SAR TEST REPORT

The following samples were submitted and identified on behalf of the client as:

Equipment Under Test	Portable Tablet
Brand Name	SAMSUNG
Model No.	SM-T875
Company Name	Samsung Electronics Co., Ltd.
Company Address	19 Chapin Rd., Building D, Pine Brook, New Jersey, 07058, United States
Standards	IEEE/ANSI C95.1-1992, IEEE 1528-2013, KDB616217D04v01r02,KDB865664D01v01r04, KDB865664D02v01r02,KDB941225D01v03r01, KDB941225D05v02r05,KDB941225D05Av01r02, KDB447498D01v06, KDB248227D01v02r02
FCC ID	A3LSMT875
Date of Receipt	Jun. 10, 2019
Date of Test(s)	Jun. 18, 2020 ~ Jun. 27, 2020
Date of Issue	Jul. 16, 2020

In the configuration tested, the EUT complied with the standards specified above.

Remarks:

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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Signed on behalf of SGS

Clerk / Ruby Ou	Engineer / Jay Tseng	Asst. Manager / John Yeh
Ruby Ou	Jay Tseng	John Yeh

Date: Jul. 16, 2020

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Revision History

Report Number	Revision	Description	Issue Date
ES/2020/60008	Rev.00	Initial creation of document	Jul. 14, 2020
ES/2020/60008	Rev.01	Modify typo	Jul. 15, 2020
ES/2020/60008	Rev.02	Modify target and report typo	Jul. 16, 2020

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1. General Information

1.1 Testing Laboratory

SGS Taiwan Ltd. Central RF Lab	
No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan	
Tel	+886-2-2299-3279
Fax	+886-2-2298-0488
Internet	http://www.tw.sgs.com/

1.2 Details of Applicant

Company Name	Samsung Electronics Co., Ltd.
Company Address	19 Chapin Rd., Building D, Pine Brook, New Jersey, 07058, United States

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1.3 Description of EUT

Equipment Under Test	Portable Tablet		
Brand Name	SAMSUNG		
Model No.	SM-T875		
FCC ID	A3LSMT875		
Mode of Operation	☒GSM ☒GPRS ☒EDGE ☒WCDMA ☒HSDPA ☒HSPA+ ☒DC-HSDPA ☒HSUPA ☒LTE FDD ☒LTE TDD ☒WLAN802.11 a/b/g/n(20M)/ac/ax(20M/40M/80M) ☒Bluetooth		
Duty Cycle	GSM (DTM multi class B)	1/8.3	
	GPRS (support multi class 12 max)	1/2 (1Dn4UP) 1/2.76 (1Dn3UP) 1/4.1 (1Dn2UP) 1/8.3 (1Dn1UP)	
	EDGE	1/2 (1Dn4UP) 1/2.76 (1Dn3UP) 1/4.1 (1Dn2UP) 1/8.3 (1Dn1UP)	
	WCDMA	1	
	LTE FDD	1	
	LTE TDD	0.633	
	WLAN802.11 a/b/g/n(20M/40M)/ ac/ax(20M/40M/80M)	Refer to page 256-258	
	Bluetooth	76.8%	
TX Frequency Range (MHz)	GSM850	824 – 849	
	GSM1900	1850 – 1910	
	WCDMA Band II	1850 – 1910	

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TX Frequency Range (MHz)	WCDMA Band IV	1710	–	1755
	WCDMA Band V	824	–	849
	LTE FDD Band 2	1850	–	1910
	LTE FDD Band 4	1710	–	1755
	LTE FDD Band 5	824	–	849
	LTE FDD Band 12	699	–	716
	LTE FDD Band 13	777	–	787
	LTE FDD Band 25	1850	–	1915
	LTE FDD Band 26	814	–	849
	LTE TDD Band 41	2496	–	2690
	LTE FDD Band 66	1710	–	1780
	WLAN802.11 b/g/n/ac/ax(20M)	2412	–	2472
	WLAN802.11 a/n(20M)/ ac/ax(20M) 5.2G	5180	–	5240
	WLAN802.11 n(40M) /ac/ax(40M) 5.2G	5190	–	5230
	WLAN802.11 ac/ax(80M) 5.2G	5210		
	WLAN802.11 a/n(20M) /ac/ax(20M) 5.3G	5260	–	5320
	WLAN802.11 n(40M) /ac/ax(40M) 5.3G	5270	–	5310
	WLAN802.11 ac/ax(80M) 5.3G	5290		
	WLAN802.11 a/n/ac/ax(20M) 5.6G	5500	–	5720
	WLAN802.11 n/ac/ax(40M) 5.6G	5510	–	5710
	WLAN802.11 ac/ax(80M) 5.6G	5530	–	5690
	WLAN802.11 a/n(20M) /ac/ax(20M) 5.8G	5745	–	5825
	WLAN802.11 n(40M) /ac/ax(40M) 5.8G	5710	–	5795

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TX Frequency Range (MHz)	WLAN802.11 ac/ax(80M) 5.8G	5775		
	Bluetooth	2402	—	2480
Channel Number (ARFCN)	GSM850	128	—	251
	GSM1900	512	—	810
	WCDMA Band II	9262	—	9538
	WCDMA Band IV	1312	—	1513
	WCDMA Band V	4132	—	4233
	LTE FDD Band 2	18607	—	19193
	LTE FDD Band 4	19957	—	20393
	LTE FDD Band 5	20407	—	20643
	LTE FDD Band 12	23017	—	23173
	LTE FDD Band 13	23205	—	23255
	LTE FDD Band 25	26047	—	26683
	LTE FDD Band 26	26697	—	27033
	LTE TDD Band 41	39675	—	41565
	LTE FDD Band 66	131979	—	132665
	WLAN802.11 b/g/n/ac/ax(20M)	1	—	13
	WLAN802.11 a/n(20M)/ ac/ax(20M) 5.2G	36	—	48
	WLAN802.11 n(40M) /ac/ax(40M) 5.2G	38	—	46
	WLAN802.11 ac/ax(80M) 5.2G	42		
	WLAN802.11 a/n(20M) /ac/ax(20M) 5.3G	52	—	64
	WLAN802.11 n(40M) /ac/ax(40M) 5.3G	54	—	62
	WLAN802.11 ac/ax(80M) 5.3G	58		
	WLAN802.11 a/n/ac/ax(20M) 5.6G	100	—	144
	WLAN802.11 n/ac/ax(40M) 5.6G	102	—	142
	WLAN802.11 ac/ax(80M) 5.6G	106	—	138

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Channel Number (ARFCN)	WLAN802.11 a/n(20M) /ac/ax(20M) 5.8G	149	—	165
	WLAN802.11 n(40M) /ac/ax(40M) 5.8G	151	—	159
	WLAN802.11 ac/ax(80M) 5.8G	155		
	Bluetooth	0	—	78

Full power

Max. SAR (1 g) (Unit: W/Kg)				
Band	Measured	Reported	Channel	Position
GPRS 850_2up	0.69	0.90	190	Back side
GPRS 1900_3up	0.44	0.55	661	Back side
WCDMA Band II	1.08	1.26	9400	Top side
WCDMA Band IV	0.85	0.99	1412	Back side
WCDMA Band V	0.64	0.83	4183	Back side
LTE FDD Band 2	0.85	1.09	18900	Back side
LTE FDD Band 4	0.84	1.08	20050	Back side
LTE FDD Band 5	0.76	0.99	20525	Back side
LTE FDD Band 12	0.43	0.55	23060	Back side
LTE FDD Band 13	0.63	0.81	23230	Back side
LTE FDD Band 25	0.92	1.13	26365	Top side
LTE FDD Band 26	0.78	1.09	26765	Back side
LTE TDD Band 41	0.37	0.45	39750	Top side
LTE FDD Band 66	0.90	1.11	132322	Top side

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Reduced power

Max. SAR (1 g) (Unit: W/Kg)				
Band	Measured	Reported	Channel	Position
GPRS 850_2up	0.75	0.75	190	Top side
GPRS 1900_3up	0.55	0.64	661	Back side
WCDMA Band II	0.70	0.81	9400	Back side
WCDMA Band IV	0.62	0.74	1412	Back side
WCDMA Band V	0.58	0.73	4183	Back side
LTE FDD Band 2	0.76	0.77	18700	Back side
LTE FDD Band 4	0.69	0.90	20300	Top side
LTE FDD Band 5	0.78	0.90	20450	Top side
LTE FDD Band 12	0.98	0.98	23060	Back side
LTE FDD Band 13	0.79	1.09	23230	Top side
LTE FDD Band 25	0.70	0.84	26590	Back side
LTE FDD Band 26	0.81	1.10	26965	Top side
LTE TDD Band 41	0.86	1.02	39750	Back side
LTE FDD Band 66	0.61	0.87	132572	Top side

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Full power

Max. SAR (1g) (Unit: W/Kg)					
Antenna	Band	Measured	Reported	Channel	Position
Ant 1	WLAN 802.11b	0.47	0.60	1	Right side
	Bluetooth(GFSK)	0.06	0.09	78	Right side
	WLAN 802.11 a 5.2G	0.55	0.73	48	Right side
	WLAN 802.11 a 5.3G	0.54	0.68	60	Right side
	WLAN 802.11 a 5.6G	0.50	0.62	120	Right side
	WLAN 802.11 a 5.8G	0.33	0.38	157	Right side
Ant 2	WLAN 802.11b	0.34	0.43	11	Left side
	Bluetooth(GFSK)	0.03	0.05	78	Left side
	WLAN 802.11 a 5.2G	0.21	0.25	40	Left side
	WLAN 802.11 a 5.3G	0.24	0.29	64	Left side
	WLAN 802.11 a 5.6G	0.28	0.34	120	Left side
	WLAN 802.11 a 5.8G	0.19	0.25	157	Left side

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Reduced(Grip) power

Max. SAR (1g) (Unit: W/Kg)					
Antenna	Band	Measured	Reported	Channel	Position
Ant 1	WLAN 802.11b	0.33	0.41	6	Right side
	Bluetooth(GFSK)	0.24	0.37	78	Back side
	WLAN 802.11 ac(80M) 5.2G	0.42	0.58	42	Right side
	WLAN 802.11 ac(80M) 5.3G	0.72	0.93	58	Right side
	WLAN 802.11 ac(80M) 5.6G	0.62	0.84	106	Right side
	WLAN 802.11 ac(80M)5.8G	0.53	0.70	155	Right side
Ant 2	WLAN 802.11b	0.31	0.38	11	Back side
	Bluetooth(GFSK)	0.31	0.43	78	Back side
	WLAN 802.11 ac(80M) 5.2G	0.40	0.50	42	Left side
	WLAN 802.11 ac(80M) 5.3G	0.52	0.68	58	Left side
	WLAN 802.11 ac(80M) 5.6G	0.37	0.50	122	Back side
	WLAN 802.11 ac(80M)5.8G	0.36	0.46	155	Back side

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Full power

GSM 850 - conducted power table:

EUT mode	Frequency (MHz)	CH	Max. Rated Avg. Power + Max.Tolerance (dBm)	Burst average power	Source-based time average power
				Avg. (dBm)	Avg. (dBm)
GSM 850 (GMSK)	824.2	128	33.5	32.73	23.70
	836.6	190	33.5	32.81	23.78
	848.8	251	33.5	32.78	23.75
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	
				-9.03	

GPRS 850 - conducted power table:

Burst average power						
Max. Rated Avg. Power + Max. Tolerance (dBm)			33.5	32.5	30.5	28.5
			1Dn1UP	1Dn2UP	1Dn3UP	1Dn4UP
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)
GPRS 850	824.2	128	32.68	31.30	29.20	27.40
	836.6	190	32.59	31.35	29.38	27.50
	848.8	251	32.36	31.42	29.37	27.38
Source-based time average power						
GPRS 850	824.2	128	23.65	25.28	24.94	24.39
	836.6	190	23.56	25.33	25.12	24.49
	848.8	251	23.33	25.40	25.11	24.37
The division factor compared to the number of TX time slot						
Division factor			1 TX time slot	2 TX time slot	3 TX time slot	4 TX time slot
			-9.03	-6.02	-4.26	-3.01

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EDGE 850 - conducted power table:

Burst average power						
Max. Rated Avg. Power + Max. Tolerance (dBm)			28	26	24	23
			1Dn1UP	1Dn2UP	1Dn3UP	1Dn4UP
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)
EDGE 850	824.2	128	26.30	24.85	22.87	21.80
	836.6	190	26.71	25.15	23.18	22.12
	848.8	251	26.41	24.77	22.81	21.75
Source-based time average power						
EDGE 850	824.2	128	17.27	18.83	18.61	18.79
	836.6	190	17.68	19.13	18.92	19.11
	848.8	251	17.38	18.75	18.55	18.74
The division factor compared to the number of TX time slot						
Division factor			1 TX time slot	2 TX time slot	3 TX time slot	4 TX time slot
			-9.03	-6.02	-4.26	-3.01

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GSM 1900 - conducted power table:

EUT mode	Frequency (MHz)	CH	Max. Rated Avg. Power + Max.Tolerance (dBm)	Burst average power	Source-based time average power
				Avg. (dBm)	Avg. (dBm)
GSM1900 (GMSK)	1850.2	512	30.5	28.92	19.89
	1800	661	30.5	29.58	20.55
	1909.8	810	30.5	29.09	20.06
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	
				-9.03	

GPRS 1900 - conducted power table:

Burst average power						
Max. Rated Avg. Power + Max. Tolerance (dBm)			30.5	29	27.5	25.5
			1Dn1UP	1Dn2UP	1Dn3UP	1Dn4UP
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)
GPRS 1900	1850.2	512	28.99	27.55	26.00	24.02
	1880	661	29.66	27.95	26.53	24.51
	1909.8	810	29.20	27.44	26.00	23.84
Source-based time average power						
GPRS 1900	1850.2	512	19.96	21.53	21.74	21.01
	1880	661	20.63	21.93	22.27	21.50
	1909.8	810	20.17	21.42	21.74	20.83
The division factor compared to the number of TX time slot						
Division factor			1 TX time slot	2 TX time slot	3 TX time slot	4 TX time slot
			-9.03	-6.02	-4.26	-3.01

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EDGE 1900 - conducted power table:

Burst average power						
Max. Rated Avg. Power + Max. Tolerance (dBm)			27	25	23	22
			1Dn1UP	1Dn2UP	1Dn3UP	1Dn4UP
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)
EDGE 1900	1850.2	512	25.17	23.64	21.70	20.31
	1880	661	25.60	24.04	21.91	20.89
	1909.8	810	25.22	23.68	21.60	20.40
Source-based time average power						
EDGE 1900	1850.2	512	16.14	17.62	17.44	17.30
	1880	661	16.57	18.02	17.65	17.88
	1909.8	810	16.19	17.66	17.34	17.39
The division factor compared to the number of TX time slot						
Division factor			1 TX time slot	2 TX time slot	3 TX time slot	4 TX time slot
			-9.03	-6.02	-4.26	-3.01

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Reduced power

GSM 850 - conducted power table:

EUT mode	Frequency (MHz)	CH	Max. Rated Avg. Power + Max.Tolerance (dBm)	Burst average power	Source-based time average power
				Avg. (dBm)	Avg. (dBm)
GSM 850 (GMSK)	824.2	128	24.5	23.12	14.09
	836.6	190	24.5	23.60	14.57
	848.8	251	24.5	23.51	14.48
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	
				-9.03	

GPRS 850 - conducted power table:

Burst average power						
Max. Rated Avg. Power + Max. Tolerance (dBm)			24.5	23.5	21.5	19.5
			1Dn1UP	1Dn2UP	1Dn3UP	1Dn4UP
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)
GPRS 850	824.2	128	23.12	23.11	20.55	18.45
	836.6	190	23.59	23.49	21.14	18.48
	848.8	251	23.50	23.45	20.56	18.36
Source-based time average power						
GPRS 850	824.2	128	14.09	17.09	16.29	15.44
	836.6	190	14.56	17.47	16.88	15.47
	848.8	251	14.47	17.43	16.30	15.35
The division factor compared to the number of TX time slot						
Division factor			1 TX time slot	2 TX time slot	3 TX time slot	4 TX time slot
			-9.03	-6.02	-4.26	-3.01

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EDGE 850 - conducted power table:

Burst average power						
Max. Rated Avg. Power + Max. Tolerance (dBm)			19	17	15	14
			1Dn1UP	1Dn2UP	1Dn3UP	1Dn4UP
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)
EDGE 850	824.2	128	17.95	15.98	14.35	13.11
	836.6	190	18.18	16.24	14.34	13.16
	848.8	251	18.00	16.00	14.46	13.20
Source-based time average power						
EDGE 850	824.2	128	8.92	9.96	10.09	10.10
	836.6	190	9.15	10.22	10.08	10.15
	848.8	251	8.97	9.98	10.20	10.19
The division factor compared to the number of TX time slot						
Division factor			1 TX time slot	2 TX time slot	3 TX time slot	4 TX time slot
			-9.03	-6.02	-4.26	-3.01

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GSM 1900 - conducted power table:

EUT mode	Frequency (MHz)	CH	Max. Rated Avg. Power + Max.Tolerance (dBm)	Burst average power	Source-based time average power
				Avg. (dBm)	Avg. (dBm)
GSM1900 (GMSK)	1850.2	512	21.5	20.17	11.14
	1800	661	21.5	20.56	11.53
	1909.8	810	21.5	20.04	11.01
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	
				-9.03	

GPRS 1900 - conducted power table:

Burst average power						
Max. Rated Avg. Power + Max. Tolerance (dBm)			21.5	20	18.5	16.5
			1Dn1UP	1Dn2UP	1Dn3UP	1Dn4UP
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)
GPRS 1900	1850.2	512	20.24	19.11	17.24	15.30
	1880	661	20.64	19.47	17.90	15.74
	1909.8	810	20.20	19.10	17.21	15.28
Source-based time average power						
GPRS 1900	1850.2	512	11.21	13.09	12.98	12.29
	1880	661	11.61	13.45	13.64	12.73
	1909.8	810	11.17	13.08	12.95	12.27
The division factor compared to the number of TX time slot						
Division factor			1 TX time slot	2 TX time slot	3 TX time slot	4 TX time slot
			-9.03	-6.02	-4.26	-3.01

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EDGE 1900 - conducted power table:

Burst average power						
Max. Rated Avg. Power + Max. Tolerance (dBm)			18	16	14	13
			1Dn1UP	1Dn2UP	1Dn3UP	1Dn4UP
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)	Avg. (dBm)
EDGE 1900	1850.2	512	16.62	14.63	12.84	11.76
	1880	661	17.20	14.95	13.33	12.14
	1909.8	810	16.65	14.58	13.20	11.75
Source-based time average power						
EDGE 1900	1850.2	512	7.59	8.61	8.58	8.75
	1880	661	8.17	8.93	9.07	9.13
	1909.8	810	7.62	8.56	8.94	8.74
The division factor compared to the number of TX time slot						
Division factor			1 TX time slot	2 TX time slot	3 TX time slot	4 TX time slot
			-9.03	-6.02	-4.26	-3.01

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Full power

WCDMA Band II / Band IV / Band V - HSDPA / HSUPA / HSPA+ / DC-HSDPA conducted power table:

Unit: dBm

Band		WCDMA II		
TX Channel		9262	9400	9538
Frequency (MHz)		1852.4	1880	1907.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		**24.50**		
3GPP Rel 99	RMC 12.2Kbps	23.50	23.83	23.49
3GPP Rel 5	HSDPA Subtest-1	22.43	22.78	22.44
	HSDPA Subtest-2	22.48	22.75	22.38
	HSDPA Subtest-3	21.98	22.36	21.88
	HSDPA Subtest-4	21.89	22.28	21.95
3GPP Rel 6	HSUPA Subtest-1	22.47	22.76	22.45
	HSUPA Subtest-2	22.05	22.26	22.00
	HSUPA Subtest-3	22.46	22.80	22.48
	HSUPA Subtest-4	22.45	22.79	22.46
	HSUPA Subtest-5	22.39	22.82	22.44
3GPP Rel 7	HSPA+	22.47	22.76	22.45
3GPP Rel 8	DC-HSPA+ Subtest-1	22.05	22.26	22.00
	DC-HSPA+ Subtest-2	22.46	22.80	22.48
	DC-HSPA+ Subtest-3	22.45	22.79	22.46
	DC-HSPA+ Subtest-4	22.39	22.82	22.44

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Band		WCDMA IV		
TX Channel		1312	1412	1513
Frequency (MHz)		1712.4	1732.4	1752.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		**24.50**		
3GPP Rel 99	RMC 12.2Kbps	23.34	23.83	23.33
3GPP Rel 5	HSDPA Subtest-1	22.30	22.74	22.75
	HSDPA Subtest-2	22.35	22.75	22.69
	HSDPA Subtest-3	21.81	22.29	22.32
	HSDPA Subtest-4	21.79	22.27	22.10
3GPP Rel 6	HSUPA Subtest-1	22.35	22.68	22.59
	HSUPA Subtest-2	22.02	22.16	22.09
	HSUPA Subtest-3	22.30	22.67	22.78
	HSUPA Subtest-4	22.36	22.65	22.73
	HSUPA Subtest-5	22.22	22.22	22.21
3GPP Rel 7	HSPA+	22.18	22.21	22.20
3GPP Rel 8	DC-HSPA+ Subtest-1	23.20	23.31	23.21
	DC-HSPA+ Subtest-2	23.15	23.27	23.13
	DC-HSPA+ Subtest-3	22.78	22.80	22.83
	DC-HSPA+ Subtest-4	22.75	22.78	22.80

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Band		WCDMA V		
TX Channel		4132	4183	4233
Frequency (MHz)		826.4	836.6	846.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		**25.50**		
3GPP Rel 99	RMC 12.2Kbps	24.45	24.41	24.40
3GPP Rel 5	HSDPA Subtest-1	23.46	23.41	23.42
	HSDPA Subtest-2	23.47	23.41	23.40
	HSDPA Subtest-3	22.95	22.91	22.91
	HSDPA Subtest-4	22.97	22.89	22.92
3GPP Rel 6	HSUPA Subtest-1	23.46	23.27	23.37
	HSUPA Subtest-2	21.44	21.37	21.36
	HSUPA Subtest-3	20.45	20.14	20.38
	HSUPA Subtest-4	21.25	21.14	21.19
	HSUPA Subtest-5	23.43	23.36	23.37
3GPP Rel 7	HSPA+	23.45	23.34	23.47
3GPP Rel 8	DC-HSPA+ Subtest-1	24.27	24.37	24.26
	DC-HSPA+ Subtest-2	24.25	24.32	24.21
	DC-HSPA+ Subtest-3	23.77	23.87	23.76
	DC-HSPA+ Subtest-4	23.72	23.85	23.74

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Reduced power

WCDMA Band II / Band IV / Band V - HSDPA / HSUPA / HSPA+ / DC-HSDPA conducted power table:

Unit: dBm

Band		WCDMA II		
TX Channel		9262	9400	9538
Frequency (MHz)		1852.4	1880	1907.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		**14.50**		
3GPP Rel 99	RMC 12.2Kbps	13.47	13.86	13.49
3GPP Rel 5	HSDPA Subtest-1	12.44	12.77	12.38
	HSDPA Subtest-2	12.32	12.68	12.31
	HSDPA Subtest-3	11.82	12.17	11.87
	HSDPA Subtest-4	11.85	12.20	11.83
3GPP Rel 6	HSUPA Subtest-1	12.27	12.71	12.34
	HSUPA Subtest-2	11.87	12.28	12.00
	HSUPA Subtest-3	12.41	12.72	12.35
	HSUPA Subtest-4	12.42	12.79	12.47
	HSUPA Subtest-5	12.33	12.73	12.32
3GPP Rel 7	HSPA+	13.41	13.77	13.45
3GPP Rel 8	DC-HSPA+ Subtest-1	12.21	12.66	12.23
	DC-HSPA+ Subtest-2	12.23	12.51	12.26
	DC-HSPA+ Subtest-3	11.64	12.15	11.81
	DC-HSPA+ Subtest-4	11.83	12.01	11.88

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Band		WCDMA IV		
TX Channel		1312	1412	1513
Frequency (MHz)		1712.4	1732.4	1752.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		**14.50**		
3GPP Rel 99	RMC 12.2Kbps	13.35	13.70	13.32
3GPP Rel 5	HSDPA Subtest-1	12.44	12.69	12.61
	HSDPA Subtest-2	12.32	12.55	12.57
	HSDPA Subtest-3	11.82	12.11	12.10
	HSDPA Subtest-4	11.85	12.19	12.12
3GPP Rel 6	HSUPA Subtest-1	12.27	12.65	12.70
	HSUPA Subtest-2	11.87	12.28	12.20
	HSUPA Subtest-3	12.41	12.62	12.59
	HSUPA Subtest-4	12.42	12.68	12.72
	HSUPA Subtest-5	12.33	12.65	12.71
3GPP Rel 7	HSPA+	12.34	12.57	12.51
3GPP Rel 8	DC-HSPA+ Subtest-1	12.28	12.65	12.51
	DC-HSPA+ Subtest-2	12.16	12.46	12.41
	DC-HSPA+ Subtest-3	12.18	12.21	12.23
	DC-HSPA+ Subtest-4	12.15	12.19	12.22

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Band		WCDMA V		
TX Channel		4132	4183	4233
Frequency (MHz)		826.4	836.6	846.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		**18.00**		
3GPP Rel 99	RMC 12.2Kbps	16.92	17.02	16.91
3GPP Rel 5	HSDPA Subtest-1	15.42	15.31	15.28
	HSDPA Subtest-2	15.27	15.19	15.21
	HSDPA Subtest-3	15.34	15.12	15.11
	HSDPA Subtest-4	15.40	15.29	15.27
3GPP Rel 6	HSUPA Subtest-1	15.36	15.17	15.17
	HSUPA Subtest-2	15.25	15.15	15.20
	HSUPA Subtest-3	15.29	15.18	15.23
	HSUPA Subtest-4	15.36	15.30	15.11
	HSUPA Subtest-5	15.24	15.30	15.21
3GPP Rel 7	HSPA+	15.27	15.17	15.28
3GPP Rel 8	DC-HSPA+ Subtest-1	15.21	15.28	15.27
	DC-HSPA+ Subtest-2	15.09	15.19	15.12
	DC-HSPA+ Subtest-3	15.15	15.21	15.11
	DC-HSPA+ Subtest-4	15.34	15.32	15.21

Sub-Test for HSDPA

SUB-TEST	β_c	β_d	β_d *(SF)*	β_c/β_d	β_{HS} *(Note1, Note 2)*	CM (dB) *(Note 3)*	MPR (dB) *(Note 3)*
1	2/15	15/15	64	2/15	4/15	0.0	0.0
2	12/15	15/15	64	12/15	24/15	1.0	0.0
3	15/15	8/15	64	15/8	30/15	1.5	0.5
4	15/15	4/15	64	15/4	30/15	1.5	0.5

Sub-Test for HSUPA

SUB-TEST	β_c	β_d	β_d *(SF)*	β_c/β_d	β_{HS} *(Note1)*	β_{ec}	β_{ed} *(Note 5) (Note 6)*	β_{ed} *(SF)*	β_{ed} *(Codes)*	CM *(dB) (Note 2)*	MPR *(dB) (Note 2)*	*AG Index (Note 6)*	*E-TFCI*
1	11/15	15/15	64	11/15	22/15	209/225	1309/225	4	1	1.0	0.0	20	75
2	6/15	15/15	64	6/15	12/15	12/15	94/75	4	1	3.0	2.0	12	67
3	15/15	9/15	64	15/9	30/15	30/15	$\beta_{ed}1$: 47/15 $\beta_{ed}2$: 47/15	4 4	2	2.0	1.0	15	92
4	2/15	15/15	64	2/15	4/15	2/15	56/75	4	1	3.0	2.0	17	71
5	15/15	15/15	64	15/15	30/15	24/15	134/15	4	1	1.0	0.0	21	81

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Full power
LTE FDD Band 2 / Band 4 / Band 5 / Band 12 / Band 13 / Band 25 / Band 26 / Band 66 power table :

FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	1860	18700	23.26	24.5	0
				1880	18900	23.38	24.5	0
				1900	19100	23.25	24.5	0
			50	1860	18700	23.19	24.5	0
				1880	18900	23.30	24.5	0
				1900	19100	23.11	24.5	0
			99	1860	18700	23.27	24.5	0
				1880	18900	23.24	24.5	0
				1900	19100	23.09	24.5	0
		50 RB	0	1860	18700	22.20	23.5	0-1
				1880	18900	22.39	23.5	0-1
				1900	19100	22.25	23.5	0-1
			25	1860	18700	22.39	23.5	0-1
				1880	18900	22.47	23.5	0-1
				1900	19100	22.30	23.5	0-1
			50	1860	18700	22.33	23.5	0-1
				1880	18900	22.33	23.5	0-1
				1900	19100	22.19	23.5	0-1
		100RB		1860	18700	22.32	23.5	0-1
				1880	18900	22.33	23.5	0-1
				1900	19100	22.27	23.5	0-1
	16-QAM	1 RB	0	1860	18700	22.14	23.5	0-1
				1880	18900	22.05	23.5	0-1
				1900	19100	22.24	23.5	0-1
			50	1860	18700	22.12	23.5	0-1
				1880	18900	22.10	23.5	0-1
				1900	19100	22.05	23.5	0-1
			99	1860	18700	22.21	23.5	0-1
				1880	18900	22.23	23.5	0-1
				1900	19100	22.08	23.5	0-1
		50 RB	0	1860	18700	21.23	22.5	0-2
				1880	18900	21.13	22.5	0-2
				1900	19100	21.14	22.5	0-2
			25	1860	18700	21.23	22.5	0-2
				1880	18900	21.16	22.5	0-2
				1900	19100	21.17	22.5	0-2
			50	1860	18700	21.17	22.5	0-2
				1880	18900	21.15	22.5	0-2
				1900	19100	21.15	22.5	0-2
		100RB		1860	18700	21.21	22.5	0-2
				1880	18900	21.05	22.5	0-2
				1900	19100	21.23	22.5	0-2

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	1860	18700	21.11	22.5	0-2
				1880	18900	21.18	22.5	0-2
				1900	19100	21.18	22.5	0-2
			50	1860	18700	21.22	22.5	0-2
				1880	18900	21.08	22.5	0-2
				1900	19100	21.23	22.5	0-2
			99	1860	18700	21.14	22.5	0-2
				1880	18900	21.22	22.5	0-2
				1900	19100	21.12	22.5	0-2
		50 RB	0	1860	18700	20.24	21.5	0-3
				1880	18900	20.12	21.5	0-3
				1900	19100	20.06	21.5	0-3
			25	1860	18700	20.05	21.5	0-3
				1880	18900	20.22	21.5	0-3
				1900	19100	20.09	21.5	0-3
			50	1860	18700	20.15	21.5	0-3
				1880	18900	20.15	21.5	0-3
				1900	19100	20.17	21.5	0-3
		100RB		1860	18700	20.18	21.5	0-3
				1880	18900	20.15	21.5	0-3
				1900	19100	20.12	21.5	0-3
	256-QAM	1 RB	0	1860	18700	18.19	19.5	0-5
				1880	18900	18.07	19.5	0-5
				1900	19100	18.06	19.5	0-5
			50	1860	18700	18.21	19.5	0-5
				1880	18900	18.19	19.5	0-5
				1900	19100	18.22	19.5	0-5
			99	1860	18700	18.12	19.5	0-5
				1880	18900	18.09	19.5	0-5
				1900	19100	18.12	19.5	0-5
		50 RB	0	1860	18700	18.18	19.5	0-5
				1880	18900	18.07	19.5	0-5
				1900	19100	18.15	19.5	0-5
			25	1860	18700	18.18	19.5	0-5
				1880	18900	18.19	19.5	0-5
				1900	19100	18.06	19.5	0-5
			50	1860	18700	18.22	19.5	0-5
				1880	18900	18.14	19.5	0-5
				1900	19100	18.09	19.5	0-5
		100RB		1860	18700	18.19	19.5	0-5
				1880	18900	18.23	19.5	0-5
				1900	19100	18.11	19.5	0-5

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	1857.5	18675	23.15	24.5	0
				1880	18900	23.11	24.5	0
				1902.5	19125	23.10	24.5	0
			25	1857.5	18675	23.18	24.5	0
				1880	18900	23.06	24.5	0
				1902.5	19125	23.13	24.5	0
			49	1857.5	18675	23.10	24.5	0
				1880	18900	23.15	24.5	0
				1902.5	19125	23.22	24.5	0
		25 RB	0	1857.5	18675	22.11	23.5	0-1
				1880	18900	22.10	23.5	0-1
				1902.5	19125	22.08	23.5	0-1
			12	1857.5	18675	22.19	23.5	0-1
				1880	18900	22.09	23.5	0-1
				1902.5	19125	22.22	23.5	0-1
			25	1857.5	18675	22.23	23.5	0-1
				1880	18900	22.24	23.5	0-1
				1902.5	19125	22.23	23.5	0-1
		50RB		1857.5	18675	22.06	23.5	0-1
				1880	18900	22.19	23.5	0-1
				1902.5	19125	22.06	23.5	0-1
	16-QAM	1 RB	0	1857.5	18675	22.17	23.5	0-1
				1880	18900	22.20	23.5	0-1
				1902.5	19125	22.10	23.5	0-1
			25	1857.5	18675	22.09	23.5	0-1
				1880	18900	22.21	23.5	0-1
				1902.5	19125	22.05	23.5	0-1
			49	1857.5	18675	22.10	23.5	0-1
				1880	18900	22.17	23.5	0-1
				1902.5	19125	22.16	23.5	0-1
		25 RB	0	1857.5	18675	21.08	22.5	0-2
				1880	18900	21.05	22.5	0-2
				1902.5	19125	21.24	22.5	0-2
			12	1857.5	18675	21.14	22.5	0-2
				1880	18900	21.11	22.5	0-2
				1902.5	19125	21.05	22.5	0-2
			25	1857.5	18675	21.13	22.5	0-2
				1880	18900	21.15	22.5	0-2
				1902.5	19125	21.20	22.5	0-2
		50RB		1857.5	18675	21.18	22.5	0-2
				1880	18900	21.18	22.5	0-2
				1902.5	19125	21.12	22.5	0-2

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	1857.5	18675	21.10	22.5	0-2
				1880	18900	21.09	22.5	0-2
				1902.5	19125	21.18	22.5	0-2
			25	1857.5	18675	21.12	22.5	0-2
				1880	18900	21.21	22.5	0-2
				1902.5	19125	21.21	22.5	0-2
			49	1857.5	18675	21.21	22.5	0-2
				1880	18900	21.10	22.5	0-2
				1902.5	19125	21.20	22.5	0-2
		25 RB	0	1857.5	18675	20.16	21.5	0-3
				1880	18900	20.10	21.5	0-3
				1902.5	19125	20.15	21.5	0-3
			12	1857.5	18675	20.22	21.5	0-3
				1880	18900	20.16	21.5	0-3
				1902.5	19125	20.09	21.5	0-3
			25	1857.5	18675	20.22	21.5	0-3
				1880	18900	20.05	21.5	0-3
				1902.5	19125	20.08	21.5	0-3
		50RB		1857.5	18675	20.15	21.5	0-3
				1880	18900	20.19	21.5	0-3
				1902.5	19125	20.09	21.5	0-3
	256-QAM	1 RB	0	1857.5	18675	18.20	19.5	0-5
				1880	18900	18.11	19.5	0-5
				1902.5	19125	18.24	19.5	0-5
			25	1857.5	18675	18.24	19.5	0-5
				1880	18900	18.14	19.5	0-5
				1902.5	19125	18.16	19.5	0-5
			49	1857.5	18675	18.12	19.5	0-5
				1880	18900	18.22	19.5	0-5
				1902.5	19125	18.11	19.5	0-5
		25 RB	0	1857.5	18675	18.08	19.5	0-5
				1880	18900	18.18	19.5	0-5
				1902.5	19125	18.08	19.5	0-5
			12	1857.5	18675	18.07	19.5	0-5
				1880	18900	18.14	19.5	0-5
				1902.5	19125	18.24	19.5	0-5
			25	1857.5	18675	18.24	19.5	0-5
				1880	18900	18.21	19.5	0-5
				1902.5	19125	18.23	19.5	0-5
		50RB		1857.5	18675	18.14	19.5	0-5
				1880	18900	18.05	19.5	0-5
				1902.5	19125	18.06	19.5	0-5

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	1855	18650	23.19	24.5	0
				1880	18900	23.15	24.5	0
				1905	19150	23.23	24.5	0
			12	1855	18650	23.19	24.5	0
				1880	18900	23.06	24.5	0
				1905	19150	23.24	24.5	0
			24	1855	18650	23.11	24.5	0
				1880	18900	23.18	24.5	0
				1905	19150	23.05	24.5	0
		12 RB	0	1855	18650	22.17	23.5	0-1
				1880	18900	22.24	23.5	0-1
				1905	19150	22.11	23.5	0-1
			6	1855	18650	22.19	23.5	0-1
				1880	18900	22.19	23.5	0-1
				1905	19150	22.16	23.5	0-1
			13	1855	18650	22.07	23.5	0-1
				1880	18900	22.23	23.5	0-1
				1905	19150	22.11	23.5	0-1
		25RB		1855	18650	22.24	23.5	0-1
				1880	18900	22.07	23.5	0-1
				1905	19150	22.17	23.5	0-1
	16-QAM	1 RB	0	1855	18650	22.10	23.5	0-1
				1880	18900	22.07	23.5	0-1
				1905	19150	22.08	23.5	0-1
			12	1855	18650	22.15	23.5	0-1
				1880	18900	22.21	23.5	0-1
				1905	19150	22.13	23.5	0-1
			24	1855	18650	22.09	23.5	0-1
				1880	18900	22.10	23.5	0-1
				1905	19150	22.14	23.5	0-1
		12 RB	0	1855	18650	21.05	22.5	0-2
				1880	18900	21.06	22.5	0-2
				1905	19150	21.14	22.5	0-2
			6	1855	18650	21.21	22.5	0-2
				1880	18900	21.11	22.5	0-2
				1905	19150	21.19	22.5	0-2
			13	1855	18650	21.06	22.5	0-2
				1880	18900	21.23	22.5	0-2
				1905	19150	21.16	22.5	0-2
		25RB		1855	18650	21.05	22.5	0-2
				1880	18900	21.05	22.5	0-2
				1905	19150	21.10	22.5	0-2

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	1855	18650	21.15	22.5	0-2
				1880	18900	21.22	22.5	0-2
				1905	19150	21.12	22.5	0-2
			12	1855	18650	21.19	22.5	0-2
				1880	18900	21.08	22.5	0-2
				1905	19150	21.10	22.5	0-2
			24	1855	18650	21.15	22.5	0-2
				1880	18900	21.16	22.5	0-2
				1905	19150	21.11	22.5	0-2
		12 RB	0	1855	18650	20.06	21.5	0-3
				1880	18900	20.07	21.5	0-3
				1905	19150	20.09	21.5	0-3
			6	1855	18650	20.12	21.5	0-3
				1880	18900	20.24	21.5	0-3
				1905	19150	20.12	21.5	0-3
			13	1855	18650	20.05	21.5	0-3
				1880	18900	20.14	21.5	0-3
				1905	19150	20.18	21.5	0-3
		25RB		1855	18650	20.18	21.5	0-3
				1880	18900	20.24	21.5	0-3
				1905	19150	20.07	21.5	0-3
	256-QAM	1 RB	0	1855	18650	18.12	19.5	0-5
				1880	18900	18.21	19.5	0-5
				1905	19150	18.22	19.5	0-5
			12	1855	18650	18.05	19.5	0-5
				1880	18900	18.17	19.5	0-5
				1905	19150	18.08	19.5	0-5
			24	1855	18650	18.07	19.5	0-5
				1880	18900	18.09	19.5	0-5
				1905	19150	18.16	19.5	0-5
		12 RB	0	1855	18650	18.07	19.5	0-5
				1880	18900	18.15	19.5	0-5
				1905	19150	18.06	19.5	0-5
			6	1855	18650	18.24	19.5	0-5
				1880	18900	18.05	19.5	0-5
				1905	19150	18.11	19.5	0-5
			13	1855	18650	18.05	19.5	0-5
				1880	18900	18.11	19.5	0-5
				1905	19150	18.14	19.5	0-5
		25RB		1855	18650	18.21	19.5	0-5
				1880	18900	18.22	19.5	0-5
				1905	19150	18.21	19.5	0-5

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	1852.5	18625	23.11	24.5	0
				1880	18900	23.24	24.5	0
				1907.5	19175	23.17	24.5	0
			7	1852.5	18625	23.07	24.5	0
				1880	18900	23.15	24.5	0
				1907.5	19175	23.09	24.5	0
			14	1852.5	18625	23.05	24.5	0
				1880	18900	23.05	24.5	0
				1907.5	19175	23.23	24.5	0
		8 RB	0	1852.5	18625	22.23	23.5	0-1
				1880	18900	22.09	23.5	0-1
				1907.5	19175	22.17	23.5	0-1
			4	1852.5	18625	22.12	23.5	0-1
				1880	18900	22.06	23.5	0-1
				1907.5	19175	22.05	23.5	0-1
			7	1852.5	18625	22.05	23.5	0-1
				1880	18900	22.07	23.5	0-1
				1907.5	19175	22.18	23.5	0-1
		15RB		1852.5	18625	22.21	23.5	0-1
				1880	18900	22.18	23.5	0-1
				1907.5	19175	22.08	23.5	0-1
	16-QAM	1 RB	0	1852.5	18625	22.13	23.5	0-1
				1880	18900	22.17	23.5	0-1
				1907.5	19175	22.23	23.5	0-1
			7	1852.5	18625	22.10	23.5	0-1
				1880	18900	22.08	23.5	0-1
				1907.5	19175	22.15	23.5	0-1
			14	1852.5	18625	22.22	23.5	0-1
				1880	18900	22.23	23.5	0-1
				1907.5	19175	22.18	23.5	0-1
		8 RB	0	1852.5	18625	21.22	22.5	0-2
				1880	18900	21.21	22.5	0-2
				1907.5	19175	21.11	22.5	0-2
			4	1852.5	18625	21.18	22.5	0-2
				1880	18900	21.18	22.5	0-2
				1907.5	19175	21.12	22.5	0-2
			7	1852.5	18625	21.10	22.5	0-2
				1880	18900	21.22	22.5	0-2
				1907.5	19175	21.20	22.5	0-2
		15RB		1852.5	18625	21.05	22.5	0-2
				1880	18900	21.06	22.5	0-2
				1907.5	19175	21.16	22.5	0-2

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	1852.5	18625	21.14	22.5	0-2
				1880	18900	21.21	22.5	0-2
				1907.5	19175	21.20	22.5	0-2
			7	1852.5	18625	21.09	22.5	0-2
				1880	18900	21.10	22.5	0-2
				1907.5	19175	21.21	22.5	0-2
			14	1852.5	18625	21.12	22.5	0-2
				1880	18900	21.24	22.5	0-2
				1907.5	19175	21.21	22.5	0-2
		8 RB	0	1852.5	18625	20.22	21.5	0-3
				1880	18900	20.18	21.5	0-3
				1907.5	19175	20.23	21.5	0-3
			4	1852.5	18625	20.12	21.5	0-3
				1880	18900	20.20	21.5	0-3
				1907.5	19175	20.17	21.5	0-3
			7	1852.5	18625	20.13	21.5	0-3
				1880	18900	20.18	21.5	0-3
				1907.5	19175	20.19	21.5	0-3
		15RB		1852.5	18625	20.09	21.5	0-3
				1880	18900	20.19	21.5	0-3
				1907.5	19175	20.10	21.5	0-3
	256-QAM	1 RB	0	1852.5	18625	18.19	19.5	0-5
				1880	18900	18.15	19.5	0-5
				1907.5	19175	18.19	19.5	0-5
			7	1852.5	18625	18.11	19.5	0-5
				1880	18900	18.19	19.5	0-5
				1907.5	19175	18.16	19.5	0-5
			14	1852.5	18625	18.07	19.5	0-5
				1880	18900	18.08	19.5	0-5
				1907.5	19175	18.18	19.5	0-5
		8 RB	0	1852.5	18625	18.10	19.5	0-5
				1880	18900	18.22	19.5	0-5
				1907.5	19175	18.08	19.5	0-5
			4	1852.5	18625	18.21	19.5	0-5
				1880	18900	18.11	19.5	0-5
				1907.5	19175	18.05	19.5	0-5
			7	1852.5	18625	18.15	19.5	0-5
				1880	18900	18.22	19.5	0-5
				1907.5	19175	18.08	19.5	0-5
		15RB		1852.5	18625	18.14	19.5	0-5
				1880	18900	18.11	19.5	0-5
				1907.5	19175	18.21	19.5	0-5

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	1851.5	18615	23.19	24.5	0
				1880	18900	23.20	24.5	0
				1908.5	19185	23.22	24.5	0
			2	1851.5	18615	23.09	24.5	0
				1880	18900	23.06	24.5	0
				1908.5	19185	23.20	24.5	0
			5	1851.5	18615	23.22	24.5	0
				1880	18900	23.24	24.5	0
				1908.5	19185	23.10	24.5	0
		3 RB	0	1851.5	18615	22.11	23.5	0-1
				1880	18900	22.10	23.5	0-1
				1908.5	19185	22.16	23.5	0-1
			2	1851.5	18615	22.05	23.5	0-1
				1880	18900	22.07	23.5	0-1
				1908.5	19185	22.23	23.5	0-1
			3	1851.5	18615	22.17	23.5	0-1
				1880	18900	22.11	23.5	0-1
				1908.5	19185	22.19	23.5	0-1
		6RB		1851.5	18615	22.11	23.5	0-1
				1880	18900	22.11	23.5	0-1
				1908.5	19185	22.10	23.5	0-1
	16-QAM	1 RB	0	1851.5	18615	22.15	23.5	0-1
				1880	18900	22.14	23.5	0-1
				1908.5	19185	22.24	23.5	0-1
			2	1851.5	18615	22.19	23.5	0-1
				1880	18900	22.10	23.5	0-1
				1908.5	19185	22.13	23.5	0-1
			5	1851.5	18615	22.19	23.5	0-1
				1880	18900	22.24	23.5	0-1
				1908.5	19185	22.07	23.5	0-1
		3 RB	0	1851.5	18615	21.07	22.5	0-2
				1880	18900	21.23	22.5	0-2
				1908.5	19185	21.08	22.5	0-2
			2	1851.5	18615	21.06	22.5	0-2
				1880	18900	21.21	22.5	0-2
				1908.5	19185	21.24	22.5	0-2
			3	1851.5	18615	21.22	22.5	0-2
				1880	18900	21.11	22.5	0-2
				1908.5	19185	21.13	22.5	0-2
		6RB		1851.5	18615	21.08	22.5	0-2
				1880	18900	21.16	22.5	0-2
				1908.5	19185	21.07	22.5	0-2

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	1851.5	18615	21.13	22.5	0-2
				1880	18900	21.23	22.5	0-2
				1908.5	19185	21.17	22.5	0-2
			2	1851.5	18615	21.09	22.5	0-2
				1880	18900	21.17	22.5	0-2
				1908.5	19185	21.16	22.5	0-2
			5	1851.5	18615	21.10	22.5	0-2
				1880	18900	21.16	22.5	0-2
				1908.5	19185	21.23	22.5	0-2
		3 RB	0	1851.5	18615	20.07	21.5	0-3
				1880	18900	20.22	21.5	0-3
				1908.5	19185	20.17	21.5	0-3
			2	1851.5	18615	20.19	21.5	0-3
				1880	18900	20.21	21.5	0-3
				1908.5	19185	20.09	21.5	0-3
			3	1851.5	18615	20.16	21.5	0-3
				1880	18900	20.20	21.5	0-3
				1908.5	19185	20.13	21.5	0-3
		6RB		1851.5	18615	20.16	21.5	0-3
				1880	18900	20.21	21.5	0-3
				1908.5	19185	20.20	21.5	0-3
	256-QAM	1 RB	0	1851.5	18615	18.16	19.5	0-5
				1880	18900	18.06	19.5	0-5
				1908.5	19185	18.09	19.5	0-5
			2	1851.5	18615	18.19	19.5	0-5
				1880	18900	18.15	19.5	0-5
				1908.5	19185	18.08	19.5	0-5
			5	1851.5	18615	18.07	19.5	0-5
				1880	18900	18.22	19.5	0-5
				1908.5	19185	18.19	19.5	0-5
		3 RB	0	1851.5	18615	18.19	19.5	0-5
				1880	18900	18.20	19.5	0-5
				1908.5	19185	18.19	19.5	0-5
			2	1851.5	18615	18.07	19.5	0-5
				1880	18900	18.11	19.5	0-5
				1908.5	19185	18.12	19.5	0-5
			3	1851.5	18615	18.13	19.5	0-5
				1880	18900	18.23	19.5	0-5
				1908.5	19185	18.07	19.5	0-5
		6RB		1851.5	18615	18.10	19.5	0-5
				1880	18900	18.20	19.5	0-5
				1908.5	19185	18.24	19.5	0-5

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	1850.7	18607	23.16	24.5	0
				1880	18900	23.23	24.5	0
				1909.3	19193	23.05	24.5	0
			2	1850.7	18607	23.19	24.5	0
				1880	18900	23.05	24.5	0
				1909.3	19193	23.07	24.5	0
			5	1850.7	18607	23.24	24.5	0
				1880	18900	23.16	24.5	0
				1909.3	19193	23.05	24.5	0
		3 RB	0	1850.7	18607	22.05	23.5	0-1
				1880	18900	22.10	23.5	0-1
				1909.3	19193	22.20	23.5	0-1
			2	1850.7	18607	22.20	23.5	0-1
				1880	18900	22.19	23.5	0-1
				1909.3	19193	22.16	23.5	0-1
			3	1850.7	18607	22.21	23.5	0-1
				1880	18900	22.11	23.5	0-1
				1909.3	19193	22.24	23.5	0-1
		6RB		1850.7	18607	22.10	23.5	0-1
				1880	18900	22.13	23.5	0-1
				1909.3	19193	22.19	23.5	0-1
	16-QAM	1 RB	0	1850.7	18607	22.15	23.5	0-1
				1880	18900	22.20	23.5	0-1
				1909.3	19193	22.05	23.5	0-1
			2	1850.7	18607	22.24	23.5	0-1
				1880	18900	22.23	23.5	0-1
				1909.3	19193	22.17	23.5	0-1
			5	1850.7	18607	22.18	23.5	0-1
				1880	18900	22.19	23.5	0-1
				1909.3	19193	22.14	23.5	0-1
		3 RB	0	1850.7	18607	21.23	22.5	0-2
				1880	18900	21.17	22.5	0-2
				1909.3	19193	21.20	22.5	0-2
			2	1850.7	18607	21.10	22.5	0-2
				1880	18900	21.05	22.5	0-2
				1909.3	19193	21.23	22.5	0-2
			3	1850.7	18607	21.14	22.5	0-2
				1880	18900	21.15	22.5	0-2
				1909.3	19193	21.09	22.5	0-2
		6RB		1850.7	18607	21.21	22.5	0-2
				1880	18900	21.12	22.5	0-2
				1909.3	19193	21.13	22.5	0-2

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	1850.7	18607	21.11	22.5	0-2
				1880	18900	21.09	22.5	0-2
				1909.3	19193	21.20	22.5	0-2
			2	1850.7	18607	21.06	22.5	0-2
				1880	18900	21.05	22.5	0-2
				1909.3	19193	21.10	22.5	0-2
			5	1850.7	18607	21.24	22.5	0-2
				1880	18900	21.19	22.5	0-2
				1909.3	19193	21.17	22.5	0-2
		3 RB	0	1850.7	18607	20.24	21.5	0-3
				1880	18900	20.15	21.5	0-3
				1909.3	19193	20.08	21.5	0-3
			2	1850.7	18607	20.21	21.5	0-3
				1880	18900	20.22	21.5	0-3
				1909.3	19193	20.21	21.5	0-3
			3	1850.7	18607	20.14	21.5	0-3
				1880	18900	20.09	21.5	0-3
				1909.3	19193	20.22	21.5	0-3
		6RB		1850.7	18607	20.23	21.5	0-3
				1880	18900	20.21	21.5	0-3
				1909.3	19193	20.12	21.5	0-3
	256-QAM	1 RB	0	1850.7	18607	18.07	19.5	0-5
				1880	18900	18.19	19.5	0-5
				1909.3	19193	18.20	19.5	0-5
			2	1850.7	18607	18.17	19.5	0-5
				1880	18900	18.22	19.5	0-5
				1909.3	19193	18.18	19.5	0-5
			5	1850.7	18607	18.12	19.5	0-5
				1880	18900	18.10	19.5	0-5
				1909.3	19193	18.13	19.5	0-5
		3 RB	0	1850.7	18607	18.17	19.5	0-5
				1880	18900	18.20	19.5	0-5
				1909.3	19193	18.09	19.5	0-5
			2	1850.7	18607	18.13	19.5	0-5
				1880	18900	18.18	19.5	0-5
				1909.3	19193	18.09	19.5	0-5
			3	1850.7	18607	18.22	19.5	0-5
				1880	18900	18.05	19.5	0-5
				1909.3	19193	18.11	19.5	0-5
		6RB		1850.7	18607	18.10	19.5	0-5
				1880	18900	18.15	19.5	0-5
				1909.3	19193	18.21	19.5	0-5

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	1720	20050	23.05	24.5	0
				1732.5	20175	23.07	24.5	0
				1745	20300	23.24	24.5	0
			50	1720	20050	23.28	24.5	0
				1732.5	20175	23.33	24.5	0
				1745	20300	23.38	24.5	0
			99	1720	20050	23.45	24.5	0
				1732.5	20175	23.44	24.5	0
				1745	20300	23.10	24.5	0
		50 RB	0	1720	20050	22.14	23.5	0-1
				1732.5	20175	22.19	23.5	0-1
				1745	20300	22.03	23.5	0-1
			25	1720	20050	22.15	23.5	0-1
				1732.5	20175	22.19	23.5	0-1
				1745	20300	22.21	23.5	0-1
			50	1720	20050	22.22	23.5	0-1
				1732.5	20175	22.21	23.5	0-1
				1745	20300	22.09	23.5	0-1
		100RB		1720	20050	22.04	23.5	0-1
				1732.5	20175	22.11	23.5	0-1
				1745	20300	22.15	23.5	0-1
	16-QAM	1 RB	0	1720	20050	22.04	23.5	0-1
				1732.5	20175	22.05	23.5	0-1
				1745	20300	22.18	23.5	0-1
			50	1720	20050	22.19	23.5	0-1
				1732.5	20175	22.06	23.5	0-1
				1745	20300	22.04	23.5	0-1
			99	1720	20050	22.15	23.5	0-1
				1732.5	20175	22.22	23.5	0-1
				1745	20300	22.14	23.5	0-1
		50 RB	0	1720	20050	21.16	22.5	0-2
				1732.5	20175	21.03	22.5	0-2
				1745	20300	21.06	22.5	0-2
			25	1720	20050	21.16	22.5	0-2
				1732.5	20175	21.20	22.5	0-2
				1745	20300	21.03	22.5	0-2
			50	1720	20050	21.14	22.5	0-2
				1732.5	20175	21.18	22.5	0-2
				1745	20300	21.22	22.5	0-2
		100RB		1720	20050	21.09	22.5	0-2
				1732.5	20175	21.09	22.5	0-2
				1745	20300	21.16	22.5	0-2

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	1720	20050	21.10	22.5	0-2
				1732.5	20175	21.03	22.5	0-2
				1745	20300	21.20	22.5	0-2
			50	1720	20050	21.21	22.5	0-2
				1732.5	20175	21.11	22.5	0-2
				1745	20300	21.15	22.5	0-2
			99	1720	20050	21.08	22.5	0-2
				1732.5	20175	21.10	22.5	0-2
				1745	20300	21.15	22.5	0-2
		50 RB	0	1720	20050	20.09	21.5	0-3
				1732.5	20175	20.13	21.5	0-3
				1745	20300	20.08	21.5	0-3
			25	1720	20050	20.05	21.5	0-3
				1732.5	20175	20.10	21.5	0-3
				1745	20300	20.08	21.5	0-3
			50	1720	20050	20.11	21.5	0-3
				1732.5	20175	20.18	21.5	0-3
				1745	20300	20.03	21.5	0-3
		100RB		1720	20050	20.08	21.5	0-3
				1732.5	20175	20.12	21.5	0-3
				1745	20300	20.14	21.5	0-3
	256-QAM	1 RB	0	1720	20050	19.43	19.5	0-5
				1732.5	20175	19.37	19.5	0-5
				1745	20300	19.40	19.5	0-5
			50	1720	20050	19.34	19.5	0-5
				1732.5	20175	19.36	19.5	0-5
				1745	20300	19.36	19.5	0-5
			99	1720	20050	19.46	19.5	0-5
				1732.5	20175	19.37	19.5	0-5
				1745	20300	19.41	19.5	0-5
		50 RB	0	1720	20050	19.50	19.5	0-5
				1732.5	20175	19.39	19.5	0-5
				1745	20300	19.34	19.5	0-5
			25	1720	20050	19.34	19.5	0-5
				1732.5	20175	19.31	19.5	0-5
				1745	20300	19.43	19.5	0-5
			50	1720	20050	19.37	19.5	0-5
				1732.5	20175	19.42	19.5	0-5
				1745	20300	19.48	19.5	0-5
		100RB		1720	20050	19.48	19.5	0-5
				1732.5	20175	19.39	19.5	0-5
				1745	20300	19.38	19.5	0-5

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	1717.5	20025	23.11	24.5	0
				1732.5	20175	23.15	24.5	0
				1747.5	20325	23.17	24.5	0
			36	1717.5	20025	23.09	24.5	0
				1732.5	20175	23.11	24.5	0
				1747.5	20325	23.22	24.5	0
			74	1717.5	20025	23.13	24.5	0
				1732.5	20175	23.10	24.5	0
				1747.5	20325	23.07	24.5	0
		36 RB	0	1717.5	20025	22.18	23.5	0-1
				1732.5	20175	22.13	23.5	0-1
				1747.5	20325	22.06	23.5	0-1
			18	1717.5	20025	22.18	23.5	0-1
				1732.5	20175	22.11	23.5	0-1
				1747.5	20325	22.06	23.5	0-1
			37	1717.5	20025	22.03	23.5	0-1
				1732.5	20175	22.06	23.5	0-1
				1747.5	20325	22.18	23.5	0-1
		75RB		1717.5	20025	22.19	23.5	0-1
				1732.5	20175	22.18	23.5	0-1
				1747.5	20325	22.06	23.5	0-1
	16-QAM	1 RB	0	1717.5	20025	22.14	23.5	0-1
				1732.5	20175	22.10	23.5	0-1
				1747.5	20325	22.11	23.5	0-1
			36	1717.5	20025	22.22	23.5	0-1
				1732.5	20175	22.03	23.5	0-1
				1747.5	20325	22.08	23.5	0-1
			74	1717.5	20025	22.14	23.5	0-1
				1732.5	20175	22.22	23.5	0-1
				1747.5	20325	22.15	23.5	0-1
		36 RB	0	1717.5	20025	21.07	22.5	0-2
				1732.5	20175	21.13	22.5	0-2
				1747.5	20325	21.12	22.5	0-2
			18	1717.5	20025	21.19	22.5	0-2
				1732.5	20175	21.13	22.5	0-2
				1747.5	20325	21.13	22.5	0-2
			37	1717.5	20025	21.21	22.5	0-2
				1732.5	20175	21.15	22.5	0-2
				1747.5	20325	21.09	22.5	0-2
		75RB		1717.5	20025	21.21	22.5	0-2
				1732.5	20175	21.15	22.5	0-2
				1747.5	20325	21.10	22.5	0-2

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	1717.5	20025	21.18	22.5	0-2
				1732.5	20175	21.12	22.5	0-2
				1747.5	20325	21.18	22.5	0-2
			36	1717.5	20025	21.09	22.5	0-2
				1732.5	20175	21.03	22.5	0-2
				1747.5	20325	21.15	22.5	0-2
			74	1717.5	20025	21.18	22.5	0-2
				1732.5	20175	21.05	22.5	0-2
				1747.5	20325	21.10	22.5	0-2
		36 RB	0	1717.5	20025	20.18	21.5	0-3
				1732.5	20175	20.12	21.5	0-3
				1747.5	20325	20.10	21.5	0-3
			18	1717.5	20025	20.13	21.5	0-3
				1732.5	20175	20.11	21.5	0-3
				1747.5	20325	20.10	21.5	0-3
			37	1717.5	20025	20.03	21.5	0-3
				1732.5	20175	20.18	21.5	0-3
				1747.5	20325	20.19	21.5	0-3
		75RB		1717.5	20025	20.08	21.5	0-3
				1732.5	20175	20.18	21.5	0-3
				1747.5	20325	20.04	21.5	0-3
	256-QAM	1 RB	0	1717.5	20025	19.32	19.5	0-5
				1732.5	20175	19.34	19.5	0-5
				1747.5	20325	19.49	19.5	0-5
			36	1717.5	20025	19.49	19.5	0-5
				1732.5	20175	19.49	19.5	0-5
				1747.5	20325	19.37	19.5	0-5
			74	1717.5	20025	19.35	19.5	0-5
				1732.5	20175	19.40	19.5	0-5
				1747.5	20325	19.43	19.5	0-5
		36 RB	0	1717.5	20025	19.45	19.5	0-5
				1732.5	20175	19.37	19.5	0-5
				1747.5	20325	19.37	19.5	0-5
			18	1717.5	20025	19.50	19.5	0-5
				1732.5	20175	19.50	19.5	0-5
				1747.5	20325	19.37	19.5	0-5
			37	1717.5	20025	19.43	19.5	0-5
				1732.5	20175	19.40	19.5	0-5
				1747.5	20325	19.37	19.5	0-5
		75RB		1717.5	20025	19.35	19.5	0-5
				1732.5	20175	19.43	19.5	0-5
				1747.5	20325	19.43	19.5	0-5

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	1715	20000	23.15	24.5	0
				1732.5	20175	23.21	24.5	0
				1750	20350	23.07	24.5	0
			25	1715	20000	23.06	24.5	0
				1732.5	20175	23.16	24.5	0
				1750	20350	23.19	24.5	0
			49	1715	20000	23.17	24.5	0
				1732.5	20175	23.06	24.5	0
				1750	20350	23.14	24.5	0
		25 RB	0	1715	20000	22.03	23.5	0-1
				1732.5	20175	22.12	23.5	0-1
				1750	20350	22.12	23.5	0-1
			12	1715	20000	22.12	23.5	0-1
				1732.5	20175	22.04	23.5	0-1
				1750	20350	22.20	23.5	0-1
			25	1715	20000	22.21	23.5	0-1
				1732.5	20175	22.13	23.5	0-1
				1750	20350	22.17	23.5	0-1
		50RB		1715	20000	22.21	23.5	0-1
				1732.5	20175	22.21	23.5	0-1
				1750	20350	22.20	23.5	0-1
	16-QAM	1 RB	0	1715	20000	22.09	23.5	0-1
				1732.5	20175	22.13	23.5	0-1
				1750	20350	22.13	23.5	0-1
			25	1715	20000	22.14	23.5	0-1
				1732.5	20175	22.03	23.5	0-1
				1750	20350	22.22	23.5	0-1
			49	1715	20000	22.20	23.5	0-1
				1732.5	20175	22.17	23.5	0-1
				1750	20350	22.21	23.5	0-1
		25 RB	0	1715	20000	21.09	22.5	0-2
				1732.5	20175	21.08	22.5	0-2
				1750	20350	21.04	22.5	0-2
			12	1715	20000	21.09	22.5	0-2
				1732.5	20175	21.15	22.5	0-2
				1750	20350	21.21	22.5	0-2
			25	1715	20000	21.08	22.5	0-2
				1732.5	20175	21.11	22.5	0-2
				1750	20350	21.03	22.5	0-2
		50RB		1715	20000	21.13	22.5	0-2
				1732.5	20175	21.04	22.5	0-2
				1750	20350	21.18	22.5	0-2

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	1715	20000	21.16	22.5	0-2
				1732.5	20175	21.11	22.5	0-2
				1750	20350	21.15	22.5	0-2
			25	1715	20000	21.19	22.5	0-2
				1732.5	20175	21.04	22.5	0-2
				1750	20350	21.07	22.5	0-2
			49	1715	20000	21.13	22.5	0-2
				1732.5	20175	21.16	22.5	0-2
				1750	20350	21.15	22.5	0-2
		25 RB	0	1715	20000	20.15	21.5	0-3
				1732.5	20175	20.08	21.5	0-3
				1750	20350	20.12	21.5	0-3
			12	1715	20000	20.16	21.5	0-3
				1732.5	20175	20.22	21.5	0-3
				1750	20350	20.12	21.5	0-3
			25	1715	20000	20.06	21.5	0-3
				1732.5	20175	20.17	21.5	0-3
				1750	20350	20.21	21.5	0-3
		50RB		1715	20000	20.20	21.5	0-3
				1732.5	20175	20.15	21.5	0-3
				1750	20350	20.18	21.5	0-3
	256-QAM	1 RB	0	1715	20000	19.42	19.5	0-5
				1732.5	20175	19.46	19.5	0-5
				1750	20350	19.46	19.5	0-5
			25	1715	20000	19.41	19.5	0-5
				1732.5	20175	19.36	19.5	0-5
				1750	20350	19.50	19.5	0-5
			49	1715	20000	19.47	19.5	0-5
				1732.5	20175	19.46	19.5	0-5
				1750	20350	19.32	19.5	0-5
		25 RB	0	1715	20000	19.44	19.5	0-5
				1732.5	20175	19.32	19.5	0-5
				1750	20350	19.49	19.5	0-5
			12	1715	20000	19.33	19.5	0-5
				1732.5	20175	19.40	19.5	0-5
				1750	20350	19.37	19.5	0-5
			25	1715	20000	19.41	19.5	0-5
				1732.5	20175	19.38	19.5	0-5
				1750	20350	19.50	19.5	0-5
		50RB		1715	20000	19.31	19.5	0-5
				1732.5	20175	19.35	19.5	0-5
				1750	20350	19.45	19.5	0-5

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	1712.5	19975	23.12	24.5	0
				1732.5	20175	23.03	24.5	0
				1752.5	20375	23.21	24.5	0
			12	1712.5	19975	23.06	24.5	0
				1732.5	20175	23.16	24.5	0
				1752.5	20375	23.14	24.5	0
			24	1712.5	19975	23.19	24.5	0
				1732.5	20175	23.16	24.5	0
				1752.5	20375	23.10	24.5	0
		12 RB	0	1712.5	19975	22.04	23.5	0-1
				1732.5	20175	22.07	23.5	0-1
				1752.5	20375	22.04	23.5	0-1
			6	1712.5	19975	22.21	23.5	0-1
				1732.5	20175	22.15	23.5	0-1
				1752.5	20375	22.08	23.5	0-1
			13	1712.5	19975	22.13	23.5	0-1
				1732.5	20175	22.18	23.5	0-1
				1752.5	20375	22.04	23.5	0-1
		25RB		1712.5	19975	22.04	23.5	0-1
				1732.5	20175	22.16	23.5	0-1
				1752.5	20375	22.21	23.5	0-1
	16-QAM	1 RB	0	1712.5	19975	22.12	23.5	0-1
				1732.5	20175	22.14	23.5	0-1
				1752.5	20375	22.09	23.5	0-1
			12	1712.5	19975	22.07	23.5	0-1
				1732.5	20175	22.14	23.5	0-1
				1752.5	20375	22.13	23.5	0-1
			24	1712.5	19975	22.21	23.5	0-1
				1732.5	20175	22.17	23.5	0-1
				1752.5	20375	22.04	23.5	0-1
		12 RB	0	1712.5	19975	21.16	22.5	0-2
				1732.5	20175	21.10	22.5	0-2
				1752.5	20375	21.13	22.5	0-2
			6	1712.5	19975	21.04	22.5	0-2
				1732.5	20175	21.04	22.5	0-2
				1752.5	20375	21.08	22.5	0-2
			13	1712.5	19975	21.20	22.5	0-2
				1732.5	20175	21.03	22.5	0-2
				1752.5	20375	21.20	22.5	0-2
		25RB		1712.5	19975	21.07	22.5	0-2
				1732.5	20175	21.15	22.5	0-2
				1752.5	20375	21.17	22.5	0-2

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	1712.5	19975	21.09	22.5	0-2
				1732.5	20175	21.13	22.5	0-2
				1752.5	20375	21.12	22.5	0-2
			12	1712.5	19975	21.11	22.5	0-2
				1732.5	20175	21.10	22.5	0-2
				1752.5	20375	21.14	22.5	0-2
			24	1712.5	19975	21.08	22.5	0-2
				1732.5	20175	21.17	22.5	0-2
				1752.5	20375	21.07	22.5	0-2
		12 RB	0	1712.5	19975	20.05	21.5	0-3
				1732.5	20175	20.17	21.5	0-3
				1752.5	20375	20.03	21.5	0-3
			6	1712.5	19975	20.16	21.5	0-3
				1732.5	20175	20.21	21.5	0-3
				1752.5	20375	20.12	21.5	0-3
			13	1712.5	19975	20.17	21.5	0-3
				1732.5	20175	20.13	21.5	0-3
				1752.5	20375	20.09	21.5	0-3
		25RB		1712.5	19975	20.08	21.5	0-3
				1732.5	20175	20.06	21.5	0-3
				1752.5	20375	20.18	21.5	0-3
	256-QAM	1 RB	0	1712.5	19975	19.37	19.5	0-5
				1732.5	20175	19.39	19.5	0-5
				1752.5	20375	19.35	19.5	0-5
			12	1712.5	19975	19.43	19.5	0-5
				1732.5	20175	19.33	19.5	0-5
				1752.5	20375	19.50	19.5	0-5
			24	1712.5	19975	19.49	19.5	0-5
				1732.5	20175	19.37	19.5	0-5
				1752.5	20375	19.37	19.5	0-5
		12 RB	0	1712.5	19975	19.35	19.5	0-5
				1732.5	20175	19.47	19.5	0-5
				1752.5	20375	19.43	19.5	0-5
			6	1712.5	19975	19.39	19.5	0-5
				1732.5	20175	19.38	19.5	0-5
				1752.5	20375	19.43	19.5	0-5
			13	1712.5	19975	19.35	19.5	0-5
				1732.5	20175	19.36	19.5	0-5
				1752.5	20375	19.47	19.5	0-5
		25RB		1712.5	19975	19.47	19.5	0-5
				1732.5	20175	19.41	19.5	0-5
				1752.5	20375	19.42	19.5	0-5

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	1711.5	19965	23.04	24.5	0
				1732.5	20175	23.07	24.5	0
				1753.5	20385	23.08	24.5	0
			7	1711.5	19965	23.17	24.5	0
				1732.5	20175	23.14	24.5	0
				1753.5	20385	23.16	24.5	0
			14	1711.5	19965	23.06	24.5	0
				1732.5	20175	23.03	24.5	0
				1753.5	20385	23.10	24.5	0
		8 RB	0	1711.5	19965	22.03	23.5	0-1
				1732.5	20175	22.14	23.5	0-1
				1753.5	20385	22.16	23.5	0-1
			4	1711.5	19965	22.20	23.5	0-1
				1732.5	20175	22.18	23.5	0-1
				1753.5	20385	22.10	23.5	0-1
			7	1711.5	19965	22.15	23.5	0-1
				1732.5	20175	22.14	23.5	0-1
				1753.5	20385	22.20	23.5	0-1
		15RB		1711.5	19965	22.14	23.5	0-1
				1732.5	20175	22.12	23.5	0-1
				1753.5	20385	22.09	23.5	0-1
	16-QAM	1 RB	0	1711.5	19965	22.10	23.5	0-1
				1732.5	20175	22.21	23.5	0-1
				1753.5	20385	22.03	23.5	0-1
			7	1711.5	19965	22.18	23.5	0-1
				1732.5	20175	22.21	23.5	0-1
				1753.5	20385	22.13	23.5	0-1
			14	1711.5	19965	22.07	23.5	0-1
				1732.5	20175	22.22	23.5	0-1
				1753.5	20385	22.19	23.5	0-1
		8 RB	0	1711.5	19965	21.11	22.5	0-2
				1732.5	20175	21.06	22.5	0-2
				1753.5	20385	21.11	22.5	0-2
			4	1711.5	19965	21.18	22.5	0-2
				1732.5	20175	21.15	22.5	0-2
				1753.5	20385	21.08	22.5	0-2
			7	1711.5	19965	21.13	22.5	0-2
				1732.5	20175	21.14	22.5	0-2
				1753.5	20385	21.15	22.5	0-2
		15RB		1711.5	19965	21.19	22.5	0-2
				1732.5	20175	21.13	22.5	0-2
				1753.5	20385	21.17	22.5	0-2

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	1711.5	19965	21.14	22.5	0-2
				1732.5	20175	21.04	22.5	0-2
				1753.5	20385	21.06	22.5	0-2
			7	1711.5	19965	21.16	22.5	0-2
				1732.5	20175	21.20	22.5	0-2
				1753.5	20385	21.13	22.5	0-2
			14	1711.5	19965	21.15	22.5	0-2
				1732.5	20175	21.11	22.5	0-2
				1753.5	20385	21.19	22.5	0-2
		8 RB	0	1711.5	19965	20.03	21.5	0-3
				1732.5	20175	20.10	21.5	0-3
				1753.5	20385	20.17	21.5	0-3
			4	1711.5	19965	20.20	21.5	0-3
				1732.5	20175	20.09	21.5	0-3
				1753.5	20385	20.15	21.5	0-3
			7	1711.5	19965	20.15	21.5	0-3
				1732.5	20175	20.18	21.5	0-3
				1753.5	20385	20.06	21.5	0-3
		15RB		1711.5	19965	20.18	21.5	0-3
				1732.5	20175	20.21	21.5	0-3
				1753.5	20385	20.12	21.5	0-3
	256-QAM	1 RB	0	1711.5	19965	19.31	19.5	0-5
				1732.5	20175	19.47	19.5	0-5
				1753.5	20385	19.35	19.5	0-5
			7	1711.5	19965	19.49	19.5	0-5
				1732.5	20175	19.39	19.5	0-5
				1753.5	20385	19.34	19.5	0-5
			14	1711.5	19965	19.49	19.5	0-5
				1732.5	20175	19.40	19.5	0-5
				1753.5	20385	19.41	19.5	0-5
		8 RB	0	1711.5	19965	19.44	19.5	0-5
				1732.5	20175	19.44	19.5	0-5
				1753.5	20385	19.45	19.5	0-5
			4	1711.5	19965	19.47	19.5	0-5
				1732.5	20175	19.47	19.5	0-5
				1753.5	20385	19.48	19.5	0-5
			7	1711.5	19965	19.49	19.5	0-5
				1732.5	20175	19.35	19.5	0-5
				1753.5	20385	19.33	19.5	0-5
		15RB		1711.5	19965	19.46	19.5	0-5
				1732.5	20175	19.38	19.5	0-5
				1753.5	20385	19.45	19.5	0-5

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	1710.7	19957	23.07	24.5	0
				1732.5	20175	23.16	24.5	0
				1754.3	20393	23.12	24.5	0
			2	1710.7	19957	23.06	24.5	0
				1732.5	20175	23.07	24.5	0
				1754.3	20393	23.20	24.5	0
			5	1710.7	19957	23.15	24.5	0
				1732.5	20175	23.04	24.5	0
				1754.3	20393	23.11	24.5	0
		3 RB	0	1710.7	19957	22.05	23.5	0-1
				1732.5	20175	22.16	23.5	0-1
				1754.3	20393	22.06	23.5	0-1
			2	1710.7	19957	22.12	23.5	0-1
				1732.5	20175	22.10	23.5	0-1
				1754.3	20393	22.03	23.5	0-1
			3	1710.7	19957	22.16	23.5	0-1
				1732.5	20175	22.15	23.5	0-1
				1754.3	20393	22.21	23.5	0-1
		6RB		1710.7	19957	22.08	23.5	0-1
				1732.5	20175	22.06	23.5	0-1
				1754.3	20393	22.09	23.5	0-1
	16-QAM	1 RB	0	1710.7	19957	22.05	23.5	0-1
				1732.5	20175	22.20	23.5	0-1
				1754.3	20393	22.14	23.5	0-1
			2	1710.7	19957	22.08	23.5	0-1
				1732.5	20175	22.19	23.5	0-1
				1754.3	20393	22.20	23.5	0-1
			5	1710.7	19957	22.22	23.5	0-1
				1732.5	20175	22.16	23.5	0-1
				1754.3	20393	22.09	23.5	0-1
		3 RB	0	1710.7	19957	22.13	22.5	0-2
				1732.5	20175	22.10	22.5	0-2
				1754.3	20393	22.22	22.5	0-2
			2	1710.7	19957	22.10	22.5	0-2
				1732.5	20175	22.15	22.5	0-2
				1754.3	20393	22.15	22.5	0-2
			3	1710.7	19957	22.03	22.5	0-2
				1732.5	20175	22.21	22.5	0-2
				1754.3	20393	22.08	22.5	0-2
		6RB		1710.7	19957	21.20	22.5	0-2
				1732.5	20175	21.19	22.5	0-2
				1754.3	20393	21.10	22.5	0-2

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	1710.7	19957	21.20	22.5	0-2
				1732.5	20175	21.21	22.5	0-2
				1754.3	20393	21.07	22.5	0-2
			2	1710.7	19957	21.09	22.5	0-2
				1732.5	20175	21.22	22.5	0-2
				1754.3	20393	21.17	22.5	0-2
			5	1710.7	19957	21.06	22.5	0-2
				1732.5	20175	21.21	22.5	0-2
				1754.3	20393	21.08	22.5	0-2
		3 RB	0	1710.7	19957	21.12	21.5	0-3
				1732.5	20175	21.16	21.5	0-3
				1754.3	20393	21.05	21.5	0-3
			2	1710.7	19957	21.17	21.5	0-3
				1732.5	20175	21.05	21.5	0-3
				1754.3	20393	21.03	21.5	0-3
			3	1710.7	19957	21.14	21.5	0-3
				1732.5	20175	21.06	21.5	0-3
				1754.3	20393	21.04	21.5	0-3
		6RB		1710.7	19957	20.22	21.5	0-3
				1732.5	20175	20.08	21.5	0-3
				1754.3	20393	20.22	21.5	0-3
	256-QAM	1 RB	0	1710.7	19957	19.38	19.5	0-5
				1732.5	20175	19.33	19.5	0-5
				1754.3	20393	19.34	19.5	0-5
			2	1710.7	19957	19.49	19.5	0-5
				1732.5	20175	19.34	19.5	0-5
				1754.3	20393	19.42	19.5	0-5
			5	1710.7	19957	19.48	19.5	0-5
				1732.5	20175	19.49	19.5	0-5
				1754.3	20393	19.48	19.5	0-5
		3 RB	0	1710.7	19957	19.35	19.5	0-5
				1732.5	20175	19.46	19.5	0-5
				1754.3	20393	19.46	19.5	0-5
			2	1710.7	19957	19.38	19.5	0-5
				1732.5	20175	19.33	19.5	0-5
				1754.3	20393	19.38	19.5	0-5
			3	1710.7	19957	19.46	19.5	0-5
				1732.5	20175	19.48	19.5	0-5
				1754.3	20393	19.41	19.5	0-5
		6RB		1710.7	19957	19.47	19.5	0-5
				1732.5	20175	19.36	19.5	0-5
				1754.3	20393	19.49	19.5	0-5

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	829	20450	24.29	25.5	0
				836.5	20525	24.38	25.5	0
				844	20600	24.33	25.5	0
			25	829	20450	24.27	25.5	0
				836.5	20525	24.31	25.5	0
				844	20600	24.23	25.5	0
			49	829	20450	24.30	25.5	0
				836.5	20525	24.32	25.5	0
				844	20600	24.25	25.5	0
		25 RB	0	829	20450	23.18	24.5	0-1
				836.5	20525	23.28	24.5	0-1
				844	20600	23.29	24.5	0-1
			12	829	20450	23.24	24.5	0-1
				836.5	20525	23.25	24.5	0-1
				844	20600	23.24	24.5	0-1
			25	829	20450	23.10	24.5	0-1
				836.5	20525	23.24	24.5	0-1
				844	20600	23.17	24.5	0-1
		50RB		829	20450	23.25	24.5	0-1
				836.5	20525	23.17	24.5	0-1
				844	20600	23.12	24.5	0-1
	16-QAM	1 RB	0	829	20450	23.26	24.5	0-1
				836.5	20525	23.24	24.5	0-1
				844	20600	23.25	24.5	0-1
			25	829	20450	23.29	24.5	0-1
				836.5	20525	23.10	24.5	0-1
				844	20600	23.10	24.5	0-1
			49	829	20450	23.15	24.5	0-1
				836.5	20525	23.17	24.5	0-1
				844	20600	23.23	24.5	0-1
		25 RB	0	829	20450	22.11	23.5	0-2
				836.5	20525	22.24	23.5	0-2
				844	20600	22.20	23.5	0-2
			12	829	20450	22.15	23.5	0-2
				836.5	20525	22.27	23.5	0-2
				844	20600	22.21	23.5	0-2
			25	829	20450	22.14	23.5	0-2
				836.5	20525	22.21	23.5	0-2
				844	20600	22.20	23.5	0-2
		50RB		829	20450	22.19	23.5	0-2
				836.5	20525	22.18	23.5	0-2
				844	20600	22.15	23.5	0-2

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	829	20450	22.23	23.5	0-2
				836.5	20525	22.10	23.5	0-2
				844	20600	22.15	23.5	0-2
			25	829	20450	22.29	23.5	0-2
				836.5	20525	22.23	23.5	0-2
				844	20600	22.10	23.5	0-2
			49	829	20450	22.16	23.5	0-2
				836.5	20525	22.17	23.5	0-2
				844	20600	22.24	23.5	0-2
		25 RB	0	829	20450	21.15	22.5	0-3
				836.5	20525	21.11	22.5	0-3
				844	20600	21.22	22.5	0-3
			12	829	20450	21.21	22.5	0-3
				836.5	20525	21.13	22.5	0-3
				844	20600	21.24	22.5	0-3
			25	829	20450	21.15	22.5	0-3
				836.5	20525	21.29	22.5	0-3
				844	20600	21.23	22.5	0-3
		50RB		829	20450	21.16	22.5	0-3
				836.5	20525	21.25	22.5	0-3
				844	20600	21.22	22.5	0-3
	256-QAM	1 RB	0	829	20450	20.39	20.5	0-5
				836.5	20525	20.35	20.5	0-5
				844	20600	20.46	20.5	0-5
			25	829	20450	20.41	20.5	0-5
				836.5	20525	20.35	20.5	0-5
				844	20600	20.36	20.5	0-5
			49	829	20450	20.35	20.5	0-5
				836.5	20525	20.41	20.5	0-5
				844	20600	20.43	20.5	0-5
		25 RB	0	829	20450	20.33	20.5	0-5
				836.5	20525	20.39	20.5	0-5
				844	20600	20.34	20.5	0-5
			12	829	20450	20.37	20.5	0-5
				836.5	20525	20.38	20.5	0-5
				844	20600	20.44	20.5	0-5
			25	829	20450	20.35	20.5	0-5
				836.5	20525	20.48	20.5	0-5
				844	20600	20.46	20.5	0-5
		50RB		829	20450	20.39	20.5	0-5
				836.5	20525	20.41	20.5	0-5
				844	20600	20.44	20.5	0-5

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	826.5	20425	24.22	25.5	0
				836.5	20525	24.21	25.5	0
				846.5	20625	24.20	25.5	0
			12	826.5	20425	24.29	25.5	0
				836.5	20525	24.12	25.5	0
				846.5	20625	24.11	25.5	0
			24	826.5	20425	24.24	25.5	0
				836.5	20525	24.10	25.5	0
				846.5	20625	24.17	25.5	0
		12 RB	0	826.5	20425	23.22	24.5	0-1
				836.5	20525	23.26	24.5	0-1
				846.5	20625	23.28	24.5	0-1
			6	826.5	20425	23.16	24.5	0-1
				836.5	20525	23.10	24.5	0-1
				846.5	20625	23.13	24.5	0-1
			13	826.5	20425	23.22	24.5	0-1
				836.5	20525	23.29	24.5	0-1
				846.5	20625	23.13	24.5	0-1
		25RB		826.5	20425	23.14	24.5	0-1
				836.5	20525	23.15	24.5	0-1
				846.5	20625	23.15	24.5	0-1
	16-QAM	1 RB	0	826.5	20425	23.25	24.5	0-1
				836.5	20525	23.22	24.5	0-1
				846.5	20625	23.23	24.5	0-1
			12	826.5	20425	23.18	24.5	0-1
				836.5	20525	23.26	24.5	0-1
				846.5	20625	23.27	24.5	0-1
			24	826.5	20425	23.10	24.5	0-1
				836.5	20525	23.24	24.5	0-1
				846.5	20625	23.18	24.5	0-1
		12 RB	0	826.5	20425	22.16	23.5	0-2
				836.5	20525	22.27	23.5	0-2
				846.5	20625	22.25	23.5	0-2
			6	826.5	20425	22.10	23.5	0-2
				836.5	20525	22.28	23.5	0-2
				846.5	20625	22.26	23.5	0-2
			13	826.5	20425	22.23	23.5	0-2
				836.5	20525	22.10	23.5	0-2
				846.5	20625	22.19	23.5	0-2
		25RB		826.5	20425	22.17	23.5	0-2
				836.5	20525	22.25	23.5	0-2
				846.5	20625	22.26	23.5	0-2

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	826.5	20425	22.13	23.5	0-2
				836.5	20525	22.19	23.5	0-2
				846.5	20625	22.27	23.5	0-2
			12	826.5	20425	22.19	23.5	0-2
				836.5	20525	22.13	23.5	0-2
				846.5	20625	22.11	23.5	0-2
			24	826.5	20425	22.12	23.5	0-2
				836.5	20525	22.14	23.5	0-2
				846.5	20625	22.19	23.5	0-2
		12 RB	0	826.5	20425	21.22	22.5	0-3
				836.5	20525	21.25	22.5	0-3
				846.5	20625	21.29	22.5	0-3
			6	826.5	20425	21.15	22.5	0-3
				836.5	20525	21.29	22.5	0-3
				846.5	20625	21.23	22.5	0-3
			13	826.5	20425	21.28	22.5	0-3
				836.5	20525	21.13	22.5	0-3
				846.5	20625	21.11	22.5	0-3
		25RB		826.5	20425	21.15	22.5	0-3
				836.5	20525	21.16	22.5	0-3
				846.5	20625	21.23	22.5	0-3
	256-QAM	1 RB	0	826.5	20425	20.31	20.5	0-5
				836.5	20525	20.40	20.5	0-5
				846.5	20625	20.50	20.5	0-5
			12	826.5	20425	20.36	20.5	0-5
				836.5	20525	20.37	20.5	0-5
				846.5	20625	20.44	20.5	0-5
			24	826.5	20425	20.42	20.5	0-5
				836.5	20525	20.44	20.5	0-5
				846.5	20625	20.38	20.5	0-5
		12 RB	0	826.5	20425	20.46	20.5	0-5
				836.5	20525	20.35	20.5	0-5
				846.5	20625	20.42	20.5	0-5
			6	826.5	20425	20.32	20.5	0-5
				836.5	20525	20.32	20.5	0-5
				846.5	20625	20.33	20.5	0-5
			13	826.5	20425	20.40	20.5	0-5
				836.5	20525	20.37	20.5	0-5
				846.5	20625	20.46	20.5	0-5
		25RB		826.5	20425	20.40	20.5	0-5
				836.5	20525	20.48	20.5	0-5
				846.5	20625	20.45	20.5	0-5

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	825.5	20415	24.19	25.5	0
				836.5	20525	24.20	25.5	0
				847.5	20635	24.26	25.5	0
			7	825.5	20415	24.18	25.5	0
				836.5	20525	24.14	25.5	0
				847.5	20635	24.15	25.5	0
			14	825.5	20415	24.19	25.5	0
				836.5	20525	24.16	25.5	0
				847.5	20635	24.21	25.5	0
		8 RB	0	825.5	20415	23.10	24.5	0-1
				836.5	20525	23.28	24.5	0-1
				847.5	20635	23.24	24.5	0-1
			4	825.5	20415	23.19	24.5	0-1
				836.5	20525	23.13	24.5	0-1
				847.5	20635	23.26	24.5	0-1
			7	825.5	20415	23.13	24.5	0-1
				836.5	20525	23.19	24.5	0-1
				847.5	20635	23.27	24.5	0-1
		15RB		825.5	20415	23.19	24.5	0-1
				836.5	20525	23.14	24.5	0-1
				847.5	20635	23.26	24.5	0-1
	16-QAM	1 RB	0	825.5	20415	23.27	24.5	0-1
				836.5	20525	23.13	24.5	0-1
				847.5	20635	23.15	24.5	0-1
			7	825.5	20415	23.16	24.5	0-1
				836.5	20525	23.11	24.5	0-1
				847.5	20635	23.23	24.5	0-1
			14	825.5	20415	23.14	24.5	0-1
				836.5	20525	23.16	24.5	0-1
				847.5	20635	23.18	24.5	0-1
		8 RB	0	825.5	20415	22.15	23.5	0-2
				836.5	20525	22.24	23.5	0-2
				847.5	20635	22.24	23.5	0-2
			4	825.5	20415	22.15	23.5	0-2
				836.5	20525	22.25	23.5	0-2
				847.5	20635	22.28	23.5	0-2
			7	825.5	20415	22.16	23.5	0-2
				836.5	20525	22.22	23.5	0-2
				847.5	20635	22.26	23.5	0-2
		15RB		825.5	20415	22.18	23.5	0-2
				836.5	20525	22.15	23.5	0-2
				847.5	20635	22.22	23.5	0-2

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	825.5	20415	22.14	23.5	0-2
				836.5	20525	22.12	23.5	0-2
				847.5	20635	22.14	23.5	0-2
			7	825.5	20415	22.13	23.5	0-2
				836.5	20525	22.28	23.5	0-2
				847.5	20635	22.11	23.5	0-2
			14	825.5	20415	22.26	23.5	0-2
				836.5	20525	22.22	23.5	0-2
				847.5	20635	22.21	23.5	0-2
		8 RB	0	825.5	20415	21.18	22.5	0-3
				836.5	20525	21.19	22.5	0-3
				847.5	20635	21.21	22.5	0-3
			4	825.5	20415	21.23	22.5	0-3
				836.5	20525	21.24	22.5	0-3
				847.5	20635	21.17	22.5	0-3
			7	825.5	20415	21.12	22.5	0-3
				836.5	20525	21.16	22.5	0-3
				847.5	20635	21.10	22.5	0-3
		15RB		825.5	20415	21.13	22.5	0-3
				836.5	20525	21.17	22.5	0-3
				847.5	20635	21.11	22.5	0-3
	256-QAM	1 RB	0	825.5	20415	20.45	20.5	0-5
				836.5	20525	20.34	20.5	0-5
				847.5	20635	20.46	20.5	0-5
			7	825.5	20415	20.42	20.5	0-5
				836.5	20525	20.50	20.5	0-5
				847.5	20635	20.39	20.5	0-5
			14	825.5	20415	20.47	20.5	0-5
				836.5	20525	20.31	20.5	0-5
				847.5	20635	20.46	20.5	0-5
		8 RB	0	825.5	20415	20.35	20.5	0-5
				836.5	20525	20.40	20.5	0-5
				847.5	20635	20.38	20.5	0-5
			4	825.5	20415	20.36	20.5	0-5
				836.5	20525	20.43	20.5	0-5
				847.5	20635	20.43	20.5	0-5
			7	825.5	20415	20.42	20.5	0-5
				836.5	20525	20.41	20.5	0-5
				847.5	20635	20.44	20.5	0-5
		15RB		825.5	20415	20.49	20.5	0-5
				836.5	20525	20.38	20.5	0-5
				847.5	20635	20.39	20.5	0-5

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	824.7	20407	24.12	25.5	0
				836.5	20525	24.16	25.5	0
				848.3	20643	24.28	25.5	0
			2	824.7	20407	24.13	25.5	0
				836.5	20525	24.23	25.5	0
				848.3	20643	24.20	25.5	0
			5	824.7	20407	24.18	25.5	0
				836.5	20525	24.18	25.5	0
				848.3	20643	24.16	25.5	0
		3 RB	0	824.7	20407	23.13	24.5	0-1
				836.5	20525	23.14	24.5	0-1
				848.3	20643	23.24	24.5	0-1
			2	824.7	20407	23.20	24.5	0-1
				836.5	20525	23.22	24.5	0-1
				848.3	20643	23.21	24.5	0-1
			3	824.7	20407	23.10	24.5	0-1
				836.5	20525	23.23	24.5	0-1
				848.3	20643	23.14	24.5	0-1
		6RB		824.7	20407	23.27	24.5	0-1
				836.5	20525	23.12	24.5	0-1
				848.3	20643	23.17	24.5	0-1
	16-QAM	1 RB	0	824.7	20407	23.28	24.5	0-1
				836.5	20525	23.19	24.5	0-1
				848.3	20643	23.19	24.5	0-1
			2	824.7	20407	23.19	24.5	0-1
				836.5	20525	23.13	24.5	0-1
				848.3	20643	23.23	24.5	0-1
			5	824.7	20407	23.19	24.5	0-1
				836.5	20525	23.27	24.5	0-1
				848.3	20643	23.13	24.5	0-1
		3 RB	0	824.7	20407	22.21	23.5	0-2
				836.5	20525	22.10	23.5	0-2
				848.3	20643	22.10	23.5	0-2
			2	824.7	20407	22.10	23.5	0-2
				836.5	20525	22.23	23.5	0-2
				848.3	20643	22.21	23.5	0-2
			3	824.7	20407	22.16	23.5	0-2
				836.5	20525	22.15	23.5	0-2
				848.3	20643	22.10	23.5	0-2
		6RB		824.7	20407	22.16	23.5	0-2
				836.5	20525	22.17	23.5	0-2
				848.3	20643	22.16	23.5	0-2

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	824.7	20407	22.20	23.5	0-2
				836.5	20525	22.28	23.5	0-2
				848.3	20643	22.10	23.5	0-2
			2	824.7	20407	22.24	23.5	0-2
				836.5	20525	22.28	23.5	0-2
				848.3	20643	22.28	23.5	0-2
			5	824.7	20407	22.29	23.5	0-2
				836.5	20525	22.12	23.5	0-2
				848.3	20643	22.16	23.5	0-2
		3 RB	0	824.7	20407	22.25	22.5	0-3
				836.5	20525	22.17	22.5	0-3
				848.3	20643	22.14	22.5	0-3
			2	824.7	20407	22.27	22.5	0-3
				836.5	20525	22.10	22.5	0-3
				848.3	20643	22.26	22.5	0-3
			3	824.7	20407	22.16	22.5	0-3
				836.5	20525	22.20	22.5	0-3
				848.3	20643	22.19	22.5	0-3
		6RB		824.7	20407	21.24	22.5	0-3
				836.5	20525	21.14	22.5	0-3
				848.3	20643	21.10	22.5	0-3
	256-QAM	1 RB	0	824.7	20407	20.42	20.5	0-5
				836.5	20525	20.36	20.5	0-5
				848.3	20643	20.33	20.5	0-5
			2	824.7	20407	20.44	20.5	0-5
				836.5	20525	20.48	20.5	0-5
				848.3	20643	20.44	20.5	0-5
			5	824.7	20407	20.37	20.5	0-5
				836.5	20525	20.32	20.5	0-5
				848.3	20643	20.42	20.5	0-5
		3 RB	0	824.7	20407	20.44	20.5	0-5
				836.5	20525	20.32	20.5	0-5
				848.3	20643	20.46	20.5	0-5
			2	824.7	20407	20.42	20.5	0-5
				836.5	20525	20.47	20.5	0-5
				848.3	20643	20.39	20.5	0-5
			3	824.7	20407	20.50	20.5	0-5
				836.5	20525	20.34	20.5	0-5
				848.3	20643	20.43	20.5	0-5
		6RB		824.7	20407	20.36	20.5	0-5
				836.5	20525	20.47	20.5	0-5
				848.3	20643	20.49	20.5	0-5

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	704	23060	24.48	25.5	0
				707.5	23095	24.45	25.5	0
				711	23130	24.23	25.5	0
			25	704	23060	24.20	25.5	0
				707.5	23095	24.15	25.5	0
				711	23130	24.00	25.5	0
			49	704	23060	24.19	25.5	0
				707.5	23095	24.22	25.5	0
				711	23130	24.16	25.5	0
		25 RB	0	704	23060	23.07	24.5	0-1
				707.5	23095	23.00	24.5	0-1
				711	23130	23.01	24.5	0-1
			12	704	23060	23.06	24.5	0-1
				707.5	23095	23.06	24.5	0-1
				711	23130	23.08	24.5	0-1
			25	704	23060	22.97	24.5	0-1
				707.5	23095	23.07	24.5	0-1
				711	23130	22.98	24.5	0-1
		50RB		704	23060	22.91	24.5	0-1
				707.5	23095	22.93	24.5	0-1
				711	23130	23.04	24.5	0-1
	16-QAM	1 RB	0	704	23060	22.91	24.5	0-1
				707.5	23095	23.05	24.5	0-1
				711	23130	23.08	24.5	0-1
			25	704	23060	23.08	24.5	0-1
				707.5	23095	22.92	24.5	0-1
				711	23130	22.93	24.5	0-1
			49	704	23060	23.07	24.5	0-1
				707.5	23095	22.94	24.5	0-1
				711	23130	23.06	24.5	0-1
		25 RB	0	704	23060	21.93	23.5	0-2
				707.5	23095	21.96	23.5	0-2
				711	23130	21.99	23.5	0-2
			12	704	23060	22.00	23.5	0-2
				707.5	23095	21.96	23.5	0-2
				711	23130	22.08	23.5	0-2
			25	704	23060	21.95	23.5	0-2
				707.5	23095	22.00	23.5	0-2
				711	23130	22.06	23.5	0-2
		50RB		704	23060	22.00	23.5	0-2
				707.5	23095	22.08	23.5	0-2
				711	23130	22.01	23.5	0-2

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	704	23060	21.91	23.5	0-2
				707.5	23095	21.97	23.5	0-2
				711	23130	22.01	23.5	0-2
			25	704	23060	22.02	23.5	0-2
				707.5	23095	21.96	23.5	0-2
				711	23130	22.05	23.5	0-2
			49	704	23060	22.00	23.5	0-2
				707.5	23095	21.95	23.5	0-2
				711	23130	22.07	23.5	0-2
		25 RB	0	704	23060	20.93	22.5	0-3
				707.5	23095	21.10	22.5	0-3
				711	23130	21.03	22.5	0-3
			12	704	23060	21.09	22.5	0-3
				707.5	23095	20.96	22.5	0-3
				711	23130	20.96	22.5	0-3
			25	704	23060	20.95	22.5	0-3
				707.5	23095	21.04	22.5	0-3
				711	23130	20.95	22.5	0-3
		50RB		704	23060	20.96	22.5	0-3
				707.5	23095	20.97	22.5	0-3
				711	23130	21.01	22.5	0-3
	256-QAM	1 RB	0	704	23060	20.50	20.5	0-5
				707.5	23095	20.39	20.5	0-5
				711	23130	20.46	20.5	0-5
			25	704	23060	20.45	20.5	0-5
				707.5	23095	20.35	20.5	0-5
				711	23130	20.42	20.5	0-5
			49	704	23060	20.31	20.5	0-5
				707.5	23095	20.41	20.5	0-5
				711	23130	20.41	20.5	0-5
		25 RB	0	704	23060	20.48	20.5	0-5
				707.5	23095	20.46	20.5	0-5
				711	23130	20.33	20.5	0-5
			12	704	23060	20.40	20.5	0-5
				707.5	23095	20.38	20.5	0-5
				711	23130	20.46	20.5	0-5
			25	704	23060	20.31	20.5	0-5
				707.5	23095	20.36	20.5	0-5
				711	23130	20.43	20.5	0-5
		50RB		704	23060	20.47	20.5	0-5
				707.5	23095	20.43	20.5	0-5
				711	23130	20.46	20.5	0-5

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	701.5	23035	23.92	25.5	0
				707.5	23095	23.99	25.5	0
				713.5	23155	23.92	25.5	0
			12	701.5	23035	23.94	25.5	0
				707.5	23095	23.96	25.5	0
				713.5	23155	23.92	25.5	0
			24	701.5	23035	24.00	25.5	0
				707.5	23095	23.92	25.5	0
				713.5	23155	23.95	25.5	0
		12 RB	0	701.5	23035	23.02	24.5	0-1
				707.5	23095	23.07	24.5	0-1
				713.5	23155	22.94	24.5	0-1
			6	701.5	23035	23.10	24.5	0-1
				707.5	23095	23.00	24.5	0-1
				713.5	23155	22.94	24.5	0-1
			13	701.5	23035	22.91	24.5	0-1
				707.5	23095	22.93	24.5	0-1
				713.5	23155	22.91	24.5	0-1
		25RB		701.5	23035	23.06	24.5	0-1
				707.5	23095	23.08	24.5	0-1
				713.5	23155	23.04	24.5	0-1
	16-QAM	1 RB	0	701.5	23035	23.01	24.5	0-1
				707.5	23095	23.04	24.5	0-1
				713.5	23155	23.08	24.5	0-1
			12	701.5	23035	23.05	24.5	0-1
				707.5	23095	23.07	24.5	0-1
				713.5	23155	23.07	24.5	0-1
			24	701.5	23035	22.93	24.5	0-1
				707.5	23095	22.98	24.5	0-1
				713.5	23155	23.04	24.5	0-1
		12 RB	0	701.5	23035	22.05	23.5	0-2
				707.5	23095	22.05	23.5	0-2
				713.5	23155	21.91	23.5	0-2
			6	701.5	23035	21.94	23.5	0-2
				707.5	23095	22.07	23.5	0-2
				713.5	23155	21.98	23.5	0-2
			13	701.5	23035	21.93	23.5	0-2
				707.5	23095	21.94	23.5	0-2
				713.5	23155	22.02	23.5	0-2
		25RB		701.5	23035	21.97	23.5	0-2
				707.5	23095	22.02	23.5	0-2
				713.5	23155	22.08	23.5	0-2

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	701.5	23035	22.10	23.5	0-2
				707.5	23095	22.01	23.5	0-2
				713.5	23155	22.06	23.5	0-2
			12	701.5	23035	22.01	23.5	0-2
				707.5	23095	21.92	23.5	0-2
				713.5	23155	21.93	23.5	0-2
			24	701.5	23035	22.05	23.5	0-2
				707.5	23095	21.94	23.5	0-2
				713.5	23155	21.93	23.5	0-2
		12 RB	0	701.5	23035	20.93	22.5	0-3
				707.5	23095	20.93	22.5	0-3
				713.5	23155	20.97	22.5	0-3
			6	701.5	23035	20.92	22.5	0-3
				707.5	23095	21.08	22.5	0-3
				713.5	23155	21.05	22.5	0-3
			13	701.5	23035	20.92	22.5	0-3
				707.5	23095	21.04	22.5	0-3
				713.5	23155	21.07	22.5	0-3
		25RB		701.5	23035	20.99	22.5	0-3
				707.5	23095	20.99	22.5	0-3
				713.5	23155	20.99	22.5	0-3
	256-QAM	1 RB	0	701.5	23035	20.36	20.5	0-5
				707.5	23095	20.34	20.5	0-5
				713.5	23155	20.42	20.5	0-5
			12	701.5	23035	20.49	20.5	0-5
				707.5	23095	20.47	20.5	0-5
				713.5	23155	20.40	20.5	0-5
			24	701.5	23035	20.48	20.5	0-5
				707.5	23095	20.31	20.5	0-5
				713.5	23155	20.48	20.5	0-5
		12 RB	0	701.5	23035	20.38	20.5	0-5
				707.5	23095	20.39	20.5	0-5
				713.5	23155	20.31	20.5	0-5
			6	701.5	23035	20.44	20.5	0-5
				707.5	23095	20.37	20.5	0-5
				713.5	23155	20.47	20.5	0-5
			13	701.5	23035	20.49	20.5	0-5
				707.5	23095	20.43	20.5	0-5
				713.5	23155	20.41	20.5	0-5
		25RB		701.5	23035	20.44	20.5	0-5
				707.5	23095	20.44	20.5	0-5
				713.5	23155	20.44	20.5	0-5

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	700.5	23025	23.92	25.5	0
				707.5	23095	24.01	25.5	0
				714.5	23165	24.08	25.5	0
			7	700.5	23025	23.98	25.5	0
				707.5	23095	24.04	25.5	0
				714.5	23165	24.03	25.5	0
			14	700.5	23025	24.07	25.5	0
				707.5	23095	24.00	25.5	0
				714.5	23165	24.09	25.5	0
		8 RB	0	700.5	23025	22.94	24.5	0-1
				707.5	23095	22.96	24.5	0-1
				714.5	23165	22.97	24.5	0-1
			4	700.5	23025	23.01	24.5	0-1
				707.5	23095	23.09	24.5	0-1
				714.5	23165	22.94	24.5	0-1
			7	700.5	23025	23.10	24.5	0-1
				707.5	23095	22.94	24.5	0-1
				714.5	23165	23.05	24.5	0-1
		15RB		700.5	23025	22.93	24.5	0-1
				707.5	23095	22.93	24.5	0-1
				714.5	23165	23.08	24.5	0-1
	16-QAM	1 RB	0	700.5	23025	22.98	24.5	0-1
				707.5	23095	22.97	24.5	0-1
				714.5	23165	23.09	24.5	0-1
			7	700.5	23025	22.94	24.5	0-1
				707.5	23095	22.98	24.5	0-1
				714.5	23165	23.10	24.5	0-1
			14	700.5	23025	22.95	24.5	0-1
				707.5	23095	23.05	24.5	0-1
				714.5	23165	22.99	24.5	0-1
		8 RB	0	700.5	23025	22.06	23.5	0-2
				707.5	23095	22.10	23.5	0-2
				714.5	23165	22.10	23.5	0-2
			4	700.5	23025	22.05	23.5	0-2
				707.5	23095	22.04	23.5	0-2
				714.5	23165	22.07	23.5	0-2
			7	700.5	23025	22.08	23.5	0-2
				707.5	23095	21.99	23.5	0-2
				714.5	23165	21.98	23.5	0-2
		15RB		700.5	23025	21.99	23.5	0-2
				707.5	23095	22.05	23.5	0-2
				714.5	23165	21.98	23.5	0-2

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	700.5	23025	21.92	23.5	0-2
				707.5	23095	22.03	23.5	0-2
				714.5	23165	21.91	23.5	0-2
			7	700.5	23025	22.06	23.5	0-2
				707.5	23095	21.97	23.5	0-2
				714.5	23165	22.06	23.5	0-2
			14	700.5	23025	22.07	23.5	0-2
				707.5	23095	21.92	23.5	0-2
				714.5	23165	21.99	23.5	0-2
		8 RB	0	700.5	23025	21.04	22.5	0-3
				707.5	23095	21.05	22.5	0-3
				714.5	23165	20.92	22.5	0-3
			4	700.5	23025	21.02	22.5	0-3
				707.5	23095	21.01	22.5	0-3
				714.5	23165	21.04	22.5	0-3
			7	700.5	23025	20.98	22.5	0-3
				707.5	23095	20.99	22.5	0-3
				714.5	23165	20.98	22.5	0-3
		15RB		700.5	23025	21.09	22.5	0-3
				707.5	23095	20.94	22.5	0-3
				714.5	23165	21.05	22.5	0-3
	256-QAM	1 RB	0	700.5	23025	20.45	20.5	0-5
				707.5	23095	20.40	20.5	0-5
				714.5	23165	20.46	20.5	0-5
			7	700.5	23025	20.45	20.5	0-5
				707.5	23095	20.33	20.5	0-5
				714.5	23165	20.35	20.5	0-5
			14	700.5	23025	20.32	20.5	0-5
				707.5	23095	20.43	20.5	0-5
				714.5	23165	20.40	20.5	0-5
		8 RB	0	700.5	23025	20.34	20.5	0-5
				707.5	23095	20.41	20.5	0-5
				714.5	23165	20.43	20.5	0-5
			4	700.5	23025	20.40	20.5	0-5
				707.5	23095	20.32	20.5	0-5
				714.5	23165	20.42	20.5	0-5
			7	700.5	23025	20.40	20.5	0-5
				707.5	23095	20.32	20.5	0-5
				714.5	23165	20.48	20.5	0-5
		15RB		700.5	23025	20.46	20.5	0-5
				707.5	23095	20.36	20.5	0-5
				714.5	23165	20.34	20.5	0-5

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	699.7	23017	24.10	25.5	0
				707.5	23095	24.09	25.5	0
				715.3	23173	24.05	25.5	0
			2	699.7	23017	23.96	25.5	0
				707.5	23095	24.05	25.5	0
				715.3	23173	24.05	25.5	0
			5	699.7	23017	23.99	25.5	0
				707.5	23095	23.95	25.5	0
				715.3	23173	24.00	25.5	0
		3 RB	0	699.7	23017	23.08	24.5	0-1
				707.5	23095	23.05	24.5	0-1
				715.3	23173	23.02	24.5	0-1
			2	699.7	23017	23.09	24.5	0-1
				707.5	23095	22.94	24.5	0-1
				715.3	23173	22.96	24.5	0-1
			3	699.7	23017	22.98	24.5	0-1
				707.5	23095	23.06	24.5	0-1
				715.3	23173	22.94	24.5	0-1
		6RB		699.7	23017	22.92	24.5	0-1
				707.5	23095	22.97	24.5	0-1
				715.3	23173	23.02	24.5	0-1
	16-QAM	1 RB	0	699.7	23017	23.01	24.5	0-1
				707.5	23095	22.94	24.5	0-1
				715.3	23173	22.99	24.5	0-1
			2	699.7	23017	23.06	24.5	0-1
				707.5	23095	23.09	24.5	0-1
				715.3	23173	22.96	24.5	0-1
			5	699.7	23017	23.08	24.5	0-1
				707.5	23095	23.03	24.5	0-1
				715.3	23173	22.94	24.5	0-1
		3 RB	0	699.7	23017	22.10	23.5	0-2
				707.5	23095	21.95	23.5	0-2
				715.3	23173	22.08	23.5	0-2
			2	699.7	23017	22.03	23.5	0-2
				707.5	23095	21.92	23.5	0-2
				715.3	23173	22.02	23.5	0-2
			3	699.7	23017	21.92	23.5	0-2
				707.5	23095	22.03	23.5	0-2
				715.3	23173	22.07	23.5	0-2
		6RB		699.7	23017	22.00	23.5	0-2
				707.5	23095	22.10	23.5	0-2
				715.3	23173	21.95	23.5	0-2

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	699.7	23017	21.95	23.5	0-2
				707.5	23095	21.95	23.5	0-2
				715.3	23173	22.06	23.5	0-2
			2	699.7	23017	22.02	23.5	0-2
				707.5	23095	21.91	23.5	0-2
				715.3	23173	22.01	23.5	0-2
			5	699.7	23017	22.01	23.5	0-2
				707.5	23095	22.07	23.5	0-2
				715.3	23173	22.03	23.5	0-2
		3 RB	0	699.7	23017	22.05	22.5	0-3
				707.5	23095	21.93	22.5	0-3
				715.3	23173	22.02	22.5	0-3
			2	699.7	23017	21.93	22.5	0-3
				707.5	23095	22.10	22.5	0-3
				715.3	23173	21.99	22.5	0-3
			3	699.7	23017	22.10	22.5	0-3
				707.5	23095	22.05	22.5	0-3
				715.3	23173	21.92	22.5	0-3
		6RB		699.7	23017	21.05	22.5	0-3
				707.5	23095	20.91	22.5	0-3
				715.3	23173	21.04	22.5	0-3
	256-QAM	1 RB	0	699.7	23017	20.46	20.5	0-5
				707.5	23095	20.41	20.5	0-5
				715.3	23173	20.39	20.5	0-5
			2	699.7	23017	20.45	20.5	0-5
				707.5	23095	20.37	20.5	0-5
				715.3	23173	20.44	20.5	0-5
			5	699.7	23017	20.45	20.5	0-5
				707.5	23095	20.44	20.5	0-5
				715.3	23173	20.49	20.5	0-5
		3 RB	0	699.7	23017	20.31	20.5	0-5
				707.5	23095	20.49	20.5	0-5
				715.3	23173	20.46	20.5	0-5
			2	699.7	23017	20.40	20.5	0-5
				707.5	23095	20.36	20.5	0-5
				715.3	23173	20.35	20.5	0-5
			3	699.7	23017	20.31	20.5	0-5
				707.5	23095	20.34	20.5	0-5
				715.3	23173	20.38	20.5	0-5
		6RB		699.7	23017	20.42	20.5	0-5
				707.5	23095	20.49	20.5	0-5
				715.3	23173	20.38	20.5	0-5

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FDD Band 13								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	782	23230	24.29	25.5	0
			25	782	23230	24.20	25.5	0
			49	782	23230	24.44	25.5	0
		25 RB	0	782	23230	24.28	24.5	0-1
			12	782	23230	24.37	24.5	0-1
			25	782	23230	24.36	24.5	0-1
		50RB		782	23230	24.33	24.5	0-1
	16-QAM	1 RB	0	782	23230	23.06	24.5	0-1
			25	782	23230	22.96	24.5	0-1
			49	782	23230	22.98	24.5	0-1
		25 RB	0	782	23230	22.03	23.5	0-2
			12	782	23230	22.03	23.5	0-2
			25	782	23230	22.04	23.5	0-2
		50RB		782	23230	22.07	23.5	0-2
	64-QAM	1 RB	0	782	23230	22.04	23.5	0-2
			25	782	23230	22.07	23.5	0-2
			49	782	23230	22.05	23.5	0-2
		25 RB	0	782	23230	21.10	22.5	0-3
			12	782	23230	20.95	22.5	0-3
			25	782	23230	21.06	22.5	0-3
		50RB		782	23230	20.99	22.5	0-3
	256-QAM	1 RB	0	782	23230	20.34	20.5	0-5
			25	782	23230	20.50	20.5	0-5
			49	782	23230	20.31	20.5	0-5
		25 RB	0	782	23230	20.31	20.5	0-5
			12	782	23230	20.33	20.5	0-5
			25	782	23230	20.36	20.5	0-5
		50RB		782	23230	20.48	20.5	0-5

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FDD Band 13								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	779.5	23205	24.16	25.5	0
				782	23230	24.04	25.5	0
				784.5	23255	24.18	25.5	0
			12	779.5	23205	24.07	25.5	0
				782	23230	24.06	25.5	0
				784.5	23255	24.18	25.5	0
			24	779.5	23205	24.14	25.5	0
				782	23230	24.13	25.5	0
				784.5	23255	24.17	25.5	0
		12 RB	0	779.5	23205	23.20	24.5	0-1
				782	23230	23.04	24.5	0-1
				784.5	23255	23.15	24.5	0-1
			6	779.5	23205	23.17	24.5	0-1
				782	23230	23.08	24.5	0-1
				784.5	23255	23.02	24.5	0-1
			13	779.5	23205	23.04	24.5	0-1
				782	23230	23.04	24.5	0-1
				784.5	23255	23.10	24.5	0-1
		25RB		779.5	23205	23.07	24.5	0-1
				782	23230	23.03	24.5	0-1
				784.5	23255	23.15	24.5	0-1
	16-QAM	1 RB	0	779.5	23205	23.18	24.5	0-1
				782	23230	23.10	24.5	0-1
				784.5	23255	23.06	24.5	0-1
			12	779.5	23205	23.20	24.5	0-1
				782	23230	23.08	24.5	0-1
				784.5	23255	23.07	24.5	0-1
			24	779.5	23205	23.01	24.5	0-1
				782	23230	23.04	24.5	0-1
				784.5	23255	23.04	24.5	0-1
		12 RB	0	779.5	23205	22.03	23.5	0-2
				782	23230	22.04	23.5	0-2
				784.5	23255	22.17	23.5	0-2
			6	779.5	23205	22.05	23.5	0-2
				782	23230	22.18	23.5	0-2
				784.5	23255	22.15	23.5	0-2
			13	779.5	23205	22.02	23.5	0-2
				782	23230	22.07	23.5	0-2
				784.5	23255	22.17	23.5	0-2
		25RB		779.5	23205	22.12	23.5	0-2
				782	23230	22.16	23.5	0-2
				784.5	23255	22.09	23.5	0-2

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FDD Band 13								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	779.5	23205	22.14	23.5	0-2
				782	23230	22.12	23.5	0-2
				784.5	23255	22.05	23.5	0-2
			12	779.5	23205	22.09	23.5	0-2
				782	23230	22.01	23.5	0-2
				784.5	23255	22.13	23.5	0-2
			24	779.5	23205	22.11	23.5	0-2
				782	23230	22.16	23.5	0-2
				784.5	23255	22.14	23.5	0-2
		12 RB	0	779.5	23205	21.12	22.5	0-3
				782	23230	21.20	22.5	0-3
				784.5	23255	21.15	22.5	0-3
			6	779.5	23205	21.01	22.5	0-3
				782	23230	21.07	22.5	0-3
				784.5	23255	21.15	22.5	0-3
			13	779.5	23205	21.10	22.5	0-3
				782	23230	21.12	22.5	0-3
				784.5	23255	21.02	22.5	0-3
		25RB		779.5	23205	21.01	22.5	0-3
				782	23230	21.07	22.5	0-3
				784.5	23255	21.03	22.5	0-3
	256-QAM	1 RB	0	779.5	23205	20.48	20.5	0-5
				782	23230	20.36	20.5	0-5
				784.5	23255	20.39	20.5	0-5
			12	779.5	23205	20.35	20.5	0-5
				782	23230	20.34	20.5	0-5
				784.5	23255	20.35	20.5	0-5
			24	779.5	23205	20.38	20.5	0-5
				782	23230	20.39	20.5	0-5
				784.5	23255	20.39	20.5	0-5
		12 RB	0	779.5	23205	20.34	20.5	0-5
				782	23230	20.49	20.5	0-5
				784.5	23255	20.48	20.5	0-5
			6	779.5	23205	20.48	20.5	0-5
				782	23230	20.42	20.5	0-5
				784.5	23255	20.33	20.5	0-5
			13	779.5	23205	20.36	20.5	0-5
				782	23230	20.49	20.5	0-5
				784.5	23255	20.33	20.5	0-5
		25RB		779.5	23205	20.50	20.5	0-5
				782	23230	20.40	20.5	0-5
				784.5	23255	20.38	20.5	0-5

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	1860	26140	23.48	24.5	0
				1882.5	26365	23.47	24.5	0
				1905	26590	23.43	24.5	0
			50	1860	26140	23.32	24.5	0
				1882.5	26365	23.59	24.5	0
				1905	26590	23.54	24.5	0
			99	1860	26140	23.46	24.5	0
				1882.5	26365	23.36	24.5	0
				1905	26590	23.41	24.5	0
		50 RB	0	1860	26140	22.39	23.5	0-1
				1882.5	26365	22.37	23.5	0-1
				1905	26590	22.36	23.5	0-1
			25	1860	26140	22.42	23.5	0-1
				1882.5	26365	22.35	23.5	0-1
				1905	26590	22.37	23.5	0-1
			50	1860	26140	22.50	23.5	0-1
				1882.5	26365	22.42	23.5	0-1
				1905	26590	22.35	23.5	0-1
		100RB		1860	26140	22.48	23.5	0-1
				1882.5	26365	22.36	23.5	0-1
				1905	26590	22.43	23.5	0-1
	16-QAM	1 RB	0	1860	26140	22.36	23.5	0-1
				1882.5	26365	22.34	23.5	0-1
				1905	26590	22.42	23.5	0-1
			50	1860	26140	22.49	23.5	0-1
				1882.5	26365	22.46	23.5	0-1
				1905	26590	22.36	23.5	0-1
			99	1860	26140	22.49	23.5	0-1
				1882.5	26365	22.31	23.5	0-1
				1905	26590	22.38	23.5	0-1
		50 RB	0	1860	26140	21.41	22.5	0-2
				1882.5	26365	21.46	22.5	0-2
				1905	26590	21.45	22.5	0-2
			25	1860	26140	21.48	22.5	0-2
				1882.5	26365	21.36	22.5	0-2
				1905	26590	21.35	22.5	0-2
			50	1860	26140	21.46	22.5	0-2
				1882.5	26365	21.45	22.5	0-2
				1905	26590	21.41	22.5	0-2
		100RB		1860	26140	21.37	22.5	0-2
				1882.5	26365	21.42	22.5	0-2
				1905	26590	21.33	22.5	0-2

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	1860	26140	21.43	22.5	0-2
				1882.5	26365	21.36	22.5	0-2
				1905	26590	21.42	22.5	0-2
			50	1860	26140	21.44	22.5	0-2
				1882.5	26365	21.37	22.5	0-2
				1905	26590	21.41	22.5	0-2
			99	1860	26140	21.49	22.5	0-2
				1882.5	26365	21.42	22.5	0-2
				1905	26590	21.49	22.5	0-2
		50 RB	0	1860	26140	20.35	21.5	0-3
				1882.5	26365	20.36	21.5	0-3
				1905	26590	20.35	21.5	0-3
			25	1860	26140	20.43	21.5	0-3
				1882.5	26365	20.43	21.5	0-3
				1905	26590	20.40	21.5	0-3
			50	1860	26140	20.42	21.5	0-3
				1882.5	26365	20.50	21.5	0-3
				1905	26590	20.41	21.5	0-3
		100RB		1860	26140	20.48	21.5	0-3
				1882.5	26365	20.39	21.5	0-3
				1905	26590	20.39	21.5	0-3
	256-QAM	1 RB	0	1860	26140	19.39	19.5	0-5
				1882.5	26365	19.36	19.5	0-5
				1905	26590	19.46	19.5	0-5
			50	1860	26140	19.31	19.5	0-5
				1882.5	26365	19.40	19.5	0-5
				1905	26590	19.37	19.5	0-5
			99	1860	26140	19.33	19.5	0-5
				1882.5	26365	19.46	19.5	0-5
				1905	26590	19.32	19.5	0-5
		50 RB	0	1860	26140	19.35	19.5	0-5
				1882.5	26365	19.43	19.5	0-5
				1905	26590	19.43	19.5	0-5
			25	1860	26140	19.36	19.5	0-5
				1882.5	26365	19.46	19.5	0-5
				1905	26590	19.47	19.5	0-5
			50	1860	26140	19.44	19.5	0-5
				1882.5	26365	19.38	19.5	0-5
				1905	26590	19.48	19.5	0-5
		100RB		1860	26140	19.41	19.5	0-5
				1882.5	26365	19.35	19.5	0-5
				1905	26590	19.31	19.5	0-5

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	1857.5	26115	23.48	24.5	0
				1882.5	26365	23.46	24.5	0
				1907.5	26615	23.38	24.5	0
			36	1857.5	26115	23.48	24.5	0
				1882.5	26365	23.37	24.5	0
				1907.5	26615	23.43	24.5	0
			74	1857.5	26115	23.48	24.5	0
				1882.5	26365	23.32	24.5	0
				1907.5	26615	23.43	24.5	0
		36 RB	0	1857.5	26115	22.35	23.5	0-1
				1882.5	26365	22.41	23.5	0-1
				1907.5	26615	22.40	23.5	0-1
			18	1857.5	26115	22.39	23.5	0-1
				1882.5	26365	22.45	23.5	0-1
				1907.5	26615	22.44	23.5	0-1
			37	1857.5	26115	22.31	23.5	0-1
				1882.5	26365	22.48	23.5	0-1
				1907.5	26615	22.35	23.5	0-1
		75RB		1857.5	26115	22.37	23.5	0-1
				1882.5	26365	22.35	23.5	0-1
				1907.5	26615	22.37	23.5	0-1
	16-QAM	1 RB	0	1857.5	26115	22.31	23.5	0-1
				1882.5	26365	22.33	23.5	0-1
				1907.5	26615	22.49	23.5	0-1
			36	1857.5	26115	22.40	23.5	0-1
				1882.5	26365	22.33	23.5	0-1
				1907.5	26615	22.36	23.5	0-1
			74	1857.5	26115	22.36	23.5	0-1
				1882.5	26365	22.46	23.5	0-1
				1907.5	26615	22.35	23.5	0-1
		36 RB	0	1857.5	26115	21.43	22.5	0-2
				1882.5	26365	21.34	22.5	0-2
				1907.5	26615	21.44	22.5	0-2
			18	1857.5	26115	21.35	22.5	0-2
				1882.5	26365	21.41	22.5	0-2
				1907.5	26615	21.43	22.5	0-2
			37	1857.5	26115	21.39	22.5	0-2
				1882.5	26365	21.47	22.5	0-2
				1907.5	26615	21.41	22.5	0-2
		75RB		1857.5	26115	21.36	22.5	0-2
				1882.5	26365	21.48	22.5	0-2
				1907.5	26615	21.33	22.5	0-2

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	1857.5	26115	21.43	22.5	0-2
				1882.5	26365	21.41	22.5	0-2
				1907.5	26615	21.36	22.5	0-2
			36	1857.5	26115	21.47	22.5	0-2
				1882.5	26365	21.48	22.5	0-2
				1907.5	26615	21.41	22.5	0-2
			74	1857.5	26115	21.39	22.5	0-2
				1882.5	26365	21.34	22.5	0-2
				1907.5	26615	21.44	22.5	0-2
		36 RB	0	1857.5	26115	20.47	21.5	0-3
				1882.5	26365	20.42	21.5	0-3
				1907.5	26615	20.31	21.5	0-3
			18	1857.5	26115	20.49	21.5	0-3
				1882.5	26365	20.36	21.5	0-3
				1907.5	26615	20.43	21.5	0-3
			37	1857.5	26115	20.46	21.5	0-3
				1882.5	26365	20.37	21.5	0-3
				1907.5	26615	20.33	21.5	0-3
		75RB		1857.5	26115	20.41	21.5	0-3
				1882.5	26365	20.42	21.5	0-3
				1907.5	26615	20.38	21.5	0-3
	256-QAM	1 RB	0	1857.5	26115	19.32	19.5	0-5
				1882.5	26365	19.44	19.5	0-5
				1907.5	26615	19.44	19.5	0-5
			36	1857.5	26115	19.39	19.5	0-5
				1882.5	26365	19.39	19.5	0-5
				1907.5	26615	19.36	19.5	0-5
			74	1857.5	26115	19.48	19.5	0-5
				1882.5	26365	19.49	19.5	0-5
				1907.5	26615	19.38	19.5	0-5
		36 RB	0	1857.5	26115	19.34	19.5	0-5
				1882.5	26365	19.37	19.5	0-5
				1907.5	26615	19.43	19.5	0-5
			18	1857.5	26115	19.33	19.5	0-5
				1882.5	26365	19.33	19.5	0-5
				1907.5	26615	19.42	19.5	0-5
			37	1857.5	26115	19.33	19.5	0-5
				1882.5	26365	19.48	19.5	0-5
				1907.5	26615	19.47	19.5	0-5
		75RB		1857.5	26115	19.37	19.5	0-5
				1882.5	26365	19.41	19.5	0-5
				1907.5	26615	19.40	19.5	0-5

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	1855	26090	23.31	24.5	0
				1882.5	26365	23.41	24.5	0
				1910	26640	23.44	24.5	0
			25	1855	26090	23.49	24.5	0
				1882.5	26365	23.48	24.5	0
				1910	26640	23.42	24.5	0
			49	1855	26090	23.45	24.5	0
				1882.5	26365	23.46	24.5	0
				1910	26640	23.45	24.5	0
		25 RB	0	1855	26090	22.38	23.5	0-1
				1882.5	26365	22.44	23.5	0-1
				1910	26640	22.42	23.5	0-1
			12	1855	26090	22.37	23.5	0-1
				1882.5	26365	22.45	23.5	0-1
				1910	26640	22.31	23.5	0-1
			25	1855	26090	22.49	23.5	0-1
				1882.5	26365	22.48	23.5	0-1
				1910	26640	22.48	23.5	0-1
		50RB		1855	26090	22.42	23.5	0-1
				1882.5	26365	22.50	23.5	0-1
				1910	26640	22.36	23.5	0-1
	16-QAM	1 RB	0	1855	26090	22.42	23.5	0-1
				1882.5	26365	22.38	23.5	0-1
				1910	26640	22.46	23.5	0-1
			25	1855	26090	22.50	23.5	0-1
				1882.5	26365	22.50	23.5	0-1
				1910	26640	22.45	23.5	0-1
			49	1855	26090	22.49	23.5	0-1
				1882.5	26365	22.39	23.5	0-1
				1910	26640	22.31	23.5	0-1
		25 RB	0	1855	26090	21.41	22.5	0-2
				1882.5	26365	21.48	22.5	0-2
				1910	26640	21.49	22.5	0-2
			12	1855	26090	21.41	22.5	0-2
				1882.5	26365	21.39	22.5	0-2
				1910	26640	21.31	22.5	0-2
			25	1855	26090	21.42	22.5	0-2
				1882.5	26365	21.32	22.5	0-2
				1910	26640	21.50	22.5	0-2
		50RB		1855	26090	21.43	22.5	0-2
				1882.5	26365	21.38	22.5	0-2
				1910	26640	21.50	22.5	0-2

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	1855	26090	21.49	22.5	0-2
				1882.5	26365	21.42	22.5	0-2
				1910	26640	21.39	22.5	0-2
			25	1855	26090	21.31	22.5	0-2
				1882.5	26365	21.33	22.5	0-2
				1910	26640	21.31	22.5	0-2
			49	1855	26090	21.38	22.5	0-2
				1882.5	26365	21.46	22.5	0-2
				1910	26640	21.42	22.5	0-2
		25 RB	0	1855	26090	20.35	21.5	0-3
				1882.5	26365	20.50	21.5	0-3
				1910	26640	20.38	21.5	0-3
			12	1855	26090	20.33	21.5	0-3
				1882.5	26365	20.41	21.5	0-3
				1910	26640	20.49	21.5	0-3
			25	1855	26090	20.34	21.5	0-3
				1882.5	26365	20.40	21.5	0-3
				1910	26640	20.40	21.5	0-3
		50RB		1855	26090	20.40	21.5	0-3
				1882.5	26365	20.41	21.5	0-3
				1910	26640	20.38	21.5	0-3
	256-QAM	1 RB	0	1855	26090	19.43	19.5	0-5
				1882.5	26365	19.43	19.5	0-5
				1910	26640	19.31	19.5	0-5
			25	1855	26090	19.48	19.5	0-5
				1882.5	26365	19.38	19.5	0-5
				1910	26640	19.34	19.5	0-5
			49	1855	26090	19.36	19.5	0-5
				1882.5	26365	19.49	19.5	0-5
				1910	26640	19.43	19.5	0-5
		25 RB	0	1855	26090	19.43	19.5	0-5
				1882.5	26365	19.49	19.5	0-5
				1910	26640	19.33	19.5	0-5
			12	1855	26090	19.33	19.5	0-5
				1882.5	26365	19.38	19.5	0-5
				1910	26640	19.41	19.5	0-5
			25	1855	26090	19.47	19.5	0-5
				1882.5	26365	19.46	19.5	0-5
				1910	26640	19.49	19.5	0-5
		50RB		1855	26090	19.47	19.5	0-5
				1882.5	26365	19.44	19.5	0-5
				1910	26640	19.41	19.5	0-5

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	1852.5	26065	23.44	24.5	0
				1882.5	26365	23.44	24.5	0
				1912.5	26665	23.37	24.5	0
			12	1852.5	26065	23.46	24.5	0
				1882.5	26365	23.38	24.5	0
				1912.5	26665	23.34	24.5	0
			24	1852.5	26065	23.34	24.5	0
				1882.5	26365	23.38	24.5	0
				1912.5	26665	23.38	24.5	0
		12 RB	0	1852.5	26065	22.32	23.5	0-1
				1882.5	26365	22.46	23.5	0-1
				1912.5	26665	22.41	23.5	0-1
			6	1852.5	26065	22.39	23.5	0-1
				1882.5	26365	22.35	23.5	0-1
				1912.5	26665	22.33	23.5	0-1
			13	1852.5	26065	22.44	23.5	0-1
				1882.5	26365	22.36	23.5	0-1
				1912.5	26665	22.33	23.5	0-1
		25RB		1852.5	26065	22.39	23.5	0-1
				1882.5	26365	22.49	23.5	0-1
				1912.5	26665	22.43	23.5	0-1
	16-QAM	1 RB	0	1852.5	26065	22.42	23.5	0-1
				1882.5	26365	22.41	23.5	0-1
				1912.5	26665	22.34	23.5	0-1
			12	1852.5	26065	22.33	23.5	0-1
				1882.5	26365	22.40	23.5	0-1
				1912.5	26665	22.33	23.5	0-1
			24	1852.5	26065	22.43	23.5	0-1
				1882.5	26365	22.44	23.5	0-1
				1912.5	26665	22.49	23.5	0-1
		12 RB	0	1852.5	26065	21.49	22.5	0-2
				1882.5	26365	21.44	22.5	0-2
				1912.5	26665	21.33	22.5	0-2
			6	1852.5	26065	21.38	22.5	0-2
				1882.5	26365	21.50	22.5	0-2
				1912.5	26665	21.32	22.5	0-2
			13	1852.5	26065	21.47	22.5	0-2
				1882.5	26365	21.48	22.5	0-2
				1912.5	26665	21.38	22.5	0-2
		25RB		1852.5	26065	21.39	22.5	0-2
				1882.5	26365	21.40	22.5	0-2
				1912.5	26665	21.35	22.5	0-2

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	1852.5	26065	21.33	22.5	0-2
				1882.5	26365	21.49	22.5	0-2
				1912.5	26665	21.50	22.5	0-2
			12	1852.5	26065	21.32	22.5	0-2
				1882.5	26365	21.46	22.5	0-2
				1912.5	26665	21.32	22.5	0-2
			24	1852.5	26065	21.47	22.5	0-2
				1882.5	26365	21.33	22.5	0-2
				1912.5	26665	21.42	22.5	0-2
		12 RB	0	1852.5	26065	20.31	21.5	0-3
				1882.5	26365	20.35	21.5	0-3
				1912.5	26665	20.43	21.5	0-3
			6	1852.5	26065	20.35	21.5	0-3
				1882.5	26365	20.34	21.5	0-3
				1912.5	26665	20.39	21.5	0-3
			13	1852.5	26065	20.36	21.5	0-3
				1882.5	26365	20.35	21.5	0-3
				1912.5	26665	20.41	21.5	0-3
		25RB		1852.5	26065	20.37	21.5	0-3
				1882.5	26365	20.34	21.5	0-3
				1912.5	26665	20.36	21.5	0-3
	256-QAM	1 RB	0	1852.5	26065	19.49	19.5	0-5
				1882.5	26365	19.50	19.5	0-5
				1912.5	26665	19.37	19.5	0-5
			12	1852.5	26065	19.45	19.5	0-5
				1882.5	26365	19.33	19.5	0-5
				1912.5	26665	19.35	19.5	0-5
			24	1852.5	26065	19.36	19.5	0-5
				1882.5	26365	19.41	19.5	0-5
				1912.5	26665	19.34	19.5	0-5
		12 RB	0	1852.5	26065	19.50	19.5	0-5
				1882.5	26365	19.36	19.5	0-5
				1912.5	26665	19.40	19.5	0-5
			6	1852.5	26065	19.49	19.5	0-5
				1882.5	26365	19.45	19.5	0-5
				1912.5	26665	19.38	19.5	0-5
			13	1852.5	26065	19.32	19.5	0-5
				1882.5	26365	19.45	19.5	0-5
				1912.5	26665	19.37	19.5	0-5
		25RB		1852.5	26065	19.31	19.5	0-5
				1882.5	26365	19.50	19.5	0-5
				1912.5	26665	19.40	19.5	0-5

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	1851.5	26055	23.37	24.5	0
				1882.5	26365	23.38	24.5	0
				1913.5	26675	23.34	24.5	0
			7	1851.5	26055	23.50	24.5	0
				1882.5	26365	23.49	24.5	0
				1913.5	26675	23.33	24.5	0
			14	1851.5	26055	23.42	24.5	0
				1882.5	26365	23.39	24.5	0
				1913.5	26675	23.37	24.5	0
		8 RB	0	1851.5	26055	22.40	23.5	0-1
				1882.5	26365	22.48	23.5	0-1
				1913.5	26675	22.37	23.5	0-1
			4	1851.5	26055	22.38	23.5	0-1
				1882.5	26365	22.42	23.5	0-1
				1913.5	26675	22.42	23.5	0-1
			7	1851.5	26055	22.43	23.5	0-1
				1882.5	26365	22.34	23.5	0-1
				1913.5	26675	22.48	23.5	0-1
		15RB		1851.5	26055	22.47	23.5	0-1
				1882.5	26365	22.40	23.5	0-1
				1913.5	26675	22.38	23.5	0-1
	16-QAM	1 RB	0	1851.5	26055	22.47	23.5	0-1
				1882.5	26365	22.35	23.5	0-1
				1913.5	26675	22.42	23.5	0-1
			7	1851.5	26055	22.50	23.5	0-1
				1882.5	26365	22.49	23.5	0-1
				1913.5	26675	22.31	23.5	0-1
			14	1851.5	26055	22.49	23.5	0-1
				1882.5	26365	22.42	23.5	0-1
				1913.5	26675	22.35	23.5	0-1
		8 RB	0	1851.5	26055	21.43	22.5	0-2
				1882.5	26365	21.42	22.5	0-2
				1913.5	26675	21.42	22.5	0-2
			4	1851.5	26055	21.46	22.5	0-2
				1882.5	26365	21.42	22.5	0-2
				1913.5	26675	21.41	22.5	0-2
			7	1851.5	26055	21.42	22.5	0-2
				1882.5	26365	21.31	22.5	0-2
				1913.5	26675	21.34	22.5	0-2
		15RB		1851.5	26055	21.44	22.5	0-2
				1882.5	26365	21.46	22.5	0-2
				1913.5	26675	21.35	22.5	0-2

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	1851.5	26055	21.40	22.5	0-2
				1882.5	26365	21.40	22.5	0-2
				1913.5	26675	21.37	22.5	0-2
			7	1851.5	26055	21.36	22.5	0-2
				1882.5	26365	21.42	22.5	0-2
				1913.5	26675	21.47	22.5	0-2
			14	1851.5	26055	21.43	22.5	0-2
				1882.5	26365	21.50	22.5	0-2
				1913.5	26675	21.49	22.5	0-2
		8 RB	0	1851.5	26055	20.47	21.5	0-3
				1882.5	26365	20.45	21.5	0-3
				1913.5	26675	20.31	21.5	0-3
			4	1851.5	26055	20.40	21.5	0-3
				1882.5	26365	20.49	21.5	0-3
				1913.5	26675	20.45	21.5	0-3
			7	1851.5	26055	20.47	21.5	0-3
				1882.5	26365	20.42	21.5	0-3
				1913.5	26675	20.45	21.5	0-3
		15RB		1851.5	26055	20.41	21.5	0-3
				1882.5	26365	20.38	21.5	0-3
				1913.5	26675	20.44	21.5	0-3
	256-QAM	1 RB	0	1851.5	26055	19.46	19.5	0-5
				1882.5	26365	19.38	19.5	0-5
				1913.5	26675	19.35	19.5	0-5
			7	1851.5	26055	19.43	19.5	0-5
				1882.5	26365	19.32	19.5	0-5
				1913.5	26675	19.50	19.5	0-5
			14	1851.5	26055	19.42	19.5	0-5
				1882.5	26365	19.46	19.5	0-5
				1913.5	26675	19.35	19.5	0-5
		8 RB	0	1851.5	26055	19.31	19.5	0-5
				1882.5	26365	19.50	19.5	0-5
				1913.5	26675	19.48	19.5	0-5
			4	1851.5	26055	19.48	19.5	0-5
				1882.5	26365	19.45	19.5	0-5
				1913.5	26675	19.49	19.5	0-5
			7	1851.5	26055	19.40	19.5	0-5
				1882.5	26365	19.42	19.5	0-5
				1913.5	26675	19.47	19.5	0-5
		15RB		1851.5	26055	19.48	19.5	0-5
				1882.5	26365	19.39	19.5	0-5
				1913.5	26675	19.44	19.5	0-5

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	1850.7	26047	23.34	24.5	0
				1882.5	26365	23.32	24.5	0
				1914.3	26683	23.39	24.5	0
			2	1850.7	26047	23.48	24.5	0
				1882.5	26365	23.49	24.5	0
				1914.3	26683	23.45	24.5	0
			5	1850.7	26047	23.43	24.5	0
				1882.5	26365	23.36	24.5	0
				1914.3	26683	23.39	24.5	0
		3 RB	0	1850.7	26047	23.41	23.5	0-1
				1882.5	26365	23.33	23.5	0-1
				1914.3	26683	23.43	23.5	0-1
			2	1850.7	26047	23.49	23.5	0-1
				1882.5	26365	23.40	23.5	0-1
				1914.3	26683	23.36	23.5	0-1
			3	1850.7	26047	23.31	23.5	0-1
				1882.5	26365	23.43	23.5	0-1
				1914.3	26683	23.32	23.5	0-1
		6RB		1850.7	26047	22.34	23.5	0-1
				1882.5	26365	22.49	23.5	0-1
				1914.3	26683	22.45	23.5	0-1
	16-QAM	1 RB	0	1850.7	26047	22.33	23.5	0-1
				1882.5	26365	22.50	23.5	0-1
				1914.3	26683	22.38	23.5	0-1
			2	1850.7	26047	22.46	23.5	0-1
				1882.5	26365	22.44	23.5	0-1
				1914.3	26683	22.46	23.5	0-1
			5	1850.7	26047	22.38	23.5	0-1
				1882.5	26365	22.47	23.5	0-1
				1914.3	26683	22.45	23.5	0-1
		3 RB	0	1850.7	26047	22.48	22.5	0-2
				1882.5	26365	22.31	22.5	0-2
				1914.3	26683	22.50	22.5	0-2
			2	1850.7	26047	22.39	22.5	0-2
				1882.5	26365	22.39	22.5	0-2
				1914.3	26683	22.37	22.5	0-2
			3	1850.7	26047	22.45	22.5	0-2
				1882.5	26365	22.43	22.5	0-2
				1914.3	26683	22.48	22.5	0-2
		6RB		1850.7	26047	21.34	22.5	0-2
				1882.5	26365	21.34	22.5	0-2
				1914.3	26683	21.43	22.5	0-2

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	1850.7	26047	21.45	22.5	0-2
				1882.5	26365	21.34	22.5	0-2
				1914.3	26683	21.37	22.5	0-2
			2	1850.7	26047	21.43	22.5	0-2
				1882.5	26365	21.33	22.5	0-2
				1914.3	26683	21.31	22.5	0-2
			5	1850.7	26047	21.34	22.5	0-2
				1882.5	26365	21.35	22.5	0-2
				1914.3	26683	21.32	22.5	0-2
		3 RB	0	1850.7	26047	21.39	21.5	0-3
				1882.5	26365	21.40	21.5	0-3
				1914.3	26683	21.43	21.5	0-3
			2	1850.7	26047	21.47	21.5	0-3
				1882.5	26365	21.38	21.5	0-3
				1914.3	26683	21.41	21.5	0-3
			3	1850.7	26047	21.48	21.5	0-3
				1882.5	26365	21.35	21.5	0-3
				1914.3	26683	21.36	21.5	0-3
		6RB		1850.7	26047	20.48	21.5	0-3
				1882.5	26365	20.43	21.5	0-3
				1914.3	26683	20.33	21.5	0-3
	256-QAM	1 RB	0	1850.7	26047	19.40	19.5	0-5
				1882.5	26365	19.33	19.5	0-5
				1914.3	26683	19.38	19.5	0-5
			2	1850.7	26047	19.47	19.5	0-5
				1882.5	26365	19.45	19.5	0-5
				1914.3	26683	19.40	19.5	0-5
			5	1850.7	26047	19.37	19.5	0-5
				1882.5	26365	19.39	19.5	0-5
				1914.3	26683	19.34	19.5	0-5
		3 RB	0	1850.7	26047	19.49	19.5	0-5
				1882.5	26365	19.36	19.5	0-5
				1914.3	26683	19.42	19.5	0-5
			2	1850.7	26047	19.48	19.5	0-5
				1882.5	26365	19.34	19.5	0-5
				1914.3	26683	19.43	19.5	0-5
			3	1850.7	26047	19.44	19.5	0-5
				1882.5	26365	19.32	19.5	0-5
				1914.3	26683	19.44	19.5	0-5
		6RB		1850.7	26047	19.38	19.5	0-5
				1882.5	26365	19.43	19.5	0-5
				1914.3	26683	19.42	19.5	0-5

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	821.5	26765	22.03	23.5	0
				831.5	26865	21.95	23.5	0
				841.5	26965	21.87	23.5	0
			36	821.5	26765	21.85	23.5	0
				831.5	26865	21.83	23.5	0
				841.5	26965	21.81	23.5	0
			74	821.5	26765	21.86	23.5	0
				831.5	26865	21.91	23.5	0
				841.5	26965	21.80	23.5	0
		36 RB	0	821.5	26765	20.52	22.5	0-1
				831.5	26865	20.69	22.5	0-1
				841.5	26965	20.60	22.5	0-1
			18	821.5	26765	20.58	22.5	0-1
				831.5	26865	20.51	22.5	0-1
				841.5	26965	20.68	22.5	0-1
			37	821.5	26765	20.59	22.5	0-1
				831.5	26865	20.68	22.5	0-1
				841.5	26965	20.51	22.5	0-1
		75RB		821.5	26765	20.54	22.5	0-1
				831.5	26865	20.57	22.5	0-1
				841.5	26965	20.60	22.5	0-1
	16-QAM	1 RB	0	821.5	26765	20.69	22.5	0-1
				831.5	26865	20.63	22.5	0-1
				841.5	26965	20.63	22.5	0-1
			36	821.5	26765	20.62	22.5	0-1
				831.5	26865	20.63	22.5	0-1
				841.5	26965	20.55	22.5	0-1
			74	821.5	26765	20.61	22.5	0-1
				831.5	26865	20.52	22.5	0-1
				841.5	26965	20.57	22.5	0-1
		36 RB	0	821.5	26765	19.63	21.5	0-2
				831.5	26865	19.65	21.5	0-2
				841.5	26965	19.67	21.5	0-2
			18	821.5	26765	19.61	21.5	0-2
				831.5	26865	19.65	21.5	0-2
				841.5	26965	19.70	21.5	0-2
			37	821.5	26765	19.69	21.5	0-2
				831.5	26865	19.51	21.5	0-2
				841.5	26965	19.60	21.5	0-2
		75RB		821.5	26765	19.54	21.5	0-2
				831.5	26865	19.69	21.5	0-2
				841.5	26965	19.57	21.5	0-2

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	821.5	26765	19.52	21.5	0-2
				831.5	26865	19.70	21.5	0-2
				841.5	26965	19.66	21.5	0-2
			36	821.5	26765	19.65	21.5	0-2
				831.5	26865	19.64	21.5	0-2
				841.5	26965	19.65	21.5	0-2
			74	821.5	26765	19.58	21.5	0-2
				831.5	26865	19.58	21.5	0-2
				841.5	26965	19.68	21.5	0-2
		36 RB	0	821.5	26765	18.52	20.5	0-3
				831.5	26865	18.54	20.5	0-3
				841.5	26965	18.51	20.5	0-3
			18	821.5	26765	18.59	20.5	0-3
				831.5	26865	18.57	20.5	0-3
				841.5	26965	18.63	20.5	0-3
			37	821.5	26765	18.55	20.5	0-3
				831.5	26865	18.51	20.5	0-3
				841.5	26965	18.51	20.5	0-3
		75RB		821.5	26765	18.66	20.5	0-3
				831.5	26865	18.60	20.5	0-3
				841.5	26965	18.63	20.5	0-3
	256-QAM	1 RB	0	821.5	26765	16.58	18.5	0-5
				831.5	26865	16.58	18.5	0-5
				841.5	26965	16.62	18.5	0-5
			36	821.5	26765	16.54	18.5	0-5
				831.5	26865	16.54	18.5	0-5
				841.5	26965	16.60	18.5	0-5
			74	821.5	26765	16.55	18.5	0-5
				831.5	26865	16.64	18.5	0-5
				841.5	26965	16.53	18.5	0-5
		36 RB	0	821.5	26765	16.60	18.5	0-5
				831.5	26865	16.58	18.5	0-5
				841.5	26965	16.63	18.5	0-5
			18	821.5	26765	16.59	18.5	0-5
				831.5	26865	16.68	18.5	0-5
				841.5	26965	16.56	18.5	0-5
			37	821.5	26765	16.53	18.5	0-5
				831.5	26865	16.58	18.5	0-5
				841.5	26965	16.51	18.5	0-5
		75RB		821.5	26765	16.61	18.5	0-5
				831.5	26865	16.64	18.5	0-5
				841.5	26965	16.56	18.5	0-5

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	819	26740	21.71	23.5	0
				831.5	26865	21.79	23.5	0
				844	26990	21.78	23.5	0
			25	819	26740	21.80	23.5	0
				831.5	26865	21.79	23.5	0
				844	26990	21.68	23.5	0
			49	819	26740	21.64	23.5	0
				831.5	26865	21.63	23.5	0
				844	26990	21.65	23.5	0
		25 RB	0	819	26740	20.63	22.5	0-1
				831.5	26865	20.67	22.5	0-1
				844	26990	20.73	22.5	0-1
			12	819	26740	20.76	22.5	0-1
				831.5	26865	20.75	22.5	0-1
				844	26990	20.67	22.5	0-1
			25	819	26740	20.78	22.5	0-1
				831.5	26865	20.69	22.5	0-1
				844	26990	20.74	22.5	0-1
		50RB		819	26740	20.75	22.5	0-1
				831.5	26865	20.66	22.5	0-1
				844	26990	20.76	22.5	0-1
	16-QAM	1 RB	0	819	26740	20.74	22.5	0-1
				831.5	26865	20.67	22.5	0-1
				844	26990	20.78	22.5	0-1
			25	819	26740	20.72	22.5	0-1
				831.5	26865	20.79	22.5	0-1
				844	26990	20.74	22.5	0-1
			49	819	26740	20.69	22.5	0-1
				831.5	26865	20.70	22.5	0-1
				844	26990	20.74	22.5	0-1
		25 RB	0	819	26740	19.65	21.5	0-2
				831.5	26865	19.77	21.5	0-2
				844	26990	19.69	21.5	0-2
			12	819	26740	19.77	21.5	0-2
				831.5	26865	19.62	21.5	0-2
				844	26990	19.71	21.5	0-2
			25	819	26740	19.70	21.5	0-2
				831.5	26865	19.69	21.5	0-2
				844	26990	19.78	21.5	0-2
		50RB		819	26740	19.64	21.5	0-2
				831.5	26865	19.78	21.5	0-2
				844	26990	19.74	21.5	0-2

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	819	26740	19.62	21.5	0-2
				831.5	26865	19.76	21.5	0-2
				844	26990	19.78	21.5	0-2
			25	819	26740	19.69	21.5	0-2
				831.5	26865	19.61	21.5	0-2
				844	26990	19.73	21.5	0-2
			49	819	26740	19.73	21.5	0-2
				831.5	26865	19.76	21.5	0-2
				844	26990	19.62	21.5	0-2
		25 RB	0	819	26740	18.67	20.5	0-3
				831.5	26865	18.66	20.5	0-3
				844	26990	18.77	20.5	0-3
			12	819	26740	18.77	20.5	0-3
				831.5	26865	18.68	20.5	0-3
				844	26990	18.68	20.5	0-3
			25	819	26740	18.69	20.5	0-3
				831.5	26865	18.80	20.5	0-3
				844	26990	18.67	20.5	0-3
		50RB		819	26740	18.62	20.5	0-3
				831.5	26865	18.73	20.5	0-3
				844	26990	18.75	20.5	0-3
	256-QAM	1 RB	0	819	26740	16.74	18.5	0-5
				831.5	26865	16.74	18.5	0-5
				844	26990	16.66	18.5	0-5
			25	819	26740	16.79	18.5	0-5
				831.5	26865	16.71	18.5	0-5
				844	26990	16.65	18.5	0-5
			49	819	26740	16.65	18.5	0-5
				831.5	26865	16.73	18.5	0-5
				844	26990	16.66	18.5	0-5
		25 RB	0	819	26740	16.75	18.5	0-5
				831.5	26865	16.66	18.5	0-5
				844	26990	16.62	18.5	0-5
			12	819	26740	16.62	18.5	0-5
				831.5	26865	16.62	18.5	0-5
				844	26990	16.69	18.5	0-5
			25	819	26740	16.72	18.5	0-5
				831.5	26865	16.74	18.5	0-5
				844	26990	16.67	18.5	0-5
		50RB		819	26740	16.79	18.5	0-5
				831.5	26865	16.62	18.5	0-5
				844	26990	16.63	18.5	0-5

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	816.5	26715	21.68	23.5	0
				831.5	26865	21.63	23.5	0
				846.5	27015	21.70	23.5	0
			12	816.5	26715	21.61	23.5	0
				831.5	26865	21.78	23.5	0
				846.5	27015	21.74	23.5	0
			24	816.5	26715	21.73	23.5	0
				831.5	26865	21.72	23.5	0
				846.5	27015	21.67	23.5	0
		12 RB	0	816.5	26715	20.69	22.5	0-1
				831.5	26865	20.75	22.5	0-1
				846.5	27015	20.75	22.5	0-1
			6	816.5	26715	20.75	22.5	0-1
				831.5	26865	20.72	22.5	0-1
				846.5	27015	20.70	22.5	0-1
			13	816.5	26715	20.72	22.5	0-1
				831.5	26865	20.64	22.5	0-1
				846.5	27015	20.73	22.5	0-1
		25RB		816.5	26715	20.71	22.5	0-1
				831.5	26865	20.67	22.5	0-1
				846.5	27015	20.63	22.5	0-1
	16-QAM	1 RB	0	815.5	26705	20.73	22.5	0-1
				831.5	26865	20.70	22.5	0-1
				847.5	27025	20.74	22.5	0-1
			7	815.5	26705	20.68	22.5	0-1
				831.5	26865	20.69	22.5	0-1
				847.5	27025	20.70	22.5	0-1
			14	815.5	26705	20.61	22.5	0-1
				831.5	26865	20.70	22.5	0-1
				847.5	27025	20.63	22.5	0-1
		8 RB	0	815.5	26705	19.76	21.5	0-2
				831.5	26865	19.77	21.5	0-2
				847.5	27025	19.61	21.5	0-2
			4	815.5	26705	19.67	21.5	0-2
				831.5	26865	19.78	21.5	0-2
				847.5	27025	19.75	21.5	0-2
			7	815.5	26705	19.71	21.5	0-2
				831.5	26865	19.80	21.5	0-2
				847.5	27025	19.68	21.5	0-2
		15RB		815.5	26705	19.73	21.5	0-2
				831.5	26865	19.77	21.5	0-2
				847.5	27025	19.74	21.5	0-2

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	815.5	26705	19.65	21.5	0-2
				831.5	26865	19.63	21.5	0-2
				847.5	27025	19.65	21.5	0-2
			12	815.5	26705	19.73	21.5	0-2
				831.5	26865	19.80	21.5	0-2
				847.5	27025	19.77	21.5	0-2
			24	815.5	26705	19.67	21.5	0-2
				831.5	26865	19.71	21.5	0-2
				847.5	27025	19.70	21.5	0-2
		12 RB	0	815.5	26705	18.79	20.5	0-3
				831.5	26865	18.75	20.5	0-3
				847.5	27025	18.73	20.5	0-3
			6	815.5	26705	18.68	20.5	0-3
				831.5	26865	18.67	20.5	0-3
				847.5	27025	18.75	20.5	0-3
			13	815.5	26705	18.69	20.5	0-3
				831.5	26865	18.69	20.5	0-3
				847.5	27025	18.76	20.5	0-3
		25RB		815.5	26705	18.68	20.5	0-3
				831.5	26865	18.73	20.5	0-3
				847.5	27025	18.76	20.5	0-3
	256-QAM	1 RB	0	815.5	26705	16.61	18.5	0-5
				831.5	26865	16.63	18.5	0-5
				847.5	27025	16.71	18.5	0-5
			7	815.5	26705	16.77	18.5	0-5
				831.5	26865	16.65	18.5	0-5
				847.5	27025	16.74	18.5	0-5
			14	815.5	26705	16.78	18.5	0-5
				831.5	26865	16.71	18.5	0-5
				847.5	27025	16.70	18.5	0-5
		8 RB	0	815.5	26705	16.66	18.5	0-5
				831.5	26865	16.78	18.5	0-5
				847.5	27025	16.79	18.5	0-5
			4	815.5	26705	16.62	18.5	0-5
				831.5	26865	16.78	18.5	0-5
				847.5	27025	16.61	18.5	0-5
			7	815.5	26705	16.64	18.5	0-5
				831.5	26865	16.67	18.5	0-5
				847.5	27025	16.73	18.5	0-5
		15RB		815.5	26705	16.76	18.5	0-5
				831.5	26865	16.61	18.5	0-5
				847.5	27025	16.76	18.5	0-5

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	815.5	26705	21.79	23.5	0
				831.5	26865	21.67	23.5	0
				847.5	27025	21.62	23.5	0
			7	815.5	26705	21.75	23.5	0
				831.5	26865	21.68	23.5	0
				847.5	27025	21.72	23.5	0
			14	815.5	26705	21.75	23.5	0
				831.5	26865	21.74	23.5	0
				847.5	27025	21.71	23.5	0
		8 RB	0	815.5	26705	20.77	22.5	0-1
				831.5	26865	20.77	22.5	0-1
				847.5	27025	20.70	22.5	0-1
			4	815.5	26705	20.65	22.5	0-1
				831.5	26865	20.63	22.5	0-1
				847.5	27025	20.75	22.5	0-1
			7	815.5	26705	20.77	22.5	0-1
				831.5	26865	20.79	22.5	0-1
				847.5	27025	20.62	22.5	0-1
		15RB		815.5	26705	20.66	22.5	0-1
				831.5	26865	20.67	22.5	0-1
				847.5	27025	20.68	22.5	0-1
	16-QAM	1 RB	0	815.5	26705	20.76	22.5	0-1
				831.5	26865	20.79	22.5	0-1
				847.5	27025	20.69	22.5	0-1
			7	815.5	26705	20.67	22.5	0-1
				831.5	26865	20.70	22.5	0-1
				847.5	27025	20.65	22.5	0-1
			14	815.5	26705	20.64	22.5	0-1
				831.5	26865	20.68	22.5	0-1
				847.5	27025	20.64	22.5	0-1
		8 RB	0	815.5	26705	19.69	21.5	0-2
				831.5	26865	19.80	21.5	0-2
				847.5	27025	19.66	21.5	0-2
			4	815.5	26705	19.72	21.5	0-2
				831.5	26865	19.66	21.5	0-2
				847.5	27025	19.71	21.5	0-2
			7	815.5	26705	19.62	21.5	0-2
				831.5	26865	19.76	21.5	0-2
				847.5	27025	19.65	21.5	0-2
		15RB		815.5	26705	19.78	21.5	0-2
				831.5	26865	19.62	21.5	0-2
				847.5	27025	19.79	21.5	0-2

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	815.5	26705	19.76	21.5	0-2
				831.5	26865	19.75	21.5	0-2
				847.5	27025	19.61	21.5	0-2
			7	815.5	26705	19.78	21.5	0-2
				831.5	26865	19.72	21.5	0-2
				847.5	27025	19.69	21.5	0-2
			14	815.5	26705	19.73	21.5	0-2
				831.5	26865	19.73	21.5	0-2
				847.5	27025	19.61	21.5	0-2
		8 RB	0	815.5	26705	18.76	20.5	0-3
				831.5	26865	18.69	20.5	0-3
				847.5	27025	18.79	20.5	0-3
			4	815.5	26705	18.79	20.5	0-3
				831.5	26865	18.63	20.5	0-3
				847.5	27025	18.75	20.5	0-3
			7	815.5	26705	18.63	20.5	0-3
				831.5	26865	18.62	20.5	0-3
				847.5	27025	18.80	20.5	0-3
		15RB		815.5	26705	18.74	20.5	0-3
				831.5	26865	18.68	20.5	0-3
				847.5	27025	18.65	20.5	0-3
	256-QAM	1 RB	0	815.5	26705	16.80	18.5	0-5
				831.5	26865	16.79	18.5	0-5
				847.5	27025	16.76	18.5	0-5
			7	815.5	26705	16.70	18.5	0-5
				831.5	26865	16.66	18.5	0-5
				847.5	27025	16.67	18.5	0-5
			14	815.5	26705	16.69	18.5	0-5
				831.5	26865	16.67	18.5	0-5
				847.5	27025	16.74	18.5	0-5
		8 RB	0	815.5	26705	16.63	18.5	0-5
				831.5	26865	16.72	18.5	0-5
				847.5	27025	16.78	18.5	0-5
			4	815.5	26705	16.63	18.5	0-5
				831.5	26865	16.75	18.5	0-5
				847.5	27025	16.68	18.5	0-5
			7	815.5	26705	16.79	18.5	0-5
				831.5	26865	16.69	18.5	0-5
				847.5	27025	16.75	18.5	0-5
		15RB		815.5	26705	16.64	18.5	0-5
				831.5	26865	16.61	18.5	0-5
				847.5	27025	16.72	18.5	0-5

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	814.7	26697	21.62	23.5	0
				831.5	26865	21.62	23.5	0
				848.3	27033	21.65	23.5	0
			2	814.7	26697	21.70	23.5	0
				831.5	26865	21.69	23.5	0
				848.3	27033	21.78	23.5	0
			5	814.7	26697	21.62	23.5	0
				831.5	26865	21.66	23.5	0
				848.3	27033	21.72	23.5	0
		3 RB	0	814.7	26697	20.78	22.5	0-1
				831.5	26865	20.70	22.5	0-1
				848.3	27033	20.65	22.5	0-1
			2	814.7	26697	20.67	22.5	0-1
				831.5	26865	20.80	22.5	0-1
				848.3	27033	20.62	22.5	0-1
			3	814.7	26697	20.73	22.5	0-1
				831.5	26865	20.76	22.5	0-1
				848.3	27033	20.62	22.5	0-1
		6RB		814.7	26697	20.65	22.5	0-1
				831.5	26865	20.65	22.5	0-1
				848.3	27033	20.66	22.5	0-1
	16-QAM	1 RB	0	814.7	26697	20.67	22.5	0-1
				831.5	26865	20.75	22.5	0-1
				848.3	27033	20.72	22.5	0-1
			2	814.7	26697	20.61	22.5	0-1
				831.5	26865	20.79	22.5	0-1
				848.3	27033	20.80	22.5	0-1
			5	814.7	26697	20.70	22.5	0-1
				831.5	26865	20.77	22.5	0-1
				848.3	27033	20.74	22.5	0-1
		3 RB	0	814.7	26697	19.79	21.5	0-2
				831.5	26865	19.67	21.5	0-2
				848.3	27033	19.63	21.5	0-2
			2	814.7	26697	19.69	21.5	0-2
				831.5	26865	19.73	21.5	0-2
				848.3	27033	19.78	21.5	0-2
			3	814.7	26697	19.68	21.5	0-2
				831.5	26865	19.61	21.5	0-2
				848.3	27033	19.68	21.5	0-2
		6RB		814.7	26697	19.61	21.5	0-2
				831.5	26865	19.73	21.5	0-2
				848.3	27033	19.66	21.5	0-2

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	814.7	26697	19.65	21.5	0-2
				831.5	26865	19.75	21.5	0-2
				848.3	27033	19.67	21.5	0-2
			2	814.7	26697	19.69	21.5	0-2
				831.5	26865	19.63	21.5	0-2
				848.3	27033	19.77	21.5	0-2
			5	814.7	26697	19.71	21.5	0-2
				831.5	26865	19.62	21.5	0-2
				848.3	27033	19.66	21.5	0-2
		3 RB	0	814.7	26697	18.76	20.5	0-3
				831.5	26865	18.65	20.5	0-3
				848.3	27033	18.70	20.5	0-3
			2	814.7	26697	18.62	20.5	0-3
				831.5	26865	18.70	20.5	0-3
				848.3	27033	18.70	20.5	0-3
			3	814.7	26697	18.80	20.5	0-3
				831.5	26865	18.64	20.5	0-3
				848.3	27033	18.73	20.5	0-3
		6RB		814.7	26697	18.62	20.5	0-3
				831.5	26865	18.73	20.5	0-3
				848.3	27033	18.70	20.5	0-3
	256-QAM	1 RB	0	814.7	26697	16.69	18.5	0-5
				831.5	26865	16.67	18.5	0-5
				848.3	27033	16.75	18.5	0-5
			2	814.7	26697	16.80	18.5	0-5
				831.5	26865	16.79	18.5	0-5
				848.3	27033	16.75	18.5	0-5
			5	814.7	26697	16.67	18.5	0-5
				831.5	26865	16.67	18.5	0-5
				848.3	27033	16.67	18.5	0-5
		3 RB	0	814.7	26697	16.76	18.5	0-5
				831.5	26865	16.80	18.5	0-5
				848.3	27033	16.78	18.5	0-5
			2	814.7	26697	16.66	18.5	0-5
				831.5	26865	16.73	18.5	0-5
				848.3	27033	16.69	18.5	0-5
			3	814.7	26697	16.69	18.5	0-5
				831.5	26865	16.68	18.5	0-5
				848.3	27033	16.64	18.5	0-5
		6RB		814.7	26697	16.61	18.5	0-5
				831.5	26865	16.74	18.5	0-5
				848.3	27033	16.68	18.5	0-5

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	1720	132072	23.59	24.5	0
				1745	132322	23.60	24.5	0
				1770	132572	23.54	24.5	0
			50	1720	132072	23.42	24.5	0
				1745	132322	23.59	24.5	0
				1770	132572	23.45	24.5	0
			99	1720	132072	23.30	24.5	0
				1745	132322	23.43	24.5	0
				1770	132572	23.47	24.5	0
		50 RB	0	1720	132072	22.91	23.5	0-1
				1745	132322	22.87	23.5	0-1
				1770	132572	22.83	23.5	0-1
			25	1720	132072	22.84	23.5	0-1
				1745	132322	22.94	23.5	0-1
				1770	132572	22.86	23.5	0-1
			50	1720	132072	22.96	23.5	0-1
				1745	132322	22.84	23.5	0-1
				1770	132572	22.93	23.5	0-1
		100RB		1720	132072	22.89	23.5	0-1
				1745	132322	22.86	23.5	0-1
				1770	132572	22.82	23.5	0-1
	16-QAM	1 RB	0	1720	132072	22.86	23.5	0-1
				1745	132322	22.83	23.5	0-1
				1770	132572	22.86	23.5	0-1
			50	1720	132072	22.94	23.5	0-1
				1745	132322	22.84	23.5	0-1
				1770	132572	22.99	23.5	0-1
			99	1720	132072	22.81	23.5	0-1
				1745	132322	23.00	23.5	0-1
				1770	132572	22.87	23.5	0-1
		50 RB	0	1720	132072	21.88	22.5	0-2
				1745	132322	21.93	22.5	0-2
				1770	132572	21.90	22.5	0-2
			25	1720	132072	21.98	22.5	0-2
				1745	132322	21.83	22.5	0-2
				1770	132572	21.88	22.5	0-2
			50	1720	132072	21.86	22.5	0-2
				1745	132322	21.93	22.5	0-2
				1770	132572	21.86	22.5	0-2
		100RB		1720	132072	21.86	22.5	0-2
				1745	132322	21.84	22.5	0-2
				1770	132572	21.87	22.5	0-2

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	1720	132072	21.85	22.5	0-2
				1745	132322	21.92	22.5	0-2
				1770	132572	21.91	22.5	0-2
			50	1720	132072	21.83	22.5	0-2
				1745	132322	21.87	22.5	0-2
				1770	132572	21.95	22.5	0-2
			99	1720	132072	21.98	22.5	0-2
				1745	132322	21.92	22.5	0-2
				1770	132572	21.95	22.5	0-2
		50 RB	0	1720	132072	20.92	21.5	0-3
				1745	132322	20.99	21.5	0-3
				1770	132572	20.90	21.5	0-3
			25	1720	132072	20.96	21.5	0-3
				1745	132322	20.96	21.5	0-3
				1770	132572	20.88	21.5	0-3
			50	1720	132072	20.99	21.5	0-3
				1745	132322	20.99	21.5	0-3
				1770	132572	20.97	21.5	0-3
		100RB		1720	132072	20.93	21.5	0-3
				1745	132322	20.91	21.5	0-3
				1770	132572	20.94	21.5	0-3
	256-QAM	1 RB	0	1720	132072	18.92	19.5	0-5
				1745	132322	18.97	19.5	0-5
				1770	132572	18.88	19.5	0-5
			50	1720	132072	18.93	19.5	0-5
				1745	132322	18.97	19.5	0-5
				1770	132572	18.83	19.5	0-5
			99	1720	132072	18.99	19.5	0-5
				1745	132322	18.82	19.5	0-5
				1770	132572	18.97	19.5	0-5
		50 RB	0	1720	132072	18.87	19.5	0-5
				1745	132322	18.95	19.5	0-5
				1770	132572	18.94	19.5	0-5
			25	1720	132072	18.86	19.5	0-5
				1745	132322	18.88	19.5	0-5
				1770	132572	18.94	19.5	0-5
			50	1720	132072	18.83	19.5	0-5
				1745	132322	18.88	19.5	0-5
				1770	132572	18.91	19.5	0-5
		100RB		1720	132072	18.92	19.5	0-5
				1745	132322	18.87	19.5	0-5
				1770	132572	18.81	19.5	0-5

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	1717.5	132047	23.27	24.5	0
				1745	132322	23.23	24.5	0
				1772.5	132597	23.25	24.5	0
			36	1717.5	132047	23.12	24.5	0
				1745	132322	23.21	24.5	0
				1772.5	132597	23.24	24.5	0
			74	1717.5	132047	23.13	24.5	0
				1745	132322	23.20	24.5	0
				1772.5	132597	23.13	24.5	0
		36 RB	0	1717.5	132047	22.27	23.5	0-1
				1745	132322	22.10	23.5	0-1
				1772.5	132597	22.14	23.5	0-1
			18	1717.5	132047	22.25	23.5	0-1
				1745	132322	22.27	23.5	0-1
				1772.5	132597	22.14	23.5	0-1
			37	1717.5	132047	22.19	23.5	0-1
				1745	132322	22.29	23.5	0-1
				1772.5	132597	22.12	23.5	0-1
		75RB		1717.5	132047	22.19	23.5	0-1
				1745	132322	22.11	23.5	0-1
				1772.5	132597	22.14	23.5	0-1
	16-QAM	1 RB	0	1717.5	132047	22.27	23.5	0-1
				1745	132322	22.17	23.5	0-1
				1772.5	132597	22.12	23.5	0-1
			36	1717.5	132047	22.28	23.5	0-1
				1745	132322	22.28	23.5	0-1
				1772.5	132597	22.16	23.5	0-1
			74	1717.5	132047	22.11	23.5	0-1
				1745	132322	22.28	23.5	0-1
				1772.5	132597	22.15	23.5	0-1
		36 RB	0	1717.5	132047	21.29	22.5	0-2
				1745	132322	21.13	22.5	0-2
				1772.5	132597	21.14	22.5	0-2
			18	1717.5	132047	21.13	22.5	0-2
				1745	132322	21.13	22.5	0-2
				1772.5	132597	21.15	22.5	0-2
			37	1717.5	132047	21.28	22.5	0-2
				1745	132322	21.24	22.5	0-2
				1772.5	132597	21.27	22.5	0-2
		75RB		1717.5	132047	21.15	22.5	0-2
				1745	132322	21.10	22.5	0-2
				1772.5	132597	21.23	22.5	0-2

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	1717.5	132047	22.29	22.5	0-2
				1745	132322	22.21	22.5	0-2
				1772.5	132597	22.28	22.5	0-2
			36	1717.5	132047	22.19	22.5	0-2
				1745	132322	22.26	22.5	0-2
				1772.5	132597	22.29	22.5	0-2
			74	1717.5	132047	22.28	22.5	0-2
				1745	132322	22.20	22.5	0-2
				1772.5	132597	22.19	22.5	0-2
		36 RB	0	1717.5	132047	21.12	21.5	0-3
				1745	132322	21.11	21.5	0-3
				1772.5	132597	21.13	21.5	0-3
			18	1717.5	132047	21.21	21.5	0-3
				1745	132322	21.22	21.5	0-3
				1772.5	132597	21.29	21.5	0-3
			37	1717.5	132047	21.24	21.5	0-3
				1745	132322	21.23	21.5	0-3
				1772.5	132597	21.23	21.5	0-3
		75RB		1717.5	132047	21.18	21.5	0-3
				1745	132322	21.29	21.5	0-3
				1772.5	132597	21.29	21.5	0-3
	256-QAM	1 RB	0	1717.5	132047	19.40	19.5	0-5
				1745	132322	19.41	19.5	0-5
				1772.5	132597	19.37	19.5	0-5
			36	1717.5	132047	19.35	19.5	0-5
				1745	132322	19.47	19.5	0-5
				1772.5	132597	19.50	19.5	0-5
			74	1717.5	132047	19.43	19.5	0-5
				1745	132322	19.46	19.5	0-5
				1772.5	132597	19.40	19.5	0-5
		36 RB	0	1717.5	132047	19.41	19.5	0-5
				1745	132322	19.39	19.5	0-5
				1772.5	132597	19.35	19.5	0-5
			18	1717.5	132047	19.41	19.5	0-5
				1745	132322	19.33	19.5	0-5
				1772.5	132597	19.43	19.5	0-5
			37	1717.5	132047	19.38	19.5	0-5
				1745	132322	19.45	19.5	0-5
				1772.5	132597	19.44	19.5	0-5
		75RB		1717.5	132047	19.35	19.5	0-5
				1745	132322	19.46	19.5	0-5
				1772.5	132597	19.35	19.5	0-5

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	1715	132022	23.22	24.5	0
				1745	132322	23.13	24.5	0
				1775	132622	23.15	24.5	0
			25	1715	132022	23.23	24.5	0
				1745	132322	23.17	24.5	0
				1775	132622	23.17	24.5	0
			49	1715	132022	23.22	24.5	0
				1745	132322	23.25	24.5	0
				1775	132622	23.25	24.5	0
		25 RB	0	1715	132022	22.15	23.5	0-1
				1745	132322	22.16	23.5	0-1
				1775	132622	22.24	23.5	0-1
			12	1715	132022	22.18	23.5	0-1
				1745	132322	22.11	23.5	0-1
				1775	132622	22.17	23.5	0-1
			25	1715	132022	22.16	23.5	0-1
				1745	132322	22.11	23.5	0-1
				1775	132622	22.10	23.5	0-1
		50RB		1715	132022	22.26	23.5	0-1
				1745	132322	22.26	23.5	0-1
				1775	132622	22.21	23.5	0-1
	16-QAM	1 RB	0	1715	132022	22.28	23.5	0-1
				1745	132322	22.17	23.5	0-1
				1775	132622	22.15	23.5	0-1
			25	1715	132022	22.11	23.5	0-1
				1745	132322	22.17	23.5	0-1
				1775	132622	22.27	23.5	0-1
			49	1715	132022	22.23	23.5	0-1
				1745	132322	22.17	23.5	0-1
				1775	132622	22.29	23.5	0-1
		25 RB	0	1715	132022	21.11	22.5	0-2
				1745	132322	21.26	22.5	0-2
				1775	132622	21.21	22.5	0-2
			12	1715	132022	21.21	22.5	0-2
				1745	132322	21.26	22.5	0-2
				1775	132622	21.20	22.5	0-2
			25	1715	132022	21.13	22.5	0-2
				1745	132322	21.11	22.5	0-2
				1775	132622	21.24	22.5	0-2
		50RB		1715	132022	21.19	22.5	0-2
				1745	132322	21.23	22.5	0-2
				1775	132622	21.13	22.5	0-2

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	1715	132022	22.29	22.5	0-2
				1745	132322	22.27	22.5	0-2
				1775	132622	22.26	22.5	0-2
			25	1715	132022	22.11	22.5	0-2
				1745	132322	22.15	22.5	0-2
				1775	132622	22.24	22.5	0-2
			49	1715	132022	22.26	22.5	0-2
				1745	132322	22.28	22.5	0-2
				1775	132622	22.15	22.5	0-2
		25 RB	0	1715	132022	21.17	21.5	0-3
				1745	132322	21.10	21.5	0-3
				1775	132622	21.10	21.5	0-3
			12	1715	132022	21.21	21.5	0-3
				1745	132322	21.23	21.5	0-3
				1775	132622	21.15	21.5	0-3
			25	1715	132022	21.28	21.5	0-3
				1745	132322	21.14	21.5	0-3
				1775	132622	21.19	21.5	0-3
		50RB		1715	132022	21.13	21.5	0-3
				1745	132322	21.18	21.5	0-3
				1775	132622	21.19	21.5	0-3
	256-QAM	1 RB	0	1715	132022	19.34	19.5	0-5
				1745	132322	19.33	19.5	0-5
				1775	132622	19.45	19.5	0-5
			25	1715	132022	19.39	19.5	0-5
				1745	132322	19.42	19.5	0-5
				1775	132622	19.36	19.5	0-5
			49	1715	132022	19.38	19.5	0-5
				1745	132322	19.32	19.5	0-5
				1775	132622	19.47	19.5	0-5
		25 RB	0	1715	132022	19.44	19.5	0-5
				1745	132322	19.49	19.5	0-5
				1775	132622	19.31	19.5	0-5
			12	1715	132022	19.43	19.5	0-5
				1745	132322	19.35	19.5	0-5
				1775	132622	19.35	19.5	0-5
			25	1715	132022	19.35	19.5	0-5
				1745	132322	19.45	19.5	0-5
				1775	132622	19.43	19.5	0-5
		50RB		1715	132022	19.37	19.5	0-5
				1745	132322	19.40	19.5	0-5
				1775	132622	19.39	19.5	0-5

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	1712.5	131997	23.11	24.5	0
				1745	132322	23.13	24.5	0
				1777.5	132647	23.13	24.5	0
			12	1712.5	131997	23.13	24.5	0
				1745	132322	23.26	24.5	0
				1777.5	132647	23.10	24.5	0
			24	1712.5	131997	23.17	24.5	0
				1745	132322	23.17	24.5	0
				1777.5	132647	23.10	24.5	0
		12 RB	0	1712.5	131997	22.15	23.5	0-1
				1745	132322	22.10	23.5	0-1
				1777.5	132647	22.26	23.5	0-1
			6	1712.5	131997	22.23	23.5	0-1
				1745	132322	22.21	23.5	0-1
				1777.5	132647	22.26	23.5	0-1
			13	1712.5	131997	22.10	23.5	0-1
				1745	132322	22.20	23.5	0-1
				1777.5	132647	22.10	23.5	0-1
		25RB		1712.5	131997	22.18	23.5	0-1
				1745	132322	22.10	23.5	0-1
				1777.5	132647	22.11	23.5	0-1
	16-QAM	1 RB	0	1712.5	131997	22.14	23.5	0-1
				1745	132322	22.28	23.5	0-1
				1777.5	132647	22.20	23.5	0-1
			12	1712.5	131997	22.24	23.5	0-1
				1745	132322	22.12	23.5	0-1
				1777.5	132647	22.10	23.5	0-1
			24	1712.5	131997	22.29	23.5	0-1
				1745	132322	22.25	23.5	0-1
				1777.5	132647	22.25	23.5	0-1
		12 RB	0	1712.5	131997	21.26	22.5	0-2
				1745	132322	21.10	22.5	0-2
				1777.5	132647	21.27	22.5	0-2
			6	1712.5	131997	21.10	22.5	0-2
				1745	132322	21.25	22.5	0-2
				1777.5	132647	21.17	22.5	0-2
			13	1712.5	131997	21.14	22.5	0-2
				1745	132322	21.24	22.5	0-2
				1777.5	132647	21.12	22.5	0-2
		25RB		1712.5	131997	21.17	22.5	0-2
				1745	132322	21.21	22.5	0-2
				1777.5	132647	21.27	22.5	0-2

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	1712.5	131997	22.29	22.5	0-2
				1745	132322	22.18	22.5	0-2
				1777.5	132647	22.18	22.5	0-2
			12	1712.5	131997	22.18	22.5	0-2
				1745	132322	22.25	22.5	0-2
				1777.5	132647	22.15	22.5	0-2
			24	1712.5	131997	22.16	22.5	0-2
				1745	132322	22.17	22.5	0-2
				1777.5	132647	22.26	22.5	0-2
		12 RB	0	1712.5	131997	21.29	21.5	0-3
				1745	132322	21.22	21.5	0-3
				1777.5	132647	21.19	21.5	0-3
			6	1712.5	131997	21.27	21.5	0-3
				1745	132322	21.24	21.5	0-3
				1777.5	132647	21.26	21.5	0-3
			13	1712.5	131997	21.23	21.5	0-3
				1745	132322	21.14	21.5	0-3
				1777.5	132647	21.22	21.5	0-3
		25RB		1712.5	131997	21.13	21.5	0-3
				1745	132322	21.15	21.5	0-3
				1777.5	132647	21.19	21.5	0-3
	256-QAM	1 RB	0	1712.5	131997	19.47	19.5	0-5
				1745	132322	19.37	19.5	0-5
				1777.5	132647	19.37	19.5	0-5
			12	1712.5	131997	19.42	19.5	0-5
				1745	132322	19.43	19.5	0-5
				1777.5	132647	19.34	19.5	0-5
			24	1712.5	131997	19.49	19.5	0-5
				1745	132322	19.35	19.5	0-5
				1777.5	132647	19.33	19.5	0-5
		12 RB	0	1712.5	131997	19.47	19.5	0-5
				1745	132322	19.39	19.5	0-5
				1777.5	132647	19.33	19.5	0-5
			6	1712.5	131997	19.42	19.5	0-5
				1745	132322	19.37	19.5	0-5
				1777.5	132647	19.44	19.5	0-5
			13	1712.5	131997	19.39	19.5	0-5
				1745	132322	19.41	19.5	0-5
				1777.5	132647	19.39	19.5	0-5
		25RB		1712.5	131997	19.49	19.5	0-5
				1745	132322	19.36	19.5	0-5
				1777.5	132647	19.47	19.5	0-5

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	1711.5	131987	23.24	24.5	0
				1745	132322	23.23	24.5	0
				1778.5	132657	23.27	24.5	0
			7	1711.5	131987	23.19	24.5	0
				1745	132322	23.10	24.5	0
				1778.5	132657	23.14	24.5	0
			14	1711.5	131987	23.16	24.5	0
				1745	132322	23.23	24.5	0
				1778.5	132657	23.29	24.5	0
		8 RB	0	1711.5	131987	22.11	23.5	0-1
				1745	132322	22.14	23.5	0-1
				1778.5	132657	22.23	23.5	0-1
			4	1711.5	131987	22.29	23.5	0-1
				1745	132322	22.16	23.5	0-1
				1778.5	132657	22.11	23.5	0-1
			7	1711.5	131987	22.25	23.5	0-1
				1745	132322	22.22	23.5	0-1
				1778.5	132657	22.24	23.5	0-1
		15RB		1711.5	131987	22.26	23.5	0-1
				1745	132322	22.26	23.5	0-1
				1778.5	132657	22.19	23.5	0-1
	16-QAM	1 RB	0	1711.5	131987	22.26	23.5	0-1
				1745	132322	22.16	23.5	0-1
				1778.5	132657	22.27	23.5	0-1
			7	1711.5	131987	22.13	23.5	0-1
				1745	132322	22.22	23.5	0-1
				1778.5	132657	22.11	23.5	0-1
			14	1711.5	131987	22.11	23.5	0-1
				1745	132322	22.28	23.5	0-1
				1778.5	132657	22.17	23.5	0-1
		8 RB	0	1711.5	131987	21.21	22.5	0-2
				1745	132322	21.20	22.5	0-2
				1778.5	132657	21.23	22.5	0-2
			4	1711.5	131987	21.15	22.5	0-2
				1745	132322	21.20	22.5	0-2
				1778.5	132657	21.16	22.5	0-2
			7	1711.5	131987	21.29	22.5	0-2
				1745	132322	21.22	22.5	0-2
				1778.5	132657	21.19	22.5	0-2
		15RB		1711.5	131987	21.20	22.5	0-2
				1745	132322	21.27	22.5	0-2
				1778.5	132657	21.11	22.5	0-2

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	1711.5	131987	22.14	22.5	0-2
				1745	132322	22.11	22.5	0-2
				1778.5	132657	22.21	22.5	0-2
			7	1711.5	131987	22.18	22.5	0-2
				1745	132322	22.20	22.5	0-2
				1778.5	132657	22.15	22.5	0-2
			14	1711.5	131987	22.17	22.5	0-2
				1745	132322	22.12	22.5	0-2
				1778.5	132657	22.14	22.5	0-2
		8 RB	0	1711.5	131987	21.22	21.5	0-3
				1745	132322	21.14	21.5	0-3
				1778.5	132657	21.22	21.5	0-3
			4	1711.5	131987	21.18	21.5	0-3
				1745	132322	21.15	21.5	0-3
				1778.5	132657	21.19	21.5	0-3
			7	1711.5	131987	21.10	21.5	0-3
				1745	132322	21.11	21.5	0-3
				1778.5	132657	21.23	21.5	0-3
		15RB		1711.5	131987	21.19	21.5	0-3
				1745	132322	21.19	21.5	0-3
				1778.5	132657	21.16	21.5	0-3
	256-QAM	1 RB	0	1711.5	131987	19.43	19.5	0-5
				1745	132322	19.41	19.5	0-5
				1778.5	132657	19.42	19.5	0-5
			7	1711.5	131987	19.41	19.5	0-5
				1745	132322	19.48	19.5	0-5
				1778.5	132657	19.50	19.5	0-5
			14	1711.5	131987	19.34	19.5	0-5
				1745	132322	19.34	19.5	0-5
				1778.5	132657	19.49	19.5	0-5
		8 RB	0	1711.5	131987	19.42	19.5	0-5
				1745	132322	19.32	19.5	0-5
				1778.5	132657	19.33	19.5	0-5
			4	1711.5	131987	19.34	19.5	0-5
				1745	132322	19.42	19.5	0-5
				1778.5	132657	19.50	19.5	0-5
			7	1711.5	131987	19.46	19.5	0-5
				1745	132322	19.34	19.5	0-5
				1778.5	132657	19.48	19.5	0-5
		15RB		1711.5	131987	19.41	19.5	0-5
				1745	132322	19.50	19.5	0-5
				1778.5	132657	19.39	19.5	0-5

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	1710.7	131979	23.16	24.5	0
				1745	132322	23.14	24.5	0
				1779.3	132665	23.28	24.5	0
			2	1710.7	131979	23.18	24.5	0
				1745	132322	23.15	24.5	0
				1779.3	132665	23.15	24.5	0
			5	1710.7	131979	23.15	24.5	0
				1745	132322	23.25	24.5	0
				1779.3	132665	23.29	24.5	0
		3 RB	0	1710.7	131979	22.19	23.5	0-1
				1745	132322	22.10	23.5	0-1
				1779.3	132665	22.21	23.5	0-1
			2	1710.7	131979	22.28	23.5	0-1
				1745	132322	22.14	23.5	0-1
				1779.3	132665	22.23	23.5	0-1
			3	1710.7	131979	22.16	23.5	0-1
				1745	132322	22.20	23.5	0-1
				1779.3	132665	22.20	23.5	0-1
		6RB		1710.7	131979	22.27	23.5	0-1
				1745	132322	22.18	23.5	0-1
				1779.3	132665	22.24	23.5	0-1
	16-QAM	1 RB	0	1710.7	131979	22.23	23.5	0-1
				1745	132322	22.21	23.5	0-1
				1779.3	132665	22.25	23.5	0-1
			2	1710.7	131979	22.20	23.5	0-1
				1745	132322	22.27	23.5	0-1
				1779.3	132665	22.19	23.5	0-1
			5	1710.7	131979	22.24	23.5	0-1
				1745	132322	22.15	23.5	0-1
				1779.3	132665	22.22	23.5	0-1
		3 RB	0	1710.7	131979	21.20	22.5	0-2
				1745	132322	21.24	22.5	0-2
				1779.3	132665	21.27	22.5	0-2
			2	1710.7	131979	21.25	22.5	0-2
				1745	132322	21.22	22.5	0-2
				1779.3	132665	21.12	22.5	0-2
			3	1710.7	131979	21.23	22.5	0-2
				1745	132322	21.27	22.5	0-2
				1779.3	132665	21.16	22.5	0-2
		6RB		1710.7	131979	21.14	22.5	0-2
				1745	132322	21.21	22.5	0-2
				1779.3	132665	21.21	22.5	0-2

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	1710.7	131979	22.28	22.5	0-2
				1745	132322	22.28	22.5	0-2
				1779.3	132665	22.24	22.5	0-2
			2	1710.7	131979	22.27	22.5	0-2
				1745	132322	22.22	22.5	0-2
				1779.3	132665	22.21	22.5	0-2
			5	1710.7	131979	22.24	22.5	0-2
				1745	132322	22.29	22.5	0-2
				1779.3	132665	22.23	22.5	0-2
		3 RB	0	1710.7	131979	21.12	21.5	0-3
				1745	132322	21.17	21.5	0-3
				1779.3	132665	21.25	21.5	0-3
			2	1710.7	131979	21.19	21.5	0-3
				1745	132322	21.13	21.5	0-3
				1779.3	132665	21.12	21.5	0-3
			3	1710.7	131979	21.10	21.5	0-3
				1745	132322	21.23	21.5	0-3
				1779.3	132665	21.13	21.5	0-3
		6RB		1710.7	131979	21.15	21.5	0-3
				1745	132322	21.22	21.5	0-3
				1779.3	132665	21.17	21.5	0-3
	256-QAM	1 RB	0	1710.7	131979	19.49	19.5	0-5
				1745	132322	19.44	19.5	0-5
				1779.3	132665	19.37	19.5	0-5
			2	1710.7	131979	19.36	19.5	0-5
				1745	132322	19.37	19.5	0-5
				1779.3	132665	19.38	19.5	0-5
			5	1710.7	131979	19.44	19.5	0-5
				1745	132322	19.36	19.5	0-5
				1779.3	132665	19.46	19.5	0-5
		3 RB	0	1710.7	131979	19.37	19.5	0-5
				1745	132322	19.48	19.5	0-5
				1779.3	132665	19.46	19.5	0-5
			2	1710.7	131979	19.35	19.5	0-5
				1745	132322	19.40	19.5	0-5
				1779.3	132665	19.50	19.5	0-5
			3	1710.7	131979	19.40	19.5	0-5
				1745	132322	19.47	19.5	0-5
				1779.3	132665	19.42	19.5	0-5
		6RB		1710.7	131979	19.45	19.5	0-5
				1745	132322	19.48	19.5	0-5
				1779.3	132665	19.39	19.5	0-5

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Full power

LTE TDD Band 41 power table:

TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	2506	39750	24.13	25	0
				2549.5	40185	23.89	25	0
				2593	40620	23.64	25	0
				2636.5	41055	23.70	25	0
				2680	41490	23.94	25	0
			50	2506	39750	24.08	25	0
				2549.5	40185	23.83	25	0
				2593	40620	23.86	25	0
				2636.5	41055	23.81	25	0
				2680	41490	23.97	25	0
			99	2506	39750	24.06	25	0
				2549.5	40185	23.82	25	0
				2593	40620	23.53	25	0
				2636.5	41055	23.54	25	0
				2680	41490	23.52	25	0
		50 RB	0	2506	39750	22.30	24	0-1
				2549.5	40185	22.21	24	0-1
				2593	40620	22.27	24	0-1
				2636.5	41055	22.37	24	0-1
				2680	41490	22.25	24	0-1
			25	2506	39750	22.29	24	0-1
				2549.5	40185	22.33	24	0-1
				2593	40620	22.33	24	0-1
				2636.5	41055	22.23	24	0-1
				2680	41490	22.32	24	0-1
			50	2506	39750	22.28	24	0-1
				2549.5	40185	22.31	24	0-1
				2593	40620	22.22	24	0-1
				2636.5	41055	22.22	24	0-1
				2680	41490	22.26	24	0-1
		100RB		2506	39750	22.26	24	0-1
				2549.5	40185	22.27	24	0-1
				2593	40620	22.36	24	0-1
				2636.5	41055	22.27	24	0-1
				2680	41490	22.22	24	0-1

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	16-QAM	1 RB	0	2506	39750	22.28	24	0-1
				2549.5	40185	22.38	24	0-1
				2593	40620	22.23	24	0-1
				2636.5	41055	22.29	24	0-1
				2680	41490	22.21	24	0-1
			50	2506	39750	22.32	24	0-1
				2549.5	40185	22.27	24	0-1
				2593	40620	22.39	24	0-1
				2636.5	41055	22.23	24	0-1
				2680	41490	22.24	24	0-1
			99	2506	39750	22.24	24	0-1
				2549.5	40185	22.33	24	0-1
				2593	40620	22.25	24	0-1
				2636.5	41055	22.33	24	0-1
				2680	41490	22.30	24	0-1
		50 RB	0	2506	39750	21.22	23	0-2
				2549.5	40185	21.26	23	0-2
				2593	40620	21.28	23	0-2
				2636.5	41055	21.23	23	0-2
				2680	41490	21.29	23	0-2
			25	2506	39750	21.35	23	0-2
				2549.5	40185	21.32	23	0-2
				2593	40620	21.25	23	0-2
				2636.5	41055	21.22	23	0-2
				2680	41490	21.27	23	0-2
			50	2506	39750	21.33	23	0-2
				2549.5	40185	21.38	23	0-2
				2593	40620	21.31	23	0-2
				2636.5	41055	21.24	23	0-2
				2680	41490	21.25	23	0-2
		100RB		2506	39750	21.28	23	0-2
				2549.5	40185	21.22	23	0-2
				2593	40620	21.27	23	0-2
				2636.5	41055	21.28	23	0-2
				2680	41490	21.38	23	0-2

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	2506	39750	21.32	23	0-2
				2549.5	40185	21.33	23	0-2
				2593	40620	21.37	23	0-2
				2636.5	41055	21.31	23	0-2
				2680	41490	21.26	23	0-2
			50	2506	39750	21.34	23	0-2
				2549.5	40185	21.38	23	0-2
				2593	40620	21.29	23	0-2
				2636.5	41055	21.32	23	0-2
				2680	41490	21.26	23	0-2
			99	2506	39750	21.39	23	0-2
				2549.5	40185	21.26	23	0-2
				2593	40620	21.31	23	0-2
				2636.5	41055	21.21	23	0-2
				2680	41490	21.39	23	0-2
		50 RB	0	2506	39750	20.29	22	0-3
				2549.5	40185	20.28	22	0-3
				2593	40620	20.36	22	0-3
				2636.5	41055	20.28	22	0-3
				2680	41490	20.38	22	0-3
			25	2506	39750	20.30	22	0-3
				2549.5	40185	20.26	22	0-3
				2593	40620	20.30	22	0-3
				2636.5	41055	20.29	22	0-3
				2680	41490	20.30	22	0-3
			50	2506	39750	20.35	22	0-3
				2549.5	40185	20.24	22	0-3
				2593	40620	20.24	22	0-3
				2636.5	41055	20.40	22	0-3
				2680	41490	20.34	22	0-3
		100RB		2506	39750	20.23	22	0-3
				2549.5	40185	20.36	22	0-3
				2593	40620	20.31	22	0-3
				2636.5	41055	20.32	22	0-3
				2680	41490	20.27	22	0-3

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	256-QAM	1 RB	0	2506	39750	18.84	20	0-5
				2549.5	40185	18.99	20	0-5
				2593	40620	18.99	20	0-5
				2636.5	41055	18.97	20	0-5
				2680	41490	19.01	20	0-5
			50	2506	39750	18.90	20	0-5
				2549.5	40185	18.96	20	0-5
				2593	40620	19.00	20	0-5
				2636.5	41055	18.92	20	0-5
				2680	41490	18.96	20	0-5
			99	2506	39750	18.89	20	0-5
				2549.5	40185	18.92	20	0-5
				2593	40620	18.99	20	0-5
				2636.5	41055	18.88	20	0-5
				2680	41490	19.03	20	0-5
		50 RB	0	2506	39750	18.90	20	0-5
				2549.5	40185	18.91	20	0-5
				2593	40620	18.98	20	0-5
				2636.5	41055	18.85	20	0-5
				2680	41490	18.86	20	0-5
			25	2506	39750	18.88	20	0-5
				2549.5	40185	18.88	20	0-5
				2593	40620	18.86	20	0-5
				2636.5	41055	18.90	20	0-5
				2680	41490	19.00	20	0-5
			50	2506	39750	18.85	20	0-5
				2549.5	40185	18.97	20	0-5
				2593	40620	18.97	20	0-5
				2636.5	41055	18.93	20	0-5
				2680	41490	18.88	20	0-5
		100RB		2506	39750	18.90	20	0-5
				2549.5	40185	18.95	20	0-5
				2593	40620	18.93	20	0-5
				2636.5	41055	18.98	20	0-5
				2680	41490	18.89	20	0-5

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	2503.5	39725	23.29	25	0
				2548.3	40173	23.40	25	0
				2593	40620	23.26	25	0
				2637.8	41068	23.22	25	0
				2682.5	41515	23.23	25	0
			36	2503.5	39725	23.38	25	0
				2548.3	40173	23.29	25	0
				2593	40620	23.22	25	0
				2637.8	41068	23.40	25	0
				2682.5	41515	23.34	25	0
			74	2503.5	39725	23.21	25	0
				2548.3	40173	23.31	25	0
				2593	40620	23.35	25	0
				2637.8	41068	23.31	25	0
				2682.5	41515	23.24	25	0
		36 RB	0	2503.5	39725	22.24	24	0-1
				2548.3	40173	22.35	24	0-1
				2593	40620	22.29	24	0-1
				2637.8	41068	22.31	24	0-1
				2682.5	41515	22.28	24	0-1
			18	2503.5	39725	22.32	24	0-1
				2548.3	40173	22.29	24	0-1
				2593	40620	22.34	24	0-1
				2637.8	41068	22.34	24	0-1
				2682.5	41515	22.32	24	0-1
			37	2503.5	39725	22.35	24	0-1
				2548.3	40173	22.35	24	0-1
				2593	40620	22.32	24	0-1
				2637.8	41068	22.23	24	0-1
				2682.5	41515	22.38	24	0-1
		75RB		2503.5	39725	22.39	24	0-1
				2548.3	40173	22.24	24	0-1
				2593	40620	22.30	24	0-1
				2637.8	41068	22.32	24	0-1
				2682.5	41515	22.34	24	0-1

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	16-QAM	1 RB	0	2503.5	39725	22.32	24	0-1
				2548.3	40173	22.34	24	0-1
				2593	40620	22.30	24	0-1
				2637.8	41068	22.21	24	0-1
				2682.5	41515	22.32	24	0-1
			36	2503.5	39725	22.33	24	0-1
				2548.3	40173	22.33	24	0-1
				2593	40620	22.25	24	0-1
				2637.8	41068	22.34	24	0-1
				2682.5	41515	22.34	24	0-1
			74	2503.5	39725	22.30	24	0-1
				2548.3	40173	22.32	24	0-1
				2593	40620	22.32	24	0-1
				2637.8	41068	22.34	24	0-1
				2682.5	41515	22.23	24	0-1
		36 RB	0	2503.5	39725	21.36	23	0-2
				2548.3	40173	21.35	23	0-2
				2593	40620	21.37	23	0-2
				2637.8	41068	21.31	23	0-2
				2682.5	41515	21.25	23	0-2
			18	2503.5	39725	21.36	23	0-2
				2548.3	40173	21.37	23	0-2
				2593	40620	21.31	23	0-2
				2637.8	41068	21.28	23	0-2
				2682.5	41515	21.37	23	0-2
			37	2503.5	39725	21.31	23	0-2
				2548.3	40173	21.22	23	0-2
				2593	40620	21.23	23	0-2
				2637.8	41068	21.27	23	0-2
				2682.5	41515	21.30	23	0-2
		75RB		2503.5	39725	21.35	23	0-2
				2548.3	40173	21.22	23	0-2
				2593	40620	21.35	23	0-2
				2637.8	41068	21.34	23	0-2
				2682.5	41515	21.38	23	0-2

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	2503.5	39725	21.22	23	0-2
				2548.3	40173	21.26	23	0-2
				2593	40620	21.28	23	0-2
				2637.8	41068	21.30	23	0-2
				2682.5	41515	21.40	23	0-2
			36	2503.5	39725	21.26	23	0-2
				2548.3	40173	21.27	23	0-2
				2593	40620	21.31	23	0-2
				2637.8	41068	21.25	23	0-2
				2682.5	41515	21.26	23	0-2
			74	2503.5	39725	21.38	23	0-2
				2548.3	40173	21.24	23	0-2
				2593	40620	21.37	23	0-2
				2637.8	41068	21.31	23	0-2
				2682.5	41515	21.28	23	0-2
		36 RB	0	2503.5	39725	20.40	22	0-3
				2548.3	40173	20.23	22	0-3
				2593	40620	20.39	22	0-3
				2637.8	41068	20.33	22	0-3
				2682.5	41515	20.39	22	0-3
			18	2503.5	39725	20.30	22	0-3
				2548.3	40173	20.21	22	0-3
				2593	40620	20.35	22	0-3
				2637.8	41068	20.32	22	0-3
				2682.5	41515	20.37	22	0-3
			37	2503.5	39725	20.35	22	0-3
				2548.3	40173	20.39	22	0-3
				2593	40620	20.36	22	0-3
				2637.8	41068	20.38	22	0-3
				2682.5	41515	20.23	22	0-3
		75RB		2503.5	39725	20.24	22	0-3
				2548.3	40173	20.21	22	0-3
				2593	40620	20.37	22	0-3
				2637.8	41068	20.28	22	0-3
				2682.5	41515	20.30	22	0-3

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	256-QAM	1 RB	0	2503.5	39725	19.03	20	0-5
				2548.3	40173	18.90	20	0-5
				2593	40620	18.88	20	0-5
				2637.8	41068	19.03	20	0-5
				2682.5	41515	18.96	20	0-5
			36	2503.5	39725	18.98	20	0-5
				2548.3	40173	19.02	20	0-5
				2593	40620	18.94	20	0-5
				2637.8	41068	18.85	20	0-5
				2682.5	41515	18.93	20	0-5
			74	2503.5	39725	18.94	20	0-5
				2548.3	40173	18.99	20	0-5
				2593	40620	18.97	20	0-5
				2637.8	41068	19.00	20	0-5
				2682.5	41515	18.91	20	0-5
		36 RB	0	2503.5	39725	18.89	20	0-5
				2548.3	40173	18.91	20	0-5
				2593	40620	18.86	20	0-5
				2637.8	41068	18.93	20	0-5
				2682.5	41515	18.88	20	0-5
			18	2503.5	39725	18.92	20	0-5
				2548.3	40173	18.98	20	0-5
				2593	40620	18.88	20	0-5
				2637.8	41068	18.90	20	0-5
				2682.5	41515	18.98	20	0-5
			37	2503.5	39725	19.03	20	0-5
				2548.3	40173	18.88	20	0-5
				2593	40620	18.84	20	0-5
				2637.8	41068	18.91	20	0-5
				2682.5	41515	18.96	20	0-5
		75RB		2503.5	39725	18.97	20	0-5
				2548.3	40173	18.96	20	0-5
				2593	40620	18.86	20	0-5
				2637.8	41068	18.99	20	0-5
				2682.5	41515	19.02	20	0-5

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	2501	39700	23.34	25	0
				2547	40160	23.34	25	0
				2593	40620	23.24	25	0
				2639	41080	23.22	25	0
				2685	41540	23.27	25	0
			25	2501	39700	23.38	25	0
				2547	40160	23.27	25	0
				2593	40620	23.24	25	0
				2639	41080	23.22	25	0
				2685	41540	23.30	25	0
			49	2501	39700	23.33	25	0
				2547	40160	23.36	25	0
				2593	40620	23.35	25	0
				2639	41080	23.39	25	0
				2685	41540	23.22	25	0
		25 RB	0	2501	39700	22.35	24	0-1
				2547	40160	22.26	24	0-1
				2593	40620	22.28	24	0-1
				2639	41080	22.36	24	0-1
				2685	41540	22.29	24	0-1
			12	2501	39700	22.34	24	0-1
				2547	40160	22.33	24	0-1
				2593	40620	22.23	24	0-1
				2639	41080	22.35	24	0-1
				2685	41540	22.40	24	0-1
			25	2501	39700	22.37	24	0-1
				2547	40160	22.36	24	0-1
				2593	40620	22.35	24	0-1
				2639	41080	22.39	24	0-1
				2685	41540	22.36	24	0-1
		50RB		2501	39700	22.26	24	0-1
				2547	40160	22.24	24	0-1
				2593	40620	22.31	24	0-1
				2639	41080	22.27	24	0-1
				2685	41540	22.36	24	0-1

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	16-QAM	1 RB	0	2501	39700	22.25	24	0-1
				2547	40160	22.38	24	0-1
				2593	40620	22.27	24	0-1
				2639	41080	22.29	24	0-1
				2685	41540	22.36	24	0-1
			25	2501	39700	22.40	24	0-1
				2547	40160	22.23	24	0-1
				2593	40620	22.27	24	0-1
				2639	41080	22.32	24	0-1
				2685	41540	22.21	24	0-1
			49	2501	39700	22.35	24	0-1
				2547	40160	22.26	24	0-1
				2593	40620	22.22	24	0-1
				2639	41080	22.26	24	0-1
				2685	41540	22.36	24	0-1
		25 RB	0	2501	39700	21.29	23	0-2
				2547	40160	21.39	23	0-2
				2593	40620	21.39	23	0-2
				2639	41080	21.27	23	0-2
				2685	41540	21.37	23	0-2
			12	2501	39700	21.28	23	0-2
				2547	40160	21.27	23	0-2
				2593	40620	21.35	23	0-2
				2639	41080	21.32	23	0-2
				2685	41540	21.23	23	0-2
			25	2501	39700	21.31	23	0-2
				2547	40160	21.37	23	0-2
				2593	40620	21.38	23	0-2
				2639	41080	21.24	23	0-2
				2685	41540	21.21	23	0-2
		50RB		2501	39700	21.28	23	0-2
				2547	40160	21.34	23	0-2
				2593	40620	21.32	23	0-2
				2639	41080	21.39	23	0-2
				2685	41540	21.34	23	0-2

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	2501	39700	21.33	23	0-2
				2547	40160	21.32	23	0-2
				2593	40620	21.39	23	0-2
				2639	41080	21.28	23	0-2
				2685	41540	21.29	23	0-2
			25	2501	39700	21.28	23	0-2
				2547	40160	21.33	23	0-2
				2593	40620	21.25	23	0-2
				2639	41080	21.33	23	0-2
				2685	41540	21.23	23	0-2
			49	2501	39700	21.22	23	0-2
				2547	40160	21.34	23	0-2
				2593	40620	21.21	23	0-2
				2639	41080	21.22	23	0-2
				2685	41540	21.30	23	0-2
		25 RB	0	2501	39700	20.29	22	0-3
				2547	40160	20.26	22	0-3
				2593	40620	20.22	22	0-3
				2639	41080	20.38	22	0-3
				2685	41540	20.26	22	0-3
			12	2501	39700	20.35	22	0-3
				2547	40160	20.33	22	0-3
				2593	40620	20.25	22	0-3
				2639	41080	20.36	22	0-3
				2685	41540	20.29	22	0-3
			25	2501	39700	20.29	22	0-3
				2547	40160	20.30	22	0-3
				2593	40620	20.37	22	0-3
				2639	41080	20.21	22	0-3
				2685	41540	20.26	22	0-3
		50RB		2501	39700	20.26	22	0-3
				2547	40160	20.21	22	0-3
				2593	40620	20.37	22	0-3
				2639	41080	20.39	22	0-3
				2685	41540	20.35	22	0-3

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	256-QAM	1 RB	0	2501	39700	18.92	20	0-5
				2547	40160	18.95	20	0-5
				2593	40620	18.97	20	0-5
				2639	41080	19.02	20	0-5
				2685	41540	18.90	20	0-5
			25	2501	39700	19.03	20	0-5
				2547	40160	18.85	20	0-5
				2593	40620	18.93	20	0-5
				2639	41080	18.95	20	0-5
				2685	41540	19.00	20	0-5
			49	2501	39700	18.85	20	0-5
				2547	40160	18.98	20	0-5
				2593	40620	18.91	20	0-5
				2639	41080	18.94	20	0-5
				2685	41540	18.87	20	0-5
		25 RB	0	2501	39700	18.84	20	0-5
				2547	40160	18.93	20	0-5
				2593	40620	19.00	20	0-5
				2639	41080	18.94	20	0-5
				2685	41540	18.87	20	0-5
			12	2501	39700	18.92	20	0-5
				2547	40160	18.90	20	0-5
				2593	40620	19.01	20	0-5
				2639	41080	18.88	20	0-5
				2685	41540	18.99	20	0-5
			25	2501	39700	19.00	20	0-5
				2547	40160	18.98	20	0-5
				2593	40620	18.89	20	0-5
				2639	41080	18.93	20	0-5
				2685	41540	18.88	20	0-5
		50RB		2501	39700	18.92	20	0-5
				2547	40160	19.00	20	0-5
				2593	40620	18.94	20	0-5
				2639	41080	18.99	20	0-5
				2685	41540	18.84	20	0-5

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	2498.5	39675	23.31	25	0
				2547.8	40148	23.28	25	0
				2593	40620	23.21	25	0
				2640.3	41093	23.35	25	0
				2687.5	41565	23.27	25	0
			12	2498.5	39675	23.30	25	0
				2547.8	40148	23.25	25	0
				2593	40620	23.27	25	0
				2640.3	41093	23.40	25	0
				2687.5	41565	23.34	25	0
			24	2498.5	39675	23.22	25	0
				2547.8	40148	23.40	25	0
				2593	40620	23.39	25	0
				2640.3	41093	23.35	25	0
				2687.5	41565	23.33	25	0
		12 RB	0	2498.5	39675	22.28	24	0-1
				2547.8	40148	22.39	24	0-1
				2593	40620	22.39	24	0-1
				2640.3	41093	22.22	24	0-1
				2687.5	41565	22.26	24	0-1
			6	2498.5	39675	22.26	24	0-1
				2547.8	40148	22.39	24	0-1
				2593	40620	22.30	24	0-1
				2640.3	41093	22.29	24	0-1
				2687.5	41565	22.40	24	0-1
			13	2498.5	39675	22.40	24	0-1
				2547.8	40148	22.31	24	0-1
				2593	40620	22.22	24	0-1
				2640.3	41093	22.26	24	0-1
				2687.5	41565	22.38	24	0-1
		25RB		2498.5	39675	22.34	24	0-1
				2547.8	40148	22.32	24	0-1
				2593	40620	22.37	24	0-1
				2640.3	41093	22.28	24	0-1
				2687.5	41565	22.29	24	0-1

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	16-QAM	1 RB	0	2498.5	39675	22.37	24	0-1
				2547.8	40148	22.21	24	0-1
				2593	40620	22.21	24	0-1
				2640.3	41093	22.39	24	0-1
				2687.5	41565	22.32	24	0-1
			12	2498.5	39675	22.25	24	0-1
				2547.8	40148	22.27	24	0-1
				2593	40620	22.26	24	0-1
				2640.3	41093	22.35	24	0-1
				2687.5	41565	22.38	24	0-1
			24	2498.5	39675	22.36	24	0-1
				2547.8	40148	22.35	24	0-1
				2593	40620	22.29	24	0-1
				2640.3	41093	22.28	24	0-1
				2687.5	41565	22.35	24	0-1
		12 RB	0	2498.5	39675	21.21	23	0-2
				2547.8	40148	21.29	23	0-2
				2593	40620	21.36	23	0-2
				2640.3	41093	21.29	23	0-2
				2687.5	41565	21.40	23	0-2
			6	2498.5	39675	21.21	23	0-2
				2547.8	40148	21.34	23	0-2
				2593	40620	21.24	23	0-2
				2640.3	41093	21.21	23	0-2
				2687.5	41565	21.28	23	0-2
			13	2498.5	39675	21.31	23	0-2
				2547.8	40148	21.30	23	0-2
				2593	40620	21.24	23	0-2
				2640.3	41093	21.32	23	0-2
				2687.5	41565	21.40	23	0-2
		25RB		2498.5	39675	21.34	23	0-2
				2547.8	40148	21.21	23	0-2
				2593	40620	21.38	23	0-2
				2640.3	41093	21.29	23	0-2
				2687.5	41565	21.36	23	0-2

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	2498.5	39675	21.23	23	0-2
				2547.8	40148	21.31	23	0-2
				2593	40620	21.40	23	0-2
				2640.3	41093	21.40	23	0-2
				2687.5	41565	21.21	23	0-2
			12	2498.5	39675	21.34	23	0-2
				2547.8	40148	21.33	23	0-2
				2593	40620	21.23	23	0-2
				2640.3	41093	21.26	23	0-2
				2687.5	41565	21.30	23	0-2
			24	2498.5	39675	21.29	23	0-2
				2547.8	40148	21.35	23	0-2
				2593	40620	21.39	23	0-2
				2640.3	41093	21.23	23	0-2
				2687.5	41565	21.31	23	0-2
		12 RB	0	2498.5	39675	20.39	22	0-3
				2547.8	40148	20.27	22	0-3
				2593	40620	20.31	22	0-3
				2640.3	41093	20.37	22	0-3
				2687.5	41565	20.23	22	0-3
			6	2498.5	39675	20.29	22	0-3
				2547.8	40148	20.24	22	0-3
				2593	40620	20.35	22	0-3
				2640.3	41093	20.28	22	0-3
				2687.5	41565	20.27	22	0-3
			13	2498.5	39675	20.30	22	0-3
				2547.8	40148	20.38	22	0-3
				2593	40620	20.21	22	0-3
				2640.3	41093	20.22	22	0-3
				2687.5	41565	20.39	22	0-3
		25RB		2498.5	39675	20.40	22	0-3
				2547.8	40148	20.23	22	0-3
				2593	40620	20.28	22	0-3
				2640.3	41093	20.27	22	0-3
				2687.5	41565	20.26	22	0-3

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	256-QAM	1 RB	0	2498.5	39675	18.88	20	0-5
				2547.8	40148	19.02	20	0-5
				2593	40620	18.95	20	0-5
				2640.3	41093	19.00	20	0-5
				2687.5	41565	18.85	20	0-5
			12	2498.5	39675	19.03	20	0-5
				2547.8	40148	18.88	20	0-5
				2593	40620	18.87	20	0-5
				2640.3	41093	18.94	20	0-5
				2687.5	41565	19.01	20	0-5
			24	2498.5	39675	18.92	20	0-5
				2547.8	40148	18.97	20	0-5
				2593	40620	18.95	20	0-5
				2640.3	41093	19.03	20	0-5
				2687.5	41565	18.87	20	0-5
		12 RB	0	2498.5	39675	19.02	20	0-5
				2547.8	40148	18.99	20	0-5
				2593	40620	18.86	20	0-5
				2640.3	41093	18.93	20	0-5
				2687.5	41565	18.89	20	0-5
			6	2498.5	39675	18.87	20	0-5
				2547.8	40148	18.88	20	0-5
				2593	40620	18.95	20	0-5
				2640.3	41093	18.89	20	0-5
				2687.5	41565	18.84	20	0-5
			13	2498.5	39675	18.90	20	0-5
				2547.8	40148	19.03	20	0-5
				2593	40620	19.00	20	0-5
				2640.3	41093	18.89	20	0-5
				2687.5	41565	18.93	20	0-5
		25RB		2498.5	39675	18.95	20	0-5
				2547.8	40148	18.93	20	0-5
				2593	40620	18.94	20	0-5
				2640.3	41093	18.95	20	0-5
				2687.5	41565	18.93	20	0-5

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Reduced **power**

LTE FDD Band 2 / Band 4 / Band 5 / Band 12 / Band 13 / Band 25 / Band 26 / Band 66 power table :

FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	1860	18700	15.49	15.5	0
				1880	18900	15.39	15.5	0
				1900	19100	15.44	15.5	0
			50	1860	18700	15.31	15.5	0
				1880	18900	15.29	15.5	0
				1900	19100	15.26	15.5	0
			99	1860	18700	15.28	15.5	0
				1880	18900	15.37	15.5	0
				1900	19100	15.35	15.5	0
		50 RB	0	1860	18700	15.29	15.5	0
				1880	18900	15.33	15.5	0
				1900	19100	15.32	15.5	0
			25	1860	18700	15.30	15.5	0
				1880	18900	15.26	15.5	0
				1900	19100	15.35	15.5	0
			50	1860	18700	15.28	15.5	0
				1880	18900	15.25	15.5	0
				1900	19100	15.41	15.5	0
		100RB		1860	18700	15.32	15.5	0
				1880	18900	15.29	15.5	0
				1900	19100	15.30	15.5	0
	16-QAM	1 RB	0	1860	18700	15.38	15.5	0
				1880	18900	15.31	15.5	0
				1900	19100	15.43	15.5	0
			50	1860	18700	15.42	15.5	0
				1880	18900	15.34	15.5	0
				1900	19100	15.36	15.5	0
			99	1860	18700	15.27	15.5	0
				1880	18900	15.35	15.5	0
				1900	19100	15.25	15.5	0
		50 RB	0	1860	18700	15.31	15.5	0
				1880	18900	15.28	15.5	0
				1900	19100	15.39	15.5	0
			25	1860	18700	15.25	15.5	0
				1880	18900	15.26	15.5	0
				1900	19100	15.26	15.5	0
			50	1860	18700	15.33	15.5	0
				1880	18900	15.29	15.5	0
				1900	19100	15.25	15.5	0
		100RB		1860	18700	15.32	15.5	0
				1880	18900	15.31	15.5	0
				1900	19100	15.43	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	1860	18700	15.37	15.5	0
				1880	18900	15.33	15.5	0
				1900	19100	15.29	15.5	0
			50	1860	18700	15.41	15.5	0
				1880	18900	15.26	15.5	0
				1900	19100	15.30	15.5	0
			99	1860	18700	15.33	15.5	0
				1880	18900	15.43	15.5	0
				1900	19100	15.34	15.5	0
		50 RB	0	1860	18700	15.35	15.5	0
				1880	18900	15.39	15.5	0
				1900	19100	15.42	15.5	0
			25	1860	18700	15.40	15.5	0
				1880	18900	15.24	15.5	0
				1900	19100	15.31	15.5	0
			50	1860	18700	15.43	15.5	0
				1880	18900	15.24	15.5	0
				1900	19100	15.35	15.5	0
		100RB		1860	18700	15.20	15.5	0
				1880	18900	15.38	15.5	0
				1900	19100	15.21	15.5	0
	256-QAM	1 RB	0	1860	18700	15.04	15.5	0
				1880	18900	15.06	15.5	0
				1900	19100	15.10	15.5	0
			50	1860	18700	15.17	15.5	0
				1880	18900	15.12	15.5	0
				1900	19100	15.08	15.5	0
			99	1860	18700	15.02	15.5	0
				1880	18900	15.14	15.5	0
				1900	19100	15.18	15.5	0
		50 RB	0	1860	18700	15.19	15.5	0
				1880	18900	15.18	15.5	0
				1900	19100	15.04	15.5	0
			25	1860	18700	15.01	15.5	0
				1880	18900	15.13	15.5	0
				1900	19100	15.14	15.5	0
			50	1860	18700	15.10	15.5	0
				1880	18900	15.07	15.5	0
				1900	19100	15.20	15.5	0
		100RB		1860	18700	15.15	15.5	0
				1880	18900	15.02	15.5	0
				1900	19100	15.15	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	1857.5	18675	15.32	15.5	0
				1880	18900	15.43	15.5	0
				1902.5	19125	15.35	15.5	0
			25	1857.5	18675	15.33	15.5	0
				1880	18900	15.24	15.5	0
				1902.5	19125	15.36	15.5	0
			49	1857.5	18675	15.35	15.5	0
				1880	18900	15.26	15.5	0
				1902.5	19125	15.40	15.5	0
		25 RB	0	1857.5	18675	15.37	15.5	0
				1880	18900	15.33	15.5	0
				1902.5	19125	15.33	15.5	0
			12	1857.5	18675	15.26	15.5	0
				1880	18900	15.34	15.5	0
				1902.5	19125	15.28	15.5	0
			25	1857.5	18675	15.42	15.5	0
				1880	18900	15.29	15.5	0
				1902.5	19125	15.43	15.5	0
		50RB		1857.5	18675	15.31	15.5	0
				1880	18900	15.40	15.5	0
				1902.5	19125	15.26	15.5	0
	16-QAM	1 RB	0	1857.5	18675	15.43	15.5	0
				1880	18900	15.29	15.5	0
				1902.5	19125	15.35	15.5	0
			25	1857.5	18675	15.34	15.5	0
				1880	18900	15.43	15.5	0
				1902.5	19125	15.34	15.5	0
			49	1857.5	18675	15.40	15.5	0
				1880	18900	15.37	15.5	0
				1902.5	19125	15.42	15.5	0
		25 RB	0	1857.5	18675	15.26	15.5	0
				1880	18900	15.31	15.5	0
				1902.5	19125	15.28	15.5	0
			12	1857.5	18675	15.24	15.5	0
				1880	18900	15.37	15.5	0
				1902.5	19125	15.35	15.5	0
			25	1857.5	18675	15.32	15.5	0
				1880	18900	15.28	15.5	0
				1902.5	19125	15.24	15.5	0
		50RB		1857.5	18675	15.27	15.5	0
				1880	18900	15.27	15.5	0
				1902.5	19125	15.42	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	1857.5	18675	15.32	15.5	0
				1880	18900	15.32	15.5	0
				1902.5	19125	15.25	15.5	0
			25	1857.5	18675	15.35	15.5	0
				1880	18900	15.31	15.5	0
				1902.5	19125	15.41	15.5	0
			49	1857.5	18675	15.32	15.5	0
				1880	18900	15.26	15.5	0
				1902.5	19125	15.35	15.5	0
		25 RB	0	1857.5	18675	15.26	15.5	0
				1880	18900	15.31	15.5	0
				1902.5	19125	15.38	15.5	0
			12	1857.5	18675	15.33	15.5	0
				1880	18900	15.28	15.5	0
				1902.5	19125	15.41	15.5	0
			25	1857.5	18675	15.29	15.5	0
				1880	18900	15.32	15.5	0
				1902.5	19125	15.31	15.5	0
		50RB		1857.5	18675	15.36	15.5	0
				1880	18900	15.40	15.5	0
				1902.5	19125	15.33	15.5	0
	256-QAM	1 RB	0	1857.5	18675	15.11	15.5	0
				1880	18900	15.10	15.5	0
				1902.5	19125	15.06	15.5	0
			25	1857.5	18675	15.19	15.5	0
				1880	18900	15.18	15.5	0
				1902.5	19125	15.14	15.5	0
			49	1857.5	18675	15.09	15.5	0
				1880	18900	15.05	15.5	0
				1902.5	19125	15.06	15.5	0
		25 RB	0	1857.5	18675	15.19	15.5	0
				1880	18900	15.19	15.5	0
				1902.5	19125	15.06	15.5	0
			12	1857.5	18675	15.05	15.5	0
				1880	18900	15.16	15.5	0
				1902.5	19125	15.20	15.5	0
			25	1857.5	18675	15.03	15.5	0
				1880	18900	15.06	15.5	0
				1902.5	19125	15.17	15.5	0
		50RB		1857.5	18675	15.14	15.5	0
				1880	18900	15.05	15.5	0
				1902.5	19125	15.18	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	1855	18650	15.28	15.5	0
				1880	18900	15.41	15.5	0
				1905	19150	15.35	15.5	0
			12	1855	18650	15.26	15.5	0
				1880	18900	15.29	15.5	0
				1905	19150	15.25	15.5	0
			24	1855	18650	15.37	15.5	0
				1880	18900	15.24	15.5	0
				1905	19150	15.35	15.5	0
		12 RB	0	1855	18650	15.35	15.5	0
				1880	18900	15.34	15.5	0
				1905	19150	15.41	15.5	0
			6	1855	18650	15.36	15.5	0
				1880	18900	15.31	15.5	0
				1905	19150	15.40	15.5	0
			13	1855	18650	15.26	15.5	0
				1880	18900	15.32	15.5	0
				1905	19150	15.33	15.5	0
		25RB		1855	18650	15.24	15.5	0
				1880	18900	15.35	15.5	0
				1905	19150	15.36	15.5	0
	16-QAM	1 RB	0	1855	18650	15.31	15.5	0
				1880	18900	15.41	15.5	0
				1905	19150	15.26	15.5	0
			12	1855	18650	15.33	15.5	0
				1880	18900	15.33	15.5	0
				1905	19150	15.25	15.5	0
			24	1855	18650	15.30	15.5	0
				1880	18900	15.38	15.5	0
				1905	19150	15.28	15.5	0
		12 RB	0	1855	18650	15.41	15.5	0
				1880	18900	15.35	15.5	0
				1905	19150	15.34	15.5	0
			6	1855	18650	15.30	15.5	0
				1880	18900	15.38	15.5	0
				1905	19150	15.31	15.5	0
			13	1855	18650	15.43	15.5	0
				1880	18900	15.41	15.5	0
				1905	19150	15.36	15.5	0
		25RB		1855	18650	15.26	15.5	0
				1880	18900	15.25	15.5	0
				1905	19150	15.40	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	1855	18650	15.37	15.5	0
				1880	18900	15.37	15.5	0
				1905	19150	15.24	15.5	0
			12	1855	18650	15.35	15.5	0
				1880	18900	15.42	15.5	0
				1905	19150	15.42	15.5	0
			24	1855	18650	15.30	15.5	0
				1880	18900	15.26	15.5	0
				1905	19150	15.24	15.5	0
		12 RB	0	1855	18650	15.39	15.5	0
				1880	18900	15.26	15.5	0
				1905	19150	15.29	15.5	0
			6	1855	18650	15.40	15.5	0
				1880	18900	15.35	15.5	0
				1905	19150	15.38	15.5	0
			13	1855	18650	15.34	15.5	0
				1880	18900	15.30	15.5	0
				1905	19150	15.35	15.5	0
		25RB		1855	18650	15.42	15.5	0
				1880	18900	15.31	15.5	0
				1905	19150	15.32	15.5	0
	256-QAM	1 RB	0	1855	18650	15.16	15.5	0
				1880	18900	15.08	15.5	0
				1905	19150	15.04	15.5	0
			12	1855	18650	15.10	15.5	0
				1880	18900	15.11	15.5	0
				1905	19150	15.09	15.5	0
			24	1855	18650	15.15	15.5	0
				1880	18900	15.05	15.5	0
				1905	19150	15.17	15.5	0
		12 RB	0	1855	18650	15.13	15.5	0
				1880	18900	15.16	15.5	0
				1905	19150	15.17	15.5	0
			6	1855	18650	15.02	15.5	0
				1880	18900	15.06	15.5	0
				1905	19150	15.05	15.5	0
			13	1855	18650	15.12	15.5	0
				1880	18900	15.04	15.5	0
				1905	19150	15.03	15.5	0
		25RB		1855	18650	15.12	15.5	0
				1880	18900	15.13	15.5	0
				1905	19150	15.19	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	1852.5	18625	15.30	15.5	0
				1880	18900	15.38	15.5	0
				1907.5	19175	15.36	15.5	0
			7	1852.5	18625	15.38	15.5	0
				1880	18900	15.27	15.5	0
				1907.5	19175	15.38	15.5	0
			14	1852.5	18625	15.40	15.5	0
				1880	18900	15.40	15.5	0
				1907.5	19175	15.36	15.5	0
		8 RB	0	1852.5	18625	15.40	15.5	0
				1880	18900	15.42	15.5	0
				1907.5	19175	15.28	15.5	0
			4	1852.5	18625	15.32	15.5	0
				1880	18900	15.39	15.5	0
				1907.5	19175	15.37	15.5	0
			7	1852.5	18625	15.38	15.5	0
				1880	18900	15.33	15.5	0
				1907.5	19175	15.31	15.5	0
		15RB		1852.5	18625	15.38	15.5	0
				1880	18900	15.30	15.5	0
				1907.5	19175	15.37	15.5	0
	16-QAM	1 RB	0	1852.5	18625	15.33	15.5	0
				1880	18900	15.34	15.5	0
				1907.5	19175	15.34	15.5	0
			7	1852.5	18625	15.30	15.5	0
				1880	18900	15.35	15.5	0
				1907.5	19175	15.27	15.5	0
			14	1852.5	18625	15.37	15.5	0
				1880	18900	15.28	15.5	0
				1907.5	19175	15.33	15.5	0
		8 RB	0	1852.5	18625	15.39	15.5	0
				1880	18900	15.32	15.5	0
				1907.5	19175	15.31	15.5	0
			4	1852.5	18625	15.27	15.5	0
				1880	18900	15.29	15.5	0
				1907.5	19175	15.26	15.5	0
			7	1852.5	18625	15.29	15.5	0
				1880	18900	15.26	15.5	0
				1907.5	19175	15.35	15.5	0
		15RB		1852.5	18625	15.31	15.5	0
				1880	18900	15.25	15.5	0
				1907.5	19175	15.32	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	1852.5	18625	15.41	15.5	0
				1880	18900	15.24	15.5	0
				1907.5	19175	15.41	15.5	0
			7	1852.5	18625	15.27	15.5	0
				1880	18900	15.41	15.5	0
				1907.5	19175	15.29	15.5	0
			14	1852.5	18625	15.34	15.5	0
				1880	18900	15.36	15.5	0
				1907.5	19175	15.39	15.5	0
		8 RB	0	1852.5	18625	15.43	15.5	0
				1880	18900	15.43	15.5	0
				1907.5	19175	15.25	15.5	0
			4	1852.5	18625	15.33	15.5	0
				1880	18900	15.43	15.5	0
				1907.5	19175	15.27	15.5	0
			7	1852.5	18625	15.37	15.5	0
				1880	18900	15.38	15.5	0
				1907.5	19175	15.35	15.5	0
		15RB		1852.5	18625	15.24	15.5	0
				1880	18900	15.36	15.5	0
				1907.5	19175	15.29	15.5	0
	256-QAM	1 RB	0	1852.5	18625	15.04	15.5	0
				1880	18900	15.17	15.5	0
				1907.5	19175	15.14	15.5	0
			7	1852.5	18625	15.07	15.5	0
				1880	18900	15.03	15.5	0
				1907.5	19175	15.02	15.5	0
			14	1852.5	18625	15.04	15.5	0
				1880	18900	15.10	15.5	0
				1907.5	19175	15.13	15.5	0
		8 RB	0	1852.5	18625	15.10	15.5	0
				1880	18900	15.19	15.5	0
				1907.5	19175	15.08	15.5	0
			4	1852.5	18625	15.02	15.5	0
				1880	18900	15.10	15.5	0
				1907.5	19175	15.09	15.5	0
			7	1852.5	18625	15.08	15.5	0
				1880	18900	15.13	15.5	0
				1907.5	19175	15.19	15.5	0
		15RB		1852.5	18625	15.11	15.5	0
				1880	18900	15.05	15.5	0
				1907.5	19175	15.18	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	1851.5	18615	15.43	15.5	0
				1880	18900	15.39	15.5	0
				1908.5	19185	15.34	15.5	0
			2	1851.5	18615	15.29	15.5	0
				1880	18900	15.29	15.5	0
				1908.5	19185	15.29	15.5	0
			5	1851.5	18615	15.27	15.5	0
				1880	18900	15.29	15.5	0
				1908.5	19185	15.33	15.5	0
		3 RB	0	1851.5	18615	15.34	15.5	0
				1880	18900	15.25	15.5	0
				1908.5	19185	15.35	15.5	0
			2	1851.5	18615	15.41	15.5	0
				1880	18900	15.42	15.5	0
				1908.5	19185	15.43	15.5	0
			3	1851.5	18615	15.36	15.5	0
				1880	18900	15.31	15.5	0
				1908.5	19185	15.43	15.5	0
		6RB		1851.5	18615	15.41	15.5	0
				1880	18900	15.38	15.5	0
				1908.5	19185	15.30	15.5	0
	16-QAM	1 RB	0	1851.5	18615	15.40	15.5	0
				1880	18900	15.36	15.5	0
				1908.5	19185	15.43	15.5	0
			2	1851.5	18615	15.32	15.5	0
				1880	18900	15.25	15.5	0
				1908.5	19185	15.42	15.5	0
			5	1851.5	18615	15.38	15.5	0
				1880	18900	15.36	15.5	0
				1908.5	19185	15.29	15.5	0
		3 RB	0	1851.5	18615	15.36	15.5	0
				1880	18900	15.42	15.5	0
				1908.5	19185	15.37	15.5	0
			2	1851.5	18615	15.25	15.5	0
				1880	18900	15.33	15.5	0
				1908.5	19185	15.34	15.5	0
			3	1851.5	18615	15.37	15.5	0
				1880	18900	15.24	15.5	0
				1908.5	19185	15.29	15.5	0
		6RB		1851.5	18615	15.37	15.5	0
				1880	18900	15.39	15.5	0
				1908.5	19185	15.33	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	1851.5	18615	15.27	15.5	0
				1880	18900	15.38	15.5	0
				1908.5	19185	15.29	15.5	0
			2	1851.5	18615	15.36	15.5	0
				1880	18900	15.32	15.5	0
				1908.5	19185	15.27	15.5	0
			5	1851.5	18615	15.26	15.5	0
				1880	18900	15.26	15.5	0
				1908.5	19185	15.38	15.5	0
		3 RB	0	1851.5	18615	15.31	15.5	0
				1880	18900	15.43	15.5	0
				1908.5	19185	15.28	15.5	0
			2	1851.5	18615	15.33	15.5	0
				1880	18900	15.33	15.5	0
				1908.5	19185	15.34	15.5	0
			3	1851.5	18615	15.31	15.5	0
				1880	18900	15.30	15.5	0
				1908.5	19185	15.38	15.5	0
		6RB		1851.5	18615	15.30	15.5	0
				1880	18900	15.29	15.5	0
				1908.5	19185	15.40	15.5	0
	256-QAM	1 RB	0	1851.5	18615	15.14	15.5	0
				1880	18900	15.02	15.5	0
				1908.5	19185	15.09	15.5	0
			2	1851.5	18615	15.11	15.5	0
				1880	18900	15.11	15.5	0
				1908.5	19185	15.07	15.5	0
			5	1851.5	18615	15.09	15.5	0
				1880	18900	15.14	15.5	0
				1908.5	19185	15.09	15.5	0
		3 RB	0	1851.5	18615	15.07	15.5	0
				1880	18900	15.06	15.5	0
				1908.5	19185	15.14	15.5	0
			2	1851.5	18615	15.13	15.5	0
				1880	18900	15.13	15.5	0
				1908.5	19185	15.11	15.5	0
			3	1851.5	18615	15.11	15.5	0
				1880	18900	15.03	15.5	0
				1908.5	19185	15.20	15.5	0
		6RB		1851.5	18615	15.18	15.5	0
				1880	18900	15.13	15.5	0
				1908.5	19185	15.10	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	1850.7	18607	15.34	15.5	0
				1880	18900	15.39	15.5	0
				1909.3	19193	15.29	15.5	0
			2	1850.7	18607	15.31	15.5	0
				1880	18900	15.33	15.5	0
				1909.3	19193	15.39	15.5	0
			5	1850.7	18607	15.30	15.5	0
				1880	18900	15.37	15.5	0
				1909.3	19193	15.34	15.5	0
		3 RB	0	1850.7	18607	15.24	15.5	0
				1880	18900	15.36	15.5	0
				1909.3	19193	15.43	15.5	0
			2	1850.7	18607	15.43	15.5	0
				1880	18900	15.36	15.5	0
				1909.3	19193	15.38	15.5	0
			3	1850.7	18607	15.33	15.5	0
				1880	18900	15.40	15.5	0
				1909.3	19193	15.24	15.5	0
		6RB		1850.7	18607	15.27	15.5	0
				1880	18900	15.40	15.5	0
				1909.3	19193	15.35	15.5	0
	16-QAM	1 RB	0	1850.7	18607	15.37	15.5	0
				1880	18900	15.43	15.5	0
				1909.3	19193	15.32	15.5	0
			2	1850.7	18607	15.37	15.5	0
				1880	18900	15.33	15.5	0
				1909.3	19193	15.32	15.5	0
			5	1850.7	18607	15.25	15.5	0
				1880	18900	15.33	15.5	0
				1909.3	19193	15.33	15.5	0
		3 RB	0	1850.7	18607	15.29	15.5	0
				1880	18900	15.26	15.5	0
				1909.3	19193	15.42	15.5	0
			2	1850.7	18607	15.39	15.5	0
				1880	18900	15.30	15.5	0
				1909.3	19193	15.41	15.5	0
			3	1850.7	18607	15.34	15.5	0
				1880	18900	15.38	15.5	0
				1909.3	19193	15.26	15.5	0
		6RB		1850.7	18607	15.34	15.5	0
				1880	18900	15.29	15.5	0
				1909.3	19193	15.39	15.5	0

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FDD Band 2								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	1850.7	18607	15.28	15.5	0
				1880	18900	15.30	15.5	0
				1909.3	19193	15.30	15.5	0
			2	1850.7	18607	15.43	15.5	0
				1880	18900	15.41	15.5	0
				1909.3	19193	15.35	15.5	0
			5	1850.7	18607	15.31	15.5	0
				1880	18900	15.43	15.5	0
				1909.3	19193	15.30	15.5	0
		3 RB	0	1850.7	18607	15.32	15.5	0
				1880	18900	15.31	15.5	0
				1909.3	19193	15.43	15.5	0
			2	1850.7	18607	15.24	15.5	0
				1880	18900	15.26	15.5	0
				1909.3	19193	15.29	15.5	0
			3	1850.7	18607	15.25	15.5	0
				1880	18900	15.28	15.5	0
				1909.3	19193	15.34	15.5	0
		6RB		1850.7	18607	15.43	15.5	0
				1880	18900	15.37	15.5	0
				1909.3	19193	15.27	15.5	0
	256-QAM	1 RB	0	1850.7	18607	15.14	15.5	0
				1880	18900	15.18	15.5	0
				1909.3	19193	15.05	15.5	0
			2	1850.7	18607	15.02	15.5	0
				1880	18900	15.15	15.5	0
				1909.3	19193	15.06	15.5	0
			5	1850.7	18607	15.03	15.5	0
				1880	18900	15.07	15.5	0
				1909.3	19193	15.15	15.5	0
		3 RB	0	1850.7	18607	15.17	15.5	0
				1880	18900	15.04	15.5	0
				1909.3	19193	15.14	15.5	0
			2	1850.7	18607	15.04	15.5	0
				1880	18900	15.04	15.5	0
				1909.3	19193	15.13	15.5	0
			3	1850.7	18607	15.07	15.5	0
				1880	18900	15.11	15.5	0
				1909.3	19193	15.10	15.5	0
		6RB		1850.7	18607	15.07	15.5	0
				1880	18900	15.20	15.5	0
				1909.3	19193	15.10	15.5	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	1720	20050	13.68	15	0
				1732.5	20175	13.78	15	0
				1745	20300	13.81	15	0
			50	1720	20050	13.63	15	0
				1732.5	20175	13.55	15	0
				1745	20300	13.58	15	0
			99	1720	20050	13.55	15	0
				1732.5	20175	13.60	15	0
				1745	20300	13.60	15	0
		50 RB	0	1720	20050	13.53	15	0
				1732.5	20175	13.58	15	0
				1745	20300	13.59	15	0
			25	1720	20050	13.49	15	0
				1732.5	20175	13.57	15	0
				1745	20300	13.58	15	0
			50	1720	20050	13.63	15	0
				1732.5	20175	13.49	15	0
				1745	20300	13.66	15	0
		100RB		1720	20050	13.60	15	0
				1732.5	20175	13.54	15	0
				1745	20300	13.49	15	0
	16-QAM	1 RB	0	1720	20050	13.58	15	0
				1732.5	20175	13.65	15	0
				1745	20300	13.50	15	0
			50	1720	20050	13.49	15	0
				1732.5	20175	13.59	15	0
				1745	20300	13.66	15	0
			99	1720	20050	13.60	15	0
				1732.5	20175	13.55	15	0
				1745	20300	13.62	15	0
		50 RB	0	1720	20050	13.66	15	0
				1732.5	20175	13.65	15	0
				1745	20300	13.67	15	0
			25	1720	20050	13.50	15	0
				1732.5	20175	13.48	15	0
				1745	20300	13.59	15	0
			50	1720	20050	13.65	15	0
				1732.5	20175	13.54	15	0
				1745	20300	13.51	15	0
		100RB		1720	20050	13.49	15	0
				1732.5	20175	13.53	15	0
				1745	20300	13.55	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	1720	20050	13.56	15	0
				1732.5	20175	13.48	15	0
				1745	20300	13.54	15	0
			50	1720	20050	13.58	15	0
				1732.5	20175	13.62	15	0
				1745	20300	13.53	15	0
			99	1720	20050	13.56	15	0
				1732.5	20175	13.67	15	0
				1745	20300	13.58	15	0
		50 RB	0	1720	20050	13.59	15	0
				1732.5	20175	13.65	15	0
				1745	20300	13.48	15	0
			25	1720	20050	13.66	15	0
				1732.5	20175	13.66	15	0
				1745	20300	13.54	15	0
			50	1720	20050	13.60	15	0
				1732.5	20175	13.60	15	0
				1745	20300	13.64	15	0
		100RB		1720	20050	13.67	15	0
				1732.5	20175	13.64	15	0
				1745	20300	13.64	15	0
	256-QAM	1 RB	0	1720	20050	13.48	15	0
				1732.5	20175	13.57	15	0
				1745	20300	13.52	15	0
			50	1720	20050	13.54	15	0
				1732.5	20175	13.65	15	0
				1745	20300	13.55	15	0
			99	1720	20050	13.60	15	0
				1732.5	20175	13.66	15	0
				1745	20300	13.52	15	0
		50 RB	0	1720	20050	13.57	15	0
				1732.5	20175	13.63	15	0
				1745	20300	13.61	15	0
			25	1720	20050	13.60	15	0
				1732.5	20175	13.54	15	0
				1745	20300	13.62	15	0
			50	1720	20050	13.63	15	0
				1732.5	20175	13.53	15	0
				1745	20300	13.61	15	0
		100RB		1720	20050	13.54	15	0
				1732.5	20175	13.60	15	0
				1745	20300	13.55	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	1717.5	20025	13.64	15	0
				1732.5	20175	13.63	15	0
				1747.5	20325	13.53	15	0
			36	1717.5	20025	13.53	15	0
				1732.5	20175	13.59	15	0
				1747.5	20325	13.60	15	0
			74	1717.5	20025	13.63	15	0
				1732.5	20175	13.63	15	0
				1747.5	20325	13.51	15	0
		36 RB	0	1717.5	20025	13.55	15	0
				1732.5	20175	13.64	15	0
				1747.5	20325	13.49	15	0
			18	1717.5	20025	13.51	15	0
				1732.5	20175	13.60	15	0
				1747.5	20325	13.67	15	0
			37	1717.5	20025	13.53	15	0
				1732.5	20175	13.62	15	0
				1747.5	20325	13.55	15	0
		75RB		1717.5	20025	13.53	15	0
				1732.5	20175	13.49	15	0
				1747.5	20325	13.59	15	0
	16-QAM	1 RB	0	1717.5	20025	13.65	15	0
				1732.5	20175	13.48	15	0
				1747.5	20325	13.53	15	0
			36	1717.5	20025	13.60	15	0
				1732.5	20175	13.55	15	0
				1747.5	20325	13.63	15	0
			74	1717.5	20025	13.60	15	0
				1732.5	20175	13.51	15	0
				1747.5	20325	13.61	15	0
		36 RB	0	1717.5	20025	13.52	15	0
				1732.5	20175	13.59	15	0
				1747.5	20325	13.54	15	0
			18	1717.5	20025	13.51	15	0
				1732.5	20175	13.51	15	0
				1747.5	20325	13.51	15	0
			37	1717.5	20025	13.61	15	0
				1732.5	20175	13.52	15	0
				1747.5	20325	13.67	15	0
		75RB		1717.5	20025	13.53	15	0
				1732.5	20175	13.67	15	0
				1747.5	20325	13.57	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	1717.5	20025	13.63	15	0
				1732.5	20175	13.53	15	0
				1747.5	20325	13.62	15	0
			36	1717.5	20025	13.58	15	0
				1732.5	20175	13.67	15	0
				1747.5	20325	13.52	15	0
			74	1717.5	20025	13.53	15	0
				1732.5	20175	13.65	15	0
				1747.5	20325	13.59	15	0
		36 RB	0	1717.5	20025	13.56	15	0
				1732.5	20175	13.58	15	0
				1747.5	20325	13.66	15	0
			18	1717.5	20025	13.50	15	0
				1732.5	20175	13.61	15	0
				1747.5	20325	13.67	15	0
			37	1717.5	20025	13.65	15	0
				1732.5	20175	13.64	15	0
				1747.5	20325	13.58	15	0
		75RB		1717.5	20025	13.48	15	0
				1732.5	20175	13.50	15	0
				1747.5	20325	13.60	15	0
	256-QAM	1 RB	0	1717.5	20025	13.63	15	0
				1732.5	20175	13.51	15	0
				1747.5	20325	13.54	15	0
			36	1717.5	20025	13.66	15	0
				1732.5	20175	13.64	15	0
				1747.5	20325	13.60	15	0
			74	1717.5	20025	13.56	15	0
				1732.5	20175	13.50	15	0
				1747.5	20325	13.55	15	0
		36 RB	0	1717.5	20025	13.53	15	0
				1732.5	20175	13.63	15	0
				1747.5	20325	13.65	15	0
			18	1717.5	20025	13.58	15	0
				1732.5	20175	13.58	15	0
				1747.5	20325	13.49	15	0
			37	1717.5	20025	13.62	15	0
				1732.5	20175	13.62	15	0
				1747.5	20325	13.55	15	0
		75RB		1717.5	20025	13.63	15	0
				1732.5	20175	13.67	15	0
				1747.5	20325	13.55	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	1715	20000	13.67	15	0
				1732.5	20175	13.49	15	0
				1750	20350	13.67	15	0
			25	1715	20000	13.58	15	0
				1732.5	20175	13.66	15	0
				1750	20350	13.48	15	0
			49	1715	20000	13.51	15	0
				1732.5	20175	13.60	15	0
				1750	20350	13.59	15	0
		25 RB	0	1715	20000	13.63	15	0
				1732.5	20175	13.52	15	0
				1750	20350	13.55	15	0
			12	1715	20000	13.61	15	0
				1732.5	20175	13.66	15	0
				1750	20350	13.50	15	0
			25	1715	20000	13.63	15	0
				1732.5	20175	13.53	15	0
				1750	20350	13.56	15	0
		50RB		1715	20000	13.52	15	0
				1732.5	20175	13.56	15	0
				1750	20350	13.56	15	0
	16-QAM	1 RB	0	1715	20000	13.49	15	0
				1732.5	20175	13.64	15	0
				1750	20350	13.52	15	0
			25	1715	20000	13.53	15	0
				1732.5	20175	13.61	15	0
				1750	20350	13.52	15	0
			49	1715	20000	13.57	15	0
				1732.5	20175	13.59	15	0
				1750	20350	13.67	15	0
		25 RB	0	1715	20000	13.65	15	0
				1732.5	20175	13.52	15	0
				1750	20350	13.56	15	0
			12	1715	20000	13.56	15	0
				1732.5	20175	13.55	15	0
				1750	20350	13.49	15	0
			25	1715	20000	13.59	15	0
				1732.5	20175	13.59	15	0
				1750	20350	13.61	15	0
		50RB		1715	20000	13.59	15	0
				1732.5	20175	13.54	15	0
				1750	20350	13.65	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	1715	20000	13.56	15	0
				1732.5	20175	13.67	15	0
				1750	20350	13.62	15	0
			25	1715	20000	13.58	15	0
				1732.5	20175	13.54	15	0
				1750	20350	13.55	15	0
			49	1715	20000	13.64	15	0
				1732.5	20175	13.57	15	0
				1750	20350	13.48	15	0
		25 RB	0	1715	20000	13.50	15	0
				1732.5	20175	13.63	15	0
				1750	20350	13.57	15	0
			12	1715	20000	13.60	15	0
				1732.5	20175	13.60	15	0
				1750	20350	13.48	15	0
			25	1715	20000	13.67	15	0
				1732.5	20175	13.54	15	0
				1750	20350	13.57	15	0
		50RB		1715	20000	13.51	15	0
				1732.5	20175	13.65	15	0
				1750	20350	13.53	15	0
	256-QAM	1 RB	0	1715	20000	13.57	15	0
				1732.5	20175	13.51	15	0
				1750	20350	13.50	15	0
			25	1715	20000	13.63	15	0
				1732.5	20175	13.61	15	0
				1750	20350	13.52	15	0
			49	1715	20000	13.62	15	0
				1732.5	20175	13.48	15	0
				1750	20350	13.62	15	0
		25 RB	0	1715	20000	13.55	15	0
				1732.5	20175	13.57	15	0
				1750	20350	13.50	15	0
			12	1715	20000	13.60	15	0
				1732.5	20175	13.66	15	0
				1750	20350	13.53	15	0
			25	1715	20000	13.55	15	0
				1732.5	20175	13.49	15	0
				1750	20350	13.56	15	0
		50RB		1715	20000	13.66	15	0
				1732.5	20175	13.56	15	0
				1750	20350	13.56	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	1712.5	19975	13.64	15	0
				1732.5	20175	13.57	15	0
				1752.5	20375	13.64	15	0
			12	1712.5	19975	13.64	15	0
				1732.5	20175	13.63	15	0
				1752.5	20375	13.58	15	0
			24	1712.5	19975	13.49	15	0
				1732.5	20175	13.55	15	0
				1752.5	20375	13.63	15	0
		12 RB	0	1712.5	19975	13.66	15	0
				1732.5	20175	13.51	15	0
				1752.5	20375	13.58	15	0
			6	1712.5	19975	13.64	15	0
				1732.5	20175	13.55	15	0
				1752.5	20375	13.65	15	0
			13	1712.5	19975	13.65	15	0
				1732.5	20175	13.57	15	0
				1752.5	20375	13.59	15	0
		25RB		1712.5	19975	13.50	15	0
				1732.5	20175	13.57	15	0
				1752.5	20375	13.62	15	0
	16-QAM	1 RB	0	1712.5	19975	13.59	15	0
				1732.5	20175	13.53	15	0
				1752.5	20375	13.52	15	0
			12	1712.5	19975	13.52	15	0
				1732.5	20175	13.61	15	0
				1752.5	20375	13.62	15	0
			24	1712.5	19975	13.65	15	0
				1732.5	20175	13.67	15	0
				1752.5	20375	13.51	15	0
		12 RB	0	1712.5	19975	13.61	15	0
				1732.5	20175	13.64	15	0
				1752.5	20375	13.49	15	0
			6	1712.5	19975	13.60	15	0
				1732.5	20175	13.62	15	0
				1752.5	20375	13.52	15	0
			13	1712.5	19975	13.55	15	0
				1732.5	20175	13.48	15	0
				1752.5	20375	13.59	15	0
		25RB		1712.5	19975	13.63	15	0
				1732.5	20175	13.59	15	0
				1752.5	20375	13.64	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	1712.5	19975	13.57	15	0
				1732.5	20175	13.60	15	0
				1752.5	20375	13.49	15	0
			12	1712.5	19975	13.57	15	0
				1732.5	20175	13.49	15	0
				1752.5	20375	13.62	15	0
			24	1712.5	19975	13.60	15	0
				1732.5	20175	13.49	15	0
				1752.5	20375	13.64	15	0
		12 RB	0	1712.5	19975	13.48	15	0
				1732.5	20175	13.66	15	0
				1752.5	20375	13.64	15	0
			6	1712.5	19975	13.57	15	0
				1732.5	20175	13.60	15	0
				1752.5	20375	13.57	15	0
			13	1712.5	19975	13.64	15	0
				1732.5	20175	13.64	15	0
				1752.5	20375	13.54	15	0
		25RB		1712.5	19975	13.50	15	0
				1732.5	20175	13.58	15	0
				1752.5	20375	13.55	15	0
	256-QAM	1 RB	0	1712.5	19975	13.57	15	0
				1732.5	20175	13.52	15	0
				1752.5	20375	13.48	15	0
			12	1712.5	19975	13.50	15	0
				1732.5	20175	13.58	15	0
				1752.5	20375	13.49	15	0
			24	1712.5	19975	13.66	15	0
				1732.5	20175	13.66	15	0
				1752.5	20375	13.51	15	0
		12 RB	0	1712.5	19975	13.64	15	0
				1732.5	20175	13.66	15	0
				1752.5	20375	13.58	15	0
			6	1712.5	19975	13.59	15	0
				1732.5	20175	13.59	15	0
				1752.5	20375	13.50	15	0
			13	1712.5	19975	13.64	15	0
				1732.5	20175	13.49	15	0
				1752.5	20375	13.50	15	0
		25RB		1712.5	19975	13.52	15	0
				1732.5	20175	13.48	15	0
				1752.5	20375	13.55	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	1711.5	19965	13.50	15	0
				1732.5	20175	13.64	15	0
				1753.5	20385	13.61	15	0
			7	1711.5	19965	13.65	15	0
				1732.5	20175	13.62	15	0
				1753.5	20385	13.65	15	0
			14	1711.5	19965	13.66	15	0
				1732.5	20175	13.49	15	0
				1753.5	20385	13.49	15	0
		8 RB	0	1711.5	19965	13.48	15	0
				1732.5	20175	13.56	15	0
				1753.5	20385	13.53	15	0
			4	1711.5	19965	13.64	15	0
				1732.5	20175	13.56	15	0
				1753.5	20385	13.48	15	0
			7	1711.5	19965	13.64	15	0
				1732.5	20175	13.61	15	0
				1753.5	20385	13.50	15	0
		15RB		1711.5	19965	13.63	15	0
				1732.5	20175	13.55	15	0
				1753.5	20385	13.63	15	0
	16-QAM	1 RB	0	1711.5	19965	13.58	15	0
				1732.5	20175	13.55	15	0
				1753.5	20385	13.49	15	0
			7	1711.5	19965	13.67	15	0
				1732.5	20175	13.52	15	0
				1753.5	20385	13.52	15	0
			14	1711.5	19965	13.52	15	0
				1732.5	20175	13.50	15	0
				1753.5	20385	13.57	15	0
		8 RB	0	1711.5	19965	13.52	15	0
				1732.5	20175	13.63	15	0
				1753.5	20385	13.52	15	0
			4	1711.5	19965	13.56	15	0
				1732.5	20175	13.57	15	0
				1753.5	20385	13.55	15	0
			7	1711.5	19965	13.54	15	0
				1732.5	20175	13.51	15	0
				1753.5	20385	13.63	15	0
		15RB		1711.5	19965	13.66	15	0
				1732.5	20175	13.64	15	0
				1753.5	20385	13.57	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	1711.5	19965	13.55	15	0
				1732.5	20175	13.67	15	0
				1753.5	20385	13.64	15	0
			7	1711.5	19965	13.52	15	0
				1732.5	20175	13.54	15	0
				1753.5	20385	13.58	15	0
			14	1711.5	19965	13.58	15	0
				1732.5	20175	13.52	15	0
				1753.5	20385	13.65	15	0
		8 RB	0	1711.5	19965	13.55	15	0
				1732.5	20175	13.56	15	0
				1753.5	20385	13.48	15	0
			4	1711.5	19965	13.53	15	0
				1732.5	20175	13.59	15	0
				1753.5	20385	13.61	15	0
			7	1711.5	19965	13.53	15	0
				1732.5	20175	13.48	15	0
				1753.5	20385	13.52	15	0
		15RB		1711.5	19965	13.66	15	0
				1732.5	20175	13.53	15	0
				1753.5	20385	13.56	15	0
	256-QAM	1 RB	0	1711.5	19965	13.58	15	0
				1732.5	20175	13.54	15	0
				1753.5	20385	13.66	15	0
			7	1711.5	19965	13.55	15	0
				1732.5	20175	13.48	15	0
				1753.5	20385	13.62	15	0
			14	1711.5	19965	13.51	15	0
				1732.5	20175	13.49	15	0
				1753.5	20385	13.62	15	0
		8 RB	0	1711.5	19965	13.58	15	0
				1732.5	20175	13.63	15	0
				1753.5	20385	13.58	15	0
			4	1711.5	19965	13.52	15	0
				1732.5	20175	13.57	15	0
				1753.5	20385	13.49	15	0
			7	1711.5	19965	13.66	15	0
				1732.5	20175	13.57	15	0
				1753.5	20385	13.48	15	0
		15RB		1711.5	19965	13.62	15	0
				1732.5	20175	13.65	15	0
				1753.5	20385	13.50	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	1710.7	19957	13.56	15	0
				1732.5	20175	13.53	15	0
				1754.3	20393	13.64	15	0
			2	1710.7	19957	13.67	15	0
				1732.5	20175	13.57	15	0
				1754.3	20393	13.66	15	0
			5	1710.7	19957	13.65	15	0
				1732.5	20175	13.63	15	0
				1754.3	20393	13.60	15	0
		3 RB	0	1710.7	19957	13.48	15	0
				1732.5	20175	13.57	15	0
				1754.3	20393	13.56	15	0
			2	1710.7	19957	13.50	15	0
				1732.5	20175	13.57	15	0
				1754.3	20393	13.55	15	0
			3	1710.7	19957	13.49	15	0
				1732.5	20175	13.67	15	0
				1754.3	20393	13.49	15	0
		6RB		1710.7	19957	13.51	15	0
				1732.5	20175	13.65	15	0
				1754.3	20393	13.51	15	0
	16-QAM	1 RB	0	1710.7	19957	13.56	15	0
				1732.5	20175	13.53	15	0
				1754.3	20393	13.62	15	0
			2	1710.7	19957	13.57	15	0
				1732.5	20175	13.51	15	0
				1754.3	20393	13.59	15	0
			5	1710.7	19957	13.64	15	0
				1732.5	20175	13.59	15	0
				1754.3	20393	13.56	15	0
		3 RB	0	1710.7	19957	13.50	15	0
				1732.5	20175	13.52	15	0
				1754.3	20393	13.62	15	0
			2	1710.7	19957	13.48	15	0
				1732.5	20175	13.49	15	0
				1754.3	20393	13.56	15	0
			3	1710.7	19957	13.67	15	0
				1732.5	20175	13.60	15	0
				1754.3	20393	13.60	15	0
		6RB		1710.7	19957	13.58	15	0
				1732.5	20175	13.64	15	0
				1754.3	20393	13.62	15	0

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FDD Band 4								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	1710.7	19957	13.66	15	0
				1732.5	20175	13.51	15	0
				1754.3	20393	13.57	15	0
			2	1710.7	19957	13.64	15	0
				1732.5	20175	13.62	15	0
				1754.3	20393	13.58	15	0
			5	1710.7	19957	13.56	15	0
				1732.5	20175	13.55	15	0
				1754.3	20393	13.64	15	0
		3 RB	0	1710.7	19957	13.65	15	0
				1732.5	20175	13.60	15	0
				1754.3	20393	13.60	15	0
			2	1710.7	19957	13.51	15	0
				1732.5	20175	13.56	15	0
				1754.3	20393	13.63	15	0
			3	1710.7	19957	13.50	15	0
				1732.5	20175	13.51	15	0
				1754.3	20393	13.58	15	0
		6RB		1710.7	19957	13.52	15	0
				1732.5	20175	13.50	15	0
				1754.3	20393	13.61	15	0
	256-QAM	1 RB	0	1710.7	19957	13.55	15	0
				1732.5	20175	13.66	15	0
				1754.3	20393	13.56	15	0
			2	1710.7	19957	13.54	15	0
				1732.5	20175	13.55	15	0
				1754.3	20393	13.51	15	0
			5	1710.7	19957	13.64	15	0
				1732.5	20175	13.63	15	0
				1754.3	20393	13.65	15	0
		3 RB	0	1710.7	19957	13.63	15	0
				1732.5	20175	13.66	15	0
				1754.3	20393	13.53	15	0
			2	1710.7	19957	13.53	15	0
				1732.5	20175	13.61	15	0
				1754.3	20393	13.55	15	0
			3	1710.7	19957	13.49	15	0
				1732.5	20175	13.54	15	0
				1754.3	20393	13.57	15	0
		6RB		1710.7	19957	13.66	15	0
				1732.5	20175	13.49	15	0
				1754.3	20393	13.59	15	0

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	829	20450	16.62	17.5	0
				836.5	20525	16.83	17.5	0
				844	20600	16.73	17.5	0
			25	829	20450	16.66	17.5	0
				836.5	20525	16.71	17.5	0
				844	20600	16.65	17.5	0
			49	829	20450	16.89	17.5	0
				836.5	20525	16.78	17.5	0
				844	20600	16.61	17.5	0
		25 RB	0	829	20450	16.47	17.5	0
				836.5	20525	16.41	17.5	0
				844	20600	16.42	17.5	0
			12	829	20450	16.49	17.5	0
				836.5	20525	16.47	17.5	0
				844	20600	16.50	17.5	0
			25	829	20450	16.42	17.5	0
				836.5	20525	16.48	17.5	0
				844	20600	16.43	17.5	0
		50RB		829	20450	16.60	17.5	0
				836.5	20525	16.59	17.5	0
				844	20600	16.43	17.5	0
	16-QAM	1 RB	0	829	20450	16.50	17.5	0
				836.5	20525	16.52	17.5	0
				844	20600	16.47	17.5	0
			25	829	20450	16.50	17.5	0
				836.5	20525	16.46	17.5	0
				844	20600	16.59	17.5	0
			49	829	20450	16.44	17.5	0
				836.5	20525	16.47	17.5	0
				844	20600	16.54	17.5	0
		25 RB	0	829	20450	16.52	17.5	0
				836.5	20525	16.45	17.5	0
				844	20600	16.47	17.5	0
			12	829	20450	16.51	17.5	0
				836.5	20525	16.48	17.5	0
				844	20600	16.54	17.5	0
			25	829	20450	16.56	17.5	0
				836.5	20525	16.41	17.5	0
				844	20600	16.55	17.5	0
		50RB		829	20450	16.47	17.5	0
				836.5	20525	16.51	17.5	0
				844	20600	16.57	17.5	0

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	829	20450	16.43	17.5	0
				836.5	20525	16.58	17.5	0
				844	20600	16.48	17.5	0
			25	829	20450	16.41	17.5	0
				836.5	20525	16.42	17.5	0
				844	20600	16.45	17.5	0
			49	829	20450	16.41	17.5	0
				836.5	20525	16.48	17.5	0
				844	20600	16.56	17.5	0
		25 RB	0	829	20450	16.50	17.5	0
				836.5	20525	16.43	17.5	0
				844	20600	16.55	17.5	0
			12	829	20450	16.46	17.5	0
				836.5	20525	16.55	17.5	0
				844	20600	16.51	17.5	0
			25	829	20450	16.48	17.5	0
				836.5	20525	16.54	17.5	0
				844	20600	16.49	17.5	0
		50RB		829	20450	16.54	17.5	0
				836.5	20525	16.42	17.5	0
				844	20600	16.52	17.5	0
	256-QAM	1 RB	0	829	20450	16.45	17.5	0
				836.5	20525	16.51	17.5	0
				844	20600	16.47	17.5	0
			25	829	20450	16.57	17.5	0
				836.5	20525	16.48	17.5	0
				844	20600	16.43	17.5	0
			49	829	20450	16.52	17.5	0
				836.5	20525	16.53	17.5	0
				844	20600	16.55	17.5	0
		25 RB	0	829	20450	16.53	17.5	0
				836.5	20525	16.59	17.5	0
				844	20600	16.50	17.5	0
			12	829	20450	16.58	17.5	0
				836.5	20525	16.59	17.5	0
				844	20600	16.57	17.5	0
			25	829	20450	16.49	17.5	0
				836.5	20525	16.43	17.5	0
				844	20600	16.51	17.5	0
		50RB		829	20450	16.54	17.5	0
				836.5	20525	16.41	17.5	0
				844	20600	16.56	17.5	0

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	826.5	20425	16.56	17.5	0
				836.5	20525	16.60	17.5	0
				846.5	20625	16.46	17.5	0
			12	826.5	20425	16.46	17.5	0
				836.5	20525	16.56	17.5	0
				846.5	20625	16.50	17.5	0
			24	826.5	20425	16.48	17.5	0
				836.5	20525	16.54	17.5	0
				846.5	20625	16.47	17.5	0
		12 RB	0	826.5	20425	16.47	17.5	0
				836.5	20525	16.46	17.5	0
				846.5	20625	16.41	17.5	0
			6	826.5	20425	16.53	17.5	0
				836.5	20525	16.51	17.5	0
				846.5	20625	16.44	17.5	0
			13	826.5	20425	16.55	17.5	0
				836.5	20525	16.47	17.5	0
				846.5	20625	16.46	17.5	0
		25RB		826.5	20425	16.55	17.5	0
				836.5	20525	16.41	17.5	0
				846.5	20625	16.54	17.5	0
	16-QAM	1 RB	0	826.5	20425	16.51	17.5	0
				836.5	20525	16.53	17.5	0
				846.5	20625	16.52	17.5	0
			12	826.5	20425	16.43	17.5	0
				836.5	20525	16.42	17.5	0
				846.5	20625	16.54	17.5	0
			24	826.5	20425	16.60	17.5	0
				836.5	20525	16.48	17.5	0
				846.5	20625	16.45	17.5	0
		12 RB	0	826.5	20425	16.47	17.5	0
				836.5	20525	16.50	17.5	0
				846.5	20625	16.46	17.5	0
			6	826.5	20425	16.48	17.5	0
				836.5	20525	16.58	17.5	0
				846.5	20625	16.46	17.5	0
			13	826.5	20425	16.47	17.5	0
				836.5	20525	16.51	17.5	0
				846.5	20625	16.44	17.5	0
		25RB		826.5	20425	16.43	17.5	0
				836.5	20525	16.48	17.5	0
				846.5	20625	16.41	17.5	0

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	826.5	20425	16.55	17.5	0
				836.5	20525	16.55	17.5	0
				846.5	20625	16.50	17.5	0
			12	826.5	20425	16.51	17.5	0
				836.5	20525	16.43	17.5	0
				846.5	20625	16.53	17.5	0
			24	826.5	20425	16.51	17.5	0
				836.5	20525	16.52	17.5	0
				846.5	20625	16.44	17.5	0
		12 RB	0	826.5	20425	16.47	17.5	0
				836.5	20525	16.55	17.5	0
				846.5	20625	16.53	17.5	0
			6	826.5	20425	16.51	17.5	0
				836.5	20525	16.42	17.5	0
				846.5	20625	16.44	17.5	0
			13	826.5	20425	16.46	17.5	0
				836.5	20525	16.53	17.5	0
				846.5	20625	16.41	17.5	0
		25RB		826.5	20425	16.60	17.5	0
				836.5	20525	16.53	17.5	0
				846.5	20625	16.44	17.5	0
	256-QAM	1 RB	0	826.5	20425	16.57	17.5	0
				836.5	20525	16.53	17.5	0
				846.5	20625	16.58	17.5	0
			12	826.5	20425	16.42	17.5	0
				836.5	20525	16.60	17.5	0
				846.5	20625	16.49	17.5	0
			24	826.5	20425	16.54	17.5	0
				836.5	20525	16.46	17.5	0
				846.5	20625	16.51	17.5	0
		12 RB	0	826.5	20425	16.47	17.5	0
				836.5	20525	16.54	17.5	0
				846.5	20625	16.47	17.5	0
			6	826.5	20425	16.60	17.5	0
				836.5	20525	16.60	17.5	0
				846.5	20625	16.45	17.5	0
			13	826.5	20425	16.60	17.5	0
				836.5	20525	16.49	17.5	0
				846.5	20625	16.52	17.5	0
		25RB		826.5	20425	16.51	17.5	0
				836.5	20525	16.56	17.5	0
				846.5	20625	16.54	17.5	0

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	825.5	20415	16.47	17.5	0
				836.5	20525	16.49	17.5	0
				847.5	20635	16.54	17.5	0
			7	825.5	20415	16.49	17.5	0
				836.5	20525	16.48	17.5	0
				847.5	20635	16.54	17.5	0
			14	825.5	20415	16.50	17.5	0
				836.5	20525	16.60	17.5	0
				847.5	20635	16.51	17.5	0
		8 RB	0	825.5	20415	16.47	17.5	0
				836.5	20525	16.48	17.5	0
				847.5	20635	16.59	17.5	0
			4	825.5	20415	16.54	17.5	0
				836.5	20525	16.57	17.5	0
				847.5	20635	16.55	17.5	0
			7	825.5	20415	16.52	17.5	0
				836.5	20525	16.51	17.5	0
				847.5	20635	16.56	17.5	0
		15RB		825.5	20415	16.45	17.5	0
				836.5	20525	16.51	17.5	0
				847.5	20635	16.58	17.5	0
	16-QAM	1 RB	0	825.5	20415	16.47	17.5	0
				836.5	20525	16.60	17.5	0
				847.5	20635	16.57	17.5	0
			7	825.5	20415	16.53	17.5	0
				836.5	20525	16.45	17.5	0
				847.5	20635	16.55	17.5	0
			14	825.5	20415	16.53	17.5	0
				836.5	20525	16.47	17.5	0
				847.5	20635	16.44	17.5	0
		8 RB	0	825.5	20415	16.45	17.5	0
				836.5	20525	16.51	17.5	0
				847.5	20635	16.42	17.5	0
			4	825.5	20415	16.52	17.5	0
				836.5	20525	16.52	17.5	0
				847.5	20635	16.48	17.5	0
			7	825.5	20415	16.53	17.5	0
				836.5	20525	16.59	17.5	0
				847.5	20635	16.53	17.5	0
		15RB		825.5	20415	16.49	17.5	0
				836.5	20525	16.57	17.5	0
				847.5	20635	16.48	17.5	0

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	825.5	20415	16.42	17.5	0
				836.5	20525	16.58	17.5	0
				847.5	20635	16.44	17.5	0
			7	825.5	20415	16.60	17.5	0
				836.5	20525	16.46	17.5	0
				847.5	20635	16.48	17.5	0
			14	825.5	20415	16.50	17.5	0
				836.5	20525	16.56	17.5	0
				847.5	20635	16.54	17.5	0
		8 RB	0	825.5	20415	16.58	17.5	0
				836.5	20525	16.51	17.5	0
				847.5	20635	16.44	17.5	0
			4	825.5	20415	16.55	17.5	0
				836.5	20525	16.54	17.5	0
				847.5	20635	16.44	17.5	0
			7	825.5	20415	16.47	17.5	0
				836.5	20525	16.42	17.5	0
				847.5	20635	16.60	17.5	0
		15RB		825.5	20415	16.55	17.5	0
				836.5	20525	16.60	17.5	0
				847.5	20635	16.50	17.5	0
	256-QAM	1 RB	0	825.5	20415	16.41	17.5	0
				836.5	20525	16.48	17.5	0
				847.5	20635	16.46	17.5	0
			7	825.5	20415	16.58	17.5	0
				836.5	20525	16.45	17.5	0
				847.5	20635	16.56	17.5	0
			14	825.5	20415	16.51	17.5	0
				836.5	20525	16.41	17.5	0
				847.5	20635	16.56	17.5	0
		8 RB	0	825.5	20415	16.56	17.5	0
				836.5	20525	16.43	17.5	0
				847.5	20635	16.47	17.5	0
			4	825.5	20415	16.45	17.5	0
				836.5	20525	16.59	17.5	0
				847.5	20635	16.52	17.5	0
			7	825.5	20415	16.60	17.5	0
				836.5	20525	16.41	17.5	0
				847.5	20635	16.47	17.5	0
		15RB		825.5	20415	16.60	17.5	0
				836.5	20525	16.54	17.5	0
				847.5	20635	16.53	17.5	0

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	824.7	20407	16.41	17.5	0
				836.5	20525	16.58	17.5	0
				848.3	20643	16.55	17.5	0
			2	824.7	20407	16.55	17.5	0
				836.5	20525	16.50	17.5	0
				848.3	20643	16.53	17.5	0
			5	824.7	20407	16.44	17.5	0
				836.5	20525	16.59	17.5	0
				848.3	20643	16.50	17.5	0
		3 RB	0	824.7	20407	16.41	17.5	0
				836.5	20525	16.45	17.5	0
				848.3	20643	16.44	17.5	0
			2	824.7	20407	16.54	17.5	0
				836.5	20525	16.46	17.5	0
				848.3	20643	16.44	17.5	0
			3	824.7	20407	16.54	17.5	0
				836.5	20525	16.53	17.5	0
				848.3	20643	16.55	17.5	0
		6RB		824.7	20407	16.44	17.5	0
				836.5	20525	16.43	17.5	0
				848.3	20643	16.58	17.5	0
	16-QAM	1 RB	0	824.7	20407	16.58	17.5	0
				836.5	20525	16.58	17.5	0
				848.3	20643	16.50	17.5	0
			2	824.7	20407	16.42	17.5	0
				836.5	20525	16.52	17.5	0
				848.3	20643	16.56	17.5	0
			5	824.7	20407	16.50	17.5	0
				836.5	20525	16.59	17.5	0
				848.3	20643	16.56	17.5	0
		3 RB	0	824.7	20407	16.58	17.5	0
				836.5	20525	16.41	17.5	0
				848.3	20643	16.57	17.5	0
			2	824.7	20407	16.41	17.5	0
				836.5	20525	16.55	17.5	0
				848.3	20643	16.43	17.5	0
			3	824.7	20407	16.53	17.5	0
				836.5	20525	16.60	17.5	0
				848.3	20643	16.50	17.5	0
		6RB		824.7	20407	16.56	17.5	0
				836.5	20525	16.46	17.5	0
				848.3	20643	16.51	17.5	0

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FDD Band 5								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	824.7	20407	16.54	17.5	0
				836.5	20525	16.42	17.5	0
				848.3	20643	16.44	17.5	0
			2	824.7	20407	16.60	17.5	0
				836.5	20525	16.46	17.5	0
				848.3	20643	16.46	17.5	0
			5	824.7	20407	16.50	17.5	0
				836.5	20525	16.42	17.5	0
				848.3	20643	16.45	17.5	0
		3 RB	0	824.7	20407	16.49	17.5	0
				836.5	20525	16.55	17.5	0
				848.3	20643	16.58	17.5	0
			2	824.7	20407	16.59	17.5	0
				836.5	20525	16.43	17.5	0
				848.3	20643	16.48	17.5	0
			3	824.7	20407	16.44	17.5	0
				836.5	20525	16.59	17.5	0
				848.3	20643	16.52	17.5	0
		6RB		824.7	20407	16.41	17.5	0
				836.5	20525	16.52	17.5	0
				848.3	20643	16.50	17.5	0
	256-QAM	1 RB	0	824.7	20407	16.54	17.5	0
				836.5	20525	16.42	17.5	0
				848.3	20643	16.57	17.5	0
			2	824.7	20407	16.54	17.5	0
				836.5	20525	16.53	17.5	0
				848.3	20643	16.44	17.5	0
			5	824.7	20407	16.42	17.5	0
				836.5	20525	16.53	17.5	0
				848.3	20643	16.45	17.5	0
		3 RB	0	824.7	20407	16.60	17.5	0
				836.5	20525	16.41	17.5	0
				848.3	20643	16.58	17.5	0
			2	824.7	20407	16.51	17.5	0
				836.5	20525	16.44	17.5	0
				848.3	20643	16.43	17.5	0
			3	824.7	20407	16.60	17.5	0
				836.5	20525	16.47	17.5	0
				848.3	20643	16.58	17.5	0
		6RB		824.7	20407	16.56	17.5	0
				836.5	20525	16.47	17.5	0
				848.3	20643	16.44	17.5	0

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	704	23060	17.99	18	0
				707.5	23095	17.97	18	0
				711	23130	17.94	18	0
			25	704	23060	17.98	18	0
				707.5	23095	17.92	18	0
				711	23130	17.88	18	0
			49	704	23060	17.96	18	0
				707.5	23095	17.93	18	0
				711	23130	17.91	18	0
		25 RB	0	704	23060	17.82	18	0
				707.5	23095	17.75	18	0
				711	23130	17.71	18	0
			12	704	23060	17.83	18	0
				707.5	23095	17.70	18	0
				711	23130	17.74	18	0
			25	704	23060	17.70	18	0
				707.5	23095	17.81	18	0
				711	23130	17.73	18	0
		50RB		704	23060	17.72	18	0
				707.5	23095	17.69	18	0
				711	23130	17.82	18	0
	16-QAM	1 RB	0	704	23060	17.69	18	0
				707.5	23095	17.70	18	0
				711	23130	17.82	18	0
			25	704	23060	17.76	18	0
				707.5	23095	17.84	18	0
				711	23130	17.73	18	0
			49	704	23060	17.71	18	0
				707.5	23095	17.80	18	0
				711	23130	17.74	18	0
		25 RB	0	704	23060	17.79	18	0
				707.5	23095	17.71	18	0
				711	23130	17.79	18	0
			12	704	23060	17.69	18	0
				707.5	23095	17.87	18	0
				711	23130	17.85	18	0
			25	704	23060	17.69	18	0
				707.5	23095	17.71	18	0
				711	23130	17.85	18	0
		50RB		704	23060	17.68	18	0
				707.5	23095	17.76	18	0
				711	23130	17.80	18	0

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	704	23060	17.87	18	0
				707.5	23095	17.78	18	0
				711	23130	17.86	18	0
			25	704	23060	17.84	18	0
				707.5	23095	17.76	18	0
				711	23130	17.81	18	0
			49	704	23060	17.78	18	0
				707.5	23095	17.72	18	0
				711	23130	17.69	18	0
		25 RB	0	704	23060	17.75	18	0
				707.5	23095	17.69	18	0
				711	23130	17.71	18	0
			12	704	23060	17.82	18	0
				707.5	23095	17.79	18	0
				711	23130	17.82	18	0
			25	704	23060	17.79	18	0
				707.5	23095	17.68	18	0
				711	23130	17.68	18	0
		50RB		704	23060	17.73	18	0
				707.5	23095	17.87	18	0
				711	23130	17.72	18	0
	256-QAM	1 RB	0	704	23060	17.77	18	0
				707.5	23095	17.74	18	0
				711	23130	17.68	18	0
			25	704	23060	17.85	18	0
				707.5	23095	17.82	18	0
				711	23130	17.82	18	0
			49	704	23060	17.72	18	0
				707.5	23095	17.81	18	0
				711	23130	17.70	18	0
		25 RB	0	704	23060	17.76	18	0
				707.5	23095	17.74	18	0
				711	23130	17.69	18	0
			12	704	23060	17.83	18	0
				707.5	23095	17.83	18	0
				711	23130	17.76	18	0
			25	704	23060	17.84	18	0
				707.5	23095	17.71	18	0
				711	23130	17.76	18	0
		50RB		704	23060	17.78	18	0
				707.5	23095	17.68	18	0
				711	23130	17.85	18	0

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	701.5	23035	17.75	18	0
				707.5	23095	17.78	18	0
				713.5	23155	17.78	18	0
			12	701.5	23035	17.87	18	0
				707.5	23095	17.79	18	0
				713.5	23155	17.71	18	0
			24	701.5	23035	17.71	18	0
				707.5	23095	17.73	18	0
				713.5	23155	17.77	18	0
		12 RB	0	701.5	23035	17.74	18	0
				707.5	23095	17.86	18	0
				713.5	23155	17.69	18	0
			6	701.5	23035	17.87	18	0
				707.5	23095	17.72	18	0
				713.5	23155	17.80	18	0
			13	701.5	23035	17.84	18	0
				707.5	23095	17.85	18	0
				713.5	23155	17.86	18	0
		25RB		701.5	23035	17.77	18	0
				707.5	23095	17.80	18	0
				713.5	23155	17.77	18	0
	16-QAM	1 RB	0	701.5	23035	17.72	18	0
				707.5	23095	17.71	18	0
				713.5	23155	17.68	18	0
			12	701.5	23035	17.82	18	0
				707.5	23095	17.83	18	0
				713.5	23155	17.69	18	0
			24	701.5	23035	17.77	18	0
				707.5	23095	17.80	18	0
				713.5	23155	17.72	18	0
		12 RB	0	701.5	23035	17.83	18	0
				707.5	23095	17.71	18	0
				713.5	23155	17.81	18	0
			6	701.5	23035	17.69	18	0
				707.5	23095	17.78	18	0
				713.5	23155	17.85	18	0
			13	701.5	23035	17.76	18	0
				707.5	23095	17.82	18	0
				713.5	23155	17.82	18	0
		25RB		701.5	23035	17.85	18	0
				707.5	23095	17.77	18	0
				713.5	23155	17.86	18	0

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	701.5	23035	17.83	18	0
				707.5	23095	17.75	18	0
				713.5	23155	17.80	18	0
			12	701.5	23035	17.75	18	0
				707.5	23095	17.76	18	0
				713.5	23155	17.69	18	0
			24	701.5	23035	17.82	18	0
				707.5	23095	17.77	18	0
				713.5	23155	17.69	18	0
		12 RB	0	701.5	23035	17.68	18	0
				707.5	23095	17.78	18	0
				713.5	23155	17.83	18	0
			6	701.5	23035	17.72	18	0
				707.5	23095	17.71	18	0
				713.5	23155	17.87	18	0
			13	701.5	23035	17.72	18	0
				707.5	23095	17.81	18	0
				713.5	23155	17.82	18	0
		25RB		701.5	23035	17.78	18	0
				707.5	23095	17.72	18	0
				713.5	23155	17.70	18	0
	256-QAM	1 RB	0	701.5	23035	17.83	18	0
				707.5	23095	17.79	18	0
				713.5	23155	17.83	18	0
			12	701.5	23035	17.86	18	0
				707.5	23095	17.73	18	0
				713.5	23155	17.83	18	0
			24	701.5	23035	17.80	18	0
				707.5	23095	17.75	18	0
				713.5	23155	17.79	18	0
		12 RB	0	701.5	23035	17.75	18	0
				707.5	23095	17.82	18	0
				713.5	23155	17.77	18	0
			6	701.5	23035	17.86	18	0
				707.5	23095	17.68	18	0
				713.5	23155	17.71	18	0
			13	701.5	23035	17.72	18	0
				707.5	23095	17.86	18	0
				713.5	23155	17.79	18	0
		25RB		701.5	23035	17.79	18	0
				707.5	23095	17.71	18	0
				713.5	23155	17.69	18	0

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	700.5	23025	17.86	18	0
				707.5	23095	17.71	18	0
				714.5	23165	17.78	18	0
			7	700.5	23025	17.87	18	0
				707.5	23095	17.83	18	0
				714.5	23165	17.85	18	0
			14	700.5	23025	17.80	18	0
				707.5	23095	17.85	18	0
				714.5	23165	17.86	18	0
		8 RB	0	700.5	23025	17.80	18	0
				707.5	23095	17.82	18	0
				714.5	23165	17.71	18	0
			4	700.5	23025	17.74	18	0
				707.5	23095	17.69	18	0
				714.5	23165	17.77	18	0
			7	700.5	23025	17.79	18	0
				707.5	23095	17.77	18	0
				714.5	23165	17.72	18	0
		15RB		700.5	23025	17.80	18	0
				707.5	23095	17.70	18	0
				714.5	23165	17.87	18	0
	16-QAM	1 RB	0	700.5	23025	17.69	18	0
				707.5	23095	17.70	18	0
				714.5	23165	17.86	18	0
			7	700.5	23025	17.69	18	0
				707.5	23095	17.79	18	0
				714.5	23165	17.86	18	0
			14	700.5	23025	17.78	18	0
				707.5	23095	17.70	18	0
				714.5	23165	17.68	18	0
		8 RB	0	700.5	23025	17.85	18	0
				707.5	23095	17.74	18	0
				714.5	23165	17.77	18	0
			4	700.5	23025	17.75	18	0
				707.5	23095	17.86	18	0
				714.5	23165	17.77	18	0
			7	700.5	23025	17.80	18	0
				707.5	23095	17.81	18	0
				714.5	23165	17.70	18	0
		15RB		700.5	23025	17.74	18	0
				707.5	23095	17.75	18	0
				714.5	23165	17.81	18	0

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	700.5	23025	17.86	18	0
				707.5	23095	17.73	18	0
				714.5	23165	17.83	18	0
			7	700.5	23025	17.84	18	0
				707.5	23095	17.83	18	0
				714.5	23165	17.72	18	0
			14	700.5	23025	17.74	18	0
				707.5	23095	17.76	18	0
				714.5	23165	17.83	18	0
		8 RB	0	700.5	23025	17.79	18	0
				707.5	23095	17.73	18	0
				714.5	23165	17.70	18	0
			4	700.5	23025	17.69	18	0
				707.5	23095	17.74	18	0
				714.5	23165	17.79	18	0
			7	700.5	23025	17.83	18	0
				707.5	23095	17.81	18	0
				714.5	23165	17.68	18	0
		15RB		700.5	23025	17.74	18	0
				707.5	23095	17.81	18	0
				714.5	23165	17.84	18	0
	256-QAM	1 RB	0	700.5	23025	17.80	18	0
				707.5	23095	17.83	18	0
				714.5	23165	17.73	18	0
			7	700.5	23025	17.80	18	0
				707.5	23095	17.84	18	0
				714.5	23165	17.78	18	0
			14	700.5	23025	17.76	18	0
				707.5	23095	17.77	18	0
				714.5	23165	17.71	18	0
		8 RB	0	700.5	23025	17.75	18	0
				707.5	23095	17.70	18	0
				714.5	23165	17.71	18	0
			4	700.5	23025	17.68	18	0
				707.5	23095	17.85	18	0
				714.5	23165	17.69	18	0
			7	700.5	23025	17.85	18	0
				707.5	23095	17.87	18	0
				714.5	23165	17.84	18	0
		15RB		700.5	23025	17.69	18	0
				707.5	23095	17.68	18	0
				714.5	23165	17.85	18	0

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	699.7	23017	17.79	18	0
				707.5	23095	17.85	18	0
				715.3	23173	17.71	18	0
			2	699.7	23017	17.83	18	0
				707.5	23095	17.80	18	0
				715.3	23173	17.77	18	0
			5	699.7	23017	17.80	18	0
				707.5	23095	17.69	18	0
				715.3	23173	17.86	18	0
		3 RB	0	699.7	23017	17.69	18	0
				707.5	23095	17.83	18	0
				715.3	23173	17.74	18	0
			2	699.7	23017	17.74	18	0
				707.5	23095	17.77	18	0
				715.3	23173	17.83	18	0
			3	699.7	23017	17.82	18	0
				707.5	23095	17.69	18	0
				715.3	23173	17.87	18	0
		6RB		699.7	23017	17.81	18	0
				707.5	23095	17.86	18	0
				715.3	23173	17.87	18	0
	16-QAM	1 RB	0	699.7	23017	17.82	18	0
				707.5	23095	17.81	18	0
				715.3	23173	17.74	18	0
			2	699.7	23017	17.87	18	0
				707.5	23095	17.81	18	0
				715.3	23173	17.73	18	0
			5	699.7	23017	17.68	18	0
				707.5	23095	17.75	18	0
				715.3	23173	17.73	18	0
		3 RB	0	699.7	23017	17.87	18	0
				707.5	23095	17.83	18	0
				715.3	23173	17.80	18	0
			2	699.7	23017	17.72	18	0
				707.5	23095	17.87	18	0
				715.3	23173	17.78	18	0
			3	699.7	23017	17.78	18	0
				707.5	23095	17.81	18	0
				715.3	23173	17.68	18	0
		6RB		699.7	23017	17.72	18	0
				707.5	23095	17.83	18	0
				715.3	23173	17.72	18	0

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FDD Band 12								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	699.7	23017	17.72	18	0
				707.5	23095	17.79	18	0
				715.3	23173	17.71	18	0
			2	699.7	23017	17.72	18	0
				707.5	23095	17.81	18	0
				715.3	23173	17.84	18	0
			5	699.7	23017	17.77	18	0
				707.5	23095	17.73	18	0
				715.3	23173	17.76	18	0
		3 RB	0	699.7	23017	17.79	18	0
				707.5	23095	17.83	18	0
				715.3	23173	17.86	18	0
			2	699.7	23017	17.79	18	0
				707.5	23095	17.82	18	0
				715.3	23173	17.80	18	0
			3	699.7	23017	17.71	18	0
				707.5	23095	17.70	18	0
				715.3	23173	17.72	18	0
		6RB		699.7	23017	17.72	18	0
				707.5	23095	17.73	18	0
				715.3	23173	17.87	18	0
	256-QAM	1 RB	0	699.7	23017	17.84	18	0
				707.5	23095	17.71	18	0
				715.3	23173	17.71	18	0
			2	699.7	23017	17.80	18	0
				707.5	23095	17.84	18	0
				715.3	23173	17.87	18	0
			5	699.7	23017	17.72	18	0
				707.5	23095	17.71	18	0
				715.3	23173	17.83	18	0
		3 RB	0	699.7	23017	17.78	18	0
				707.5	23095	17.70	18	0
				715.3	23173	17.81	18	0
			2	699.7	23017	17.82	18	0
				707.5	23095	17.72	18	0
				715.3	23173	17.70	18	0
			3	699.7	23017	17.84	18	0
				707.5	23095	17.79	18	0
				715.3	23173	17.76	18	0
		6RB		699.7	23017	17.82	18	0
				707.5	23095	17.75	18	0
				715.3	23173	17.86	18	0

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FDD Band 13								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	782	23230	17.62	19	0
			25	782	23230	17.40	19	0
			49	782	23230	17.42	19	0
		25 RB	0	782	23230	17.49	19	0
			12	782	23230	17.53	19	0
			25	782	23230	17.57	19	0
		50RB		782	23230	17.38	19	0
	16-QAM	1 RB	0	782	23230	17.30	19	0
			25	782	23230	17.46	19	0
			49	782	23230	17.39	19	0
		25 RB	0	782	23230	17.45	19	0
			12	782	23230	17.38	19	0
			25	782	23230	17.41	19	0
		50RB		782	23230	17.44	19	0
	64-QAM	1 RB	0	782	23230	17.41	19	0
			25	782	23230	17.32	19	0
			49	782	23230	17.39	19	0
		25 RB	0	782	23230	17.40	19	0
			12	782	23230	17.43	19	0
			25	782	23230	17.32	19	0
		50RB		782	23230	17.43	19	0
	256-QAM	1 RB	0	782	23230	17.29	19	0
			25	782	23230	17.48	19	0
			49	782	23230	17.30	19	0
		25 RB	0	782	23230	17.40	19	0
			12	782	23230	17.29	19	0
			25	782	23230	17.32	19	0
		50RB		782	23230	17.34	19	0

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FDD Band 13								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	779.5	23205	17.47	19	0
				782	23230	17.30	19	0
				784.5	23255	17.37	19	0
			12	779.5	23205	17.37	19	0
				782	23230	17.34	19	0
				784.5	23255	17.45	19	0
			24	779.5	23205	17.30	19	0
				782	23230	17.34	19	0
				784.5	23255	17.30	19	0
		12 RB	0	779.5	23205	17.29	19	0
				782	23230	17.43	19	0
				784.5	23255	17.42	19	0
			6	779.5	23205	17.39	19	0
				782	23230	17.42	19	0
				784.5	23255	17.42	19	0
			13	779.5	23205	17.34	19	0
				782	23230	17.45	19	0
				784.5	23255	17.37	19	0
		25RB		779.5	23205	17.40	19	0
				782	23230	17.40	19	0
				784.5	23255	17.31	19	0
	16-QAM	1 RB	0	779.5	23205	17.41	19	0
				782	23230	17.32	19	0
				784.5	23255	17.37	19	0
			12	779.5	23205	17.46	19	0
				782	23230	17.37	19	0
				784.5	23255	17.36	19	0
			24	779.5	23205	17.42	19	0
				782	23230	17.33	19	0
				784.5	23255	17.41	19	0
		12 RB	0	779.5	23205	17.47	19	0
				782	23230	17.30	19	0
				784.5	23255	17.48	19	0
			6	779.5	23205	17.30	19	0
				782	23230	17.45	19	0
				784.5	23255	17.40	19	0
			13	779.5	23205	17.32	19	0
				782	23230	17.34	19	0
				784.5	23255	17.44	19	0
		25RB		779.5	23205	17.39	19	0
				782	23230	17.43	19	0
				784.5	23255	17.45	19	0

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FDD Band 13								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	779.5	23205	17.47	19	0
				782	23230	17.32	19	0
				784.5	23255	17.48	19	0
			12	779.5	23205	17.29	19	0
				782	23230	17.39	19	0
				784.5	23255	17.40	19	0
			24	779.5	23205	17.34	19	0
				782	23230	17.34	19	0
				784.5	23255	17.30	19	0
		12 RB	0	779.5	23205	17.35	19	0
				782	23230	17.31	19	0
				784.5	23255	17.35	19	0
			6	779.5	23205	17.43	19	0
				782	23230	17.42	19	0
				784.5	23255	17.38	19	0
			13	779.5	23205	17.38	19	0
				782	23230	17.39	19	0
				784.5	23255	17.46	19	0
		25RB		779.5	23205	17.34	19	0
				782	23230	17.47	19	0
				784.5	23255	17.47	19	0
	256-QAM	1 RB	0	779.5	23205	17.42	19	0
				782	23230	17.34	19	0
				784.5	23255	17.29	19	0
			12	779.5	23205	17.35	19	0
				782	23230	17.36	19	0
				784.5	23255	17.33	19	0
			24	779.5	23205	17.32	19	0
				782	23230	17.37	19	0
				784.5	23255	17.39	19	0
		12 RB	0	779.5	23205	17.34	19	0
				782	23230	17.32	19	0
				784.5	23255	17.41	19	0
			6	779.5	23205	17.46	19	0
				782	23230	17.43	19	0
				784.5	23255	17.43	19	0
			13	779.5	23205	17.35	19	0
				782	23230	17.41	19	0
				784.5	23255	17.45	19	0
		25RB		779.5	23205	17.30	19	0
				782	23230	17.42	19	0
				784.5	23255	17.38	19	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	1860	26140	14.29	15.5	0
				1882.5	26365	14.44	15.5	0
				1905	26590	14.73	15.5	0
			50	1860	26140	14.11	15.5	0
				1882.5	26365	14.57	15.5	0
				1905	26590	14.35	15.5	0
			99	1860	26140	14.38	15.5	0
				1882.5	26365	14.34	15.5	0
				1905	26590	14.27	15.5	0
		50 RB	0	1860	26140	14.39	15.5	0
				1882.5	26365	14.42	15.5	0
				1905	26590	14.24	15.5	0
			25	1860	26140	14.38	15.5	0
				1882.5	26365	14.31	15.5	0
				1905	26590	14.37	15.5	0
			50	1860	26140	14.32	15.5	0
				1882.5	26365	14.37	15.5	0
				1905	26590	14.40	15.5	0
		100RB		1860	26140	14.31	15.5	0
				1882.5	26365	14.39	15.5	0
				1905	26590	14.27	15.5	0
	16-QAM	1 RB	0	1860	26140	14.25	15.5	0
				1882.5	26365	14.32	15.5	0
				1905	26590	14.35	15.5	0
			50	1860	26140	14.39	15.5	0
				1882.5	26365	14.43	15.5	0
				1905	26590	14.24	15.5	0
			99	1860	26140	14.25	15.5	0
				1882.5	26365	14.36	15.5	0
				1905	26590	14.36	15.5	0
		50 RB	0	1860	26140	14.24	15.5	0
				1882.5	26365	14.43	15.5	0
				1905	26590	14.35	15.5	0
			25	1860	26140	14.24	15.5	0
				1882.5	26365	14.31	15.5	0
				1905	26590	14.37	15.5	0
			50	1860	26140	14.30	15.5	0
				1882.5	26365	14.24	15.5	0
				1905	26590	14.28	15.5	0
		100RB		1860	26140	14.40	15.5	0
				1882.5	26365	14.40	15.5	0
				1905	26590	14.43	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	1860	26140	14.27	15.5	0
				1882.5	26365	14.35	15.5	0
				1905	26590	14.36	15.5	0
			50	1860	26140	14.31	15.5	0
				1882.5	26365	14.31	15.5	0
				1905	26590	14.27	15.5	0
			99	1860	26140	14.29	15.5	0
				1882.5	26365	14.24	15.5	0
				1905	26590	14.34	15.5	0
		50 RB	0	1860	26140	14.31	15.5	0
				1882.5	26365	14.36	15.5	0
				1905	26590	14.35	15.5	0
			25	1860	26140	14.35	15.5	0
				1882.5	26365	14.38	15.5	0
				1905	26590	14.43	15.5	0
			50	1860	26140	14.39	15.5	0
				1882.5	26365	14.34	15.5	0
				1905	26590	14.36	15.5	0
		100RB		1860	26140	14.32	15.5	0
				1882.5	26365	14.36	15.5	0
				1905	26590	14.27	15.5	0
	256-QAM	1 RB	0	1860	26140	14.38	15.5	0
				1882.5	26365	14.37	15.5	0
				1905	26590	14.39	15.5	0
			50	1860	26140	14.39	15.5	0
				1882.5	26365	14.32	15.5	0
				1905	26590	14.42	15.5	0
			99	1860	26140	14.35	15.5	0
				1882.5	26365	14.32	15.5	0
				1905	26590	14.33	15.5	0
		50 RB	0	1860	26140	14.27	15.5	0
				1882.5	26365	14.38	15.5	0
				1905	26590	14.39	15.5	0
			25	1860	26140	14.37	15.5	0
				1882.5	26365	14.25	15.5	0
				1905	26590	14.33	15.5	0
			50	1860	26140	14.34	15.5	0
				1882.5	26365	14.40	15.5	0
				1905	26590	14.39	15.5	0
		100RB		1860	26140	14.25	15.5	0
				1882.5	26365	14.24	15.5	0
				1905	26590	14.40	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	1857.5	26115	14.34	15.5	0
				1882.5	26365	14.29	15.5	0
				1907.5	26615	14.24	15.5	0
			36	1857.5	26115	14.42	15.5	0
				1882.5	26365	14.32	15.5	0
				1907.5	26615	14.28	15.5	0
			74	1857.5	26115	14.37	15.5	0
				1882.5	26365	14.39	15.5	0
				1907.5	26615	14.36	15.5	0
		36 RB	0	1857.5	26115	14.26	15.5	0
				1882.5	26365	14.31	15.5	0
				1907.5	26615	14.39	15.5	0
			18	1857.5	26115	14.32	15.5	0
				1882.5	26365	14.42	15.5	0
				1907.5	26615	14.26	15.5	0
			37	1857.5	26115	14.43	15.5	0
				1882.5	26365	14.24	15.5	0
				1907.5	26615	14.39	15.5	0
		75RB		1857.5	26115	14.39	15.5	0
				1882.5	26365	14.27	15.5	0
				1907.5	26615	14.34	15.5	0
	16-QAM	1 RB	0	1857.5	26115	14.26	15.5	0
				1882.5	26365	14.24	15.5	0
				1907.5	26615	14.43	15.5	0
			36	1857.5	26115	14.30	15.5	0
				1882.5	26365	14.40	15.5	0
				1907.5	26615	14.30	15.5	0
			74	1857.5	26115	14.40	15.5	0
				1882.5	26365	14.30	15.5	0
				1907.5	26615	14.31	15.5	0
		36 RB	0	1857.5	26115	14.36	15.5	0
				1882.5	26365	14.24	15.5	0
				1907.5	26615	14.42	15.5	0
			18	1857.5	26115	14.31	15.5	0
				1882.5	26365	14.35	15.5	0
				1907.5	26615	14.30	15.5	0
			37	1857.5	26115	14.40	15.5	0
				1882.5	26365	14.37	15.5	0
				1907.5	26615	14.31	15.5	0
		75RB		1857.5	26115	14.29	15.5	0
				1882.5	26365	14.24	15.5	0
				1907.5	26615	14.26	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	1857.5	26115	14.32	15.5	0
				1882.5	26365	14.33	15.5	0
				1907.5	26615	14.30	15.5	0
			36	1857.5	26115	14.43	15.5	0
				1882.5	26365	14.41	15.5	0
				1907.5	26615	14.36	15.5	0
			74	1857.5	26115	14.30	15.5	0
				1882.5	26365	14.37	15.5	0
				1907.5	26615	14.32	15.5	0
		36 RB	0	1857.5	26115	14.43	15.5	0
				1882.5	26365	14.29	15.5	0
				1907.5	26615	14.42	15.5	0
			18	1857.5	26115	14.32	15.5	0
				1882.5	26365	14.24	15.5	0
				1907.5	26615	14.29	15.5	0
			37	1857.5	26115	14.37	15.5	0
				1882.5	26365	14.30	15.5	0
				1907.5	26615	14.25	15.5	0
		75RB		1857.5	26115	14.30	15.5	0
				1882.5	26365	14.26	15.5	0
				1907.5	26615	14.39	15.5	0
	256-QAM	1 RB	0	1857.5	26115	14.25	15.5	0
				1882.5	26365	14.29	15.5	0
				1907.5	26615	14.27	15.5	0
			36	1857.5	26115	14.41	15.5	0
				1882.5	26365	14.35	15.5	0
				1907.5	26615	14.26	15.5	0
			74	1857.5	26115	14.38	15.5	0
				1882.5	26365	14.30	15.5	0
				1907.5	26615	14.41	15.5	0
		36 RB	0	1857.5	26115	14.40	15.5	0
				1882.5	26365	14.32	15.5	0
				1907.5	26615	14.36	15.5	0
			18	1857.5	26115	14.42	15.5	0
				1882.5	26365	14.32	15.5	0
				1907.5	26615	14.35	15.5	0
			37	1857.5	26115	14.32	15.5	0
				1882.5	26365	14.25	15.5	0
				1907.5	26615	14.37	15.5	0
		75RB		1857.5	26115	14.29	15.5	0
				1882.5	26365	14.39	15.5	0
				1907.5	26615	14.39	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	1855	26090	14.24	15.5	0
				1882.5	26365	14.40	15.5	0
				1910	26640	14.29	15.5	0
			25	1855	26090	14.33	15.5	0
				1882.5	26365	14.31	15.5	0
				1910	26640	14.30	15.5	0
			49	1855	26090	14.28	15.5	0
				1882.5	26365	14.33	15.5	0
				1910	26640	14.26	15.5	0
		25 RB	0	1855	26090	14.39	15.5	0
				1882.5	26365	14.37	15.5	0
				1910	26640	14.31	15.5	0
			12	1855	26090	14.37	15.5	0
				1882.5	26365	14.34	15.5	0
				1910	26640	14.31	15.5	0
			25	1855	26090	14.30	15.5	0
				1882.5	26365	14.33	15.5	0
				1910	26640	14.36	15.5	0
		50RB		1855	26090	14.41	15.5	0
				1882.5	26365	14.27	15.5	0
				1910	26640	14.41	15.5	0
	16-QAM	1 RB	0	1855	26090	14.41	15.5	0
				1882.5	26365	14.24	15.5	0
				1910	26640	14.28	15.5	0
			25	1855	26090	14.38	15.5	0
				1882.5	26365	14.30	15.5	0
				1910	26640	14.27	15.5	0
			49	1855	26090	14.34	15.5	0
				1882.5	26365	14.38	15.5	0
				1910	26640	14.29	15.5	0
		25 RB	0	1855	26090	14.32	15.5	0
				1882.5	26365	14.33	15.5	0
				1910	26640	14.25	15.5	0
			12	1855	26090	14.29	15.5	0
				1882.5	26365	14.37	15.5	0
				1910	26640	14.41	15.5	0
			25	1855	26090	14.34	15.5	0
				1882.5	26365	14.36	15.5	0
				1910	26640	14.28	15.5	0
		50RB		1855	26090	14.36	15.5	0
				1882.5	26365	14.41	15.5	0
				1910	26640	14.37	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	1855	26090	14.42	15.5	0
				1882.5	26365	14.25	15.5	0
				1910	26640	14.32	15.5	0
			25	1855	26090	14.40	15.5	0
				1882.5	26365	14.40	15.5	0
				1910	26640	14.37	15.5	0
			49	1855	26090	14.29	15.5	0
				1882.5	26365	14.43	15.5	0
				1910	26640	14.39	15.5	0
		25 RB	0	1855	26090	14.28	15.5	0
				1882.5	26365	14.28	15.5	0
				1910	26640	14.39	15.5	0
			12	1855	26090	14.29	15.5	0
				1882.5	26365	14.29	15.5	0
				1910	26640	14.32	15.5	0
			25	1855	26090	14.34	15.5	0
				1882.5	26365	14.43	15.5	0
				1910	26640	14.42	15.5	0
		50RB		1855	26090	14.32	15.5	0
				1882.5	26365	14.39	15.5	0
				1910	26640	14.40	15.5	0
	256-QAM	1 RB	0	1855	26090	14.33	15.5	0
				1882.5	26365	14.24	15.5	0
				1910	26640	14.24	15.5	0
			25	1855	26090	14.41	15.5	0
				1882.5	26365	14.30	15.5	0
				1910	26640	14.33	15.5	0
			49	1855	26090	14.39	15.5	0
				1882.5	26365	14.38	15.5	0
				1910	26640	14.31	15.5	0
		25 RB	0	1855	26090	14.38	15.5	0
				1882.5	26365	14.24	15.5	0
				1910	26640	14.27	15.5	0
			12	1855	26090	14.36	15.5	0
				1882.5	26365	14.33	15.5	0
				1910	26640	14.24	15.5	0
			25	1855	26090	14.32	15.5	0
				1882.5	26365	14.35	15.5	0
				1910	26640	14.43	15.5	0
		50RB		1855	26090	14.41	15.5	0
				1882.5	26365	14.37	15.5	0
				1910	26640	14.37	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	1852.5	26065	14.31	15.5	0
				1882.5	26365	14.31	15.5	0
				1912.5	26665	14.39	15.5	0
			12	1852.5	26065	14.41	15.5	0
				1882.5	26365	14.34	15.5	0
				1912.5	26665	14.30	15.5	0
			24	1852.5	26065	14.31	15.5	0
				1882.5	26365	14.36	15.5	0
				1912.5	26665	14.36	15.5	0
		12 RB	0	1852.5	26065	14.32	15.5	0
				1882.5	26365	14.35	15.5	0
				1912.5	26665	14.43	15.5	0
			6	1852.5	26065	14.42	15.5	0
				1882.5	26365	14.42	15.5	0
				1912.5	26665	14.39	15.5	0
			13	1852.5	26065	14.41	15.5	0
				1882.5	26365	14.40	15.5	0
				1912.5	26665	14.41	15.5	0
		25RB		1852.5	26065	14.37	15.5	0
				1882.5	26365	14.34	15.5	0
				1912.5	26665	14.27	15.5	0
	16-QAM	1 RB	0	1852.5	26065	14.30	15.5	0
				1882.5	26365	14.32	15.5	0
				1912.5	26665	14.37	15.5	0
			12	1852.5	26065	14.34	15.5	0
				1882.5	26365	14.38	15.5	0
				1912.5	26665	14.30	15.5	0
			24	1852.5	26065	14.35	15.5	0
				1882.5	26365	14.25	15.5	0
				1912.5	26665	14.29	15.5	0
		12 RB	0	1852.5	26065	14.41	15.5	0
				1882.5	26365	14.37	15.5	0
				1912.5	26665	14.29	15.5	0
			6	1852.5	26065	14.41	15.5	0
				1882.5	26365	14.30	15.5	0
				1912.5	26665	14.25	15.5	0
			13	1852.5	26065	14.26	15.5	0
				1882.5	26365	14.25	15.5	0
				1912.5	26665	14.38	15.5	0
		25RB		1852.5	26065	14.40	15.5	0
				1882.5	26365	14.28	15.5	0
				1912.5	26665	14.32	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	1852.5	26065	14.34	15.5	0
				1882.5	26365	14.33	15.5	0
				1912.5	26665	14.39	15.5	0
			12	1852.5	26065	14.42	15.5	0
				1882.5	26365	14.30	15.5	0
				1912.5	26665	14.34	15.5	0
			24	1852.5	26065	14.34	15.5	0
				1882.5	26365	14.42	15.5	0
				1912.5	26665	14.36	15.5	0
		12 RB	0	1852.5	26065	14.39	15.5	0
				1882.5	26365	14.27	15.5	0
				1912.5	26665	14.33	15.5	0
			6	1852.5	26065	14.38	15.5	0
				1882.5	26365	14.41	15.5	0
				1912.5	26665	14.26	15.5	0
			13	1852.5	26065	14.39	15.5	0
				1882.5	26365	14.36	15.5	0
				1912.5	26665	14.43	15.5	0
		25RB		1852.5	26065	14.25	15.5	0
				1882.5	26365	14.37	15.5	0
				1912.5	26665	14.32	15.5	0
	256-QAM	1 RB	0	1852.5	26065	14.27	15.5	0
				1882.5	26365	14.25	15.5	0
				1912.5	26665	14.34	15.5	0
			12	1852.5	26065	14.35	15.5	0
				1882.5	26365	14.27	15.5	0
				1912.5	26665	14.25	15.5	0
			24	1852.5	26065	14.34	15.5	0
				1882.5	26365	14.37	15.5	0
				1912.5	26665	14.32	15.5	0
		12 RB	0	1852.5	26065	14.37	15.5	0
				1882.5	26365	14.34	15.5	0
				1912.5	26665	14.27	15.5	0
			6	1852.5	26065	14.33	15.5	0
				1882.5	26365	14.42	15.5	0
				1912.5	26665	14.39	15.5	0
			13	1852.5	26065	14.39	15.5	0
				1882.5	26365	14.29	15.5	0
				1912.5	26665	14.39	15.5	0
		25RB		1852.5	26065	14.43	15.5	0
				1882.5	26365	14.42	15.5	0
				1912.5	26665	14.25	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	1851.5	26055	14.38	15.5	0
				1882.5	26365	14.38	15.5	0
				1913.5	26675	14.39	15.5	0
			7	1851.5	26055	14.25	15.5	0
				1882.5	26365	14.31	15.5	0
				1913.5	26675	14.37	15.5	0
			14	1851.5	26055	14.40	15.5	0
				1882.5	26365	14.32	15.5	0
				1913.5	26675	14.37	15.5	0
		8 RB	0	1851.5	26055	14.28	15.5	0
				1882.5	26365	14.43	15.5	0
				1913.5	26675	14.40	15.5	0
			4	1851.5	26055	14.42	15.5	0
				1882.5	26365	14.36	15.5	0
				1913.5	26675	14.33	15.5	0
			7	1851.5	26055	14.42	15.5	0
				1882.5	26365	14.41	15.5	0
				1913.5	26675	14.33	15.5	0
		15RB		1851.5	26055	14.30	15.5	0
				1882.5	26365	14.38	15.5	0
				1913.5	26675	14.28	15.5	0
	16-QAM	1 RB	0	1851.5	26055	14.43	15.5	0
				1882.5	26365	14.33	15.5	0
				1913.5	26675	14.34	15.5	0
			7	1851.5	26055	14.27	15.5	0
				1882.5	26365	14.33	15.5	0
				1913.5	26675	14.42	15.5	0
			14	1851.5	26055	14.37	15.5	0
				1882.5	26365	14.33	15.5	0
				1913.5	26675	14.41	15.5	0
		8 RB	0	1851.5	26055	14.36	15.5	0
				1882.5	26365	14.41	15.5	0
				1913.5	26675	14.25	15.5	0
			4	1851.5	26055	14.24	15.5	0
				1882.5	26365	14.29	15.5	0
				1913.5	26675	14.33	15.5	0
			7	1851.5	26055	14.25	15.5	0
				1882.5	26365	14.28	15.5	0
				1913.5	26675	14.34	15.5	0
		15RB		1851.5	26055	14.26	15.5	0
				1882.5	26365	14.27	15.5	0
				1913.5	26675	14.40	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	1851.5	26055	14.39	15.5	0
				1882.5	26365	14.29	15.5	0
				1913.5	26675	14.31	15.5	0
			7	1851.5	26055	14.38	15.5	0
				1882.5	26365	14.31	15.5	0
				1913.5	26675	14.36	15.5	0
			14	1851.5	26055	14.43	15.5	0
				1882.5	26365	14.41	15.5	0
				1913.5	26675	14.26	15.5	0
		8 RB	0	1851.5	26055	14.24	15.5	0
				1882.5	26365	14.32	15.5	0
				1913.5	26675	14.36	15.5	0
			4	1851.5	26055	14.41	15.5	0
				1882.5	26365	14.30	15.5	0
				1913.5	26675	14.24	15.5	0
			7	1851.5	26055	14.41	15.5	0
				1882.5	26365	14.39	15.5	0
				1913.5	26675	14.33	15.5	0
		15RB		1851.5	26055	14.25	15.5	0
				1882.5	26365	14.28	15.5	0
				1913.5	26675	14.39	15.5	0
	256-QAM	1 RB	0	1851.5	26055	14.25	15.5	0
				1882.5	26365	14.25	15.5	0
				1913.5	26675	14.34	15.5	0
			7	1851.5	26055	14.30	15.5	0
				1882.5	26365	14.25	15.5	0
				1913.5	26675	14.37	15.5	0
			14	1851.5	26055	14.42	15.5	0
				1882.5	26365	14.42	15.5	0
				1913.5	26675	14.25	15.5	0
		8 RB	0	1851.5	26055	14.30	15.5	0
				1882.5	26365	14.35	15.5	0
				1913.5	26675	14.24	15.5	0
			4	1851.5	26055	14.35	15.5	0
				1882.5	26365	14.34	15.5	0
				1913.5	26675	14.25	15.5	0
			7	1851.5	26055	14.35	15.5	0
				1882.5	26365	14.34	15.5	0
				1913.5	26675	14.41	15.5	0
		15RB		1851.5	26055	14.43	15.5	0
				1882.5	26365	14.29	15.5	0
				1913.5	26675	14.34	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	1850.7	26047	14.34	15.5	0
				1882.5	26365	14.26	15.5	0
				1914.3	26683	14.38	15.5	0
			2	1850.7	26047	14.34	15.5	0
				1882.5	26365	14.26	15.5	0
				1914.3	26683	14.40	15.5	0
			5	1850.7	26047	14.43	15.5	0
				1882.5	26365	14.37	15.5	0
				1914.3	26683	14.37	15.5	0
		3 RB	0	1850.7	26047	14.30	15.5	0
				1882.5	26365	14.42	15.5	0
				1914.3	26683	14.42	15.5	0
			2	1850.7	26047	14.28	15.5	0
				1882.5	26365	14.30	15.5	0
				1914.3	26683	14.37	15.5	0
			3	1850.7	26047	14.43	15.5	0
				1882.5	26365	14.30	15.5	0
				1914.3	26683	14.25	15.5	0
		6RB		1850.7	26047	14.24	15.5	0
				1882.5	26365	14.31	15.5	0
				1914.3	26683	14.28	15.5	0
	16-QAM	1 RB	0	1850.7	26047	14.29	15.5	0
				1882.5	26365	14.28	15.5	0
				1914.3	26683	14.43	15.5	0
			2	1850.7	26047	14.26	15.5	0
				1882.5	26365	14.37	15.5	0
				1914.3	26683	14.29	15.5	0
			5	1850.7	26047	14.24	15.5	0
				1882.5	26365	14.40	15.5	0
				1914.3	26683	14.33	15.5	0
		3 RB	0	1850.7	26047	14.29	15.5	0
				1882.5	26365	14.34	15.5	0
				1914.3	26683	14.38	15.5	0
			2	1850.7	26047	14.28	15.5	0
				1882.5	26365	14.29	15.5	0
				1914.3	26683	14.37	15.5	0
			3	1850.7	26047	14.29	15.5	0
				1882.5	26365	14.26	15.5	0
				1914.3	26683	14.41	15.5	0
		6RB		1850.7	26047	14.39	15.5	0
				1882.5	26365	14.30	15.5	0
				1914.3	26683	14.35	15.5	0

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FDD Band 25								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	1850.7	26047	14.32	15.5	0
				1882.5	26365	14.28	15.5	0
				1914.3	26683	14.30	15.5	0
			2	1850.7	26047	14.41	15.5	0
				1882.5	26365	14.42	15.5	0
				1914.3	26683	14.42	15.5	0
			5	1850.7	26047	14.29	15.5	0
				1882.5	26365	14.37	15.5	0
				1914.3	26683	14.30	15.5	0
		3 RB	0	1850.7	26047	14.30	15.5	0
				1882.5	26365	14.41	15.5	0
				1914.3	26683	14.32	15.5	0
			2	1850.7	26047	14.31	15.5	0
				1882.5	26365	14.30	15.5	0
				1914.3	26683	14.27	15.5	0
			3	1850.7	26047	14.28	15.5	0
				1882.5	26365	14.34	15.5	0
				1914.3	26683	14.43	15.5	0
		6RB		1850.7	26047	14.26	15.5	0
				1882.5	26365	14.32	15.5	0
				1914.3	26683	14.39	15.5	0
	256-QAM	1 RB	0	1850.7	26047	14.31	15.5	0
				1882.5	26365	14.41	15.5	0
				1914.3	26683	14.40	15.5	0
			2	1850.7	26047	14.41	15.5	0
				1882.5	26365	14.39	15.5	0
				1914.3	26683	14.43	15.5	0
			5	1850.7	26047	14.24	15.5	0
				1882.5	26365	14.39	15.5	0
				1914.3	26683	14.27	15.5	0
		3 RB	0	1850.7	26047	14.37	15.5	0
				1882.5	26365	14.40	15.5	0
				1914.3	26683	14.36	15.5	0
			2	1850.7	26047	14.24	15.5	0
				1882.5	26365	14.37	15.5	0
				1914.3	26683	14.40	15.5	0
			3	1850.7	26047	14.28	15.5	0
				1882.5	26365	14.28	15.5	0
				1914.3	26683	14.25	15.5	0
		6RB		1850.7	26047	14.24	15.5	0
				1882.5	26365	14.40	15.5	0
				1914.3	26683	14.43	15.5	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	821.5	26765	16.58	18	0
				831.5	26865	16.65	18	0
				841.5	26965	16.67	18	0
			36	821.5	26765	16.57	18	0
				831.5	26865	16.39	18	0
				841.5	26965	16.51	18	0
			74	821.5	26765	16.49	18	0
				831.5	26865	16.52	18	0
				841.5	26965	16.55	18	0
		36 RB	0	821.5	26765	16.42	18	0
				831.5	26865	16.57	18	0
				841.5	26965	16.42	18	0
			18	821.5	26765	16.44	18	0
				831.5	26865	16.38	18	0
				841.5	26965	16.45	18	0
			37	821.5	26765	16.49	18	0
				831.5	26865	16.40	18	0
				841.5	26965	16.54	18	0
		75RB		821.5	26765	16.52	18	0
				831.5	26865	16.53	18	0
				841.5	26965	16.40	18	0
	16-QAM	1 RB	0	821.5	26765	16.44	18	0
				831.5	26865	16.45	18	0
				841.5	26965	16.38	18	0
			36	821.5	26765	16.54	18	0
				831.5	26865	16.49	18	0
				841.5	26965	16.47	18	0
			74	821.5	26765	16.46	18	0
				831.5	26865	16.47	18	0
				841.5	26965	16.39	18	0
		36 RB	0	821.5	26765	16.52	18	0
				831.5	26865	16.57	18	0
				841.5	26965	16.57	18	0
			18	821.5	26765	16.43	18	0
				831.5	26865	16.57	18	0
				841.5	26965	16.45	18	0
			37	821.5	26765	16.54	18	0
				831.5	26865	16.56	18	0
				841.5	26965	16.45	18	0
		75RB		821.5	26765	16.55	18	0
				831.5	26865	16.51	18	0
				841.5	26965	16.56	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	821.5	26765	16.42	18	0
				831.5	26865	16.47	18	0
				841.5	26965	16.39	18	0
			36	821.5	26765	16.54	18	0
				831.5	26865	16.48	18	0
				841.5	26965	16.45	18	0
			74	821.5	26765	16.40	18	0
				831.5	26865	16.43	18	0
				841.5	26965	16.43	18	0
		36 RB	0	821.5	26765	16.39	18	0
				831.5	26865	16.53	18	0
				841.5	26965	16.56	18	0
			18	821.5	26765	16.50	18	0
				831.5	26865	16.43	18	0
				841.5	26965	16.41	18	0
			37	821.5	26765	16.44	18	0
				831.5	26865	16.57	18	0
				841.5	26965	16.38	18	0
		75RB		821.5	26765	16.51	18	0
				831.5	26865	16.51	18	0
				841.5	26965	16.50	18	0
	256-QAM	1 RB	0	821.5	26765	16.43	18	0
				831.5	26865	16.57	18	0
				841.5	26965	16.55	18	0
			36	821.5	26765	16.46	18	0
				831.5	26865	16.51	18	0
				841.5	26965	16.48	18	0
			74	821.5	26765	16.52	18	0
				831.5	26865	16.55	18	0
				841.5	26965	16.56	18	0
		36 RB	0	821.5	26765	16.43	18	0
				831.5	26865	16.38	18	0
				841.5	26965	16.40	18	0
			18	821.5	26765	16.43	18	0
				831.5	26865	16.45	18	0
				841.5	26965	16.42	18	0
			37	821.5	26765	16.54	18	0
				831.5	26865	16.48	18	0
				841.5	26965	16.45	18	0
		75RB		821.5	26765	16.56	18	0
				831.5	26865	16.44	18	0
				841.5	26965	16.52	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	819	26740	16.47	18	0
				831.5	26865	16.55	18	0
				844	26990	16.54	18	0
			25	819	26740	16.48	18	0
				831.5	26865	16.57	18	0
				844	26990	16.50	18	0
			49	819	26740	16.40	18	0
				831.5	26865	16.48	18	0
				844	26990	16.50	18	0
		25 RB	0	819	26740	16.48	18	0
				831.5	26865	16.49	18	0
				844	26990	16.41	18	0
			12	819	26740	16.44	18	0
				831.5	26865	16.46	18	0
				844	26990	16.48	18	0
			25	819	26740	16.40	18	0
				831.5	26865	16.53	18	0
				844	26990	16.41	18	0
		50RB		819	26740	16.38	18	0
				831.5	26865	16.39	18	0
				844	26990	16.42	18	0
	16-QAM	1 RB	0	819	26740	16.51	18	0
				831.5	26865	16.50	18	0
				844	26990	16.41	18	0
			25	819	26740	16.39	18	0
				831.5	26865	16.48	18	0
				844	26990	16.56	18	0
			49	819	26740	16.39	18	0
				831.5	26865	16.48	18	0
				844	26990	16.52	18	0
		25 RB	0	819	26740	16.39	18	0
				831.5	26865	16.47	18	0
				844	26990	16.51	18	0
			12	819	26740	16.50	18	0
				831.5	26865	16.39	18	0
				844	26990	16.44	18	0
			25	819	26740	16.46	18	0
				831.5	26865	16.53	18	0
				844	26990	16.56	18	0
		50RB		819	26740	16.44	18	0
				831.5	26865	16.38	18	0
				844	26990	16.47	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	819	26740	16.45	18	0
				831.5	26865	16.49	18	0
				844	26990	16.54	18	0
			25	819	26740	16.40	18	0
				831.5	26865	16.38	18	0
				844	26990	16.54	18	0
			49	819	26740	16.38	18	0
				831.5	26865	16.47	18	0
				844	26990	16.38	18	0
		25 RB	0	819	26740	16.57	18	0
				831.5	26865	16.40	18	0
				844	26990	16.55	18	0
			12	819	26740	16.42	18	0
				831.5	26865	16.50	18	0
				844	26990	16.46	18	0
			25	819	26740	16.56	18	0
				831.5	26865	16.39	18	0
				844	26990	16.55	18	0
		50RB		819	26740	16.57	18	0
				831.5	26865	16.57	18	0
				844	26990	16.46	18	0
	256-QAM	1 RB	0	819	26740	16.55	18	0
				831.5	26865	16.57	18	0
				844	26990	16.48	18	0
			25	819	26740	16.43	18	0
				831.5	26865	16.56	18	0
				844	26990	16.43	18	0
			49	819	26740	16.50	18	0
				831.5	26865	16.54	18	0
				844	26990	16.57	18	0
		25 RB	0	819	26740	16.54	18	0
				831.5	26865	16.53	18	0
				844	26990	16.44	18	0
			12	819	26740	16.43	18	0
				831.5	26865	16.47	18	0
				844	26990	16.48	18	0
			25	819	26740	16.53	18	0
				831.5	26865	16.43	18	0
				844	26990	16.51	18	0
		50RB		819	26740	16.55	18	0
				831.5	26865	16.49	18	0
				844	26990	16.46	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	816.5	26715	17.78	18	0
				831.5	26865	17.70	18	0
				846.5	27015	17.62	18	0
			12	816.5	26715	17.77	18	0
				831.5	26865	17.61	18	0
				846.5	27015	17.68	18	0
			24	816.5	26715	17.70	18	0
				831.5	26865	17.63	18	0
				846.5	27015	17.70	18	0
		12 RB	0	816.5	26715	17.69	18	0
				831.5	26865	17.67	18	0
				846.5	27015	17.76	18	0
			6	816.5	26715	17.70	18	0
				831.5	26865	17.64	18	0
				846.5	27015	17.63	18	0
			13	816.5	26715	17.79	18	0
				831.5	26865	17.62	18	0
				846.5	27015	17.75	18	0
		25RB		816.5	26715	17.69	18	0
				831.5	26865	17.66	18	0
				846.5	27015	17.80	18	0
	16-QAM	1 RB	0	815.5	26705	17.66	18	0
				831.5	26865	17.79	18	0
				847.5	27025	17.64	18	0
			7	815.5	26705	17.75	18	0
				831.5	26865	17.77	18	0
				847.5	27025	17.62	18	0
			14	815.5	26705	17.64	18	0
				831.5	26865	17.69	18	0
				847.5	27025	17.77	18	0
		8 RB	0	815.5	26705	17.61	18	0
				831.5	26865	17.80	18	0
				847.5	27025	17.80	18	0
			4	815.5	26705	17.72	18	0
				831.5	26865	17.80	18	0
				847.5	27025	17.70	18	0
			7	815.5	26705	17.72	18	0
				831.5	26865	17.80	18	0
				847.5	27025	17.62	18	0
		15RB		815.5	26705	17.64	18	0
				831.5	26865	17.67	18	0
				847.5	27025	17.75	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	815.5	26705	17.62	18	0
				831.5	26865	17.65	18	0
				847.5	27025	17.74	18	0
			12	815.5	26705	17.66	18	0
				831.5	26865	17.63	18	0
				847.5	27025	17.80	18	0
			24	815.5	26705	17.68	18	0
				831.5	26865	17.68	18	0
				847.5	27025	17.74	18	0
		12 RB	0	815.5	26705	17.80	18	0
				831.5	26865	17.72	18	0
				847.5	27025	17.76	18	0
			6	815.5	26705	17.71	18	0
				831.5	26865	17.77	18	0
				847.5	27025	17.72	18	0
			13	815.5	26705	17.68	18	0
				831.5	26865	17.74	18	0
				847.5	27025	17.77	18	0
		25RB		815.5	26705	17.76	18	0
				831.5	26865	17.68	18	0
				847.5	27025	17.79	18	0
	256-QAM	1 RB	0	815.5	26705	17.43	18	0
				831.5	26865	17.35	18	0
				847.5	27025	17.48	18	0
			7	815.5	26705	17.50	18	0
				831.5	26865	17.44	18	0
				847.5	27025	17.43	18	0
			14	815.5	26705	17.46	18	0
				831.5	26865	17.40	18	0
				847.5	27025	17.49	18	0
		8 RB	0	815.5	26705	17.32	18	0
				831.5	26865	17.43	18	0
				847.5	27025	17.48	18	0
			4	815.5	26705	17.43	18	0
				831.5	26865	17.50	18	0
				847.5	27025	17.44	18	0
			7	815.5	26705	17.50	18	0
				831.5	26865	17.33	18	0
				847.5	27025	17.37	18	0
		15RB		815.5	26705	17.39	18	0
				831.5	26865	17.35	18	0
				847.5	27025	17.44	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	815.5	26705	17.61	18	0
				831.5	26865	17.76	18	0
				847.5	27025	17.60	18	0
			7	815.5	26705	17.71	18	0
				831.5	26865	17.62	18	0
				847.5	27025	17.75	18	0
			14	815.5	26705	17.63	18	0
				831.5	26865	17.75	18	0
				847.5	27025	17.80	18	0
		8 RB	0	815.5	26705	17.65	18	0
				831.5	26865	17.76	18	0
				847.5	27025	17.70	18	0
			4	815.5	26705	17.74	18	0
				831.5	26865	17.65	18	0
				847.5	27025	17.79	18	0
			7	815.5	26705	17.67	18	0
				831.5	26865	17.73	18	0
				847.5	27025	17.77	18	0
		15RB		815.5	26705	17.63	18	0
				831.5	26865	17.70	18	0
				847.5	27025	17.66	18	0
	16-QAM	1 RB	0	815.5	26705	17.64	18	0
				831.5	26865	17.63	18	0
				847.5	27025	17.67	18	0
			7	815.5	26705	17.72	18	0
				831.5	26865	17.62	18	0
				847.5	27025	17.78	18	0
			14	815.5	26705	17.78	18	0
				831.5	26865	17.79	18	0
				847.5	27025	17.70	18	0
		8 RB	0	815.5	26705	17.63	18	0
				831.5	26865	17.80	18	0
				847.5	27025	17.77	18	0
			4	815.5	26705	17.64	18	0
				831.5	26865	17.66	18	0
				847.5	27025	17.62	18	0
			7	815.5	26705	17.66	18	0
				831.5	26865	17.78	18	0
				847.5	27025	17.70	18	0
		15RB		815.5	26705	17.80	18	0
				831.5	26865	17.68	18	0
				847.5	27025	17.71	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	815.5	26705	17.76	18	0
				831.5	26865	17.80	18	0
				847.5	27025	17.65	18	0
			7	815.5	26705	17.64	18	0
				831.5	26865	17.68	18	0
				847.5	27025	17.80	18	0
			14	815.5	26705	17.72	18	0
				831.5	26865	17.69	18	0
				847.5	27025	17.75	18	0
		8 RB	0	815.5	26705	17.71	18	0
				831.5	26865	17.79	18	0
				847.5	27025	17.72	18	0
			4	815.5	26705	17.74	18	0
				831.5	26865	17.62	18	0
				847.5	27025	17.73	18	0
			7	815.5	26705	17.68	18	0
				831.5	26865	17.62	18	0
				847.5	27025	17.70	18	0
		15RB		815.5	26705	17.80	18	0
				831.5	26865	17.75	18	0
				847.5	27025	17.64	18	0
	256-QAM	1 RB	0	815.5	26705	17.41	18	0
				831.5	26865	17.38	18	0
				847.5	27025	17.39	18	0
			7	815.5	26705	17.36	18	0
				831.5	26865	17.45	18	0
				847.5	27025	17.39	18	0
			14	815.5	26705	17.35	18	0
				831.5	26865	17.31	18	0
				847.5	27025	17.45	18	0
		8 RB	0	815.5	26705	17.33	18	0
				831.5	26865	17.46	18	0
				847.5	27025	17.46	18	0
			4	815.5	26705	17.37	18	0
				831.5	26865	17.42	18	0
				847.5	27025	17.36	18	0
			7	815.5	26705	17.31	18	0
				831.5	26865	17.31	18	0
				847.5	27025	17.38	18	0
		15RB		815.5	26705	17.50	18	0
				831.5	26865	17.41	18	0
				847.5	27025	17.39	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	814.7	26697	17.61	18	0
				831.5	26865	17.68	18	0
				848.3	27033	17.74	18	0
			2	814.7	26697	17.63	18	0
				831.5	26865	17.61	18	0
				848.3	27033	17.66	18	0
			5	814.7	26697	17.69	18	0
				831.5	26865	17.71	18	0
				848.3	27033	17.68	18	0
		3 RB	0	814.7	26697	17.73	18	0
				831.5	26865	17.71	18	0
				848.3	27033	17.64	18	0
			2	814.7	26697	17.69	18	0
				831.5	26865	17.80	18	0
				848.3	27033	17.79	18	0
			3	814.7	26697	17.65	18	0
				831.5	26865	17.61	18	0
				848.3	27033	17.76	18	0
		6RB		814.7	26697	17.62	18	0
				831.5	26865	17.77	18	0
				848.3	27033	17.66	18	0
	16-QAM	1 RB	0	814.7	26697	17.75	18	0
				831.5	26865	17.64	18	0
				848.3	27033	17.79	18	0
			2	814.7	26697	17.73	18	0
				831.5	26865	17.63	18	0
				848.3	27033	17.69	18	0
			5	814.7	26697	17.61	18	0
				831.5	26865	17.71	18	0
				848.3	27033	17.72	18	0
		3 RB	0	814.7	26697	17.69	18	0
				831.5	26865	17.78	18	0
				848.3	27033	17.70	18	0
			2	814.7	26697	17.79	18	0
				831.5	26865	17.67	18	0
				848.3	27033	17.74	18	0
			3	814.7	26697	17.78	18	0
				831.5	26865	17.69	18	0
				848.3	27033	17.65	18	0
		6RB		814.7	26697	17.71	18	0
				831.5	26865	17.62	18	0
				848.3	27033	17.73	18	0

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FDD Band 26								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	814.7	26697	17.67	18	0
				831.5	26865	17.63	18	0
				848.3	27033	17.73	18	0
			2	814.7	26697	17.68	18	0
				831.5	26865	17.65	18	0
				848.3	27033	17.79	18	0
			5	814.7	26697	17.77	18	0
				831.5	26865	17.77	18	0
				848.3	27033	17.64	18	0
		3 RB	0	814.7	26697	17.65	18	0
				831.5	26865	17.68	18	0
				848.3	27033	17.75	18	0
			2	814.7	26697	17.64	18	0
				831.5	26865	17.72	18	0
				848.3	27033	17.72	18	0
			3	814.7	26697	17.73	18	0
				831.5	26865	17.63	18	0
				848.3	27033	17.61	18	0
		6RB		814.7	26697	17.72	18	0
				831.5	26865	17.68	18	0
				848.3	27033	17.78	18	0
	256-QAM	1 RB	0	814.7	26697	17.38	18	0
				831.5	26865	17.47	18	0
				848.3	27033	17.32	18	0
			2	814.7	26697	17.42	18	0
				831.5	26865	17.39	18	0
				848.3	27033	17.44	18	0
			5	814.7	26697	17.41	18	0
				831.5	26865	17.36	18	0
				848.3	27033	17.45	18	0
		3 RB	0	814.7	26697	17.34	18	0
				831.5	26865	17.34	18	0
				848.3	27033	17.33	18	0
			2	814.7	26697	17.49	18	0
				831.5	26865	17.50	18	0
				848.3	27033	17.37	18	0
			3	814.7	26697	17.50	18	0
				831.5	26865	17.45	18	0
				848.3	27033	17.37	18	0
		6RB		814.7	26697	17.47	18	0
				831.5	26865	17.31	18	0
				848.3	27033	17.48	18	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	1720	132072	13.62	15	0
				1745	132322	13.65	15	0
				1770	132572	13.60	15	0
			50	1720	132072	13.63	15	0
				1745	132322	13.53	15	0
				1770	132572	13.54	15	0
			99	1720	132072	13.67	15	0
				1745	132322	13.70	15	0
				1770	132572	13.69	15	0
		50 RB	0	1720	132072	13.41	15	0
				1745	132322	13.37	15	0
				1770	132572	13.49	15	0
			25	1720	132072	13.32	15	0
				1745	132322	13.51	15	0
				1770	132572	13.54	15	0
			50	1720	132072	13.42	15	0
				1745	132322	13.58	15	0
				1770	132572	13.42	15	0
		100RB		1720	132072	13.55	15	0
				1745	132322	13.57	15	0
				1770	132572	13.42	15	0
	16-QAM	1 RB	0	1720	132072	13.29	15	0
				1745	132322	13.35	15	0
				1770	132572	13.41	15	0
			50	1720	132072	13.28	15	0
				1745	132322	13.35	15	0
				1770	132572	13.40	15	0
			99	1720	132072	13.28	15	0
				1745	132322	13.29	15	0
				1770	132572	13.44	15	0
		50 RB	0	1720	132072	13.29	15	0
				1745	132322	13.41	15	0
				1770	132572	13.42	15	0
			25	1720	132072	13.26	15	0
				1745	132322	13.39	15	0
				1770	132572	13.32	15	0
			50	1720	132072	13.27	15	0
				1745	132322	13.43	15	0
				1770	132572	13.45	15	0
		100RB		1720	132072	13.43	15	0
				1745	132322	13.36	15	0
				1770	132572	13.38	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	1720	132072	13.44	15	0
				1745	132322	13.37	15	0
				1770	132572	13.45	15	0
			50	1720	132072	13.43	15	0
				1745	132322	13.31	15	0
				1770	132572	13.40	15	0
			99	1720	132072	13.34	15	0
				1745	132322	13.29	15	0
				1770	132572	13.41	15	0
		50 RB	0	1720	132072	13.34	15	0
				1745	132322	13.37	15	0
				1770	132572	13.27	15	0
			25	1720	132072	13.36	15	0
				1745	132322	13.40	15	0
				1770	132572	13.31	15	0
			50	1720	132072	13.44	15	0
				1745	132322	13.31	15	0
				1770	132572	13.44	15	0
		100RB		1720	132072	13.36	15	0
				1745	132322	13.45	15	0
				1770	132572	13.31	15	0
	256-QAM	1 RB	0	1720	132072	13.27	15	0
				1745	132322	13.29	15	0
				1770	132572	13.38	15	0
			50	1720	132072	13.28	15	0
				1745	132322	13.28	15	0
				1770	132572	13.29	15	0
			99	1720	132072	13.26	15	0
				1745	132322	13.35	15	0
				1770	132572	13.33	15	0
		50 RB	0	1720	132072	13.28	15	0
				1745	132322	13.26	15	0
				1770	132572	13.40	15	0
			25	1720	132072	13.27	15	0
				1745	132322	13.38	15	0
				1770	132572	13.35	15	0
			50	1720	132072	13.44	15	0
				1745	132322	13.31	15	0
				1770	132572	13.30	15	0
		100RB		1720	132072	13.45	15	0
				1745	132322	13.42	15	0
				1770	132572	13.38	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	1717.5	132047	13.31	15	0
				1745	132322	13.27	15	0
				1772.5	132597	13.42	15	0
			36	1717.5	132047	13.26	15	0
				1745	132322	13.36	15	0
				1772.5	132597	13.43	15	0
			74	1717.5	132047	13.32	15	0
				1745	132322	13.45	15	0
				1772.5	132597	13.26	15	0
		36 RB	0	1717.5	132047	13.43	15	0
				1745	132322	13.37	15	0
				1772.5	132597	13.42	15	0
			18	1717.5	132047	13.45	15	0
				1745	132322	13.33	15	0
				1772.5	132597	13.40	15	0
			37	1717.5	132047	13.44	15	0
				1745	132322	13.31	15	0
				1772.5	132597	13.30	15	0
		75RB		1717.5	132047	13.42	15	0
				1745	132322	13.28	15	0
				1772.5	132597	13.42	15	0
	16-QAM	1 RB	0	1717.5	132047	13.30	15	0
				1745	132322	13.30	15	0
				1772.5	132597	13.33	15	0
			36	1717.5	132047	13.28	15	0
				1745	132322	13.39	15	0
				1772.5	132597	13.45	15	0
			74	1717.5	132047	13.39	15	0
				1745	132322	13.39	15	0
				1772.5	132597	13.45	15	0
		36 RB	0	1717.5	132047	13.28	15	0
				1745	132322	13.32	15	0
				1772.5	132597	13.29	15	0
			18	1717.5	132047	13.39	15	0
				1745	132322	13.26	15	0
				1772.5	132597	13.45	15	0
			37	1717.5	132047	13.26	15	0
				1745	132322	13.26	15	0
				1772.5	132597	13.40	15	0
		75RB		1717.5	132047	13.42	15	0
				1745	132322	13.31	15	0
				1772.5	132597	13.36	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	1717.5	132047	13.29	15	0
				1745	132322	13.42	15	0
				1772.5	132597	13.27	15	0
			36	1717.5	132047	13.44	15	0
				1745	132322	13.26	15	0
				1772.5	132597	13.35	15	0
			74	1717.5	132047	13.28	15	0
				1745	132322	13.43	15	0
				1772.5	132597	13.27	15	0
		36 RB	0	1717.5	132047	13.32	15	0
				1745	132322	13.28	15	0
				1772.5	132597	13.26	15	0
			18	1717.5	132047	13.43	15	0
				1745	132322	13.40	15	0
				1772.5	132597	13.30	15	0
			37	1717.5	132047	13.42	15	0
				1745	132322	13.45	15	0
				1772.5	132597	13.38	15	0
		75RB		1717.5	132047	13.32	15	0
				1745	132322	13.37	15	0
				1772.5	132597	13.45	15	0
	256-QAM	1 RB	0	1717.5	132047	13.31	15	0
				1745	132322	13.27	15	0
				1772.5	132597	13.36	15	0
			36	1717.5	132047	13.26	15	0
				1745	132322	13.37	15	0
				1772.5	132597	13.42	15	0
			74	1717.5	132047	13.27	15	0
				1745	132322	13.39	15	0
				1772.5	132597	13.36	15	0
		36 RB	0	1717.5	132047	13.40	15	0
				1745	132322	13.41	15	0
				1772.5	132597	13.36	15	0
			18	1717.5	132047	13.41	15	0
				1745	132322	13.29	15	0
				1772.5	132597	13.29	15	0
			37	1717.5	132047	13.40	15	0
				1745	132322	13.28	15	0
				1772.5	132597	13.43	15	0
		75RB		1717.5	132047	13.36	15	0
				1745	132322	13.42	15	0
				1772.5	132597	13.40	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	1715	132022	13.29	15	0
				1745	132322	13.34	15	0
				1775	132622	13.32	15	0
			25	1715	132022	13.36	15	0
				1745	132322	13.39	15	0
				1775	132622	13.38	15	0
			49	1715	132022	13.26	15	0
				1745	132322	13.34	15	0
				1775	132622	13.31	15	0
		25 RB	0	1715	132022	13.45	15	0
				1745	132322	13.32	15	0
				1775	132622	13.29	15	0
			12	1715	132022	13.32	15	0
				1745	132322	13.31	15	0
				1775	132622	13.26	15	0
			25	1715	132022	13.32	15	0
				1745	132322	13.27	15	0
				1775	132622	13.36	15	0
		50RB		1715	132022	13.26	15	0
				1745	132322	13.28	15	0
				1775	132622	13.40	15	0
	16-QAM	1 RB	0	1715	132022	13.32	15	0
				1745	132322	13.41	15	0
				1775	132622	13.34	15	0
			25	1715	132022	13.35	15	0
				1745	132322	13.38	15	0
				1775	132622	13.31	15	0
			49	1715	132022	13.34	15	0
				1745	132322	13.44	15	0
				1775	132622	13.38	15	0
		25 RB	0	1715	132022	13.37	15	0
				1745	132322	13.39	15	0
				1775	132622	13.28	15	0
			12	1715	132022	13.31	15	0
				1745	132322	13.44	15	0
				1775	132622	13.28	15	0
			25	1715	132022	13.31	15	0
				1745	132322	13.37	15	0
				1775	132622	13.42	15	0
		50RB		1715	132022	13.45	15	0
				1745	132322	13.36	15	0
				1775	132622	13.32	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	1715	132022	13.31	14.5	0
				1745	132322	13.28	14.5	0
				1775	132622	13.28	14.5	0
			25	1715	132022	13.27	14.5	0
				1745	132322	13.38	14.5	0
				1775	132622	13.42	14.5	0
			49	1715	132022	13.39	14.5	0
				1745	132322	13.38	14.5	0
				1775	132622	13.27	14.5	0
		25 RB	0	1715	132022	13.37	14.5	0
				1745	132322	13.43	14.5	0
				1775	132622	13.27	14.5	0
			12	1715	132022	13.42	14.5	0
				1745	132322	13.35	14.5	0
				1775	132622	13.41	14.5	0
			25	1715	132022	13.34	14.5	0
				1745	132322	13.34	14.5	0
				1775	132622	13.32	14.5	0
		50RB		1715	132022	13.45	14.5	0
				1745	132322	13.45	14.5	0
				1775	132622	13.27	14.5	0
	256-QAM	1 RB	0	1715	132022	13.28	14.5	0
				1745	132322	13.41	14.5	0
				1775	132622	13.41	14.5	0
			25	1715	132022	13.36	14.5	0
				1745	132322	13.30	14.5	0
				1775	132622	13.39	14.5	0
			49	1715	132022	13.44	14.5	0
				1745	132322	13.29	14.5	0
				1775	132622	13.28	14.5	0
		25 RB	0	1715	132022	13.33	14.5	0
				1745	132322	13.36	14.5	0
				1775	132622	13.38	14.5	0
			12	1715	132022	13.35	14.5	0
				1745	132322	13.27	14.5	0
				1775	132622	13.43	14.5	0
			25	1715	132022	13.39	14.5	0
				1745	132322	13.30	14.5	0
				1775	132622	13.42	14.5	0
		50RB		1715	132022	13.26	14.5	0
				1745	132322	13.40	14.5	0
				1775	132622	13.38	14.5	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	1712.5	131997	13.42	15	0
				1745	132322	13.36	15	0
				1777.5	132647	13.43	15	0
			12	1712.5	131997	13.27	15	0
				1745	132322	13.37	15	0
				1777.5	132647	13.43	15	0
			24	1712.5	131997	13.41	15	0
				1745	132322	13.36	15	0
				1777.5	132647	13.40	15	0
		12 RB	0	1712.5	131997	13.40	15	0
				1745	132322	13.40	15	0
				1777.5	132647	13.42	15	0
			6	1712.5	131997	13.42	15	0
				1745	132322	13.30	15	0
				1777.5	132647	13.32	15	0
			13	1712.5	131997	13.32	15	0
				1745	132322	13.26	15	0
				1777.5	132647	13.27	15	0
		25RB		1712.5	131997	13.44	15	0
				1745	132322	13.44	15	0
				1777.5	132647	13.35	15	0
	16-QAM	1 RB	0	1712.5	131997	13.42	15	0
				1745	132322	13.45	15	0
				1777.5	132647	13.44	15	0
			12	1712.5	131997	13.45	15	0
				1745	132322	13.42	15	0
				1777.5	132647	13.28	15	0
			24	1712.5	131997	13.26	15	0
				1745	132322	13.37	15	0
				1777.5	132647	13.28	15	0
		12 RB	0	1712.5	131997	13.43	15	0
				1745	132322	13.34	15	0
				1777.5	132647	13.30	15	0
			6	1712.5	131997	13.26	15	0
				1745	132322	13.34	15	0
				1777.5	132647	13.31	15	0
			13	1712.5	131997	13.32	15	0
				1745	132322	13.27	15	0
				1777.5	132647	13.34	15	0
		25RB		1712.5	131997	13.32	15	0
				1745	132322	13.26	15	0
				1777.5	132647	13.37	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	1712.5	131997	13.44	15	0
				1745	132322	13.45	15	0
				1777.5	132647	13.40	15	0
			12	1712.5	131997	13.41	15	0
				1745	132322	13.37	15	0
				1777.5	132647	13.31	15	0
			24	1712.5	131997	13.38	15	0
				1745	132322	13.37	15	0
				1777.5	132647	13.28	15	0
		12 RB	0	1712.5	131997	13.28	15	0
				1745	132322	13.27	15	0
				1777.5	132647	13.33	15	0
			6	1712.5	131997	13.45	15	0
				1745	132322	13.40	15	0
				1777.5	132647	13.32	15	0
			13	1712.5	131997	13.26	15	0
				1745	132322	13.37	15	0
				1777.5	132647	13.38	15	0
		25RB		1712.5	131997	13.35	15	0
				1745	132322	13.27	15	0
				1777.5	132647	13.40	15	0
	256-QAM	1 RB	0	1712.5	131997	13.42	15	0
				1745	132322	13.28	15	0
				1777.5	132647	13.29	15	0
			12	1712.5	131997	13.40	15	0
				1745	132322	13.28	15	0
				1777.5	132647	13.45	15	0
			24	1712.5	131997	13.35	15	0
				1745	132322	13.37	15	0
				1777.5	132647	13.34	15	0
		12 RB	0	1712.5	131997	13.45	15	0
				1745	132322	13.40	15	0
				1777.5	132647	13.45	15	0
			6	1712.5	131997	13.30	15	0
				1745	132322	13.42	15	0
				1777.5	132647	13.34	15	0
			13	1712.5	131997	13.34	15	0
				1745	132322	13.30	15	0
				1777.5	132647	13.28	15	0
		25RB		1712.5	131997	13.36	15	0
				1745	132322	13.33	15	0
				1777.5	132647	13.35	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	QPSK	1 RB	0	1711.5	131987	13.41	15	0
				1745	132322	13.43	15	0
				1778.5	132657	13.39	15	0
			7	1711.5	131987	13.29	15	0
				1745	132322	13.41	15	0
				1778.5	132657	13.30	15	0
			14	1711.5	131987	13.43	15	0
				1745	132322	13.26	15	0
				1778.5	132657	13.33	15	0
		8 RB	0	1711.5	131987	13.45	15	0
				1745	132322	13.36	15	0
				1778.5	132657	13.37	15	0
			4	1711.5	131987	13.32	15	0
				1745	132322	13.45	15	0
				1778.5	132657	13.44	15	0
			7	1711.5	131987	13.41	15	0
				1745	132322	13.32	15	0
				1778.5	132657	13.33	15	0
		15RB		1711.5	131987	13.37	15	0
				1745	132322	13.42	15	0
				1778.5	132657	13.45	15	0
	16-QAM	1 RB	0	1711.5	131987	13.40	15	0
				1745	132322	13.29	15	0
				1778.5	132657	13.42	15	0
			7	1711.5	131987	13.37	15	0
				1745	132322	13.28	15	0
				1778.5	132657	13.36	15	0
			14	1711.5	131987	13.41	15	0
				1745	132322	13.28	15	0
				1778.5	132657	13.41	15	0
		8 RB	0	1711.5	131987	13.41	15	0
				1745	132322	13.44	15	0
				1778.5	132657	13.29	15	0
			4	1711.5	131987	13.35	15	0
				1745	132322	13.43	15	0
				1778.5	132657	13.28	15	0
			7	1711.5	131987	13.27	15	0
				1745	132322	13.43	15	0
				1778.5	132657	13.36	15	0
		15RB		1711.5	131987	13.41	15	0
				1745	132322	13.40	15	0
				1778.5	132657	13.39	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
3	64-QAM	1 RB	0	1711.5	131987	13.37	15	0
				1745	132322	13.27	15	0
				1778.5	132657	13.43	15	0
			7	1711.5	131987	13.33	15	0
				1745	132322	13.26	15	0
				1778.5	132657	13.32	15	0
			14	1711.5	131987	13.36	15	0
				1745	132322	13.31	15	0
				1778.5	132657	13.32	15	0
		8 RB	0	1711.5	131987	13.29	15	0
				1745	132322	13.38	15	0
				1778.5	132657	13.44	15	0
			4	1711.5	131987	13.43	15	0
				1745	132322	13.28	15	0
				1778.5	132657	13.34	15	0
			7	1711.5	131987	13.28	15	0
				1745	132322	13.36	15	0
				1778.5	132657	13.34	15	0
		15RB		1711.5	131987	13.34	15	0
				1745	132322	13.44	15	0
				1778.5	132657	13.42	15	0
	256-QAM	1 RB	0	1711.5	131987	13.35	15	0
				1745	132322	13.44	15	0
				1778.5	132657	13.40	15	0
			7	1711.5	131987	13.35	15	0
				1745	132322	13.45	15	0
				1778.5	132657	13.41	15	0
			14	1711.5	131987	13.37	15	0
				1745	132322	13.31	15	0
				1778.5	132657	13.40	15	0
		8 RB	0	1711.5	131987	13.35	15	0
				1745	132322	13.26	15	0
				1778.5	132657	13.44	15	0
			4	1711.5	131987	13.42	15	0
				1745	132322	13.39	15	0
				1778.5	132657	13.27	15	0
			7	1711.5	131987	13.29	15	0
				1745	132322	13.36	15	0
				1778.5	132657	13.40	15	0
		15RB		1711.5	131987	13.36	15	0
				1745	132322	13.33	15	0
				1778.5	132657	13.40	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	QPSK	1 RB	0	1710.7	131979	13.36	15	0
				1745	132322	13.40	15	0
				1779.3	132665	13.37	15	0
			2	1710.7	131979	13.33	15	0
				1745	132322	13.43	15	0
				1779.3	132665	13.27	15	0
			5	1710.7	131979	13.39	15	0
				1745	132322	13.37	15	0
				1779.3	132665	13.39	15	0
		3 RB	0	1710.7	131979	13.31	15	0
				1745	132322	13.27	15	0
				1779.3	132665	13.29	15	0
			2	1710.7	131979	13.37	15	0
				1745	132322	13.31	15	0
				1779.3	132665	13.31	15	0
			3	1710.7	131979	13.45	15	0
				1745	132322	13.36	15	0
				1779.3	132665	13.38	15	0
		6RB		1710.7	131979	13.40	15	0
				1745	132322	13.27	15	0
				1779.3	132665	13.38	15	0
	16-QAM	1 RB	0	1710.7	131979	13.44	15	0
				1745	132322	13.33	15	0
				1779.3	132665	13.29	15	0
			2	1710.7	131979	13.29	15	0
				1745	132322	13.39	15	0
				1779.3	132665	13.45	15	0
			5	1710.7	131979	13.28	15	0
				1745	132322	13.30	15	0
				1779.3	132665	13.43	15	0
		3 RB	0	1710.7	131979	13.39	15	0
				1745	132322	13.39	15	0
				1779.3	132665	13.40	15	0
			2	1710.7	131979	13.30	15	0
				1745	132322	13.30	15	0
				1779.3	132665	13.36	15	0
			3	1710.7	131979	13.44	15	0
				1745	132322	13.27	15	0
				1779.3	132665	13.44	15	0
		6RB		1710.7	131979	13.34	15	0
				1745	132322	13.36	15	0
				1779.3	132665	13.40	15	0

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FDD Band 66								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
1.4	64-QAM	1 RB	0	1710.7	131979	13.27	15	0
				1745	132322	13.36	15	0
				1779.3	132665	13.29	15	0
			2	1710.7	131979	13.29	15	0
				1745	132322	13.44	15	0
				1779.3	132665	13.43	15	0
			5	1710.7	131979	13.29	15	0
				1745	132322	13.41	15	0
				1779.3	132665	13.29	15	0
		3 RB	0	1710.7	131979	13.39	15	0
				1745	132322	13.40	15	0
				1779.3	132665	13.38	15	0
			2	1710.7	131979	13.40	15	0
				1745	132322	13.33	15	0
				1779.3	132665	13.35	15	0
			3	1710.7	131979	13.29	15	0
				1745	132322	13.45	15	0
				1779.3	132665	13.26	15	0
		6RB		1710.7	131979	13.36	15	0
				1745	132322	13.28	15	0
				1779.3	132665	13.45	15	0
	256-QAM	1 RB	0	1710.7	131979	13.38	15	0
				1745	132322	13.27	15	0
				1779.3	132665	13.44	15	0
			2	1710.7	131979	13.38	15	0
				1745	132322	13.36	15	0
				1779.3	132665	13.44	15	0
			5	1710.7	131979	13.29	15	0
				1745	132322	13.28	15	0
				1779.3	132665	13.37	15	0
		3 RB	0	1710.7	131979	13.41	15	0
				1745	132322	13.42	15	0
				1779.3	132665	13.37	15	0
			2	1710.7	131979	13.30	15	0
				1745	132322	13.40	15	0
				1779.3	132665	13.28	15	0
			3	1710.7	131979	13.27	15	0
				1745	132322	13.33	15	0
				1779.3	132665	13.37	15	0
		6RB		1710.7	131979	13.38	15	0
				1745	132322	13.42	15	0
				1779.3	132665	13.42	15	0

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Reduced power

LTE TDD Band 41 power table:

TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	QPSK	1 RB	0	2506	39750	13.82	15	0
				2549.5	40185	13.68	15	0
				2593	40620	13.58	15	0
				2636.5	41055	13.45	15	0
				2680	41490	13.44	15	0
			50	2506	39750	14.26	15	0
				2549.5	40185	13.78	15	0
				2593	40620	13.75	15	0
				2636.5	41055	13.85	15	0
				2680	41490	13.83	15	0
			99	2506	39750	14.22	15	0
				2549.5	40185	13.71	15	0
				2593	40620	13.34	15	0
				2636.5	41055	13.38	15	0
				2680	41490	13.22	15	0
		50 RB	0	2506	39750	13.15	15	0
				2549.5	40185	13.09	15	0
				2593	40620	13.17	15	0
				2636.5	41055	13.08	15	0
				2680	41490	13.19	15	0
			25	2506	39750	13.14	15	0
				2549.5	40185	13.05	15	0
				2593	40620	13.01	15	0
				2636.5	41055	13.04	15	0
				2680	41490	13.19	15	0
			50	2506	39750	13.04	15	0
				2549.5	40185	13.11	15	0
				2593	40620	13.11	15	0
				2636.5	41055	13.06	15	0
				2680	41490	13.01	15	0
		100RB		2506	39750	13.20	15	0
				2549.5	40185	13.09	15	0
				2593	40620	13.18	15	0
				2636.5	41055	13.07	15	0
				2680	41490	13.17	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	16-QAM	1 RB	0	2506	39750	13.20	15	0
				2549.5	40185	13.13	15	0
				2593	40620	13.11	15	0
				2636.5	41055	13.10	15	0
				2680	41490	13.12	15	0
			50	2506	39750	13.01	15	0
				2549.5	40185	13.14	15	0
				2593	40620	13.03	15	0
				2636.5	41055	13.02	15	0
				2680	41490	13.06	15	0
			99	2506	39750	13.12	15	0
				2549.5	40185	13.17	15	0
				2593	40620	13.05	15	0
				2636.5	41055	13.08	15	0
				2680	41490	13.19	15	0
		50 RB	0	2506	39750	13.17	15	0
				2549.5	40185	13.14	15	0
				2593	40620	13.07	15	0
				2636.5	41055	13.04	15	0
				2680	41490	13.01	15	0
			25	2506	39750	13.20	15	0
				2549.5	40185	13.13	15	0
				2593	40620	13.03	15	0
				2636.5	41055	13.06	15	0
				2680	41490	13.09	15	0
			50	2506	39750	13.18	15	0
				2549.5	40185	13.14	15	0
				2593	40620	13.15	15	0
				2636.5	41055	13.03	15	0
				2680	41490	13.07	15	0
		100RB		2506	39750	13.01	15	0
				2549.5	40185	13.06	15	0
				2593	40620	13.20	15	0
				2636.5	41055	13.03	15	0
				2680	41490	13.01	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	64-QAM	1 RB	0	2506	39750	13.11	15	0
				2549.5	40185	13.16	15	0
				2593	40620	13.17	15	0
				2636.5	41055	13.06	15	0
				2680	41490	13.09	15	0
			50	2506	39750	13.10	15	0
				2549.5	40185	13.01	15	0
				2593	40620	13.08	15	0
				2636.5	41055	13.14	15	0
				2680	41490	13.14	15	0
			99	2506	39750	13.09	15	0
				2549.5	40185	13.14	15	0
				2593	40620	13.01	15	0
				2636.5	41055	13.09	15	0
				2680	41490	13.17	15	0
		50 RB	0	2506	39750	13.02	15	0
				2549.5	40185	13.11	15	0
				2593	40620	13.05	15	0
				2636.5	41055	13.15	15	0
				2680	41490	13.05	15	0
			25	2506	39750	13.05	15	0
				2549.5	40185	13.04	15	0
				2593	40620	13.13	15	0
				2636.5	41055	13.16	15	0
				2680	41490	13.05	15	0
			50	2506	39750	13.09	15	0
				2549.5	40185	13.03	15	0
				2593	40620	13.14	15	0
				2636.5	41055	13.01	15	0
				2680	41490	13.18	15	0
		100RB		2506	39750	13.17	15	0
				2549.5	40185	13.07	15	0
				2593	40620	13.20	15	0
				2636.5	41055	13.08	15	0
				2680	41490	13.15	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
20	256-QAM	1 RB	0	2506	39750	13.04	15	0
				2549.5	40185	13.16	15	0
				2593	40620	13.09	15	0
				2636.5	41055	13.14	15	0
				2680	41490	13.11	15	0
			50	2506	39750	13.13	15	0
				2549.5	40185	13.10	15	0
				2593	40620	13.12	15	0
				2636.5	41055	13.18	15	0
				2680	41490	13.02	15	0
			99	2506	39750	13.11	15	0
				2549.5	40185	13.08	15	0
				2593	40620	13.06	15	0
				2636.5	41055	13.04	15	0
				2680	41490	13.13	15	0
		50 RB	0	2506	39750	13.15	15	0
				2549.5	40185	13.20	15	0
				2593	40620	13.15	15	0
				2636.5	41055	13.15	15	0
				2680	41490	13.07	15	0
			25	2506	39750	13.16	15	0
				2549.5	40185	13.01	15	0
				2593	40620	13.13	15	0
				2636.5	41055	13.07	15	0
				2680	41490	13.13	15	0
			50	2506	39750	13.13	15	0
				2549.5	40185	13.13	15	0
				2593	40620	13.13	15	0
				2636.5	41055	13.04	15	0
				2680	41490	13.19	15	0
		100RB		2506	39750	13.16	15	0
				2549.5	40185	13.06	15	0
				2593	40620	13.10	15	0
				2636.5	41055	13.15	15	0
				2680	41490	13.10	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	QPSK	1 RB	0	2503.5	39725	13.01	15	0
				2548.3	40173	13.12	15	0
				2593	40620	13.16	15	0
				2637.8	41068	13.14	15	0
				2682.5	41515	13.16	15	0
			36	2503.5	39725	13.11	15	0
				2548.3	40173	13.06	15	0
				2593	40620	13.06	15	0
				2637.8	41068	13.13	15	0
				2682.5	41515	13.04	15	0
			74	2503.5	39725	13.06	15	0
				2548.3	40173	13.09	15	0
				2593	40620	13.10	15	0
				2637.8	41068	13.01	15	0
				2682.5	41515	13.08	15	0
		36 RB	0	2503.5	39725	13.09	15	0
				2548.3	40173	13.06	15	0
				2593	40620	13.18	15	0
				2637.8	41068	13.08	15	0
				2682.5	41515	13.13	15	0
			18	2503.5	39725	13.17	15	0
				2548.3	40173	13.20	15	0
				2593	40620	13.12	15	0
				2637.8	41068	13.08	15	0
				2682.5	41515	13.12	15	0
			37	2503.5	39725	13.03	15	0
				2548.3	40173	13.06	15	0
				2593	40620	13.08	15	0
				2637.8	41068	13.20	15	0
				2682.5	41515	13.09	15	0
		75RB		2503.5	39725	13.14	15	0
				2548.3	40173	13.18	15	0
				2593	40620	13.05	15	0
				2637.8	41068	13.15	15	0
				2682.5	41515	13.11	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	16-QAM	1 RB	0	2503.5	39725	13.14	15	0
				2548.3	40173	13.19	15	0
				2593	40620	13.14	15	0
				2637.8	41068	13.07	15	0
				2682.5	41515	13.12	15	0
			36	2503.5	39725	13.14	15	0
				2548.3	40173	13.03	15	0
				2593	40620	13.03	15	0
				2637.8	41068	13.02	15	0
				2682.5	41515	13.20	15	0
			74	2503.5	39725	13.18	15	0
				2548.3	40173	13.10	15	0
				2593	40620	13.03	15	0
				2637.8	41068	13.13	15	0
				2682.5	41515	13.05	15	0
		36 RB	0	2503.5	39725	13.08	15	0
				2548.3	40173	13.16	15	0
				2593	40620	13.11	15	0
				2637.8	41068	13.06	15	0
				2682.5	41515	13.01	15	0
			18	2503.5	39725	13.04	15	0
				2548.3	40173	13.20	15	0
				2593	40620	13.15	15	0
				2637.8	41068	13.16	15	0
				2682.5	41515	13.16	15	0
			37	2503.5	39725	13.10	15	0
				2548.3	40173	13.04	15	0
				2593	40620	13.06	15	0
				2637.8	41068	13.14	15	0
				2682.5	41515	13.10	15	0
		75RB		2503.5	39725	13.10	15	0
				2548.3	40173	13.19	15	0
				2593	40620	13.01	15	0
				2637.8	41068	13.09	15	0
				2682.5	41515	13.11	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	64-QAM	1 RB	0	2503.5	39725	13.17	15	0
				2548.3	40173	13.08	15	0
				2593	40620	13.09	15	0
				2637.8	41068	13.07	15	0
				2682.5	41515	13.13	15	0
			36	2503.5	39725	13.12	15	0
				2548.3	40173	13.19	15	0
				2593	40620	13.01	15	0
				2637.8	41068	13.04	15	0
				2682.5	41515	13.20	15	0
			74	2503.5	39725	13.17	15	0
				2548.3	40173	13.17	15	0
				2593	40620	13.20	15	0
				2637.8	41068	13.13	15	0
				2682.5	41515	13.16	15	0
		36 RB	0	2503.5	39725	13.04	15	0
				2548.3	40173	13.13	15	0
				2593	40620	13.01	15	0
				2637.8	41068	13.01	15	0
				2682.5	41515	13.16	15	0
			18	2503.5	39725	13.09	15	0
				2548.3	40173	13.09	15	0
				2593	40620	13.02	15	0
				2637.8	41068	13.16	15	0
				2682.5	41515	13.01	15	0
			37	2503.5	39725	13.12	15	0
				2548.3	40173	13.11	15	0
				2593	40620	13.08	15	0
				2637.8	41068	13.11	15	0
				2682.5	41515	13.20	15	0
		75RB		2503.5	39725	13.18	15	0
				2548.3	40173	13.05	15	0
				2593	40620	13.12	15	0
				2637.8	41068	13.05	15	0
				2682.5	41515	13.18	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
15	256-QAM	1 RB	0	2503.5	39725	13.14	15	0
				2548.3	40173	13.03	15	0
				2593	40620	13.09	15	0
				2637.8	41068	13.05	15	0
				2682.5	41515	13.18	15	0
			36	2503.5	39725	13.09	15	0
				2548.3	40173	13.15	15	0
				2593	40620	13.03	15	0
				2637.8	41068	13.08	15	0
				2682.5	41515	13.02	15	0
			74	2503.5	39725	13.11	15	0
				2548.3	40173	13.09	15	0
				2593	40620	13.06	15	0
				2637.8	41068	13.08	15	0
				2682.5	41515	13.01	15	0
		36 RB	0	2503.5	39725	13.14	15	0
				2548.3	40173	13.06	15	0
				2593	40620	13.18	15	0
				2637.8	41068	13.20	15	0
				2682.5	41515	13.04	15	0
			18	2503.5	39725	13.09	15	0
				2548.3	40173	13.20	15	0
				2593	40620	13.13	15	0
				2637.8	41068	13.17	15	0
				2682.5	41515	13.19	15	0
			37	2503.5	39725	13.10	15	0
				2548.3	40173	13.06	15	0
				2593	40620	13.02	15	0
				2637.8	41068	13.05	15	0
				2682.5	41515	13.08	15	0
		75RB		2503.5	39725	13.20	15	0
				2548.3	40173	13.18	15	0
				2593	40620	13.19	15	0
				2637.8	41068	13.20	15	0
				2682.5	41515	13.07	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	QPSK	1 RB	0	2501	39700	13.18	15	0
				2547	40160	13.09	15	0
				2593	40620	13.03	15	0
				2639	41080	13.18	15	0
				2685	41540	13.05	15	0
			25	2501	39700	13.04	15	0
				2547	40160	13.07	15	0
				2593	40620	13.07	15	0
				2639	41080	13.02	15	0
				2685	41540	13.05	15	0
			49	2501	39700	13.06	15	0
				2547	40160	13.07	15	0
				2593	40620	13.16	15	0
				2639	41080	13.18	15	0
				2685	41540	13.07	15	0
		25 RB	0	2501	39700	13.14	15	0
				2547	40160	13.11	15	0
				2593	40620	13.04	15	0
				2639	41080	13.03	15	0
				2685	41540	13.01	15	0
			12	2501	39700	13.17	15	0
				2547	40160	13.13	15	0
				2593	40620	13.10	15	0
				2639	41080	13.02	15	0
				2685	41540	13.14	15	0
			25	2501	39700	13.19	15	0
				2547	40160	13.08	15	0
				2593	40620	13.15	15	0
				2639	41080	13.18	15	0
				2685	41540	13.01	15	0
		50RB		2501	39700	13.09	15	0
				2547	40160	13.17	15	0
				2593	40620	13.16	15	0
				2639	41080	13.19	15	0
				2685	41540	13.06	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	16-QAM	1 RB	0	2501	39700	13.15	15	0
				2547	40160	13.01	15	0
				2593	40620	13.11	15	0
				2639	41080	13.18	15	0
				2685	41540	13.12	15	0
			25	2501	39700	13.15	15	0
				2547	40160	13.16	15	0
				2593	40620	13.06	15	0
				2639	41080	13.07	15	0
				2685	41540	13.16	15	0
			49	2501	39700	13.02	15	0
				2547	40160	13.12	15	0
				2593	40620	13.10	15	0
				2639	41080	13.10	15	0
				2685	41540	13.17	15	0
		25 RB	0	2501	39700	13.13	15	0
				2547	40160	13.11	15	0
				2593	40620	13.20	15	0
				2639	41080	13.07	15	0
				2685	41540	13.11	15	0
			12	2501	39700	13.04	15	0
				2547	40160	13.04	15	0
				2593	40620	13.12	15	0
				2639	41080	13.20	15	0
				2685	41540	13.04	15	0
			25	2501	39700	13.08	15	0
				2547	40160	13.20	15	0
				2593	40620	13.11	15	0
				2639	41080	13.13	15	0
				2685	41540	13.20	15	0
		50RB		2501	39700	13.12	15	0
				2547	40160	13.03	15	0
				2593	40620	13.10	15	0
				2639	41080	13.17	15	0
				2685	41540	13.15	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	64-QAM	1 RB	0	2501	39700	13.13	15	0
				2547	40160	13.07	15	0
				2593	40620	13.09	15	0
				2639	41080	13.10	15	0
				2685	41540	13.10	15	0
			25	2501	39700	13.04	15	0
				2547	40160	13.12	15	0
				2593	40620	13.07	15	0
				2639	41080	13.17	15	0
				2685	41540	13.03	15	0
			49	2501	39700	13.03	15	0
				2547	40160	13.08	15	0
				2593	40620	13.10	15	0
				2639	41080	13.16	15	0
				2685	41540	13.12	15	0
		25 RB	0	2501	39700	13.03	15	0
				2547	40160	13.04	15	0
				2593	40620	13.08	15	0
				2639	41080	13.15	15	0
				2685	41540	13.04	15	0
			12	2501	39700	13.10	15	0
				2547	40160	13.20	15	0
				2593	40620	13.18	15	0
				2639	41080	13.05	15	0
				2685	41540	13.11	15	0
			25	2501	39700	13.07	15	0
				2547	40160	13.05	15	0
				2593	40620	13.07	15	0
				2639	41080	13.18	15	0
				2685	41540	13.20	15	0
		50RB		2501	39700	13.16	15	0
				2547	40160	13.05	15	0
				2593	40620	13.14	15	0
				2639	41080	13.17	15	0
				2685	41540	13.19	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
10	256-QAM	1 RB	0	2501	39700	13.16	15	0
				2547	40160	13.05	15	0
				2593	40620	13.19	15	0
				2639	41080	13.06	15	0
				2685	41540	13.14	15	0
			25	2501	39700	13.06	15	0
				2547	40160	13.12	15	0
				2593	40620	13.07	15	0
				2639	41080	13.09	15	0
				2685	41540	13.06	15	0
			49	2501	39700	13.19	15	0
				2547	40160	13.01	15	0
				2593	40620	13.16	15	0
				2639	41080	13.10	15	0
				2685	41540	13.09	15	0
		25 RB	0	2501	39700	13.15	15	0
				2547	40160	13.01	15	0
				2593	40620	13.10	15	0
				2639	41080	13.03	15	0
				2685	41540	13.12	15	0
			12	2501	39700	13.12	15	0
				2547	40160	13.19	15	0
				2593	40620	13.01	15	0
				2639	41080	13.09	15	0
				2685	41540	13.01	15	0
			25	2501	39700	13.20	15	0
				2547	40160	13.20	15	0
				2593	40620	13.03	15	0
				2639	41080	13.01	15	0
				2685	41540	13.17	15	0
		50RB		2501	39700	13.13	15	0
				2547	40160	13.06	15	0
				2593	40620	13.18	15	0
				2639	41080	13.20	15	0
				2685	41540	13.05	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	QPSK	1 RB	0	2498.5	39675	13.05	15	0
				2547.8	40148	13.18	15	0
				2593	40620	13.14	15	0
				2640.3	41093	13.06	15	0
				2687.5	41565	13.14	15	0
			12	2498.5	39675	13.14	15	0
				2547.8	40148	13.12	15	0
				2593	40620	13.02	15	0
				2640.3	41093	13.16	15	0
				2687.5	41565	13.08	15	0
			24	2498.5	39675	13.16	15	0
				2547.8	40148	13.20	15	0
				2593	40620	13.18	15	0
				2640.3	41093	13.06	15	0
				2687.5	41565	13.19	15	0
		12 RB	0	2498.5	39675	13.06	15	0
				2547.8	40148	13.08	15	0
				2593	40620	13.07	15	0
				2640.3	41093	13.03	15	0
				2687.5	41565	13.15	15	0
			6	2498.5	39675	13.16	15	0
				2547.8	40148	13.07	15	0
				2593	40620	13.18	15	0
				2640.3	41093	13.08	15	0
				2687.5	41565	13.18	15	0
			13	2498.5	39675	13.01	15	0
				2547.8	40148	13.05	15	0
				2593	40620	13.15	15	0
				2640.3	41093	13.11	15	0
				2687.5	41565	13.04	15	0
		25RB		2498.5	39675	13.13	15	0
				2547.8	40148	13.15	15	0
				2593	40620	13.10	15	0
				2640.3	41093	13.07	15	0
				2687.5	41565	13.19	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	16-QAM	1 RB	0	2498.5	39675	13.01	15	0
				2547.8	40148	13.05	15	0
				2593	40620	13.02	15	0
				2640.3	41093	13.13	15	0
				2687.5	41565	13.09	15	0
			12	2498.5	39675	13.02	15	0
				2547.8	40148	13.02	15	0
				2593	40620	13.10	15	0
				2640.3	41093	13.14	15	0
				2687.5	41565	13.10	15	0
			24	2498.5	39675	13.01	15	0
				2547.8	40148	13.08	15	0
				2593	40620	13.10	15	0
				2640.3	41093	13.18	15	0
				2687.5	41565	13.13	15	0
		12 RB	0	2498.5	39675	13.15	15	0
				2547.8	40148	13.17	15	0
				2593	40620	13.16	15	0
				2640.3	41093	13.16	15	0
				2687.5	41565	13.01	15	0
			6	2498.5	39675	13.20	15	0
				2547.8	40148	13.11	15	0
				2593	40620	13.16	15	0
				2640.3	41093	13.19	15	0
				2687.5	41565	13.19	15	0
			13	2498.5	39675	13.11	15	0
				2547.8	40148	13.16	15	0
				2593	40620	13.05	15	0
				2640.3	41093	13.18	15	0
				2687.5	41565	13.18	15	0
		25RB		2498.5	39675	13.15	15	0
				2547.8	40148	13.19	15	0
				2593	40620	13.14	15	0
				2640.3	41093	13.16	15	0
				2687.5	41565	13.07	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	64-QAM	1 RB	0	2498.5	39675	13.10	15	0
				2547.8	40148	13.04	15	0
				2593	40620	13.03	15	0
				2640.3	41093	13.08	15	0
				2687.5	41565	13.14	15	0
			12	2498.5	39675	13.06	15	0
				2547.8	40148	13.18	15	0
				2593	40620	13.03	15	0
				2640.3	41093	13.08	15	0
				2687.5	41565	13.05	15	0
			24	2498.5	39675	13.11	15	0
				2547.8	40148	13.17	15	0
				2593	40620	13.19	15	0
				2640.3	41093	13.20	15	0
				2687.5	41565	13.06	15	0
		12 RB	0	2498.5	39675	13.17	15	0
				2547.8	40148	13.12	15	0
				2593	40620	13.09	15	0
				2640.3	41093	13.09	15	0
				2687.5	41565	13.02	15	0
			6	2498.5	39675	13.08	15	0
				2547.8	40148	13.08	15	0
				2593	40620	13.20	15	0
				2640.3	41093	13.15	15	0
				2687.5	41565	13.10	15	0
			13	2498.5	39675	13.18	15	0
				2547.8	40148	13.01	15	0
				2593	40620	13.09	15	0
				2640.3	41093	13.05	15	0
				2687.5	41565	13.13	15	0
		25RB		2498.5	39675	13.09	15	0
				2547.8	40148	13.11	15	0
				2593	40620	13.06	15	0
				2640.3	41093	13.08	15	0
				2687.5	41565	13.19	15	0

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TDD Band 41								
BW(Mhz)	Modulation	RB Size	RB Offset	Frequency (MHz)	Channel	Conducted power (dBm)	Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
5	256-QAM	1 RB	0	2498.5	39675	13.14	15	0
				2547.8	40148	13.19	15	0
				2593	40620	13.02	15	0
				2640.3	41093	13.05	15	0
				2687.5	41565	13.10	15	0
			12	2498.5	39675	13.02	15	0
				2547.8	40148	13.07	15	0
				2593	40620	13.05	15	0
				2640.3	41093	13.01	15	0
				2687.5	41565	13.14	15	0
			24	2498.5	39675	13.18	15	0
				2547.8	40148	13.05	15	0
				2593	40620	13.19	15	0
				2640.3	41093	13.18	15	0
				2687.5	41565	13.19	15	0
		12 RB	0	2498.5	39675	13.04	15	0
				2547.8	40148	13.14	15	0
				2593	40620	13.08	15	0
				2640.3	41093	13.16	15	0
				2687.5	41565	13.12	15	0
			6	2498.5	39675	13.10	15	0
				2547.8	40148	13.13	15	0
				2593	40620	13.06	15	0
				2640.3	41093	13.09	15	0
				2687.5	41565	13.08	15	0
			13	2498.5	39675	13.06	15	0
				2547.8	40148	13.06	15	0
				2593	40620	13.04	15	0
				2640.3	41093	13.08	15	0
				2687.5	41565	13.11	15	0
		25RB		2498.5	39675	13.01	15	0
				2547.8	40148	13.09	15	0
				2593	40620	13.04	15	0
				2640.3	41093	13.09	15	0
				2687.5	41565	13.03	15	0

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WLAN802.11 a/b/g/n/ac/ax(20M)/ac/ax(20M/40M/80M) conducted power table:

Antenna / Band	SISO		MIMO
	Ant 1	Ant 2	Ant1+Ant2
WLAN802.11b 2.4G	V	V	V
WLAN802.11g 2.4G	V	V	V
WLAN802.11n(20M) 2.4G	V	V	V
WLAN802.11ac(20M) 2.4G	V	V	V
WLAN802.11ax(20M) 2.4G	V	V	V
WLAN802.11a 5G	V	V	V
WLAN802.11n(20M) 5G	V	V	V
WLAN802.11n(40M) 5G	V	V	V
WLAN802.11ac(20M) 5G	V	V	V
WLAN802.11ac(40M) 5G	V	V	V
WLAN802.11ac(80M) 5G	V	V	V
WLAN802.11ax(20M) 5G	V	V	V
WLAN802.11ax(40M) 5G	V	V	V
WLAN802.11ax(80M) 5G	V	V	V

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Full power

Ant 1

Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
2450 MHz	802.11b	1	2412	1Mbps	20.00	19.07
		6	2437		20.00	19.06
		11	2462		20.00	18.91
		12	2467		6.00	4.42
		13	2472		5.00	3.28
	802.11g	1	2412	6Mbps	19.00	18.09
		6	2437		19.00	18.05
		11	2462		19.00	17.88
		12	2467		6.00	4.07
		13	2472		4.00	2.51
	802.11n-HT20	1	2412	MCS0	18.00	17.22
		6	2437		18.00	17.22
		11	2462		18.00	16.80
		12	2467		4.00	2.42
		13	2472		2.00	1.16
	802.11ac-VHT20	1	2412	MCS0	18.00	17.15
		6	2437		18.00	17.22
		11	2462		18.00	16.85
		12	2467		4.00	2.39
		13	2472		2.00	1.19

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Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.15-5.25 GHz	802.11a	36	5180	6Mbps	18.00	16.77
		40	5200		18.00	16.87
		44	5220		18.00	16.96
		48	5240		18.00	16.97
	802.11n-HT20	36	5180	MCS0	17.00	15.70
		40	5200		17.00	15.59
		44	5220		17.00	15.71
		48	5240		17.00	15.77
	802.11ac-VHT20	36	5180	MCS0	17.00	15.55
		40	5200		17.00	15.50
		44	5220		17.00	15.61
		48	5240		17.00	15.67
	802.11n-HT40	38	5190	MCS0	17.00	15.95
		46	5230		17.00	16.15
	802.11ac-VHT40	38	5190	MCS0	15.00	13.89
		46	5230		15.00	13.95
	802.11ac-VHT80	42	5210	MCS0	14.00	13.06

Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.25-5.35 GHz	802.11a	52	5260	6Mbps	18.00	16.98
		56	5280		18.00	16.98
		60	5300		18.00	17.14
		64	5320		18.00	16.84
	802.11n-HT20	52	5260	MCS0	17.00	15.78
		56	5280		17.00	15.77
		60	5300		17.00	15.92
		64	5320		17.00	15.67
	802.11ac-VHT20	52	5260	MCS0	17.00	15.67
		56	5280		17.00	15.66
		60	5300		17.00	15.81
		64	5320		17.00	15.53
	802.11n-HT40	54	5270	MCS0	17.00	16.21
		62	5310		17.00	16.31
	802.11ac-VHT40	54	5270	MCS0	15.00	13.99
		62	5310		15.00	14.18
	802.11ac-VHT80	58	5290	MCS0	14.00	13.19

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Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5600 MHz	802.11a	100	5500	6Mbps	18.00	17.15
		104	5520		18.00	17.32
		116	5580		18.00	17.11
		120	5600		18.00	17.16
		136	5680		18.00	17.47
		140	5700		18.00	16.81
		144	5720		18.00	17.02
	802.11n-HT20	100	5500	MCS0	17.00	15.82
		104	5520		17.00	15.95
		116	5580		17.00	15.92
		120	5600		17.00	15.90
		136	5680		17.00	16.23
		140	5700		17.00	15.60
		144	5720		17.00	15.70
	802.11ac-VHT20	100	5500	MCS0	17.00	15.81
		104	5520		17.00	15.96
		116	5580		17.00	15.74
		120	5600		17.00	15.85
		136	5680		17.00	16.18
		140	5700		17.00	15.74
		144	5720		17.00	15.75
	802.11n-HT40	102	5510	MCS0	17.00	16.12
		110	5550		17.00	16.38
		118	5590		17.00	16.31
		134	5670		17.00	16.52
		142	5710		17.00	15.68
	802.11ac-VHT40	102	5510	MCS0	15.00	14.18
		110	5550		15.00	14.28
		118	5590		15.00	14.23
		134	5670		15.00	14.50
		142	5710		15.00	13.73
	802.11ac-VHT80	106	5530	MCS0	14.00	13.26
		122	5610		14.00	13.12
		138	5690		14.00	12.81

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Ant 1						
Mode	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5800 MHz	802.11a	149	5745	6Mbps	18.00	17.05
		157	5785		18.00	17.44
		165	5825		18.00	17.41
	802.11n-HT20	149	5745	MCS0	17.00	15.93
		157	5785		17.00	16.30
		165	5825		17.00	16.26
	802.11ac-VHT20	149	5745	MCS0	17.00	15.97
		157	5785		17.00	16.30
		165	5825		17.00	16.26
	802.11n-HT40	151	5755	MCS0	17.00	15.50
		159	5795		17.00	16.46
	802.11ac-VHT40	151	5755	MCS0	15.00	13.99
		159	5795		15.00	14.43
	802.11ac-VHT80	155	5775	MCS0	14.00	13.21

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Ant 2

Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
2450 MHz	802.11b	1	2412	1Mbps	20.00	18.94
		6	2437		20.00	18.97
		11	2462		20.00	19.11
		12	2467		6.00	4.85
		13	2472		5.00	3.59
	802.11g	1	2412	6Mbps	19.00	17.93
		6	2437		19.00	17.97
		11	2462		19.00	18.12
		12	2467		6.00	4.91
		13	2472		5.00	3.81
	802.11n-HT20	1	2412	MCS0	18.00	16.85
		6	2437		18.00	17.23
		11	2462		18.00	17.24
		12	2467		6.00	5.21
		13	2472		5.00	3.93
	802.11ac-VHT20	1	2412	MCS0	18.00	16.87
		6	2437		18.00	17.05
		11	2462		18.00	17.19
		12	2467		6.00	5.08
		13	2472		5.00	3.89

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Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.15-5.25 GHz	802.11a	36	5180	6Mbps	18.00	17.31
		40	5200		18.00	17.44
		44	5220		18.00	17.24
		48	5240		18.00	17.41
	802.11n-HT20	36	5180	MCS0	17.00	16.03
		40	5200		17.00	16.20
		44	5220		17.00	15.96
		48	5240		17.00	16.15
	802.11ac-VHT20	36	5180	MCS0	17.00	16.04
		40	5200		17.00	16.22
		44	5220		17.00	15.98
		48	5240		17.00	16.15
	802.11n-HT40	38	5190	MCS0	17.00	16.43
		46	5230		17.00	16.29
	802.11ac-VHT40	38	5190	MCS0	15.00	14.26
		46	5230		15.00	14.24
	802.11ac-VHT80	42	5210	MCS0	14.00	12.87

Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.25-5.35 GHz	802.11a	52	5260	6Mbps	18.00	17.31
		56	5280		18.00	17.11
		60	5300		18.00	17.36
		64	5320		18.00	17.39
	802.11n-HT20	52	5260	MCS0	17.00	16.05
		56	5280		17.00	15.81
		60	5300		17.00	16.20
		64	5320		17.00	16.07
	802.11ac-VHT20	52	5260	MCS0	17.00	16.03
		56	5280		17.00	15.85
		60	5300		17.00	16.18
		64	5320		17.00	16.08
	802.11n-HT40	54	5270	MCS0	17.00	16.33
		62	5310		17.00	16.38
	802.11ac-VHT40	54	5270	MCS0	15.00	14.17
		62	5310		15.00	14.25
	802.11ac-VHT80	58	5290	MCS0	14.00	13.14

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Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5600 MHz	802.11a	100	5500	6Mbps	18.00	16.70
		104	5520		18.00	17.41
		116	5580		18.00	17.35
		120	5600		18.00	17.38
		136	5680		18.00	16.82
		140	5700		18.00	16.75
		144	5720		18.00	16.69
	802.11n-HT20	100	5500	MCS0	17.00	15.72
		104	5520		17.00	16.17
		116	5580		17.00	16.32
		120	5600		17.00	16.10
		136	5680		17.00	15.74
		140	5700		17.00	16.46
		144	5720		17.00	15.86
	802.11ac-VHT20	100	5500	MCS0	17.00	15.71
		104	5520		17.00	16.21
		116	5580		17.00	16.35
		120	5600		17.00	16.13
		136	5680		17.00	15.71
		140	5700		17.00	15.56
		144	5720		17.00	15.93
	802.11n-HT40	102	5510	MCS0	17.00	16.58
		110	5550		17.00	16.78
		118	5590		17.00	16.42
		134	5670		17.00	16.33
		142	5710		17.00	15.40
	802.11ac-VHT40	102	5510	MCS0	15.00	14.70
		110	5550		15.00	14.83
		118	5590		15.00	14.53
		134	5670		15.00	14.31
		142	5710		15.00	13.31
	802.11ac-VHT80	106	5530	MCS0	14.00	13.02
		122	5610		14.00	12.99
		138	5690		14.00	12.78

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Ant 2						
Mode	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5800 MHz	802.11a	149	5745	6Mbps	18.00	16.90
		157	5785		18.00	16.99
		165	5825		18.00	16.96
	802.11n-HT20	149	5745	MCS0	17.00	15.68
		157	5785		17.00	15.84
		165	5825		17.00	15.78
	802.11ac-VHT20	149	5745	MCS0	17.00	15.63
		157	5785		17.00	15.81
		165	5825		17.00	15.80
	802.11n-HT40	151	5755	MCS0	17.00	16.01
		159	5795		17.00	15.96
	802.11ac-VHT40	151	5755	MCS0	15.00	14.06
		159	5795		15.00	14.09
	802.11ac-VHT80	155	5775	MCS0	14.00	12.93

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Reduced power

Ant 1

Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
2450 MHz	802.11b	1	2412	1Mbps	11.00	10.10
		6	2437		11.00	10.13
		11	2462		11.00	9.85
	802.11g	1	2412	6Mbps	11.00	10.10
		6	2437		11.00	10.12
		11	2462		11.00	9.92
	802.11n-HT20	1	2412	MCS0	11.00	9.81
		6	2437		11.00	9.94
		11	2462		11.00	9.60
	802.11ac-VHT20	1	2412	MCS0	11.00	9.77
		6	2437		11.00	9.84
		11	2462		11.00	9.64

Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.15-5.25 GHz	802.11a	36	5180	6Mbps	9.00	8.15
		40	5200		9.00	8.20
		44	5220		9.00	8.06
		48	5240		9.00	8.08
	802.11n-HT20	36	5180	MCS0	9.00	7.90
		40	5200		9.00	8.01
		44	5220		9.00	7.88
		48	5240		9.00	7.97
	802.11ac-VHT20	36	5180	MCS0	9.00	7.83
		40	5200		9.00	7.90
		44	5220		9.00	7.81
		48	5240		9.00	7.86
	802.11n-HT40	38	5190	MCS0	9.00	8.12
		46	5230		9.00	8.09
	802.11ac-VHT40	38	5190	MCS0	9.00	8.19
		46	5230		9.00	8.27
	802.11ac-VHT80	42	5210	MCS0	9.00	7.94

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Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.25-5.35 GHz	802.11a	52	5260	6Mbps	9.00	8.11
		56	5280		9.00	8.08
		60	5300		9.00	8.18
		64	5320		9.00	8.02
	802.11n-HT20	52	5260	MCS0	9.00	7.89
		56	5280		9.00	7.90
		60	5300		9.00	7.99
		64	5320		9.00	7.82
	802.11ac-VHT20	52	5260	MCS0	9.00	7.87
		56	5280		9.00	7.77
		60	5300		9.00	7.91
		64	5320		9.00	7.75
	802.11n-HT40	54	5270	MCS0	9.00	8.25
		62	5310		9.00	8.33
	802.11ac-VHT40	54	5270	MCS0	9.00	8.19
		62	5310		9.00	8.27
	802.11ac-VHT80	58	5290	MCS0	9.00	8.16

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Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5600 MHz	802.11a	100	5500	6Mbps	9.00	8.03
		104	5520		9.00	8.12
		116	5580		9.00	8.00
		120	5600		9.00	8.13
		136	5680		9.00	8.31
		140	5700		9.00	7.73
		144	5720		9.00	8.01
	802.11n-HT20	100	5500	MCS0	9.00	7.85
		104	5520		9.00	7.84
		116	5580		9.00	7.80
		120	5600		9.00	7.92
		136	5680		9.00	8.03
		140	5700		9.00	7.52
		144	5720		9.00	7.89
	802.11ac-VHT20	100	5500	MCS0	9.00	7.87
		104	5520		9.00	7.71
		116	5580		9.00	7.71
		120	5600		9.00	7.74
		136	5680		9.00	8.04
		140	5700		9.00	7.43
		144	5720		9.00	7.77
	802.11n-HT40	102	5510	MCS0	9.00	7.92
		110	5550		9.00	7.92
		118	5590		9.00	7.66
		134	5670		9.00	7.99
		142	5710		9.00	7.53
	802.11ac-VHT40	102	5510	MCS0	9.00	8.12
		110	5550		9.00	8.19
		118	5590		9.00	8.03
		134	5670		9.00	8.24
		142	5710		9.00	7.85
	802.11ac-VHT80	106	5530	MCS0	9.00	7.94
		122	5610		9.00	7.73
		138	5690		9.00	7.86

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Ant 1						
Mode	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5800 MHz	802.11a	149	5745	6Mbps	9.00	7.79
		157	5785		9.00	8.01
		165	5825		9.00	8.03
	802.11n-HT20	149	5745	MCS0	9.00	7.50
		157	5785		9.00	7.79
		165	5825		9.00	7.89
	802.11ac-VHT20	149	5745	MCS0	9.00	7.96
		157	5785		9.00	8.35
		165	5825		9.00	7.78
	802.11n-HT40	151	5755	MCS0	9.00	7.83
		159	5795		9.00	7.83
	802.11ac-VHT40	151	5755	MCS0	9.00	8.16
		159	5795		9.00	8.10
	802.11ac-VHT80	155	5775	MCS0	9.00	8.08

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Ant 2

Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
2450 MHz	802.11b	1	2412	1Mbps	11.00	10.01
		6	2437		11.00	10.02
		11	2462		11.00	10.15
	802.11g	1	2412	6Mbps	11.00	10.09
		6	2437		11.00	10.19
		11	2462		11.00	10.39
	802.11n-HT20	1	2412	MCS0	11.00	9.75
		6	2437		11.00	9.78
		11	2462		11.00	9.93
	802.11ac-VHT20	1	2412	MCS0	11.00	9.80
		6	2437		11.00	9.84
		11	2462		11.00	10.04

Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.15-5.25 GHz	802.11a	36	5180	6Mbps	9.00	7.94
		40	5200		9.00	8.00
		44	5220		9.00	7.90
		48	5240		9.00	7.94
	802.11n-HT20	36	5180	MCS0	9.00	7.71
		40	5200		9.00	7.82
		44	5220		9.00	7.72
		48	5240		9.00	7.73
	802.11ac-VHT20	36	5180	MCS0	9.00	8.10
		40	5200		9.00	8.25
		44	5220		9.00	8.11
		48	5240		9.00	8.21
	802.11n-HT40	38	5190	MCS0	9.00	8.11
		46	5230		9.00	8.00
	802.11ac-VHT40	38	5190	MCS0	9.00	8.48
		46	5230		9.00	8.41
	802.11ac-VHT80	42	5210	MCS0	9.00	8.32

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Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.25-5.35 GHz	802.11a	52	5260	6Mbps	9.00	7.84
		56	5280		9.00	7.68
		60	5300		9.00	8.00
		64	5320		9.00	7.93
	802.11n-HT20	52	5260	MCS0	9.00	7.60
		56	5280		9.00	7.50
		60	5300		9.00	7.62
		64	5320		9.00	7.71
	802.11ac-VHT20	52	5260	MCS0	9.00	8.00
		56	5280		9.00	7.89
		60	5300		9.00	8.21
		64	5320		9.00	8.17
	802.11n-HT40	54	5270	MCS0	9.00	7.80
		62	5310		9.00	7.90
	802.11ac-VHT40	54	5270	MCS0	9.00	8.26
		62	5310		9.00	8.30
	802.11ac-VHT80	58	5290	MCS0	9.00	8.10

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Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5600 MHz	802.11a	100	5500	6Mbps	9.00	8.12
		104	5520		9.00	7.80
		116	5580		9.00	7.95
		120	5600		9.00	7.75
		136	5680		9.00	7.80
		140	5700		9.00	7.69
		144	5720		9.00	7.92
	802.11n-HT20	100	5500	MCS0	9.00	7.85
		104	5520		9.00	8.40
		116	5580		9.00	7.69
		120	5600		9.00	8.07
		136	5680		9.00	7.62
		140	5700		9.00	7.98
		144	5720		9.00	8.16
	802.11ac-VHT20	100	5500	MCS0	9.00	7.77
		104	5520		9.00	8.30
		116	5580		9.00	8.35
		120	5600		9.00	7.93
		136	5680		9.00	8.00
		140	5700		9.00	7.91
		144	5720		9.00	8.06
	802.11n-HT40	102	5510	MCS0	9.00	8.14
		110	5550		9.00	8.15
		118	5590		9.00	7.81
		134	5670		9.00	7.68
		142	5710		9.00	7.85
	802.11ac-VHT40	102	5510	MCS0	9.00	7.76
		110	5550		9.00	7.92
		118	5590		9.00	7.70
		134	5670		9.00	8.06
		142	5710		9.00	8.21
	802.11ac-VHT80	106	5530	MCS0	9.00	7.93
		122	5610		9.00	7.96
		138	5690		9.00	7.93

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Ant 2						
Mode	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5800 MHz	802.11a	149	5745	6Mbps	9.00	8.00
		157	5785		9.00	7.89
		165	5825		9.00	7.84
	802.11n-HT20	149	5745	MCS0	9.00	7.76
		157	5785		9.00	8.19
		165	5825		9.00	8.38
	802.11ac-VHT20	149	5745	MCS0	9.00	7.71
		157	5785		9.00	7.97
		165	5825		9.00	8.34
	802.11n-HT40	151	5755	MCS0	9.00	7.88
		159	5795		9.00	7.86
	802.11ac-VHT40	151	5755	MCS0	9.00	8.25
		159	5795		9.00	8.29
	802.11ac-VHT80	155	5775	MCS0	9.00	8.28

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Full power (RSDB)

Ant 1

Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
2450 MHz	802.11b	1	2412	1Mbps	13.00	12.96
		2	2417		13.00	12.78
		6	2437		13.00	12.99
		10	2457		13.00	12.78
		11	2462		13.00	12.67
	802.11g	1	2412	6Mbps	13.00	12.82
		2	2417		13.00	12.78
		6	2437		13.00	12.82
		10	2457		13.00	12.70
		11	2462		13.00	12.78
	802.11n-HT20	1	2412	MCS0	13.00	12.66
		2	2417		13.00	12.81
		6	2437		13.00	12.66
		10	2457		13.00	12.67
		11	2462		13.00	12.79
	802.11ac-VHT20	1	2412	MCS0	13.00	12.81
		2	2417		13.00	12.70
		6	2437		13.00	12.65
		10	2457		13.00	12.83
		11	2462		13.00	12.74

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Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.15-5.25 GHz	802.11a	36	5180	6Mbps	11.00	10.51
		40	5200		11.00	10.56
		44	5220		11.00	10.39
		48	5240		11.00	10.48
	802.11n-HT20	36	5180	MCS0	11.00	10.42
		40	5200		11.00	10.51
		44	5220		11.00	10.54
		48	5240		11.00	10.41
	802.11ac-VHT20	36	5180	MCS0	11.00	10.46
		40	5200		11.00	10.48
		44	5220		11.00	10.49
		48	5240		11.00	10.58
	802.11n-HT40	38	5190	MCS0	11.00	10.44
		46	5230		11.00	10.39
	802.11ac-VHT40	38	5190	MCS0	11.00	10.54
		46	5230		11.00	10.56
	802.11ac-VHT80	42	5210	MCS0	11.00	10.59

Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.25-5.35 GHz	802.11a	52	5260	6Mbps	11.00	10.52
		56	5280		11.00	10.63
		60	5300		11.00	10.65
		64	5320		11.00	10.53
	802.11n-HT20	52	5260	MCS0	11.00	10.61
		56	5280		11.00	10.55
		60	5300		11.00	10.62
		64	5320		11.00	10.54
	802.11ac-VHT20	52	5260	MCS0	11.00	10.47
		56	5280		11.00	10.64
		60	5300		11.00	10.47
		64	5320		11.00	10.61
	802.11n-HT40	54	5270	MCS0	11.00	10.50
		62	5310		11.00	10.65
	802.11ac-VHT40	54	5270	MCS0	11.00	10.59
		62	5310		11.00	10.49
	802.11ac-VHT80	58	5290	MCS0	11.00	10.71

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Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5600 MHz	802.11a	100	5500	6Mbps	11.00	10.54
		104	5520		11.00	10.64
		116	5580		11.00	10.51
		120	5600		11.00	10.66
		136	5680		11.00	10.57
		140	5700		11.00	10.65
		144	5720		11.00	10.59
	802.11n-HT20	100	5500	MCS0	11.00	10.65
		104	5520		11.00	10.62
		116	5580		11.00	10.62
		120	5600		11.00	10.52
		136	5680		11.00	10.50
		140	5700		11.00	10.61
		144	5720		11.00	10.58
	802.11ac-VHT20	100	5500	MCS0	11.00	10.53
		104	5520		11.00	10.59
		116	5580		11.00	10.63
		120	5600		11.00	10.51
		136	5680		11.00	10.57
		140	5700		11.00	10.62
		144	5720		11.00	10.54
	802.11n-HT40	102	5510	MCS0	11.00	10.62
		110	5550		11.00	10.53
		118	5590		11.00	10.56
		134	5670		11.00	10.62
		142	5710		11.00	10.59
	802.11ac-VHT40	102	5510	MCS0	11.00	10.51
		110	5550		11.00	10.67
		118	5590		11.00	10.49
		134	5670		11.00	10.52
		142	5710		11.00	10.52
	802.11ac-VHT80	106	5530	MCS0	11.00	10.61
		122	5610		11.00	10.64
		138	5690		11.00	10.95

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Ant 1						
Mode	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5800 MHz	802.11a	149	5745	6Mbps	11.00	10.77
		157	5785		11.00	10.70
		165	5825		11.00	10.70
	802.11n-HT20	149	5745	MCS0	11.00	10.75
		157	5785		11.00	10.80
		165	5825		11.00	10.69
	802.11ac-VHT20	149	5745	MCS0	11.00	10.84
		157	5785		11.00	10.73
		165	5825		11.00	10.84
	802.11n-HT40	151	5755	MCS0	11.00	10.75
		159	5795		11.00	10.77
	802.11ac-VHT40	151	5755	MCS0	11.00	10.84
		159	5795		11.00	10.78
	802.11ac-VHT80	155	5775	MCS0	11.00	10.86

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Ant 2

Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
2450 MHz	802.11b	1	2412	1Mbps	13.00	12.81
		2	2417		13.00	12.73
		6	2437		13.00	12.99
		10	2457		13.00	12.75
		11	2462		13.00	12.97
	802.11g	1	2412	6Mbps	13.00	12.77
		2	2417		13.00	12.68
		6	2437		13.00	12.70
		10	2457		13.00	12.69
		11	2462		13.00	12.79
	802.11n-HT20	1	2412	MCS0	13.00	12.74
		2	2417		13.00	12.84
		6	2437		13.00	12.75
		10	2457		13.00	12.85
		11	2462		13.00	12.82
	802.11ac-VHT20	1	2412	MCS0	13.00	12.77
		2	2417		13.00	12.85
		6	2437		13.00	12.67
		10	2457		13.00	12.80
		11	2462		13.00	12.66

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Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.15-5.25 GHz	802.11a	36	5180	6Mbps	11.00	10.57
		40	5200		11.00	10.51
		44	5220		11.00	10.58
		48	5240		11.00	10.57
	802.11n-HT20	36	5180	MCS0	11.00	10.63
		40	5200		11.00	10.51
		44	5220		11.00	10.56
		48	5240		11.00	10.54
	802.11ac-VHT20	36	5180	MCS0	11.00	10.50
		40	5200		11.00	10.50
		44	5220		11.00	10.50
		48	5240		11.00	10.57
	802.11n-HT40	38	5190	MCS0	11.00	10.48
		46	5230		11.00	10.49
	802.11ac-VHT40	38	5190	MCS0	11.00	10.56
		46	5230		11.00	10.56
	802.11ac-VHT80	42	5210	MCS0	11.00	10.66

Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.25-5.35 GHz	802.11a	52	5260	6Mbps	11.00	10.65
		56	5280		11.00	10.78
		60	5300		11.00	10.59
		64	5320		11.00	10.76
	802.11n-HT20	52	5260	MCS0	11.00	10.63
		56	5280		11.00	10.71
		60	5300		11.00	10.60
		64	5320		11.00	10.62
	802.11ac-VHT20	52	5260	MCS0	11.00	10.69
		56	5280		11.00	10.76
		60	5300		11.00	10.74
		64	5320		11.00	10.70
	802.11n-HT40	54	5270	MCS0	11.00	10.61
		62	5310		11.00	10.75
	802.11ac-VHT40	54	5270	MCS0	11.00	10.68
		62	5310		11.00	10.73
	802.11ac-VHT80	58	5290	MCS0	11.00	10.82

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Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5600 MHz	802.11a	100	5500	6Mbps	11.00	10.55
		104	5520		11.00	10.50
		116	5580		11.00	10.47
		120	5600		11.00	10.50
		136	5680		11.00	10.65
		140	5700		11.00	10.61
		144	5720		11.00	10.62
	802.11n-HT20	100	5500	MCS0	11.00	10.61
		104	5520		11.00	10.57
		116	5580		11.00	10.49
		120	5600		11.00	10.54
		136	5680		11.00	10.53
		140	5700		11.00	10.64
		144	5720		11.00	10.51
	802.11ac-VHT20	100	5500	MCS0	11.00	10.52
		104	5520		11.00	10.55
		116	5580		11.00	10.62
		120	5600		11.00	10.59
		136	5680		11.00	10.66
		140	5700		11.00	10.58
		144	5720		11.00	10.59
	802.11n-HT40	102	5510	MCS0	11.00	10.57
		110	5550		11.00	10.59
		118	5590		11.00	10.54
		134	5670		11.00	10.65
		142	5710		11.00	10.62
	802.11ac-VHT40	102	5510	MCS0	11.00	10.51
		110	5550		11.00	10.64
		118	5590		11.00	10.59
		134	5670		11.00	10.55
		142	5710		11.00	10.57
	802.11ac-VHT80	106	5530	MCS0	11.00	10.96
		122	5610		11.00	10.54
		138	5690		11.00	10.63

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Ant 2						
Mode	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5800 MHz	802.11a	149	5745	6Mbps	11.00	10.92
		157	5785		11.00	10.76
		165	5825		11.00	10.88
	802.11n-HT20	149	5745	MCS0	11.00	10.83
		157	5785		11.00	10.84
		165	5825		11.00	10.76
	802.11ac-VHT20	149	5745	MCS0	11.00	10.82
		157	5785		11.00	10.82
		165	5825		11.00	10.89
	802.11n-HT40	151	5755	MCS0	11.00	10.80
		159	5795		11.00	10.85
	802.11ac-VHT40	151	5755	MCS0	11.00	10.90
		159	5795		11.00	10.86
	802.11ac-VHT80	155	5775	MCS0	11.00	10.99

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Reduced power (RSDB)

Ant 1

Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
2450 MHz	802.11b	1	2412	1Mbps	10.00	8.98
		2	2417		10.00	8.70
		6	2437		10.00	8.99
		10	2457		10.00	8.81
		11	2462		10.00	8.68
	802.11g	1	2412	6Mbps	10.00	8.86
		2	2417		10.00	8.74
		6	2437		10.00	8.82
		10	2457		10.00	8.85
		11	2462		10.00	8.77
	802.11n-HT20	1	2412	MCS0	10.00	8.76
		2	2417		10.00	8.84
		6	2437		10.00	8.88
		10	2457		10.00	8.84
		11	2462		10.00	8.84
	802.11ac-VHT20	1	2412	MCS0	10.00	8.73
		2	2417		10.00	8.72
		6	2437		10.00	8.78
		10	2457		10.00	8.76
		11	2462		10.00	8.81

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Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.15-5.25 GHz	802.11a	36	5180	6Mbps	8.00	6.80
		40	5200		8.00	6.69
		44	5220		8.00	6.62
		48	5240		8.00	6.71
	802.11n-HT20	36	5180	MCS0	7.00	6.74
		40	5200		7.00	6.76
		44	5220		7.00	6.69
		48	5240		7.00	6.81
	802.11ac-VHT20	36	5180	MCS0	7.00	6.66
		40	5200		7.00	6.64
		44	5220		7.00	6.62
		48	5240		7.00	6.74
	802.11n-HT40	38	5190	MCS0	7.00	6.65
		46	5230		7.00	6.67
	802.11ac-VHT40	38	5190	MCS0	7.00	6.76
		46	5230		7.00	6.81
	802.11ac-VHT80	42	5210	MCS0	7.00	6.82

Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.25-5.35 GHz	802.11a	52	5260	6Mbps	8.00	6.88
		56	5280		8.00	6.98
		60	5300		8.00	6.93
		64	5320		8.00	6.96
	802.11n-HT20	52	5260	MCS0	7.00	6.84
		56	5280		7.00	6.82
		60	5300		7.00	6.93
		64	5320		7.00	6.86
	802.11ac-VHT20	52	5260	MCS0	7.00	6.87
		56	5280		7.00	6.95
		60	5300		7.00	6.96
		64	5320		7.00	6.96
	802.11n-HT40	54	5270	MCS0	7.00	6.91
		62	5310		7.00	6.88
	802.11ac-VHT40	54	5270	MCS0	7.00	6.85
		62	5310		7.00	6.89
	802.11ac-VHT80	58	5290	MCS0	7.00	6.98

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Ant 1						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5600 MHz	802.11a	100	5500	6Mbps	8.00	6.45
		104	5520		8.00	6.47
		116	5580		8.00	6.53
		120	5600		8.00	6.54
		136	5680		8.00	6.45
		140	5700		8.00	6.60
		144	5720		8.00	6.50
	802.11n-HT20	100	5500	MCS0	7.00	6.60
		104	5520		7.00	6.59
		116	5580		7.00	6.53
		120	5600		7.00	6.42
		136	5680		7.00	6.56
		140	5700		7.00	6.54
		144	5720		7.00	6.52
	802.11ac-VHT20	100	5500	MCS0	7.00	6.53
		104	5520		7.00	6.48
		116	5580		7.00	6.46
		120	5600		7.00	6.57
		136	5680		7.00	6.44
		140	5700		7.00	6.42
		144	5720		7.00	6.56
	802.11n-HT40	102	5510	MCS0	7.00	6.54
		110	5550		7.00	6.46
		118	5590		7.00	6.56
		134	5670		7.00	6.44
		142	5710		7.00	6.43
	802.11ac-VHT40	102	5510	MCS0	7.00	6.49
		110	5550		7.00	6.53
		118	5590		7.00	6.55
		134	5670		7.00	6.43
		142	5710		7.00	6.59
	802.11ac-VHT80	106	5530	MCS0	7.00	6.99
		122	5610		7.00	6.73
		138	5690		7.00	6.60

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Ant 1						
Mode	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5800 MHz	802.11a	149	5745	6Mbps	8.00	6.61
		157	5785		8.00	6.42
		165	5825		8.00	6.44
	802.11n-HT20	149	5745	MCS0	7.00	6.60
		157	5785		7.00	6.43
		165	5825		7.00	6.60
	802.11ac-VHT20	149	5745	MCS0	7.00	6.45
		157	5785		7.00	6.50
		165	5825		7.00	6.42
	802.11n-HT40	151	5755	MCS0	7.00	6.57
		159	5795		7.00	6.46
	802.11ac-VHT40	151	5755	MCS0	7.00	6.57
		159	5795		7.00	6.43
	802.11ac-VHT80	155	5775	MCS0	7.00	6.63

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Ant 2

Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
2450 MHz	802.11b	1	2412	1Mbps	10.00	8.78
		2	2417		10.00	8.60
		6	2437		10.00	8.98
		10	2457		10.00	8.75
		11	2462		10.00	8.97
	802.11g	1	2412	6Mbps	10.00	8.63
		2	2417		10.00	8.59
		6	2437		10.00	8.71
		10	2457		10.00	8.73
		11	2462		10.00	8.61
	802.11n-HT20	1	2412	MCS0	10.00	8.65
		2	2417		10.00	8.66
		6	2437		10.00	8.65
		10	2457		10.00	8.69
		11	2462		10.00	8.67
	802.11ac-VHT20	1	2412	MCS0	10.00	8.72
		2	2417		10.00	8.75
		6	2437		10.00	8.64
		10	2457		10.00	8.77
		11	2462		10.00	8.63

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Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.15-5.25 GHz	802.11a	36	5180	6Mbps	8.00	6.44
		40	5200		8.00	6.44
		44	5220		8.00	6.61
		48	5240		8.00	6.56
	802.11n-HT20	36	5180	MCS0	7.00	6.54
		40	5200		7.00	6.52
		44	5220		7.00	6.56
		48	5240		7.00	6.47
	802.11ac-VHT20	36	5180	MCS0	7.00	6.59
		40	5200		7.00	6.48
		44	5220		7.00	6.62
		48	5240		7.00	6.45
	802.11n-HT40	38	5190	MCS0	7.00	6.61
		46	5230		7.00	6.50
	802.11ac-VHT40	38	5190	MCS0	7.00	6.58
		46	5230		7.00	6.61
	802.11ac-VHT80	42	5210	MCS0	7.00	6.63

Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5.25-5.35 GHz	802.11a	52	5260	6Mbps	8.00	6.75
		56	5280		8.00	6.84
		60	5300		8.00	6.82
		64	5320		8.00	6.83
	802.11n-HT20	52	5260	MCS0	7.00	6.87
		56	5280		7.00	6.90
		60	5300		7.00	6.92
		64	5320		7.00	6.78
	802.11ac-VHT20	52	5260	MCS0	7.00	6.74
		56	5280		7.00	6.87
		60	5300		7.00	6.74
		64	5320		7.00	6.80
	802.11n-HT40	54	5270	MCS0	7.00	6.82
		62	5310		7.00	6.76
	802.11ac-VHT40	54	5270	MCS0	7.00	6.82
		62	5310		7.00	6.83
	802.11ac-VHT80	58	5290	MCS0	7.00	6.95

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Ant 2						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5600 MHz	802.11a	100	5500	6Mbps	8.00	6.79
		104	5520		8.00	6.64
		116	5580		8.00	6.62
		120	5600		8.00	6.69
		136	5680		8.00	6.73
		140	5700		8.00	6.71
		144	5720		8.00	6.69
	802.11n-HT20	100	5500	MCS0	7.00	6.75
		104	5520		7.00	6.73
		116	5580		7.00	6.78
		120	5600		7.00	6.63
		136	5680		7.00	6.78
		140	5700		7.00	6.63
		144	5720		7.00	6.77
	802.11ac-VHT20	100	5500	MCS0	7.00	6.79
		104	5520		7.00	6.67
		116	5580		7.00	6.68
		120	5600		7.00	6.60
		136	5680		7.00	6.60
		140	5700		7.00	6.73
		144	5720		7.00	6.74
	802.11n-HT40	102	5510	MCS0	7.00	6.78
		110	5550		7.00	6.77
		118	5590		7.00	6.62
		134	5670		7.00	6.68
		142	5710		7.00	6.78
	802.11ac-VHT40	102	5510	MCS0	7.00	6.72
		110	5550		7.00	6.76
		118	5590		7.00	6.77
		134	5670		7.00	6.60
		142	5710		7.00	6.67
	802.11ac-VHT80	106	5530	MCS0	7.00	6.87
		122	5610		7.00	6.75
		138	5690		7.00	6.79

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Ant 2						
Mode	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
5800 MHz	802.11a	149	5745	6Mbps	8.00	6.63
		157	5785		8.00	6.60
		165	5825		8.00	6.61
	802.11n-HT20	149	5745	MCS0	7.00	6.46
		157	5785		7.00	6.59
		165	5825		7.00	6.65
	802.11ac-VHT20	149	5745	MCS0	7.00	6.64
		157	5785		7.00	6.57
		165	5825		7.00	6.64
	802.11n-HT40	151	5755	MCS0	7.00	6.51
		159	5795		7.00	6.55
	802.11ac-VHT40	151	5755	MCS0	7.00	6.50
		159	5795		7.00	6.61
	802.11ac-VHT80	155	5775	MCS0	7.00	6.66

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Full power_dBm				
Mode	Band	Max. Rated Avg. Power + Max. Tolerance (dBm) (SISO_ANT1)	Max. Rated Avg. Power + Max. Tolerance (dBm) (SISO_ANT2)	Max. Rated Avg. Power + Max. Tolerance (dBm) (MIMO)
		ax	ax	ax
2.4GHz	all	15	15	18
5GHz	20MHz	11	11	14
5GHz	40MHz	11	11	14
5GHz	80MHz	11	11	14

Reduced power_dBm				
Mode	Band	Max. Rated Avg. Power + Max. Tolerance (dBm) (SISO_ANT1)	Max. Rated Avg. Power + Max. Tolerance (dBm) (SISO_ANT2)	Max. Rated Avg. Power + Max. Tolerance (dBm) (MIMO)
		ax	ax	ax
2.4GHz	all	11	11	14
5GHz	20MHz	9	9	12
5GHz	40MHz	9	9	12
5GHz	80MHz	9	9	12

Full power_RSDB_dBm				
Mode	Band	Max. Rated Avg. Power + Max. Tolerance (dBm) (SISO_ANT1)	Max. Rated Avg. Power + Max. Tolerance (dBm) (SISO_ANT2)	Max. Rated Avg. Power + Max. Tolerance (dBm) (MIMO)
		ax	ax	ax
2.4GHz	all	13	13	16
5GHz	20MHz	11	11	14
5GHz	40MHz	11	11	14
5GHz	80MHz	11	11	14

Reduced power_RSDB_dBm				
Mode	Band	Max. Rated Avg. Power + Max. Tolerance (dBm) (SISO_ANT1)	Max. Rated Avg. Power + Max. Tolerance (dBm) (SISO_ANT2)	Max. Rated Avg. Power + Max. Tolerance (dBm) (MIMO)
		ax	ax	ax
2.4GHz	all	10	10	13
5GHz	20MHz	7	7	10
5GHz	40MHz	7	7	10
5GHz	80MHz	7	7	10

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Bluetooth conducted power table:

Ant 1 (Full power)

Mode	Channel	Frequency (MHz)	DH1		DH3		DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	16.50	14.87	16.50	15.30	16.50	15.29
	CH 39	2441		15.20		15.54		15.51
	CH 78	2480		15.52		15.72		15.65

Mode	Channel	Frequency (MHz)	2DH1		2DH3		2DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	15.50	14.22	15.50	14.38	15.50	14.19
	CH 39	2441		14.86		14.84		14.56
	CH 78	2480		14.86		14.86		14.74

Mode	Channel	Frequency (MHz)	3DH1		3DH3		3DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	15.50	14.29	15.50	14.17	15.50	14.20
	CH 39	2441		14.95		14.39		14.54
	CH 78	2480		14.97		14.63		14.77

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Ant 2 (Full power)

Mode	Channel	Frequency (MHz)	DH1		DH3		DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	14.50	13.16	14.50	13.78	14.50	13.37
	CH 39	2441	16.50	14.59	16.50	14.84	16.50	14.72
	CH 78	2480		15.44		15.28		15.25

Mode	Channel	Frequency (MHz)	2DH1		2DH3		2DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	13.50	12.46	13.50	12.56	13.50	12.44
	CH 39	2441	15.50	14.20	15.50	13.66	15.50	13.87
	CH 78	2480		14.38		14.38		14.20

Mode	Channel	Frequency (MHz)	3DH1		3DH3		3DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	13.50	12.08	13.50	12.59	13.50	12.57
	CH 39	2441	15.50	14.18	15.50	13.46	15.50	13.89
	CH 78	2480		14.38		14.67		14.20

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Ant 1 (Reduced power)

Mode	Channel	Frequency (MHz)	DH1		DH3		DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	8.50	7.04	8.50	6.51	8.50	6.41
	CH 39	2441		7.38		6.83		6.68
	CH 78	2480		7.51		6.88		6.67

Mode	Channel	Frequency (MHz)	2DH1		2DH3		2DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	8.50	7.16	8.50	6.79	8.50	6.60
	CH 39	2441		7.55		7.17		6.92
	CH 78	2480		7.69		7.28		6.86

Mode	Channel	Frequency (MHz)	3DH1		3DH3		3DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	8.50	7.16	8.50	6.75	8.50	6.59
	CH 39	2441		7.56		7.11		6.94
	CH 78	2480		7.71		7.12		6.87

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Ant 2 (Reduced power)

Mode	Channel	Frequency (MHz)	DH1		DH3		DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	6.50	5.54	6.50	5.52	6.50	5.30
	CH 39	2441	8.50	7.24	8.50	7.15	8.50	6.94
	CH 78	2480		7.72		7.52		7.33

Mode	Channel	Frequency (MHz)	2DH1		2DH3		2DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	6.50	6.10	6.50	5.69	6.50	5.50
	CH 39	2441	8.50	7.81	8.50	7.42	8.50	7.24
	CH 78	2480		8.18		7.75		7.50

Mode	Channel	Frequency (MHz)	3DH1		3DH3		3DH5	
			Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
BR/EDR	CH 00	2402	6.50	6.12	6.50	5.68	6.50	5.53
	CH 39	2441	8.50	7.84	8.50	7.43	8.50	7.26
	CH 78	2480		8.27		7.76		7.59

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Ant 1 (BLE)

Mode	Channel	Frequency (MHz)	Packet Lengt	GFSK	
				Max. Rated Avg.Power + Max. Tolerance (dBm)	Average Output Power (dBm)
LE_1M	CH 37	2402	37	6	5.14
	CH 17	2440			4.61
	CH 39	2480			5.37
LE_1M	CH 37	2402	255	6	5.14
	CH 17	2440			4.82
	CH 39	2480			5.52
Mode	Channel	Frequency (MHz)	Packet Lengt	GFSK	
				Max. Rated Avg.Power + Max. Tolerance (dBm)	Average Output Power (dBm)
LE_2M	CH 37	2402	37	6	4.76
	CH 17	2440			4.78
	CH 39	2480			5.17
LE_1M	CH 37	2402	255	6	5.37
	CH 17	2440			4.62
	CH 39	2480			5.37
Mode	Channel	Frequency (MHz)	Packet Lengt	GFSK	
				Max. Rated Avg.Power + Max. Tolerance (dBm)	Average Output Power (dBm)
LE_125K	CH 37	2402	37	6	5.34
	CH 17	2440			4.85
	CH 39	2480			5.60
LE_125K	CH 37	2402	255	6	5.38
	CH 17	2440			5.08
	CH 39	2480			5.84
Mode	Channel	Frequency (MHz)	Packet Lengt	GFSK	
				Max. Rated Avg.Power + Max. Tolerance (dBm)	Average Output Power (dBm)
LE_500K	CH 37	2402	37	6	5.14
	CH 17	2440			4.80
	CH 39	2480			5.76
LE_500K	CH 37	2402	255	6	5.21
	CH 17	2440			4.90
	CH 39	2480			5.80

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1.3.1 LTE Downlink CA

LTE Downlink 2CA conducted power table

Full power

Two Component Carrier Maximum Conducted Power															
PCC									SCC				Full power (dBm)		Configurations
UL							DL		DL						
Band	Bandwidth [MHz]	Modulation	RB	RB Offset	Frequency [MHz]	Channel	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	DL CA active	DL CA inactive	
LTE B2	20	QPSK	1	99	1860	18700	1940	700	LTE B2	20	1980	1100	23.20	23.27	CA_2A-2A
LTE B2	20	QPSK	1	0	1900	19100	1980	1100	LTE B2	20	1940	700	23.10	23.25	CA_2A-2A
LTE B2	20	QPSK	1	99	1860	18700	1940	700	LTE B2	20	1959.8	898	23.11	23.27	CA_2C
LTE B2	20	QPSK	1	0	1900	19100	1980	1100	LTE B2	20	1960.2	902	23.15	23.25	CA_2C
LTE B2	20	QPSK	1	0	1880	18900	1960	900	LTE B12	10	737.5	5095	23.05	23.38	CA_2A-12A
LTE B12	10	QPSK	1	0	704	23060	734	5060	LTE B2	20	1960	900	24.31	24.48	CA_2A-12A
LTE B2	20	QPSK	1	0	1880	18900	1960	900	LTE B66	20	2145	66786	23.22	23.38	CA_2A-66A
LTE B66	20	QPSK	1	50	1745	132322	2145	66786	LTE B2	20	1960	900	23.37	23.59	CA_2A-66A
LTE B66	10	QPSK	1	25	1715	132022	2115	66486	LTE B66	10	2124.9	66585	23.20	23.23	CA_66B
LTE B66	10	QPSK	1	49	1775	132622	2175	67086	LTE B66	10	2184.9	67185	23.17	23.25	CA_66B
LTE B66	20	QPSK	1	0	1720	132072	2120	66536	LTE B66	20	2139.8	66734	23.41	23.59	CA_66C
LTE B66	20	QPSK	1	0	1770	132572	2170	67036	LTE B66	20	2189.8	67234	23.45	23.54	CA_66C
LTE B5	10	QPSK	1	0	836.5	20525	881.5	2525	LTE B41	20	2593	40620	24.19	24.38	CA_5A-41A
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B5	10	881.5	2525	24.07	24.13	CA_5A-41A
LTE B26	20	QPSK	1	0	821.5	26765	866.5	8765	LTE B41	20	2593	40620	21.95	22.03	CA_26A-41A
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B26	15	876.5	8865	24.05	24.13	CA_26A-41A
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2680	41490	24.07	24.13	CA_41A-41A
LTE B41	20	QPSK	1	0	2680	41490	2680	41490	LTE B41	20	2506	39750	23.89	23.94	CA_41A-41A

Reduced power

Two Component Carrier Maximum Conducted Power															
PCC									SCC				Reduced power (dBm)		Configurations
UL							DL		DL						
Band	Bandwidth [MHz]	Modulation	RB	RB Offset	Frequency [MHz]	Channel	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	DL CA active	DL CA inactive	
LTE B2	20	QPSK	1	0	1860	18700	1940	700	LTE B2	20	1980	1100	15.40	15.49	CA_2A-2A
LTE B2	20	QPSK	1	0	1900	19100	1980	1100	LTE B2	20	1940	700	15.39	15.44	CA_2A-2A
LTE B2	20	QPSK	1	0	1860	18700	1940	700	LTE B2	20	1959.8	898	15.38	15.49	CA_2C
LTE B2	20	QPSK	1	0	1900	19100	1980	1100	LTE B2	20	1960.2	902	15.41	15.44	CA_2C
LTE B2	20	QPSK	1	0	1860	18700	1940	700	LTE B12	10	737.5	5095	15.44	15.49	CA_2A-12A
LTE B12	10	QPSK	1	0	704	23060	734	5060	LTE B2	20	1960	900	17.80	17.99	CA_2A-12A
LTE B2	20	QPSK	1	0	1860	18700	1940	700	LTE B66	20	2145	66786	15.42	15.49	CA_2A-66A
LTE B66	20	QPSK	1	99	1770	132572	2170	67036	LTE B2	20	1960	900	13.58	13.69	CA_2A-66A
LTE B66	10	QPSK	25	0	1715	132022	2115	66486	LTE B66	10	2124.9	66585	13.44	13.45	CA_66B
LTE B66	10	QPSK	50	0	1775	132622	2175	67086	LTE B66	10	2184.9	67185	13.37	13.40	CA_66B
LTE B66	20	QPSK	1	99	1720	132072	2120	66536	LTE B66	20	2139.8	66734	13.62	13.67	CA_66C
LTE B66	20	QPSK	1	99	1770	132572	2170	67036	LTE B66	20	2189.8	67234	13.64	13.69	CA_66C
LTE B5	10	QPSK	1	49	829	20450	874	2450	LTE B41	20	2593	40620	16.75	16.89	CA_5A-41A
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B5	10	881.5	2525	14.23	14.26	CA_5A-41A
LTE B26	20	QPSK	1	0	821.5	26765	866.5	8765	LTE B41	20	2593	40620	16.60	16.67	CA_26A-41A
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B26	15	876.5	8865	14.18	14.26	CA_26A-41A
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2680	41490	14.20	14.26	CA_41A-41A
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	13.79	13.83	CA_41A-41A

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LTE Downlink 3CA conducted power table

Full power

Three Component Carrier Maximum Conducted Power																			
PCC									SCC 1				SCC 2				Full power (dBm)		
UL							DL		DL				DL						
Band	Bandwidth [MHz]	Modulation	RB	RB Offset	Frequency [MHz]	Channel	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	DL CA active	DL CA inactive	Configurations
LTE B2	20	QPSK	1	0	1880	18900	1960	900	LTE B4	20	2132.5	2175	LTE B5	10	881.5	2525	23.30	23.38	CA_2A-4A-5A
LTE B4	20	QPSK	1	99	1720	20050	2120	2050	LTE B2	20	1960	900	LTE B5	10	881.5	2525	23.39	23.45	CA_2A-4A-5A
LTE B5	10	QPSK	1	0	836.5	20525	881.5	2525	LTE B2	20	1960	900	LTE B4	20	2132.5	2175	24.31	24.38	CA_2A-4A-5A
LTE B2	20	QPSK	1	0	1880	18900	1960	900	LTE B4	20	2132.5	2175	LTE B13	10	751	5230	23.35	23.38	CA_2A-4A-13A
LTE B4	20	QPSK	1	99	1720	20050	2120	2050	LTE B2	20	1960	900	LTE B13	10	751	5230	23.39	23.45	CA_2A-4A-13A
LTE B13	10	QPSK	1	49	782	23230	751	5230	LTE B2	20	1960	900	LTE B4	20	2132.5	2175	24.40	24.44	CA_2A-4A-13A
LTE B4	20	QPSK	1	99	1720	20050	2120	2050	LTE B4	20	2145	2300	LTE B12	10	737.5	5095	23.40	23.45	CA_4A-4A-12A
LTE B4	20	QPSK	1	50	1745	20300	2145	2300	LTE B4	20	2120	2050	LTE B12	10	737.5	5095	23.32	23.38	CA_4A-4A-12A
LTE B12	10	QPSK	1	0	704	23060	734	5060	LTE B4	20	2120	2050	LTE B4	20	2145	2300	24.42	24.48	CA_4A-4A-12A
LTE B5	10	QPSK	1	0	836.5	20525	881.5	2525	LTE B66	20	2120	66536	LTE B66	20	2170	67036	24.35	24.38	CA_5A-66A-66A
LTE B66	20	QPSK	1	0	1720	132072	2120	66536	LTE B66	20	2170	67036	LTE B5	10	881.5	2525	23.50	23.59	CA_5A-66A-66A
LTE B66	20	QPSK	1	0	1770	132572	2170	67036	LTE B66	20	2120	66536	LTE B5	10	881.5	2525	23.49	23.54	CA_5A-66A-66A
LTE B12	10	QPSK	1	0	704	23060	734	5060	LTE B66	20	2120	66536	LTE B66	20	2170	67036	24.39	24.48	CA_12A-66A-66A
LTE B66	20	QPSK	1	0	1720	132072	2120	66536	LTE B66	20	2170	67036	LTE B12	10	737.5	5095	23.50	23.59	CA_12A-66A-66A
LTE B66	20	QPSK	1	0	1770	132572	2170	67036	LTE B66	20	2120	66536	LTE B12	10	737.5	5095	23.47	23.54	CA_12A-66A-66A
LTE B26	20	QPSK	1	0	821.5	26765	866.5	8765	LTE B41	20	2506	39750	LTE B41	20	2525.8	39948	22.00	22.03	CA_26A-41C
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B26	15	876.5	8865	24.10	24.13	CA_26A-41C
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2660.2	41292	LTE B26	15	876.5	8865	23.90	23.97	CA_26A-41C
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2545.6	40146	24.01	24.13	CA_41D
LTE B41	20	QPSK	1	50	2593	40620	2593	40620	LTE B41	20	2573.2	40422	LTE B41	20	2612.8	40818	23.72	23.86	CA_41D
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2640.4	41094	LTE B41	20	2660.2	41292	23.79	23.97	CA_41D
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2660.2	41292	LTE B41	20	2680	41490	24.06	24.13	CA_41A-41C
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2660.2	41292	LTE B41	20	2506	39750	23.85	23.97	CA_41A-41C
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2680	41490	24.10	24.13	CA_41C-41A
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2525.8	39948	LTE B41	20	2506	39750	23.88	23.97	CA_41C-41A
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2593	40620	LTE B41	20	2680	41490	24.00	24.13	CA_41A-41A-41A
LTE B41	20	QPSK	1	50	2593	40620	2593	40620	LTE B41	20	2506	39750	LTE B41	20	2680	41490	23.79	23.86	CA_41A-41A-41A
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	LTE B41	20	2593	40620	23.94	23.97	CA_41A-41A-41A

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Reduced power

Three Component Carrier Maximum Conducted Power																			
PCC									SCC 1				SCC 2				Reduced power (dBm)		
UL							DL		DL				DL						
Band	Bandwidth [MHz]	Modulation	RB	RB Offset	Frequency [MHz]	Channel	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	DL CA active	DL CA inactive	Configurations
LTE B2	20	QPSK	1	0	1860	18700	1940	700	LTE B4	20	2132.5	2175	LTE B5	10	881.5	2525	15.25	15.49	CA_2A-4A-5A
LTE B4	20	QPSK	1	0	1745	20300	2145	2300	LTE B2	20	1960	900	LTE B5	10	881.5	2525	13.72	13.81	CA_2A-4A-5A
LTE B5	10	QPSK	1	49	829	20450	874	2450	LTE B2	20	1960	900	LTE B4	20	2132.5	2175	16.81	16.89	CA_2A-4A-5A
LTE B2	20	QPSK	1	0	1860	18700	1940	700	LTE B4	20	2132.5	2175	LTE B13	10	751	5230	15.40	15.49	CA_2A-4A-13A
LTE B4	20	QPSK	1	0	1745	20300	2145	2300	LTE B2	20	1960	900	LTE B13	10	751	5230	13.70	13.81	CA_2A-4A-13A
LTE B13	10	QPSK	1	0	782	23230	751	5230	LTE B2	20	1960	900	LTE B4	20	2132.5	2175	17.50	17.62	CA_2A-4A-13A
LTE B4	20	QPSK	1	0	1720	20050	2120	2050	LTE B4	20	2145	2300	LTE B12	10	737.5	5095	13.64	13.68	CA_4A-4A-12A
LTE B4	20	QPSK	1	0	1745	20300	2145	2300	LTE B4	20	2120	2050	LTE B12	10	737.5	5095	13.77	13.81	CA_4A-4A-12A
LTE B12	10	QPSK	1	0	704	23060	734	5060	LTE B4	20	2120	2050	LTE B4	20	2145	2300	17.92	17.99	CA_4A-4A-12A
LTE B5	10	QPSK	1	49	829	20450	874	2450	LTE B66	20	2120	66536	LTE B66	20	2170	67036	16.69	16.89	CA_5A-66A-66A
LTE B66	20	QPSK	1	99	1720	132072	2120	66536	LTE B66	20	2170	67036	LTE B5	10	881.5	2525	13.61	13.67	CA_5A-66A-66A
LTE B66	20	QPSK	1	99	1770	132572	2170	67036	LTE B66	20	2120	66536	LTE B5	10	881.5	2525	13.62	13.69	CA_5A-66A-66A
LTE B12	10	QPSK	1	0	704	23060	734	5060	LTE B66	20	2120	66536	LTE B66	20	2170	67036	17.92	17.99	CA_12A-66A-66A
LTE B66	20	QPSK	1	99	1720	132072	2120	66536	LTE B66	20	2170	67036	LTE B12	10	737.5	5095	13.60	13.67	CA_12A-66A-66A
LTE B66	20	QPSK	1	99	1770	132572	2170	67036	LTE B66	20	2120	66536	LTE B12	10	737.5	5095	13.62	13.69	CA_12A-66A-66A
LTE B26	20	QPSK	1	0	821.5	26765	866.5	8765	LTE B41	20	2506	39750	LTE B41	20	2525.8	39948	16.60	16.67	CA_26A-41C
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B26	15	876.5	8865	14.19	14.26	CA_26A-41C
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2660.2	41292	LTE B26	15	876.5	8865	13.80	13.83	CA_26A-41C
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2545.6	40146	14.11	14.26	CA_41D
LTE B41	20	QPSK	1	50	2593	40620	2593	40620	LTE B41	20	2573.2	40422	LTE B41	20	2612.8	40818	13.67	13.75	CA_41D
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2640.4	41094	LTE B41	20	2660.2	41292	13.80	13.83	CA_41D
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2660.2	41292	LTE B41	20	2680	41490	14.11	14.26	CA_41A-41C
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2660.2	41292	LTE B41	20	2506	39750	13.79	13.83	CA_41A-41C
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2680	41490	14.15	14.26	CA_41C-41A
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2525.8	39948	LTE B41	20	2506	39750	13.65	13.83	CA_41C-41A
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2593	40620	LTE B41	20	2680	41490	14.17	14.26	CA_41A-41A-41A
LTE B41	20	QPSK	1	50	2593	40620	2593	40620	LTE B41	20	2506	39750	LTE B41	20	2680	41490	13.70	13.75	CA_41A-41A-41A
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	LTE B41	20	2593	40620	13.76	13.83	CA_41A-41A-41A

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LTE Downlink 4CA conducted power table

Full power

Four Component Carrier Maximum Conducted Power																							
PCC								SCC 1				SCC 2				SCC 3				Full power (dBm)		Configurations
UL						DL		DL				DL				DL				DL CA active	DL CA inactive	
Band	Bandwidth [MHz]	Modulation	RB	RB Offset	Frequency [MHz]	Channel	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel			
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2660.2	41292	LTE B41	20	2680	41490	23.99	24.13	CA 41C-41C
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2660.2	41292	23.85	23.97	CA 41C-41C
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2640.4	41094	LTE B41	20	2660.2	41292	LTE B41	20	2680	41490	24.10	24.13	CA 41A-41D
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	LTE B41	20	2640.4	41094	LTE B41	20	2660.2	41292	23.88	23.97	CA 41A-41D
LTE B41	20	QPSK	1	0	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2545.6	40146	LTE B41	20	2680	41490	24.05	24.13	CA 41D-41A
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2545.6	40146	23.90	23.97	CA 41D-41A

Reduced power

Four Component Carrier Maximum Conducted Power																							
PCC								SCC 1				SCC 2				SCC 3				Reduced power (dBm)		Configurations
UL						DL		DL				DL				DL				DL CA active	DL CA inactive	
Band	Bandwidth [MHz]	Modulation	RB	RB Offset	Frequency [MHz]	Channel	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel	Band	Bandwidth [MHz]	Frequency [MHz]	Channel			
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2660.2	41292	LTE B41	20	2680	41490	14.15	14.26	CA 41C-41C
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2660.2	41292	13.70	13.83	CA 41C-41C
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2640.4	41094	LTE B41	20	2660.2	41292	LTE B41	20	2680	41490	14.15	14.26	CA 41A-41D
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	LTE B41	20	2640.4	41094	LTE B41	20	2660.2	41292	13.79	13.83	CA 41A-41D
LTE B41	20	QPSK	1	50	2506	39750	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2545.6	40146	LTE B41	20	2680	41490	14.12	14.26	CA 41D-41A
LTE B41	20	QPSK	1	50	2680	41490	2680	41490	LTE B41	20	2506	39750	LTE B41	20	2525.8	39948	LTE B41	20	2545.6	40146	13.76	13.83	CA 41D-41A

LTE Downlink MIMO conducted power table

Full power

DL MIMO maximum power verification								
PCC							Full power (dBm)	
UL							DL MIMO active	DL MIMO inactive
Band	Bandwidth [MHz]	Modulation	RB	RB Offset	Frequency [MHz]	Channel		
LTE B4	20	QPSK	1	99	1720	20050	23.40	23.45
LTE B66	20	QPSK	1	0	1720	132072	23.54	23.59

Reduced power

DL MIMO maximum power verification								
PCC							Reduced power (dBm)	
UL							DL MIMO active	DL MIMO inactive
Band	Bandwidth [MHz]	Modulation	RB	RB Offset	Frequency [MHz]	Channel		
LTE B4	20	QPSK	1	0	1745	20300	13.70	13.81
LTE B66	20	QPSK	1	99	1745	132322	13.64	13.70

LTE SAR for DL 4x4 MIMO is excluded from testing because the highest UL output with DL MIMO is < ¼ dB higher than the highest UL output power configuration without DL MIMO.

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A) LTE downlink CA information

The device supports a maximum of 4 carriers in the downlink. Other Release 10 features or higher features are not supported, including Enhanced SC-FDMA and Uplink MIMO or other antenna diversity configurations etc. All uplink communications are identical to the Release 8 Specifications.

The possible downlink LTE CA combinations supported by this device are as below tables per 3GPP TS 36.521-1 V16.5.0. The conducted power measurement results of downlink LTE CA are provided as above per 3GPP TS 36.521-1 V16.5.0. According to KDB 941225 D05A and RF exposure procedures in TCB workshop April 2018, the downlink LTE CA SAR test is not required.

B) Downlink CA combination table

Index	2CC	Restriction	Completely Covered by Measurement Superset	Index	3CC	Restriction	Completely Covered by Measurement Superset	Index	4CC	Restriction	Completely Covered by Measurement Superset
2CC #1	2A-2A		No	3CC #1	2A-4A-5A		No	4CC #1	41C-41C		No
2CC #2	2C		No	3CC #2	2A-4A-13A		No	4CC #2	41A-41D		No
2CC #3	2A-4A		3CC #1	3CC #3	4A-4A-12A		No	4CC #3	41D-41A		No
2CC #4	2A-5A		3CC #1	3CC #4	5A-66A-66A		No				
2CC #5	2A-12A		No	3CC #5	12A-66A-66A		No				
2CC #7	2A-13A		3CC #2	3CC #6	26A-41C		No				
2CC #8	2A-66A		No	3CC #7	41D		4CC #2				
2CC #9	4A-4A		3CC #3	3CC #8	41A-41C		No				
2CC #10	4A-5A		3CC #1	3CC #9	41C-41A		No				
2CC #11	4A-12A		3CC #3	3CC #10	41A-41A-41A		No				
2CC #12	4A-13A		3CC #2								
2CC #13	5A-66A		3CC #4								
2CC #14	12A-66A		3CC #5								
2CC #15	41C		3CC #6								
2CC #16	66A-66A		3CC #4								
2CC #17	66B		No								
2CC #18	66C		No								
2CC #19	5A-41A		No								
2CC #20	26A-41A		No								
2CC #21	41A-41A		3CC #10								

Note:

1) For the inter-band CA combinations, all the listed bands above can be used as PCC or SCC.

2) The channel spacing and aggregated channel bandwidth for CA are identical to the associated specification in 3GPP TS 36.521-1 V16.5.0.

3) The reference test frequencies for CA refers to 3GPP TS 36.508 V16.5.0

4) Testing is not required in bands or modes not intended/allowed for US operation

5) Based on TCB workshop April 2018, only indicate “No” in CA combination table need power measurement

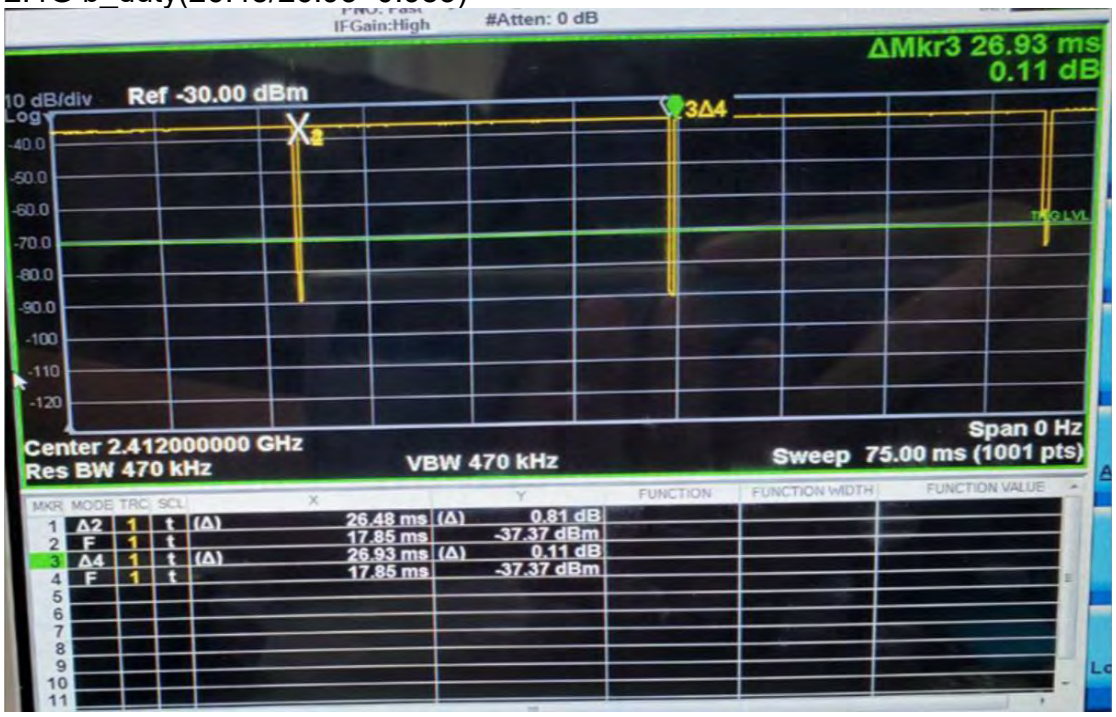
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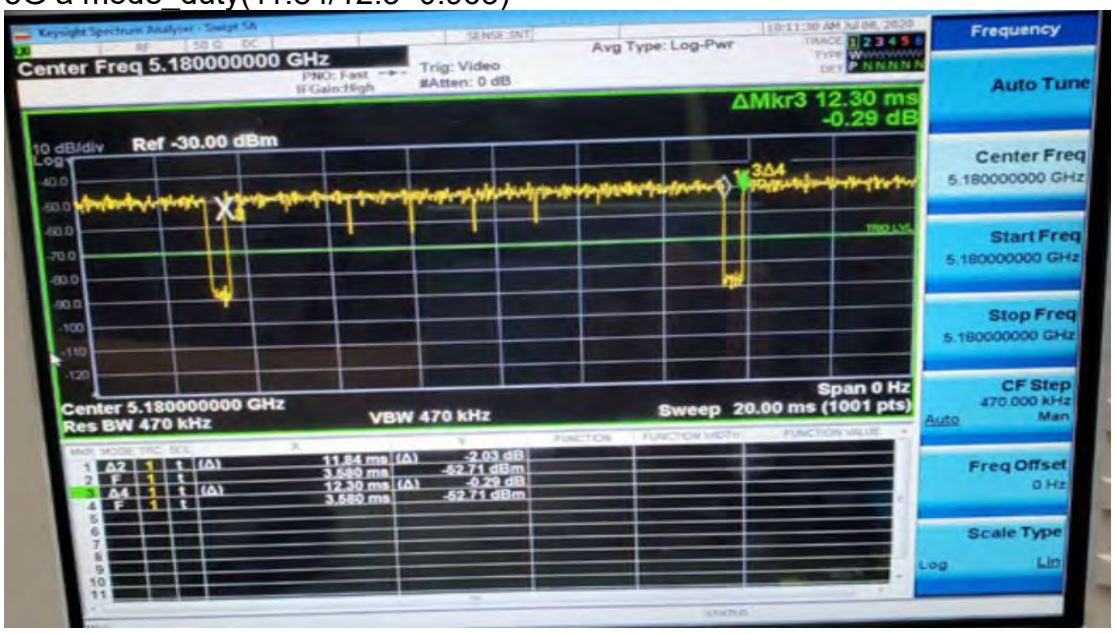


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2.4G b_duty(26.48/26.93=0.983)



5G a mode_duty(11.84/12.3=0.963)



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5G ac mode duty(333/356=0.935)



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1.4 Test Environment

Ambient Temperature: 22±2° C
Tissue Simulating Liquid: 22±2° C

1.5 Operation Description

For WWAN, the EUT is controlled by using a Radio Communication Tester, and the communication between the EUT and the tester is established by air link.
For WLAN, using chipset specific software to control the EUT, and makes it transmit in maximum power. The EUT is set to maximum power level during all tests, and at the beginning of each test the battery is fully charged.
The device is a full size tablet with capacitive proximity sensors for power reduction. The three proximity sensors are collocated with WWAN antenna, WLAN Ant 1, and WLAN Ant 2 individually. Please refer to the following summary table for trigger distance and SAR test distance in each TX antenna.

Ant.	Trigger distance (mm)					
	Top	Back	Right	Left	Right Corner	Left Corner
WWAN Ant	21	15	9	-	13	-
WIFI Ant1	16	11	9	-	13	-
WIFI Ant2	15	12	-	8	-	11

SAR Test distance (mm)								
Ant.	Power level	Top	Back	Right	Left	Bottom	Right Corner	Left Corner
WWAN Ant	Full power	20	14	8	0	0	12	0
	Reduced power	0	0	0	-	-	0	-

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SAR Test distance (mm)								
Ant.	Power level	Top	Back	Right	Left	Bottom	Right Corner	Left Corner
WIFI 1 Ant	Full power	15	10	8	0	0	12	0
	Reduced power	0	0	0	-	-	0	-

SAR Test distance (mm)								
Ant.	Power level	Top	Back	Right	Left	Bottom	Right Corner	Left Corner
WIFI 2 Ant	Full power	14	11	0	7	0	0	10
	Reduced power	0	0	-	0	-	-	0

Note:

1. During the SAR testing, the DASY 5 system checks power drift by comparing the e-field strength of one specific location measured at the beginning with that measured at the end of the SAR testing.

2. The 3G SAR test reduction procedure is applied to HSDPA with 12.2 kbps RMC as the primary mode. Since the maximum output power in a secondary mode (HSDPA) is ≤ ¼ dB higher than the primary mode (WCDMA), SAR measurement is not required for the secondary mode (HSDPA). The following 4 sub-tests were completed according to Release 5 procedures in section 5.2 of 3GPP TS 34.121. A summary of these setting are illustrated below:

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Sub-test	β_c	β_d	β_d (SF)	β_c/β_d	β_{HS} (1)(2)	CM (3) (dB)	MPR (3) (dB)
1	2/15	15/15	64	2/15	4/15	0.0	0.0
2	12/15 (4)	15/15 (4)	64	12/15 (4)	24/15	1.0	0.0
3	15/15	8/15	64	15/8	30/15	1.5	0.5
4	15/15	4/15	64	15/4	30/15	1.5	0.5

Note 1: Δ_{ACK}, Δ_{NACK} and Δ_{CQI} = 30/15 with β_{HS} = 30/15 * β_c.
Note 2: For the HS-DPCCH power mask requirement test in clause 5.2C, 5.7A, and the Error Vector Magnitude (EVM) with HS-DPCCH test in clause 5.13.1A, and HSDPA EVM with phase discontinuity in clause 5.13.1AA, Δ_{ACK} and Δ_{NACK} = 30/15 with β_{HS} = 30/15 * β_c, and Δ_{CQI} = 24/15 with β_{HS} = 24/15 * β_c.
Note 3: CM = 1 for β_c/β_d = 12/15, β_{HS}/β_c = 24/15. For all other combinations of DPDCH, DPCCH and HS-DPCCH the MPR is based on the relative CM difference. This is applicable for only UEs that support HSDPA in release 6 and later releases.
Note 4: For subtest 2 the β_c/β_d ratio of 12/15 for the TFC during the measurement period (TF1, TF0) is achieved by setting the signalled gain factors for the reference TFC (TF1, TF1) to β_c = 11/15 and β_d = 15/15.

3. The 3G SAR test reduction procedure is applied to HSPA (HSUPA/HSDPA with RMC) with 12.2 kbps RMC as the primary mode. Since the maximum output power in a secondary mode (HSPA) is ≤ ¼ dB higher than the primary mode (WCDMA), SAR measurement is not required for the secondary mode (HSPA). The following 5 sub-tests were completed according to Release 6 procedures in section 5.2 of 3GPP TS 34.121. A summary of these setting are illustrated below:

Sub-test	β_c	β_d	β_d (SF)	β_c / β_d	β_{HS} (1)	β_{ec}	β_{ed} (4)(5)	β_{ed} (SF)	β_{ed} (Codes)	CM (2) (dB)	MPR (2)(6) (dB)	AG (5) Index	E-TFCI
1	11/15 (3)	15/15 (3)	64	11/15 (3)	22/15	209/225	1309/225	4	1	1.0	0.0	20	75
2	6/15	15/15	64	6/15	12/15	12/15	94/75	4	1	3.0	2.0	12	67
3	15/15	9/15	64	15/9	30/15	30/15	β_{ed}1: 47/15 β_{ed}2: 47/15	4 4	2	2.0	1.0	15	92
4	2/15	15/15	64	2/15	4/15	2/15	56/75	4	1	3.0	2.0	17	71
5	15/15	0	-	-	5/15	5/15	47/15	4	1	1.0	0.0	12	67

Note 1: For sub-test 1 to 4, Δ_{ACK}, Δ_{NACK} and Δ_{CQI} = 30/15 with β_{HS} = 30/15 * β_c. For sub-test 5, Δ_{ACK}, Δ_{NACK} and Δ_{CQI} = 5/15 with β_{HS} = 5/15 * β_c.
Note 2: CM = 1 for β_c/β_d = 12/15, β_{HS}/β_c = 24/15. For all other combinations of DPDCH, DPCCH, HS-DPCCH, E-DPDCH and E-DPCCH the MPR is based on the relative CM difference.
Note 3: For subtest 1 the β_c/β_d ratio of 11/15 for the TFC during the measurement period (TF1, TF0) is achieved by setting the signalled gain factors for the reference TFC (TF1, TF1) to β_c = 10/15 and β_d = 15/15.
Note 4: In case of testing by UE using E-DPDCH Physical Layer category 1, Sub-test 3 is omitted according to TS25.306 Table 5.1g.
Note 5: β_{ed} can not be set directly; it is set by Absolute Grant Value.
Note 6: For subtests 2, 3 and 4, UE may perform E-DPDCH power scaling at max power which could results in slightly smaller MPR values.

4. The 3G SAR test reduction procedure is applied to HSPA+ with 12.2 kbps RMC as the primary mode. Since the maximum output power in a secondary mode (HSPA+) is ≤ ¼ dB higher than the primary mode (WCDMA), SAR measurement is not required for the secondary mode (HSPA+). The following 1 sub-test was completed according to Release 7 procedures in section 5.2 of 3GPP TS34.121. A summary of these settings are illustrated below:

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Table C.11.1.4: β values for transmitter characteristics tests with HS-DPCCH and E-DCH with 16QAM

Sub-test	β_c (Note3)	β_d	β_{HS} (Note1)	β_{ec}	β_{ed} (2xSF2) (Note 4)	β_{ed} (2xSF4) (Note 4)	CM (dB) (Note 2)	MPR (dB) (Note 2)	AG Index (Note 4)	E-TFCI (Note 5)	E-TFCI (boost)
1	1	0	30/15	30/15	$\beta_{ed}1$: 30/15 $\beta_{ed}2$: 30/15	$\beta_{ed}3$: 24/15 $\beta_{ed}4$: 24/15	3.5	2.5	14	105	105

Note 1: Δ_{ACK}, Δ_{NACK} and Δ_{CQI} = 30/15 with β_{hs} = 30/15 * β_c.
Note 2: CM = 3.5 and the MPR is based on the relative CM difference, MPR = MAX(CM-1,0).
Note 3: DPDCH is not configured, therefore the β_c is set to 1 and β_d = 0 by default.
Note 4: β_{ed} can not be set directly; it is set by Absolute Grant Value.
Note 5: All the sub-tests require the UE to transmit 2SF2+2SF4 16QAM EDCH and they apply for UE using E-DPDCH category 7. E-DCH TTI is set to 2ms TTI and E-DCH table index = 2. To support these E-DCH configurations DPDCH is not allocated. The UE is signalled to use the extrapolation algorithm.

5. The 3G SAR test reduction procedure is applied to DC-HSDPA with 12.2 kbps RMC as the primary mode. Power is measured for DC-HSDPA according to the H-Set 12, FRC configuration in Table C.8.1.12 of 3GPP TS 34.121-1 to determine SAR test reduction. A primary and a secondary serving HS-DSCH Cell are required to perform the power measurement and for the results to be acceptable. Since the maximum output power in a secondary mode (DC-HSDPA) is ≤ ¼ dB higher than the primary mode (WCDMA), SAR measurement is not required for the secondary mode (DC-HSDPA). The following tests were completed according to procedures in section 7.3.13 of 3GPP TS 34.108 v9.5.0. A summary of these setting are illustrated below:

   The configurations of the fixed reference channels for HSDPA RF tests are described in 3GPP TS 34.121, annex C for FDD and 3GPP TS 34.122

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Table C.8.1.12: Fixed Reference Channel H-Set 12

Parameter	Unit	Value
Nominal Avg. Inf. Bit Rate	kbps	60
Inter-TTI Distance	TTI's	1
Number of HARQ Processes	Processes	6
Information Bit Payload (N_{INF})	Bits	120
Number Code Blocks	Blocks	1
Binary Channel Bits Per TTI	Bits	960
Total Available SML's in UE	SML's	19200
Number of SML's per HARQ Proc.	SML's	3200
Coding Rate		0.15
Number of Physical Channel Codes	Codes	1
Modulation		QPSK
Note 1: The RMC is intended to be used for DC-HSDPA mode and both cells shall transmit with identical parameters as listed in the table. Note 2: Maximum number of transmission is limited to 1, i.e., retransmission is not allowed. The redundancy and constellation version 0 shall be used.		

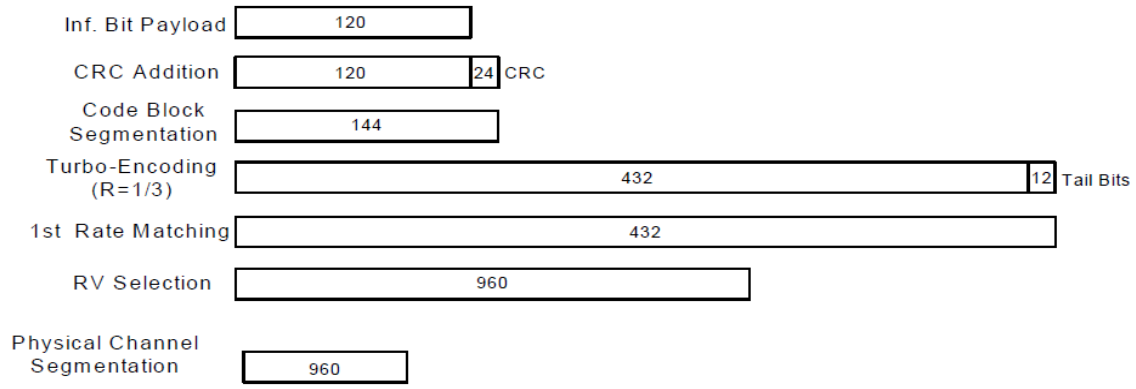


Figure C.8.19: Coding rate for Fixed reference Channel H-Set 12 (QPSK)

The following 4 sub-tests for HSDPA were completed according to Release 8 procedures in section 5.2 of 3GPP TS34.121. A summary of subtest settings are illustrated below:

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Sub-test	β_c	β_d	β_d (SF)	β_c/β_d	β_{HS} (1)(2)	CM (3) (dB)	MPR (3) (dB)
1	2/15	15/15	64	2/15	4/15	0.0	0.0
2	12/15 (4)	15/15 (4)	64	12/15 (4)	24/15	1.0	0.0
3	15/15	8/15	64	15/8	30/15	1.5	0.5
4	15/15	4/15	64	15/4	30/15	1.5	0.5

Note 1: Δ_{ACK}, Δ_{NACK} and Δ_{CQI} = 30/15 with β_{HS} = 30/15 * β_c.
Note 2: For the HS-DPCCH power mask requirement test in clause 5.2C, 5.7A, and the Error Vector Magnitude (EVM) with HS-DPCCH test in clause 5.13.1A, and HSDPA EVM with phase discontinuity in clause 5.13.1AA, Δ_{ACK} and Δ_{NACK} = 30/15 with β_{HS} = 30/15 * β_c, and Δ_{CQI} = 24/15 with β_{HS} = 24/15 * β_c.
Note 3: CM = 1 for β_c/β_d = 12/15, β_{HS}/β_c = 24/15. For all other combinations of DPDCH, DPCCH and HS-DPCCH the MPR is based on the relative CM difference. This is applicable for only UEs that support HSDPA in release 6 and later releases.
Note 4: For subtest 2 the β_c/β_d ratio of 12/15 for the TFC during the measurement period (TF1, TF0) is achieved by setting the signalled gain factors for the reference TFC (TF1, TF1) to β_c = 11/15 and β_d = 15/15.

6. LTE modes test according to **KDB 941225D05v02r05.**

a. Per Section 5.2.1, the largest channel bandwidth and measure SAR for QPSK with 1 RB allocation.

- Using the RB offset and required test channel combination with the highest maximum output power for RB offsets at the upper edge, middle and lower edge of each required test channel.
- When the reported SAR is ≤ 0.8 W/kg, testing of the remaining RB offset configurations and required test channels is not required for 1 RB allocation; otherwise, SAR is required for the remaining required test channels and only for the RB offset configuration with the highest output power for that channel.
- When the reported SAR of a required test channel is > 1.45 W/kg, SAR is required for all three RB offset configurations for that required test channel.

b. Per Section 5.2.2, the largest channel bandwidth and measure SAR for QPSK with 50% RB allocation

- The procedures required for 1 RB allocation in 5.2.1 are applied to measure the SAR for QPSK with 50% RB allocation.

c. Per Section 5.2.3, the largest channel bandwidth and measure SAR for QPSK with 100% RB allocation

- For QPSK with 100% RB allocation, SAR is not required when the highest maximum output power for 100 % RB allocation is less than the highest maximum output power in 50% and 1 RB allocations and the highest reported SAR for 1 RB and 50% RB allocation in 5.2.1 and 5.2.2 are ≤ 0.8 W/kg.
- Otherwise, SAR is measured for the highest output power channel and if the reported SAR is > 1.45 W/kg, the remaining required test channels must also be

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tested.

d. Per Section 5.2.4, Higher order modulations

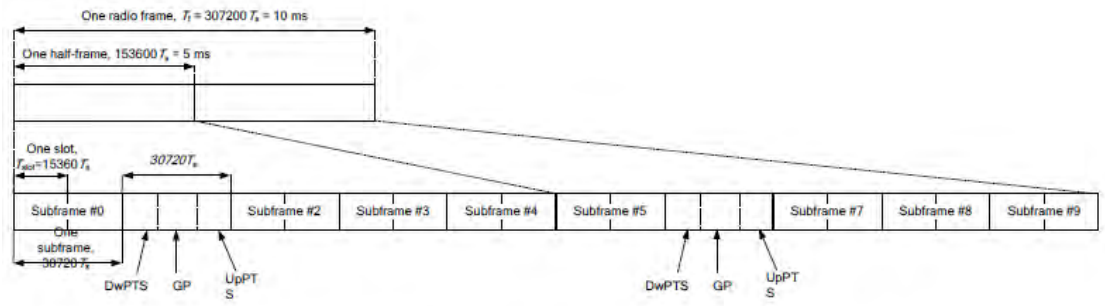
- For each modulation besides QPSK; e.g., 16-QAM, 64-QAM, apply the QPSK procedures in sections 5.2.1, 5.2.2 and 5.2.3 to determine the QAM configurations that may need SAR measurement. For each configuration identified as required for testing, SAR is required only when the highest maximum output power for the configuration in the higher order modulation is > ½ dB higher than the same configuration in QPSK or when the reported SAR for the QPSK configuration is > 1.45 W/kg.

e. Per Section 5.3, other channel bandwidth standalone SAR test requirements

- For the other channel bandwidths used by the device in a frequency band, apply all the procedures required for the largest channel bandwidth in section 5.2 to determine the channels and RB configurations that need SAR testing and only measure SAR when the highest maximum output power of a configuration requiring testing in the smaller channel bandwidth is > ½ dB higher than the equivalent channel configurations in the largest channel bandwidth configuration or the reported SAR of a configuration for the largest channel bandwidth is > 1.45 W/kg. The equivalent channel configuration for the RB allocation, RB offset and modulation etc. is determined for the smaller channel bandwidth according to the same number of RB allocated in the largest channel bandwidth.
- TDD LTE was tested at highest duty factor using UL-DL configuration 0 with 6 UL subframes and 2 S subframes using extended cyclic prefix only and special subframe configuration 7. SAR tests were performed at maximum output power and worst-case transmission duty factor in extended cyclic prefix. Per 3GPP 36.211 Section 4, the duty factor for special subframe configuration 6 using extended cyclic prefix is 0.633.

According to KDB 941225 D05, SAR testing for TDD LTE must be tested using a fixed periodic duty factor according to the highest transmission duty factor implemented for the device and supported by the defined 3GPP TDD LTE configurations. The TDD-LTE of this device supports frame structure type 2 defined in 3GPP TS 36.211 section 4.2, and the frame structure configuration can be tabulated as below.

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3GPP TS 36.211 Figure 4.2-1: Frame Structure Type 2

Special Subframe Configuration	Normal Cyclic Prefix in Downlink			Extended Cyclic Prefix in Downlink		
	DwPTS	UpPTS		DwPTS	UpPTS	
		Normal Cyclic Prefix in Uplink	Extended Cyclic Prefix in Uplink		Normal Cyclic Prefix in Uplink	Extended Cyclic Prefix in Uplink
0	6592 · Ts	2192 · Ts	2560 · Ts	7680 · Ts	2192 · Ts	2560 · Ts
1	19760 · Ts			20480 · Ts		
2	21952 · Ts			23040 · Ts		
3	24144 · Ts			25600 · Ts		
4	26336 · Ts			7680 · Ts	4384 · Ts	5120 · Ts
5	6592 · Ts	4384 · Ts	5120 · Ts	20480 · Ts		
6	19760 · Ts			23040 · Ts		
7	21952 · Ts			12800 · Ts		
8	24144 · Ts			-	-	-
9	13168 · Ts			-	-	-

3GPP TS 36.211 Table 4.2-1: Configuration of Special Subframe

Uplink-Downlink Configuration	Downlink-to-Uplink Switch-Point Periodicity	Subframe Number									
		0	1	2	3	4	5	6	7	8	9
0	5 ms	D	S	U	U	U	D	S	U	U	U
1	5 ms	D	S	U	U	D	D	S	U	U	D
2	5 ms	D	S	U	D	D	D	S	U	D	D
3	10 ms	D	S	U	U	U	D	D	D	D	D
4	10 ms	D	S	U	U	D	D	D	D	D	D
5	10 ms	D	S	U	D	D	D	D	D	D	D
6	5 ms	D	S	U	U	U	D	S	U	U	D

3GPP TS 36.211 Table 4.2-2: Uplink-Downlink Configurations

The uplink duty cycle of these seven configurations can be computed as below.

UL-DL Configuration	0	1	2	3	4	5	6
Highest Duty-Cycle	63.33%	43.33%	23.33%	31.67%	21.67%	11.67%	53.33%

Considering the highest transmission duty cycle, TDD LTE was tested using Uplink-Downlink configuration 0 with 6 uplink subframe and 2 special subframe. The special subframe was set to special subframe configuration 7 using extended cyclic prefix uplink. Therefore, SAR testing for TDD LTE was measured at the maximum output power with highest transmission duty cycle of 63.33%.

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LTE downlink CA (KDB942225 D05A)

7. The device supports a maximum of 4 carriers in the downlink. All uplink communications are identical to the Release 8 specifications. Uplink maximum output power is measured with downlink carrier aggregation active, only for the channel with highest measured maximum output power when downlink carrier aggregation is inactive, to confirm that when downlink carrier aggregation is active uplink maximum output power remains within the specified tune-up tolerance limits and not more than ¼ dB higher than the maximum output power measured when downlink carrier aggregation inactive.

8. The downlink channels selected to perform the uplink power measurement must satisfy 3GPP channel spacing (5.4.1A of 3GPP TS 36.521 or equivalent) and channel bandwidth (5.4.2A) requirements. The nominal channel spacing is determined by [BW1 + BW2 – 0.1*|BW1 – BW2|]/2 MHz, where BW1 and BW2 are the channel bandwidths of the CC in a 2-CC aggregation configuration.

9. The downlink PCC channel should be paired with the uplink channel according to normal configurations, as if there is no carrier aggregation. The downlink SCC should be adjacent to the PCC and remain within the downlink transmission band for contiguous intra-band CA. For non-contiguous intra-band CA, the SCC should be selected to provide maximum separation from the PCC and must remain fully within the downlink transmission band. For inter-band CA, the SCC should be near the middle of its transmission band.

10. When downlink carrier aggregation is active uplink maximum output power reaus within the specified tune-up tolerance limits and not more than ¼ dB higher than the maximum output power measured when downlink carrier aggregation inactive, so SAR evaluation is not required for downlink carrier aggregation.

11. According to KDB447498D01v06, testing of other required channels is not required when the reported 1-g SAR for the highest output channel is ≤ 0.8 W/kg,

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when the transmission band is ≤ 100 MHz.

12. According to KDB865664D01v01r04, SAR measurement variability must be assessed for each frequency band. When the original highest measured SAR is ≥ 0.8 W/kg, repeated that measurement once. Perform a second repeated measurement only if the ratio of largest to smallest SAR for the original and first repeated measurements is > 1.20 or when the original or repeated measurement is ≥ 1.45 W/kg (~ 10% from the 1-g SAR limit)

802.11b DSSS SAR Test Requirements:

13. SAR is measured for 2.4 GHz 802.11b DSSS mode using the highest measured maximum output power channel, when the reported SAR of the highest measured maximum output power channel for the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required for 802.11b DSSS in that exposure configuration.

14. When the reported SAR is > 0.8 W/kg, SAR is required for that exposure configuration using the next highest measured output power channel. When any reported SAR is > 1.2 W/kg, SAR is required for the third channel; i.e., all channels require testing.

802.11g/n OFDM SAR Test Exclusion Requirements:

15. SAR is not required for 802.11g/n since the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg.

Initial Test Configuration:

16. An initial test configuration is determined for OFDM transmission modes according to the channel bandwidth, modulation and data rate combination(s) with the highest maximum output power specified for production units in each standalone and aggregated frequency band.

17. SAR is measured using the highest measured maximum output power channel. When the reported SAR of the initial test configuration is > 0.8 W/kg, SAR measurement is required for the subsequent next highest measured output power channel(s) in the initial test configuration until the reported SAR is ≤ 1.2 W/kg or all required channels are tested.

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18. Since the highest reported SAR for the initial test configuration is adjusted by the ratio of the subsequent test configuration to initial test configuration specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg, SAR is not required for subsequent test configuration.
19. Based on FCC guidance, general principles of KDB248227D01 can be applied to 802.11ax to determine initial test configuration with 802.11ax being considered as the highest 802.11 mode for the appropriate frequency band.
20. Since WLAN 802.11ax is excluded from SAR testing, the conducted output power measurement is not required for WLAN 802.11ax.
21. For WLAN, the device supports Real Time Simultaneous Dual Band (RSDB) transmission for 2.4GHz and 5GHz 802.11, it means the device supports the same antenna with dual band operation (one antenna transmits in both bands). Besides, the maximum output power is different between RSDB inactive and RSDB active, and both RSDB inactive and RSDB active were measured separately to evaluate the simultaneous transmission.
22. The device supports dynamic antenna tuning mechanism in WWAN antenna for 2GHz below only. This means all the WWAN bands supports dynamic antenna tuning except LTE B41. Besides, the tuning hardware is separate from the antenna and does not influence antenna performance (other than impedance matching).
23. For dynamic antenna tuning, SAR is measured according to required procedures with dynamic tuner active allowing device to automatically tune. Auto-tune state determined by device during normal SAR measurement verified and listed alongside the reported SAR results.
24. Additional single point SAR measurements to verify other tuner configurations result in equivalent or lower SAR value:

    a) Total number tuner states (total 120 tuner states) divided evenly among each supported band/air interface and exposure condition combination

    b) Tuner state is established remotely so that the device is not moved for the entire series of single point SAR measurements for the tuner states in each combination

    c) Single point measurements performed at the peak SAR location of the highest measured SAR configuration for each combination. SAR probe remains stationary throughout the entire series of single point measurements for each combination

    d) If any single point SAR measurement result is > 1.2 W/kg for a band/exposure condition combination set, all supported tuner states are evaluated with single

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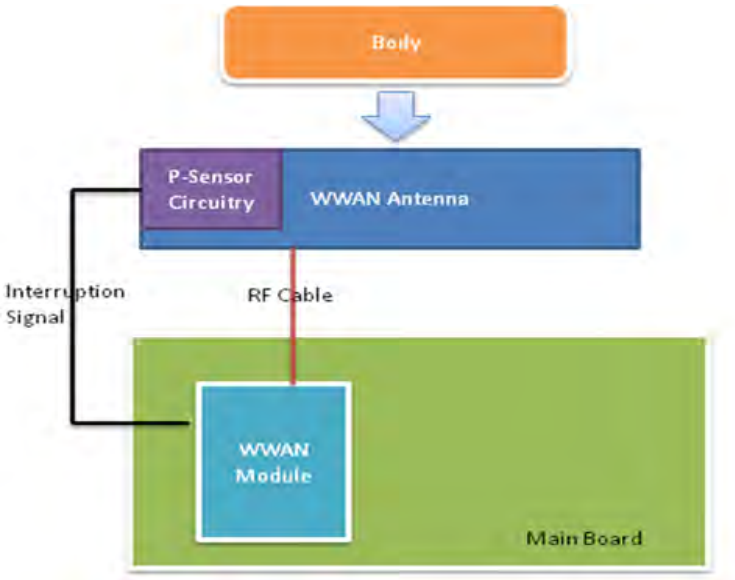
point SAR measurements for the combination. For the detail, please refer to section 2.3 supplemental body SAR results.

25. Since the sensor/antenna of WIFI Ant1 and WIFI Ant2 is located near the corner, we used the KDB 616217 D04 section 6 to proceed trigger distance verification and measurement.

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1.6 Proximity sensor operation description

The P-sensor being used to reduce output power is capacitive in which when the object such as human body, metal or plastic is being approached, the sensing capacitance would be increased with the antenna pad. Once the capacitance is accumulated, and reached over the threshold as set in MCU of the microchip, the interruption signal is pulled low (High state without trigger) and further inform modem module of the transmitter to make power reduction.

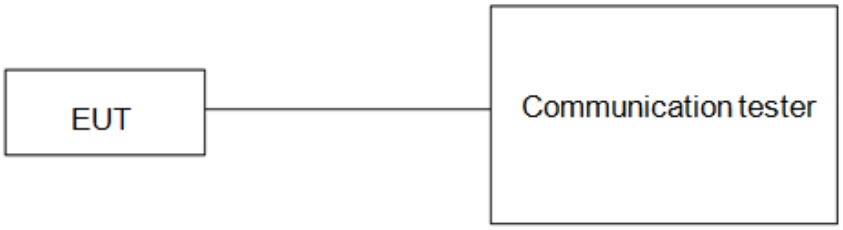


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1.6.1 Proximity sensor measurement procedure

1. The proximity sensors are collocated with WWAN/WLAN antennas.

2. Output power is measured, and monitored by using the communication tester. A RF cables with sufficient length was being attached from the antenna port of the module, and used for the measurement. The appropriate loss attenuated from cable is compensated in the communication tester.



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1.6.2 Trigger distances for back/edges/corners

Test procedure:

1. The entire back surface or edge of the tablet is positioned below a flat phantom filled with the required tissue equivalent medium and positioned at least 20 mm further than the distance that triggers power reduction.

2. The back surface or edge is moved toward the phantom in 3 mm steps until the sensor triggers.

3. The back surface or edge is again moved toward the phantom, but in 1 mm steps, until it is at least 5 mm past the triggering point or touching the phantom

4. If the tablet is not touching the phantom, it is moved in 3 mm steps until it touches the phantom to confirm that the sensor remains triggered and the maximum power stays reduced.

5. The back surface or edge is then moved back (further away) from the phantom until maximum output power is returned to the normal maximum level.

6. The process is then reversed by moving the tablet away from the phantom to determine triggering release, until it is at least 10 mm beyond the point that triggers the return of normal maximum power.

7. The measured output power within ± 5 mm of the triggering points, or until the tablet is touching the phantom, for movements to and from the phantom should be tabulated.

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8. To ensure all production units are compliant, it is generally necessary to reduce the triggering distance determined from the triggering tests by 1 mm, or more if it is necessary, and use the smallest distance for movements to and from the phantom, minus 1 mm, as the sensor triggering distance for determining the SAR measurement distance.

9. For back side, the trigger distance of proximity sensor is 15mm for WWAN, 11mm for WLAN Ant 1, 12mm for WLAN Ant 2.

10. For top side, the trigger distance of proximity sensor is 21mm for WWAN, 16mm for WLAN Ant 1, 15mm for WLAN Ant 2 and we perform the 1.6.3 tilt angle testing in next step.

11. For right side, the trigger distance of proximity sensor is 9mm for WWAN, 9mm for WLAN Ant 1, and we perform the 1.6.3 tilt angle testing in next step.

12. For left side, the trigger distance of proximity sensor is 8mm for WLAN Ant 2, and we perform the 1.6.3 tilt angle testing in next step.

13. For right corner, the trigger distance of proximity sensor is 13mm for WWAN, 13mm for WLAN Ant 1.

14. For left corner, the trigger distance of proximity sensor is 11mm for WLAN Ant 2.

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1.6.3 Tilt angle testing

Test procedure:

1. The influence of table tilt angles to proximity sensor triggering is determined by positioning each tablet edge that contains a transmitting antenna, perpendicular to the flat phantom, at the smallest sensor triggering test distance determined in sections 1.6.2 by rotating the tablet around the edge next to the phantom in ≤ 10 deg increments until the tablet is +/- 45deg or more from the vertical position at 0 deg.

2. If sensor triggering is released and normal maximum output power is restored within the +/- 45deg range, the procedures in step 1) should be repeated by reducing the tablet to phantom separation distance by 1 mm until the proximity sensor no longer releases triggering, and maximum output power remains in the reduced mode.

3. The smallest separation distance determined in steps 1) and 2), minus 1 mm, is the sensor triggering distance for tablet tilt coverage. The smallest separation distance determined in sections 1.6.2, 1.6.3 minus 1 mm should be used in the SAR measurements.

4. The influence of tablet tilt angles to proximity sensor triggering is determined by positioning top and right sides, please refer to table 1.6.5 and 1.6.6.

5. After the tilt angle testing for top and edges, the sensor is not released during +/- 45deg, so trigger distance - 1mm should be used in the SAR measurements.

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1.6.4 Proximity sensor coverage

The following procedures do not apply and are not required since the antenna and sensor are collocated and the peak SAR location is overlapping with the sensor.

Test procedure:

1. The back surface or edges of the tablet is positioned at a test separation distance less than or equal to the distance required for back surface or edge triggering, with both the antenna and sensor pad located at least 20 mm laterally outside the edge (boundary) of the phantom, along the direction of maximum antenna and sensor offset.

2. The similar sequence of steps applied to determine sensor triggering distance in section 1.6.2 are used to verify back surface and edge sensor coverage by moving the tablet (sensor and antenna) horizontally toward the phantom while maintaining the same vertical separation between the back surface or edge and the phantom.

3. After the exact location where triggering of power reduction is determined, with respect to the sensor and antenna, the tablet movement should be continued, in 3 mm increments, until both the sensor and antenna(s) are fully under the phantom and at least 20 mm inside the phantom edge.

4. The process is then repeated from the other direction, at the opposite end of maximum antenna and sensor offset, by rotating the tablet 180 degrees.

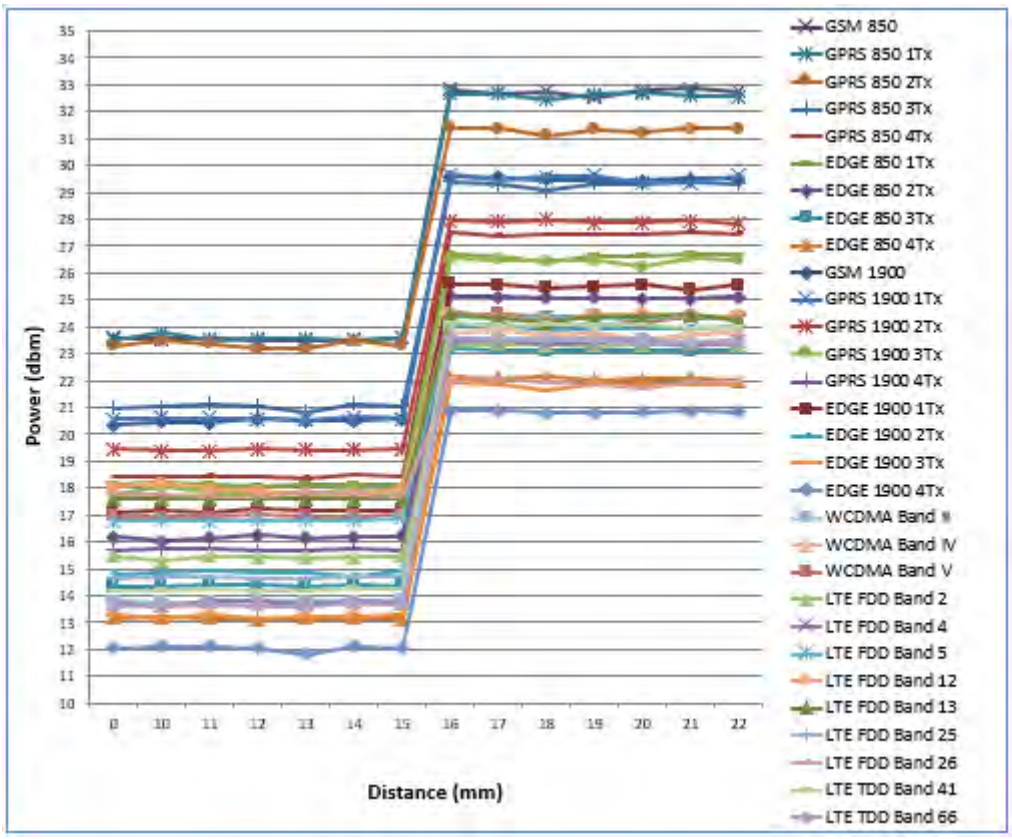
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1.6.5 Results

The measured output power within ± 5 mm of the triggering points, or until the tablet is touching the phantom, for movements to and from the phantom is tabulated in the following.

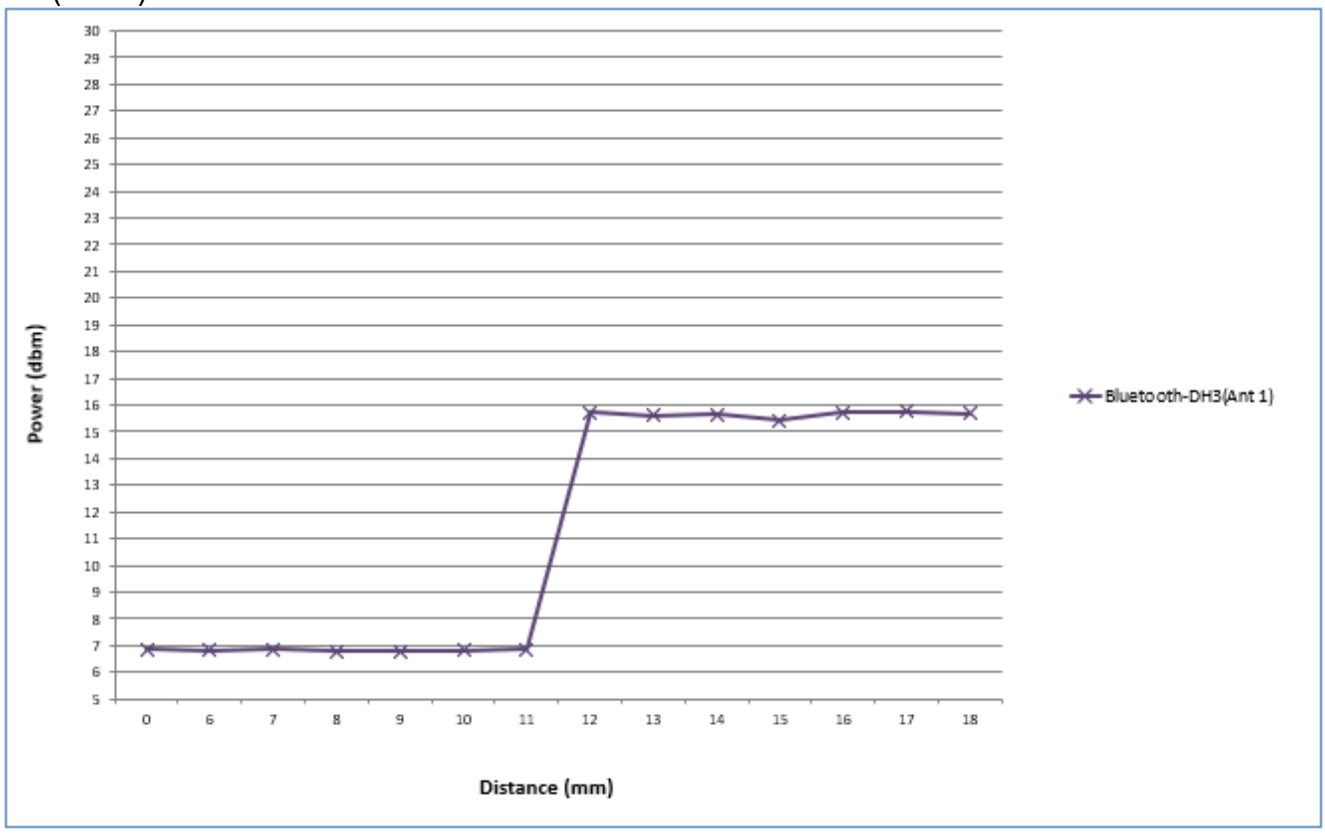
Back side

Moving device toward the phantom



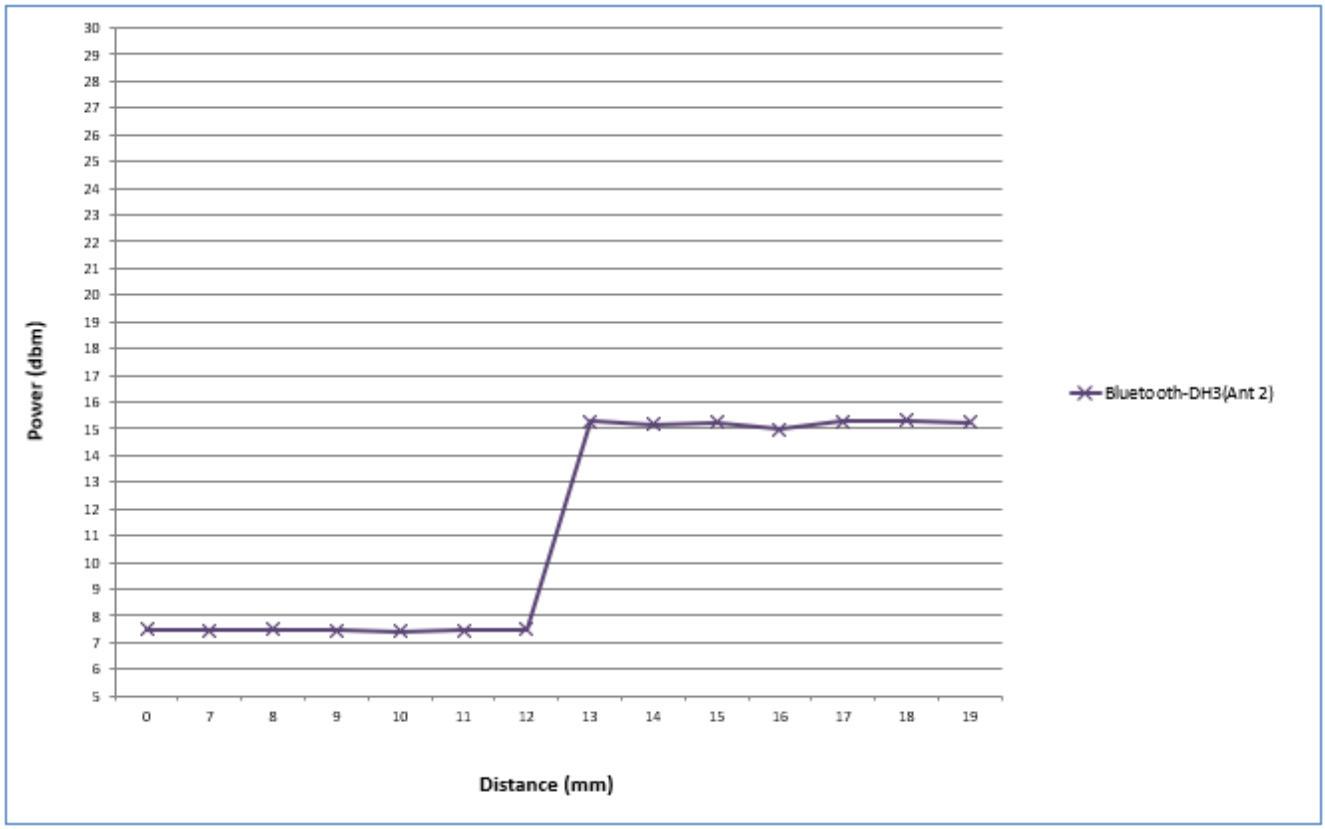
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BT (Ant 1)



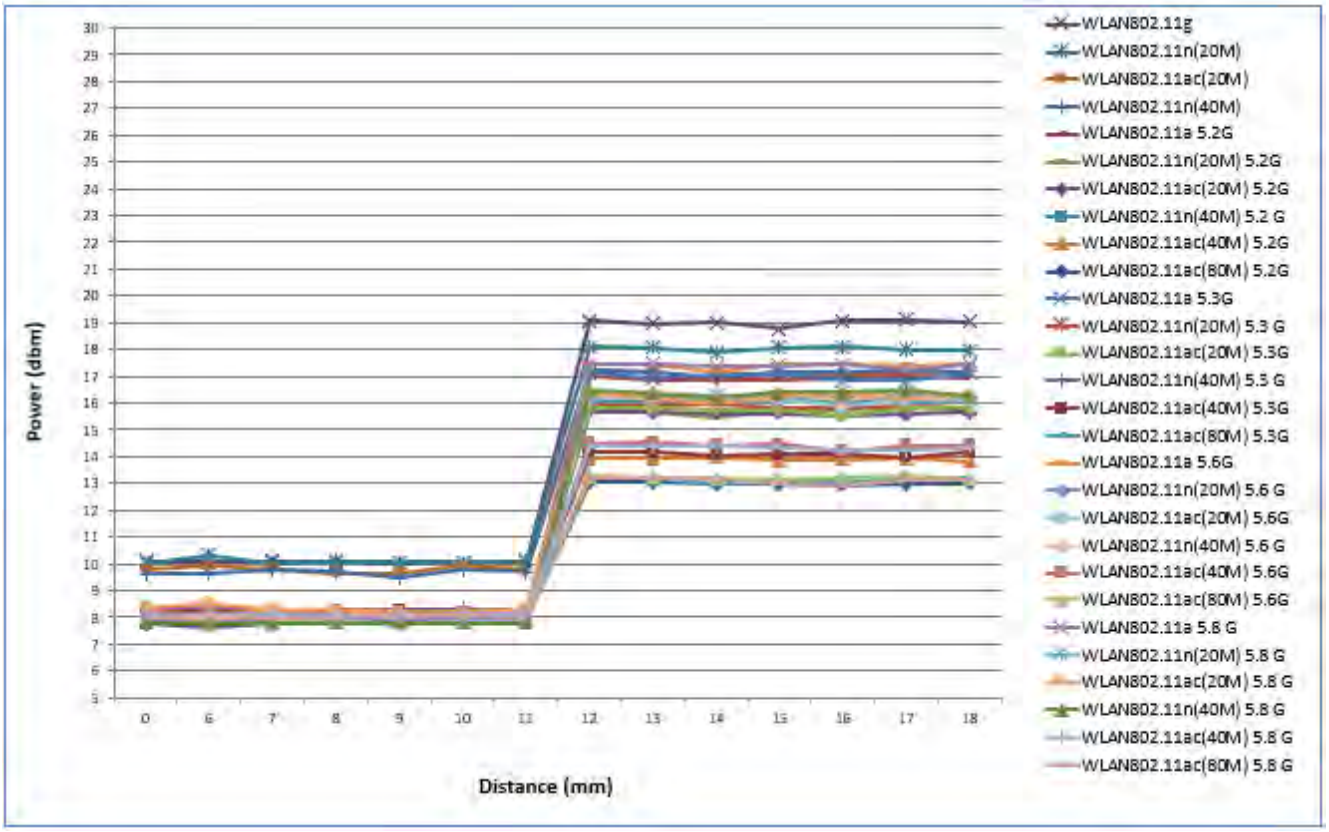
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BT (Ant 2)



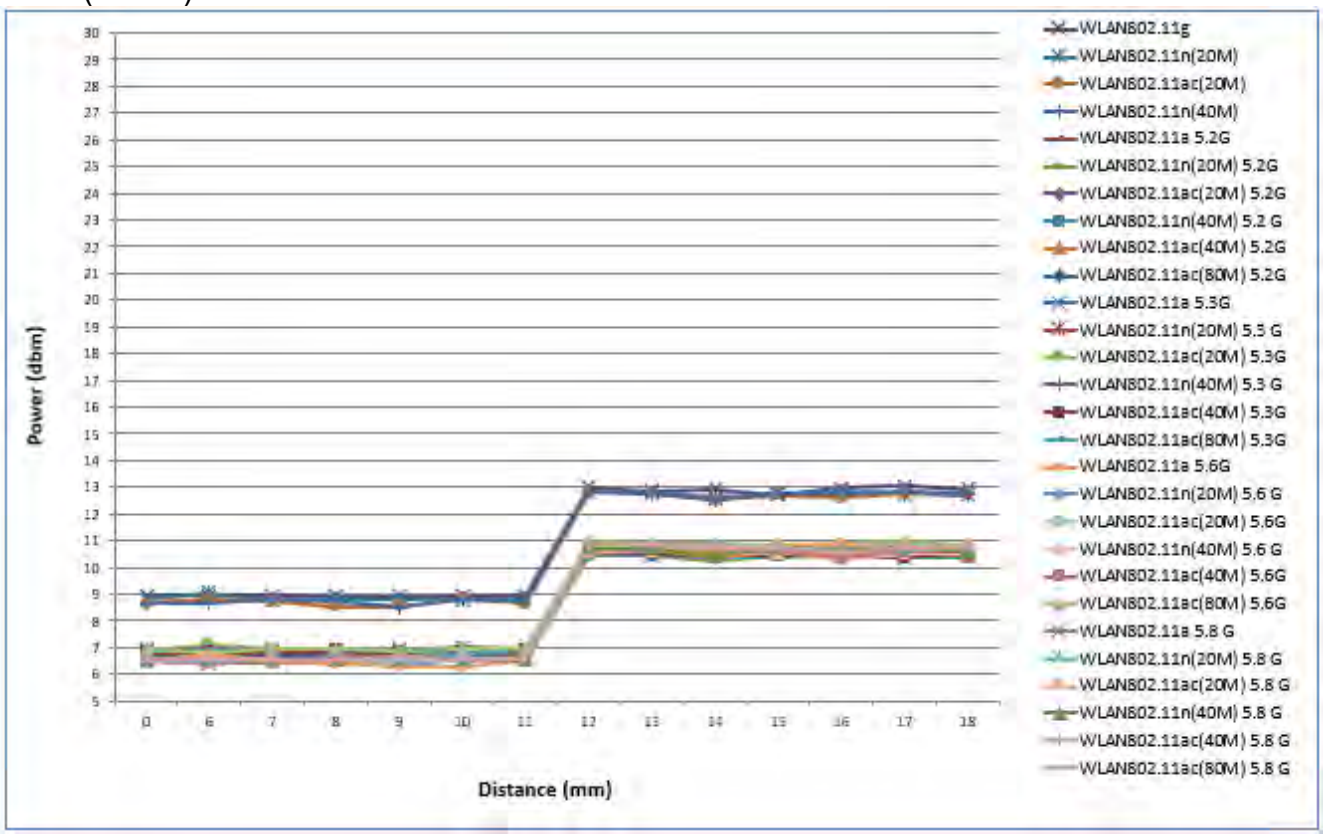
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Ant 1



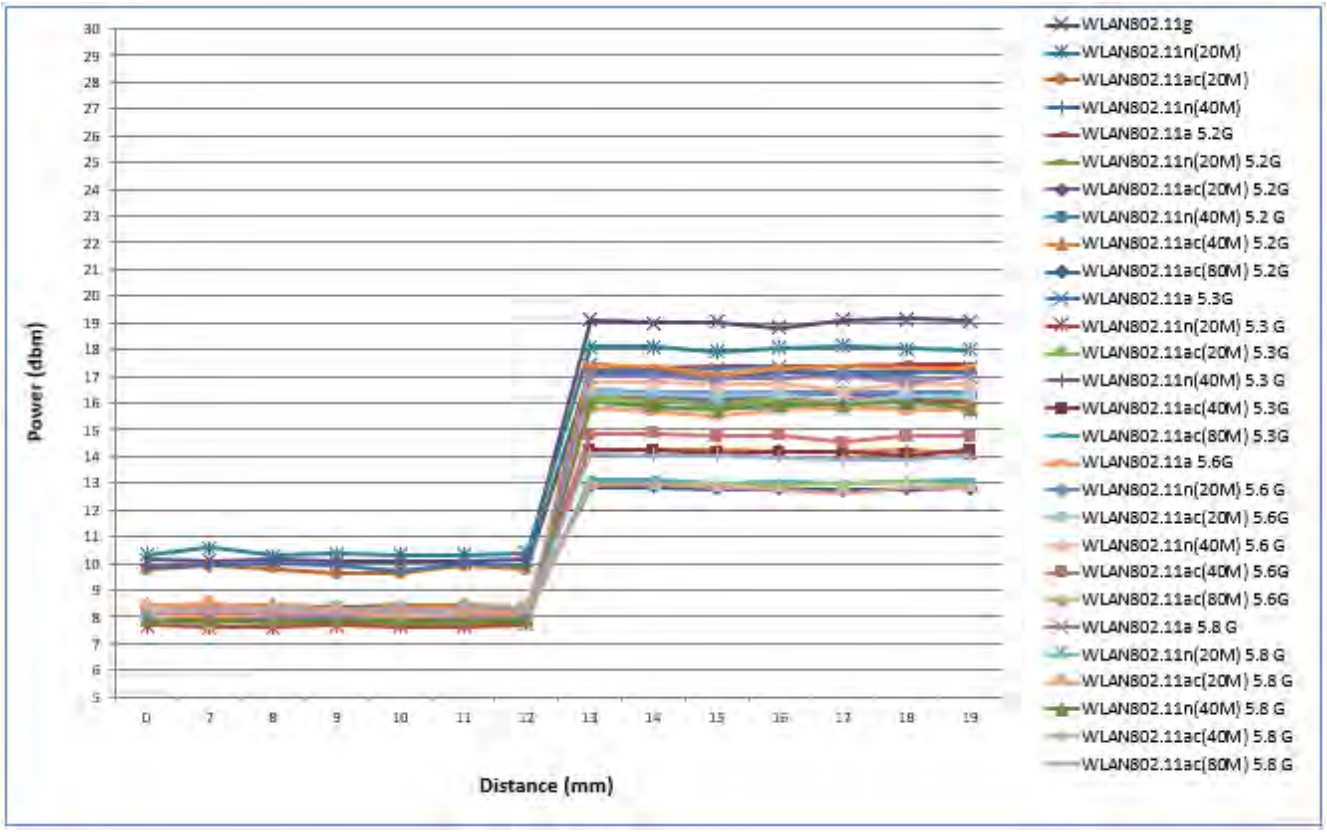
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Ant 1 (RSDB)



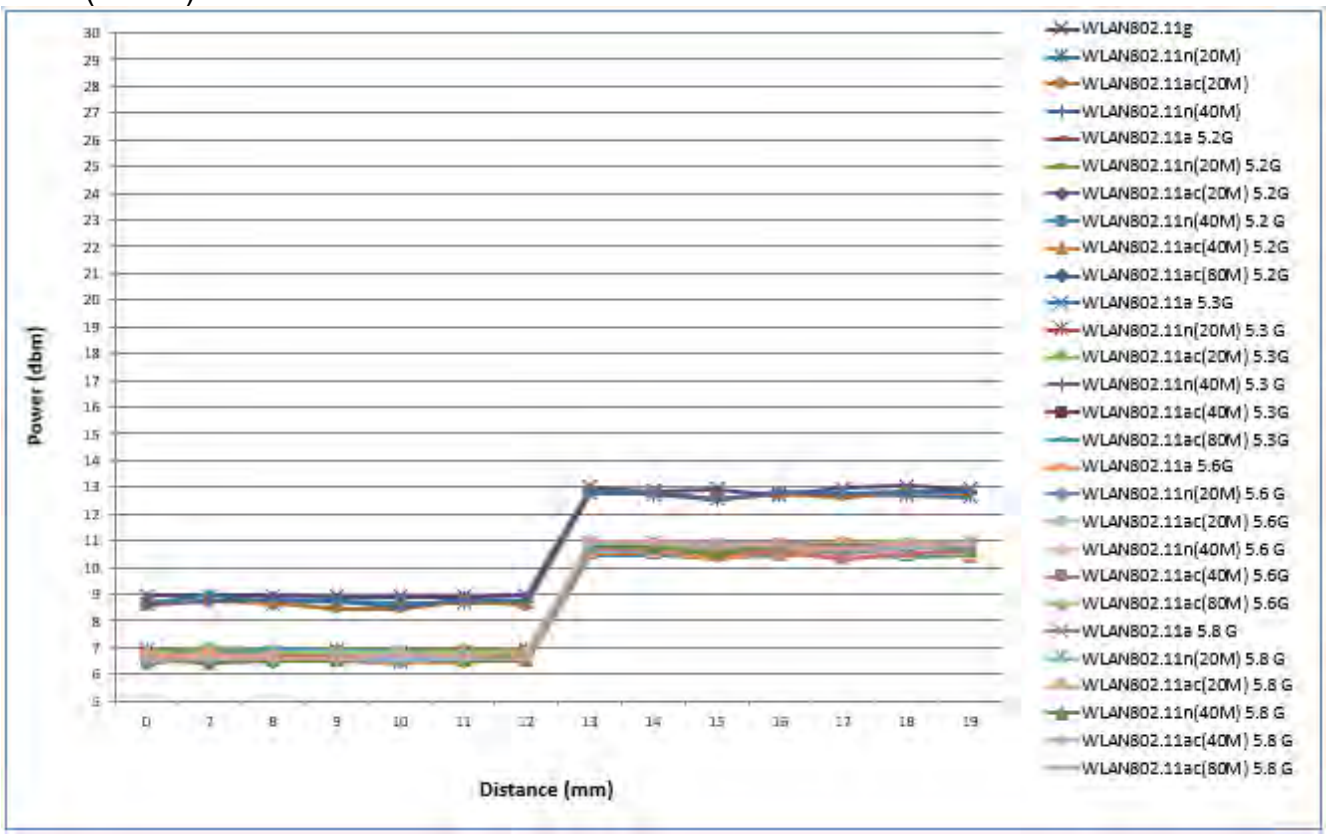
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Ant 2



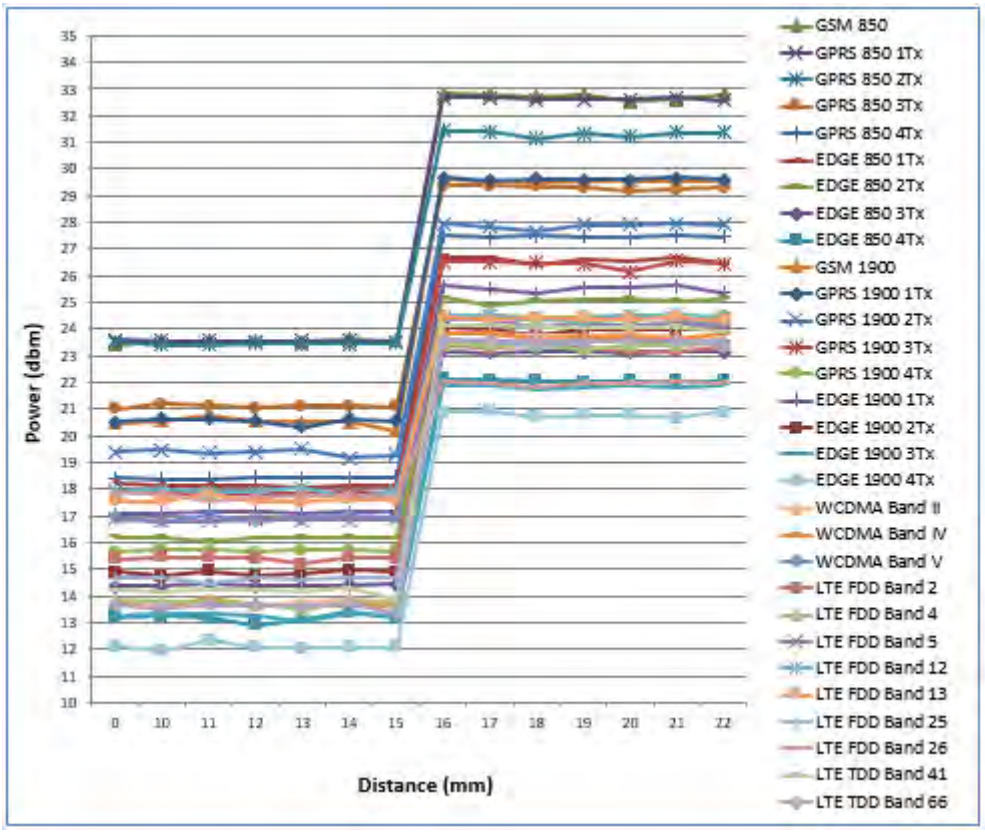
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Ant 2 (RSDB)



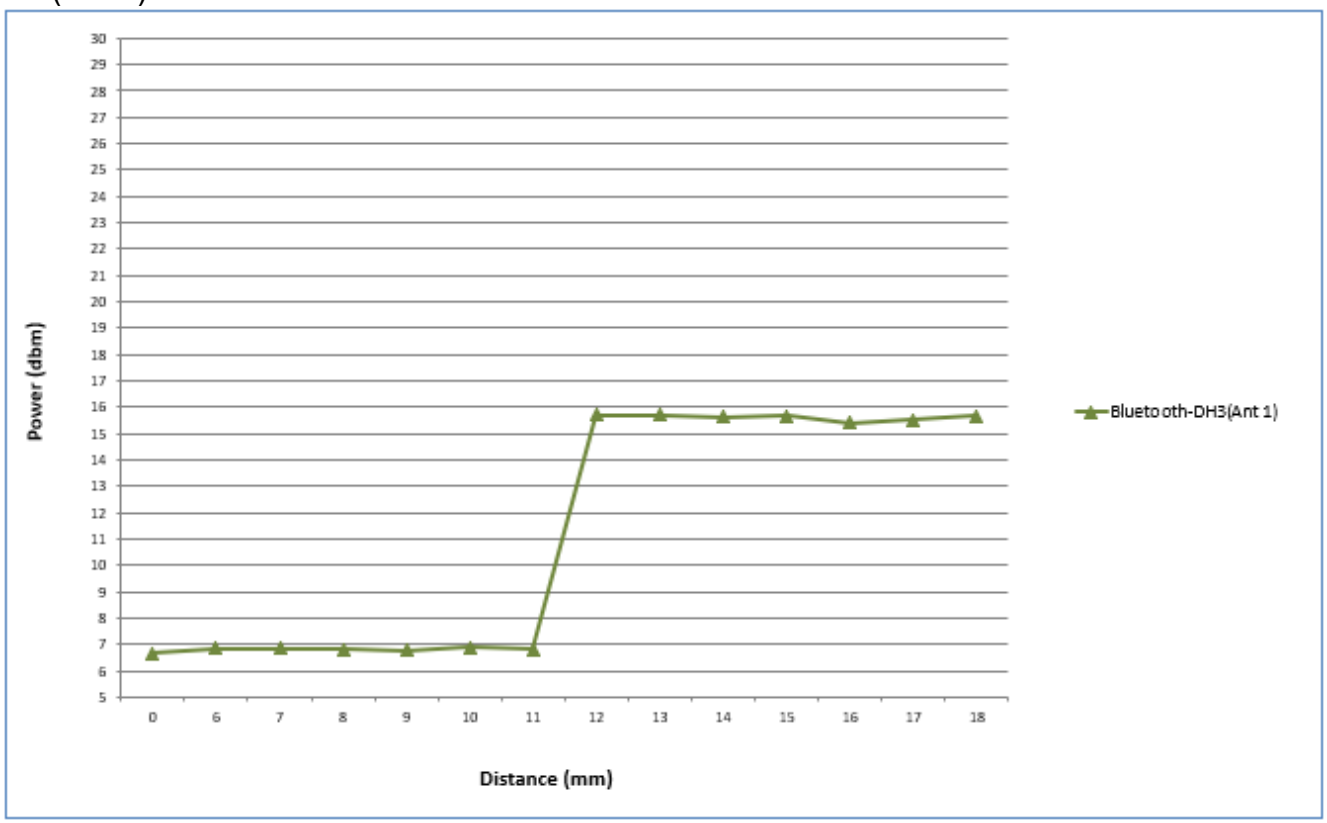
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Moving device away from the phantom



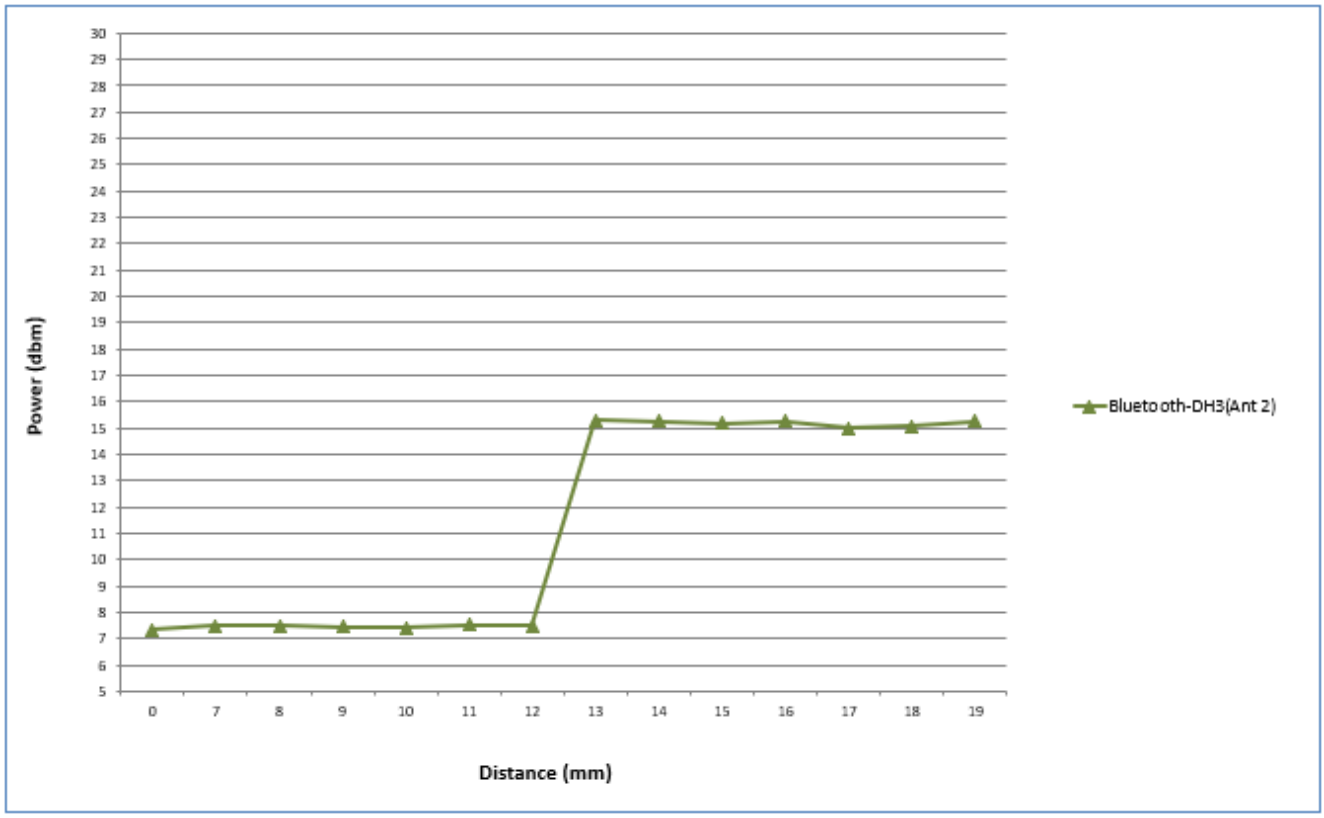
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BT (Ant 1)



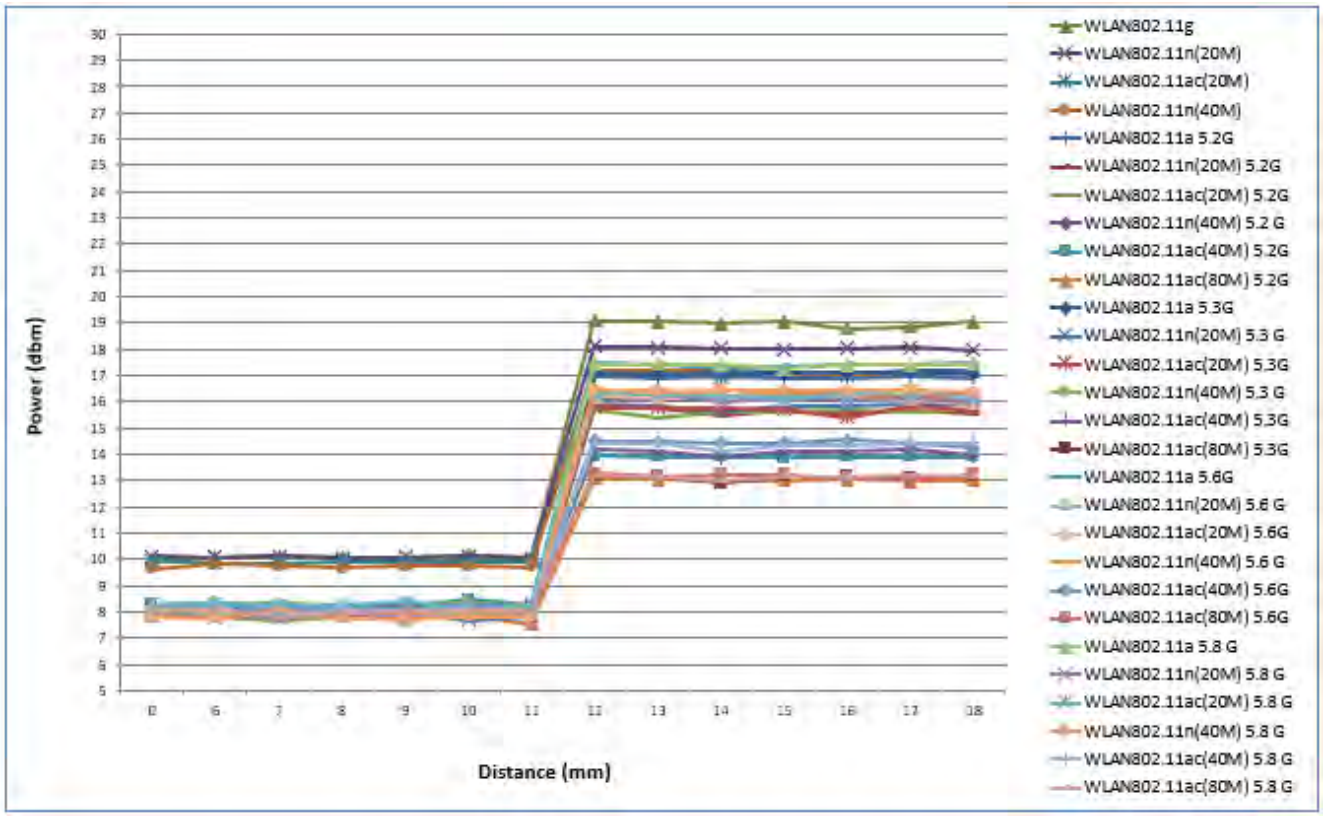
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BT (Ant 2)



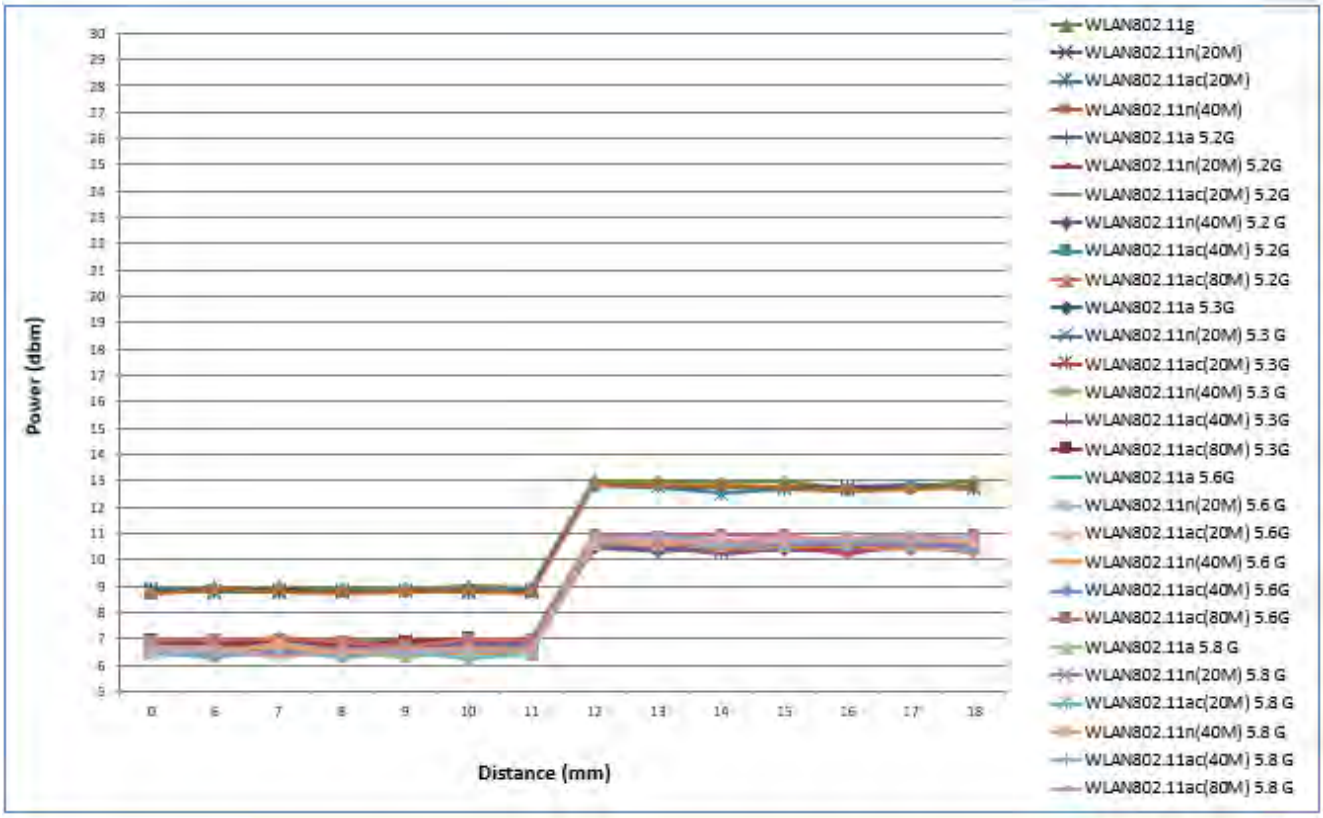
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Ant 1



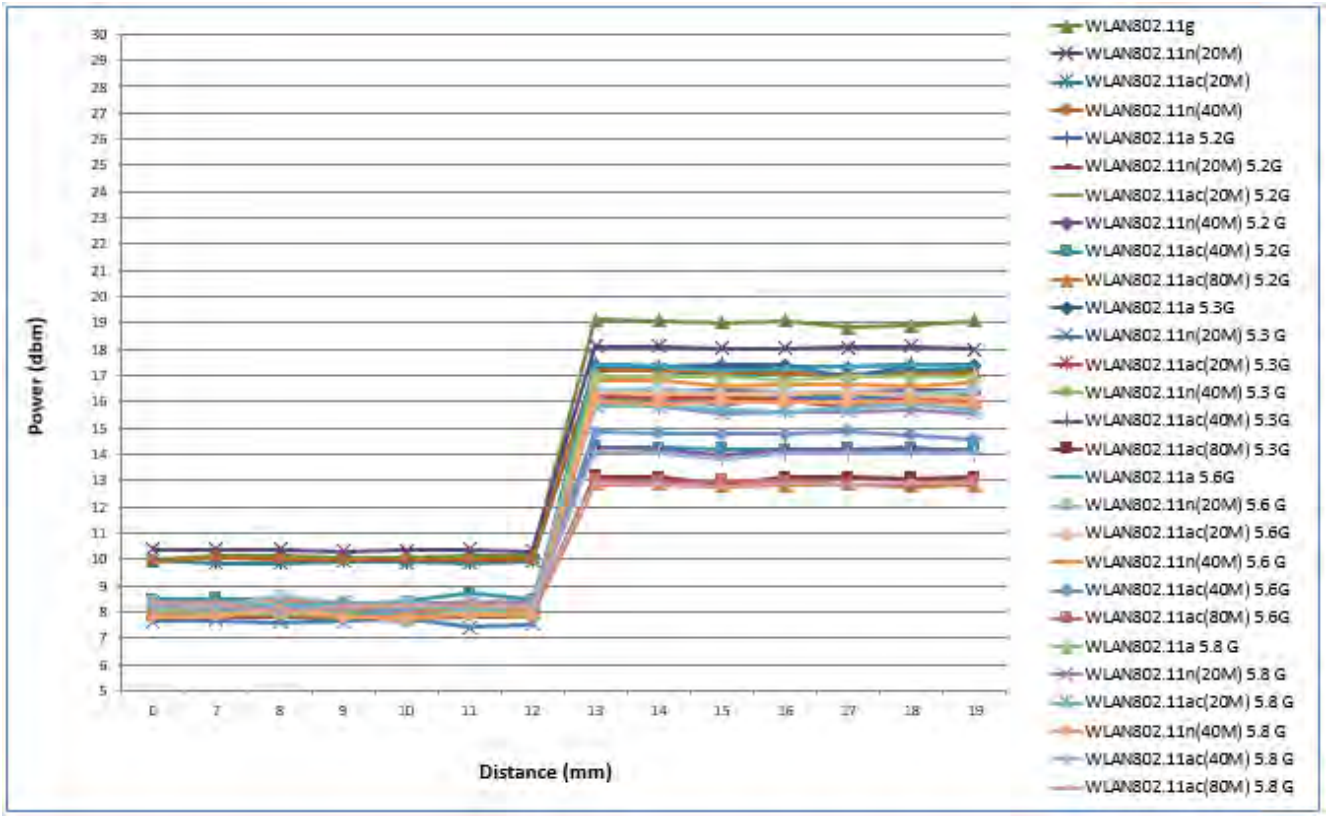
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Ant 1 (RSDB)



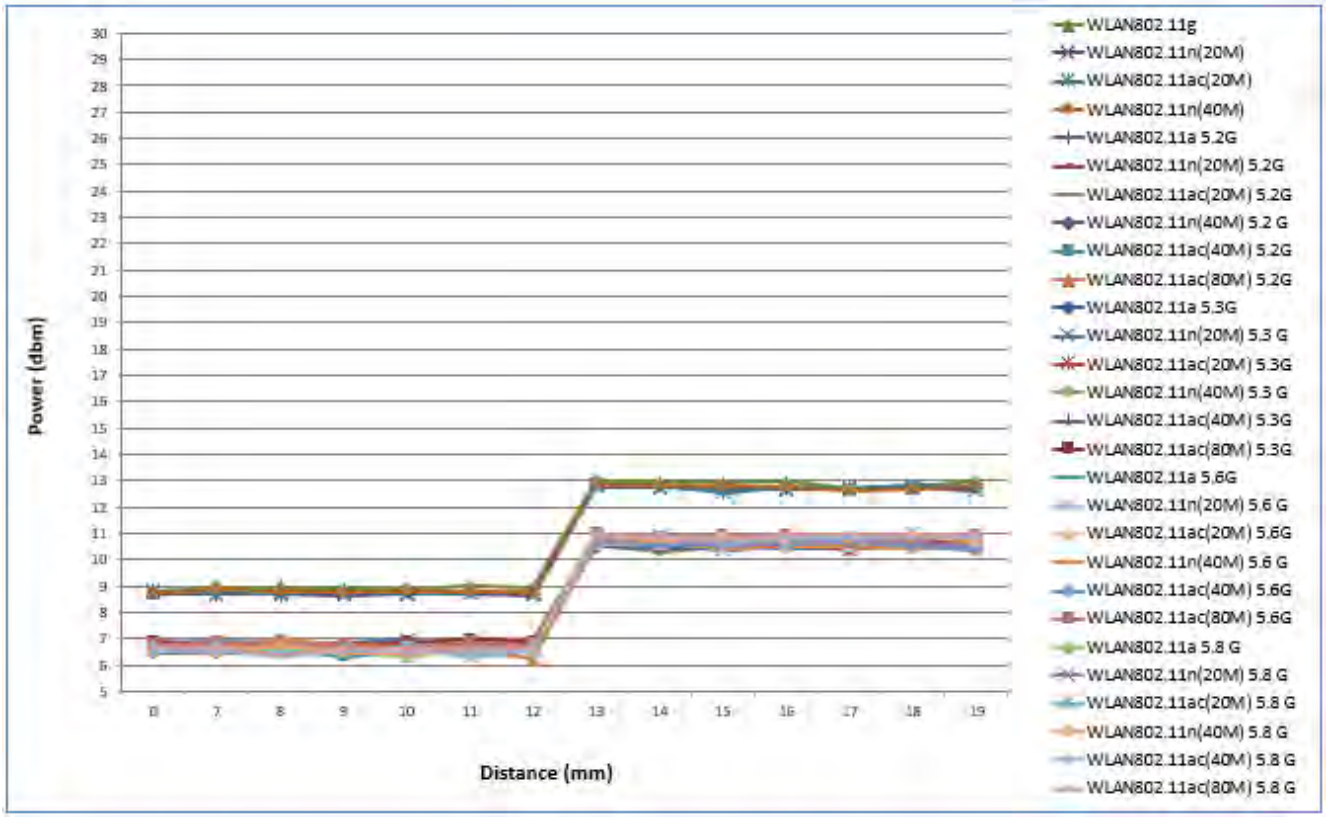
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Ant 2



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Ant 2 (RSDB)

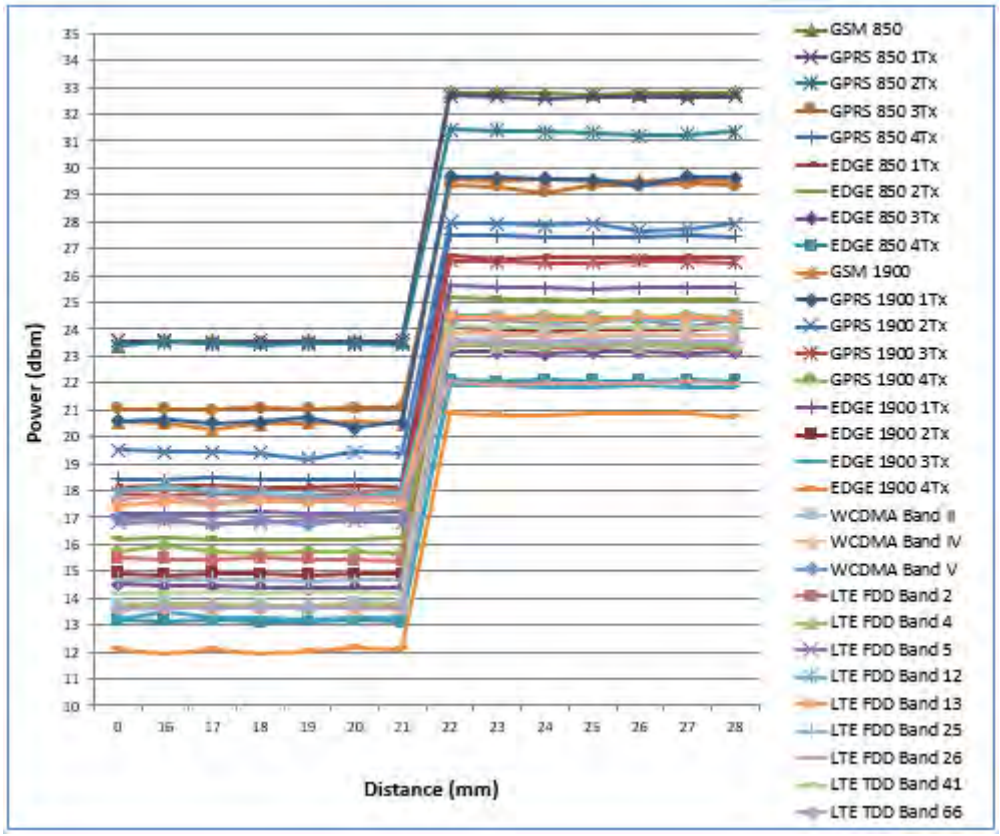


For back side, the worst trigger distance of proximity sensor is 15mm for WWAN, 11mm for WIFI Ant1, 12mm for WIFI Ant2, and we test backside SAR in trigger distance - 1mm with full power and 0mm with reduced power.

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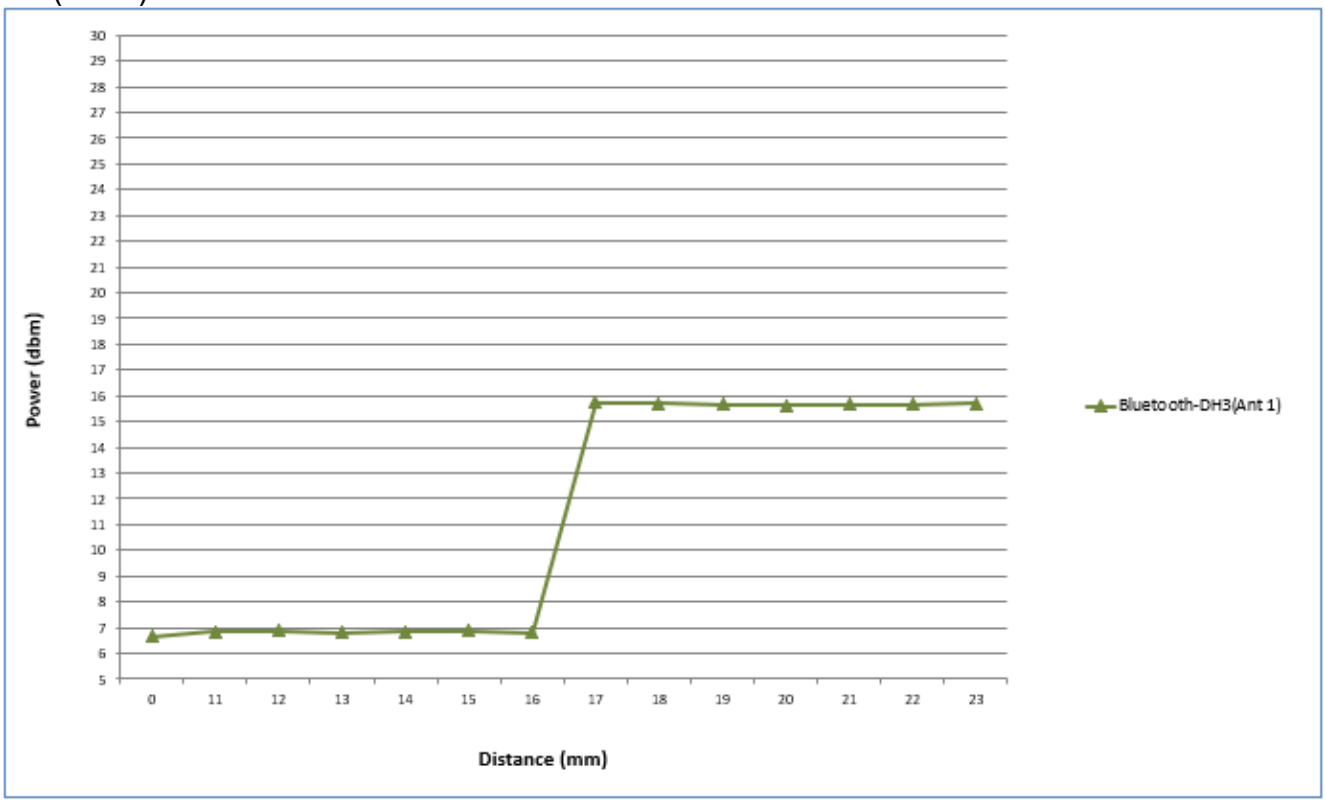
Top side

Moving device toward the phantom



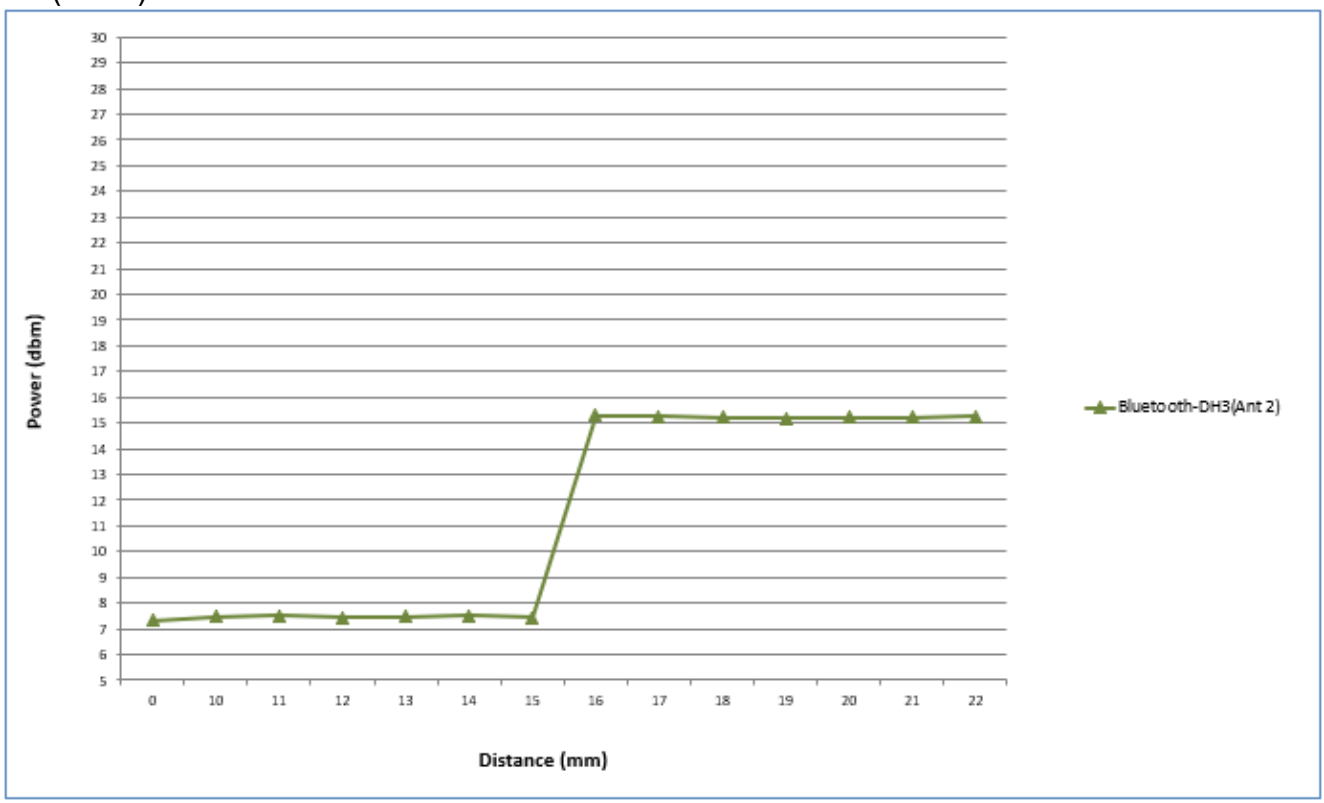
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BT (Ant 1)



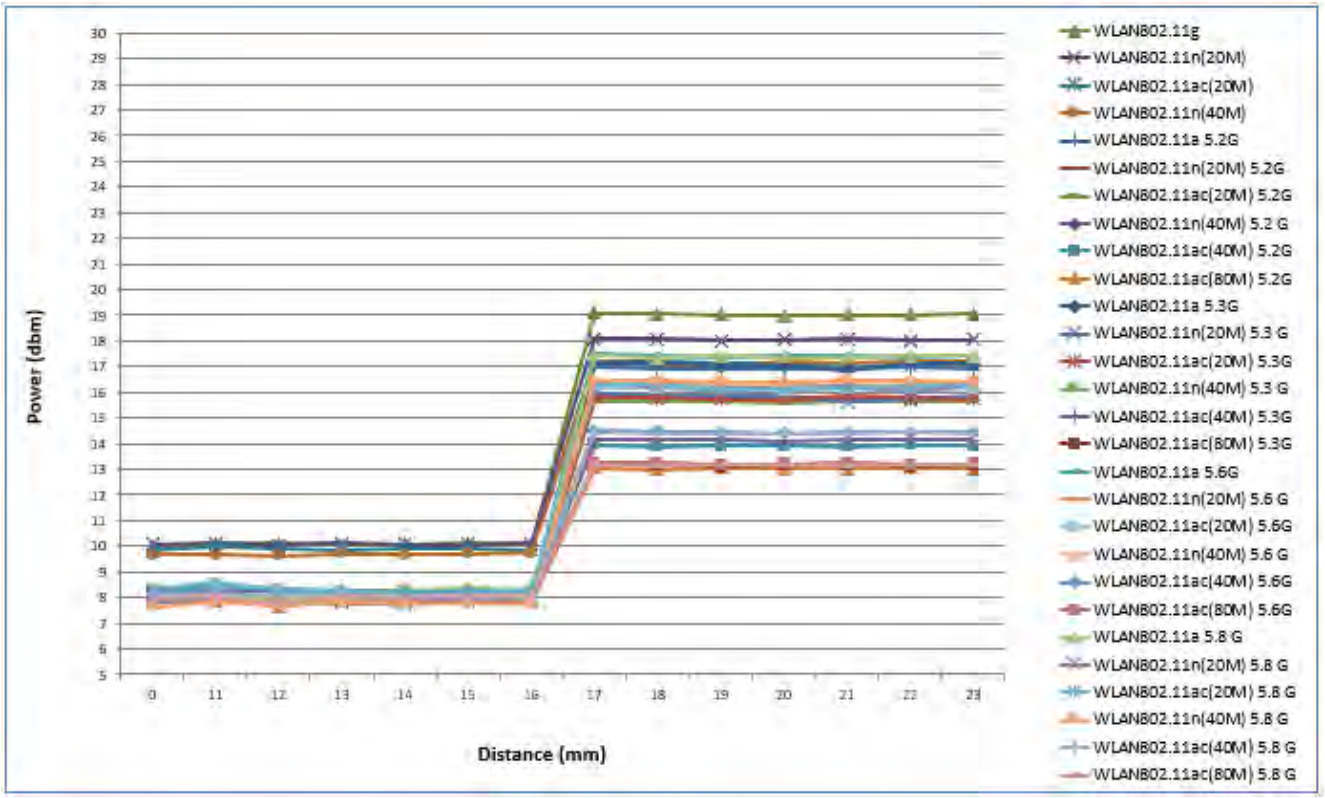
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BT (Ant 2)



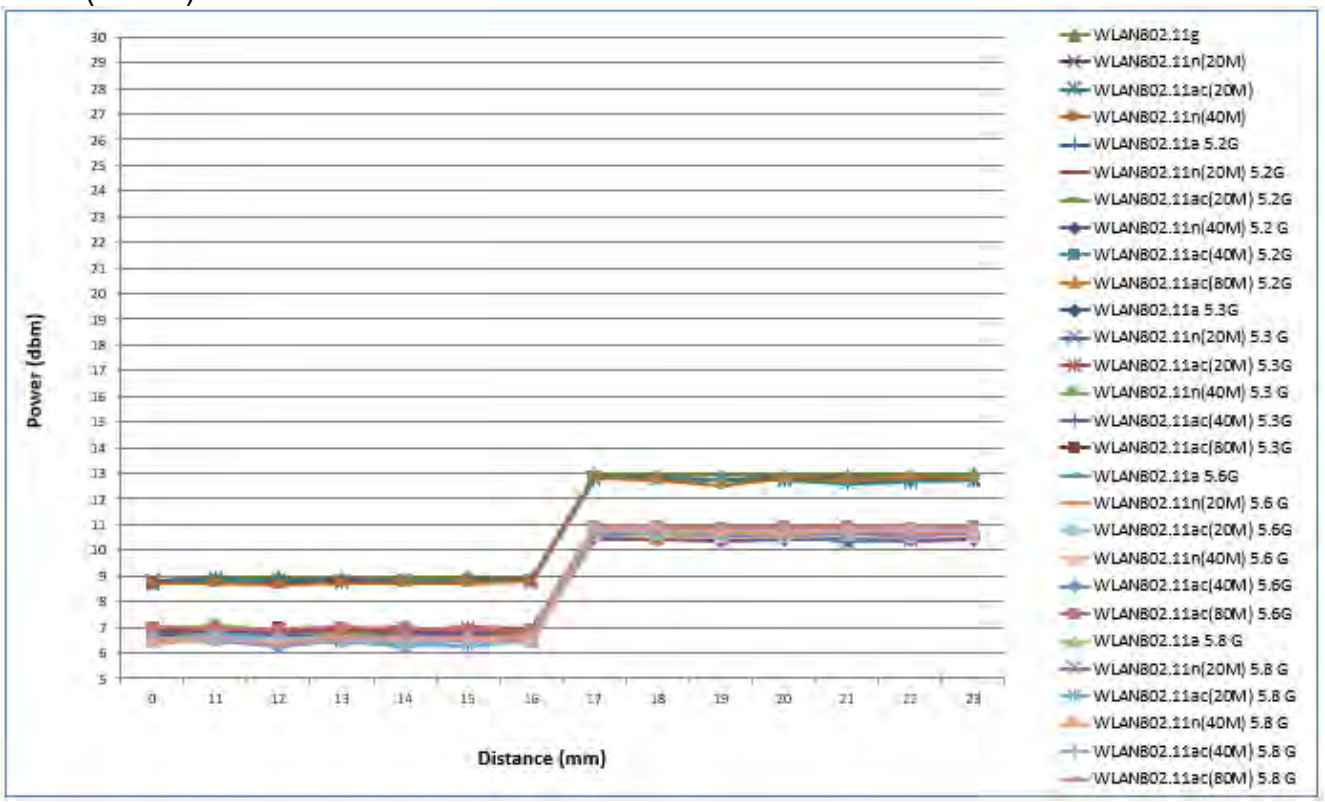
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Ant 1



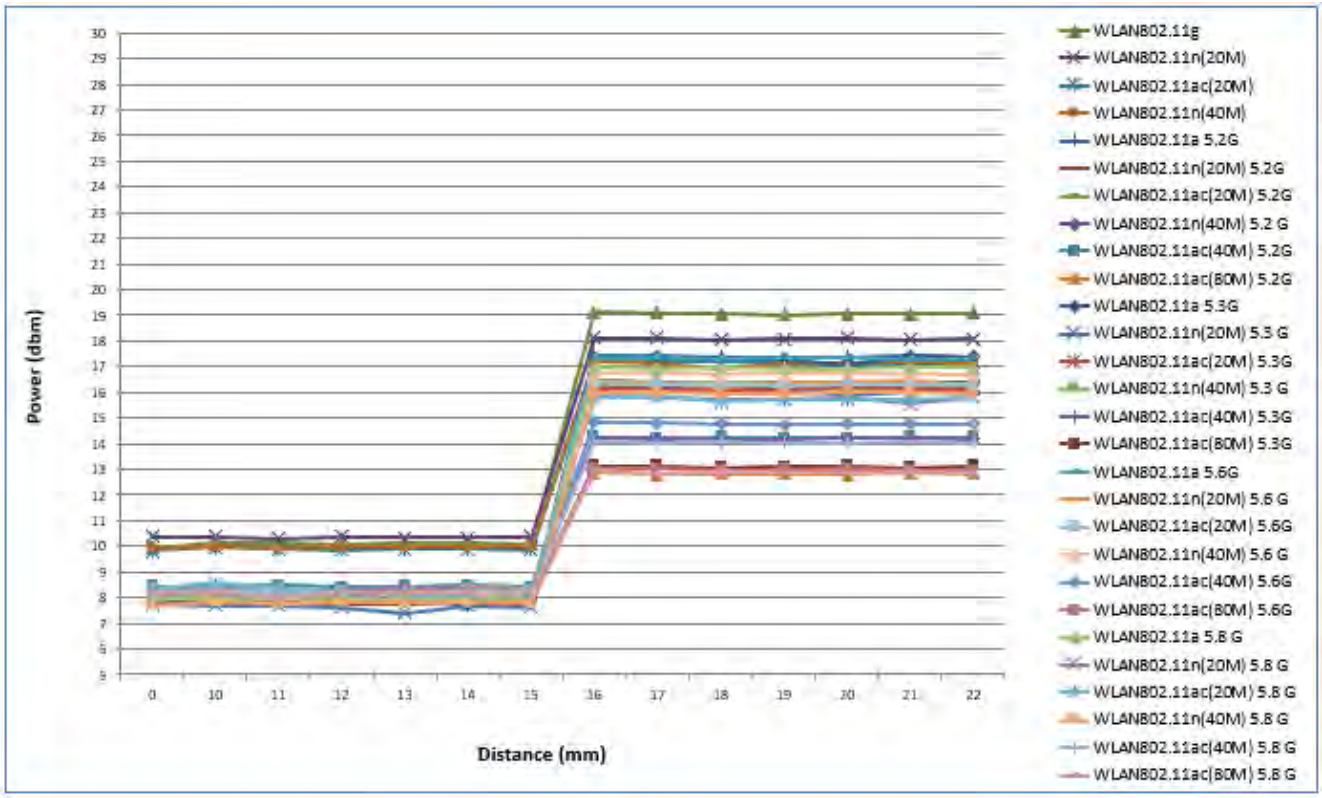
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Ant 1 (RSDB)



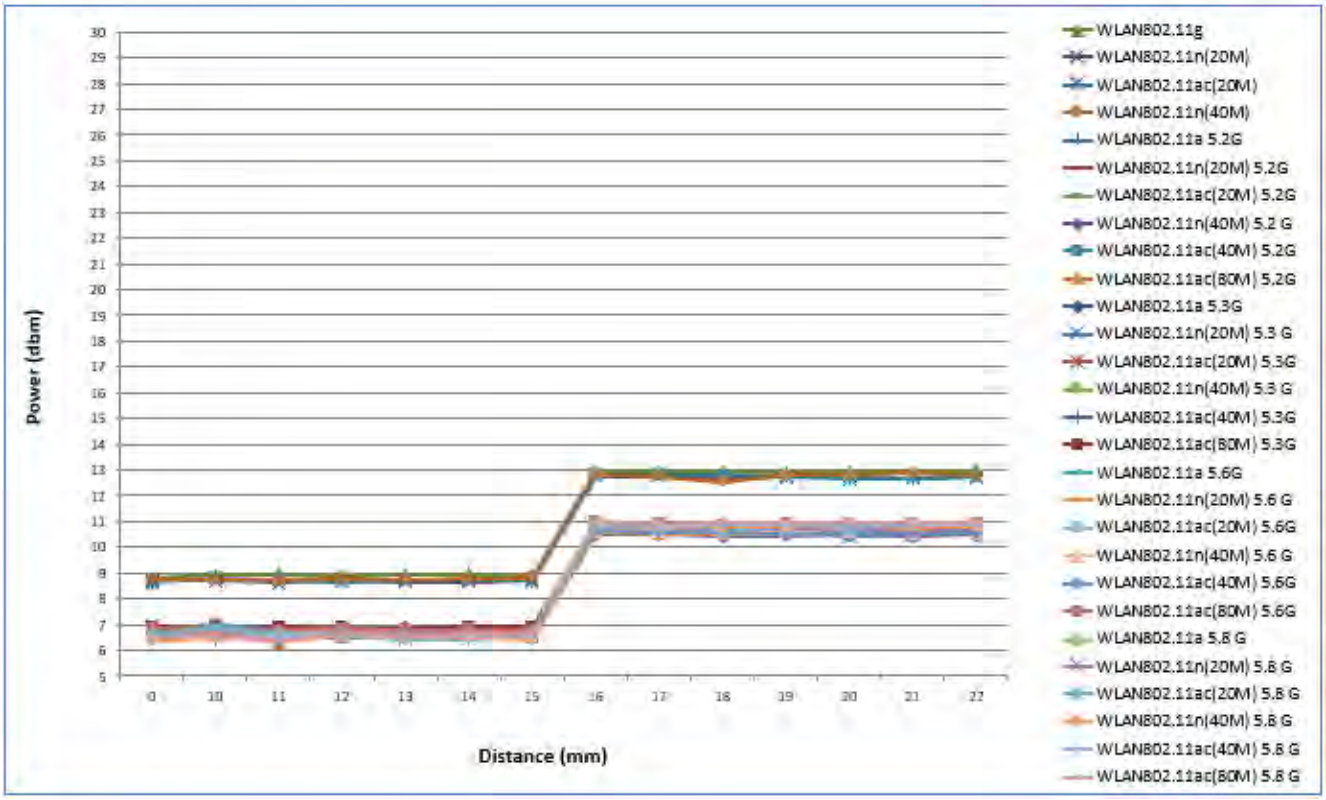
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Ant 2



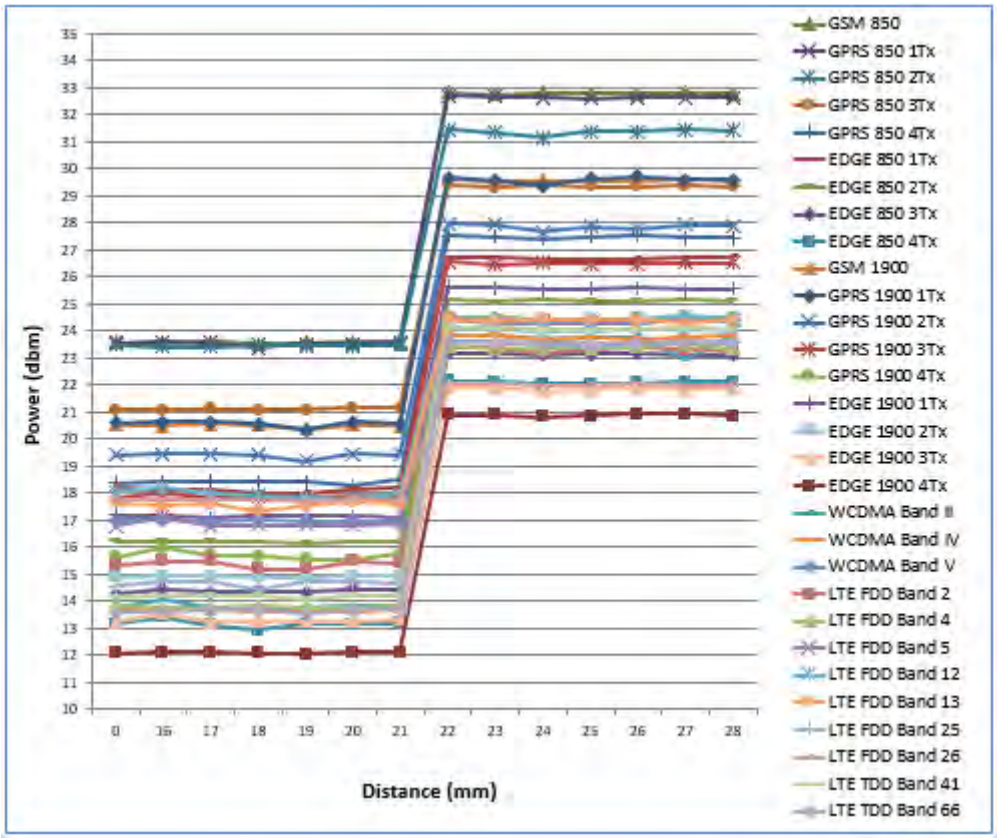
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Ant 2 (RSDB)



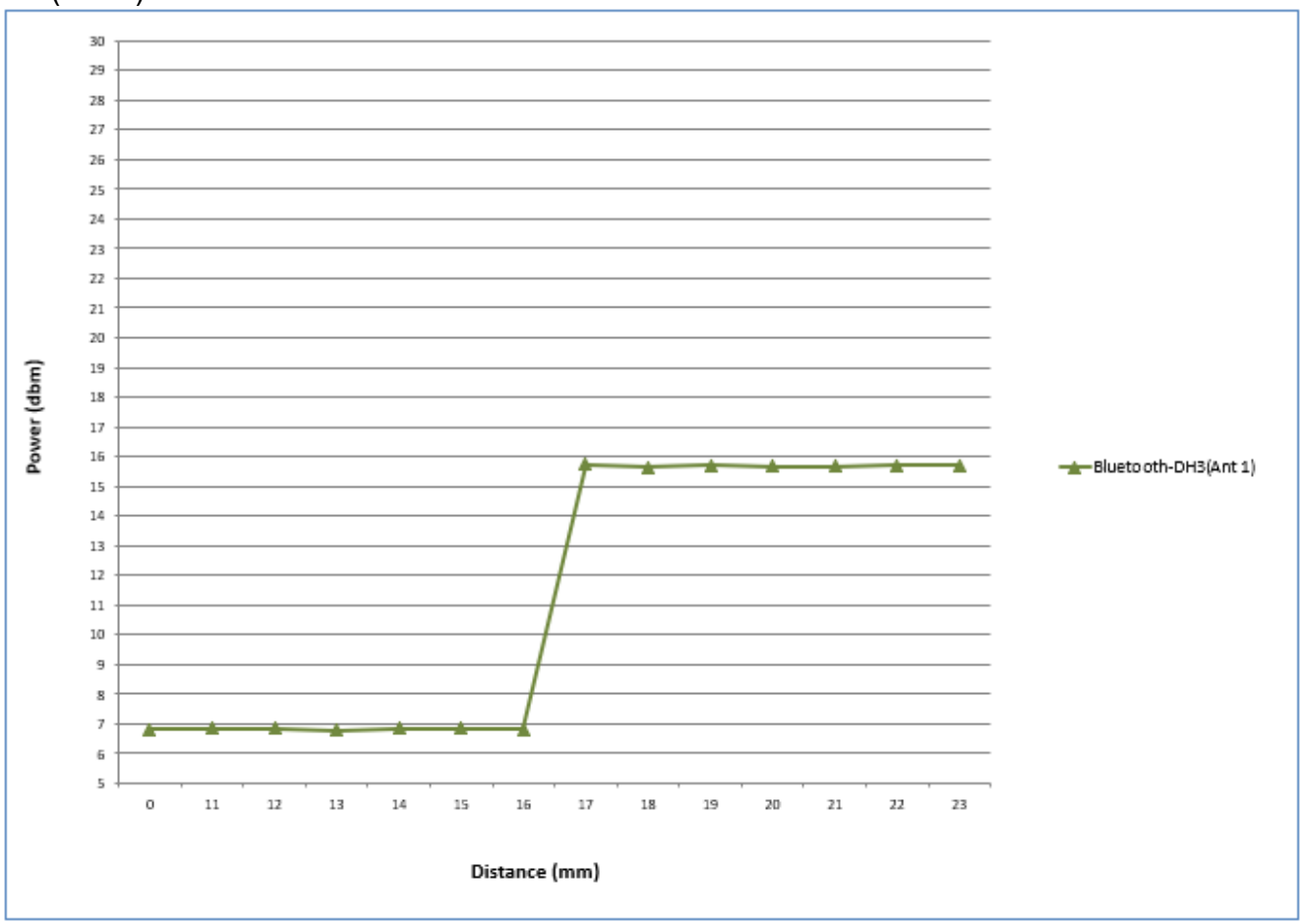
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Moving device away from the phantom



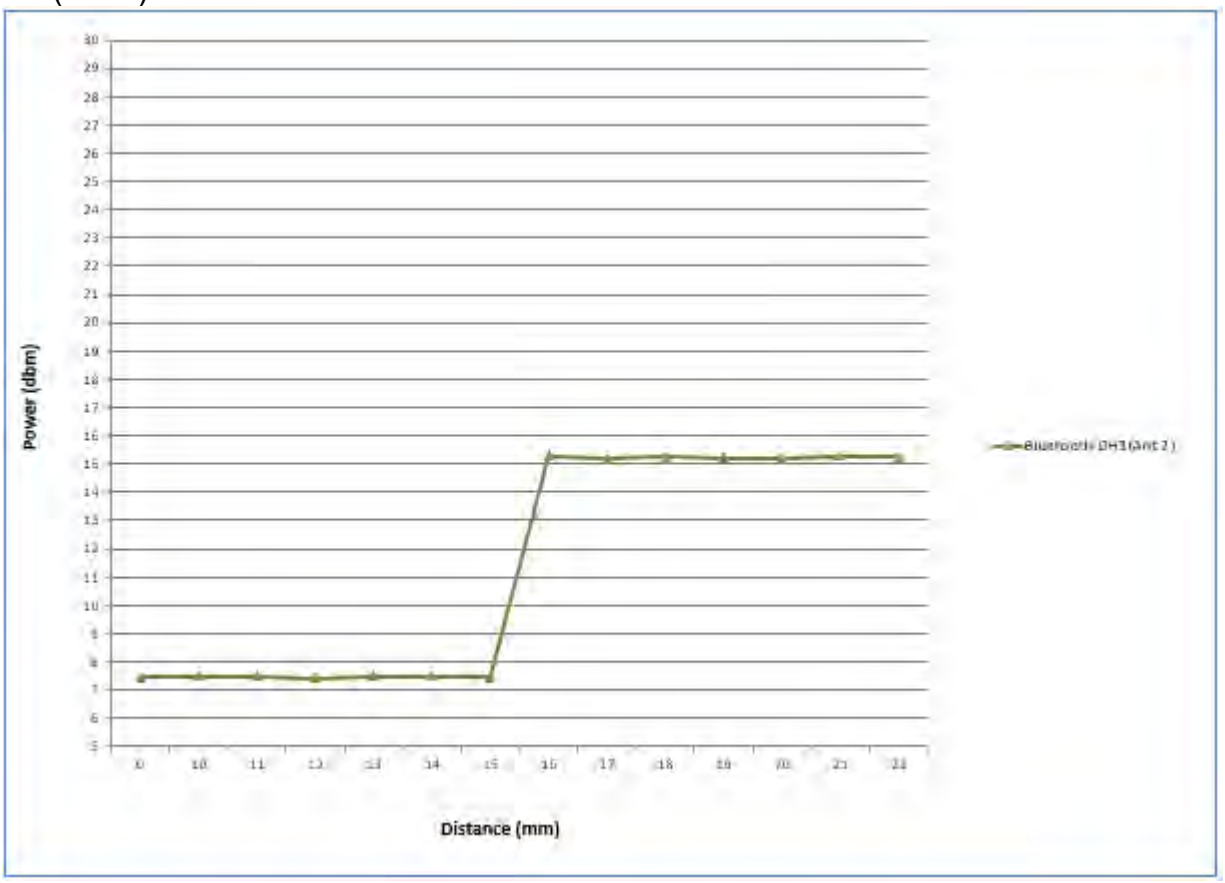
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BT (Ant 1)



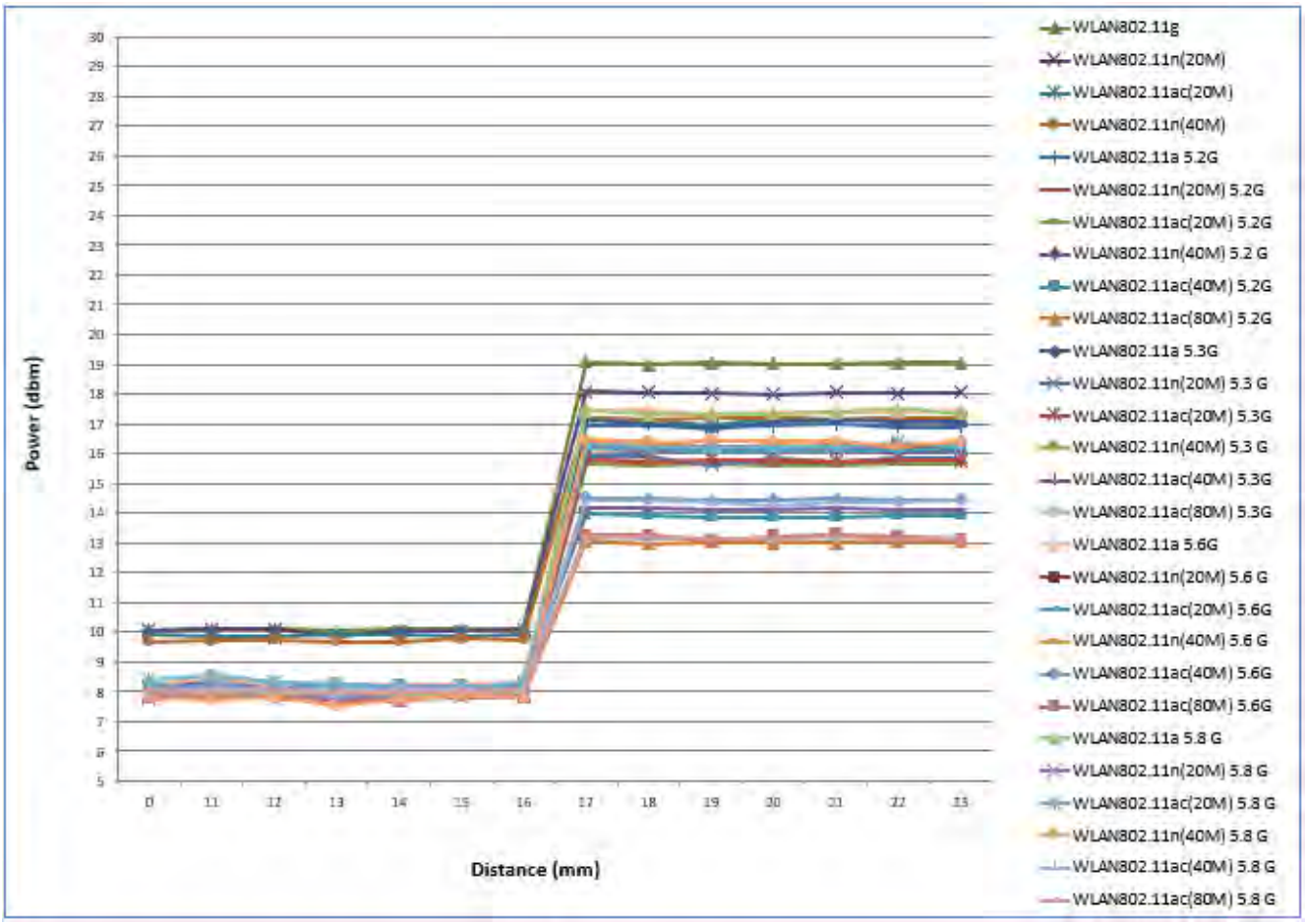
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BT (Ant 2)



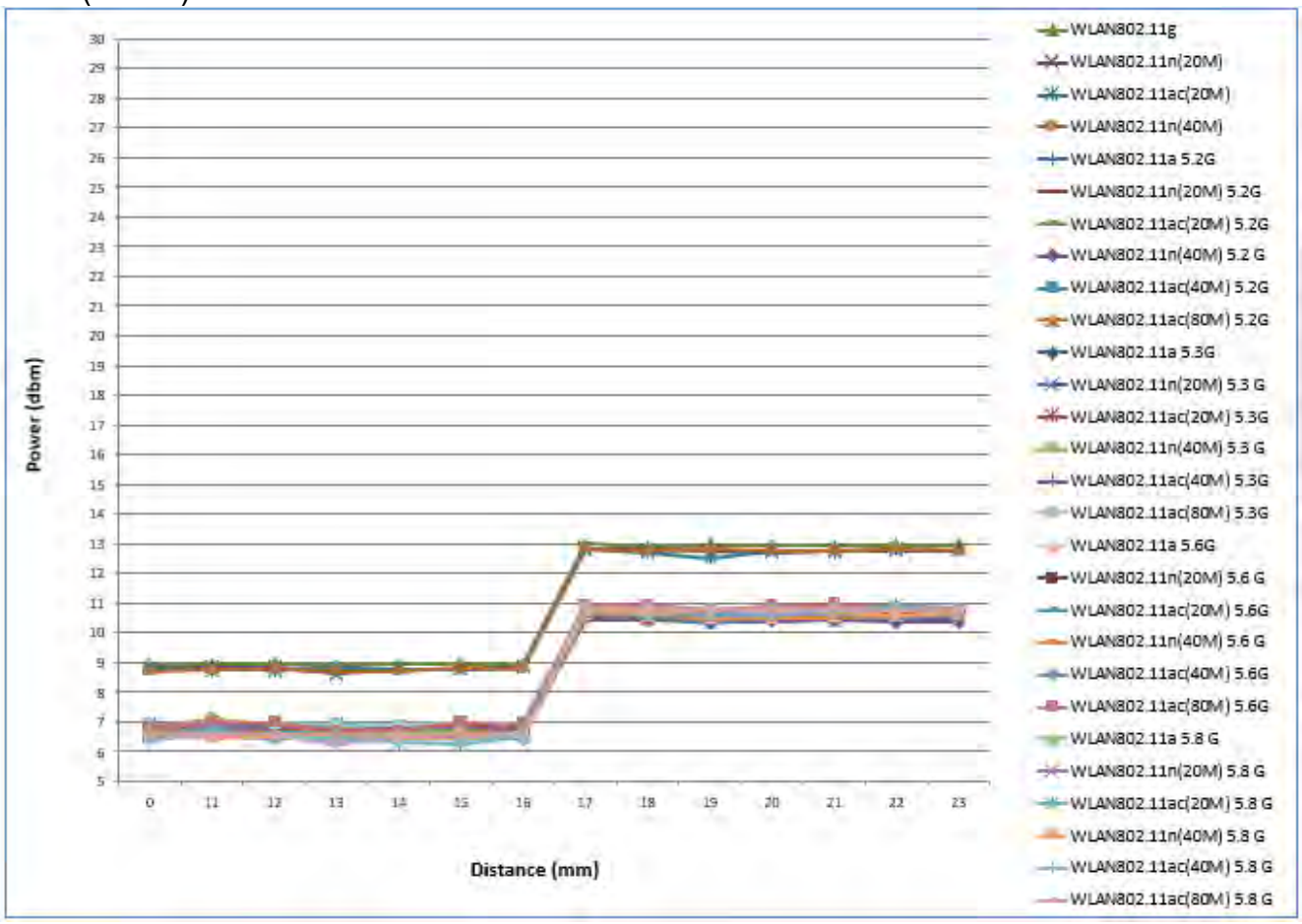
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Ant 1



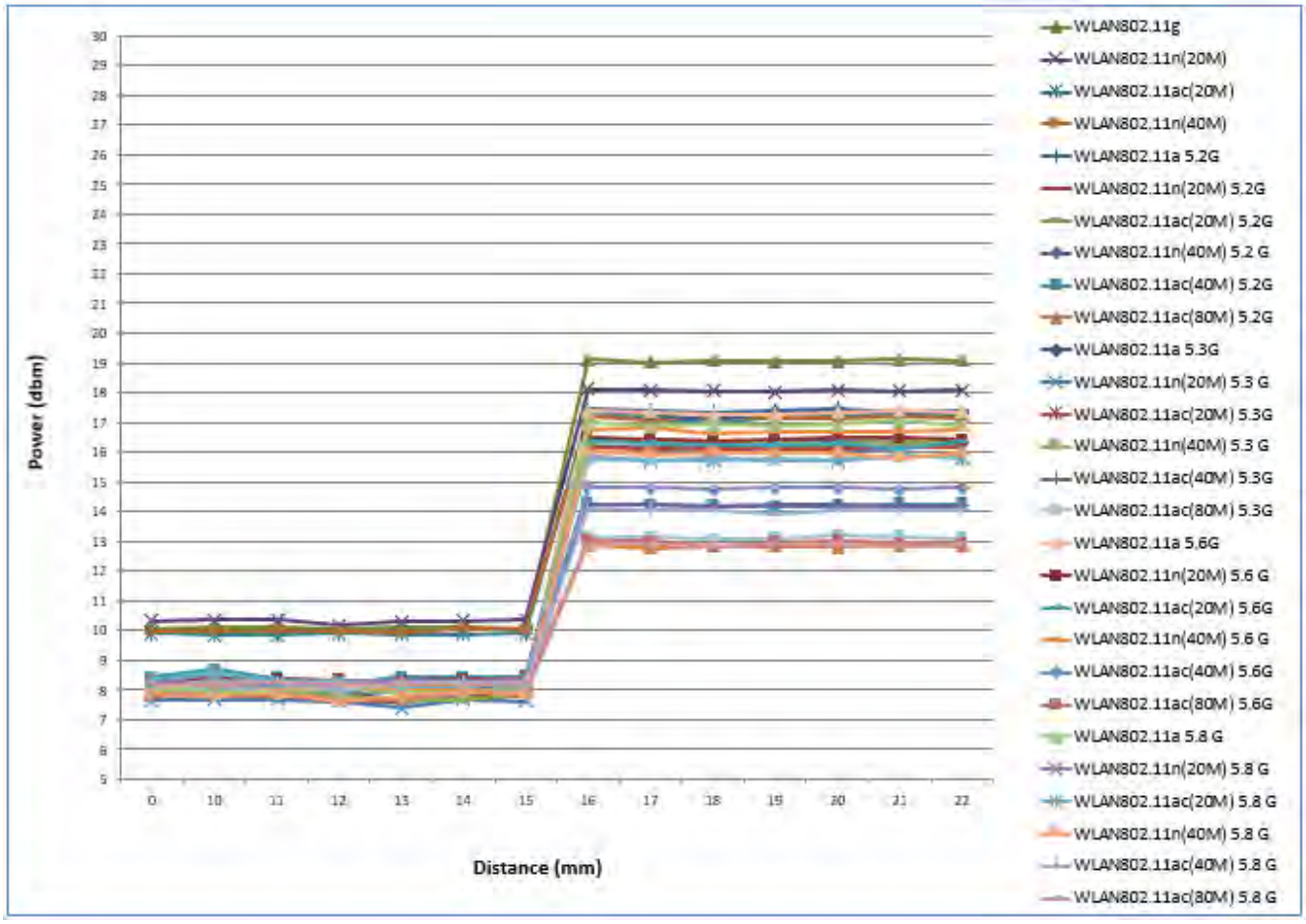
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Ant 1 (RSDB)



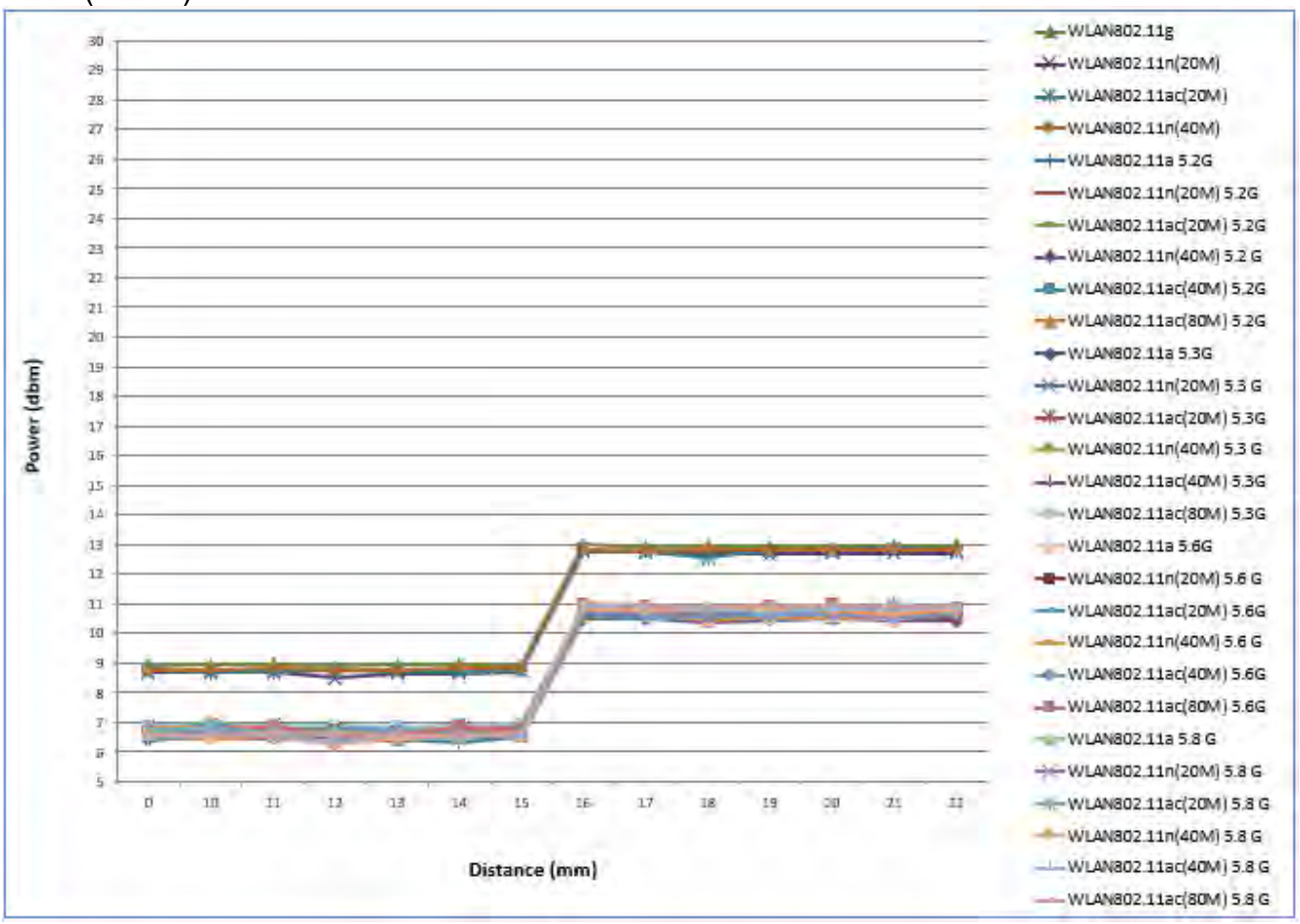
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Ant 2



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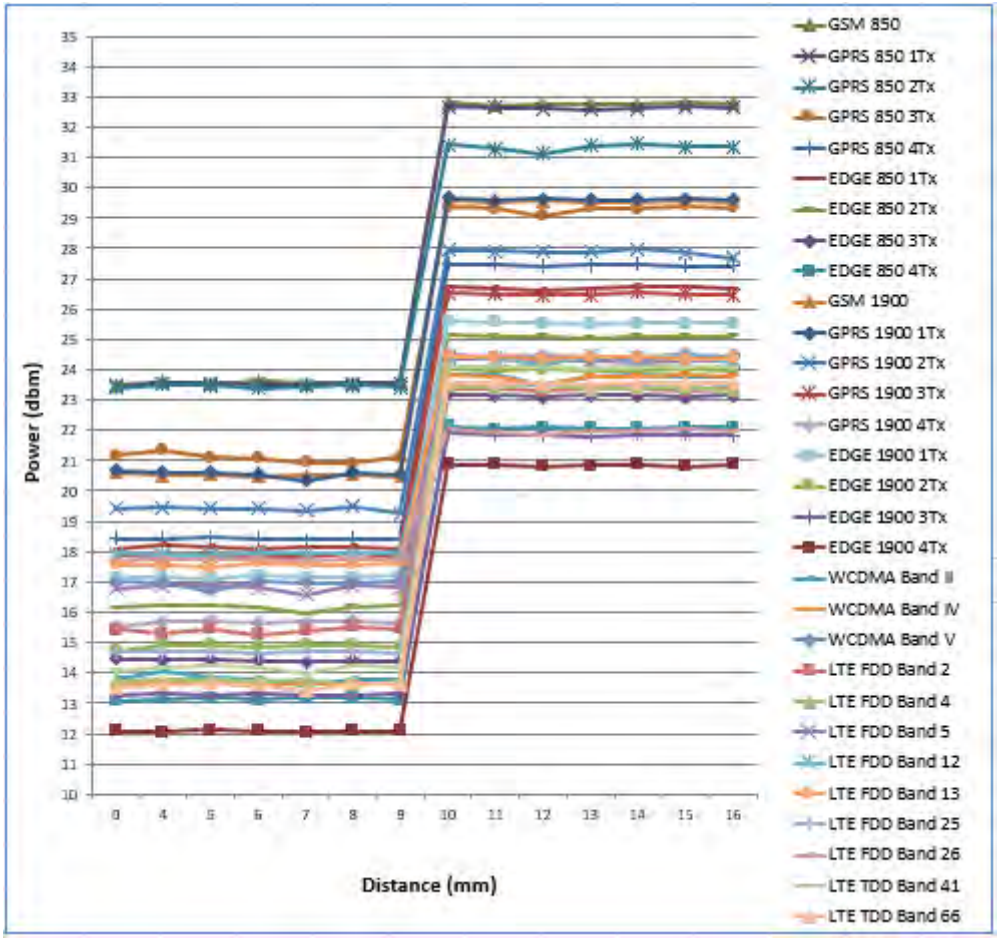
Ant 2 (RSDB)



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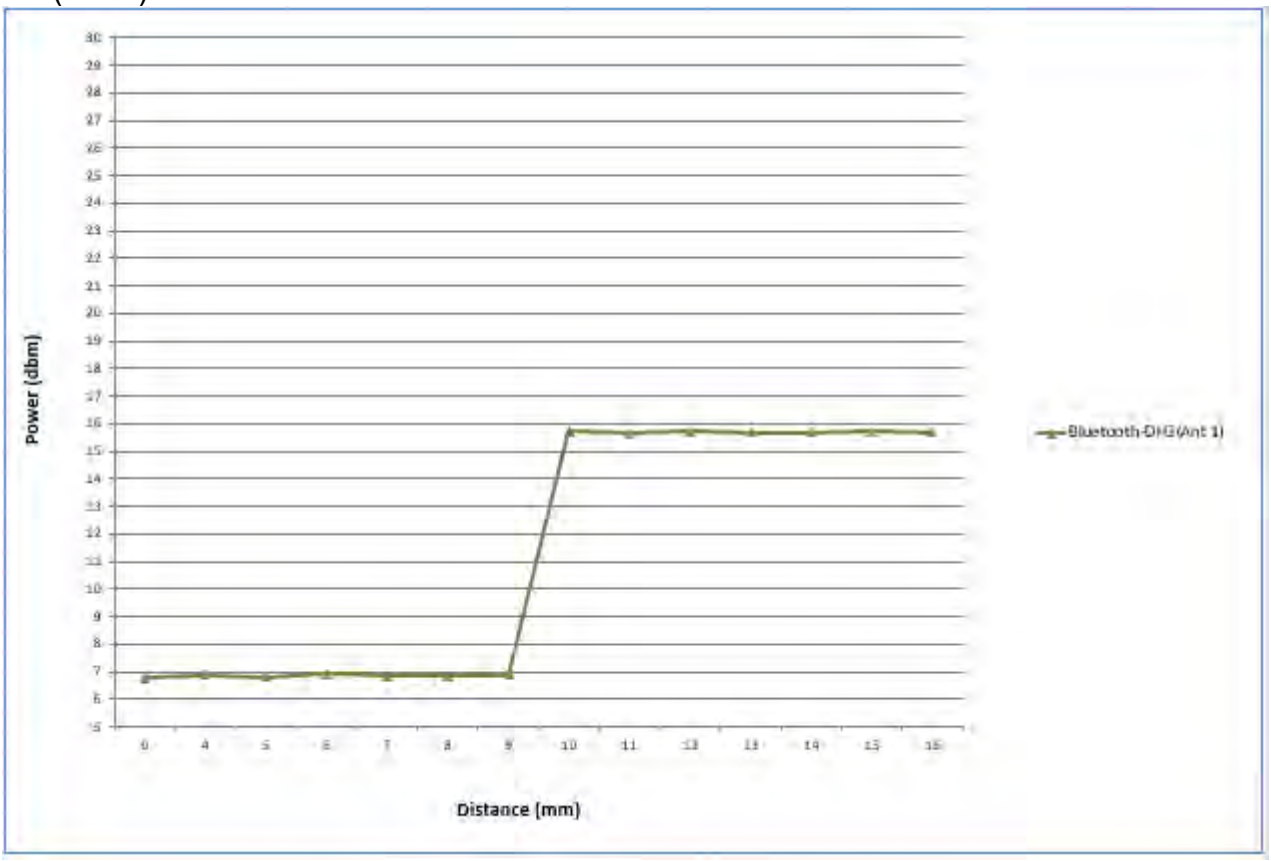
Right side

Moving device toward the phantom



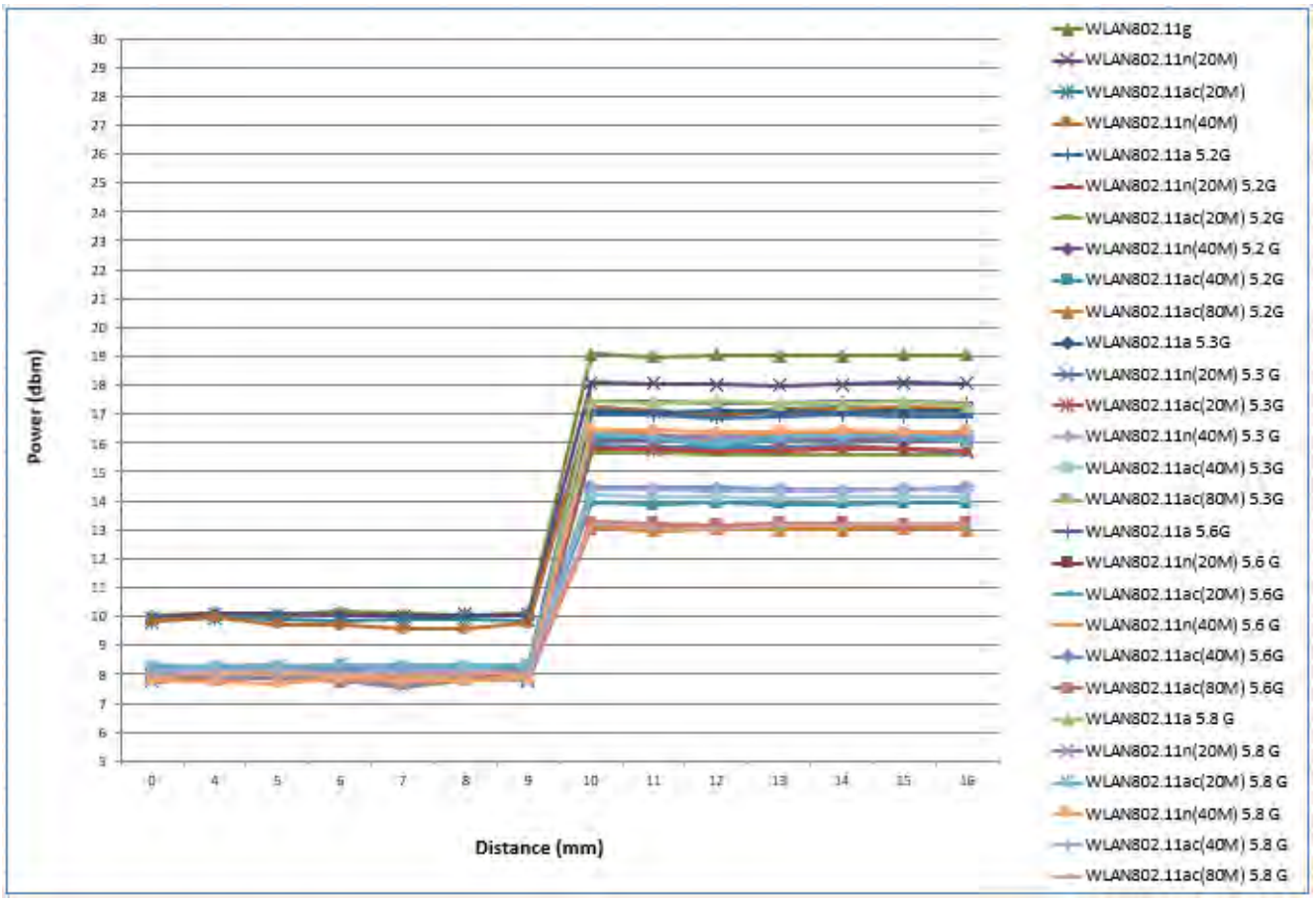
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BT (Ant 1)



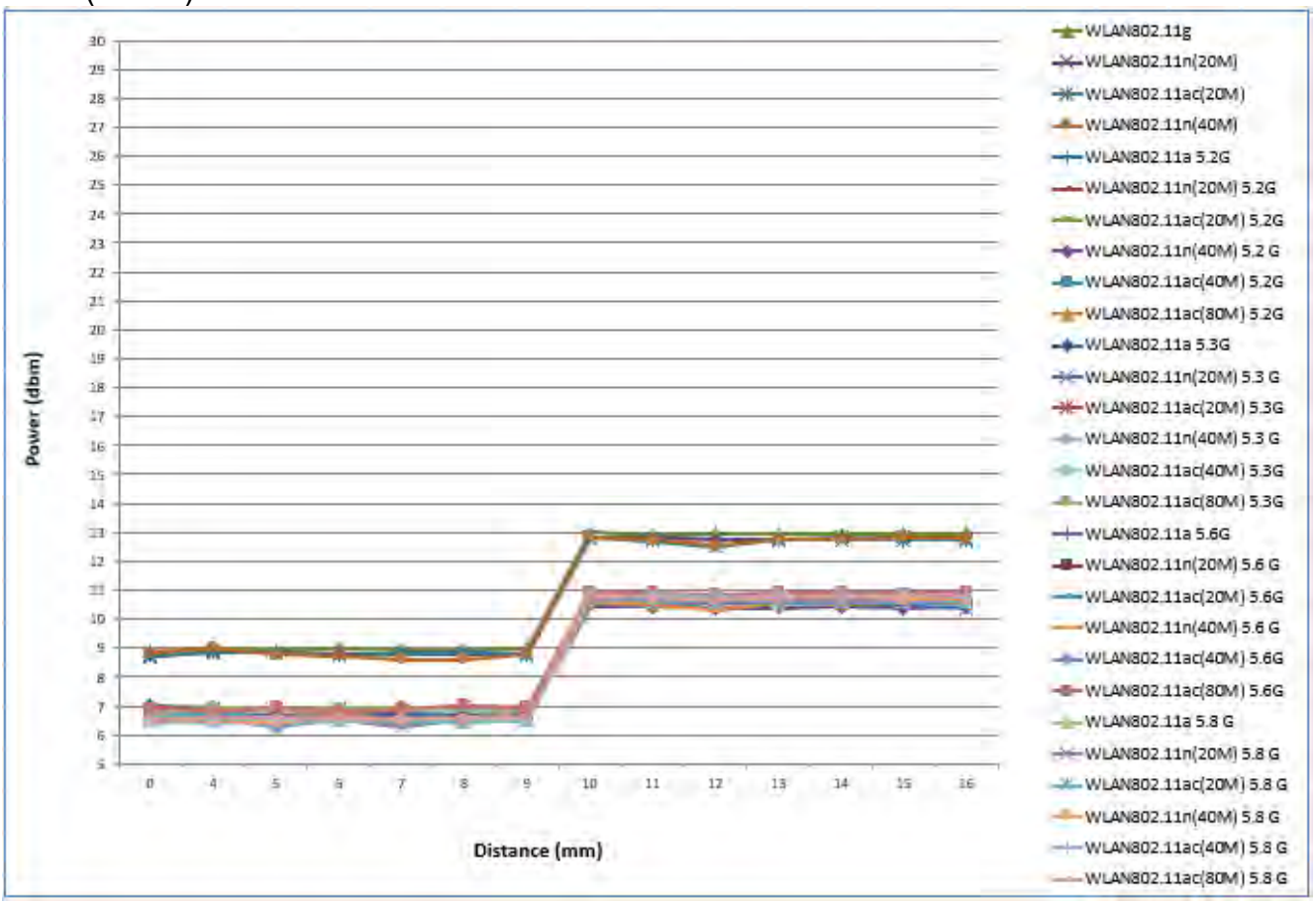
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Ant 1



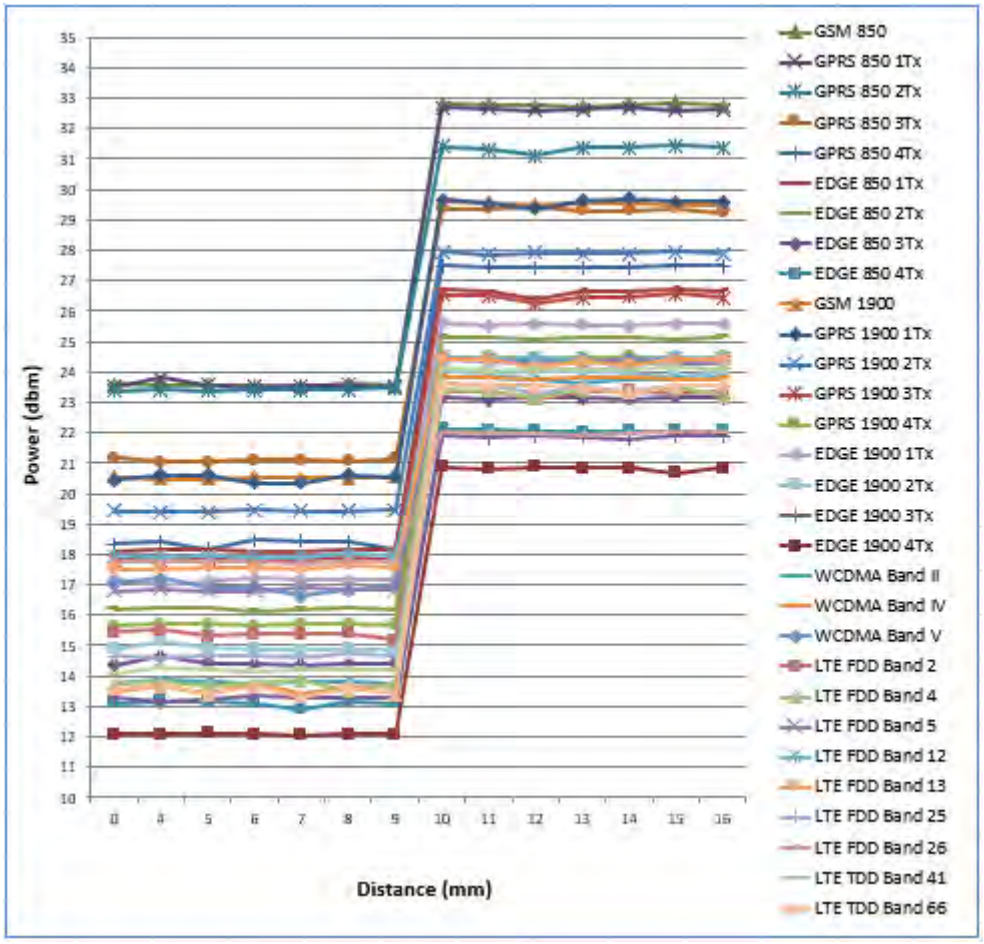
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Ant 1 (RSDB)



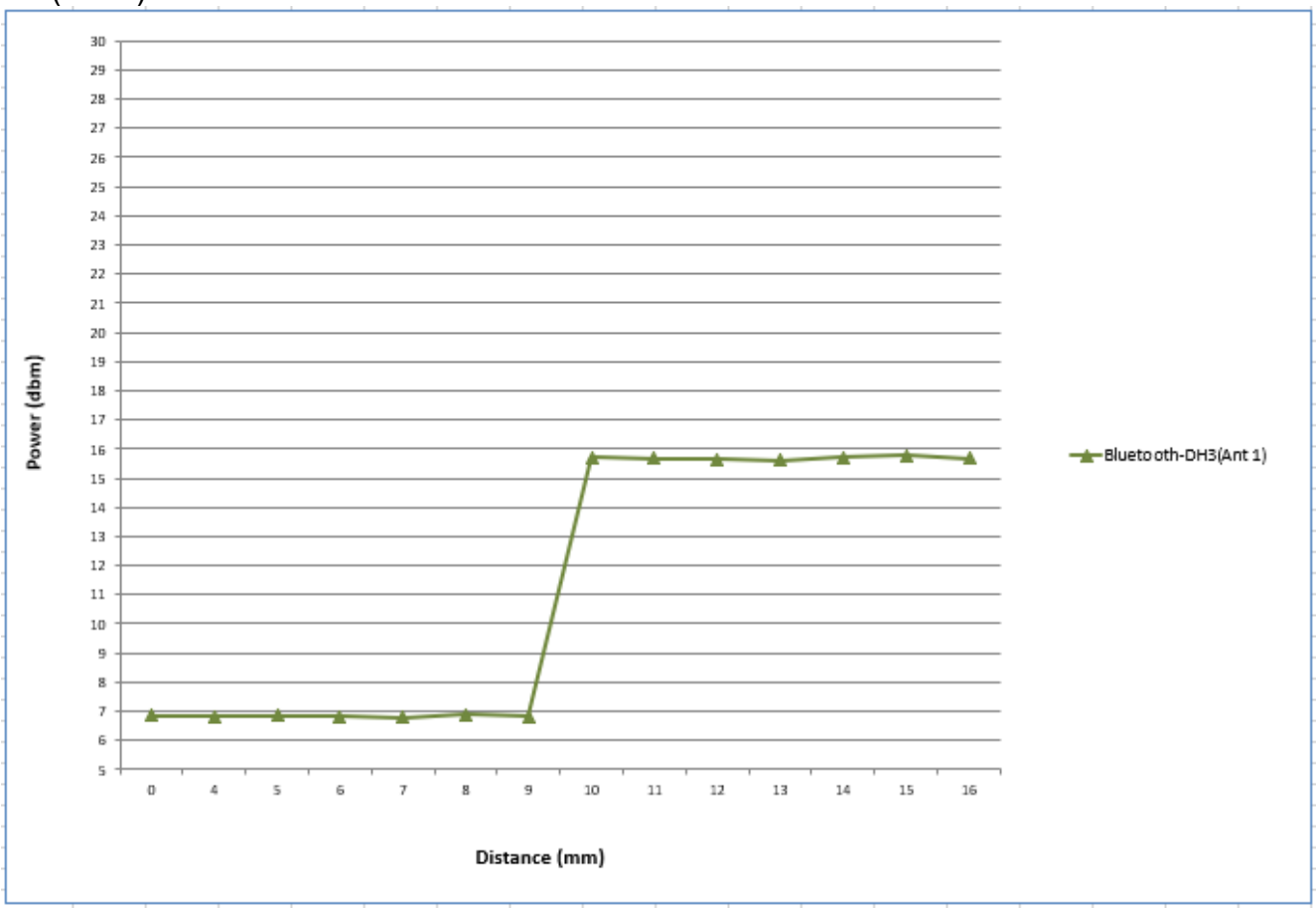
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Moving device away from the phantom



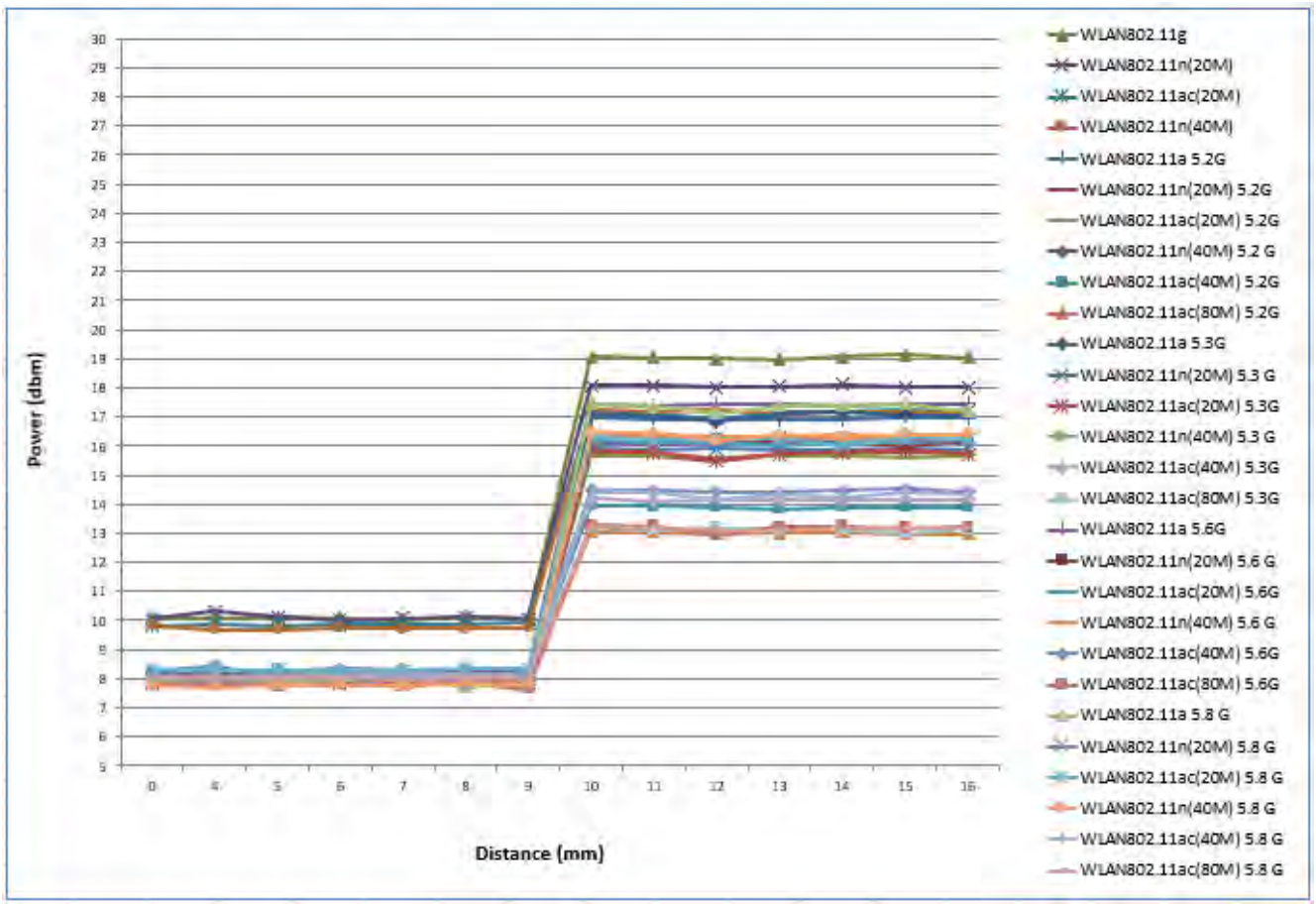
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BT (Ant 1)



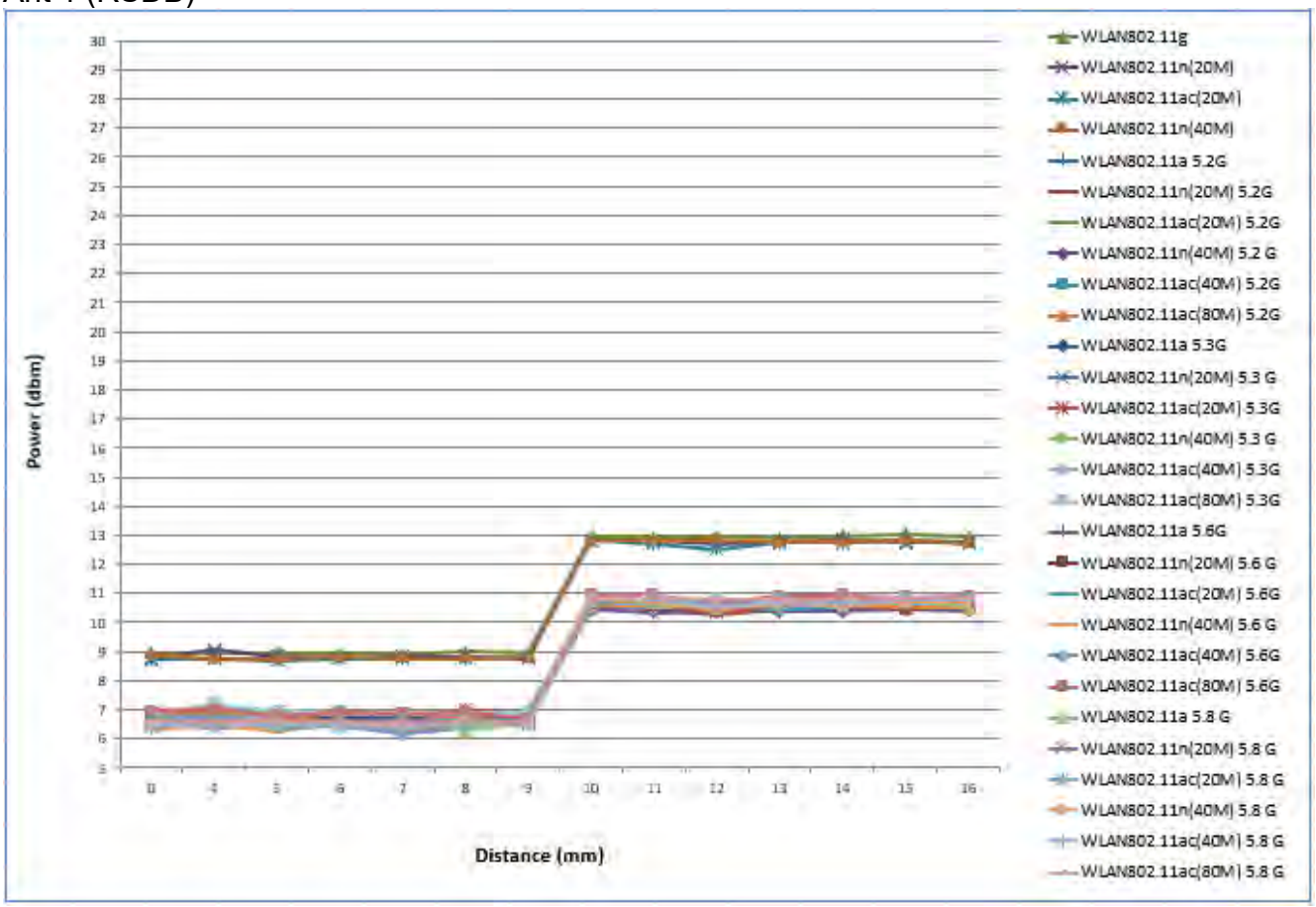
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Ant 1



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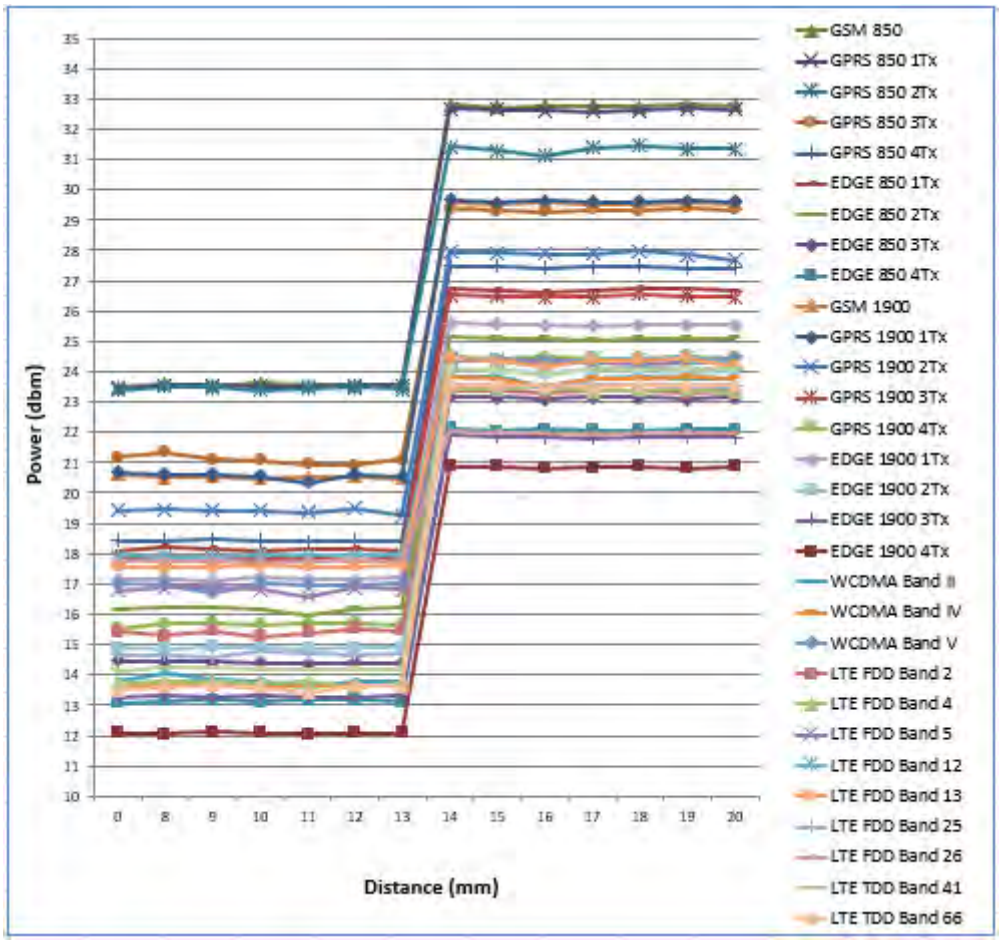
Ant 1 (RSDB)



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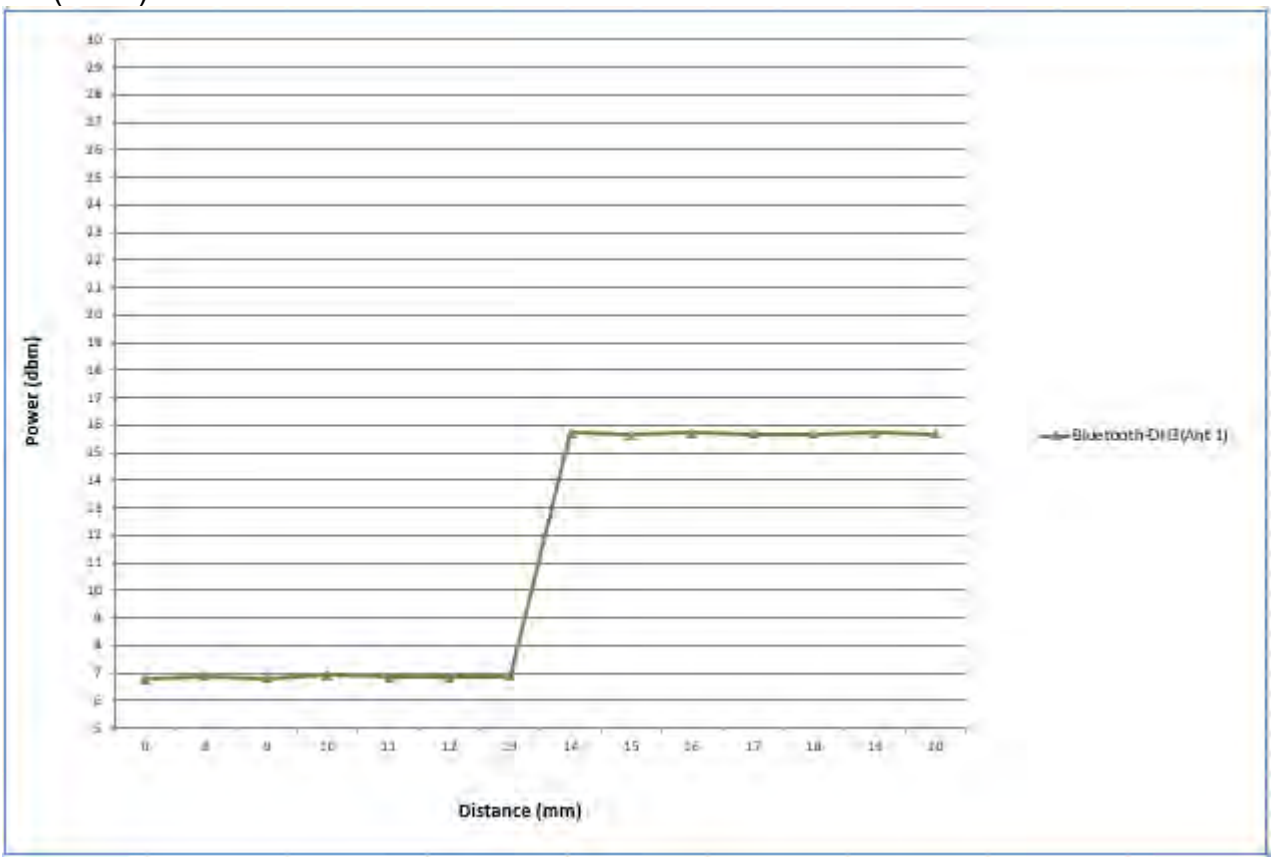
Right corner side

Moving device toward the phantom



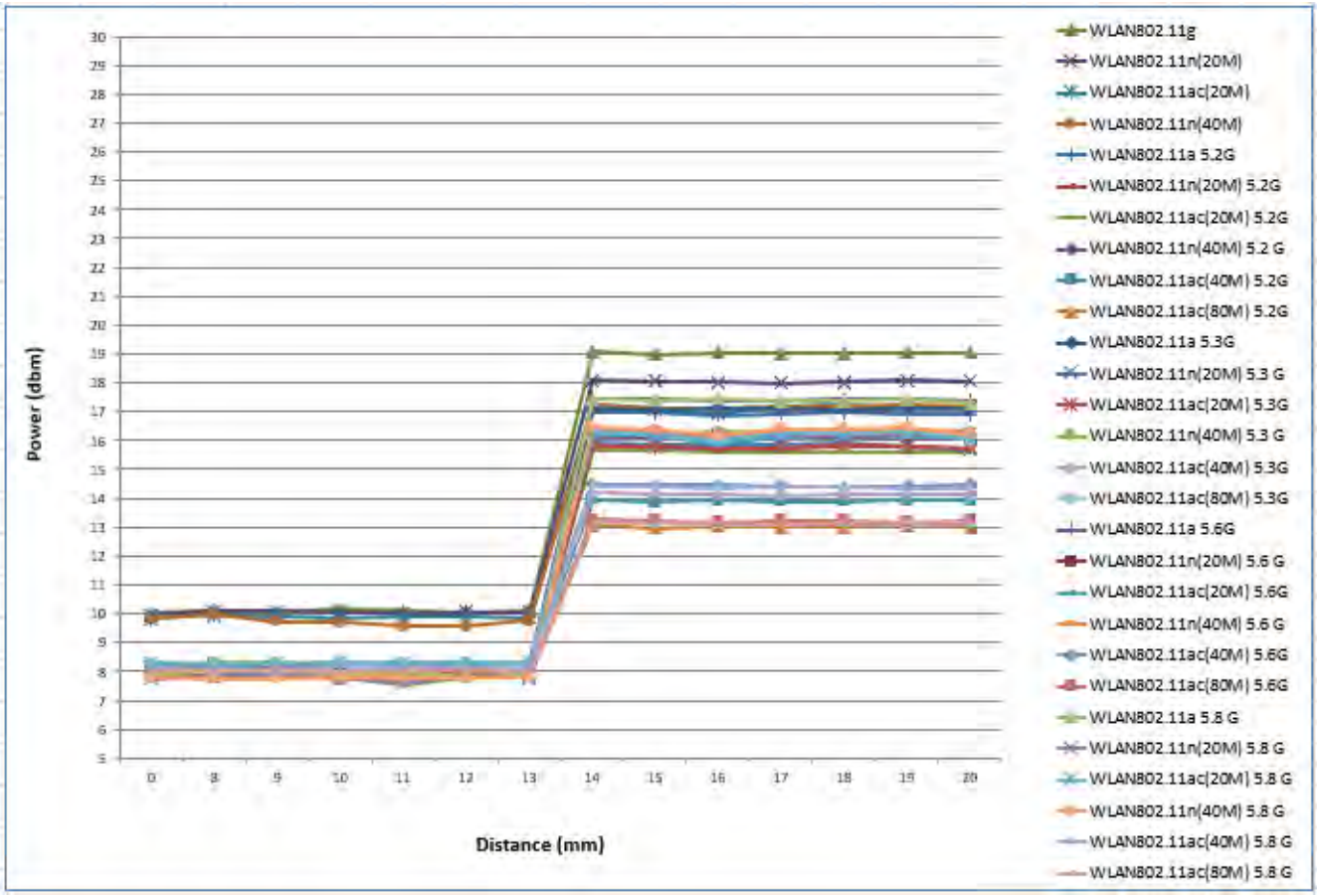
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BT (Ant 1)



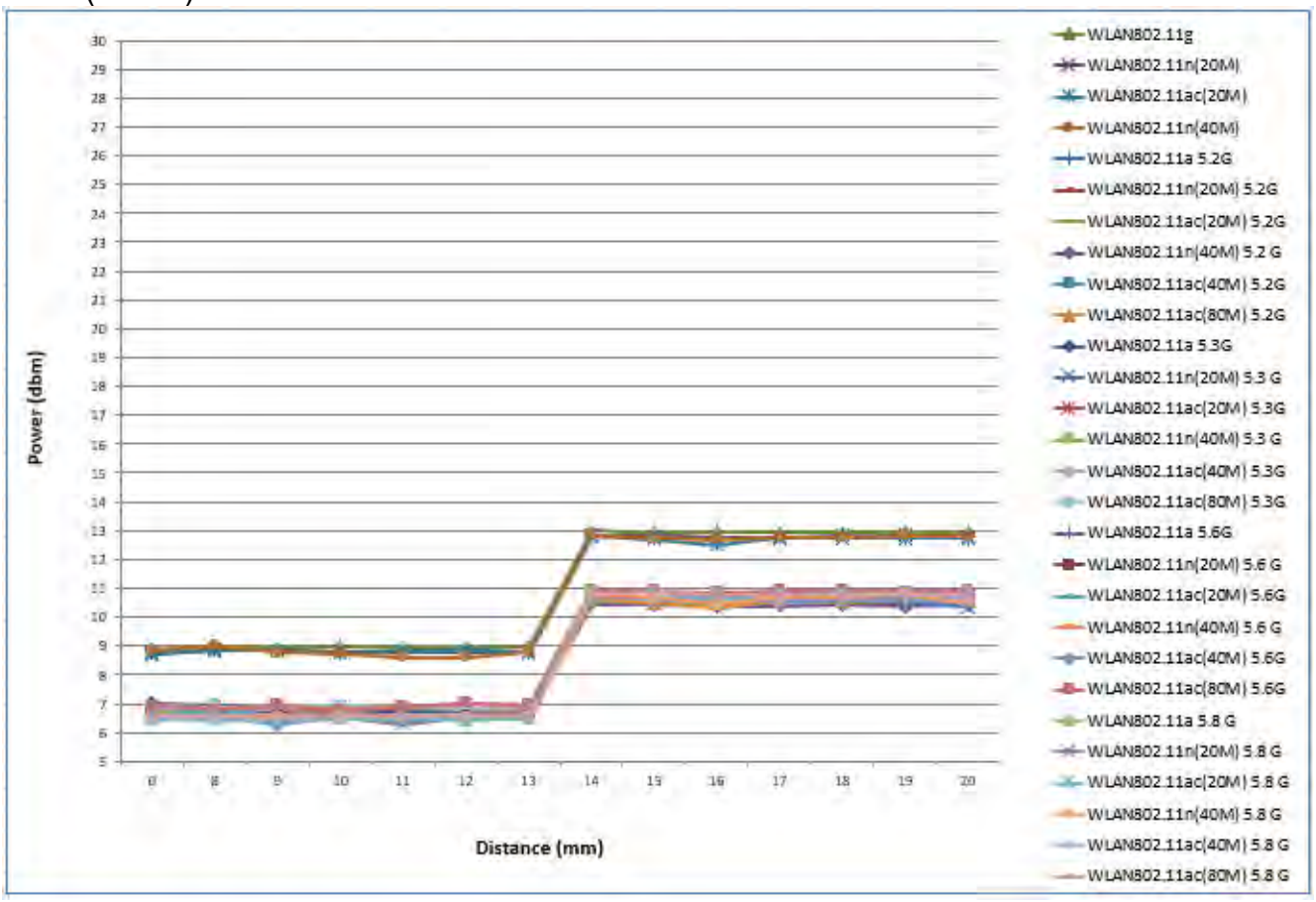
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Ant 1



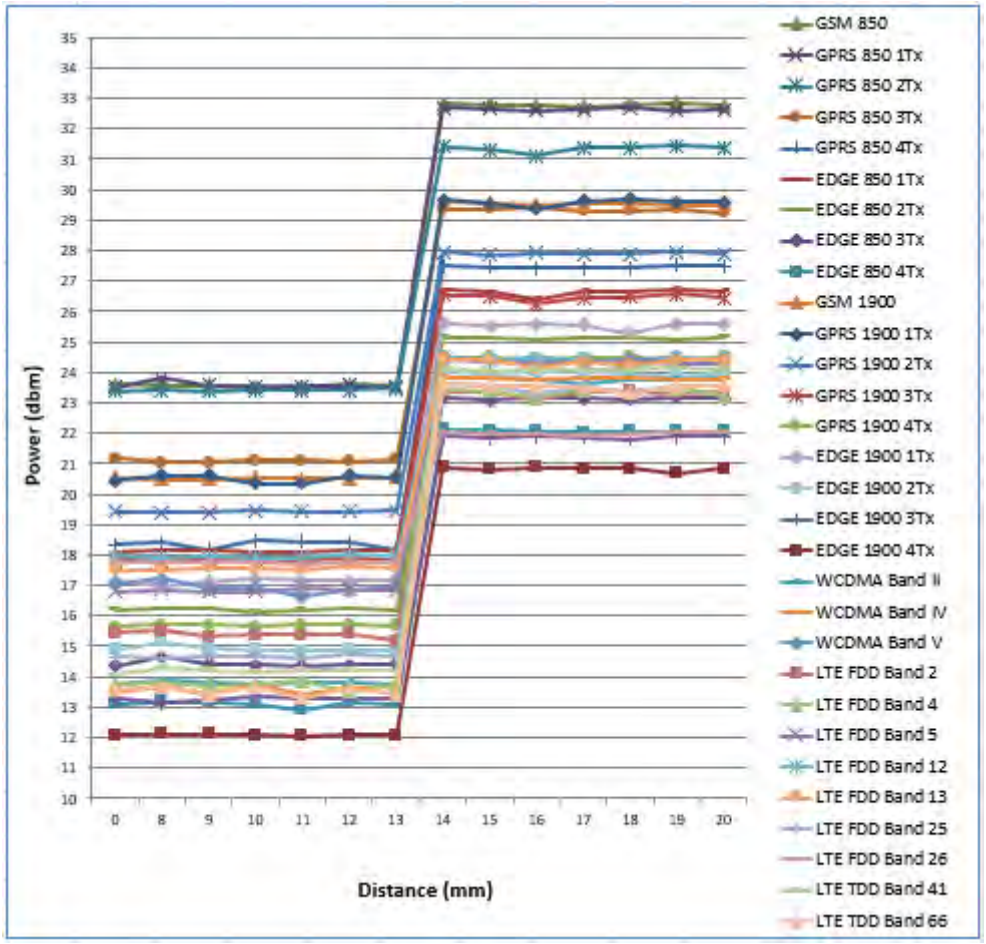
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Ant 1 (RSDB)



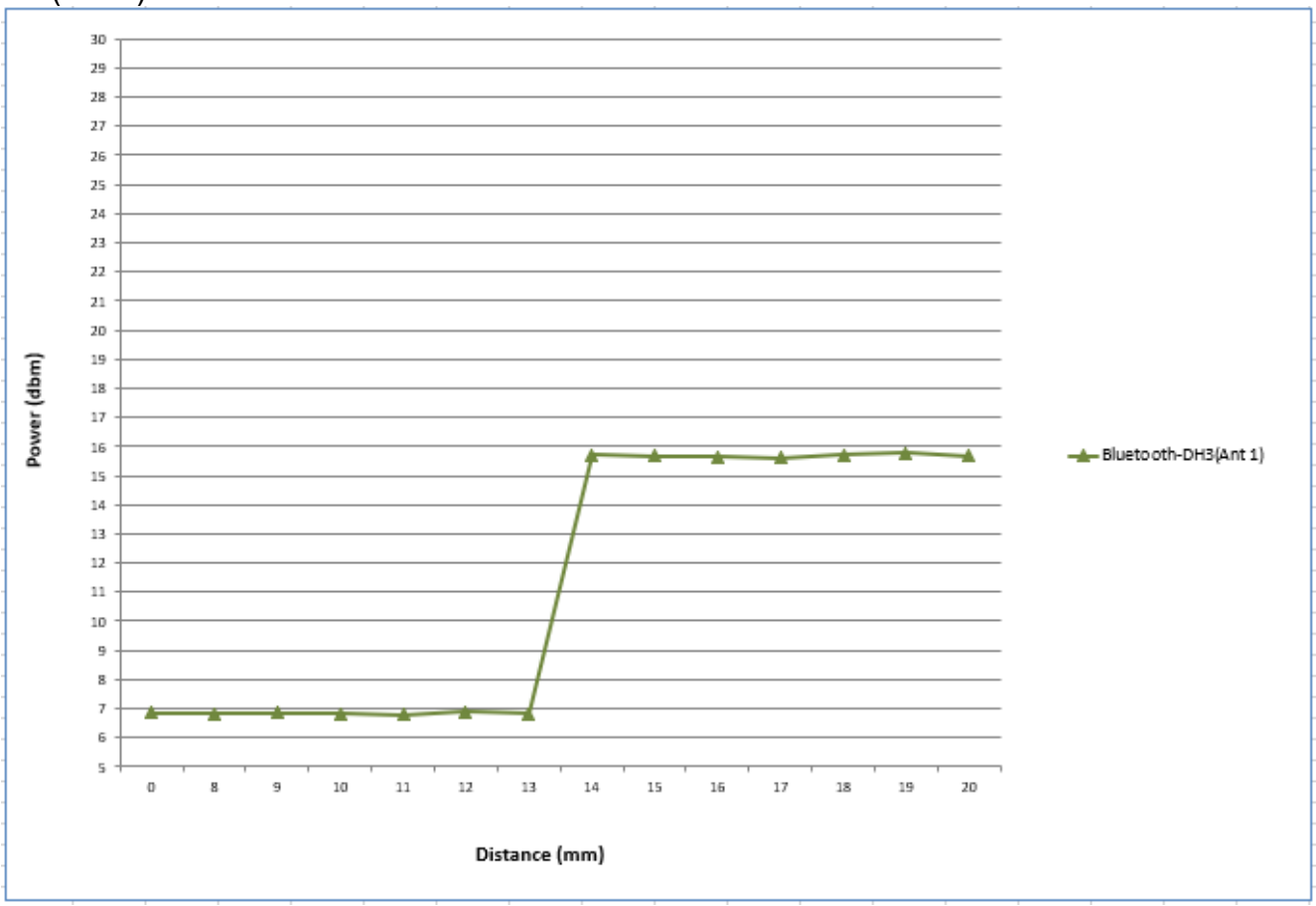
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Moving device away from the phantom



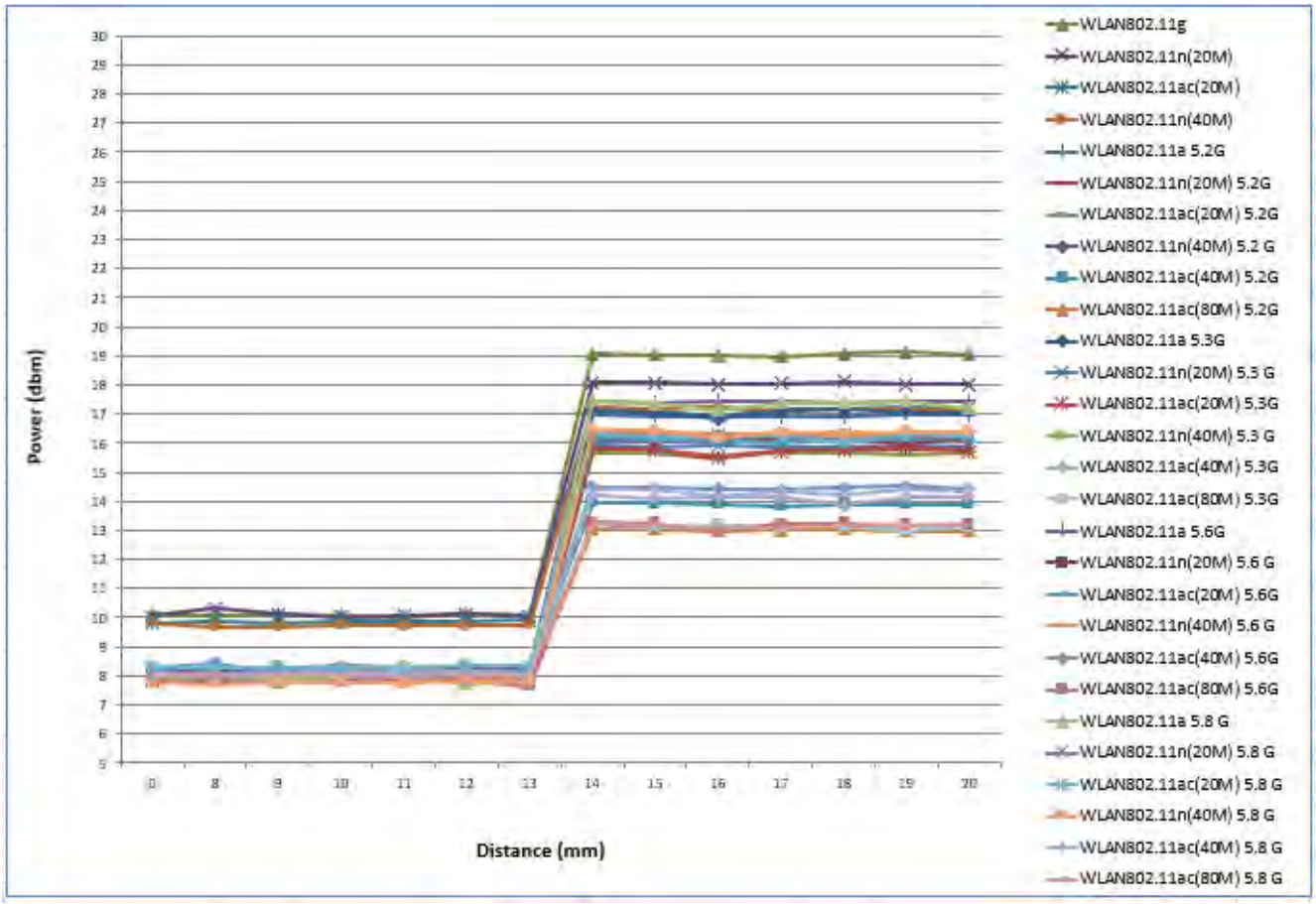
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BT (Ant 1)



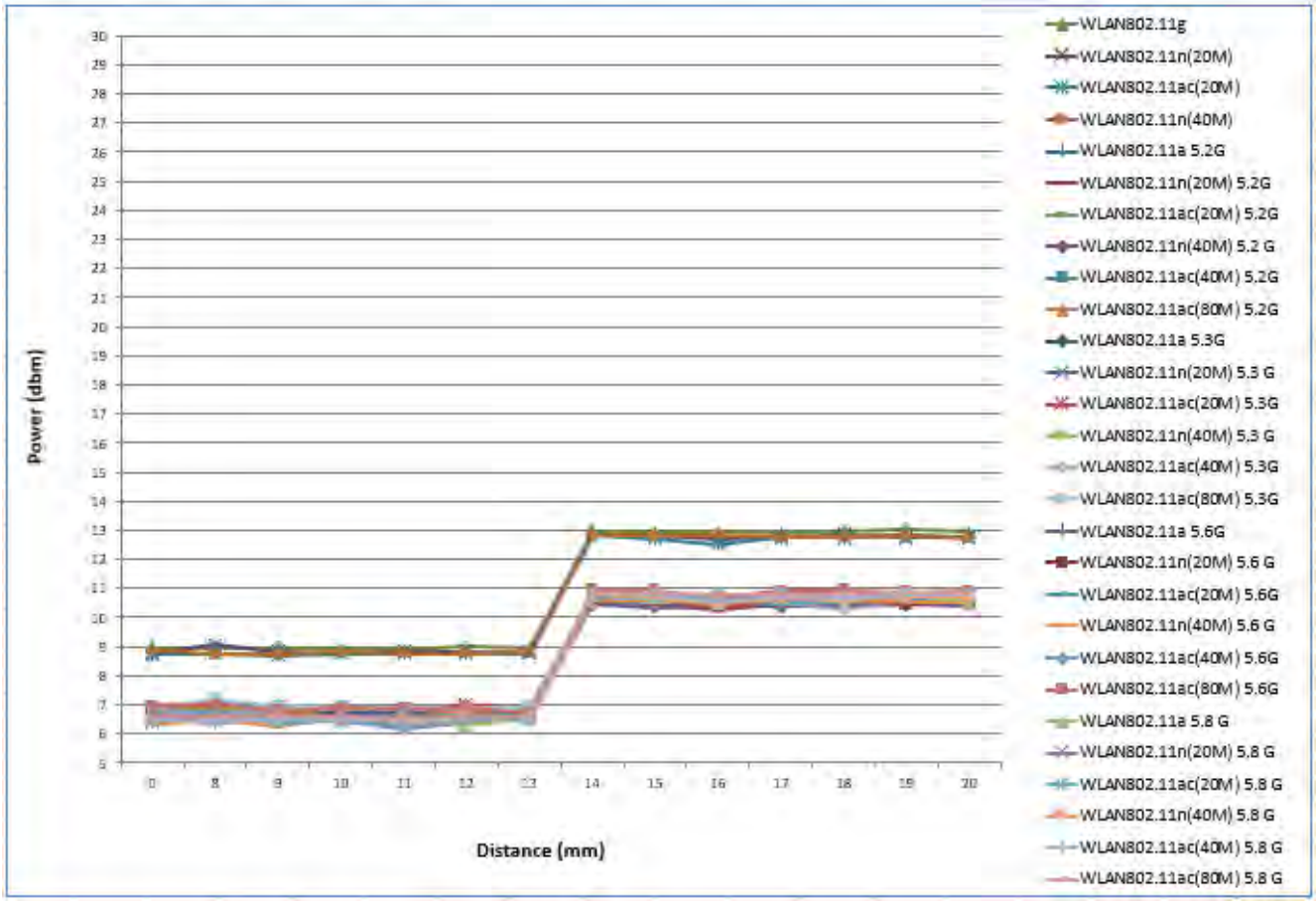
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Ant 1



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Ant 1 (RSDB)

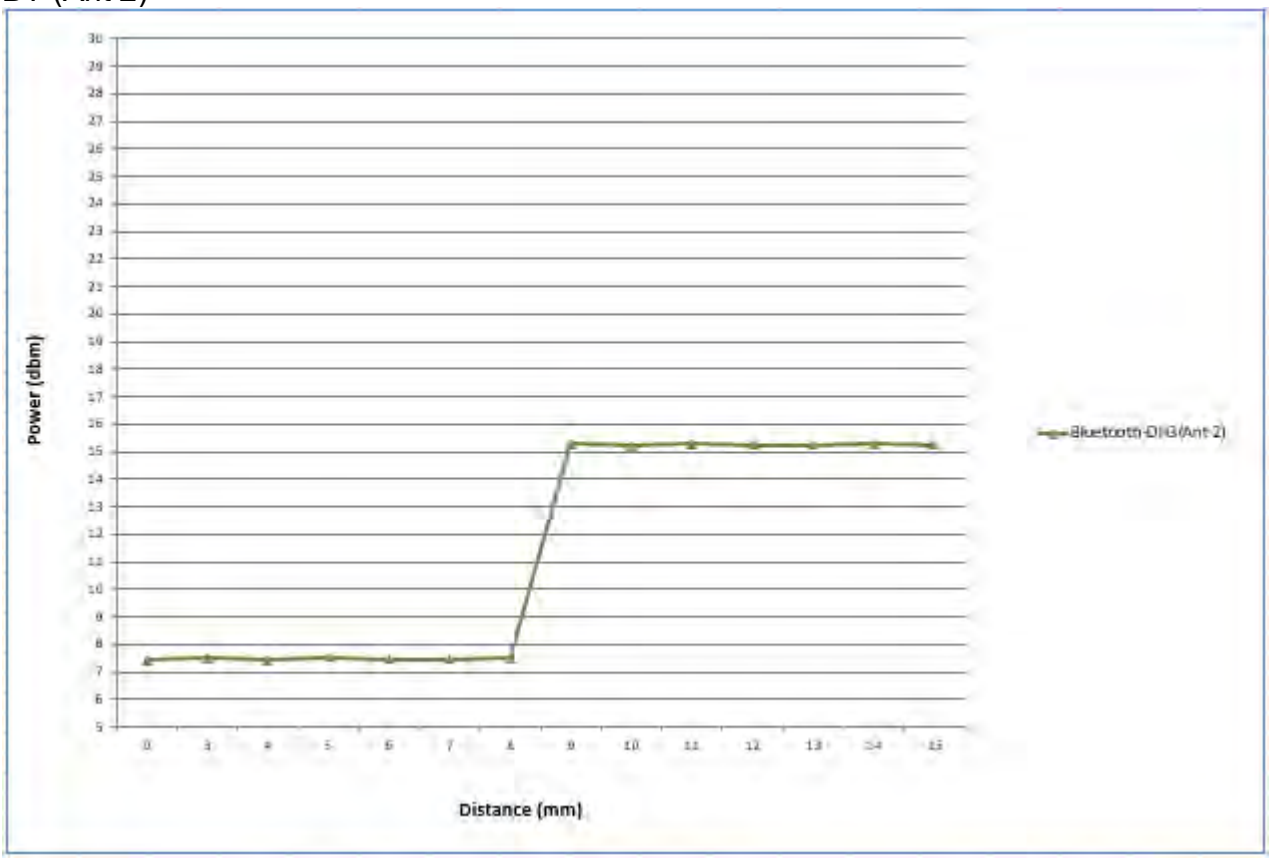


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Left side

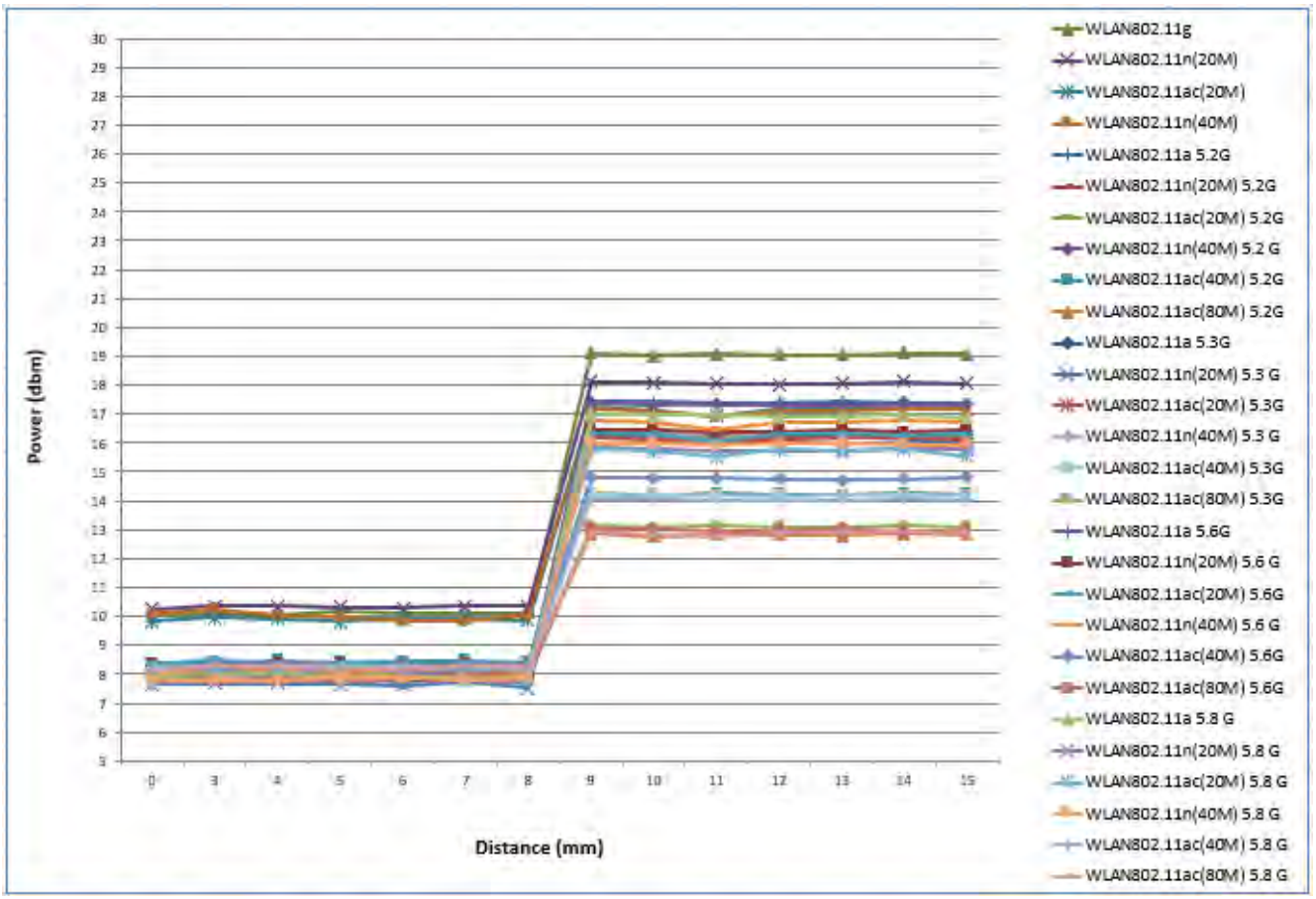
Moving device toward the phantom

BT (Ant 2)



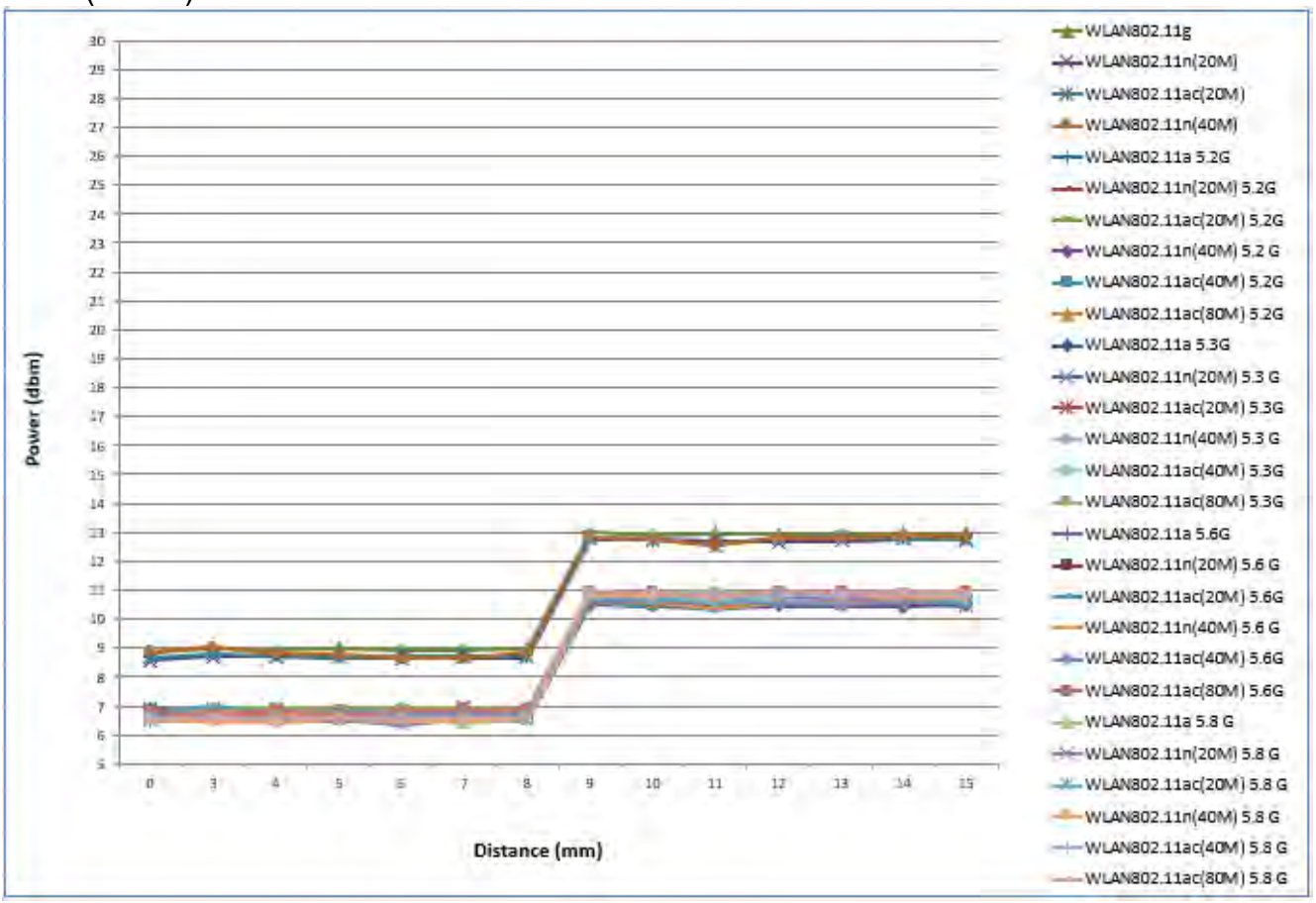
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Ant 2



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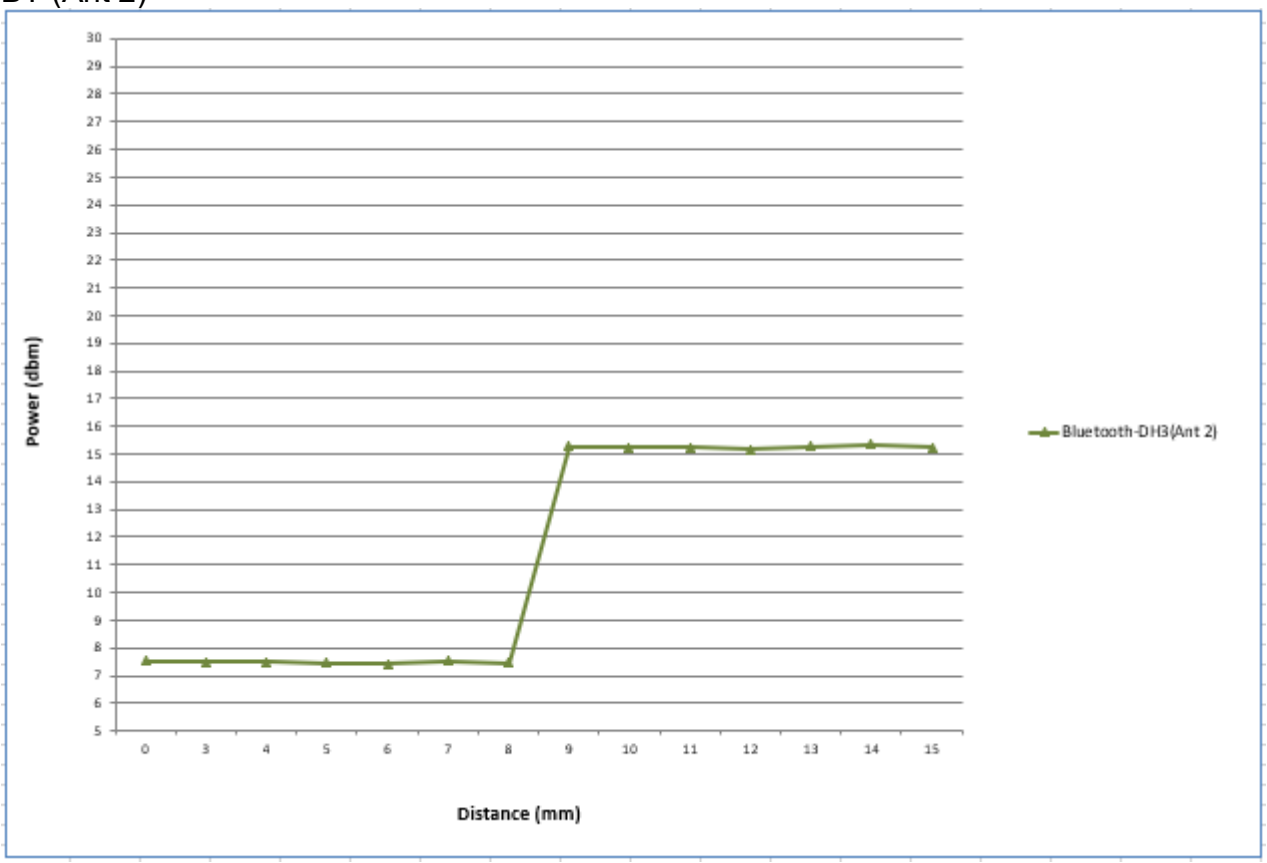
Ant 2 (RSDB)



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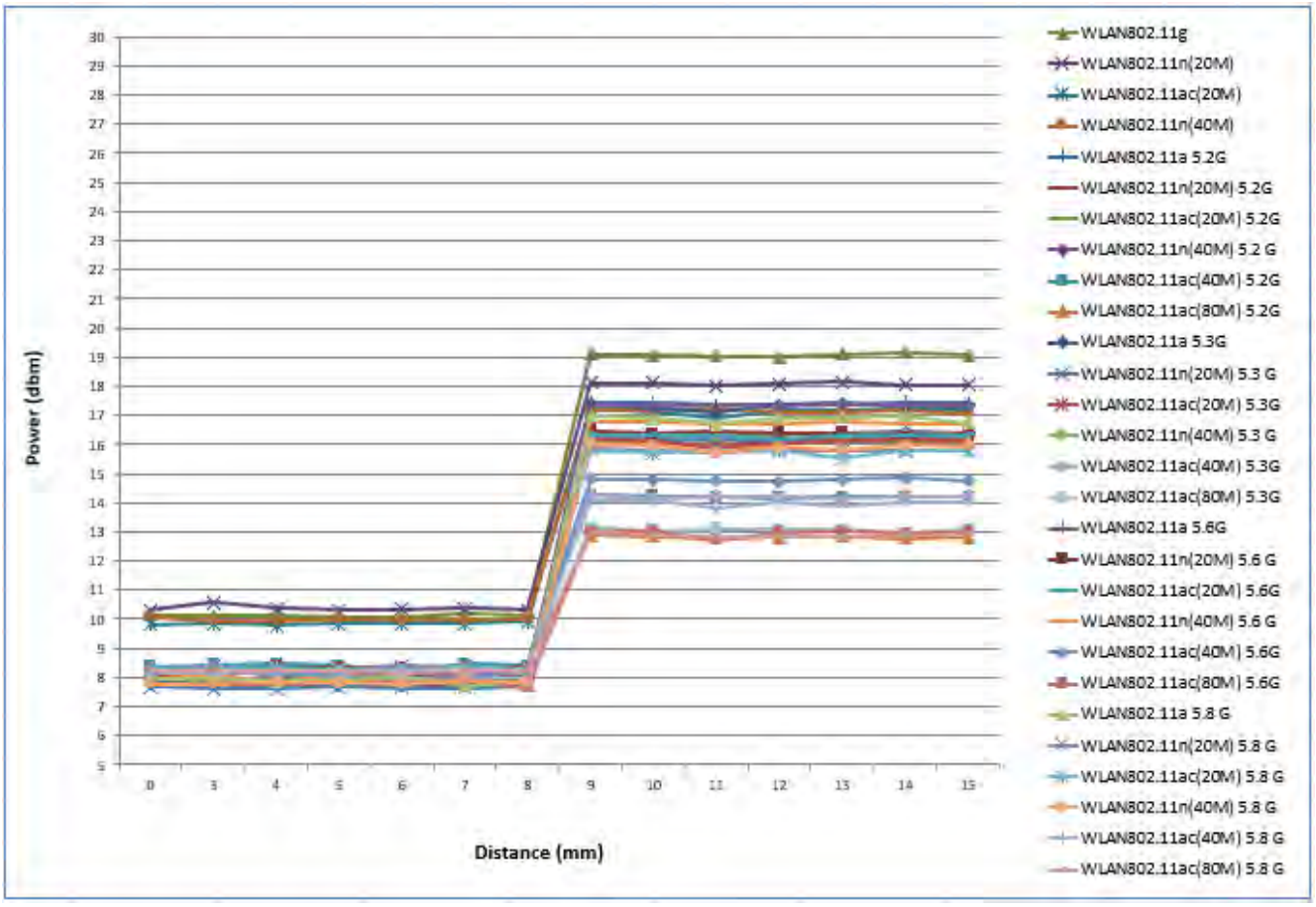
Moving device away from the phantom

BT (Ant 2)



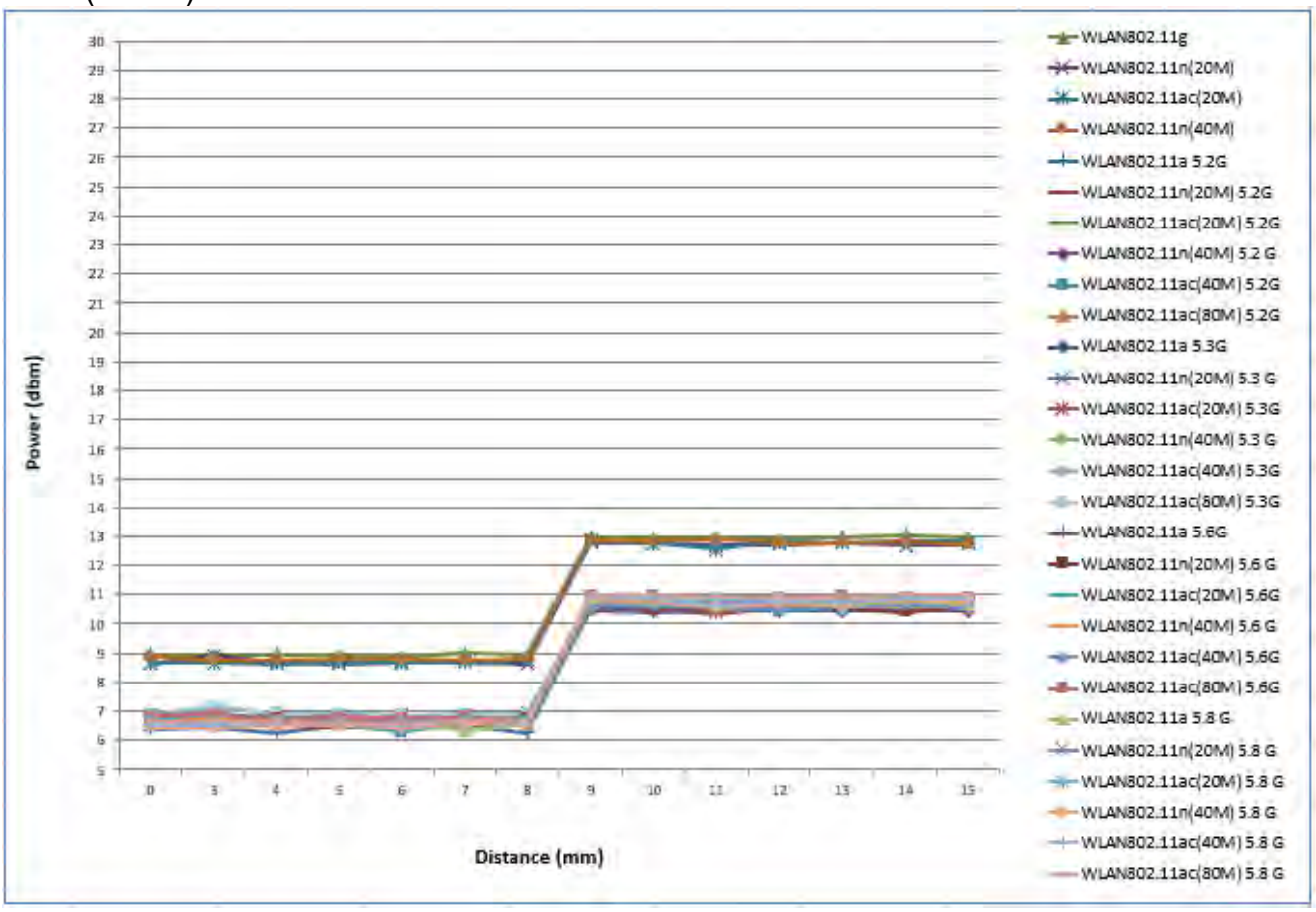
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Ant 2



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Ant 2 (RSDB)

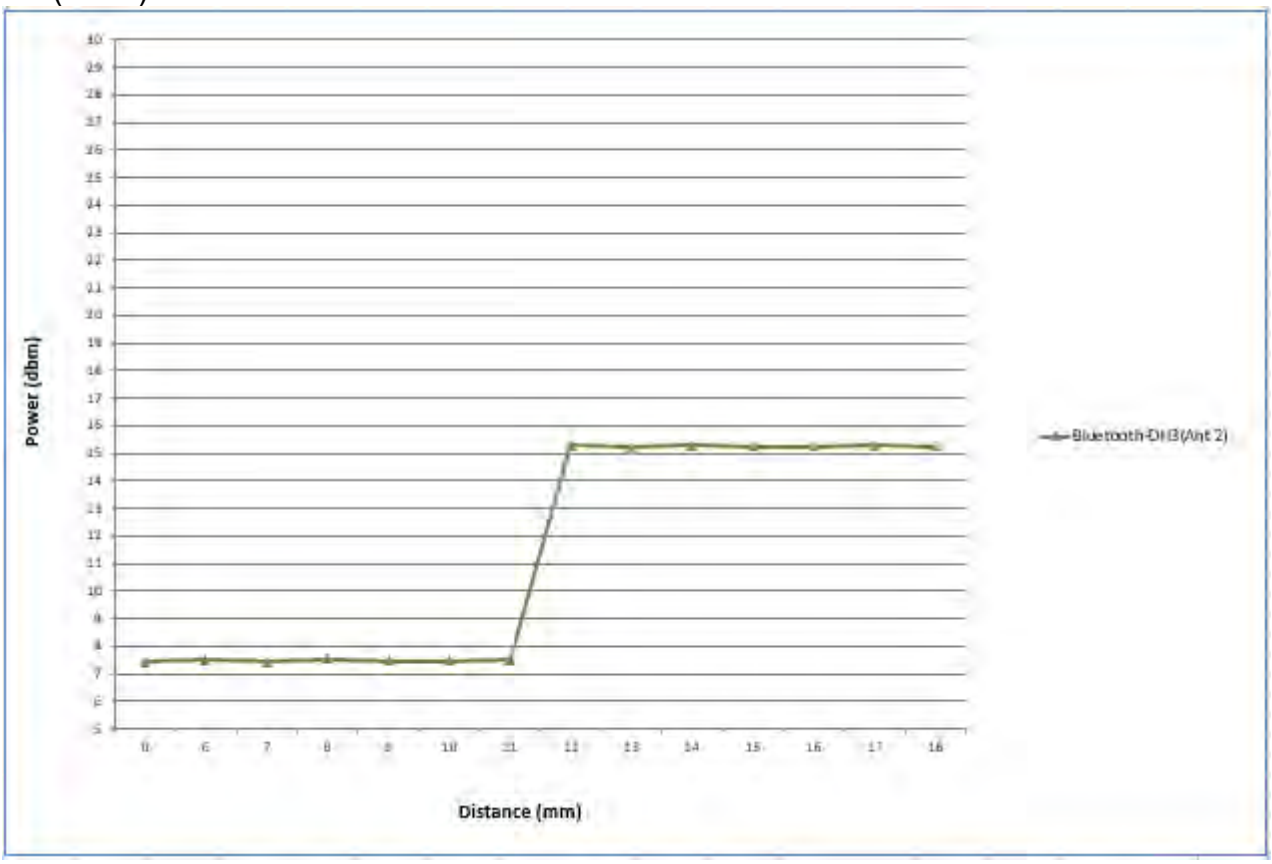


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Lef**t corner side**

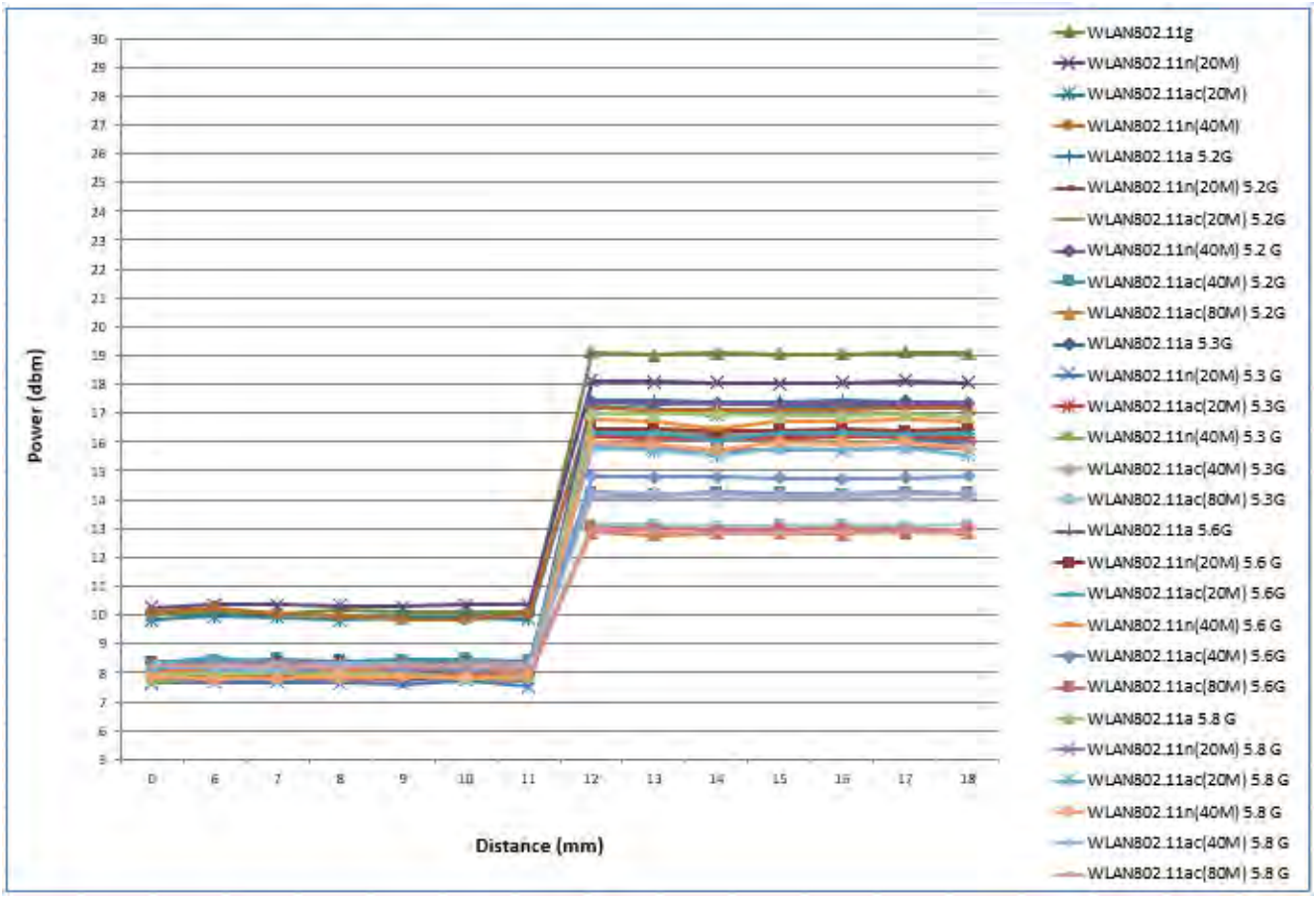
Moving device toward the phantom

BT (Ant 2)



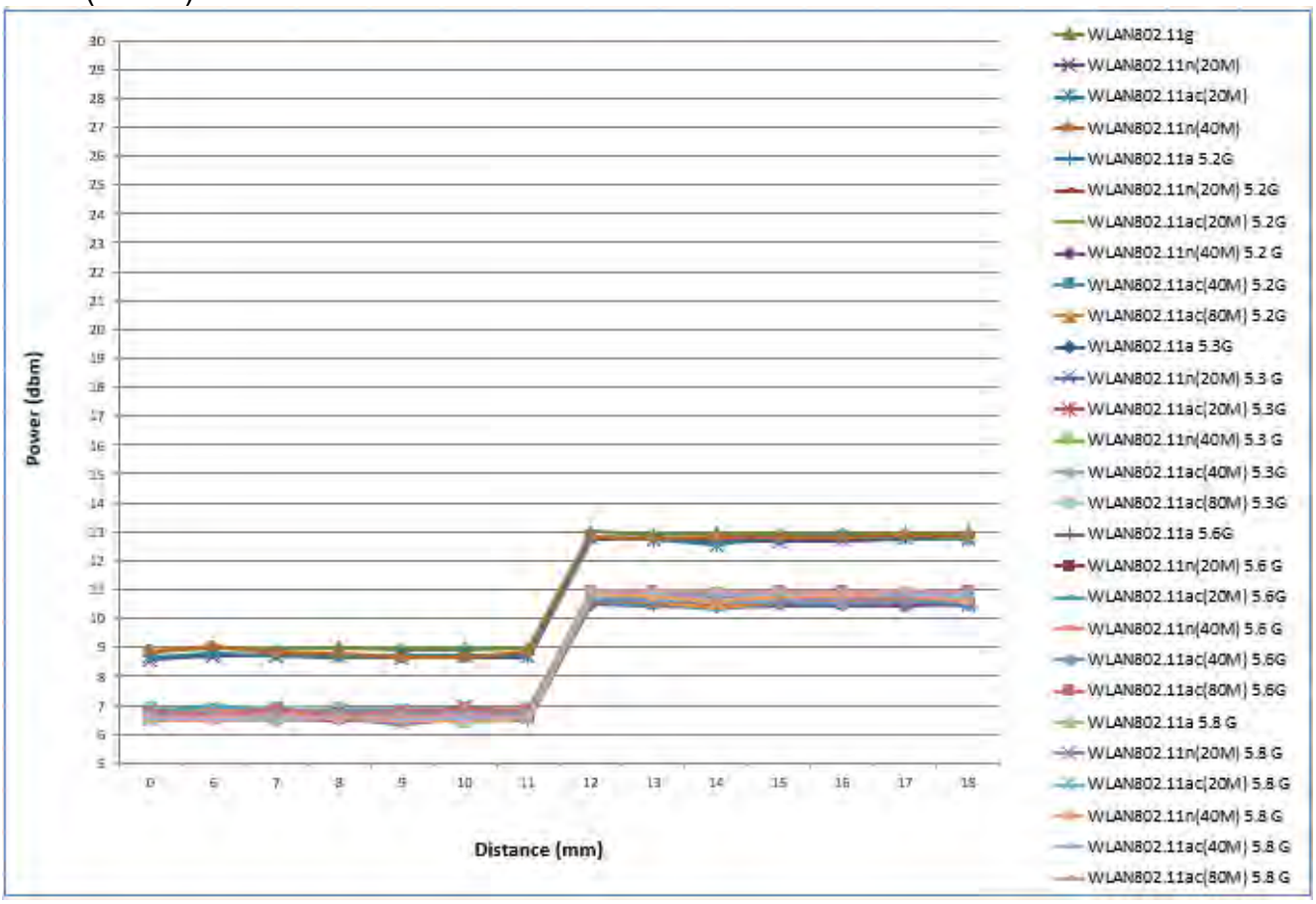
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Ant 2



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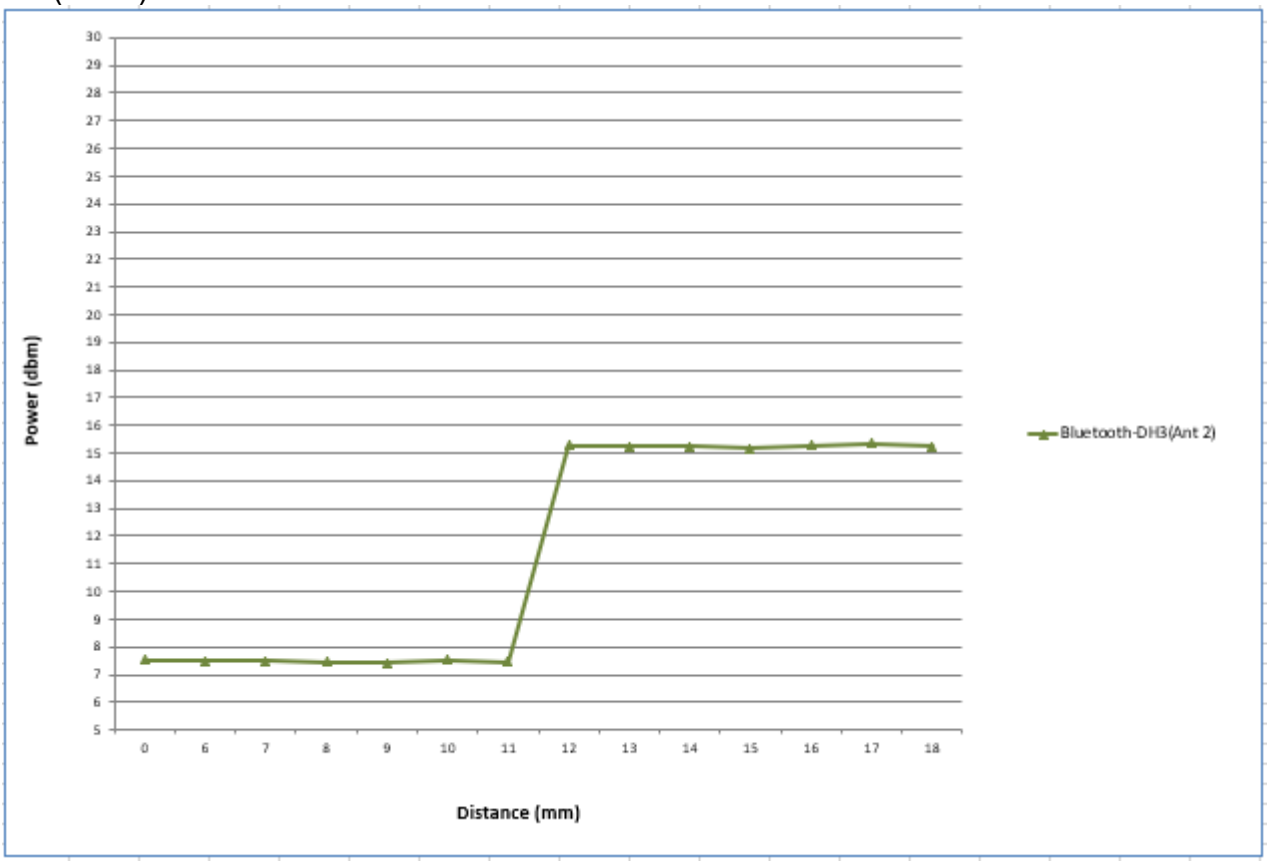
Ant 2 (RSDB)



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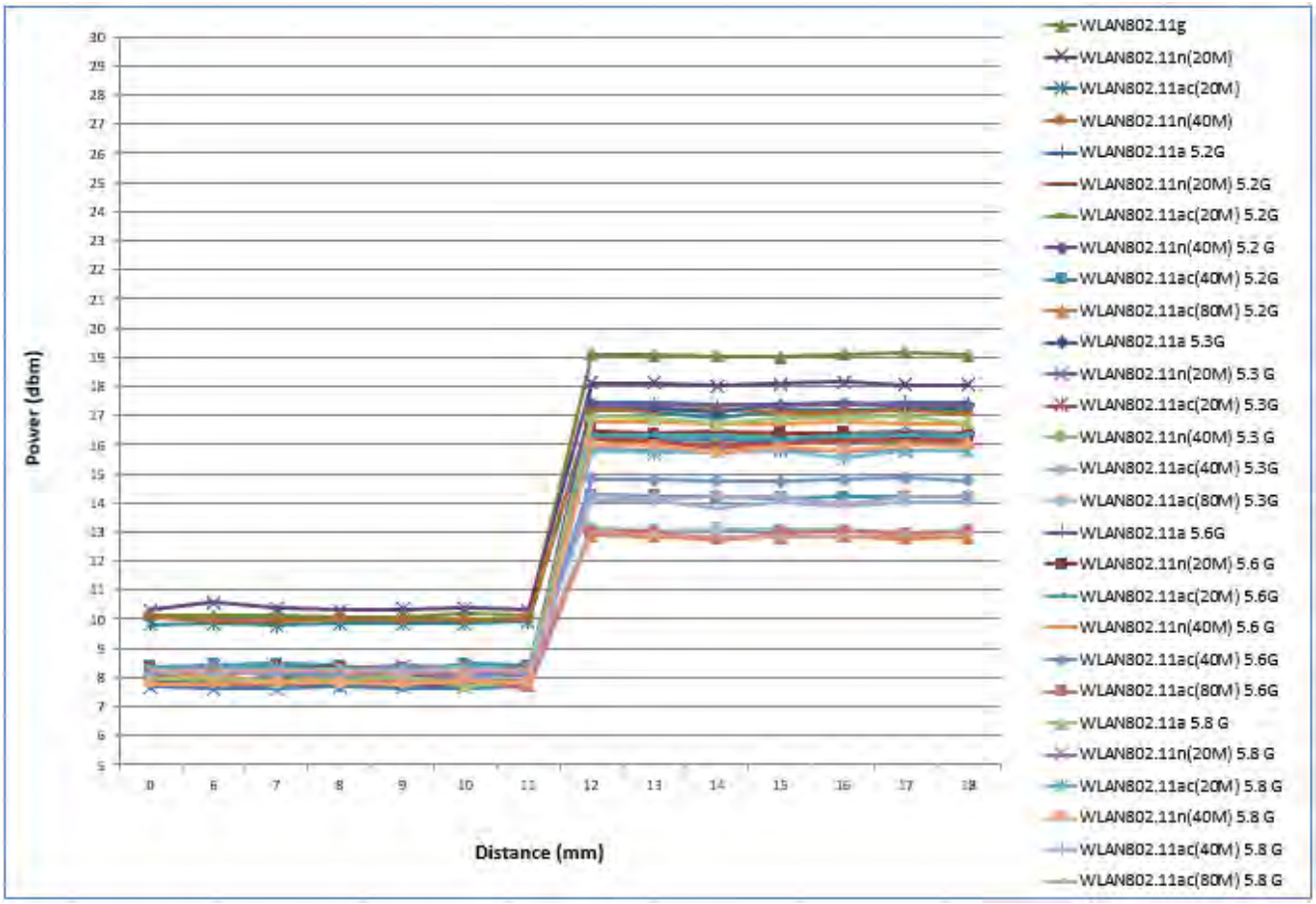
Moving device away from the phantom

BT (Ant 2)



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Ant 2



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Ant 2 (RSDB)

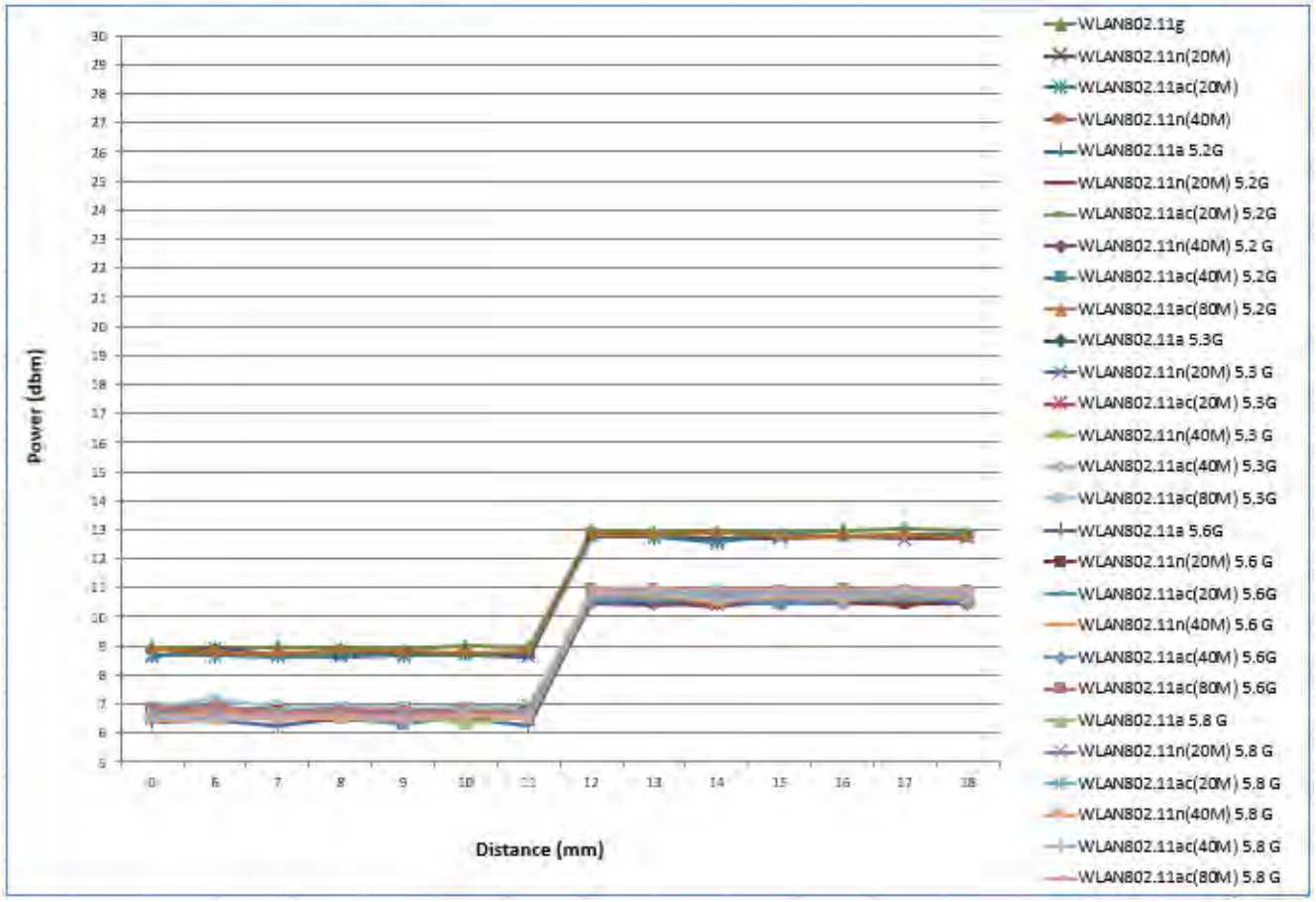


Table 1.6.5 Tilt angle test results for top side for WWAN

P-sensor ON/OFF	-50 deg	-45 deg	-40 deg	-30 deg	-20 deg	-10 deg	0 deg	10 deg	20 deg	30 deg	40 deg	45 deg	50 deg
21mm	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

Table 1.6.6 Tilt angle test results for right side for WWAN

P-sensor ON/OFF	-50 deg	-45 deg	-40 deg	-30 deg	-20 deg	-10 deg	0 deg	10 deg	20 deg	30 deg	40 deg	45 deg	50 deg
9mm	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

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Table 1.6.7 Tilt angle test results for top side for WLAN Ant 1

P-sensor ON/OFF	-50 deg	-45 deg	-40 deg	-30 deg	-20 deg	-10 deg	0 deg	10 deg	20 deg	30 deg	40 deg	45 deg	50 deg
16mm	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

Table 1.6.8 Tilt angle test results for right side for WLAN Ant 1

P-sensor ON/OFF	-50 deg	-45 deg	-40 deg	-30 deg	-20 deg	-10 deg	0 deg	10 deg	20 deg	30 deg	40 deg	45 deg	50 deg
9mm	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

Table 1.6.9 Tilt angle test results for top side for WLAN Ant 2

P-sensor ON/OFF	-50 deg	-45 deg	-40 deg	-30 deg	-20 deg	-10 deg	0 deg	10 deg	20 deg	30 deg	40 deg	45 deg	50 deg
15mm	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

Table 1.6.10 Tilt angle test results for right side for WLAN Ant 2

P-sensor ON/OFF	-50 deg	-45 deg	-40 deg	-30 deg	-20 deg	-10 deg	0 deg	10 deg	20 deg	30 deg	40 deg	45 deg	50 deg
8mm	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON

Note:

1. The triggering variations and hysteresis effect has been evaluated separately according to the tissue-equivalent medium required for each frequency band, and sensor triggering does not change with different tissue-equivalent media.
2. The default power level for sensor failure and malfunctioning, including all compliance concerns, has been addressed in the client's operation description (1.6.6) for the proximity sensor implementation to be acceptable.
3. Conducted power is monitored qualitatively to identify the general triggering characteristics and recorded quantitatively, versus spacing.

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1.6.6 Operation description for P-sensor

Power Reduction Design Specification (for P-sensor)

The mechanism of power reduction is used for WWAN, Wi-Fi and Bluetooth. The reduced power for each technology/band is defined in section 1.3 power table. With P-sensor mechanism, please refer to GSM/WCDMA/LTE/WLAN reduced power table in section 1.3 to be the GSM/WCDMA/LTE/WLAN default power when P-sensor failure or malfunction.

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1.7 The SAR Measurement System

A block diagram of the SAR measurement System is given in Fig. a. This SAR Measurement System uses a Computer-controlled 3-D stepper motor system (SPEAG DASY 5 professional system). The model EX3DV4 field probe is used to determine the internal electric fields. The SAR can be obtained from the equation SAR= σ ($|Ei|^2$)/ ρ where σ and ρ are the conductivity and mass density of the tissue-simulant.

The DASY 5 system for performing compliance tests consists of the following items:

1. A standard high precision 6-axis robot (Staubli RX family) with controller, teach pendant and software. An arm extension is for accommodating the data acquisition electronics (DAE).
2. A dosimetric probe, i.e., an isotropic E-field probe optimized and calibrated for usage intissue simulating liquid. The probe is equipped with an optical surface detector system.
3. A data acquisition electronics (DAE) which performs the signal amplification, signal multiplexing, AD-conversion, offset measurements, mechanical surface detection, collision detection, etc. The unit is battery powered with standard or rechargeable batteries. The signal is optically transmitted to the EOC.

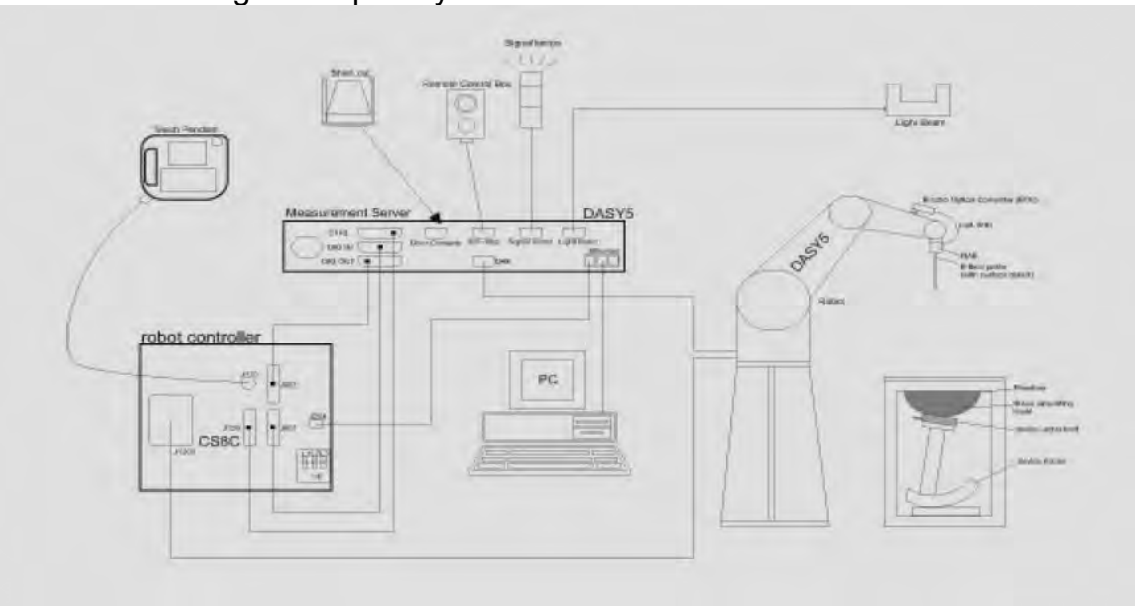


Fig. a The block diagram of SAR system

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4. The Electro-optical converter (EOC) performs the conversion between optical and electrical of the signals for the digital communication to the DAE and for the analog signal from the optical surface detection. The EOC is connected to the measurement server.
5. The function of the measurement server is to perform the time critical tasks such as signal filtering, control of the robot operation and fast movement interrupts.
6. A probe alignment unit which improves the (absolute) accuracy of the probe positioning.
7. A computer operating Windows 7.
8. DASY 5 software.
9. Remote control with teach pendant and additional circuitry for robot safety such as warning lamps, etc.
10. The SAM twin phantom enabling testing left-hand and right-hand usage.
11. The device holder for handheld mobile phones.
12. Tissue simulating liquid mixed according to the given recipes.
13. Validation dipole kits allowing to validate the proper functioning of the system.

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1.8 System Components

EX3DV4 E-Field Probe

Construction	Symmetrical design with triangular core Built-in shielding against static charges PEEK enclosure material (resistant to organic solvents, e.g., DGBE)	
Calibration	Basic Broad Band Calibration in air Conversion Factors (CF) for HSL 750/835/1750/1900/2450/2600/5200/5300/5600/5800MHz Additional CF for other liquids and frequencies upon request	
Frequency	10 MHz to > 6 GHz	
Directivity	± 0.3 dB in HSL (rotation around probe axis) ± 0.5 dB in tissue material (rotation normal to probe axis)	
Dynamic Range	10 µW/g to > 100 mW/g Linearity: ± 0.2 dB (noise: typically < 1 µW/g)	
Dimensions	Tip diameter: 2.5 mm	
Application	High precision dosimetric measurements in any exposure scenario (e.g., very strong gradient fields). Only probe which enables compliance testing for frequencies up to 6 GHz with precision of better 30%.	

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PHANTOM

Model	ELI
Construction	The ELI phantom is used for compliance testing of handheld and body-mounted wireless devices in the frequency range of 30 MHz to 6 GHz. ELI is fully compatible with the IEC 62209-2 standard and all known tissue simulating liquids. ELI has been optimized regarding its performance and can be integrated into our standard phantom tables. A cover prevents evaporation of the liquid. Reference markings on the phantom allow installation of the complete setup, including all predefined phantom positions and measurement grids, by teaching three points. The phantom is compatible with all SPEAG dosimetric probes and dipoles.
Shell Thickness	2 ± 0.2 mm
Filling Volume	Approx. 30 liters
Dimensions	Major axis: 600 mm Minor axis: 400 mm



DEVICE HOLDER

Construction	The device holder (Supporter) for Notebook is made by POM (polyoxymethylene resin) , which is non-metal and non-conductive. The height can be adjusted to fit varies kind of notebooks.



Device Holder

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1.9 SAR System Verification

The microwave circuit arrangement for system verification is sketched in Fig. b. The daily system accuracy verification occurs within the flat section of the SAM phantom. A SAR measurement was performed to see if the measured SAR was within +/- 10% from the target SAR values. These tests were done at 750/835/1750/1900/2450/2600/5200/5300/5600/5800MHz. The tests were conducted on the same days as the measurement of the DUT. The obtained results from the system accuracy verification are displayed in the table 1 (SAR values are normalized to 1W forward power delivered to the dipole). During the tests, the liquid depth above the ear reference points was ≥ 15 cm ± 5 mm (frequency ≤ 3 GHz) or ≥ 10 cm ± 5 mm (frequency > 3 G Hz) in all the cases. It is seen that the system is operating within its specification, as the results are within acceptable tolerance of the reference values.

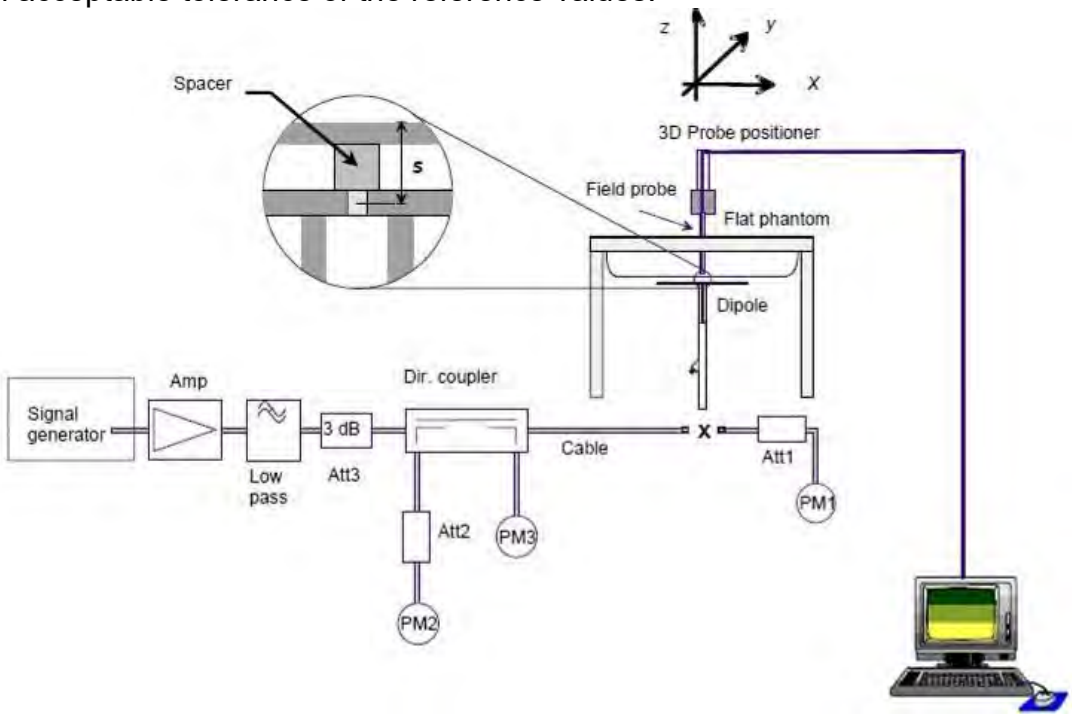


Fig. b The block diagram of system verification

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Validation Kit	S/N	Frequency (MHz)		1W Target SAR-1g (mW/g)	pin=250mW Measured SAR-1g (mW/g)	Measured SAR-1g normalized to 1W (mW/g)	Deviation (%)	Measured Date
D750V3	1015	750	Head	8.60	2.18	8.72	1.40%	Jun. 23, 2020
D835V2	4d063	835	Head	9.57	2.32	9.28	-3.03%	Jun. 24, 2020
				9.57	2.45	9.80	2.40%	Jun. 25, 2020
D1750V2	1008	1750	Head	36.80	8.69	34.76	-5.54%	Jun. 26, 2020
D1900V2	5d173	1900	Head	39.40	9.61	38.44	-2.44%	Jun. 27, 2020
D2450V2	727	2450	Head	52.60	13.60	54.40	3.42%	Jun. 18, 2020
D2600V2	1005	2600	Head	57.30	14.10	56.40	-1.57%	Jun. 25, 2020
Validation Kit	S/N	Frequency (MHz)		1W Target SAR-1g (mW/g)	Pin=100mW Measured SAR-1g (mW/g)	Measured SAR-1g normalized to 1W (mW/g)	Deviation (%)	Measured Date
D5GHzV2	1023	5200	Head	80.1	8.62	86.20	7.62%	Jun. 19, 2020
		5300	Head	82.8	8.18	81.80	-1.21%	Jun. 20, 2020
		5600	Head	83.1	9.00	90.00	8.30%	Jun. 21, 2020
		5800	Head	81.4	8.01	80.10	-1.60%	Jun. 22, 2020

Table 1. Results of system verification

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1.10 Tissue Simulant Fluid for the Frequency Band

The dielectric properties for this Head-simulant fluid were measured by using the Agilent Model 85070E Dielectric Probe (rates frequency band 200 MHz to 20 GHz) in conjunction with Network Analyzer.
All dielectric parameters of tissue simulates were measured within 24 hours of SAR measurements. The measured conductivity and permittivity are all within ± 5% of the target values.

Tissue Type	Measurement Date	Measured Frequency (MHz)	Target Dielectric Constant, εr	Target Conductivity, σ (S/m)	Measured Dielectric Constant, εr	Measured Conductivity, σ (S/m)	% dev εr	% dev σ
Head	Jun. 18, 2020	2402.00	39.285	1.757	40.093	1.741	2.06%	-0.91%
		2412.00	39.268	1.766	40.043	1.754	1.97%	-0.69%
		2437.00	39.223	1.788	39.958	1.767	1.87%	-1.20%
		2441.00	39.216	1.792	39.921	1.784	1.80%	-0.45%
		2450.00	39.200	1.800	39.883	1.798	1.74%	-0.11%
		2462.00	39.185	1.813	39.830	1.822	1.65%	0.49%
		2480.00	39.157	1.819	39.756	1.838	1.53%	1.04%
	Jun. 19, 2020	5180.00	36.009	4.635	35.661	4.598	-0.97%	-0.79%
		5200.00	35.986	4.655	35.603	4.712	-1.06%	1.22%
		5210.00	35.974	4.665	35.586	4.722	-1.08%	1.22%
		5220.00	35.963	4.676	35.564	4.726	-1.11%	1.08%
		5240.00	35.940	4.696	35.539	4.739	-1.12%	0.92%
	Jun. 20, 2020	5260.00	35.917	4.717	35.515	4.783	-1.12%	1.41%
		5280.00	35.894	4.737	35.468	4.829	-1.19%	1.94%
		5290.00	35.883	4.747	35.458	4.834	-1.18%	1.83%
		5300.00	35.871	4.758	35.457	4.882	-1.16%	2.62%
		5320.00	35.849	4.778	35.428	4.884	-1.17%	2.22%
	Jun. 21, 2020	5500.00	35.643	4.963	35.391	4.934	-0.71%	-0.57%
		5530.00	35.609	4.993	35.369	4.964	-0.67%	-0.58%
		5580.00	35.551	5.045	35.322	4.969	-0.65%	-1.50%
		5600.00	35.529	5.065	35.302	4.976	-0.64%	-1.76%
		5610.00	35.517	5.075	35.288	5.038	-0.64%	-0.73%
		5620.00	35.506	5.086	35.264	5.086	-0.68%	0.01%
		5660.00	35.460	5.127	35.226	5.113	-0.66%	-0.26%
		5690.00	35.426	5.157	35.114	5.164	-0.88%	0.14%
		5700.00	35.414	5.168	35.102	5.166	-0.88%	-0.03%
	Jun. 22, 2020	5720.00	35.391	5.188	34.978	5.166	-1.17%	-0.42%
		5745.00	35.363	5.214	34.963	5.171	-1.13%	-0.82%
		5775.00	35.329	5.244	34.886	5.206	-1.25%	-0.72%
		5785.00	35.317	5.255	34.837	5.229	-1.36%	-0.49%
		5800.00	35.300	5.270	34.811	5.304	-1.39%	0.65%
		5825.00	35.271	5.296	34.804	5.392	-1.33%	1.82%

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Tissue Type	Measurement Date	Measured Frequency (MHz)	Target Dielectric Constant, εr	Target Conductivity, σ (S/m)	Measured Dielectric Constant, εr	Measured Conductivity, σ (S/m)	% dev εr	% dev σ
Head	Jun. 23, 2020	704	42.181	0.890	42.701	0.849	1.23%	-4.58%
		707.5	42.162	0.890	42.691	0.851	1.25%	-4.39%
		711	42.144	0.890	42.662	0.857	1.23%	-3.74%
		750	41.942	0.893	42.132	0.894	0.45%	0.07%
		782	41.775	0.896	41.721	0.921	-0.13%	2.81%
	Jun. 24, 2020	824.2	41.556	0.899	43.102	0.877	3.72%	-2.45%
		826.4	41.545	0.899	43.036	0.876	3.59%	-2.59%
		829	41.531	0.900	42.981	0.881	3.49%	-2.06%
		835	41.500	0.900	42.913	0.886	3.40%	-1.56%
		836.5	41.500	0.902	42.875	0.889	3.31%	-1.40%
		836.6	41.500	0.902	42.863	0.891	3.28%	-1.19%
		844	41.500	0.910	42.856	0.896	3.27%	-1.51%
		846.6	41.500	0.912	42.854	0.897	3.26%	-1.70%
		848.8	41.500	0.915	42.761	0.901	3.04%	-1.53%
	Jun. 25, 2020	821.5	41.570	0.899	43.211	0.878	3.95%	-2.36%
		831.5	41.518	0.900	43.071	0.892	3.74%	-0.86%
		835	41.500	0.900	43.036	0.893	3.70%	-0.78%
		841.5	41.500	0.907	43.013	0.902	3.65%	-0.55%
	Jun. 26, 2020	1712.4	40.138	1.349	39.851	1.318	-0.72%	-2.32%
		1720	40.126	1.354	39.827	1.302	-0.75%	-3.82%
		1732.4	40.107	1.361	39.804	1.313	-0.75%	-3.52%
		1732.5	40.107	1.361	39.802	1.314	-0.76%	-3.45%
		1745	40.087	1.368	39.791	1.322	-0.74%	-3.37%
		1750	40.079	1.371	39.786	1.332	-0.73%	-2.85%
		1752.6	40.075	1.373	39.765	1.335	-0.77%	-2.74%
		1770	40.047	1.383	39.701	1.342	-0.86%	-2.94%
	Jun. 27, 2020	1850.2	40.000	1.400	39.419	1.388	-1.45%	-0.86%
		1852.4	40.000	1.400	39.408	1.392	-1.48%	-0.57%
		1860	40.000	1.400	39.374	1.399	-1.56%	-0.07%
		1880	40.000	1.400	39.341	1.418	-1.65%	1.29%
		1882.5	40.000	1.400	39.332	1.426	-1.67%	1.86%
		1900	40.000	1.400	39.298	1.433	-1.76%	2.36%
		1905	40.000	1.400	39.295	1.435	-1.76%	2.50%
		1907.6	40.000	1.400	39.267	1.436	-1.83%	2.57%
		1909.8	40.000	1.400	39.261	1.439	-1.85%	2.79%
	Jun. 25, 2020	2506	39.129	1.861	38.017	1.914	-2.84%	2.84%
		2549.5	39.073	1.909	37.909	1.974	-2.98%	3.43%
		2593	39.018	1.956	37.678	2.015	-3.43%	3.02%
		2600	39.009	1.964	37.623	2.024	-3.55%	3.07%
		2636.5	38.963	2.003	37.561	2.039	-3.60%	1.77%
		2680	38.907	2.051	37.401	2.075	-3.87%	1.17%

Table 2. Dielectric Parameters of Tissue Simulant Fluid

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The composition of the body tissue simulating liquid:

Frequency (MHz)	Mode	Ingredient						Total amount
		DGMBE	Water	Salt	Preventol D-7	Cellulose	Sugar	
750	Head	—	532.98 g	18.3 g	2.4 g	3.2 g	766 g	1.3L(Kg)
850	Head	—	532.98 g	18.3 g	2.4 g	3.2 g	766 g	1.3L(Kg)
1750	Head	444.52 g	552.42 g	3.06 g	—	—	—	1.0L(Kg)
1900	Head	444.52 g	552.42 g	3.06 g	—	—	—	1.0L(Kg)
2450	Head	550ml	450ml	—	—	—	—	1.0L(Kg)
2600	Head	550ml	450ml	—	—	—	—	1.0L(Kg)

Simulating Liquids for 5 GHz, Manufactured by SPEAG:

Ingredients	Water	Esters, Emulsifiers, Inhibitors	Sodium and Salt
(% by weight)	60-80	20-40	0-1.5

Table 3. Recipes for Tissue Simulating Liquid

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1.11 Evaluation Procedures

The entire evaluation of the spatial peak values is performed within the Post-processing engine (SEMCAD). The system always gives the maximum values for the 1 g and 10 g cubes. The algorithm to find the cube with highest averaged SAR is divided into the following stages:

1. The extraction of the measured data (grid and values) from the Zoom Scan.
2. The calculation of the SAR value at every measurement point based on all stored data (A/D values and measurement parameters)
3. The generation of a high-resolution mesh within the measured volume
4. The interpolation of all measured values from the measurement grid to the high-resolution grid
5. The extrapolation of the entire 3-D field distribution to the phantom surface over the distance from sensor to surface
6. The calculation of the averaged SAR within masses of 1g and 10g.

The probe is calibrated at the center of the dipole sensors that is located 1 to 2.7mm away from the probe tip. During measurements, the probe stops shortly above the phantom surface, depending on the probe and the surface detecting system. Both distances are included as parameters in the probe configuration file. The software always knows exactly how far away the measured point is from the surface. As the probe cannot directly measure at the surface, the values between the deepest measured point and the surface must be extrapolated. The angle between the probe axis and the surface normal line is less than 30 degree.

In the Area Scan, the gradient of the interpolation function is evaluated to find all the extreme of the SAR distribution. The uncertainty on the locations of the extreme is less than 1/20 of the grid size. Only local maximum within –2 dB of the global maximum are searched and passed for the Cube Scan measurement. In the Cube Scan, the interpolation function is used to extrapolate the Peak SAR from the lowest measurement points to the inner phantom surface (the extrapolation distance). The uncertainty increases with the extrapolation distance. To keep the uncertainty within 1% for the 1 g and 10 g cubes, the extrapolation distance should not be larger than 5mm.

The maximum search is automatically performed after each area scan measurement. It is based on splines in two or three dimensions. The procedure can find the maximum for most SAR distributions even with relatively large grid spacing. After the area scanning measurement, the probe is automatically moved to a position at the interpolated maximum. The following scan can directly use this position for reference, e.g., for a finer resolution grid or the cube evaluations. The 1g and 10g peak evaluations are only available for the predefined cube 7x7x7 scans. The routines are verified and optimized for the grid dimensions used in

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these cube measurements.
The measured volume of 30x30x30mm contains about 30g of tissue.
The first procedure is an extrapolation (incl. Boundary correction) to get the points between the lowest measured plane and the surface. The next step uses 3D interpolation to get all points within the measured volume. In the last step, a 1g cube is placed numerically into the volume and its averaged SAR is calculated. This cube is the moved around until the highest averaged SAR is found. If the highest SAR is found at the edge of the measured volume, the system will issue a warning: higher SAR values might be found outside of the measured volume. In that case the cube measurement can be repeated, using the new interpolated maximum as the center.

1.12 Probe Calibration Procedures

For the calibration of E-field probes in lossy liquids, an electric field with an accurately known field strength must be produced within the measured liquid. For standardization purposes it would be desirable if all measurements which are necessary to assess the correct field strength would be traceable to standardized measurement procedures. In the following two different calibration techniques are summarized:

1.12.1 Transfer Calibration with Temperature Probes

In lossy liquids the specific absorption rate (SAR) is related both to the electric field (E) and the temperature gradient ($\delta T / \delta t$) in the liquid.

$$SAR = \frac{\sigma}{\rho}|E|^2 = c\frac{\delta T}{\delta t}$$

whereby σ is the conductivity, ρ the density and c the heat capacity of the liquid.

Hence, the electric field in lossy liquid can be measured indirectly by measuring the temperature gradient in the liquid. Non-disturbing temperature probes (optical probes or thermistor probes with resistive lines) with high spatial resolution (<1-2 mm) and fast reaction time (<1 s) are available and can be easily calibrated with high precision [1]. The setup and the exciting source have no influence on the calibration; only the relative positioning uncertainties of the standard temperature probe and the E-field probe to be calibrated must be considered. However, several problems limit the available accuracy of probe calibrations with temperature probes:

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1. The temperature gradient is not directly measurable but must be evaluated from temperature measurements at different time steps. Special precaution is necessary to avoid measurement errors caused by temperature gradients due to energy equalizing effects or convection currents in the liquid. Such effects cannot be completely avoided, as the measured field itself destroys the thermal equilibrium in the liquid. With a careful setup these errors can be kept small.
2. The measured volume around the temperature probe is not well defined. It is difficult to calculate the energy transfer from a surrounding gradient temperature field into the probe. These effects must be considered, since temperature probes are calibrated in liquid with homogeneous temperatures. There is no traceable standard for temperature rise measurements.
3. The calibration depends on the assessment of the specific density, the heat capacity and the conductivity of the medium. While the specific density and heat capacity can be measured accurately with standardized procedures (~ 2% for c; much better for ρ) , there is no standard for the measurement of the conductivity. Depending on the method and liquid, the error can well exceed ±5%.
4. Temperature rise measurements are not very sensitive and therefore are often performed at a higher power level than the E-field measurements. The nonlinearities in the system (e.g., power measurements, different components, etc.) must be considered.

Considering these problems, the possible accuracy of the calibration of E-field probes with temperature gradient measurements in a carefully designed setup is about ±10% (RSS) [2]. Recently, a setup which is a combination of the waveguide techniques and the thermal measurements was presented in [3]. The estimated uncertainty of the setup is ±5% (RSS) when the same liquid is used for the calibration and for actual measurements and ±7-9% (RSS) when not, which is in good agreement with the estimates given in [2].

1.12.2 Calibration with Analytical Fields

In this method a technical setup is used in which the field can be calculated analytically from measurements of other physical magnitudes (e.g., input power). This corresponds to the standard field method for probe calibration in air; however, there is no standard defined for fields in lossy liquids.
When using calculated fields in lossy liquids for probe calibration, several points must be considered in the assessment of the uncertainty:

1. The setup must enable accurate determination of the incident power.

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2. The accuracy of the calculated field strength will depend on the assessment of the dielectric parameters of the liquid.
3. Due to the small wavelength in liquids with high permittivity, even small setups might be above the resonant cutoff frequencies. The field distribution in the setup must be carefully checked for conformity with the theoretical field distribution.

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3. K. Jokela, P. Hyysalo, and L. Puranen, \Calibration of specific absorption rate (SAR) probes in waveguide at 900 MHz", *IEEE Transactions on Instrumentation and Measurements*, vol. 47, no. 2, pp. 432{438, Apr. 1998.

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1.13 Test Standards and Limits

According to FCC 47CFR §2.1093(d) The limits to be used for evaluation are based generally on criteria published by the American National Standards Institute (ANSI) for localized specific absorption rate (‘‘SAR’’) in Section 4.2 of ‘‘IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz,’’ ANSI/IEEE C95.1, By the Institute of Electrical and Electronics Engineers, Inc., New York, New York 10017. These criteria for SAR evaluation are similar to those recommended by the National Council on Radiation Protection and Measurements (NCRP) in ‘‘Biological Effects and Exposure Criteria for Radio frequency Electromagnetic Fields,’’ NCRP Report No. 86, Section 17.4.5. Copyright NCRP, 1986, Bethesda, Maryland 20814. SAR is a measure of the rate of energy absorption due to exposure to an RF transmitting source. SAR values have been related to threshold levels for potential biological hazards. The criteria to be used are specified in paragraphs (d)(1) and (d)(2) of this section and shall apply for portable devices transmitting in the frequency range from 100 kHz to 6 GHz. Portable devices that transmit at frequencies above 6 GHz are to be evaluated in terms of the MPE limits specified in § 1.1310 of this chapter. Measurements and calculations to demonstrate compliance with MPE field strength or power density limits for devices operating above 6 GHz should be made at a minimum distance of 5 cm from the radiating source.

1. Limits for Occupational/Controlled exposure: 0.4 W/kg as averaged over the whole-body and spatial peak SAR not exceeding 8 W/kg as averaged over any 1 gram of tissue (defined as a tissue volume in the shape of a cube). Exceptions are the hands, wrists, feet and ankles where the spatial peak SAR shall not exceed 20 W/kg, as averaged over an 10 grams of tissue (defined as a tissue volume in the shape of a cube).
2. Occupational/Controlled limits apply when persons are exposed as a consequence of their employment provided these persons are fully aware of and exercise control over their exposure. Awareness of exposure can be accomplished by use of warning labels or by specific training or education through appropriate means, such as an RF safety program in a work environment.
3. Limits for General Population/Uncontrolled exposure: 0.08 W/kg as averaged over the whole-body and spatial peak SAR not exceeding 1.6 W/kg as averaged over any 1 gram of tissue (defined as a tissue volume in the shape

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of a cube). Exceptions are the hands, wrists, feet and ankles where the spatial peak SAR shall not exceed 4 W/kg, as averaged over any 10 grams of tissue (defined as a tissue volume in the shape of a cube). General Population/Uncontrolled limits apply when the general public may be exposed, or when persons that are exposed as a consequence of their employment may not be fully aware of the potential for exposure or do not exercise control over their exposure. Warning labels placed on consumer devices such as cellular telephones will not be sufficient reason to allow these devices to be evaluated subject to limits for occupational/controlled exposure in paragraph (d)(1) of this section. (Table 4.)

Human Exposure	Uncontrolled Environment General Population	Controlled Environment Occupational
Spatial Peak SAR (Brain)	1.60 W/Kg	8.00 W/Kg
Spatial Average SAR (Whole Body)	0.08 W/Kg	0.40 W/Kg
Spatial Peak SAR (Hands/Feet/Ankle/Wrist)	4.00 W/Kg	20.00 W/Kg

Table 4. RF exposure limits

Notes:

1. Uncontrolled environments are defined as locations where there is potential exposure of individuals who have no knowledge or control of their potential exposure.
2. Controlled environments are defined as locations where there is potential exposure of individuals who have knowledge of their potential exposure and can exercise control over their exposure.

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2. Summary of Results

2.1 Decision rules

Reported measurement data comply with IEEE 1528-2013:

Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

2.2 Summary of Results

GPRS 850 (without power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
GPRS 850 <1Dn2Up>	Back side	14	128	824.2	32.50	31.30	131.83%	0.672	0.886	-
	Back side	14	190	836.6	32.50	31.35	130.32%	0.688	0.897	486
	Back side	14	251	848.8	32.50	31.42	128.23%	0.603	0.773	-
	Top side	20	128	824.2	32.50	31.30	131.83%	0.641	0.845	-
	Top side	20	190	836.6	32.50	31.35	130.32%	0.650	0.847	-
	Top side	20	251	848.8	32.50	31.42	128.23%	0.637	0.817	-
	Bottom side	0	190	836.6	32.50	31.35	130.32%	0.006	0.007	-
	Right side	8	190	836.6	32.50	31.35	130.32%	0.114	0.149	-
	Left side	0	190	836.6	32.50	31.35	130.32%	0.006	0.007	-
	Right Corner_45 angle	12	190	836.6	32.50	31.35	130.32%	0.142	0.185	-
	Left Corner_45 angle	0	190	836.6	32.50	31.35	130.32%	0.155	0.202	-

GPRS 1900 (without power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
GPRS 1900 <1Dn3Up>	Back side	14	512	1850.2	27.50	26.00	141.25%	0.378	0.534	-
	Back side	14	661	1880	27.50	26.53	125.03%	0.440	0.550	487
	Back side	14	810	1909.8	27.50	26.00	141.25%	0.388	0.548	-
	Top side	20	661	1880	27.50	26.53	125.03%	0.341	0.426	-
	Bottom side	0	661	1880	27.50	26.53	125.03%	0.005	0.006	-
	Right side	8	661	1880	27.50	26.53	125.03%	0.081	0.101	-
	Left side	0	661	1880	27.50	26.53	125.03%	0.002	0.003	-
	Right Corner_45 angle	12	661	1880	27.50	26.53	125.03%	0.113	0.141	-
	Left Corner_45 angle	0	661	1880	27.50	26.53	125.03%	0.118	0.148	-

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WCDMA Band II (without power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
WCDMA Band II	Back side	14	9262	1852.4	24.50	23.50	125.89%	0.972	1.224	-
	Back side	14	9400	1880	24.50	23.83	116.68%	1.050	1.225	-
	Back side	14	9538	1907.6	24.50	23.49	126.18%	0.950	1.199	-
	Top side	20	9262	1852.4	24.50	23.50	125.89%	0.980	1.234	-
	Top side	20	9400	1880	24.50	23.83	116.68%	1.080	1.260	488
	Top side*	20	9400	1880	24.50	23.83	116.68%	1.050	1.225	-
	Top side**	20	9400	1880	24.50	23.83	116.68%	0.988	1.153	-
	Top side	20	9538	1907.6	24.50	23.49	126.18%	0.963	1.215	-
	Bottom side	0	9400	1880	24.50	23.83	116.68%	0.009	0.011	-
	Right side	8	9400	1880	24.50	23.83	116.68%	0.088	0.103	-
	Left side	0	9400	1880	24.50	23.83	116.68%	0.006	0.007	-
	Right Corner_45 angle	12	9400	1880	24.50	23.83	116.68%	0.159	0.186	-
	Left Corner_45 angle	0	9400	1880	24.50	23.83	116.68%	0.172	0.201	-

* - repeated at the highest SAR measurement according to the KDB 865664 D01.

**-Spot check POGO keyboard

WCDMA Band IV (without power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
WCDMA Band IV	Back side	14	1312	1712.4	24.50	23.34	130.62%	0.752	0.982	-
	Back side	14	1412	1732.4	24.50	23.83	116.68%	0.846	0.987	489
	Back side*	14	1412	1732.4	24.50	23.83	116.68%	0.840	0.980	-
	Back side	14	1513	1752.6	24.50	23.33	130.92%	0.740	0.969	-
	Top side	20	1312	1712.4	24.50	23.34	130.62%	0.720	0.940	-
	Top side	20	1412	1732.4	24.50	23.83	116.68%	0.818	0.954	-
	Top side	20	1513	1752.6	24.50	23.33	130.92%	0.695	0.910	-
	Bottom side	0	1412	1732.4	24.50	23.83	116.68%	0.009	0.010	-
	Right side	8	1412	1732.4	24.50	23.83	116.68%	0.076	0.089	-
	Left side	0	1412	1732.4	24.50	23.83	116.68%	0.006	0.007	-
	Right Corner_45 angle	12	1412	1732.4	24.50	23.83	116.68%	0.190	0.222	-
	Left Corner_45 angle	0	1412	1732.4	24.50	23.83	116.68%	0.177	0.207	-

* - repeated at the highest SAR measurement according to the KDB 865664 D01.

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WCDMA Band V (without power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
WCDMA Band V	Back side	14	4132	826.4	25.50	24.45	127.35%	0.512	0.652	-
	Back side	14	4183	836.6	25.50	24.41	128.53%	0.642	0.825	490
	Back side	14	4233	846.6	25.50	24.40	128.82%	0.501	0.645	-
	Top side	20	4183	836.6	25.50	24.41	128.53%	0.473	0.608	-
	Bottom side	0	4183	836.6	25.50	24.41	128.53%	0.006	0.007	-
	Right side	8	4183	836.6	25.50	24.41	128.53%	0.125	0.161	-
	Left side	0	4183	836.6	25.50	24.41	128.53%	0.006	0.007	-
	Right Corner_45 angle	12	4183	836.6	25.50	24.41	128.53%	0.110	0.141	-
	Left Corner_45 angle	0	4183	836.6	25.50	24.41	128.53%	0.174	0.224	-

LTE FDD Band 2 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 2	20MHz	QPSK	1 RB	0	Back side	14	18900	1880	24.50	23.38	129.42%	0.845	1.094	491
					Back side*	14	18900	1880	24.50	23.38	129.42%	0.840	1.087	-
					Back side	14	19100	1900	24.50	23.25	133.35%	0.762	1.016	-
					Top side	20	18900	1880	24.50	23.38	129.42%	0.796	1.030	-
					Top side	20	19100	1900	24.50	23.25	133.35%	0.743	0.991	-
					Bottom side	0	18900	1880	24.50	23.38	129.42%	0.008	0.011	-
					Right side	8	18900	1880	24.50	23.38	129.42%	0.173	0.224	-
					Left side	0	18900	1880	24.50	23.38	129.42%	0.008	0.011	-
					Right Corner_45 angle	12	18900	1880	24.50	23.38	129.42%	0.142	0.184	-
					Left side_45 angle	0	18900	1880	24.50	23.38	129.42%	0.165	0.214	-
				99	Back side	14	18700	1860	24.50	23.27	132.74%	0.732	0.972	-
					Top side	20	18700	1860	24.50	23.27	132.74%	0.732	0.972	-
			50 RB	25	Back side	14	18700	1860	23.50	22.39	129.12%	0.671	0.866	-
					Back side	14	18900	1880	23.50	22.47	126.77%	0.605	0.767	-
					Back side	14	19100	1900	23.50	22.3	131.83%	0.581	0.766	-
					Top side	20	18700	1860	23.50	22.39	129.12%	0.632	0.816	-
					Top side	20	18900	1880	23.50	22.47	126.77%	0.600	0.761	-
					Top side	20	19100	1900	23.50	22.3	131.83%	0.582	0.767	-
					Bottom side	0	18900	1880	23.50	22.47	126.77%	0.006	0.008	-
					Right side	8	18900	1880	23.50	22.47	126.77%	0.136	0.172	-
					Left side	0	18900	1880	23.50	22.47	126.77%	0.006	0.008	-
					Right Corner_45 angle	12	18900	1880	23.50	22.47	126.77%	0.114	0.145	-
					Left side_45 angle	0	18900	1880	23.50	22.47	126.77%	0.129	0.164	-
			100 RB		Back side	14	18700	1860	23.50	22.32	131.22%	0.565	0.741	-
					Back side	14	18900	1880	23.50	22.33	130.92%	0.592	0.775	-
					Back side	14	19100	1900	23.50	22.27	132.74%	0.568	0.754	-
					Top side	20	18700	1860	23.50	22.32	131.22%	0.618	0.811	-
					Top side	20	18900	1880	23.50	22.33	130.92%	0.586	0.767	-
					Top side	20	19100	1900	23.50	22.27	132.74%	0.569	0.755	-
					Bottom side	0	18900	1880	23.50	22.33	130.92%	0.006	0.008	-
					Right side	8	18900	1880	23.50	22.33	130.92%	0.127	0.166	-
					Left side	0	18900	1880	23.50	22.33	130.92%	0.006	0.008	-
					Right Corner_45 angle	12	18900	1880	23.50	22.33	130.92%	0.105	0.137	-
					Left side_45 angle	0	18900	1880	23.50	22.33	130.92%	0.124	0.162	-

* - repeated at the highest SAR measurement according to the KDB 865664 D01.

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LTE FDD Band 4 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 4	20MHz	QPSK	1 RB	50	Back side	14	20300	1745	24.50	23.38	129.42%	0.822	1.064	-
					Top side	20	20300	1745	24.50	23.38	129.42%	0.702	0.909	-
				99	Back side	14	20050	1720	24.50	23.45	127.35%	0.844	1.075	492
					Back side*	14	20050	1720	24.50	23.45	127.35%	0.840	1.070	-
					Back side	14	20175	1732.5	24.50	23.44	127.64%	0.822	1.049	-
					Top side	20	20050	1720	24.50	23.45	127.35%	0.718	0.914	-
					Top side	20	20175	1732.5	24.50	23.44	127.64%	0.687	0.877	-
					Bottom side	0	20050	1720	24.50	23.45	127.35%	0.004	0.005	-
					Right side	8	20050	1720	24.50	23.45	127.35%	0.081	0.103	-
					Left side	0	20050	1720	24.50	23.45	127.35%	0.007	0.009	-
					Right Corner_45 angle	12	20050	1720	24.50	23.45	127.35%	0.195	0.248	-
					Left side_45 angle	0	20050	1720	24.50	23.45	127.35%	0.164	0.209	-
			50 RB	25	Back side	14	20300	1745	23.50	22.21	134.59%	0.595	0.801	-
					Top side	20	20300	1745	23.50	22.21	134.59%	0.497	0.669	-
				50	Back side	14	20050	1720	23.50	22.22	134.28%	0.612	0.822	-
					Back side	14	20175	1732.5	23.50	22.21	134.59%	0.582	0.783	-
					Top side	20	20050	1720	23.50	22.22	134.28%	0.508	0.682	-
					Top side	20	20175	1732.5	23.50	22.21	134.59%	0.483	0.650	-
					Bottom side	0	20050	1720	23.50	22.22	134.28%	0.005	0.007	-
					Right side	8	20050	1720	23.50	22.22	134.28%	0.056	0.075	-
					Left side	0	20050	1720	23.50	22.22	134.28%	0.005	0.007	-
					Right Corner_45 angle	12	20050	1720	23.50	22.22	134.28%	0.130	0.175	-
					Left side_45 angle	0	20050	1720	23.50	22.22	134.28%	0.112	0.150	-
			100 RB		Back side	14	20050	1720	23.50	22.04	139.96%	0.568	0.795	-
					Back side	14	20175	1732.5	23.50	22.11	137.72%	0.584	0.804	-
					Back side	14	20300	1745	23.50	22.15	136.46%	0.556	0.759	-
					Top side	20	20050	1720	23.50	22.04	139.96%	0.475	0.665	-
					Top side	20	20175	1732.5	23.50	22.11	137.72%	0.485	0.668	-
					Top side	20	20300	1745	23.50	22.15	136.46%	0.464	0.633	-
					Bottom side	0	20300	1745	23.50	22.15	136.46%	0.005	0.006	-
					Right side	8	20300	1745	23.50	22.15	136.46%	0.050	0.068	-
					Left side	0	20300	1745	23.50	22.15	136.46%	0.005	0.006	-
					Right Corner_45 angle	12	20300	1745	23.50	22.15	136.46%	0.126	0.172	-
					Left side_45 angle	0	20300	1745	23.50	22.15	136.46%	0.105	0.143	-

* - repeated at the highest SAR measurement according to the KDB 865664 D01.

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LTE FDD Band 5 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 5	10MHz	QPSK	1 RB	0	Back side	14	20525	836.5	25.50	24.38	129.42%	0.764	0.989	493
					Back side	14	20600	844	25.50	24.33	130.92%	0.742	0.971	-
					Top side	20	20525	836.5	25.50	24.38	129.42%	0.637	0.824	-
					Top side	20	20600	844	25.50	24.33	130.92%	0.616	0.806	-
					Bottom side	0	20525	836.5	25.50	24.38	129.42%	0.007	0.008	-
					Right side	8	20525	836.5	25.50	24.38	129.42%	0.117	0.151	-
					Left side	0	20525	836.5	25.50	24.38	129.42%	0.004	0.005	-
					Right Corner_45 angle	12	20525	836.5	25.50	24.38	129.42%	0.100	0.129	-
					Left side_45 angle	0	20525	836.5	25.50	24.38	129.42%	0.140	0.181	-
				49	Back side	14	20450	829	25.50	24.3	131.83%	0.726	0.957	-
					Top side	20	20450	829	25.50	24.3	131.83%	0.590	0.778	-
			25 RB	0	Back side	14	20525	836.5	24.50	23.28	132.43%	0.541	0.716	-
					Back side	14	20600	844	24.50	23.29	132.13%	0.518	0.684	-
					Top side	20	20600	844	24.50	23.29	132.13%	0.400	0.529	-
					Bottom side	0	20600	844	24.50	23.29	132.13%	0.005	0.006	-
					Right side	8	20600	844	24.50	23.29	132.13%	0.083	0.110	-
					Left side	0	20600	844	24.50	23.29	132.13%	0.003	0.004	-
					Right Corner_45 angle	12	20600	844	24.50	23.29	132.13%	0.074	0.098	-
					Left side_45 angle	0	20600	844	24.50	23.29	132.13%	0.112	0.148	-
				12	Back side	14	20450	829	24.50	23.24	133.66%	0.503	0.672	-
			50 RB		Back side	14	20450	829	24.50	23.25	133.35%	0.529	0.705	-
					Back side	14	20525	836.5	24.50	23.17	135.83%	0.506	0.687	-
					Back side	14	20600	844	24.50	23.12	137.40%	0.492	0.676	-
					Top side	20	20450	829	24.50	23.25	133.35%	0.423	0.564	-
					Bottom side	0	20450	829	24.50	23.25	133.35%	0.004	0.006	-
					Right side	8	20450	829	24.50	23.25	133.35%	0.079	0.105	-
					Left side	0	20450	829	24.50	23.25	133.35%	0.003	0.004	-
					Right Corner_45 angle	12	20450	829	24.50	23.25	133.35%	0.071	0.095	-
					Left side_45 angle	0	20450	829	24.50	23.25	133.35%	0.107	0.143	-

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LTE FDD Band 12 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 12	10MHz	QPSK	1 RB	0	Back side	14	23060	704	25.50	24.48	126.47%	0.433	0.548	494
					Back side	14	23095	707.5	25.50	24.45	127.35%	0.420	0.535	-
					Back side	14	23130	711	25.50	24.23	133.97%	0.395	0.529	-
					Top side	20	23060	704	25.50	24.48	126.47%	0.312	0.395	-
					Bottom side	0	23060	704	25.50	24.48	126.47%	0.003	0.004	-
					Right side	8	23060	704	25.50	24.48	126.47%	0.043	0.054	-
					Left side	0	23060	704	25.50	24.48	126.47%	0.004	0.006	-
					Right Corner_45 angle	12	23060	704	25.50	24.48	126.47%	0.107	0.135	-
					Left side_45 angle	0	23060	704	25.50	24.48	126.47%	0.155	0.196	-
			25 RB	12	Back side	14	23130	711	24.50	23.08	138.68%	0.310	0.430	-
					Top side	20	23130	711	24.50	23.08	138.68%	0.224	0.311	-
					Bottom side	0	23130	711	24.50	23.08	138.68%	0.002	0.003	-
					Right side	8	23130	711	24.50	23.08	138.68%	0.023	0.032	-
					Left side	0	23130	711	24.50	23.08	138.68%	0.003	0.004	-
					Right Corner_45 angle	12	23130	711	24.50	23.08	138.68%	0.072	0.100	-
					Left side_45 angle	0	23130	711	24.50	23.08	138.68%	0.109	0.151	-
			50 RB		Back side	14	23130	711	24.50	23.04	139.96%	0.304	0.425	-
					Top side	20	23130	711	24.50	23.04	139.96%	0.216	0.302	-
					Bottom side	0	23130	711	24.50	23.04	139.96%	0.002	0.003	-
					Right side	8	23130	711	24.50	23.04	139.96%	0.022	0.031	-
					Left side	0	23130	711	24.50	23.04	139.96%	0.003	0.004	-
					Right Corner_45 angle	12	23130	711	24.50	23.04	139.96%	0.067	0.094	-
					Left side_45 angle	0	23130	711	24.50	23.04	139.96%	0.104	0.146	-

LTE FDD Band 13 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 13	10MHz	QPSK	1 RB	0	Back side	14	23230	782	25.50	24.29	132.13%	0.607	0.802	-
				25	Back side	14	23230	782	25.50	24.2	134.90%	0.598	0.807	-
				49	Back side	14	23230	782	25.50	24.44	127.64%	0.633	0.808	495
					Top side	20	23230	782	25.50	24.44	127.64%	0.485	0.619	-
					Bottom side	0	23230	782	25.50	24.44	127.64%	0.004	0.005	-
					Right side	8	23230	782	25.50	24.44	127.64%	0.082	0.105	-
					Left side	0	23230	782	25.50	24.44	127.64%	0.004	0.005	-
					Right Corner_45 angle	12	23230	782	25.50	24.44	127.64%	0.116	0.148	-
					Left side_45 angle	0	23230	782	25.50	24.44	127.64%	0.164	0.209	-
			25 RB	12	Back side	14	23230	782	24.50	24.37	103.04%	0.582	0.600	-
					Top side	20	23230	782	24.50	24.37	103.04%	0.417	0.430	-
					Bottom side	0	23230	782	24.50	24.37	103.04%	0.003	0.003	-
					Right side	8	23230	782	24.50	24.37	103.04%	0.075	0.077	-
					Left side	0	23230	782	24.50	24.37	103.04%	0.003	0.003	-
					Right Corner_45 angle	12	23230	782	24.50	24.37	103.04%	0.105	0.108	-
					Left side_45 angle	0	23230	782	24.50	24.37	103.04%	0.142	0.146	-
			50 RB		Back side	14	23230	782	24.50	24.33	103.99%	0.574	0.597	-
					Top side	20	23230	782	24.50	24.33	103.99%	0.410	0.426	-
					Bottom side	0	23230	782	24.50	24.33	103.99%	0.002	0.003	-
					Right side	8	23230	782	24.50	24.33	103.99%	0.077	0.080	-
					Left side	0	23230	782	24.50	24.33	103.99%	0.003	0.003	-
					Right Corner_45 angle	12	23230	782	24.50	24.33	103.99%	0.103	0.107	-
					Left side_45 angle	0	23230	782	24.50	24.33	103.99%	0.145	0.151	-

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LTE FDD Band 25 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 25	20MHz	QPSK	1 RB	0	Back side	14	26140	1860	24.50	23.48	126.47%	0.753	0.952	-
					Top side	20	26140	1860	24.50	23.48	126.47%	0.834	1.055	-
				50	Back side	14	26365	1882.5	24.50	23.59	123.31%	0.836	1.031	-
					Back side	14	26590	1905	24.50	23.54	124.74%	0.724	0.903	-
					Top side	20	26365	1882.5	24.50	23.59	123.31%	0.917	1.131	496
					Top side*	20	26365	1882.5	24.50	23.59	123.31%	0.912	1.125	-
					Top side**	20	26365	1882.5	24.50	23.59	123.31%	0.903	1.113	-
					Top side	20	26590	1905	24.50	23.54	124.74%	0.821	1.024	-
					Bottom side	0	26365	1882.5	24.50	23.59	123.31%	0.009	0.012	-
					Right side	8	26365	1882.5	24.50	23.59	123.31%	0.145	0.179	-
					Left side	0	26365	1882.5	24.50	23.59	123.31%	0.011	0.013	-
					Right Corner_45 angle	12	26365	1882.5	24.50	23.59	123.31%	0.156	0.192	-
					Left side_45 angle	0	26365	1882.5	24.50	23.59	123.31%	0.187	0.231	-
			50 RB	25	Back side	14	26590	1905	23.50	22.37	129.72%	0.630	0.817	-
					Top side	20	26590	1905	23.50	22.37	129.72%	0.680	0.882	-
				50	Back side	14	26140	1860	23.50	22.5	125.89%	0.598	0.753	-
					Back side	14	26365	1882.5	23.50	22.42	128.23%	0.574	0.736	-
					Top side	20	26140	1860	23.50	22.5	125.89%	0.673	0.847	-
					Top side	20	26365	1882.5	23.50	22.42	128.23%	0.653	0.837	-
					Bottom side	0	26140	1860	23.50	22.5	125.89%	0.007	0.009	-
					Right side	8	26140	1860	23.50	22.5	125.89%	0.112	0.141	-
					Left side	0	26140	1860	23.50	22.5	125.89%	0.007	0.009	-
					Right Corner_45 angle	12	26140	1860	23.50	22.5	125.89%	0.120	0.151	-
					Left side_45 angle	0	26140	1860	23.50	22.5	125.89%	0.143	0.180	-
			100 RB		Back side	14	26140	1860	23.50	22.48	126.47%	0.559	0.707	-
					Back side	14	26365	1882.5	23.50	22.36	130.02%	0.585	0.761	-
					Back side	14	26590	1905	23.50	22.43	127.94%	0.561	0.718	-
					Top side	20	26140	1860	23.50	22.48	126.47%	0.693	0.876	-
					Top side	20	26365	1882.5	23.50	22.36	130.02%	0.658	0.856	-
					Top side	20	26590	1905	23.50	22.43	127.94%	0.638	0.816	-
					Bottom side	0	26140	1860	23.50	22.48	126.47%	0.007	0.009	-
					Right side	8	26140	1860	23.50	22.48	126.47%	0.105	0.133	-
					Left side	0	26140	1860	23.50	22.48	126.47%	0.007	0.009	-
					Right Corner_45 angle	12	26140	1860	23.50	22.48	126.47%	0.116	0.147	-
					Left side_45 angle	0	26140	1860	23.50	22.48	126.47%	0.137	0.173	-

* - repeated at the highest SAR measurement according to the KDB 865664 D01.

**-Spot check POGO keyboard

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LTE FDD Band 26 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 26	15MHz	QPSK	1 RB	0	Back side	14	26765	821.5	23.50	22.03	140.28%	0.779	1.093	497
					Back side	14	26865	831.5	23.50	21.95	142.89%	0.742	1.060	-
					Back side	14	26965	841.5	23.50	21.87	145.55%	0.693	1.009	-
					Top side	20	26765	821.5	23.50	22.03	140.28%	0.606	0.850	-
					Top side	20	26865	831.5	23.50	21.95	142.89%	0.588	0.840	-
					Top side	20	26965	841.5	23.50	21.87	145.55%	0.563	0.819	-
					Bottom side	0	26765	821.5	23.50	22.03	140.28%	0.006	0.009	-
					Right side	8	26765	821.5	23.50	22.03	140.28%	0.112	0.157	-
					Left side	0	26765	821.5	23.50	22.03	140.28%	0.004	0.006	-
					Right Corner_45 angle	12	26765	821.5	23.50	22.03	140.28%	0.095	0.133	-
					Left side_45 angle	0	26765	821.5	23.50	22.03	140.28%	0.148	0.208	-
			36 RB	0	Back side	14	26865	831.5	22.50	20.69	151.71%	0.495	0.751	-
					Top side	20	26865	831.5	22.50	20.69	151.71%	0.382	0.580	-
					Bottom side	0	26865	831.5	22.50	20.69	151.71%	0.004	0.007	-
					Right side	8	26865	831.5	22.50	20.69	151.71%	0.079	0.120	-
					Left side	0	26865	831.5	22.50	20.69	151.71%	0.003	0.005	-
					Right Corner_45 angle	12	26865	831.5	22.50	20.69	151.71%	0.071	0.108	-
					Left side_45 angle	0	26865	831.5	22.50	20.69	151.71%	0.107	0.162	-
			75 RB		Back side	14	26965	841.5	22.50	20.6	154.88%	0.470	0.728	-
					Top side	20	26965	841.5	22.50	20.6	154.88%	0.404	0.626	-
					Bottom side	0	26965	841.5	22.50	20.6	154.88%	0.004	0.006	-
					Right side	8	26965	841.5	22.50	20.6	154.88%	0.075	0.116	-
					Left side	0	26965	841.5	22.50	20.6	154.88%	0.003	0.005	-
					Right Corner_45 angle	12	26965	841.5	22.50	20.6	154.88%	0.068	0.105	-
					Left side_45 angle	0	26965	841.5	22.50	20.6	154.88%	0.102	0.158	-

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LTE TDD Band 41 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 41	20MHz	QPSK	1 RB	0	Back side	14	39750	2506	25.00	24.13	122.18%	0.307	0.375	-
					Top side	20	39750	2506	25.00	24.13	122.18%	0.370	0.452	498
					Top side	20	40185	2549.5	25.00	23.89	129.12%	0.342	0.442	-
					Bottom side	0	39750	2506	25.00	24.13	122.18%	0.005	0.006	-
					Right side	8	39750	2506	25.00	24.13	122.18%	0.096	0.117	-
					Left side	0	39750	2506	25.00	24.13	122.18%	0.005	0.006	-
					Right Corner_45 angle	12	39750	2506	25.00	24.13	122.18%	0.084	0.103	-
					Left side_45 angle	0	39750	2506	25.00	24.13	122.18%	0.101	0.123	-
				50	Top side	20	40620	2593	25.00	23.86	130.02%	0.346	0.450	-
					Top side	20	41055	2636.5	25.00	23.81	131.52%	0.317	0.417	-
					Top side	20	41490	2680	25.00	23.97	126.77%	0.322	0.408	-
			50 RB	0	Back side	14	41055	2636.5	24.00	22.37	145.55%	0.188	0.274	-
					Top side	20	41055	2636.5	24.00	22.37	145.55%	0.227	0.330	-
					Bottom side	0	41055	2636.5	24.00	22.37	145.55%	0.003	0.004	-
					Right side	8	41055	2636.5	24.00	22.37	145.55%	0.059	0.086	-
					Left side	0	41055	2636.5	24.00	22.37	145.55%	0.003	0.004	-
					Right Corner_45 angle	12	41055	2636.5	24.00	22.37	145.55%	0.051	0.074	-
					Left side_45 angle	0	41055	2636.5	24.00	22.37	145.55%	0.062	0.090	-
			100 RB		Back side	14	40620	2593	24.00	22.36	145.88%	0.172	0.251	-
					Top side	20	40620	2593	24.00	22.36	145.88%	0.220	0.321	-
					Bottom side	0	40620	2593	24.00	22.36	145.88%	0.003	0.004	-
					Right side	8	40620	2593	24.00	22.36	145.88%	0.005	0.008	-
					Left side	0	40620	2593	24.00	22.36	145.88%	0.002	0.004	-
					Right Corner_45 angle	12	40620	2593	24.00	22.36	145.88%	0.047	0.069	-
					Left side_45 angle	0	40620	2593	24.00	22.36	145.88%	0.056	0.082	-

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LTE FDD Band 66 (without power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 66	20MHz	QPSK	1 RB	0	Back side	14	132072	1720	24.50	23.59	123.31%	0.749	0.924	-
					Back side	14	132322	1745	24.50	23.6	123.03%	0.769	0.946	-
					Back side	14	132572	1770	24.50	23.54	124.74%	0.733	0.914	-
					Top side	20	132072	1720	24.50	23.59	123.31%	0.878	1.083	-
					Top side	20	132322	1745	24.50	23.6	123.03%	0.899	1.106	499
					Top side*	20	132322	1745	24.50	23.6	123.03%	0.890	1.095	-
					Top side	20	132572	1770	24.50	23.54	124.74%	0.859	1.072	-
					Bottom side	12	132322	1745	24.50	23.6	123.03%	0.005	0.007	-
					Right side	0	132322	1745	24.50	23.6	123.03%	0.101	0.124	-
					Left side	20	132322	1745	24.50	23.6	123.03%	0.006	0.008	-
					Right Corner_45 angle	20	132322	1745	24.50	23.6	123.03%	0.244	0.300	-
					Left side_45 angle	20	132322	1745	24.50	23.6	123.03%	0.205	0.252	-
			50 RB	25	Top side	20	132322	1745	23.50	22.94	113.76%	0.621	0.706	-
					Top side	20	132572	1770	23.50	22.86	115.88%	0.630	0.730	-
				50	Back side	14	132072	1720	23.50	22.96	113.24%	0.530	0.600	-
					Top side	20	132072	1720	23.50	22.96	113.24%	0.635	0.719	-
					Top side	20	132572	1770	23.50	22.93	114.02%	0.604	0.689	-
					Bottom side	0	132072	1720	23.50	22.96	113.24%	0.004	0.004	-
					Right side	8	132072	1720	23.50	22.96	113.24%	0.084	0.095	-
					Left side	0	132072	1720	23.50	22.96	113.24%	0.004	0.005	-
					Right Corner_45 angle	12	132072	1720	23.50	22.96	113.24%	0.163	0.185	-
					Left side_45 angle	0	132072	1720	23.50	22.96	113.24%	0.140	0.159	-
			100 RB		Back side	14	132072	1720	23.50	22.89	115.08%	0.506	0.582	-
					Top side	20	132072	1720	23.50	22.89	115.08%	0.598	0.688	-
					Top side	20	132322	1745	23.50	22.86	115.88%	0.606	0.702	-
					Top side	20	132572	1770	23.50	22.82	116.95%	0.580	0.678	-
					Bottom side	0	132072	1720	23.50	22.89	115.08%	0.004	0.004	-
					Right side	8	132072	1720	23.50	22.89	115.08%	0.079	0.091	-
					Left side	0	132072	1720	23.50	22.89	115.08%	0.004	0.005	-
					Right Corner_45 angle	12	132072	1720	23.50	22.89	115.08%	0.158	0.182	-
					Left side_45 angle	0	132072	1720	23.50	22.89	115.08%	0.131	0.151	-

* - repeated at the highest SAR measurement according to the KDB 865664 D01.

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GPRS 850 (with power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
GPRS 850 <1Dn2Up>	Back side	0	190	836.6	23.50	23.49	100.23%	0.480	0.481	-
	Top side	0	128	824.2	23.50	23.11	109.40%	0.672	0.735	-
	Top side	0	190	836.6	23.50	23.49	100.23%	0.745	0.747	500
	Top side	0	251	848.8	23.50	23.45	101.16%	0.733	0.741	-
	Right side	0	190	836.6	23.50	23.49	100.23%	0.043	0.043	-
	Right Corner_45 angle	0	190	836.6	23.50	23.49	100.23%	0.064	0.064	-

GPRS 1900 (with power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
GPRS 1900 <1Dn3Up>	Back side	0	512	1850.2	18.50	17.24	133.66%	0.471	0.630	-
	Back side	0	661	1880	18.50	17.90	114.82%	0.553	0.635	501
	Back side	0	810	1909.8	18.50	17.21	134.59%	0.462	0.622	-
	Top side	0	661	1880	18.50	17.90	114.82%	0.374	0.429	-
	Right side	0	661	1880	18.50	17.90	114.82%	0.054	0.062	-
	Right Corner_45 angle	0	661	1880	18.50	17.90	114.82%	0.055	0.063	-

WCDMA Band II (with power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
WCDMA Band II	Back side	0	9262	1852.4	14.50	13.47	126.77%	0.632	0.801	-
	Back side	0	9400	1880	14.50	13.86	115.88%	0.700	0.811	502
	Back side	0	9538	1907.6	14.50	13.49	126.18%	0.638	0.805	-
	Top side	0	9400	1880	14.50	13.86	115.88%	0.675	0.782	-
	Right side	0	9400	1880	14.50	13.86	115.88%	0.038	0.044	-
	Right Corner_45 angle	0	9400	1880	14.50	13.86	115.88%	0.058	0.068	-

WCDMA Band IV (with power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
WCDMA Band IV	Back side	0	1312	1712.4	14.50	13.35	130.32%	0.512	0.667	-
	Back side	0	1412	1732.4	14.50	13.70	120.23%	0.619	0.744	503
	Back side	0	1513	1752.6	14.50	13.32	131.22%	0.503	0.660	-
	Top side	0	1412	1732.4	14.50	13.70	120.23%	0.515	0.619	-
	Right side	0	1412	1732.4	14.50	13.70	120.23%	0.032	0.038	-
	Right Corner_45 angle	0	1412	1732.4	14.50	13.70	120.23%	0.059	0.071	-

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WCDMA Band V (with power reduction)

Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
								Measured	Reported	
WCDMA Band V	Back side	0	4132	826.4	18.00	16.92	128.23%	0.560	0.718	-
	Back side	0	4183	836.6	18.00	17.02	125.31%	0.582	0.729	504
	Back side	0	4233	846.6	18.00	16.91	128.53%	0.533	0.685	-
	Top side	0	4183	836.6	18.00	17.02	125.31%	0.552	0.692	-
	Right side	0	4183	836.6	18.00	17.02	125.31%	0.053	0.066	-
	Right Corner_45 angle	0	4183	836.6	18.00	17.02	125.31%	0.032	0.039	-

LTE FDD Band 2 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 2	20MHz	QPSK	1 RB	0	Back side	0	18700	1860	15.50	15.49	100.23%	0.763	0.765	505
					Back side	0	18900	1880	15.50	15.39	102.57%	0.733	0.752	-
					Back side	0	19100	1900	15.50	15.44	101.39%	0.742	0.752	-
					Top side	0	18700	1860	15.50	15.49	100.23%	0.742	0.744	-
					Right side	0	18700	1860	15.50	15.49	100.23%	0.082	0.082	-
					Right Corner_45 angle	0	18700	1860	15.50	15.49	100.23%	0.133	0.133	-
			50 RB	50	Back side	0	19100	1900	15.50	15.41	102.09%	0.721	0.736	-
					Top side	0	19100	1900	15.50	15.41	102.09%	0.710	0.725	-
					Right side	0	19100	1900	15.50	15.41	102.09%	0.075	0.077	-
					Right Corner_45 angle	0	19100	1900	15.50	15.41	102.09%	0.127	0.130	-
			100 RB		Back side	0	18700	1860	15.50	15.32	104.23%	0.713	0.743	-
					Top side	0	18700	1860	15.50	15.32	104.23%	0.694	0.723	-
					Right side	0	18700	1860	15.50	15.32	104.23%	0.072	0.075	-
					Right Corner_45 angle	0	18700	1860	15.50	15.32	104.23%	0.124	0.129	-

LTE FDD Band 4 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 4	20MHz	QPSK	1 RB	0	Back side	0	20300	1745	15.00	13.81	131.52%	0.469	0.617	-
					Top side	0	20050	1720	15.00	13.68	135.52%	0.660	0.894	-
					Top side	0	20175	1732.5	15.00	13.78	132.43%	0.654	0.866	-
					Top side	0	20300	1745	15.00	13.81	131.52%	0.685	0.901	506
					Right side	0	20300	1745	15.00	13.81	131.52%	0.041	0.054	-
					Right Corner_45 angle	0	20300	1745	15.00	13.81	131.52%	0.088	0.116	-
			50 RB	0	Top side	0	20175	1732.5	15.00	13.58	138.68%	0.612	0.849	-
				50	Back side	0	20300	1745	15.00	13.66	136.14%	0.413	0.562	-
					Top side	0	20050	1720	15.00	13.63	137.09%	0.621	0.851	-
					Top side	0	20300	1745	15.00	13.66	136.14%	0.642	0.874	-
					Right side	0	20300	1745	15.00	13.66	136.14%	0.038	0.052	-
					Right Corner_45 angle	0	20300	1745	15.00	13.66	136.14%	0.085	0.116	-
			100 RB		Back side	0	20050	1720	15.00	13.6	138.04%	0.422	0.583	-
					Top side	0	20050	1720	15.00	13.6	138.04%	0.630	0.870	-
					Top side	0	20175	1732.5	15.00	13.54	139.96%	0.622	0.871	-
					Top side	0	20300	1745	15.00	13.49	141.58%	0.605	0.857	-
					Right side	0	20050	1720	15.00	13.6	138.04%	0.037	0.050	-
					Right Corner_45 angle	0	20050	1720	15.00	13.6	138.04%	0.083	0.115	-

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LTE FDD Band 5 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 5	10MHz	QPSK	1 RB	0	Top side	0	20525	836.5	17.50	16.83	116.68%	0.710	0.828	-
					Top side	0	20600	844	17.50	16.73	119.40%	0.743	0.887	-
				49	Back side	0	20450	829	17.50	16.89	115.08%	0.597	0.687	-
					Top side	0	20450	829	17.50	16.89	115.08%	0.779	0.896	507
					Right side	0	20450	829	17.50	16.89	115.08%	0.071	0.082	-
					Right Corner_45 angle	0	20450	829	17.50	16.89	115.08%	0.117	0.135	-
			25 RB	12	Back side	0	20600	844	17.50	16.5	125.89%	0.542	0.682	-
					Top side	0	20450	829	17.50	16.49	126.18%	0.702	0.886	-
					Top side	0	20600	844	17.50	16.5	125.89%	0.700	0.881	-
					Right side	0	20600	844	17.50	16.5	125.89%	0.066	0.083	-
					Right Corner_45 angle	0	20600	844	17.50	16.5	125.89%	0.110	0.138	-
				25	Top side	0	20600	844	17.50	16.43	127.94%	0.690	0.883	-
			50 RB		Back side	0	20450	829	17.50	16.6	123.03%	0.521	0.641	-
					Top side	0	20450	829	17.50	16.6	123.03%	0.712	0.876	-
					Top side	0	20525	836.5	17.50	16.59	123.31%	0.701	0.864	-
					Top side	0	20600	844	17.50	16.43	127.94%	0.676	0.865	-
					Right side	0	20450	829	17.50	16.6	123.03%	0.068	0.084	-
					Right Corner_45 angle	0	20450	829	17.50	16.6	123.03%	0.014	0.017	-

LTE FDD Band 12 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 12	10MHz	QPSK	1 RB	0	Back side	0	23060	704	18.00	17.99	100.23%	0.980	0.982	508
					Back side*	0	23060	704	18.00	17.99	100.23%	0.991	0.993	-
					Back side	0	23095	707.5	18.00	17.97	100.69%	0.960	0.967	-
					Back side	0	23130	711	18.00	17.94	101.39%	0.943	0.956	-
					Top side	0	23060	704	18.00	17.99	100.23%	0.912	0.914	-
					Top side	0	23095	707.5	18.00	17.97	100.69%	0.903	0.909	-
					Top side	0	23130	711	18.00	17.94	101.39%	0.899	0.912	-
					Right side	0	23060	704	18.00	17.99	100.23%	0.029	0.029	-
					Right Corner_45 angle	0	23060	704	18.00	17.99	100.23%	0.123	0.123	-
			25 RB	12	Back side	0	23060	704	18.00	17.83	103.99%	0.740	0.770	-
					Top side	0	23060	704	18.00	17.83	103.99%	0.753	0.783	-
					Right side	0	23060	704	18.00	17.83	103.99%	0.026	0.027	-
					Right Corner_45 angle	0	23060	704	18.00	17.83	103.99%	0.115	0.120	-
			50 RB		Back side	0	23130	711	18.00	17.82	104.23%	0.755	0.787	-
					Top side	0	23130	711	18.00	17.82	104.23%	0.765	0.797	-
					Right side	0	23130	711	18.00	17.82	104.23%	0.026	0.027	-
					Right Corner_45 angle	0	23130	711	18.00	17.82	104.23%	0.113	0.118	-

* - repeated at the highest SAR measurement according to the KDB 865664 D01.

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LTE FDD Band 13 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 13	10MHz	QPSK	1 RB	0	Back side	0	23230	782	19.00	17.62	137.40%	0.728	1.000	-
					Top side	0	23230	782	19.00	17.62	137.40%	0.793	1.090	509
					Right side	0	23230	782	19.00	17.62	137.40%	0.056	0.077	-
					Right Corner_45 angle	0	23230	782	19.00	17.62	137.40%	0.152	0.209	-
				25	Back side	0	23230	782	19.00	17.4	144.54%	0.673	0.973	-
					Top side	0	23230	782	19.00	17.4	144.54%	0.724	1.046	-
				49	Back side	0	23230	782	19.00	17.42	143.88%	0.668	0.961	-
					Top side	0	23230	782	19.00	17.42	143.88%	0.712	1.024	-
			25 RB	25	Back side	0	23230	782	19.00	17.57	139.00%	0.560	0.778	-
					Top side	0	23230	782	19.00	17.57	139.00%	0.570	0.792	-
					Right side	0	23230	782	19.00	17.57	139.00%	0.045	0.063	-
					Right Corner_45 angle	0	23230	782	19.00	17.57	139.00%	0.134	0.186	-
			50 RB		Back side	0	23230	782	19.00	17.38	145.21%	0.532	0.773	-
					Top side	0	23230	782	19.00	17.38	145.21%	0.540	0.784	-
					Right side	0	23230	782	19.00	17.38	145.21%	0.041	0.060	-
					Right Corner_45 angle	0	23230	782	19.00	17.38	145.21%	0.128	0.186	-

LTE FDD Band 25 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 25	20MHz	QPSK	1 RB	0	Back side	0	26590	1905	15.50	14.73	119.40%	0.699	0.835	510
					Top side	0	26590	1905	15.50	14.73	119.40%	0.529	0.632	-
					Right side	0	26590	1905	15.50	14.73	119.40%	0.091	0.109	-
					Right Corner_45 angle	0	26590	1905	15.50	14.73	119.40%	0.122	0.146	-
				50	Back side	0	26365	1882.5	15.50	14.57	123.88%	0.550	0.681	-
				99	Back side	0	26140	1860	15.50	14.38	129.42%	0.512	0.663	-
			50 RB	0	Back side	0	26365	1882.5	15.50	14.42	128.23%	0.498	0.639	-
					Top side	0	26365	1882.5	15.50	14.42	128.23%	0.473	0.607	-
					Right side	0	26365	1882.5	15.50	14.42	128.23%	0.083	0.107	-
					Right Corner_45 angle	0	26365	1882.5	15.50	14.42	128.23%	0.114	0.146	-
			100 RB		Back side	0	26365	1882.5	15.50	14.39	129.12%	0.501	0.647	-
					Top side	0	26365	1882.5	15.50	14.39	129.12%	0.482	0.622	-
					Right side	0	26365	1882.5	15.50	14.39	129.12%	0.079	0.102	-
					Right Corner_45 angle	0	26365	1882.5	15.50	14.39	129.12%	0.108	0.139	-

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LTE FDD Band 26 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 26	15MHz	QPSK	1 RB	0	Back side	0	26965	841.5	18.00	16.67	135.83%	0.532	0.723	-
					Top side	0	26765	821.5	18.00	16.58	138.68%	0.790	1.096	-
					Top side	0	26865	831.5	18.00	16.65	136.46%	0.785	1.071	-
					Top side	0	26965	841.5	18.00	16.67	135.83%	0.812	1.103	511
					Top side*	0	26965	841.5	18.00	16.67	135.83%	0.810	1.100	-
					Right side	0	26965	841.5	18.00	16.67	135.83%	0.071	0.097	-
					Right Corner_45 angle	0	26965	841.5	18.00	16.67	135.83%	0.106	0.144	-
			36 RB	0	Back side	0	26865	831.5	18.00	16.57	139.00%	0.502	0.698	-
					Top side	0	26865	831.5	18.00	16.57	139.00%	0.733	1.019	-
					Right side	0	26865	831.5	18.00	16.57	139.00%	0.065	0.090	-
					Right Corner_45 angle	0	26865	831.5	18.00	16.57	139.00%	0.100	0.139	-
				37	Top side	0	26765	821.5	18.00	16.49	141.58%	0.722	1.022	-
					Top side	0	26965	841.5	18.00	16.54	139.96%	0.705	0.987	-
			75 RB		Back side	0	26865	831.5	18.00	16.53	140.28%	0.512	0.718	-
					Top side	0	26765	821.5	18.00	16.52	140.60%	0.714	1.004	-
					Top side	0	26865	831.5	18.00	16.53	140.28%	0.740	1.038	-
					Top side	0	26965	841.5	18.00	16.4	144.54%	0.706	1.020	-
					Right side	0	26865	831.5	18.00	16.53	140.28%	0.060	0.084	-
					Right Corner_45 angle	0	26865	831.5	18.00	16.53	140.28%	0.089	0.124	-

* - repeated at the highest SAR measurement according to the KDB 865664 D01.

LTE TDD Band 41 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 41	20MHz	QPSK	1 RB	50	Back side	0	39750	2506	15.00	14.26	118.58%	0.861	1.021	512
					Back side	0	40185	2549.5	15.00	13.78	132.43%	0.761	1.008	-
					Back side	0	40620	2593	15.00	13.75	133.35%	0.752	1.003	-
					Back side	0	41055	2636.5	15.00	13.85	130.32%	0.743	0.968	-
					Back side	0	41490	2680	15.00	13.83	130.92%	0.773	1.012	-
					Top side	0	39750	2506	15.00	14.26	118.58%	0.783	0.928	-
					Top side	0	40185	2549.5	15.00	13.78	132.43%	0.677	0.897	-
					Top side	0	40620	2593	15.00	13.75	133.35%	0.632	0.843	-
					Top side	0	41055	2636.5	15.00	13.85	130.32%	0.621	0.809	-
					Top side	0	41490	2680	15.00	13.83	130.92%	0.660	0.864	-
					Right side	0	39750	2506	15.00	14.26	118.58%	0.077	0.091	-
					Right Corner_45 angle	0	39750	2506	15.00	14.26	118.58%	0.094	0.111	-
			50 RB	25	Back side	0	41490	2680	15.00	13.19	151.71%	0.670	1.016	-
					Top side	0	41490	2680	15.00	13.19	151.71%	0.584	0.886	-
					Right side	0	41490	2680	15.00	13.19	151.71%	0.066	0.100	-
					Right Corner_45 angle	0	41490	2680	15.00	13.19	151.71%	0.072	0.109	-
			100 RB		Back side	0	39750	2506	15.00	13.2	151.36%	0.665	1.007	-
					Top side	0	39750	2506	15.00	13.2	151.36%	0.570	0.863	-
					Right side	0	39750	2506	15.00	13.2	151.36%	0.066	0.100	-
					Right Corner_45 angle	0	39750	2506	15.00	13.2	151.36%	0.071	0.107	-

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LTE FDD Band 66 (with power reduction)

Mode	Bandwidth (MHz)	Modulation	RB Size	RB start	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)		Plot page
												Measured	Reported	
LTE Band 66	20MHz	QPSK	1 RB	99	Back side	0	132322	1745	15.00	13.7	134.90%	0.449	0.606	-
					Top side	0	132072	1720	15.00	13.67	135.83%	0.620	0.842	-
					Top side	0	132322	1745	15.00	13.7	134.90%	0.641	0.865	513
					Top side	0	132572	1770	15.00	13.69	135.21%	0.614	0.830	-
					Right side	0	132322	1745	15.00	13.7	134.90%	0.066	0.089	-
					Right Corner_45 angle	0	132322	1745	15.00	13.7	134.90%	0.090	0.122	-
			50 RB	25	Top side	0	132572	1770	15.00	13.54	139.96%	0.604	0.845	-
				50	Back side	0	132322	1745	15.00	13.58	138.68%	0.420	0.582	-
					Top side	0	132072	1720	15.00	13.42	143.88%	0.598	0.860	-
					Top side	0	132322	1745	15.00	13.58	138.68%	0.618	0.857	-
					Right side	0	132322	1745	15.00	13.58	138.68%	0.063	0.087	-
					Right Corner_45 angle	0	132322	1745	15.00	13.58	138.68%	0.076	0.105	-
			100 RB		Back side	0	132322	1745	15.00	13.57	139.00%	0.427	0.594	-
					Top side	0	132072	1720	15.00	13.55	139.64%	0.592	0.827	-
					Top side	0	132322	1745	15.00	13.57	139.00%	0.620	0.862	-
					Top side	0	132572	1770	15.00	13.42	143.88%	0.605	0.870	-
					Right side	0	132322	1745	15.00	13.57	139.00%	0.065	0.090	-
					Right Corner_45 angle	0	132322	1745	15.00	13.57	139.00%	0.082	0.114	-

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Ant 1 Antenna (without power reduction)

Antenna	Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Duty cycle scaling	Power scaling	Averaged SAR over 1g (W/kg)		Plot page
										Measured	Reported	
Ant 1	WLAN802.11 b	Back sdie	10	1	2412	20.00	19.07	1.02	123.88%	0.317	0.399	-
		Top side	15	1	2412	20.00	19.07	1.02	123.88%	0.085	0.107	-
		Bottom side	0	1	2412	20.00	19.07	1.02	123.88%	0.046	0.058	-
		Right side	8	1	2412	20.00	19.07	1.02	123.88%	0.474	0.597	514
		Left side	0	1	2412	20.00	19.07	1.02	123.88%	0.018	0.023	-
		Right corner	12	1	2412	20.00	19.07	1.02	123.88%	0.086	0.108	-
		Left corner	0	1	2412	20.00	19.07	1.02	123.88%	0.043	0.054	-
	Bluetooth (GFSK)	Back sdie	10	78	2480	16.50	15.72	1.31	119.67%	0.048	0.075	-
		Top side	15	78	2480	16.50	15.72	1.31	119.67%	0.031	0.049	-
		Bottom side	0	78	2480	16.50	15.72	1.31	119.67%	0.016	0.025	-
		Right side	8	78	2480	16.50	15.72	1.31	119.67%	0.055	0.086	515
		Left side	0	78	2480	16.50	15.72	1.31	119.67%	0.006	0.010	-
		Right corner	12	78	2480	16.50	15.72	1.31	119.67%	0.043	0.068	-
		Left corner	0	78	2480	16.50	15.72	1.31	119.67%	0.028	0.044	-
	WLAN802.11 a 5.2G	Back sdie	10	48	5240	18.00	16.97	1.04	126.77%	0.199	0.262	-
		Top side	15	48	5240	18.00	16.97	1.04	126.77%	0.046	0.061	-
		Bottom side	0	48	5240	18.00	16.97	1.04	126.77%	0.042	0.056	-
		Right side	8	48	5240	18.00	16.97	1.04	126.77%	0.554	0.730	516
		Left side	0	48	5240	18.00	16.97	1.04	126.77%	0.002	0.003	-
		Right corner	12	48	5240	18.00	16.97	1.04	126.77%	0.180	0.237	-
		Left corner	0	48	5240	18.00	16.97	1.04	126.77%	0.086	0.113	-
	WLAN802.11 a 5.3G	Back sdie	10	60	5300	18.00	17.14	1.04	121.90%	0.183	0.232	-
		Top side	15	60	5300	18.00	17.14	1.04	121.90%	0.033	0.042	-
		Bottom side	0	60	5300	18.00	17.14	1.04	121.90%	0.034	0.043	-
		Right side	8	60	5300	18.00	17.14	1.04	121.90%	0.540	0.684	517
		Left side	0	60	5300	18.00	17.14	1.04	121.90%	0.001	0.001	-
		Right corner	12	60	5300	18.00	17.14	1.04	121.90%	0.142	0.180	-
		Left corner	0	60	5300	18.00	17.14	1.04	121.90%	0.063	0.080	-
	WLAN802.11 a 5.6G	Back sdie	10	120	5600	18.00	17.16	1.04	121.34%	0.178	0.224	-
		Top side	15	120	5600	18.00	17.16	1.04	121.34%	0.026	0.033	-
		Bottom side	0	120	5600	18.00	17.16	1.04	121.34%	0.029	0.037	-
		Right side	8	120	5600	18.00	17.16	1.04	121.34%	0.495	0.624	518
		Left side	0	120	5600	18.00	17.16	1.04	121.34%	0.001	0.001	-
		Right corner	12	120	5600	18.00	17.16	1.04	121.34%	0.108	0.136	-
		Left corner	0	120	5600	18.00	17.16	1.04	121.34%	0.043	0.054	-
	WLAN802.11 a 5.8G	Back sdie	10	157	5785	18.00	17.44	1.04	113.76%	0.084	0.099	-
		Top side	15	157	5785	18.00	17.44	1.04	113.76%	0.011	0.013	-
		Bottom side	0	157	5785	18.00	17.44	1.04	113.76%	0.014	0.017	-
		Right side	8	157	5785	18.00	17.44	1.04	113.76%	0.325	0.384	519
		Left side	0	157	5785	18.00	17.44	1.04	113.76%	0.001	0.001	-
		Right corner	12	157	5785	18.00	17.44	1.04	113.76%	0.099	0.117	-
		Left corner	0	157	5785	18.00	17.44	1.04	113.76%	0.041	0.048	-

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Ant 2 Antenna (without power reduction)

Antenna	Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Duty cycle scaling	Power scaling	Averaged SAR over 1g (W/kg)		Plot page
										Measured	Reported	
Ant 2	WLAN802.11 b	Back sdie	11	11	2462	20.00	19.11	1.02	122.74%	0.263	0.328	-
		Top side	14	11	2462	20.00	19.11	1.02	122.74%	0.117	0.146	-
		Bottom side	0	11	2462	20.00	19.11	1.02	122.74%	0.128	0.160	-
		Right side	0	11	2462	20.00	19.11	1.02	122.74%	0.014	0.017	-
		Left side	7	11	2462	20.00	19.11	1.02	122.74%	0.341	0.426	520
		Right corner	0	11	2462	20.00	19.11	1.02	122.74%	0.015	0.019	-
		Left corner	10	11	2462	20.00	19.11	1.02	122.74%	0.038	0.047	-
	Bluetooth (GFSK)	Back sdie	11	78	2480	16.50	15.44	1.31	127.64%	0.031	0.052	521
		Top side	14	78	2480	16.50	15.44	1.31	127.64%	0.020	0.034	-
		Bottom side	0	78	2480	16.50	15.44	1.31	127.64%	0.008	0.013	-
		Right side	0	78	2480	16.50	15.44	1.31	127.64%	0.004	0.007	-
		Left side	7	78	2480	16.50	15.44	1.31	127.64%	0.030	0.051	-
		Right corner	0	78	2480	16.50	15.44	1.31	127.64%	0.008	0.013	-
		Left corner	10	78	2480	16.50	15.44	1.31	127.64%	0.006	0.010	-
	WLAN802.11 a 5.2G	Back sdie	11	40	5200	18.00	17.44	1.04	113.76%	0.089	0.105	-
		Top side	14	40	5200	18.00	17.44	1.04	113.76%	0.154	0.182	-
		Bottom side	0	40	5200	18.00	17.44	1.04	113.76%	0.001	0.001	-
		Right side	0	40	5200	18.00	17.44	1.04	113.76%	0.045	0.053	-
		Left side	7	40	5200	18.00	17.44	1.04	113.76%	0.213	0.252	522
		Right corner	0	40	5200	18.00	17.44	1.04	113.76%	0.067	0.079	-
		Left corner	10	40	5200	18.00	17.44	1.04	113.76%	0.068	0.080	-
	WLAN802.11 a 5.3G	Back sdie	11	64	5320	18.00	17.39	1.04	115.08%	0.099	0.118	-
		Top side	14	64	5320	18.00	17.39	1.04	115.08%	0.166	0.198	-
		Bottom side	0	64	5320	18.00	17.39	1.04	115.08%	0.002	0.002	-
		Right side	0	64	5320	18.00	17.39	1.04	115.08%	0.042	0.050	-
		Left side	7	64	5320	18.00	17.39	1.04	115.08%	0.241	0.288	523
		Right corner	0	64	5320	18.00	17.39	1.04	115.08%	0.085	0.101	-
		Left corner	10	64	5320	18.00	17.39	1.04	115.08%	0.077	0.092	-
	WLAN802.11 a 5.6G	Back sdie	11	120	5600	18.00	17.38	1.04	115.35%	0.107	0.128	-
		Top side	14	120	5600	18.00	17.38	1.04	115.35%	0.151	0.181	-
		Bottom side	0	120	5600	18.00	17.38	1.04	115.35%	0.004	0.005	-
		Right side	0	120	5600	18.00	17.38	1.04	115.35%	0.037	0.044	-
		Left side	7	120	5600	18.00	17.38	1.04	115.35%	0.281	0.337	524
		Right corner	0	120	5600	18.00	17.38	1.04	115.35%	0.074	0.089	-
		Left corner	10	120	5600	18.00	17.38	1.04	115.35%	0.127	0.152	-
	WLAN802.11 a 5.8G	Back sdie	11	157	5785	18.00	16.99	1.04	126.18%	0.093	0.122	-
		Top side	14	157	5785	18.00	16.99	1.04	126.18%	0.136	0.178	-
		Bottom side	0	157	5785	18.00	16.99	1.04	126.18%	0.002	0.003	-
		Right side	0	157	5785	18.00	16.99	1.04	126.18%	0.023	0.030	-
		Left side	7	157	5785	18.00	16.99	1.04	126.18%	0.189	0.248	525
		Right corner	0	157	5785	18.00	16.99	1.04	126.18%	0.064	0.084	-
		Left corner	10	157	5785	18.00	16.99	1.04	126.18%	0.069	0.090	-

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Ant 1 Antenna (with power reduction)

Antenna	Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Duty cycle scaling	Power scaling	Averaged SAR over 1g (W/kg)		Plot page
										Measured	Reported	
Ant 1	WLAN802.11 b	Back sdie	0	6	2437	11.00	10.13	1.02	122.18%	0.260	0.323	-
		Top side	0	6	2437	11.00	10.13	1.02	122.18%	0.130	0.162	-
		Right side	0	6	2437	11.00	10.13	1.02	122.18%	0.327	0.406	526
		Right corner	0	6	2437	11.00	10.13	1.02	122.18%	0.143	0.178	-
	Bluetooth (GFSK)	Back sdie	0	78	2480	8.50	7.71	1.31	119.95%	0.238	0.374	527
		Top side	0	78	2480	8.50	7.71	1.31	119.95%	0.118	0.185	-
		Right side	0	78	2480	8.50	7.71	1.31	119.95%	0.160	0.251	-
		Right corner	0	78	2480	8.50	7.71	1.31	119.95%	0.098	0.154	-
	WLAN802.11ac(80M) 5.2G	Back sdie	0	42	5210	9.00	7.94	1.07	127.64%	0.197	0.269	-
		Top side	0	42	5210	9.00	7.94	1.07	127.64%	0.068	0.093	-
		Right side	0	42	5210	9.00	7.94	1.07	127.64%	0.422	0.576	528
		Right corner	0	42	5210	9.00	7.94	1.07	127.64%	0.259	0.354	-
	WLAN802.11ac(80M) 5.3G	Back sdie	0	58	5290	9.00	8.16	1.07	121.34%	0.197	0.256	-
		Top side	0	58	5290	9.00	8.16	1.07	121.34%	0.062	0.080	-
		Right side	0	58	5290	9.00	8.16	1.07	121.34%	0.719	0.933	529
		Right corner	0	58	5290	9.00	8.16	1.07	121.34%	0.288	0.374	-
	WLAN802.11ac(80M) 5.6G	Back sdie	0	106	5530	9.00	7.94	1.07	127.64%	0.131	0.179	-
		Top side	0	106	5530	9.00	7.94	1.07	127.64%	0.048	0.066	-
		Right side	0	106	5530	9.00	7.94	1.07	127.64%	0.618	0.844	530
		Right corner	0	106	5530	9.00	7.94	1.07	127.64%	0.181	0.247	-
	WLAN802.11ac(80M) 5.8G	Back sdie	0	155	5775	9.00	8.08	1.07	123.59%	0.172	0.227	-
		Top side	0	155	5775	9.00	8.08	1.07	123.59%	0.053	0.070	-
		Right side	0	155	5775	9.00	8.08	1.07	123.59%	0.529	0.699	531
		Right corner	0	155	5775	9.00	8.08	1.07	123.59%	0.114	0.151	-

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Ant 2 Antenna (with power reduction)

Antenna	Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Duty cycle scaling	Power scaling	Averaged SAR over 1g (W/kg)		Plot page
										Measured	Reported	
Ant 2	WLAN802.11 b	Back sdie	0	11	2462	11.00	10.15	1.02	121.62%	0.305	0.377	532
		Top side	0	11	2462	11.00	10.15	1.02	121.62%	0.033	0.040	-
		Left side	0	11	2462	11.00	10.15	1.02	121.62%	0.159	0.197	-
		Left corner	0	11	2462	11.00	10.15	1.02	121.62%	0.017	0.021	-
	Bluetooth (GFSK)	Back sdie	0	78	2480	8.50	8.27	1.31	105.44%	0.312	0.431	533
		Top side	0	78	2480	8.50	8.27	1.31	105.44%	0.024	0.033	-
		Left side	0	78	2480	8.50	8.27	1.31	105.44%	0.122	0.169	-
		Left corner	0	78	2480	8.50	8.27	1.31	105.44%	0.021	0.029	-
	WLAN802.11ac(80M) 5.2G	Back sdie	0	42	5210	9.00	8.32	1.07	116.95%	0.331	0.414	-
		Top side	0	42	5210	9.00	8.32	1.07	116.95%	0.180	0.225	-
		Left side	0	42	5210	9.00	8.32	1.07	116.95%	0.398	0.498	534
		Left corner	0	42	5210	9.00	8.32	1.07	116.95%	0.086	0.108	-
	WLAN802.11ac(80M) 5.3G	Back sdie	0	58	5290	9.00	8.10	1.07	123.03%	0.507	0.667	-
		Top side	0	58	5290	9.00	8.10	1.07	123.03%	0.214	0.282	-
		Left side	0	58	5290	9.00	8.10	1.07	123.03%	0.516	0.679	535
		Left corner	0	58	5290	9.00	8.10	1.07	123.03%	0.084	0.111	-
	WLAN802.11ac(80M) 5.6G	Back sdie	0	122	5610	9.00	7.96	1.07	127.06%	0.370	0.503	536
		Top side	0	122	5610	9.00	7.96	1.07	127.06%	0.184	0.250	-
		Left side	0	122	5610	9.00	7.96	1.07	127.06%	0.319	0.433	-
		Left corner	0	122	5610	9.00	7.96	1.07	127.06%	0.131	0.178	-
	WLAN802.11ac(80M) 5.8G	Back sdie	0	155	5775	9.00	8.28	1.07	118.03%	0.361	0.456	537
		Top side	0	155	5775	9.00	8.28	1.07	118.03%	0.171	0.216	-
		Left side	0	155	5775	9.00	8.28	1.07	118.03%	0.194	0.245	-
		Left corner	0	155	5775	9.00	8.28	1.07	118.03%	0.102	0.129	-

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Ant 1 Antenna (RSDB_without power reduction)

Antenna	Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Duty cycle scaling	Power scaling	Averaged SAR over 1g (W/kg)		Plot page
										Measured	Reported	
Ant 1	WLAN802.11 b	Back sdie	10	6	2437	13.00	12.99	1.02	100.23%	0.065	0.066	-
		Top side	15	6	2437	13.00	12.99	1.02	100.23%	0.030	0.031	-
		Bottom side	0	6	2437	13.00	12.99	1.02	100.23%	0.014	0.014	-
		Right side	8	6	2437	13.00	12.99	1.02	100.23%	0.088	0.090	538
		Left side	0	6	2437	13.00	12.99	1.02	100.23%	0.001	0.001	-
		Right corner	12	6	2437	13.00	12.99	1.02	100.23%	0.044	0.044	-
		Left corner	0	6	2437	13.00	12.99	1.02	100.23%	0.024	0.024	-
	Bluetooth (GFSK)	Back sdie	10	78	2480	16.50	15.72	1.31	119.67%	0.048	0.075	-
		Top side	15	78	2480	16.50	15.72	1.31	119.67%	0.031	0.049	-
		Bottom side	0	78	2480	16.50	15.72	1.31	119.67%	0.016	0.025	-
		Right side	8	78	2480	16.50	15.72	1.31	119.67%	0.055	0.086	539
		Left side	0	78	2480	16.50	15.72	1.31	119.67%	0.006	0.010	-
		Right corner	12	78	2480	16.50	15.72	1.31	119.67%	0.043	0.068	-
		Left corner	0	78	2480	16.50	15.72	1.31	119.67%	0.028	0.044	-
	WLAN802.11ac(80M) 5.2G	Back sdie	10	42	5210	11.00	10.59	1.07	109.90%	0.036	0.042	-
		Top side	15	42	5210	11.00	10.59	1.07	109.90%	0.009	0.010	-
		Bottom side	0	42	5210	11.00	10.59	1.07	109.90%	0.005	0.006	-
		Right side	8	42	5210	11.00	10.59	1.07	109.90%	0.069	0.081	540
		Left side	0	42	5210	11.00	10.59	1.07	109.90%	0.002	0.002	-
		Right corner	12	42	5210	11.00	10.59	1.07	109.90%	0.047	0.055	-
		Left corner	0	42	5210	11.00	10.59	1.07	109.90%	0.038	0.045	-
	WLAN802.11ac(80M) 5.3G	Back sdie	10	58	5290	11.00	10.71	1.07	106.91%	0.020	0.023	-
		Top side	15	58	5290	11.00	10.71	1.07	106.91%	0.008	0.009	-
		Bottom side	0	58	5290	11.00	10.71	1.07	106.91%	0.010	0.011	-
		Right side	8	58	5290	11.00	10.71	1.07	106.91%	0.076	0.087	541
		Left side	0	58	5290	11.00	10.71	1.07	106.91%	0.001	0.001	-
		Right corner	12	58	5290	11.00	10.71	1.07	106.91%	0.035	0.040	-
		Left corner	0	58	5290	11.00	10.71	1.07	106.91%	0.028	0.032	-
	WLAN802.11ac(80M) 5.6G	Back sdie	10	138	5690	11.00	10.95	1.07	101.16%	0.019	0.021	-
		Top side	15	138	5690	11.00	10.95	1.07	101.16%	0.006	0.006	-
		Bottom side	0	138	5690	11.00	10.95	1.07	101.16%	0.009	0.010	-
		Right side	8	138	5690	11.00	10.95	1.07	101.16%	0.040	0.043	542
		Left side	0	138	5690	11.00	10.95	1.07	101.16%	0.001	0.001	-
		Right corner	12	138	5690	11.00	10.95	1.07	101.16%	0.029	0.031	-
		Left corner	0	138	5690	11.00	10.95	1.07	101.16%	0.023	0.025	-
	WLAN802.11ac(80M) 5.8G	Back sdie	10	155	5775	11.00	10.86	1.07	103.28%	0.013	0.014	-
		Top side	15	155	5775	11.00	10.86	1.07	103.28%	0.004	0.004	-
		Bottom side	0	155	5775	11.00	10.86	1.07	103.28%	0.006	0.007	-
		Right side	8	155	5775	11.00	10.86	1.07	103.28%	0.049	0.054	543
		Left side	0	155	5775	11.00	10.86	1.07	103.28%	0.001	0.001	-
		Right corner	12	155	5775	11.00	10.86	1.07	103.28%	0.025	0.028	-
		Left corner	0	155	5775	11.00	10.86	1.07	103.28%	0.017	0.019	-

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Ant 2 Antenna (RSDB_without power reduction)

Antenna	Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Duty cycle scaling	Power scaling	Averaged SAR over 1g (W/kg)		Plot page
										Measured	Reported	
Ant 2	WLAN802.11 b	Back sdie	11	6	2437	13.00	12.99	1.02	100.23%	0.041	0.042	-
		Top side	14	6	2437	13.00	12.99	1.02	100.23%	0.024	0.024	-
		Bottom side	0	6	2437	13.00	12.99	1.02	100.23%	0.019	0.019	-
		Right side	0	6	2437	13.00	12.99	1.02	100.23%	0.001	0.001	-
		Left side	7	6	2437	13.00	12.99	1.02	100.23%	0.042	0.043	544
		Right corner	0	6	2437	13.00	12.99	1.02	100.23%	0.028	0.029	-
		Left corner	10	6	2437	13.00	12.99	1.02	100.23%	0.018	0.019	-
	Bluetooth (GFSK)	Back sdie	11	78	2480	16.50	15.44	1.31	127.64%	0.031	0.052	545
		Top side	14	78	2480	16.50	15.44	1.31	127.64%	0.020	0.034	-
		Bottom side	0	78	2480	16.50	15.44	1.31	127.64%	0.008	0.013	-
		Right side	0	78	2480	16.50	15.44	1.31	127.64%	0.004	0.007	-
		Left side	7	78	2480	16.50	15.44	1.31	127.64%	0.030	0.051	-
		Right corner	0	78	2480	16.50	15.44	1.31	127.64%	0.008	0.013	-
		Left corner	10	78	2480	16.50	15.44	1.31	127.64%	0.006	0.010	-
	WLAN802.11ac(80M) 5.2G	Back sdie	11	42	5210	11.00	10.66	1.07	108.14%	0.022	0.026	-
		Top side	14	42	5210	11.00	10.66	1.07	108.14%	0.018	0.021	-
		Bottom side	0	42	5210	11.00	10.66	1.07	108.14%	0.002	0.002	-
		Right side	0	42	5210	11.00	10.66	1.07	108.14%	0.005	0.006	-
		Left side	7	42	5210	11.00	10.66	1.07	108.14%	0.030	0.035	546
		Right corner	0	42	5210	11.00	10.66	1.07	108.14%	0.021	0.024	-
		Left corner	10	42	5210	11.00	10.66	1.07	108.14%	0.019	0.021	-
	WLAN802.11ac(80M) 5.3G	Back sdie	11	58	5290	11.00	10.82	1.07	104.23%	0.024	0.027	-
		Top side	14	58	5290	11.00	10.82	1.07	104.23%	0.020	0.022	-
		Bottom side	0	58	5290	11.00	10.82	1.07	104.23%	0.002	0.002	-
		Right side	0	58	5290	11.00	10.82	1.07	104.23%	0.007	0.008	-
		Left side	7	58	5290	11.00	10.82	1.07	104.23%	0.033	0.036	547
		Right corner	0	58	5290	11.00	10.82	1.07	104.23%	0.025	0.028	-
		Left corner	10	58	5290	11.00	10.82	1.07	104.23%	0.023	0.025	-
	WLAN802.11ac(80M) 5.6G	Back sdie	11	106	5530	11.00	10.96	1.07	100.93%	0.034	0.037	-
		Top side	14	106	5530	11.00	10.96	1.07	100.93%	0.064	0.070	548
		Bottom side	0	106	5530	11.00	10.96	1.07	100.93%	0.007	0.008	-
		Right side	0	106	5530	11.00	10.96	1.07	100.93%	0.019	0.020	-
		Left side	7	106	5530	11.00	10.96	1.07	100.93%	0.047	0.051	-
		Right corner	0	106	5530	11.00	10.96	1.07	100.93%	0.037	0.040	-
		Left corner	10	106	5530	11.00	10.96	1.07	100.93%	0.035	0.038	-
	WLAN802.11ac(80M) 5.8G	Back sdie	11	155	5775	11.00	10.99	1.07	100.23%	0.026	0.028	-
		Top side	14	155	5775	11.00	10.99	1.07	100.23%	0.024	0.026	-
		Bottom side	0	155	5775	11.00	10.99	1.07	100.23%	0.005	0.005	-
		Right side	0	155	5775	11.00	10.99	1.07	100.23%	0.010	0.011	-
		Left side	7	155	5775	11.00	10.99	1.07	100.23%	0.021	0.023	-
		Right corner	0	155	5775	11.00	10.99	1.07	100.23%	0.034	0.036	549
		Left corner	10	155	5775	11.00	10.99	1.07	100.23%	0.032	0.034	-

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Ant 1 Antenna (RSDB_with power reduction)

Antenna	Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Duty cycle scaling	Power scaling	Averaged SAR over 1g (W/kg)		Plot page
										Measured	Reported	
Ant 1	WLAN802.11 b	Back sdie	0	6	2437	10.00	8.99	1.02	126.18%	0.229	0.294	550
		Top side	0	6	2437	10.00	8.99	1.02	126.18%	0.120	0.154	-
		Right side	0	6	2437	10.00	8.99	1.02	126.18%	0.217	0.278	-
		Right corner	0	6	2437	10.00	8.99	1.02	126.18%	0.196	0.252	-
	Bluetooth (GFSK)	Back sdie	0	78	2480	8.50	7.71	1.31	119.95%	0.238	0.374	551
		Top side	0	78	2480	8.50	7.71	1.31	119.95%	0.118	0.185	-
		Right side	0	78	2480	8.50	7.71	1.31	119.95%	0.160	0.251	-
		Right corner	0	78	2480	8.50	7.71	1.31	119.95%	0.098	0.154	-
	WLAN802.11a 5.2G	Back sdie	0	36	5210	8.00	6.80	1.04	131.83%	0.160	0.219	-
		Top side	0	36	5210	8.00	6.80	1.04	131.83%	0.045	0.061	-
		Right side	0	36	5210	8.00	6.80	1.04	131.83%	0.458	0.627	552
		Right corner	0	36	5210	8.00	6.80	1.04	131.83%	0.412	0.564	-
	WLAN802.11a 5.3G	Back sdie	0	56	5280	8.00	6.98	1.04	126.47%	0.146	0.192	-
		Top side	0	56	5280	8.00	6.98	1.04	126.47%	0.041	0.054	-
		Right side	0	56	5280	8.00	6.98	1.04	126.47%	0.517	0.679	553
		Right corner	0	56	5280	8.00	6.98	1.04	126.47%	0.503	0.661	-
	WLAN802.11a 5.6G	Back sdie	0	140	5700	8.00	6.60	1.04	138.04%	0.149	0.214	-
		Top side	0	140	5700	8.00	6.60	1.04	138.04%	0.039	0.056	-
		Right side	0	140	5700	8.00	6.60	1.04	138.04%	0.438	0.628	554
		Right corner	0	140	5700	8.00	6.60	1.04	138.04%	0.421	0.604	-
	WLAN802.11a 5.8G	Back sdie	0	149	5745	8.00	6.61	1.04	137.72%	0.072	0.103	-
		Top side	0	149	5745	8.00	6.61	1.04	137.72%	0.017	0.024	-
		Right side	0	149	5745	8.00	6.61	1.04	137.72%	0.277	0.396	555
		Right corner	0	149	5745	8.00	6.61	1.04	137.72%	0.249	0.356	-

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Ant 2 Antenna (RSDB_with power reduction)

Antenna	Mode	Position	Distance (mm)	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Duty cycle scaling	Power scaling	Averaged SAR over 1g (W/kg)		Plot page
										Measured	Reported	
Ant 2	WLAN802.11 b	Back sdie	0	6	2437	10.00	8.98	1.02	126.47%	0.233	0.300	556
		Top side	0	6	2437	10.00	8.98	1.02	126.47%	0.026	0.033	-
		Left side	0	6	2437	10.00	8.98	1.02	126.47%	0.193	0.248	-
		Left corner	0	6	2437	10.00	8.98	1.02	126.47%	0.094	0.121	-
	Bluetooth (GFSK)	Back sdie	0	78	2480	8.50	8.27	1.31	105.44%	0.312	0.431	557
		Top side	0	78	2480	8.50	8.27	1.31	105.44%	0.024	0.033	-
		Left side	0	78	2480	8.50	8.27	1.31	105.44%	0.122	0.169	-
		Left corner	0	78	2480	8.50	8.27	1.31	105.44%	0.078	0.108	-
	WLAN802.11a 5.2G	Back sdie	0	44	5210	8.00	6.61	1.04	137.72%	0.242	0.346	-
		Top side	0	44	5210	8.00	6.61	1.04	137.72%	0.099	0.141	-
		Left side	0	44	5210	8.00	6.61	1.04	137.72%	0.248	0.355	558
		Left corner	0	44	5210	8.00	6.61	1.04	137.72%	0.122	0.175	-
	WLAN802.11a 5.3G	Back sdie	0	56	5280	8.00	6.84	1.04	130.62%	0.237	0.322	559
		Top side	0	56	5280	8.00	6.84	1.04	130.62%	0.086	0.117	-
		Left side	0	56	5280	8.00	6.84	1.04	130.62%	0.230	0.312	-
		Left corner	0	56	5280	8.00	6.84	1.04	130.62%	0.118	0.160	-
	WLAN802.11a 5.6G	Back sdie	0	100	5500	8.00	6.79	1.04	132.13%	0.250	0.343	-
		Top side	0	100	5500	8.00	6.79	1.04	132.13%	0.091	0.125	-
		Left side	0	100	5500	8.00	6.79	1.04	132.13%	0.282	0.387	560
		Left corner	0	100	5500	8.00	6.79	1.04	132.13%	0.131	0.180	-
	WLAN802.11a 5.8G	Back sdie	0	149	5745	8.00	6.63	1.04	137.09%	0.234	0.333	561
		Top side	0	149	5745	8.00	6.63	1.04	137.09%	0.053	0.075	-
		Left side	0	149	5745	8.00	6.63	1.04	137.09%	0.145	0.207	-
		Left corner	0	149	5745	8.00	6.63	1.04	137.09%	0.068	0.097	-

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2.3 Supplemental Body SAR results

Full power

Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	2	15	28	41	54	67	80	93	106	119
WCDMA II	RMC 12.2 Kbps	1880	9400	-	-	Top	20	1.08	1.308	1.233	1.164	1.244	1.301	0.0522	0.0488	1.223	0.1022	1.008	1.033
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 10g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	3	16	29	42	55	68	81	94	107	
WCDMA IV	RMC 12.2 Kbps	1732.5	1412	-	-	Back	14	0.846	1.129	0.791	0.0902	1.11	0.918	0.0357	0.0412	1.18	0.0978	0.963	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	4	17	30	43	56	69	82	95	108	
WCDMA V	RMC 12.2 Kbps	836.6	4183	-	-	Back	14	0.624	0.846	0.373	0.0239	0.579	0.454	0.0352	0.0247	0.634	0.0259	0.0142	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	5	18	31	44	57	70	83	96	109	
LTE Band 2	QPSK	1880	18900	1	0	Back	14	0.845	1.142	1.031	1.111	0.00421	0.00512	0.00421	0.766	0.683	0.441	0.671	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	6	19	32	45	58	71	84	97	110	
LTE Band 4	QPSK	1720	20050	1	99	Back	14	0.844	1.124	0.521	0.0982	0.797	0.625	0.0802	0.0529	0.0633	0.861	0.781	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	7	20	33	46	59	72	85	98	111	
LTE Band 5	QPSK	836.5	20525	1	0	Back	14	0.764	0.996	0.391	0.0374	0.557	0.421	0.0622	0.0498	0.0542	0.773	0.752	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	8	21	34	47	60	73	86	99	112	
LTE Band 12	QPSK	704	23060	1	0	Back	14	0.433	0.569	0.112	0.0423	0.0288	0.11	0.0146	0.0465	0.0139	0.00643	0.375	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	9	22	35	48	61	74	87	100	113	
LTE Band 13	QPSK	782	23230	1	49	Back	14	0.633	0.827	0.165	0.199	0.0593	0.183	0.0868	0.275	0.0337	0.0516	0.849	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	10	23	36	49	62	75	88	101	114	
LTE Band 25	QPSK	1882.5	26365	1	50	Back	14	0.917	1.117	0.566	0.0283	0.729	0.633	0.0329	0.0134	0.783	0.0261	0.409	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	11	24	37	50	63	76	89	102	115	
LTE Band 26	QPSK	821.5	26765	1	0	Top	20	0.779	0.687	0.265	0.360	0.287	0.331	0.015	0.007	0.421	0.013	0.244	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	12	25	38	51	64	77	90	103	116	
LTE Band 66	QPSK	1745	132322	1	0	Top	20	0.899	1.063	0.486	0.0311	0.709	0.443	0.0133	0.00421	0.388	0.0112	0.359	

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Reduced power

Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	2	15	28	41	54	67	80	93	106	119
WCDMA II	RMC 12.2 Kbps	1880	9400	-	-	Back	0	0.7	1.123	0.511	0.0404	0.639	0.578	0.0464	0.0303	0.669	0.0435	0.61	0.0375
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 10g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	3	16	29	42	55	68	81	94	107	
WCDMA IV	RMC 12.2 Kbps	1732.4	1412	-	-	Back	0	0.619	1.077	0.149	0.0143	0.184	0.168	0.0164	0.0124	0.192	0.0168	0.176	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	4	17	30	43	56	69	82	95	108	
WCDMA V	RMC 12.2 Kbps	836.6	4183	-	-	Back	0	0.582	0.827	0.458	0.342	0.304	0.417	0.259	0.423	0.259	0.151	0.324	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	5	18	31	44	57	70	83	96	109	
LTE Band 2	QPSK	1860	18700	1	0	Back	0	0.763	1.214	0.293	1.031	0.993	0.913	0.0163	0.0147	0.203	0.0205	0.0119	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	6	19	32	45	58	71	84	97	110	
LTE Band 4	QPSK	1745	20300	1	0	Top	0	0.685	1.307	0.997	0.0553	0.746	0.97	0.0667	0.0384	0.592	0.0685	0.482	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	7	20	33	46	59	72	85	98	111	
LTE Band 5	QPSK	829	20450	1	49	Top	0	0.779	1.32	0.991	0.272	1.06	1.18	0.199	0.338	0.777	0.0929	0.451	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	8	21	34	47	60	73	86	99	112	
LTE Band 12	QPSK	704	23060	1	0	Back	0	0.98	2.07	0.241	0.134	0.0786	0.238	0.0539	0.14	0.0423	0.0255	0.789	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	9	22	35	48	61	74	87	100	113	
LTE Band 13	QPSK	782	23230	1	0	Top	0	0.793	1.478	0.646	0.408	0.35	0.904	0.171	0.454	0.187	0.091	1.43	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	10	23	36	49	62	75	88	101	114	
LTE Band 25	QPSK	1905	26590	1	0	Back	0	0.699	1.193	0.87	0.0467	0.969	0.938	0.0394	0.0175	0.927	0.0386	0.573	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	11	24	37	50	63	76	89	102	115	
LTE Band 26	QPSK	841.5	26965	1	0	Top	0	0.812	1.376	0.282	0.0919	0.167	0.373	0.059	0.108	0.0918	0.0304	0.629	
Mode	Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test position	Test distance	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)										
									Auto-Tune	12	25	38	51	64	77	90	103	116	
LTE Band 66	QPSK	1745	132322	1	99	Top	0	0.641	1.22	0.669	0.0697	0.87	0.783	0.0529	0.0227	0.702	0.0402	0.0256	

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Full power_Single point SAR>1.2

Band	WCDMA II		
Mode	RMC 12.2 Kbps		
Position	Top		
Distance (mm)	20 mm		
Frequency (MHz)	1880		
Channel	9400		
Measured 1g SAR	1.08		
Average Value of Time Sweep			
Marker value	**Maximum**	**Marker value**	**Maximum**
Auto-Tune	1.308		
State 0	1.018	State 60	0.004
State 1	1.015	State 61	0.003
State 2	1.026	State 62	0.003
State 3	1.032	State 63	0.003
State 4	1.022	State 64	0.002
State 5	1.034	State 65	0.004
State 6	1.015	State 66	0.004
State 7	1.024	State 67	0.004
State 8	1.022	State 68	0.004
State 9	1.021	State 69	0.004
State 10	1.031	State 70	0.004
State 11	1.023	State 71	0.004
State 12	1.027	State 72	0.003
State 13	1.022	State 73	0.003
State 14	0.042	State 74	0.003
State 15	0.048	State 75	0.002
State 16	0.052	State 76	0.002
State 17	0.055	State 77	0.002
State 18	0.058	State 78	0.065
State 19	0.052	State 79	0.074
State 20	0.051	State 80	0.077
State 21	0.050	State 81	0.079
State 22	0.050	State 82	0.084
State 23	0.047	State 83	0.085
State 24	0.043	State 84	0.099
State 25	0.047	State 85	0.110
State 26	0.048	State 86	0.425
State 27	0.091	State 87	0.538
State 28	0.091	State 88	0.572
State 29	0.092	State 89	0.552
State 30	0.095	State 90	0.494
State 31	0.095	State 91	0.477
State 32	0.107	State 92	0.522
State 33	0.113	State 93	0.514
State 34	0.126	State 94	0.543
State 35	0.131	State 95	0.531
State 36	0.124	State 96	0.583
State 37	0.102	State 97	0.542
State 38	0.063	State 98	0.553
State 39	0.792	State 99	0.762
State 40	0.733	State 100	0.633
State 41	0.712	State 101	0.692
State 42	0.683	State 102	0.603
State 43	0.582	State 103	0.462
State 44	0.603	State 104	0.463
State 45	0.633	State 105	0.483
State 46	0.612	State 106	0.442
State 47	0.684	State 107	0.594
State 48	0.576	State 108	0.556
State 49	0.553	State 109	0.533
State 50	0.582	State 110	0.442
State 51	0.542	State 111	0.442
State 52	0.512	State 112	0.342
State 53	0.004	State 113	0.076
State 54	0.003	State 114	0.097
State 55	0.003	State 115	0.177
State 56	0.003	State 116	0.167
State 57	0.004	State 117	0.046
State 58	0.004	State 118	0.036
State 59	0.004	State 119	0.186

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Reduced power_Single point SAR>1.2

Band	LTE Band2
Mode	QPSK BW20, 1RB
Position	Back
Distance (mm)	0 mm
Frequency (MHz)	1860
Channel	18700
Measured fg SAR	0.783

Average Value of Time Sweep			
Marker value	Maximum	Marker value	Maximum
Auto-Tune	1.214		
Slice 0	0.938	Slice 60	0.021
Slice 1	0.975	Slice 61	0.020
Slice 2	0.976	Slice 62	0.020
Slice 3	0.942	Slice 63	0.020
Slice 4	1.002	Slice 64	0.021
Slice 5	0.994	Slice 65	0.022
Slice 6	0.995	Slice 66	0.024
Slice 7	0.974	Slice 67	0.023
Slice 8	1.022	Slice 68	0.021
Slice 9	1.011	Slice 69	0.021
Slice 10	0.991	Slice 70	0.022
Slice 11	0.993	Slice 71	0.021
Slice 12	0.897	Slice 72	0.020
Slice 13	0.962	Slice 73	0.019
Slice 14	0.042	Slice 74	0.028
Slice 15	0.048	Slice 75	0.024
Slice 16	0.052	Slice 76	0.021
Slice 17	0.055	Slice 77	0.017
Slice 18	0.058	Slice 78	0.142
Slice 19	0.052	Slice 79	0.161
Slice 20	0.051	Slice 80	0.167
Slice 21	0.059	Slice 81	0.172
Slice 22	0.058	Slice 82	0.182
Slice 23	0.047	Slice 83	0.193
Slice 24	0.043	Slice 84	0.211
Slice 25	0.047	Slice 85	0.233
Slice 26	0.048	Slice 86	0.194
Slice 27	0.091	Slice 87	0.178
Slice 28	0.091	Slice 88	0.179
Slice 29	0.092	Slice 89	0.202
Slice 30	0.095	Slice 90	0.192
Slice 31	0.095	Slice 91	0.187
Slice 32	0.107	Slice 92	0.185
Slice 33	0.113	Slice 93	0.180
Slice 34	0.126	Slice 94	0.187
Slice 35	0.131	Slice 95	0.204
Slice 36	0.124	Slice 96	0.164
Slice 37	0.102	Slice 97	0.110
Slice 38	0.093	Slice 98	0.123
Slice 39	0.092	Slice 99	0.129
Slice 40	0.725	Slice 100	0.121
Slice 41	0.632	Slice 101	0.599
Slice 42	0.515	Slice 102	0.722
Slice 43	0.582	Slice 103	0.629
Slice 44	0.593	Slice 104	0.599
Slice 45	0.483	Slice 105	0.579
Slice 46	0.512	Slice 106	0.555
Slice 47	0.584	Slice 107	0.479
Slice 48	0.486	Slice 108	0.507
Slice 49	0.493	Slice 109	0.559
Slice 50	0.442	Slice 110	0.479
Slice 51	0.532	Slice 111	0.484
Slice 52	0.492	Slice 112	0.434
Slice 53	0.004	Slice 113	0.528
Slice 54	0.003	Slice 114	0.493
Slice 55	0.003	Slice 115	0.562
Slice 56	0.003	Slice 116	0.479
Slice 57	0.004	Slice 117	0.489
Slice 58	0.004	Slice 118	0.437
Slice 59	0.004	Slice 119	0.533

Band	LTE Band4
Mode	QPSK BW20, 1RB
Position	Top
Distance (mm)	0 mm
Frequency (MHz)	1745
Channel	20300
Measured fg SAR	0.695

Average Value of Time Sweep			
Marker value	Maximum	Marker value	Maximum
Auto-Tune	1.307		
Slice 0	0.847	Slice 60	0.034
Slice 1	0.826	Slice 61	0.033
Slice 2	0.835	Slice 62	0.032
Slice 3	0.869	Slice 63	0.032
Slice 4	0.825	Slice 64	0.032
Slice 5	0.851	Slice 65	0.035
Slice 6	0.858	Slice 66	0.037
Slice 7	0.857	Slice 67	0.036
Slice 8	0.855	Slice 68	0.033
Slice 9	0.851	Slice 69	0.033
Slice 10	0.822	Slice 70	0.035
Slice 11	0.846	Slice 71	0.034
Slice 12	0.873	Slice 72	0.033
Slice 13	0.839	Slice 73	0.032
Slice 14	0.033	Slice 74	0.043
Slice 15	0.035	Slice 75	0.038
Slice 16	0.034	Slice 76	0.034
Slice 17	0.035	Slice 77	0.029
Slice 18	0.038	Slice 78	0.206
Slice 19	0.034	Slice 79	0.232
Slice 20	0.035	Slice 80	0.241
Slice 21	0.034	Slice 81	0.248
Slice 22	0.034	Slice 82	0.263
Slice 23	0.035	Slice 83	0.263
Slice 24	0.036	Slice 84	0.303
Slice 25	0.035	Slice 85	0.335
Slice 26	0.033	Slice 86	0.278
Slice 27	0.077	Slice 87	0.264
Slice 28	0.076	Slice 88	0.265
Slice 29	0.077	Slice 89	0.284
Slice 30	0.080	Slice 90	0.279
Slice 31	0.081	Slice 91	0.267
Slice 32	0.090	Slice 92	0.271
Slice 33	0.097	Slice 93	0.258
Slice 34	0.105	Slice 94	0.269
Slice 35	0.110	Slice 95	0.293
Slice 36	0.104	Slice 96	0.085
Slice 37	0.085	Slice 97	0.091
Slice 38	0.054	Slice 98	0.103
Slice 39	0.762	Slice 99	0.163
Slice 40	0.443	Slice 100	0.103
Slice 41	0.462	Slice 101	0.755
Slice 42	0.443	Slice 102	0.436
Slice 43	0.372	Slice 103	0.457
Slice 44	0.455	Slice 104	0.441
Slice 45	0.433	Slice 105	0.369
Slice 46	0.312	Slice 106	0.446
Slice 47	0.374	Slice 107	0.428
Slice 48	0.336	Slice 108	0.304
Slice 49	0.323	Slice 109	0.373
Slice 50	0.402	Slice 110	0.334
Slice 51	0.372	Slice 111	0.322
Slice 52	0.412	Slice 112	0.283
Slice 53	0.003	Slice 113	0.362
Slice 54	0.002	Slice 114	0.403
Slice 55	0.002	Slice 115	0.370
Slice 56	0.003	Slice 116	0.331
Slice 57	0.004	Slice 117	0.318
Slice 58	0.003	Slice 118	0.285
Slice 59	0.003	Slice 119	0.369

Band	LTE Band5
Mode	QPSK BW10, 1RB
Position	Top
Distance (mm)	0 mm
Frequency (MHz)	829
Channel	20450
Measured fg SAR	0.779

Average Value of Time Sweep			
Marker value	Maximum	Marker value	Maximum
Auto-Tune	1.320		
Slice 0	1.019	Slice 60	0.015
Slice 1	1.125	Slice 61	0.145
Slice 2	0.996	Slice 62	0.065
Slice 3	0.912	Slice 63	0.065
Slice 4	1.162	Slice 64	0.043
Slice 5	1.004	Slice 65	0.115
Slice 6	1.055	Slice 66	0.097
Slice 7	1.064	Slice 67	0.040
Slice 8	1.063	Slice 68	0.165
Slice 9	1.011	Slice 69	0.115
Slice 10	1.011	Slice 70	0.143
Slice 11	1.083	Slice 71	0.155
Slice 12	0.887	Slice 72	0.175
Slice 13	0.972	Slice 73	0.054
Slice 14	0.052	Slice 74	0.089
Slice 15	0.119	Slice 75	0.040
Slice 16	0.162	Slice 76	0.043
Slice 17	0.055	Slice 77	0.133
Slice 18	0.249	Slice 78	0.229
Slice 19	0.072	Slice 79	0.143
Slice 20	0.071	Slice 80	0.129
Slice 21	0.110	Slice 81	0.221
Slice 22	0.060	Slice 82	0.156
Slice 23	0.057	Slice 83	0.246
Slice 24	0.043	Slice 84	0.200
Slice 25	0.227	Slice 85	0.201
Slice 26	0.148	Slice 86	0.222
Slice 27	0.151	Slice 87	0.144
Slice 28	0.201	Slice 88	0.154
Slice 29	0.052	Slice 89	0.155
Slice 30	0.265	Slice 90	0.061
Slice 31	0.216	Slice 91	0.159
Slice 32	0.127	Slice 92	0.107
Slice 33	0.113	Slice 93	0.123
Slice 34	0.166	Slice 94	0.119
Slice 35	0.261	Slice 95	0.177
Slice 36	0.234	Slice 96	0.154
Slice 37	0.163	Slice 97	0.200
Slice 38	0.063	Slice 98	0.203
Slice 39	0.722	Slice 99	0.259
Slice 40	0.953	Slice 100	0.191
Slice 41	0.762	Slice 101	0.709
Slice 42	0.633	Slice 102	0.762
Slice 43	0.622	Slice 103	0.709
Slice 44	0.673	Slice 104	0.609
Slice 45	0.553	Slice 105	0.609
Slice 46	0.512	Slice 106	0.745
Slice 47	0.674	Slice 107	0.578
Slice 48	0.576	Slice 108	0.607
Slice 49	0.643	Slice 109	0.629
Slice 50	0.512	Slice 110	0.559
Slice 51	0.592	Slice 111	0.554
Slice 52	0.562	Slice 112	0.514
Slice 53	0.064	Slice 113	0.716
Slice 54	0.073	Slice 114	0.553
Slice 55	0.063	Slice 115	0.752
Slice 56	0.063	Slice 116	0.599
Slice 57	0.154	Slice 117	0.619
Slice 58	0.064	Slice 118	0.567
Slice 59	0.054	Slice 119	0.553

Band	LTE Band12
Mode	QPSK BW10, 1RB
Position	Back
Distance (mm)	0 mm
Frequency (MHz)	704
Channel	23060
Measured fg SAR	0.68

Average Value of Time Sweep			
Marker value	Maximum	Marker value	Maximum
Auto-Tune	2.073		
Slice 0	1.348	Slice 60	0.108
Slice 1	1.625	Slice 61	0.185
Slice 2	1.395	Slice 62	0.109
Slice 3	1.742	Slice 63	0.115
Slice 4	1.762	Slice 64	0.035
Slice 5	1.884	Slice 65	0.165
Slice 6	1.995	Slice 66	0.137
Slice 7	1.854	Slice 67	0.148
Slice 8	1.762	Slice 68	0.185
Slice 9	1.731	Slice 69	0.075
Slice 10	1.591	Slice 70	0.235
Slice 11	1.703	Slice 71	0.135
Slice 12	1.307	Slice 72	0.245
Slice 13	1.702	Slice 73	0.094
Slice 14	0.552	Slice 74	0.109
Slice 15	0.479	Slice 75	0.076
Slice 16	0.652	Slice 76	0.035
Slice 17	0.693	Slice 77	0.203
Slice 18	0.679	Slice 78	0.176
Slice 19	0.862	Slice 79	0.175
Slice 20	0.671	Slice 80	0.229
Slice 21	0.780	Slice 81	0.281
Slice 22	0.693	Slice 82	0.268
Slice 23	0.747	Slice 83	0.256
Slice 24	0.753	Slice 84	0.275
Slice 25	0.647	Slice 85	0.191
Slice 26	1.028	Slice 86	0.222
Slice 27	0.721	Slice 87	0.154
Slice 28	0.641	Slice 88	0.264
Slice 29	0.652	Slice 89	0.195
Slice 30	0.665	Slice 90	0.091
Slice 31	0.665	Slice 91	0.289
Slice 32	0.667	Slice 92	0.157
Slice 33	0.493	Slice 93	0.195
Slice 34	0.609	Slice 94	0.269
Slice 35	0.601	Slice 95	0.197
Slice 36	0.654	Slice 96	0.154
Slice 37	0.622	Slice 97	0.395
Slice 38	0.663	Slice 98	0.373
Slice 39	1.462	Slice 99	0.289
Slice 40	1.933	Slice 100	0.193
Slice 41	1.462	Slice 101	0.839
Slice 42	1.363	Slice 102	0.883
Slice 43	0.962	Slice 103	0.758
Slice 44	1.273	Slice 104	0.459
Slice 45	0.953	Slice 105	0.699
Slice 46	1.213	Slice 106	0.835
Slice 47	1.334	Slice 107	0.708
Slice 48	1.146	Slice 108	0.477
Slice 49	1.113	Slice 109	0.716
Slice 50	1.002	Slice 110	0.578
Slice 51	0.992	Slice 111	0.574
Slice 52	1.102	Slice 112	0.594
Slice 53	0.474	Slice 113	0.848
Slice 54	0.343	Slice 114	0.633
Slice 55	0.473	Slice 115	0.742
Slice 56	0.403	Slice 116	0.548
Slice 57	0.764	Slice 117	0.728
Slice 58	0.544	Slice 118	0.597
Slice 59	0.424	Slice 119	0.680

Band	LTE Band13
Mode	QPSK BW10, 1RB
Position	Top
Distance (mm)	0 mm
Frequency (MHz)	782
Channel	23230
Measured fg SAR	0.783

Average Value of Time Sweep			
Marker value	Maximum	Marker value	Maximum
Auto-Tune	1.478		
Slice 0	1.148	Slice 60	0.255
Slice 1	1.244	Slice 61	0.155
Slice 2	0.916	Slice 62	0.145
Slice 3	1.292	Slice 63	0.085
Slice 4	1.322	Slice 64	0.055
Slice 5	1.074	Slice 65	0.065
Slice 6	1.332	Slice 66	0.047
Slice 7	1.274	Slice 67	0.118
Slice 8	1.452	Slice 68	0.125
Slice 9	1.391	Slice 69	0.165
Slice 10	1.231	Slice 70	0.195
Slice 11	1.150	Slice 71	0.105
Slice 12	0.997	Slice 72	0.075
Slice 13	1.322	Slice 73	0.074
Slice 14	0.342	Slice 74	0.129
Slice 15	0.244	Slice 75	0.016
Slice 16	0.172	Slice 76	0.032
Slice 17	0.045	Slice 77	0.043
Slice 18	0.318	Slice 78	0.166
Slice 19	0.382	Slice 79	0.205
Slice 20	0.331	Slice 80	0.136
Slice 21	0.340	Slice 81	0.171
Slice 22	0.210	Slice 82	0.116
Slice 23	0.497	Slice 83	0.159
Slice 24	0.385	Slice 84	0.240
Slice 25	0.517	Slice 85	0.100
Slice 26	0.628	Slice 86	0.272
Slice 27	0.491	Slice 87	0.094
Slice 28	0.211	Slice 88	0.204
Slice 29	0.172	Slice 89	0.195
Slice 30	0.535	Slice 90	0.173
Slice 31	0.259	Slice 91	0.156
Slice 32	0.517	Slice 92	0.117
Slice 33	0.203	Slice 93	0.145
Slice 34	0.616	Slice 94	0.178
Slice 35	0.631	Slice 95	0.197
Slice 36	0.454	Slice 96	0.164
Slice 37	0.012	Slice 97	0.110
Slice 38	0.593	Slice 98	0.293
Slice 39	1.112	Slice 99	0.196
Slice 40	1.063	Slice 100	0.125
Slice 41	1.142	Slice 101	0.678
Slice 42	1.043	Slice 102	0.812
Slice 43	0.592	Slice 103	0.719
Slice 44	0.693	Slice 104	0.479
Slice 45	0.413	Slice 105	0.515
Slice 46	0.692	Slice 106	0.745
Slice 47	1.024	Slice 107	0.568
Slice 48	0.808	Slice 108	0.457
Slice 49	0.793	Slice 109	0.614
Slice 50	0.642	Slice 110	0.458
Slice 51	0.492	Slice 111	0.474
Slice 52	0.752	Slice 112	0.444
Slice 53	0.164	Slice 113	0.648
Slice 54	0.133	Slice 114	0.472
Slice 55	0.143	Slice 115	0.622
Slice 56	0.092	Slice 116	0.478
Slice 57	0.394	Slice 117	0.449
Slice 58	0.334	Slice 118	0.457
Slice 59	0.324	Slice 119	0.453

Band	LTE Band26
Mode	QPSK BW15, 1RB
Position	Top
Distance (mm)	0 mm
Frequency (MHz)	841.5
Channel	26865
Measured fg SAR	0.812

Average Value of Time Sweep			
Marker value	Maximum	Marker value	Maximum
Auto-Tune	1.378		
Slice 0	0.978	Slice 60	0.075
Slice 1	1.124	Slice 61	0.175
Slice 2	0.938	Slice 62	0.295
Slice 3	1.252	Slice 63	0.115
Slice 4	1.262	Slice 64	0.075
Slice 5	0.914	Slice 65	0.215
Slice 6	1.272	Slice 66	0.177
Slice 7	1.234	Slice 67	0.209
Slice 8	1.452	Slice 68	0.265
Slice 9	1.252	Slice 69	0.135
Slice 10	1.166	Slice 70	0.545
Slice 11	1.111	Slice 71	0.115
Slice 12	0.917	Slice 72	0.225
Slice 13	1.262	Slice 73	0.194
Slice 14	0.292	Slice 74	0.269
Slice 15	0.194	Slice 75	0.036
Slice 16	0.052	Slice 76	0.122
Slice 17	0.015	Slice 77	0.193
Slice 18	0.218	Slice 78	0.356
Slice 19	0.272	Slice 79	0.275
Slice 20	0.261	Slice 80	0.206
Slice 21	0.270	Slice 81	0.410
Slice 22	0.178	Slice 82	0.216
Slice 23	0.407	Slice 83	0.379
Slice 24	0.303	Slice 84	0.330
Slice 25	0.427	Slice 85	0.202
Slice 26	0.488	Slice 86	0.462
Slice 27	0.311	Slice 87	0.214
Slice 28	0.135	Slice 88	0.344
Slice 29	0.072	Slice 89	0.275
Slice 30	0.405	Slice 90	0.300
Slice 31	0.205	Slice 91	0.318
Slice 32	0.367	Slice 92	0.217
Slice 33	0.093	Slice 93	0.205
Slice 34	0.178	Slice 94	0.318
Slice 35	0.403	Slice 95	0.277
Slice 36	0.454	Slice 96	0.274
Slice 37	0.332	Slice 97	0.310
Slice 38	0.463	Slice 98	0.443
Slice 39	1.062	Slice 99	0.374
Slice 40	0.971	Slice 100	0.240
Slice 41	0.962	Slice 101	0.649
Slice 42	0.943	Slice 102	0.877
Slice 43	0.762	Slice 103	0.689
Slice 44	0.473	Slice 104	0.466
Slice 45	0.373	Slice 105	0.749
Slice 46	0.752	Slice 106	0.895
Slice 47	0.964	Slice 107	0.658
Slice 48	0.696	Slice 108	0.457
Slice 49	0.663	Slice 109	0.649
Slice 50	0.572	Slice 110	0.478
Slice 51	0.362	Slice 111	0.548
Slice 52	0.592	Slice 112	0.554
Slice 53	0.094	Slice 113	0.678
Slice 54	0.103	Slice 114	0.622
Slice 55	0.133	Slice 115	0.662
Slice 56	0.112	Slice 116	0.719
Slice 57	0.344	Slice 117	0.629
Slice 58	0.118	Slice 118	0.617
Slice 59	0.264	Slice 119	0.493

Band	LTE Band66
Mode	QPSK BW20, 1RB
Position	Top
Distance (mm)	0 mm
Frequency (MHz)	1745
Channel	132072
Measured fg SAR	0.643

Average Value of Time Sweep			
Marker value	Maximum	Marker value	Maximum
Auto-Tune	1.228		
Slice 0	0.878	Slice 60	0.073
Slice 1	1.124	Slice 61	0.369
Slice 2	0.838	Slice 62	0.254
Slice 3	1.262	Slice 63	0.118
Slice 4	1.262	Slice 64	0.085
Slice 5	0.874	Slice 65	0.218
Slice 6	1.252	Slice 66	0.179
Slice 7	1.094	Slice 67	0.252
Slice 8	1.262	Slice 68	0.246
Slice 9	1.262	Slice 69	0.333
Slice 10	1.266	Slice 70	0.226
Slice 11	1.053	Slice 71	0.118
Slice 12	0.727	Slice 72	0.208
Slice 13	1.262	Slice 73	0.189
Slice 14	0.152	Slice 74	0.165
Slice 15	0.094	Slice 75	0.014
Slice 16	0.122	Slice 76	0.154
Slice 17	0.115	Slice 77	0.174
Slice 18	0.206	Slice 78	0.342
Slice 19	0.212	Slice 79	0.264
Slice 20	0.095	Slice 80	0.186
Slice 21	0.159	Slice 81	0.422
Slice 22	0.118	Slice 82	0.142
Slice 23	0.277	Slice 83	0.366
Slice 24	0.177	Slice 84	0.302
Slice 25	0.252	Slice 85	0.217
Slice 26	0.428	Slice 86	0.451
Slice 27	0.233	Slice 87	0.095
Slice 28	0.123	Slice 88	0.227
Slice 29	0.147	Slice 89	0.250
Slice 30	0.225	Slice 90	0.266
Slice 31	0.015	Slice 91	0.318
Slice 32	0.267	Slice 92	0.217
Slice 33	0.093	Slice 93	0.263
Slice 34	0.200	Slice 94	0.315
Slice 35	0.265	Slice 95	0.225
Slice 36	0.344	Slice 96	0.269
Slice 37	0.272	Slice 97	0.300
Slice 38	0.425	Slice 98	0.436
Slice 39	0.992	Slice 99	0.366
Slice 40	0.951	Slice 100	0.229
Slice 41	0.827	Slice 101	0.629
Slice 42	0.807	Slice 102	0.865
Slice 43	0.542	Slice 103	0.679
Slice 44	0.483	Slice 104	0.468
Slice 45	0.243	Slice 105	0.739
Slice 46	0.452	Slice 106	0.879
Slice 47	0.664	Slice 107	0.645
Slice 48	0.755	Slice 108	0.443
Slice 49	0.673	Slice 109	0.638
Slice 50	0.432	Slice 110	0.473
Slice 51	0.342	Slice 111	0.538
Slice 52	0.502	Slice 112	0.553
Slice 53	0.079	Slice 113	0.662
Slice 54	0.075	Slice 114	0.614
Slice 55	0.066	Slice 115	0.662
Slice 56	0.062	Slice 116	0.716
Slice 57	0.174	Slice 117	0.624
Slice 58	0.094	Slice 118	0.626
Slice 59	0.094	Slice 119	0.444

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2.4 Reporting statements of conformity

The conformity statement in this report is based solely on the test results, measurement uncertainty is excluded.

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3. Simultaneous Transmission Analysis

Simultaneous Transmission Scenarios:

Simultaneous transmission Scenario	
1	WWAN + 5G ANT 1
2	WWAN + 5G ANT 2
3	WWAN + 2.4G ANT 2
4	WWAN + 2.4G ANT 2 + Bluetooth ANT 1
5	WWAN + 2.4G MIMO
6	WWAN + 5G MIMO
7	WWAN + 5G MIMO + Bluetooth ANT 1
8	WWAN + 5G MIMO + Bluetooth ANT 2
9	WWAN + 2.4G MIMO (RSDB) + 5G MIMO (RSDB)
10	WWAN + 2.4G ANT 2 + 5G MIMO + Bluetooth ANT1

Note

1. When evaluating SPLSR for WWAN+WLAN 5G Ant1+BT Ant1, using the peak SAR location with smallest separation distance between WWAN - WLAN 5G Ant1 pair and WWAN - BT Ant1 pair to be the most conservative evaluation.
2. When evaluating SPLSR for WWAN+WLAN 5G Ant2+BT Ant2, using the peak SAR location with smallest separation distance between WWAN - WLAN 5G Ant2 pair and WWAN - BT Ant2 pair to be the most conservative evaluation.
3. When evaluating SPLSR for WWAN+WLAN 2.4G Ant1+WLAN 5G Ant1, using the peak SAR location with smallest separation distance between WWAN - WLAN 2.4G Ant1 pair and WWAN - WLAN 5G Ant1 pair to be the most conservative evaluation.

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4. When evaluating SPLSR for WWAN+WLAN 2.4G Ant2+WLAN 5G Ant2, using the peak SAR location with smallest separation distance between WWAN - WLAN 2.4G Ant2 pair and WWAN - WLAN 5G Ant2 pair to be the most conservative evaluation.

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3.1 Estimated SAR calculation

According to KDB447498 D01v06 – When standalone SAR test exclusion applies to an antenna that transmits simultaneously with other antennas, the standalone SAR must be estimated according to following to determine simultaneous transmission SAR test exclusion:

$$\text{Estimated SAR} = \frac{\text{Max. tune up power (mW)}}{\text{Min. test separation distance(mm)}} \times \frac{\sqrt{f(\text{GHz})}}{7.5}$$

If the minimum test separation distance is < 5mm, a distance of 5mm is used for estimated SAR calculation. When the test separation distance is >50mm, the 0.4W/kg is used for SAR-1g.

3.2 SPLSR evaluation and analysis

Per KDB447498D01, when the sum of SAR is larger than the limit, SAR test exclusion is determined by the SAR sum to peak location separation ratio(SPLSR).

The simultaneous transmitting antennas in each operating mode and exposure condition combination must be considered one pair at a time to determine the SAR to peak location separation ratio to qualify for test exclusion.

The ratio is determined by **(SAR1 + SAR2)^1.5/Ri**, rounded to two decimal digits, and must be **≤ 0.04** for all antenna pairs in the configuration to qualify for 1-g SAR test exclusion.

SAR1 and SAR2 are the highest reported or estimated SAR for each antenna in the pair, and Ri is the separation distance between the peak SAR locations for the antenna pair in mm.

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When standalone test exclusion applies, SAR is estimated; the peak location is assumed to be at the feed-point or geometric center of the antenna.

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Proximity sensor on

WWAN	Exposure position 1g(W/kg)	1	2	3	4	5	6	7	Scenario1	Scenario2	Scenario3	Scenario4	Scenario5	Scenario6	Scenario7	Scenario8
		WWAN	WLAN 2.4GHz Ant1	WLAN 2.4GHz Ant2	WLAN 5GHz Ant1	WLAN 5GHz Ant2	Bluetooth Ant1	Bluetooth Ant2	1+4 Sum	1+5 Sum	1+3 Sum	1+3+6 Sum	1+2+3 Sum	1+4+5 Sum	1+4+5+6 Sum	1+4+5+7 Sum
GPRS 850	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.481	0.323	0.377	0.269	0.522	0.374	0.431	0.750	1.003	0.858	1.232	1.181	1.272	1.646	1.703
	Top side	0.747	0.162	0.040	0.093	0.282	0.185	0.033	0.840	1.029	0.787	0.972	0.949	1.122	1.307	1.155
	Botom side	0.007	0.058	0.160	0.160	0.005	0.023	0.011	0.167	0.012	0.167	0.190	0.225	0.172	0.195	0.183
	Right side	0.043	0.406	0.017	0.933	0.053	0.251	0.006	0.976	0.096	0.060	0.311	0.466	1.029	1.280	1.035
	Left side	0.007	0.023	0.197	0.003	0.679	0.009	0.169	0.010	0.686	0.204	0.213	0.227	0.689	0.698	0.858
	Right Corner	0.064	0.178	0.019	0.374	0.101	0.154	0.012	0.438	0.165	0.083	0.237	0.261	0.539	0.693	0.551
	Left Corner	0.202	0.054	0.021	0.113	0.178	0.041	0.029	0.315	0.380	0.223	0.264	0.277	0.493	0.534	0.522
GPRS 1900	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.635	0.323	0.377	0.269	0.522	0.374	0.431	0.904	1.157	1.012	1.386	1.335	1.426	1.800	1.857
	Top side	0.429	0.162	0.040	0.093	0.282	0.185	0.033	0.522	0.711	0.469	0.654	0.631	0.804	0.989	0.837
	Botom side	0.006	0.058	0.160	0.160	0.005	0.023	0.011	0.166	0.011	0.166	0.189	0.224	0.171	0.194	0.182
	Right side	0.062	0.406	0.017	0.933	0.053	0.251	0.006	0.995	0.115	0.079	0.330	0.485	1.048	1.299	1.054
	Left side	0.003	0.023	0.197	0.003	0.679	0.009	0.169	0.006	0.682	0.200	0.209	0.223	0.685	0.694	0.854
	Right Corner	0.063	0.178	0.019	0.374	0.101	0.154	0.012	0.437	0.164	0.082	0.236	0.260	0.538	0.692	0.550
	Left Corner	0.148	0.054	0.021	0.113	0.178	0.041	0.029	0.261	0.326	0.169	0.210	0.223	0.439	0.480	0.468
WCDMABand II	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.811	0.323	0.377	0.269	0.522	0.374	0.431	1.080	1.333	1.188	1.562	1.511	1.602	1.976	2.033
	Top side	0.782	0.162	0.040	0.093	0.282	0.185	0.033	0.875	1.064	0.822	1.007	0.984	1.157	1.342	1.190
	Botom side	0.011	0.058	0.160	0.160	0.005	0.023	0.011	0.171	0.016	0.171	0.194	0.229	0.176	0.199	0.187
	Right side	0.044	0.406	0.017	0.933	0.053	0.251	0.006	0.977	0.097	0.061	0.312	0.467	1.030	1.281	1.036
	Left side	0.007	0.023	0.197	0.003	0.679	0.009	0.169	0.010	0.686	0.204	0.213	0.227	0.689	0.698	0.858
	Right Corner	0.068	0.178	0.019	0.374	0.101	0.154	0.012	0.442	0.169	0.087	0.241	0.265	0.543	0.697	0.555
	Left Corner	0.201	0.054	0.021	0.113	0.178	0.041	0.029	0.314	0.379	0.222	0.263	0.276	0.492	0.533	0.521
WCDMABand IV	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.744	0.323	0.377	0.269	0.522	0.374	0.431	1.013	1.266	1.121	1.495	1.444	1.535	1.909	1.966
	Top side	0.619	0.162	0.040	0.093	0.282	0.185	0.033	0.712	0.901	0.659	0.844	0.821	0.994	1.179	1.027
	Botom side	0.010	0.058	0.160	0.160	0.005	0.023	0.011	0.170	0.015	0.170	0.193	0.228	0.175	0.198	0.186
	Right side	0.038	0.406	0.017	0.933	0.053	0.251	0.006	0.971	0.091	0.055	0.306	0.461	1.024	1.275	1.030
	Left side	0.007	0.023	0.197	0.003	0.679	0.009	0.169	0.010	0.686	0.204	0.213	0.227	0.689	0.698	0.858
	Right Corner	0.071	0.178	0.019	0.374	0.101	0.154	0.012	0.445	0.172	0.090	0.244	0.268	0.546	0.700	0.558
	Left Corner	0.207	0.054	0.021	0.113	0.178	0.041	0.029	0.320	0.385	0.228	0.269	0.282	0.498	0.539	0.527
WCDMABand V	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.729	0.323	0.377	0.269	0.522	0.374	0.431	0.998	1.251	1.106	1.480	1.429	1.520	1.894	1.951
	Top side	0.692	0.162	0.040	0.093	0.282	0.185	0.033	0.785	0.974	0.732	0.917	0.894	1.067	1.252	1.100
	Botom side	0.009	0.058	0.160	0.160	0.005	0.023	0.011	0.169	0.014	0.169	0.192	0.227	0.174	0.197	0.185
	Right side	0.066	0.406	0.017	0.933	0.053	0.251	0.006	0.999	0.119	0.083	0.334	0.489	1.052	1.303	1.058
	Left side	0.008	0.023	0.197	0.003	0.679	0.009	0.169	0.011	0.687	0.205	0.214	0.228	0.690	0.699	0.859
	Right Corner	0.039	0.178	0.019	0.374	0.101	0.154	0.012	0.413	0.140	0.058	0.212	0.236	0.514	0.668	0.526
	Left Corner	0.264	0.054	0.021	0.113	0.178	0.041	0.029	0.377	0.442	0.285	0.326	0.339	0.555	0.596	0.584
LTE Band 2	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.765	0.323	0.377	0.269	0.522	0.374	0.431	1.034	1.287	1.142	1.516	1.465	1.556	1.930	1.987
	Top side	0.744	0.162	0.040	0.093	0.282	0.185	0.033	0.837	1.026	0.784	0.969	0.946	1.119	1.304	1.152
	Botom side	0.011	0.058	0.160	0.160	0.005	0.023	0.011	0.171	0.016	0.171	0.194	0.229	0.176	0.199	0.187
	Right side	0.082	0.406	0.017	0.933	0.053	0.251	0.006	1.015	0.135	0.099	0.350	0.505	1.068	1.319	1.074
	Left side	0.011	0.023	0.197	0.003	0.679	0.009	0.169	0.014	0.690	0.208	0.217	0.231	0.693	0.702	0.862
	Right Corner	0.133	0.178	0.019	0.374	0.101	0.154	0.012	0.507	0.234	0.152	0.306	0.330	0.608	0.762	0.620
	Left Corner	0.214	0.054	0.021	0.113	0.178	0.041	0.029	0.327	0.392	0.235	0.276	0.289	0.505	0.546	0.534
LTE Band 4	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.617	0.323	0.377	0.269	0.522	0.374	0.431	0.886	1.139	0.994	1.368	1.317	1.408	1.782	1.839
	Top side	0.901	0.162	0.040	0.093	0.282	0.185	0.033	0.994	1.183	0.941	1.126	1.103	1.276	1.461	1.309
	Botom side	0.005	0.058	0.160	0.160	0.005	0.023	0.011	0.165	0.010	0.165	0.188	0.223	0.170	0.193	0.181
	Right side	0.054	0.406	0.017	0.933	0.053	0.251	0.006	0.987	0.107	0.071	0.322	0.477	1.040	1.291	1.046
	Left side	0.009	0.023	0.197	0.003	0.679	0.009	0.169	0.012	0.688	0.206	0.215	0.229	0.691	0.700	0.860
	Right Corner	0.116	0.178	0.019	0.374	0.101	0.154	0.012	0.490	0.217	0.135	0.289	0.313	0.591	0.745	0.603
	Left Corner	0.209	0.054	0.021	0.113	0.178	0.041	0.029	0.322	0.387	0.230	0.271	0.284	0.500	0.541	0.529
LTE Band 5	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.687	0.323	0.377	0.269	0.522	0.374	0.431	0.956	1.209	1.064	1.438	1.387	1.478	1.852	1.909
	Top side	0.896	0.162	0.040	0.093	0.282	0.185	0.033	0.989	1.178	0.936	1.121	1.098	1.271	1.456	1.304
	Botom side	0.008	0.058	0.160	0.160	0.005	0.023	0.011	0.168	0.013	0.168	0.191	0.226	0.173	0.196	0.184
	Right side	0.082	0.406	0.017	0.933	0.053	0.251	0.006	1.015	0.135	0.099	0.350	0.505	1.068	1.319	1.074
	Left side	0.005	0.023	0.197	0.003	0.679	0.009	0.169	0.008	0.684	0.202	0.211	0.225	0.687	0.696	0.856
	Right Corner	0.135	0.178	0.019	0.374	0.101	0.154	0.012	0.509	0.236	0.154	0.308	0.332	0.610	0.764	0.622
	Left Corner	0.186	0.054	0.021	0.113	0.178	0.041	0.029	0.299	0.364	0.207	0.248	0.261	0.477	0.518	0.506
LTE Band 12	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.982	0.323	0.377	0.269	0.522	0.374	0.431	1.251	1.504	1.359	1.733	1.682	1.773	2.147	2.204
	Top side	0.945	0.162	0.040	0.093	0.282	0.185	0.033	1.038	1.227	0.985	1.170	1.147	1.320	1.505	1.353
	Botom side	0.004	0.058	0.160	0.160	0.005	0.023	0.011	0.164	0.009	0.164	0.187	0.222	0.169	0.192	0.180
	Right side	0.029	0.406	0.017	0.933	0.053	0.251	0.006	0.962	0.082	0.046	0.297	0.452	1.015	1.266	1.021
	Left side	0.006	0.023	0.197	0.003	0.679	0.009	0.169	0.009	0.685	0.203	0.212	0.226	0.688	0.697	0.857
	Right Corner	0.123	0.178	0.019	0.374	0.101	0.154	0.012	0.497	0.224	0.142	0.296	0.320	0.598	0.752	0.610
	Left Corner	0.196	0.054	0.021	0.113	0.178	0.041	0.029	0.309	0.374	0.217	0.258	0.271	0.487	0.528	0.516
LTE Band 13	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	1.000	0.323	0.377	0.269	0.522	0.374	0.431	1.269	1.522	1.377	1.751	1.700	1.791	2.165	2.222
	Top side	0.998	0.162	0.040	0.093	0.282	0.185	0.033	1.091	1.280	1.038	1.223	1.200	1.373	1.558	1.406
	Botom side	0.005	0.058	0.160	0.160	0.005	0.023	0.011	0.165	0.010	0.165	0.188	0.223	0.170	0.193	0.181
	Right side	0.077	0.406	0.017	0.933	0.053	0.251	0.006	1.010	0.130	0.094	0.345	0.500	1.063	1.314	1.069
	Left side	0.005	0.023	0.197	0.003	0.679	0.009	0.169	0.008	0.684	0.202	0.211	0.225	0.687	0.696	0.856
	Right Corner	0.209	0.178	0.019	0.374	0.101	0.154	0.012	0.583	0.310	0.228	0.382	0.406	0.684	0.838	0.696
	Left Corner	0.209	0.054	0.021	0.113	0.178	0.041	0.029	0.322	0.387	0.230	0.271	0.284	0.500	0.541	0.529
LTE Band 25	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.835	0.323	0.377	0.269	0.522	0.374	0.431	1.104	1.357	1.212	1.586	1.535	1.626	2.000	2.057
	Top side	0.632	0.162	0.040	0.093	0.282	0.185	0.033	0.725	0.914	0.672	0.857	0.834	1.007	1.192	1.040
	Botom side	0.012	0.058	0.160	0.160	0.005	0.023	0.011	0.172	0.017	0.172	0.195	0.230	0.177	0.200	0.188
	Right side	0.109	0.406	0.017	0.933	0.053	0.251	0.006	1.042	0.162	0.126	0.377	0.532	1.095	1.346	1.101
	Left side	0.013	0.023	0.197	0.003	0.679	0.009	0.169	0.016	0.692	0.210	0.219	0.233	0.695	0.704	0.864
	Right Corner	0.146	0.178	0.019	0.374	0.101	0.154	0.012	0.520	0.247	0.165	0.319	0.343	0.621	0.775	0.633
	Left Corner	0.231	0.054	0.021	0.113	0.178	0.041	0.029	0.344	0.409	0.252	0.293	0.306	0.522	0.563	0.551
LTE Band 26	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.723	0.323	0.377	0.269	0.522	0.374	0.431	0.992	1.245	1.100	1.474	1.423	1.514	1.888	1.945
	Top side	1.103	0.162	0.040	0.093	0.282	0.185	0.033	1.196	1.385	1.143	1.328	1.305	1.478	1.663	1.511
	Botom side	0.009	0.058	0.160	0.160	0.005	0.023	0.011	0.169	0.014	0.169	0.192	0.227	0.174	0.197	0.185
	Right side	0.097	0.406	0.017	0.933	0.053	0.251	0.006	1.030	0.150	0.114	0.365	0.520	1.083	1.334	1.089
	Left side	0.006	0.023	0.197	0.003	0.679	0.009	0.169	0.009	0.685	0.203	0.212	0.226	0.688	0.697	0.857
	Right Corner	0.144	0.178	0.019	0.374	0.101	0.154	0.012	0.518	0.245	0.163	0.317	0.341	0.619	0.773	0.631
	Left Corner	0.208	0.054	0.021	0.113	0.178	0.041	0.029	0.321	0.386	0.229	0.270	0.283	0.499	0.540	0.528
LTE Band 41	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	1.021	0.323	0.377	0.269	0.522	0.374	0.431	1.290	1.543	1.398	1.772	1.721	1.812	2.186	2.243
	Top side	0.928	0.162	0.040	0.093	0.282	0.185	0.033	1.021	1.210	0.968	1.153	1.130	1.303	1.488	1.336
	Botom side	0.006	0.058	0.160	0.160	0.005	0.023	0.011	0.166	0.011	0.166	0.189	0.224	0.171	0.194	0.182
	Right side	0.091	0.406	0.017	0.933	0.053	0.251	0.006	1.024	0.144	0.108	0.359	0.514	1.077	1.328	1.083
	Left side	0.006	0.023	0.197	0.003	0.679	0.009	0.169	0.009	0.685	0.203	0.212	0.226	0.688	0.697	0.857
	Right Corner	0.111	0.178	0.019	0.374	0.101	0.154	0.012	0.485	0.212	0.130	0.284	0.308	0.586	0.740	0.598
	Left Corner	0.123	0.054	0.021	0.113	0.178	0.041	0.029	0.236	0.301	0.144	0.185	0.198	0.414	0.455	0.443
LTE Band 66	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.606	0.323	0.377	0.269	0.522	0.374	0.431	0.875	1.128	0.983	1.357	1.306	1.397	1.771	1.828
	Top side	0.865	0.162	0.040	0.093	0.282	0.185	0.033	0.958	1.147	0.905	1.090	1.067	1.240	1.425	1.273
	Botom side	0.007	0.058	0.160	0.160	0.005	0.023	0.011	0.167	0.012	0.167	0.190	0.225	0.172	0.195	0.183
	Right side	0.089	0.406	0.017	0.933	0.053	0.251	0.006	1.022	0.142	0.106	0.357	0.512	1.075	1.326	1.081
	Left side	0.008	0.023	0.197	0.003	0.679	0.009	0.169	0.011	0.687	0.205	0.214	0.228	0.690	0.699	0.859
	Right Corner	0.122	0.178	0.019	0.374	0.101	0.154	0.012	0.496	0.223	0.141	0.295	0.319	0.597	0.751	0.609
	Left Corner	0.252	0.054	0.021	0.113	0.178	0.041	0.029	0.365	0.430	0.273	0.314	0.327	0.543	0.584	0.572

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 4	Back side	Band 12	0.982	-1.89	-12.31	0.09	-	-	-	-
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	1.359	53.10	0.030	SPLSR ≤ 0.04, Not required
		Band 12	0.982	-1.89	-12.31	0.09	-	-	-	
		Bluetooth Ant1	0.374	7.94	-11.92	0.20	1.356	98.38	0.016	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	-	-	-	
		Bluetooth Ant1	0.374	7.94	-11.92	0.20	0.751	150.59	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 4	Back side	Band 13	1.000	0.40	-12.87	0.39	-	-	-	-
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	1.377	76.81	0.021	SPLSR ≤ 0.04, Not required
		Band 13	1.000	0.40	-12.87	0.39	-	-	-	
		Bluetooth Ant1	0.374	7.94	-11.92	0.20	1.374	76.02	0.021	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	-	-	-	
		Bluetooth Ant1	0.374	7.94	-11.92	0.20	0.751	150.59	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 4	Back side	Band 41	1.021	3.20	-12.28	-0.03	-	-	-	-
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	1.398	103.44	0.016	SPLSR ≤ 0.04, Not required
		Band 41	1.021	3.20	-12.28	-0.03	-	-	-	
		Bluetooth Ant1	0.374	7.94	-11.92	0.20	1.395	47.59	0.035	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	-	-	-	
		Bluetooth Ant1	0.374	7.94	-11.92	0.20	0.751	150.59	0.004	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	Band 12	0.982	-1.89	-12.31	0.09	-	-	-	-
		WLAN 2.4G Ant1	0.323	7.90	-11.26	-0.27	1.305	98.53	0.015	SPLSR ≤ 0.04, Not required
		Band 12	0.982	-1.89	-12.31	0.09	-	-	-	
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	1.359	53.10	0.030	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.323	7.90	-11.26	-0.27	-	-	-	
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	0.700	150.01	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	Band 13	1.000	0.40	-12.87	0.39	-	-	-	-
		WLAN 2.4G Ant1	0.323	7.90	-11.26	-0.27	1.323	76.99	0.020	SPLSR ≤ 0.04, Not required
		Band 13	1.000	0.40	-12.87	0.39	-	-	-	
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	1.377	76.81	0.021	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.323	7.90	-11.26	-0.27	-	-	-	
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	0.700	150.01	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	Band 41	1.021	3.20	-12.28	-0.03	-	-	-	-
		WLAN 2.4G Ant1	0.323	7.90	-11.26	-0.27	1.344	48.16	0.032	SPLSR ≤ 0.04, Not required
		Band 41	1.021	3.20	-12.28	-0.03	-	-	-	
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	1.398	103.44	0.016	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.323	7.90	-11.26	-0.27	-	-	-	
		WLAN 2.4G Ant2	0.377	-7.10	-11.38	-0.34	0.700	150.01	0.004	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 6	Back side	WCDMA II	0.811	-0.70	-13.19	0.20	-	-	-	-
		WLAN 5G Ant1	0.269	8.52	-11.04	-0.30	1.080	94.80	0.012	SPLSR ≤ 0.04, Not required
		WCDMA II	0.811	-0.70	-13.19	0.20	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.333	65.98	0.023	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1	0.269	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	0.791	158.20	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 6	Back side	Band 12	0.982	-1.89	-12.31	0.09	-	-	-	-
		WLAN 5G Ant1	0.269	8.52	-11.04	-0.30	1.251	104.94	0.013	SPLSR ≤ 0.04, Not required
		Band 12	0.982	-1.89	-12.31	0.09	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.504	53.52	0.034	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1	0.269	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	0.791	158.20	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 6	Back side	Band 13	1.000	0.40	-12.87	0.39	-	-	-	-
		WLAN 5G Ant1	0.269	8.52	-11.04	-0.30	1.269	83.52	0.017	SPLSR ≤ 0.04, Not required
		Band 13	1.000	0.40	-12.87	0.39	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.522	76.62	0.025	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1	0.269	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	0.791	158.20	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 6	Back side	Band 41	1.021	3.20	-12.28	-0.03	-	-	-	-
		WLAN 5G Ant1	0.269	8.52	-11.04	-0.30	1.290	54.69	0.027	SPLSR ≤ 0.04, Not required
		Band 41	1.021	3.20	-12.28	-0.03	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.543	104.43	0.018	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1	0.269	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	0.791	158.20	0.004	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	GPRS 850	0.481	2.49	-12.67	-0.08	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.124	62.50	0.019	SPLSR ≤ 0.04, Not required
		GPRS 850	0.481	2.49	-12.67	-0.08	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.003	97.41	0.010	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	GPRS 1900	0.635	2.87	-12.39	-0.08	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.278	58.13	0.025	SPLSR ≤ 0.04, Not required
		GPRS 1900	0.668	2.87	-12.39	-0.08	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.190	101.15	0.013	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	WCDMA II	0.811	-0.70	-13.19	0.20	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.454	94.80	0.018	SPLSR ≤ 0.04, Not required
		WCDMA II	0.811	-0.70	-13.19	0.20	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.333	65.98	0.023	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	WCDMA IV	0.744	3.20	-13.00	0.14	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.387	56.87	0.029	SPLSR ≤ 0.04, Not required
		WCDMA IV	0.744	3.20	-13.00	0.14	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.266	104.62	0.014	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	WCDMA V	0.729	-0.54	-10.05	-0.25	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.372	91.14	0.018	SPLSR ≤ 0.04, Not required
		WCDMA V	0.729	-0.54	-10.05	-0.25	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.251	70.90	0.020	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 2	0.765	2.49	-12.31	0.04	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.408	61.71	0.027	SPLSR ≤ 0.04, Not required
		LTE Band 2	0.765	2.49	-12.31	0.04	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.287	97.32	0.015	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 4	0.617	2.79	-12.45	0.08	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.260	59.13	0.024	SPLSR ≤ 0.04, Not required
		LTE Band 4	0.617	2.79	-12.45	0.08	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.139	100.32	0.012	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 5	0.687	-1.70	-12.50	0.21	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.330	103.36	0.015	SPLSR ≤ 0.04, Not required
		LTE Band 5	0.687	-1.70	-12.50	0.21	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.209	55.43	0.024	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 12	0.982	-1.89	-12.31	0.09	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.625	104.94	0.020	SPLSR ≤ 0.04, Not required
		LTE Band 12	0.982	-1.89	-12.31	0.09	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.504	53.52	0.034	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 13	1.000	0.40	-12.87	0.39	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.643	83.52	0.025	SPLSR ≤ 0.04, Not required
		LTE Band 13	1.000	0.40	-12.87	0.39	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.522	76.62	0.025	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 25	0.835	2.91	-12.47	0.08	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.478	58.01	0.031	SPLSR ≤ 0.04, Not required
		LTE Band 25	0.835	2.91	-12.47	0.08	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.357	101.52	0.016	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 26	0.723	2.75	-12.67	0.12	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.366	60.11	0.027	SPLSR ≤ 0.04, Not required
		LTE Band 26	0.723	2.75	-12.67	0.12	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.245	99.97	0.014	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 41	1.021	3.20	-12.28	-0.03	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.664	54.69	0.039	SPLSR ≤ 0.04, Not required
		LTE Band 41	1.021	3.20	-12.28	-0.03	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.543	104.43	0.018	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	LTE Band 66	0.606	2.96	-12.46	0.08	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	1.249	57.51	0.024	SPLSR ≤ 0.04, Not required
		LTE Band 66	0.606	2.96	-12.46	0.08	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.128	102.02	0.012	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.643	8.52	-11.04	-0.30	-	-	-	
		WLAN 5G Ant2	0.522	-7.24	-12.32	0.22	1.165	158.20	0.008	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	GPRS 850	0.481	2.49	-12.67	-0.08	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.434	113.17	0.015	SPLSR ≤ 0.04, Not required
		GPRS 850	0.481	2.49	-12.67	-0.08	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	0.750	52.92	0.012	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	GPRS 1900	0.635	2.87	-12.39	-0.08	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.588	116.92	0.017	SPLSR ≤ 0.04, Not required
		GPRS 1900	0.635	2.87	-12.39	-0.08	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	0.904	48.47	0.018	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	WCDMA II	0.811	-0.70	-13.19	0.20	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.764	81.64	0.029	SPLSR ≤ 0.04, Not required
		WCDMA II	0.811	-0.70	-13.19	0.20	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.080	85.11	0.013	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	WCDMA IV	0.744	3.20	-13.00	0.14	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.697	120.38	0.018	SPLSR ≤ 0.04, Not required
		WCDMA IV	0.744	3.20	-13.00	0.14	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.013	47.64	0.021	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	WCDMA V	0.729	-0.54	-10.05	-0.25	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.682	86.00	0.025	SPLSR ≤ 0.04, Not required
		WCDMA V	0.729	-0.54	-10.05	-0.25	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	0.998	81.21	0.012	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 2	0.765	2.49	-12.31	0.04	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.718	113.11	0.020	SPLSR ≤ 0.04, Not required
		LTE Band 2	0.765	2.49	-12.31	0.04	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.034	51.99	0.020	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 4	0.617	2.79	-12.45	0.08	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.570	116.11	0.017	SPLSR ≤ 0.04, Not required
		LTE Band 4	0.617	2.79	-12.45	0.08	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	0.886	49.50	0.017	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 5	0.687	-1.70	-12.50	0.21	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.640	71.22	0.029	SPLSR ≤ 0.04, Not required
		LTE Band 5	0.687	-1.70	-12.50	0.21	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	0.956	93.49	0.010	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 12	0.982	-1.89	-12.31	0.09	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.935	69.30	0.039	SPLSR ≤ 0.04, Not required
		LTE Band 12	0.982	-1.89	-12.31	0.09	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.251	95.03	0.015	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 13	1.000	0.40	-12.87	0.39	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.953	92.38	0.030	SPLSR ≤ 0.04, Not required
		LTE Band 13	1.000	0.40	-12.87	0.39	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.269	73.83	0.019	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 25	0.835	2.91	-12.47	0.08	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.788	117.31	0.020	SPLSR ≤ 0.04, Not required
		LTE Band 25	0.835	2.91	-12.47	0.08	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.104	48.41	0.024	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 26	0.723	2.75	-12.67	0.12	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.676	115.75	0.019	SPLSR ≤ 0.04, Not required
		LTE Band 26	0.723	2.75	-12.67	0.12	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	0.992	50.58	0.020	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 41	1.021	3.20	-12.28	-0.03	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.974	120.22	0.023	SPLSR ≤ 0.04, Not required
		LTE Band 41	1.021	3.20	-12.28	-0.03	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.290	45.02	0.033	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	LTE Band 66	0.606	2.96	-12.46	0.08	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	1.559	117.81	0.017	SPLSR ≤ 0.04, Not required
		LTE Band 66	0.606	2.96	-12.46	0.08	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	0.875	47.91	0.017	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.953	-8.82	-12.34	0.16	-	-	-	
		WLAN 5G Ant1	0.269	7.52	-11.04	-0.30	1.222	163.98	0.008	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Top side	Band 26	1.103	-0.46	3.35	-0.25	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.278	-0.48	7.50	-0.05	1.381	41.55	0.039	SPLSR ≤ 0.04, Not required
		Band 26	1.103	-0.46	3.35	-0.25	-	-	-	
		WLAN 5G Ant2	0.225	-0.44	-2.50	-0.47	1.328	58.54	0.026	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.278	-0.48	7.50	-0.05	-	-	-	
		WLAN 5G Ant2	0.225	-0.46	3.35	-0.25	0.503	41.55	0.009	SPLSR ≤ 0.04, Not required

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Proximity sensor on_RSDB

WWAN	Exposure position 1g(W/kg)	1	2	3	4	5	6	7	Scenario9	Scenario10
		WWAN	WLAN 2.4GHz Ant1	WLAN 2.4GHz Ant2	WLAN 5GHz Ant1	WLAN 5GHz Ant2	Bluetooth Ant1	Bluetooth Ant2	1+2+3+4+5 Sum	1+3+4+5+6 Sum
GPRS 850	Front side								0.000	0.000
	Back side	0.481	0.294	0.295	0.219	0.333	0.374	0.431	1.622	1.702
	Top side	0.747	0.154	0.033	0.061	0.141	0.185	0.033	1.136	1.167
	Botom side	0.007	0.014	0.019	0.011	0.008	0.023	0.011	0.059	0.068
	Right side	0.043	0.278	0.001	0.679	0.020	0.251	0.006	1.021	0.994
	Left side	0.007	0.001	0.248	0.002	0.387	0.009	0.169	0.645	0.653
	Right Corner	0.064	0.252	0.028	0.661	0.037	0.154	0.012	1.042	0.944
	Left Corner	0.202	0.024	0.121	0.045	0.180	0.041	0.029	0.572	0.589
GPRS 1900	Front side								0.000	0.000
	Back side	0.635	0.294	0.295	0.219	0.333	0.374	0.431	1.776	1.856
	Top side	0.429	0.154	0.033	0.061	0.141	0.185	0.033	0.818	0.849
	Botom side	0.006	0.014	0.019	0.011	0.008	0.023	0.011	0.058	0.067
	Right side	0.062	0.278	0.001	0.679	0.020	0.251	0.006	1.040	1.013
	Left side	0.003	0.001	0.248	0.002	0.387	0.009	0.169	0.641	0.649
	Right Corner	0.063	0.252	0.028	0.661	0.037	0.154	0.012	1.041	0.943
	Left Corner	0.148	0.024	0.121	0.045	0.180	0.041	0.029	0.518	0.535
WCDMABand II	Front side								0.000	0.000
	Back side	0.811	0.294	0.295	0.219	0.333	0.374	0.431	1.952	2.032
	Top side	0.782	0.154	0.033	0.061	0.141	0.185	0.033	1.171	1.202
	Botom side	0.011	0.014	0.019	0.011	0.008	0.023	0.011	0.063	0.072
	Right side	0.044	0.278	0.001	0.679	0.020	0.251	0.006	1.022	0.995
	Left side	0.007	0.001	0.248	0.002	0.387	0.009	0.169	0.645	0.653
	Right Corner	0.068	0.252	0.028	0.661	0.037	0.154	0.012	1.046	0.948
	Left Corner	0.201	0.024	0.121	0.045	0.180	0.041	0.029	0.571	0.588
WCDMABand IV	Front side								0.000	0.000
	Back side	0.744	0.294	0.295	0.219	0.333	0.374	0.431	1.885	1.965
	Top side	0.619	0.154	0.033	0.061	0.141	0.185	0.033	1.008	1.039
	Botom side	0.010	0.014	0.019	0.011	0.008	0.023	0.011	0.062	0.071
	Right side	0.038	0.278	0.001	0.679	0.020	0.251	0.006	1.016	0.989
	Left side	0.007	0.001	0.248	0.002	0.387	0.009	0.169	0.645	0.653
	Right Corner	0.071	0.252	0.028	0.661	0.037	0.154	0.012	1.049	0.951
	Left Corner	0.207	0.024	0.121	0.045	0.180	0.041	0.029	0.577	0.594
WCDMABand V	Front side								0.000	0.000
	Back side	0.729	0.294	0.295	0.219	0.333	0.374	0.431	1.870	1.950
	Top side	0.692	0.154	0.033	0.061	0.141	0.185	0.033	1.081	1.112
	Botom side	0.009	0.014	0.019	0.011	0.008	0.023	0.011	0.061	0.070
	Right side	0.066	0.278	0.001	0.679	0.020	0.251	0.006	1.044	1.017
	Left side	0.008	0.001	0.248	0.002	0.387	0.009	0.169	0.646	0.654
	Right Corner	0.039	0.252	0.028	0.661	0.037	0.154	0.012	1.017	0.919
	Left Corner	0.264	0.024	0.121	0.045	0.180	0.041	0.029	0.634	0.651
LTE Band 2	Front side								0.000	0.000
	Back side	0.765	0.294	0.295	0.219	0.333	0.374	0.431	1.906	1.986
	Top side	0.744	0.154	0.033	0.061	0.141	0.185	0.033	1.133	1.164
	Botom side	0.011	0.014	0.019	0.011	0.008	0.023	0.011	0.063	0.072
	Right side	0.082	0.278	0.001	0.679	0.020	0.251	0.006	1.060	1.033
	Left side	0.011	0.001	0.248	0.002	0.387	0.009	0.169	0.649	0.657
	Right Corner	0.133	0.252	0.028	0.661	0.037	0.154	0.012	1.111	1.013
	Left Corner	0.214	0.024	0.121	0.045	0.180	0.041	0.029	0.584	0.601
LTE Band 4	Front side								0.000	0.000
	Back side	0.617	0.294	0.295	0.219	0.333	0.374	0.431	1.758	1.838
	Top side	0.901	0.154	0.033	0.061	0.141	0.185	0.033	1.290	1.321
	Botom side	0.005	0.014	0.019	0.011	0.008	0.023	0.011	0.057	0.066
	Right side	0.054	0.278	0.001	0.679	0.020	0.251	0.006	1.032	1.005
	Left side	0.009	0.001	0.248	0.002	0.387	0.009	0.169	0.647	0.655
	Right Corner	0.116	0.252	0.028	0.661	0.037	0.154	0.012	1.094	0.996
	Left Corner	0.209	0.024	0.121	0.045	0.180	0.041	0.029	0.579	0.596
LTE Band 5	Front side								0.000	0.000
	Back side	0.687	0.294	0.295	0.219	0.333	0.374	0.431	1.828	1.908
	Top side	0.896	0.154	0.033	0.061	0.141	0.185	0.033	1.285	1.316
	Botom side	0.008	0.014	0.019	0.011	0.008	0.023	0.011	0.060	0.069
	Right side	0.082	0.278	0.001	0.679	0.020	0.251	0.006	1.060	1.033
	Left side	0.005	0.001	0.248	0.002	0.387	0.009	0.169	0.643	0.651
	Right Corner	0.135	0.252	0.028	0.661	0.037	0.154	0.012	1.113	1.015
	Left Corner	0.186	0.024	0.121	0.045	0.180	0.041	0.029	0.556	0.573
LTE Band 12	Front side								0.000	0.000
	Back side	0.917	0.294	0.295	0.219	0.333	0.374	0.431	2.058	2.138
	Top side	0.945	0.154	0.033	0.061	0.141	0.185	0.033	1.334	1.365
	Botom side	0.004	0.014	0.019	0.011	0.008	0.023	0.011	0.056	0.065
	Right side	0.029	0.278	0.001	0.679	0.020	0.251	0.006	1.007	0.980
	Left side	0.006	0.001	0.248	0.002	0.387	0.009	0.169	0.644	0.652
	Right Corner	0.123	0.252	0.028	0.661	0.037	0.154	0.012	1.101	1.003
	Left Corner	0.196	0.024	0.121	0.045	0.180	0.041	0.029	0.566	0.583
LTE Band 13	Front side								0.000	0.000
	Back side	1.000	0.294	0.295	0.219	0.333	0.374	0.431	2.141	2.221
	Top side	0.998	0.154	0.033	0.061	0.141	0.185	0.033	1.387	1.418
	Botom side	0.005	0.014	0.019	0.011	0.008	0.023	0.011	0.057	0.066
	Right side	0.077	0.278	0.001	0.679	0.020	0.251	0.006	1.055	1.028
	Left side	0.005	0.001	0.248	0.002	0.387	0.009	0.169	0.643	0.651
	Right Corner	0.209	0.252	0.028	0.661	0.037	0.154	0.012	1.187	1.089
	Left Corner	0.209	0.024	0.121	0.045	0.180	0.041	0.029	0.579	0.596
LTE Band 25	Front side								0.000	0.000
	Back side	0.835	0.294	0.295	0.219	0.333	0.374	0.431	1.976	2.056
	Top side	0.632	0.154	0.033	0.061	0.141	0.185	0.033	1.021	1.052
	Botom side	0.012	0.014	0.019	0.011	0.008	0.023	0.011	0.084	0.073
	Right side	0.109	0.278	0.001	0.679	0.020	0.251	0.006	1.087	1.060
	Left side	0.013	0.001	0.248	0.002	0.387	0.009	0.169	0.651	0.659
	Right Corner	0.146	0.252	0.028	0.661	0.037	0.154	0.012	1.124	1.026
	Left Corner	0.231	0.024	0.121	0.045	0.180	0.041	0.029	0.601	0.618
LTE Band 26	Front side								0.000	0.000
	Back side	0.723	0.294	0.295	0.219	0.333	0.374	0.431	1.864	1.944
	Top side	1.103	0.154	0.033	0.061	0.141	0.185	0.033	1.492	1.523
	Botom side	0.009	0.014	0.019	0.011	0.008	0.023	0.011	0.061	0.070
	Right side	0.097	0.278	0.001	0.679	0.020	0.251	0.006	1.075	1.048
	Left side	0.006	0.001	0.248	0.002	0.387	0.009	0.169	0.644	0.652
	Right Corner	0.144	0.252	0.028	0.661	0.037	0.154	0.012	1.122	1.024
	Left Corner	0.208	0.024	0.121	0.045	0.180	0.041	0.029	0.578	0.595
LTE Band 41	Front side								0.000	0.000
	Back side	1.021	0.294	0.295	0.219	0.333	0.374	0.431	2.182	2.242
	Top side	0.928	0.154	0.033	0.061	0.141	0.185	0.033	1.317	1.348
	Botom side	0.006	0.014	0.019	0.011	0.008	0.023	0.011	0.058	0.067
	Right side	0.091	0.278	0.001	0.679	0.020	0.251	0.006	1.069	1.042
	Left side	0.006	0.001	0.248	0.002	0.387	0.009	0.169	0.644	0.652
	Right Corner	0.111	0.252	0.028	0.661	0.037	0.154	0.012	1.089	0.991
	Left Corner	0.123	0.024	0.121	0.045	0.180	0.041	0.029	0.493	0.510
LTE Band 66	Front side								0.000	0.000
	Back side	0.606	0.294	0.295	0.219	0.333	0.374	0.431	1.747	1.827
	Top side	0.865	0.154	0.033	0.061	0.141	0.185	0.033	1.254	1.285
	Botom side	0.007	0.014	0.019	0.011	0.008	0.023	0.011	0.059	0.068
	Right side	0.089	0.278	0.001	0.679	0.020	0.251	0.006	1.067	1.040
	Left side	0.008	0.001	0.248	0.002	0.387	0.009	0.169	0.646	0.654
	Right Corner	0.122	0.252	0.028	0.661	0.037	0.154	0.012	1.100	1.002
	Left Corner	0.252	0.024	0.121	0.045	0.180	0.041	0.029	0.622	0.639

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	GPRS 850	0.481	2.49	-12.67	-0.08	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	0.994	56.09	0.018	SPLSR ≤ 0.04, Not required
		GPRS 850	0.481	2.49	-12.67	-0.08	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.109	92.14	0.013	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.141	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	GPRS 1900	0.635	-0.85	-12.85	-0.09	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.148	86.87	0.014	SPLSR ≤ 0.04, Not required
		GPRS 1900	0.635	-0.85	-12.85	-0.09	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.263	58.79	0.024	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	WCDMA Band II	0.811	-0.70	-13.19	-0.20	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.324	85.95	0.018	SPLSR ≤ 0.04, Not required
		WCDMA Band II	0.811	-0.70	-13.19	-0.20	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.439	60.45	0.029	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	WCDMA Band IV	0.744	3.20	-13.00	0.14	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.257	52.33	0.027	SPLSR ≤ 0.04, Not required
		WCDMA Band IV	0.744	3.20	-13.00	0.14		-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.372	99.38	0.016	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	WCDMA Band V	0.729	0.10	-13.32	0.12	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.242	79.86	0.017	SPLSR ≤ 0.04, Not required
		WCDMA Band V	0.729	0.10	-13.32	0.12	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.357	68.68	0.023	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 2	0.765	2.49	-12.31	0.04	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.278	55.65	0.026	SPLSR ≤ 0.04, Not required
		LTE Band 2	0.765	2.49	-12.31	0.04		-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.393	92.25	0.018	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 4	0.617	2.79	-12.45	0.08	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.130	53.61	0.022	SPLSR ≤ 0.04, Not required
		LTE Band 4	0.617	2.79	-12.45	0.08	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.245	95.22	0.015	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 5	0.687	-1.70	-12.50	0.21	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.200	95.09	0.014	SPLSR ≤ 0.04, Not required
		LTE Band 5	0.600	-1.70	-12.50	0.21	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.228	50.53	0.027	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 12	0.917	-1.89	-12.31	0.09	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.430	96.31	0.018	SPLSR ≤ 0.04, Not required
		LTE Band 12	0.917	-1.89	-12.31	0.09	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.545	48.62	0.039	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 13	1.000	0.40	-12.87	0.39	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.513	76.89	0.024	SPLSR ≤ 0.04, Not required
		LTE Band 13	0.730	0.40	-12.87	0.39	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.358	71.61	0.022	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 25	0.835	2.91	12.47	0.08	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.348	240.50	0.007	SPLSR ≤ 0.04, Not required
		LTE Band 25	0.835	2.91	-12.47	0.08	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.463	96.41	0.018	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 26	0.723	2.75	-12.67	0.12	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.236	54.78	0.025	SPLSR ≤ 0.04, Not required
		LTE Band 26	0.723	2.75	-12.67	0.12	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.351	94.82	0.017	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 66	0.606	2.96	12.46	0.08	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.119	240.31	0.005	SPLSR ≤ 0.04, Not required
		LTE Band 66	0.606	2.96	12.46	0.08	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.234	269.24	0.005	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 9	Back side	LTE Band 41	1.021	3.20	-12.28	-0.03	-	-	-	-
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	1.534	49.21	0.039	SPLSR ≤ 0.04, Not required
		LTE Band 41	1.021	3.20	-12.28	-0.03	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.649	99.32	0.021	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1+WLAN 5G Ant1	0.513	7.32	-11.04	-2.42	-	-	-	
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-50.80	-11.96	-0.35	1.141	581.64	0.002	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	GPRS 850	0.481	2.49	-12.67	-0.08	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.109	92.16	0.013	SPLSR ≤ 0.04, Not required
		GPRS 850	0.481	2.49	-12.67	-0.08	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.074	51.00	0.022	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	GPRS 1900	0.635	-0.85	-12.85	0.09	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.263	58.91	0.024	SPLSR ≤ 0.04, Not required
		GPRS 1900	0.635	-0.85	-12.85	0.09	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.228	83.75	0.016	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	WCDMA Band II	0.811	-0.70	-13.19	-0.20	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.439	60.47	0.029	SPLSR ≤ 0.04, Not required
		WCDMA Band II	0.811	-0.70	-13.19	-0.20	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.404	83.03	0.020	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	WCDMA Band IV	0.744	3.20	-13.00	0.14	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.372	99.40	0.016	SPLSR ≤ 0.04, Not required
		WCDMA Band IV	0.744	3.20	-13.00	0.14	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.337	45.79	0.034	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	WCDMA Band V	0.729	0.10	-13.32	0.12	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.357	68.70	0.023	SPLSR ≤ 0.04, Not required
		WCDMA Band V	0.729	0.10	-13.32	0.12	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.322	75.80	0.020	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 2	0.765	2.49	-12.31	0.04	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.393	92.27	0.018	SPLSR ≤ 0.04, Not required
		LTE Band 2	0.765	2.49	-12.31	0.04	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.358	50.02	0.032	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 4	0.617	2.79	-12.45	0.08	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.245	95.24	0.015	SPLSR ≤ 0.04, Not required
		LTE Band 4	0.617	2.79	-12.45	0.08	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.210	47.55	0.028	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 5	0.687	-1.70	-12.50	0.21	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.315	50.55	0.029	SPLSR ≤ 0.04, Not required
		LTE Band 5	0.687	-1.70	-12.50	0.21	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.280	91.49	0.016	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 12	0.917	-1.89	-12.31	0.09	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.545	48.64	0.029	SPLSR ≤ 0.04, Not required
		LTE Band 12	0.917	-1.89	-12.31	0.09	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.510	93.03	0.020	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 13	1.000	0.40	-12.87	0.39	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.628	71.63	0.029	SPLSR ≤ 0.04, Not required
		LTE Band 13	1.000	0.40	-12.87	0.39	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.593	71.85	0.028	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 25	0.835	2.91	12.47	0.08	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.463	269.16	0.007	SPLSR ≤ 0.04, Not required
		LTE Band 25	0.835	2.91	12.47	0.08	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.428	239.22	0.007	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 26	0.723	2.75	-12.67	0.12	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.351	94.84	0.017	SPLSR ≤ 0.04, Not required
		LTE Band 26	0.530	2.75	-12.67	0.12	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.123	48.66	0.024	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 66	0.606	2.96	12.46	0.08	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.234	269.25	0.005	SPLSR ≤ 0.04, Not required
		LTE Band 66	0.606	2.96	12.46	0.08	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.199	239.03	0.005	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 10	Back side	LTE Band 41	1.021	3.20	-12.28	-0.03	-	-	-	-
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	1.649	99.34	0.021	SPLSR ≤ 0.04, Not required
		LTE Band 41	1.021	3.20	-12.28	-0.03	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	-6.72	-12.66	-0.35	1.614	99.32	0.021	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant2+WLAN 5G Ant2	0.628	-6.72	-12.66	-0.35	-	-	-	
		BT Ant1+WLAN 5G Ant1	0.593	7.32	-11.04	-0.24	1.221	141.36	0.010	SPLSR ≤ 0.04, Not required

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Proximity sensor off

WWAN	Exposure position 1g(W/kg)	1	2	3	4	5	6	7	Scenario1	Scenario2	Scenario3	Scenario4	Scenario5	Scenario6	Scenario7	Scenario8
		WWAN	WLAN 2.4GHz Ant1	WLAN 2.4GHz Ant2	WLAN 5GHz Ant1	WLAN 5GHz Ant2	Bluetooth Ant1	Bluetooth Ant2	1+4 Sum	1+5 Sum	1+3 Sum	1+3+6 Sum	1+2+3 Sum	1+4+5 Sum	1+4+5+6 Sum	1+4+5+7 Sum
GPRS 850	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.897	0.399	0.328	0.262	0.128	0.075	0.052	1.159	1.025	1.225	1.300	1.624	1.287	1.362	1.339
	Top side	0.847	0.107	0.146	0.061	0.198	0.049	0.034	0.908	1.045	0.993	1.042	1.100	1.106	1.155	1.140
	Botom side	0.007	0.058	0.160	0.056	0.005	0.025	0.013	0.063	0.012	0.167	0.192	0.225	0.068	0.093	0.081
	Right side	0.149	0.597	0.017	0.730	0.053	0.086	0.007	0.879	0.202	0.166	0.252	0.763	0.932	1.018	0.939
	Left side	0.007	0.023	0.426	0.003	0.337	0.010	0.051	0.010	0.344	0.433	0.443	0.456	0.347	0.357	0.398
	Right Corner	0.185	0.108	0.019	0.237	0.101	0.068	0.013	0.422	0.286	0.204	0.272	0.312	0.523	0.591	0.536
	Left Corner	0.202	0.054	0.047	0.113	0.152	0.044	0.010	0.315	0.354	0.249	0.293	0.303	0.467	0.511	0.477
GPRS 1900	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.550	0.399	0.328	0.262	0.128	0.075	0.052	0.812	0.678	0.878	0.953	1.277	0.940	1.015	0.992
	Top side	0.426	0.107	0.146	0.061	0.198	0.049	0.034	0.487	0.624	0.572	0.621	0.679	0.685	0.734	0.719
	Botom side	0.006	0.058	0.160	0.056	0.005	0.025	0.013	0.062	0.011	0.166	0.191	0.224	0.067	0.092	0.080
	Right side	0.101	0.597	0.017	0.730	0.053	0.086	0.007	0.831	0.154	0.118	0.204	0.715	0.884	0.970	0.891
	Left side	0.003	0.023	0.426	0.003	0.337	0.010	0.051	0.006	0.340	0.429	0.439	0.452	0.343	0.353	0.394
	Right Corner	0.141	0.108	0.019	0.237	0.101	0.068	0.013	0.378	0.242	0.160	0.228	0.268	0.479	0.547	0.492
	Left Corner	0.148	0.054	0.047	0.113	0.152	0.044	0.010	0.261	0.300	0.195	0.239	0.249	0.413	0.457	0.423
WCDMABand II	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	1.225	0.399	0.328	0.262	0.128	0.075	0.052	1.487	1.353	1.553	1.628	1.952	1.615	1.690	1.667
	Top side	1.260	0.107	0.146	0.061	0.198	0.049	0.034	1.321	1.458	1.406	1.455	1.513	1.519	1.568	1.553
	Botom side	0.011	0.058	0.160	0.056	0.005	0.025	0.013	0.067	0.016	0.171	0.196	0.229	0.072	0.097	0.085
	Right side	0.103	0.597	0.017	0.730	0.053	0.086	0.007	0.833	0.156	0.120	0.206	0.717	0.886	0.972	0.893
	Left side	0.007	0.023	0.426	0.003	0.337	0.010	0.051	0.010	0.344	0.433	0.443	0.456	0.347	0.357	0.398
	Right Corner	0.186	0.108	0.019	0.237	0.101	0.068	0.013	0.423	0.287	0.205	0.273	0.313	0.524	0.592	0.537
	Left Corner	0.201	0.054	0.047	0.113	0.152	0.044	0.010	0.314	0.353	0.248	0.292	0.302	0.466	0.510	0.476
WCDMABand IV	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.987	0.399	0.328	0.262	0.128	0.075	0.052	1.249	1.115	1.315	1.390	1.714	1.377	1.452	1.429
	Top side	0.954	0.107	0.146	0.061	0.198	0.049	0.034	1.015	1.152	1.100	1.149	1.207	1.213	1.262	1.247
	Botom side	0.010	0.058	0.160	0.056	0.005	0.025	0.013	0.066	0.015	0.170	0.195	0.228	0.071	0.096	0.084
	Right side	0.089	0.597	0.017	0.730	0.053	0.086	0.007	0.819	0.142	0.106	0.192	0.703	0.872	0.958	0.879
	Left side	0.007	0.023	0.426	0.003	0.337	0.010	0.051	0.010	0.344	0.433	0.443	0.456	0.347	0.357	0.398
	Right Corner	0.222	0.108	0.019	0.237	0.101	0.068	0.013	0.459	0.323	0.241	0.309	0.349	0.560	0.628	0.573
	Left Corner	0.207	0.054	0.047	0.113	0.152	0.044	0.010	0.320	0.359	0.254	0.298	0.308	0.472	0.516	0.482
WCDMABand V	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.825	0.399	0.328	0.262	0.128	0.075	0.052	1.087	0.953	1.153	1.228	1.552	1.215	1.290	1.267
	Top side	0.608	0.107	0.146	0.061	0.198	0.049	0.034	0.669	0.806	0.754	0.803	0.861	0.867	0.916	0.901
	Botom side	0.007	0.058	0.160	0.056	0.005	0.025	0.013	0.063	0.012	0.167	0.192	0.225	0.068	0.093	0.081
	Right side	0.161	0.597	0.017	0.730	0.053	0.086	0.007	0.891	0.214	0.178	0.264	0.775	0.944	1.030	0.951
	Left side	0.007	0.023	0.426	0.003	0.337	0.010	0.051	0.010	0.344	0.433	0.443	0.456	0.347	0.357	0.398
	Right Corner	0.141	0.108	0.019	0.237	0.101	0.068	0.013	0.378	0.242	0.160	0.228	0.268	0.479	0.547	0.492
	Left Corner	0.224	0.054	0.047	0.113	0.152	0.044	0.010	0.337	0.376	0.271	0.315	0.325	0.489	0.533	0.499
LTE Band 2	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	1.094	0.399	0.328	0.262	0.128	0.075	0.052	1.356	1.222	1.422	1.497	1.821	1.484	1.559	1.536
	Top side	1.030	0.107	0.146	0.061	0.198	0.049	0.034	1.091	1.228	1.176	1.225	1.283	1.289	1.338	1.323
	Botom side	0.011	0.058	0.160	0.056	0.005	0.025	0.013	0.067	0.016	0.171	0.196	0.229	0.072	0.097	0.085
	Right side	0.224	0.597	0.017	0.730	0.053	0.086	0.007	0.954	0.277	0.241	0.327	0.838	1.007	1.093	1.014
	Left side	0.011	0.023	0.426	0.003	0.337	0.010	0.051	0.014	0.348	0.437	0.447	0.460	0.351	0.361	0.402
	Right Corner	0.184	0.108	0.019	0.237	0.101	0.068	0.013	0.422	0.285	0.203	0.271	0.311	0.522	0.590	0.535
	Left Corner	0.214	0.054	0.047	0.113	0.152	0.044	0.010	0.327	0.366	0.261	0.305	0.315	0.479	0.523	0.489
LTE Band 4	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	1.075	0.399	0.328	0.262	0.128	0.075	0.052	1.337	1.203	1.403	1.478	1.802	1.465	1.540	1.517
	Top side	0.914	0.107	0.146	0.061	0.198	0.049	0.034	0.975	1.112	1.060	1.109	1.167	1.173	1.222	1.207
	Botom side	0.005	0.058	0.160	0.056	0.005	0.025	0.013	0.061	0.010	0.165	0.190	0.223	0.066	0.091	0.079
	Right side	0.103	0.597	0.017	0.730	0.053	0.086	0.007	0.833	0.156	0.120	0.206	0.717	0.886	0.972	0.893
	Left side	0.009	0.023	0.426	0.003	0.337	0.010	0.051	0.012	0.346	0.435	0.445	0.458	0.349	0.359	0.400
	Right Corner	0.248	0.108	0.019	0.237	0.101	0.068	0.013	0.485	0.349	0.267	0.335	0.375	0.586	0.654	0.599
	Left Corner	0.209	0.054	0.047	0.113	0.152	0.044	0.010	0.322	0.361	0.256	0.300	0.310	0.474	0.518	0.484
LTE Band 5	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.989	0.399	0.328	0.262	0.128	0.075	0.052	1.251	1.117	1.317	1.392	1.716	1.379	1.454	1.431
	Top side	0.824	0.107	0.146	0.061	0.198	0.049	0.034	0.885	1.022	0.970	1.019	1.077	1.083	1.132	1.117
	Botom side	0.008	0.058	0.160	0.056	0.005	0.025	0.013	0.064	0.013	0.168	0.193	0.226	0.069	0.094	0.082
	Right side	0.151	0.597	0.017	0.730	0.053	0.086	0.007	0.881	0.204	0.168	0.254	0.765	0.934	1.020	0.941
	Left side	0.005	0.023	0.426	0.003	0.337	0.010	0.051	0.008	0.342	0.431	0.441	0.454	0.345	0.355	0.396
	Right Corner	0.129	0.108	0.019	0.237	0.101	0.068	0.013	0.366	0.230	0.148	0.216	0.256	0.467	0.535	0.480
	Left Corner	0.181	0.054	0.047	0.113	0.152	0.044	0.010	0.294	0.333	0.228	0.272	0.282	0.446	0.490	0.456
LTE Band 12	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.548	0.399	0.328	0.262	0.128	0.075	0.052	0.810	0.676	0.876	0.951	1.275	0.938	1.013	0.990
	Top side	0.395	0.107	0.146	0.061	0.198	0.049	0.034	0.456	0.593	0.541	0.590	0.648	0.654	0.703	0.688
	Botom side	0.004	0.058	0.160	0.056	0.005	0.025	0.013	0.060	0.009	0.164	0.189	0.222	0.065	0.090	0.078
	Right side	0.054	0.597	0.017	0.730	0.053	0.086	0.007	0.784	0.107	0.071	0.157	0.668	0.837	0.923	0.844
	Left side	0.006	0.023	0.426	0.003	0.337	0.010	0.051	0.009	0.343	0.432	0.442	0.455	0.346	0.356	0.397
	Right Corner	0.135	0.108	0.019	0.237	0.101	0.068	0.013	0.372	0.236	0.154	0.222	0.262	0.473	0.541	0.486
	Left Corner	0.196	0.054	0.047	0.113	0.152	0.044	0.010	0.309	0.348	0.243	0.287	0.297	0.461	0.505	0.471
LTE Band 13	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.808	0.399	0.328	0.262	0.128	0.075	0.052	1.070	0.936	1.136	1.211	1.535	1.198	1.273	1.250
	Top side	0.619	0.107	0.146	0.061	0.198	0.049	0.034	0.680	0.817	0.765	0.814	0.872	0.878	0.927	0.912
	Botom side	0.005	0.058	0.160	0.056	0.005	0.025	0.013	0.061	0.010	0.165	0.190	0.223	0.066	0.091	0.079
	Right side	0.105	0.597	0.017	0.730	0.053	0.086	0.007	0.835	0.158	0.122	0.208	0.719	0.888	0.974	0.895
	Left side	0.005	0.023	0.426	0.003	0.337	0.010	0.051	0.008	0.342	0.431	0.441	0.454	0.345	0.355	0.396
	Right Corner	0.148	0.108	0.019	0.237	0.101	0.068	0.013	0.385	0.249	0.167	0.235	0.275	0.486	0.554	0.499
	Left Corner	0.209	0.054	0.047	0.113	0.152	0.044	0.010	0.322	0.361	0.256	0.300	0.310	0.474	0.518	0.484
LTE Band 25	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	1.031	0.399	0.328	0.262	0.128	0.075	0.052	1.293	1.159	1.359	1.434	1.758	1.421	1.496	1.473
	Top side	1.131	0.107	0.146	0.061	0.198	0.049	0.034	1.192	1.329	1.277	1.326	1.384	1.390	1.439	1.424
	Botom side	0.012	0.058	0.160	0.056	0.005	0.025	0.013	0.068	0.017	0.172	0.197	0.230	0.073	0.098	0.086
	Right side	0.179	0.597	0.017	0.730	0.053	0.086	0.007	0.909	0.232	0.196	0.282	0.793	0.962	1.048	0.969
	Left side	0.013	0.023	0.426	0.003	0.337	0.010	0.051	0.016	0.350	0.439	0.449	0.462	0.353	0.363	0.404
	Right Corner	0.192	0.108	0.019	0.237	0.101	0.068	0.013	0.429	0.293	0.211	0.279	0.319	0.530	0.598	0.543
	Left Corner	0.231	0.054	0.047	0.113	0.152	0.044	0.010	0.344	0.383	0.278	0.322	0.332	0.496	0.540	0.506
LTE Band 26	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	1.093	0.399	0.328	0.262	0.128	0.075	0.052	1.355	1.221	1.421	1.496	1.820	1.483	1.558	1.535
	Top side	0.850	0.107	0.146	0.061	0.198	0.049	0.034	0.911	1.048	0.996	1.045	1.103	1.109	1.158	1.143
	Botom side	0.009	0.058	0.160	0.056	0.005	0.025	0.013	0.065	0.014	0.169	0.194	0.227	0.070	0.095	0.083
	Right side	0.157	0.597	0.017	0.730	0.053	0.086	0.007	0.887	0.210	0.174	0.260	0.771	0.940	1.026	0.947
	Left side	0.006	0.023	0.426	0.003	0.337	0.010	0.051	0.009	0.343	0.432	0.442	0.455	0.346	0.356	0.397
	Right Corner	0.133	0.108	0.019	0.237	0.101	0.068	0.013	0.370	0.234	0.152	0.220	0.260	0.471	0.539	0.484
	Left Corner	0.208	0.054	0.047	0.113	0.152	0.044	0.010	0.321	0.360	0.255	0.299	0.309	0.473	0.517	0.483
LTE Band 41	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.375	0.399	0.328	0.262	0.128	0.075	0.052	0.637	0.503	0.703	0.778	1.102	0.765	0.840	0.817
	Top side	0.452	0.107	0.146	0.061	0.198	0.049	0.034	0.513	0.650	0.598	0.647	0.705	0.711	0.760	0.745
	Botom side	0.060	0.058	0.160	0.056	0.005	0.025	0.013	0.116	0.065	0.220	0.245	0.278	0.121	0.146	0.134
	Right side	0.117	0.597	0.017	0.730	0.053	0.086	0.007	0.847	0.170	0.134	0.220	0.731	0.900	0.986	0.907
	Left side	0.006	0.023	0.426	0.003	0.337	0.010	0.051	0.009	0.343	0.432	0.442	0.455	0.346	0.356	0.397
	Right Corner	0.103	0.108	0.019	0.237	0.101	0.068	0.013	0.340	0.204	0.122	0.190	0.230	0.441	0.509	0.454
	Left Corner	0.123	0.054	0.047	0.113	0.152	0.044	0.010	0.236	0.275	0.170	0.214	0.224	0.388	0.432	0.398
LTE Band 66	Front side								0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Back side	0.946	0.399	0.328	0.262	0.128	0.075	0.052	1.208	1.074	1.274	1.349	1.673	1.336	1.411	1.388
	Top side	1.106	0.107	0.146	0.061	0.198	0.049	0.034	1.167	1.304	1.252	1.301	1.359	1.365	1.414	1.399
	Botom side	0.007	0.058	0.160	0.056	0.005	0.025	0.013	0.063	0.012	0.167	0.192	0.225	0.068	0.093	0.081
	Right side	0.124	0.597	0.017	0.730	0.053	0.086	0.007	0.854	0.177	0.141	0.227	0.738	0.907	0.993	0.914
	Left side	0.008	0.023	0.426	0.003	0.337	0.010	0.051	0.011	0.345	0.434	0.444	0.457	0.348	0.358	0.399
	Right Corner	0.300	0.108	0.019	0.237	0.101	0.068	0.013	0.537	0.401	0.319	0.387	0.427	0.638	0.706	0.651
	Left Corner	0.252	0.054	0.047	0.113	0.152	0.044	0.010	0.365	0.404	0.299	0.343	0.353	0.517	0.561	0.527

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 4	Back side	WCDMA Band II	1.225	-0.09	-12.80	0.01	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.618	80.26	0.026	SPLSR ≤ 0.04, Not required
		WCDMA Band II	1.225	-0.09	-12.80	0.01	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.548	66.27	0.029	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	WCDMA II	1.225	-0.09	-12.80	0.01	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.618	80.26	0.026	SPLSR ≤ 0.04, Not required
		WCDMA II	1.225	-0.09	-12.80	0.01	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.548	66.27	0.029	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	WCDMA IV	0.991	0.50	-12.79	0.02	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.384	74.44	0.022	SPLSR ≤ 0.04, Not required
		WCDMA IV	0.991	0.50	-12.79	0.02	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.314	72.04	0.021	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	Band B2	1.094	3.16	-13.50	-0.10	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.487	50.83	0.036	SPLSR ≤ 0.04, Not required
		Band B2	1.094	3.16	-13.50	-0.10	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.417	99.43	0.017	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	Band B4	1.100	1.41	-13.45	0.04	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.493	67.15	0.027	SPLSR ≤ 0.04, Not required
		Band B4	1.100	1.41	-13.45	0.04	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.423	82.31	0.021	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	Band B5	0.989	1.11	-12.84	0.02	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.382	68.55	0.024	SPLSR ≤ 0.04, Not required
		Band B5	0.989	1.11	-12.84	0.02	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.312	78.13	0.019	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	Band B25	1.031	0.62	-12.70	0.02	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.424	73.10	0.023	SPLSR ≤ 0.04, Not required
		Band B5	1.031	0.62	-12.70	0.02	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.354	73.07	0.022	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	Band B66	0.946	0.96	-12.91	0.02	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.339	70.16	0.022	SPLSR ≤ 0.04, Not required
		Band B66	0.946	0.96	-12.91	0.02	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.269	76.78	0.019	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 5	Back side	GPRS 850	0.897	1.56	-13.30	-0.19	-	-	-	-
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	1.290	65.20	0.022	SPLSR ≤ 0.04, Not required
		GPRS 850	0.897	1.56	-13.30	-0.19	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	1.220	83.35	0.016	SPLSR ≤ 0.04, Not required
		WLAN 2.4G Ant1	0.393	7.82	-11.48	-0.31	-	-	-	
		WLAN 2.4G Ant2	0.323	-6.58	-11.52	-0.38	0.716	144.00	0.004	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 6	Back side	WCDMA II	1.225	-0.09	-12.80	0.01	-	-	-	-
		WLAN 5G Ant1	0.262	7.92	-11.30	-0.33	1.487	81.56	0.022	SPLSR ≤ 0.04, Not required
		WCDMA II	1.050	-0.09	-12.80	0.01	-	-	-	
		WLAN 5G Ant2	0.128	-2.12	-15.50	0.03	1.178	33.78	0.038	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1	0.262	7.92	-11.30	-0.33	-	-	-	
		WLAN 5G Ant2	0.128	-2.12	-15.50	0.03	0.390	108.89	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 6	Back side	LTE Band 2	1.094	3.16	-13.50	-0.10	-	-	-	-
		WLAN 5G Ant1	0.252	7.92	-11.30	-0.33	1.346	52.49	0.030	SPLSR ≤ 0.04, Not required
		LTE Band 2	1.094	3.16	-13.50	-0.10	-	-	-	
		WLAN 5G Ant2	0.128	-2.12	-15.50	0.03	1.222	56.48	0.024	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1	0.252	7.92	-11.30	-0.33	-	-	-	
		WLAN 5G Ant2	0.128	-2.12	-15.50	0.03	0.380	108.89	0.002	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 6	Back side	LTE Band 4	1.100	1.41	-13.45	0.04	-	-	-	-
		WLAN 5G Ant1	0.252	7.92	-11.30	-0.33	1.352	68.66	0.023	SPLSR ≤ 0.04, Not required
		LTE Band 4	1.100	1.41	-13.45	0.04	-	-	-	
		WLAN 5G Ant2	0.128	-2.12	-15.50	0.03	1.228	40.82	0.033	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1	0.252	7.92	-11.30	-0.33	-	-	-	
		WLAN 5G Ant2	0.128	-2.12	-15.50	0.03	0.380	108.89	0.002	SPLSR ≤ 0.04, Not required

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	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 7	Back side	WCDMA II	1.225	-0.09	-12.80	0.01	-	-	-	-
		WLAN 5G Ant1+ BT Ant1	0.337	8.02	-12.60	-0.09	1.562	81.13	0.024	SPLSR ≤ 0.04, Not required
		WCDMA II	1.050	-0.09	-12.80	0.01	-	-	-	
		WLAN 5G Ant2	0.128	-2.12	-15.50	0.03	1.178	33.78	0.038	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant1+ BT Ant1	0.337	7.92	-11.30	-0.33	-	-	-	
		WLAN 5G Ant2	0.128	-2.12	-15.50	0.03	0.465	108.89	0.003	SPLSR ≤ 0.04, Not required

	Position	Conditions	SAR Value (W/kg)	Coordinates (cm)			ΣSAR (W/kg)	Peak Location Separation Distance (mm)	SPLSR	Simultaneous Transmission SAR Test
				x	y	z				
Scenario 8	Back side	WCDMA II	1.225	-0.09	-12.80	0.01	-	-	-	-
		WLAN 5G Ant2+ BT Ant2	0.180	-4.12	-14.30	0.03	1.405	43.00	0.039	SPLSR ≤ 0.04, Not required
		WCDMA II	1.050	-0.09	-12.80	0.01	-	-	-	
		WLAN 5G Ant1	0.128	7.92	-11.30	-0.33	1.178	81.56	0.016	SPLSR ≤ 0.04, Not required
		WLAN 5G Ant2+ BT Ant2	0.180	-4.12	-14.30	0.03	-	-	-	
		WLAN 5G Ant1	0.128	7.92	-11.30	-0.33	0.308	124.13	0.001	SPLSR ≤ 0.04, Not required

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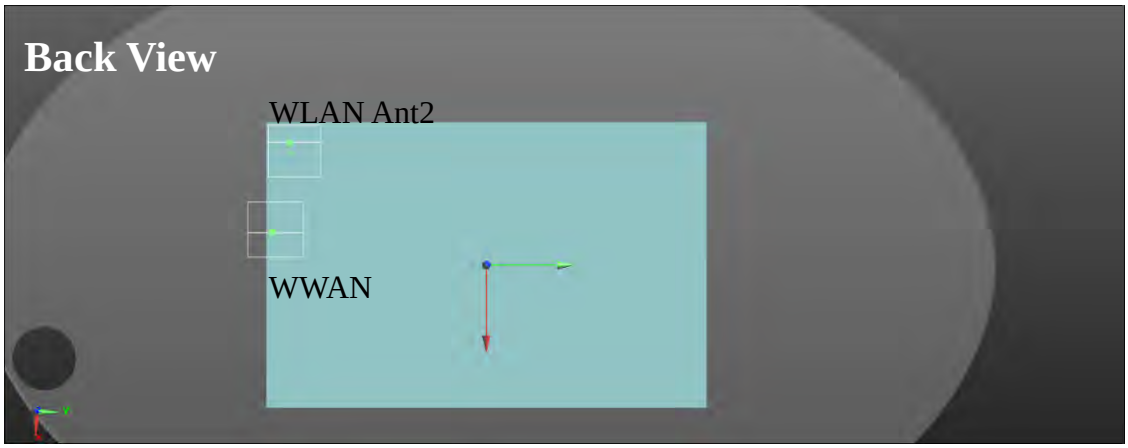
Proximity sensor off_RSDB

WWAN	Exposure position 1g(W/kg)	1	2	3	4	5	6	7	Scenario9	Scenario10
		WWAN	WLAN 2.4GHz Ant1	WLAN 2.4GHz Ant2	WLAN 5GHz Ant1	WLAN 5GHz Ant2	Bluetooth Ant1	Bluetooth Ant2	1+2+3+4+5 Sum	1+3+4+5+6 Sum
GPRS 850	Front side								0.000	0.000
	Back side	0.897	0.066	0.042	0.042	0.037	0.075	0.052	1.084	1.093
	Top side	0.847	0.031	0.024	0.010	0.070	0.049	0.034	0.982	1.000
	Botom side	0.007	0.014	0.019	0.011	0.008	0.025	0.013	0.059	0.070
	Right side	0.149	0.090	0.001	0.087	0.020	0.086	0.007	0.347	0.343
	Left side	0.007	0.001	0.043	0.002	0.051	0.010	0.051	0.104	0.113
	Right Corner	0.185	0.044	0.028	0.055	0.037	0.068	0.013	0.349	0.373
	Left Corner	0.202	0.024	0.018	0.045	0.036	0.044	0.010	0.325	0.345
GPRS 1900	Front side								0.000	0.000
	Back side	0.550	0.066	0.042	0.042	0.037	0.075	0.052	0.737	0.746
	Top side	0.426	0.031	0.024	0.010	0.070	0.049	0.034	0.561	0.579
	Botom side	0.006	0.014	0.019	0.011	0.008	0.025	0.013	0.058	0.069
	Right side	0.101	0.090	0.001	0.087	0.020	0.086	0.007	0.299	0.295
	Left side	0.003	0.001	0.043	0.002	0.051	0.010	0.051	0.100	0.109
	Right Corner	0.141	0.044	0.028	0.055	0.037	0.068	0.013	0.305	0.329
	Left Corner	0.148	0.024	0.018	0.045	0.036	0.044	0.010	0.271	0.291
WCDMABand II	Front side								0.000	0.000
	Back side	1.225	0.066	0.042	0.042	0.037	0.075	0.052	1.412	1.421
	Top side	1.260	0.031	0.024	0.010	0.070	0.049	0.034	1.395	1.413
	Botom side	0.011	0.014	0.019	0.011	0.008	0.025	0.013	0.063	0.074
	Right side	0.103	0.090	0.001	0.087	0.020	0.086	0.007	0.301	0.297
	Left side	0.007	0.001	0.043	0.002	0.051	0.010	0.051	0.104	0.113
	Right Corner	0.186	0.044	0.028	0.055	0.037	0.068	0.013	0.350	0.374
	Left Corner	0.201	0.024	0.018	0.045	0.036	0.044	0.010	0.324	0.344
WCDMABand IV	Front side								0.000	0.000
	Back side	0.987	0.066	0.042	0.042	0.037	0.075	0.052	1.174	1.183
	Top side	0.954	0.031	0.024	0.010	0.070	0.049	0.034	1.089	1.107
	Botom side	0.010	0.014	0.019	0.011	0.008	0.025	0.013	0.062	0.073
	Right side	0.089	0.090	0.001	0.087	0.020	0.086	0.007	0.287	0.283
	Left side	0.007	0.001	0.043	0.002	0.051	0.010	0.051	0.104	0.113
	Right Corner	0.222	0.044	0.028	0.055	0.037	0.068	0.013	0.386	0.410
	Left Corner	0.207	0.024	0.018	0.045	0.036	0.044	0.010	0.330	0.350
WCDMABand V	Front side								0.000	0.000
	Back side	0.825	0.066	0.042	0.042	0.037	0.075	0.052	1.012	1.021
	Top side	0.608	0.031	0.024	0.010	0.070	0.049	0.034	0.743	0.761
	Botom side	0.007	0.014	0.019	0.011	0.008	0.025	0.013	0.059	0.070
	Right side	0.161	0.090	0.001	0.087	0.020	0.086	0.007	0.359	0.355
	Left side	0.007	0.001	0.043	0.002	0.051	0.010	0.051	0.104	0.113
	Right Corner	0.141	0.044	0.028	0.055	0.037	0.068	0.013	0.305	0.329
	Left Corner	0.224	0.024	0.018	0.045	0.036	0.044	0.010	0.347	0.367
LTE Band 2	Front side								0.000	0.000
	Back side	1.094	0.066	0.042	0.042	0.037	0.075	0.052	1.281	1.290
	Top side	1.030	0.031	0.024	0.010	0.070	0.049	0.034	1.165	1.183
	Botom side	0.011	0.014	0.019	0.011	0.008	0.025	0.013	0.063	0.074
	Right side	0.224	0.090	0.001	0.087	0.020	0.086	0.007	0.422	0.418
	Left side	0.011	0.001	0.043	0.002	0.051	0.010	0.051	0.108	0.117
	Right Corner	0.184	0.044	0.028	0.055	0.037	0.068	0.013	0.348	0.372
	Left Corner	0.214	0.024	0.018	0.045	0.036	0.044	0.010	0.337	0.357
LTE Band 4	Front side								0.000	0.000
	Back side	1.100	0.066	0.042	0.042	0.037	0.075	0.052	1.287	1.296
	Top side	0.914	0.031	0.024	0.010	0.070	0.049	0.034	1.049	1.067
	Botom side	0.005	0.014	0.019	0.011	0.008	0.025	0.013	0.057	0.068
	Right side	0.103	0.090	0.001	0.087	0.020	0.086	0.007	0.301	0.297
	Left side	0.009	0.001	0.043	0.002	0.051	0.010	0.051	0.106	0.115
	Right Corner	0.248	0.044	0.028	0.055	0.037	0.068	0.013	0.412	0.436
	Left Corner	0.209	0.024	0.018	0.045	0.036	0.044	0.010	0.332	0.352
LTE Band 5	Front side								0.000	0.000
	Back side	0.989	0.066	0.042	0.042	0.037	0.075	0.052	1.176	1.185
	Top side	0.824	0.031	0.024	0.010	0.070	0.049	0.034	0.959	0.977
	Botom side	0.008	0.014	0.019	0.011	0.008	0.025	0.013	0.060	0.071
	Right side	0.151	0.090	0.001	0.087	0.020	0.086	0.007	0.349	0.345
	Left side	0.005	0.001	0.043	0.002	0.051	0.010	0.051	0.102	0.111
	Right Corner	0.129	0.044	0.028	0.055	0.037	0.068	0.013	0.293	0.317
	Left Corner	0.181	0.024	0.018	0.045	0.036	0.044	0.010	0.304	0.324
LTE Band 12	Front side								0.000	0.000
	Back side	0.548	0.066	0.042	0.042	0.037	0.075	0.052	0.735	0.744
	Top side	0.395	0.031	0.024	0.010	0.070	0.049	0.034	0.530	0.548
	Botom side	0.004	0.014	0.019	0.011	0.008	0.025	0.013	0.056	0.067
	Right side	0.054	0.090	0.001	0.087	0.020	0.086	0.007	0.252	0.248
	Left side	0.006	0.001	0.043	0.002	0.051	0.010	0.051	0.103	0.112
	Right Corner	0.135	0.044	0.028	0.055	0.037	0.068	0.013	0.299	0.323
	Left Corner	0.196	0.024	0.018	0.045	0.036	0.044	0.010	0.319	0.339
LTE Band 13	Front side								0.000	0.000
	Back side	0.808	0.066	0.042	0.042	0.037	0.075	0.052	0.995	1.004
	Top side	0.619	0.031	0.024	0.010	0.070	0.049	0.034	0.754	0.772
	Botom side	0.005	0.014	0.019	0.011	0.008	0.025	0.013	0.057	0.068
	Right side	0.105	0.090	0.001	0.087	0.020	0.086	0.007	0.303	0.299
	Left side	0.005	0.001	0.043	0.002	0.051	0.010	0.051	0.102	0.111
	Right Corner	0.148	0.044	0.028	0.055	0.037	0.068	0.013	0.312	0.336
	Left Corner	0.209	0.024	0.018	0.045	0.036	0.044	0.010	0.332	0.352
LTE Band 25	Front side								0.000	0.000
	Back side	1.031	0.066	0.042	0.042	0.037	0.075	0.052	1.218	1.227
	Top side	1.131	0.031	0.024	0.010	0.070	0.049	0.034	1.266	1.284
	Botom side	0.012	0.014	0.019	0.011	0.008	0.025	0.013	0.064	0.075
	Right side	0.179	0.090	0.001	0.087	0.020	0.086	0.007	0.377	0.373
	Left side	0.013	0.001	0.043	0.002	0.051	0.010	0.051	0.110	0.119
	Right Corner	0.192	0.044	0.028	0.055	0.037	0.068	0.013	0.356	0.380
	Left Corner	0.231	0.024	0.018	0.045	0.036	0.044	0.010	0.354	0.374
LTE Band 26	Front side								0.000	0.000
	Back side	1.093	0.066	0.042	0.042	0.037	0.075	0.052	1.280	1.289
	Top side	0.850	0.031	0.024	0.010	0.070	0.049	0.034	0.985	1.003
	Botom side	0.009	0.014	0.019	0.011	0.008	0.025	0.013	0.061	0.072
	Right side	0.157	0.090	0.001	0.087	0.020	0.086	0.007	0.355	0.351
	Left side	0.006	0.001	0.043	0.002	0.051	0.010	0.051	0.103	0.112
	Right Corner	0.133	0.044	0.028	0.055	0.037	0.068	0.013	0.297	0.321
	Left Corner	0.208	0.024	0.018	0.045	0.036	0.044	0.010	0.331	0.351
LTE Band 41	Front side								0.000	0.000
	Back side	0.375	0.066	0.042	0.042	0.037	0.075	0.052	0.562	0.571
	Top side	0.452	0.031	0.024	0.010	0.070	0.049	0.034	0.587	0.605
	Botom side	0.060	0.014	0.019	0.011	0.008	0.025	0.013	0.112	0.123
	Right side	0.117	0.090	0.001	0.087	0.020	0.086	0.007	0.315	0.311
	Left side	0.006	0.001	0.043	0.002	0.051	0.010	0.051	0.103	0.112
	Right Corner	0.103	0.044	0.028	0.055	0.037	0.068	0.013	0.267	0.291
	Left Corner	0.123	0.024	0.018	0.045	0.036	0.044	0.010	0.246	0.266
LTE Band 66	Front side								0.000	0.000
	Back side	0.946	0.066	0.042	0.042	0.037	0.075	0.052	1.133	1.142
	Top side	1.106	0.031	0.024	0.010	0.070	0.049	0.034	1.241	1.259
	Botom side	0.007	0.014	0.019	0.011	0.008	0.025	0.013	0.059	0.070
	Right side	0.124	0.090	0.001	0.087	0.020	0.086	0.007	0.322	0.318
	Left side	0.008	0.001	0.043	0.002	0.051	0.010	0.051	0.105	0.114
	Right Corner	0.300	0.044	0.028	0.055	0.037	0.068	0.013	0.464	0.488
	Left Corner	0.252	0.024	0.018	0.045	0.036	0.044	0.010	0.375	0.395

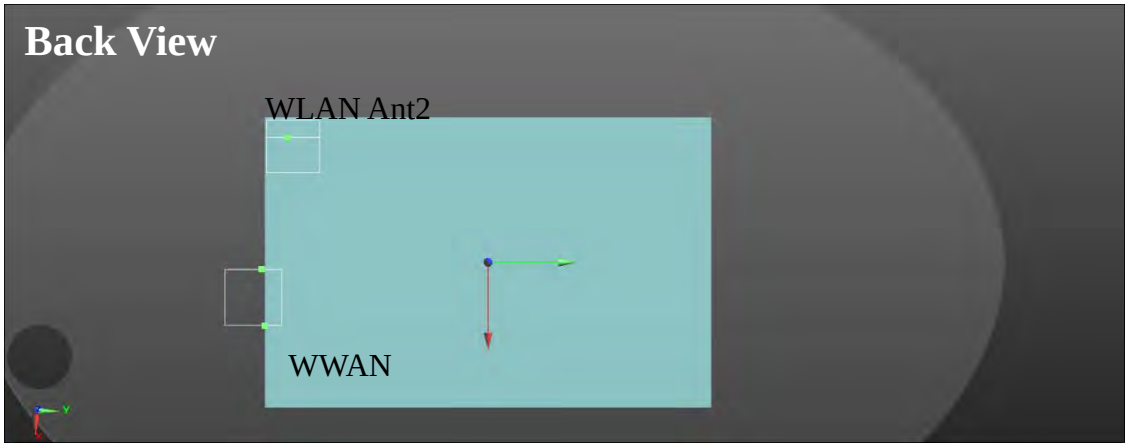
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Scenario 4 Back side

LTE Band 12 -> WLAN Ant 2 2.4G

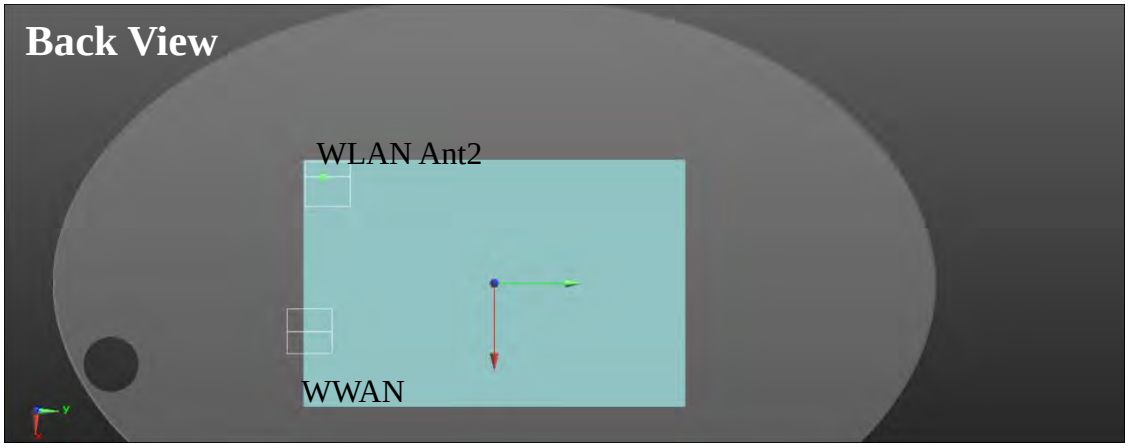


LTE Band 13 -> WLAN Ant 2 2.4G

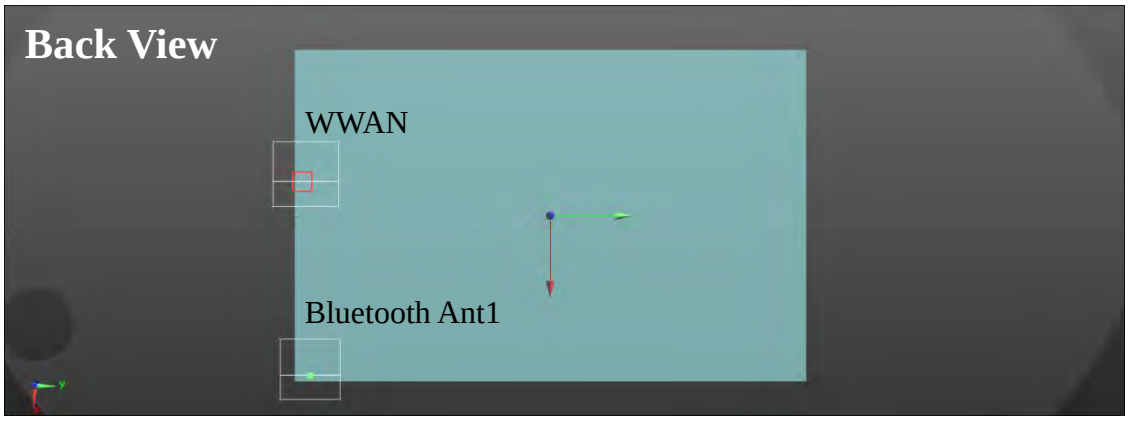


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LTE Band 41 -> WLAN Ant 2 2.4G

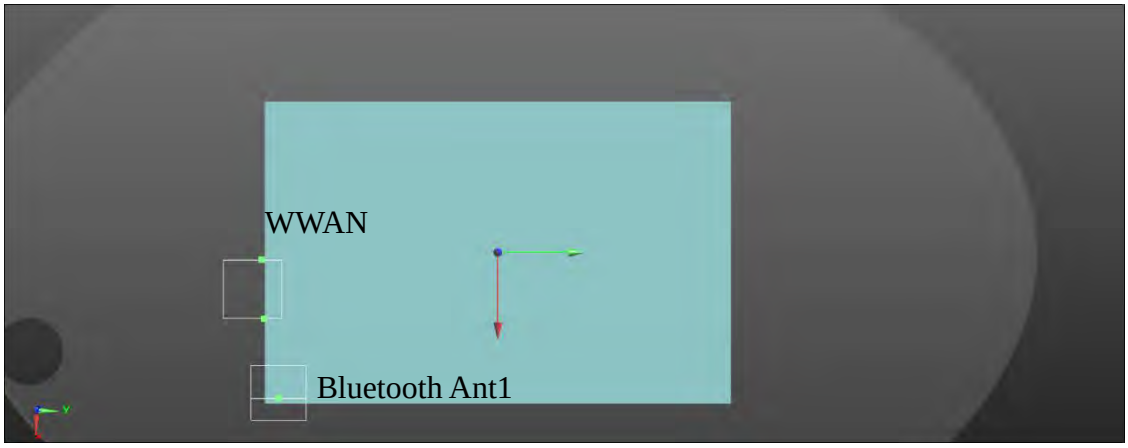


LTE Band 12 -> Bluetooth Ant1

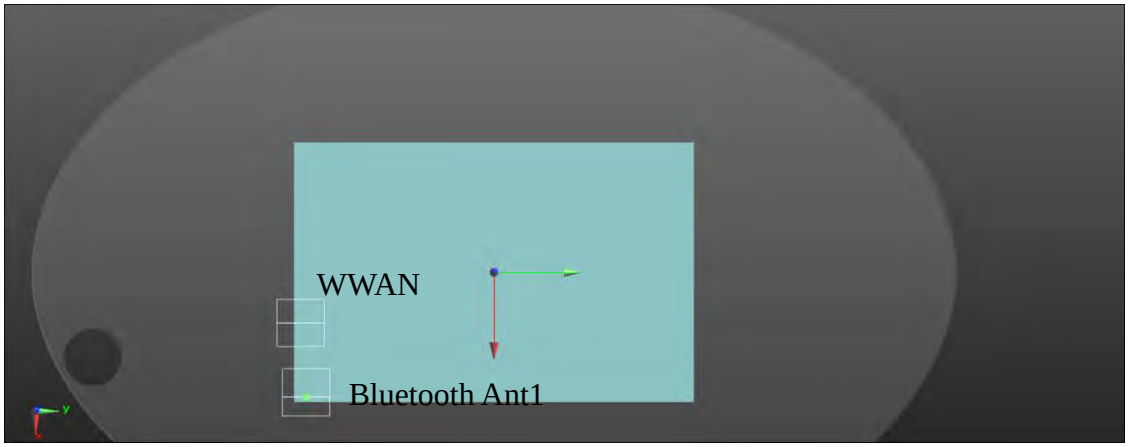


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LTE Band 13 -> Bluetooth Ant1

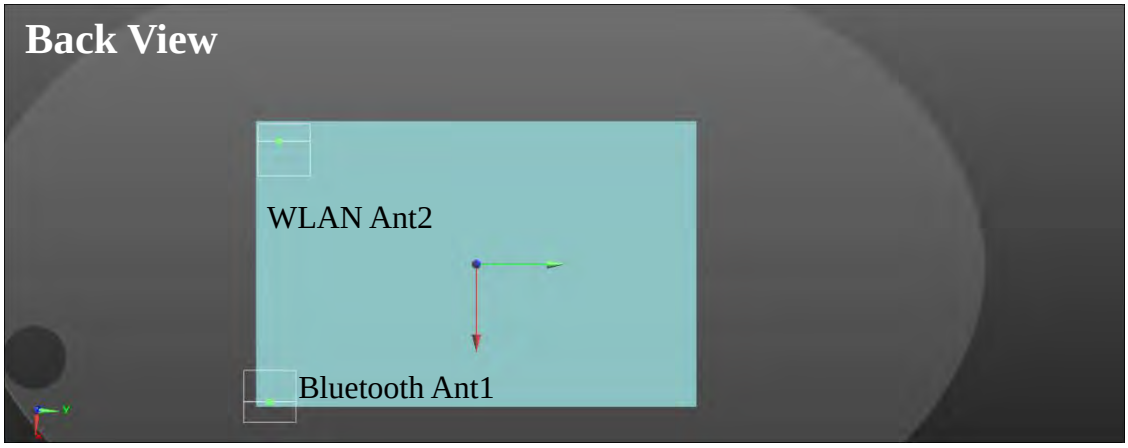


LTE Band 41 -> Bluetooth Ant1



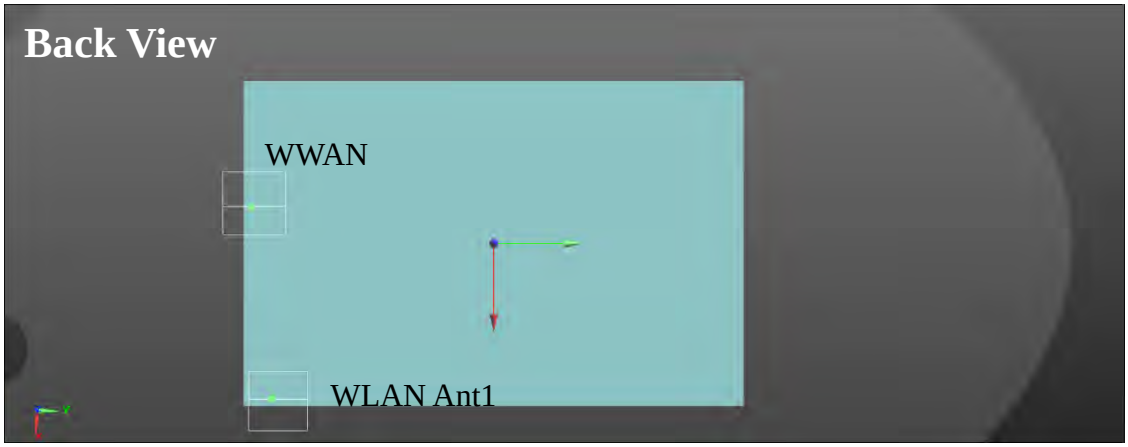
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WLAN Ant 2 2.4G-> Bluetooth Ant1



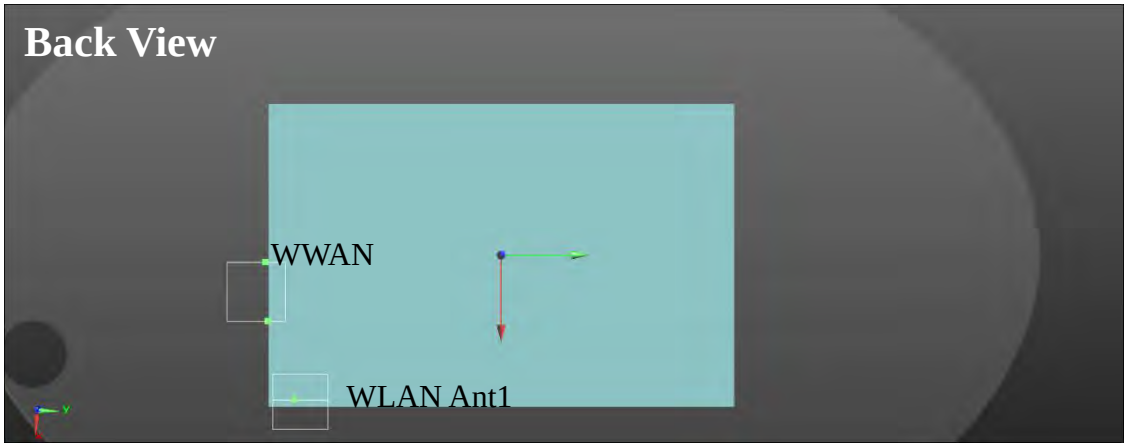
Scenario 5 Back side

LTE Band 12 -> WLAN Ant 1 2.4G

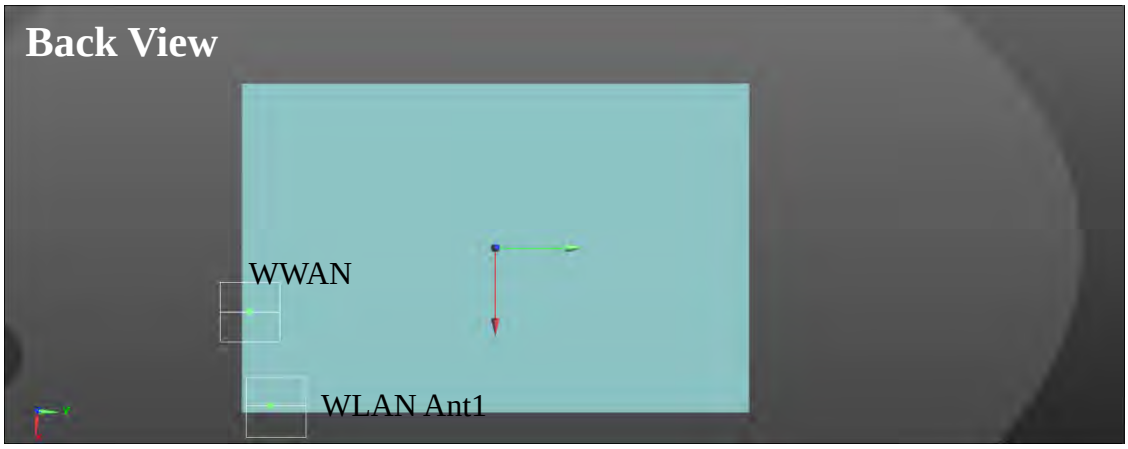


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LTE Band 13 -> WLAN Ant 1 2.4G

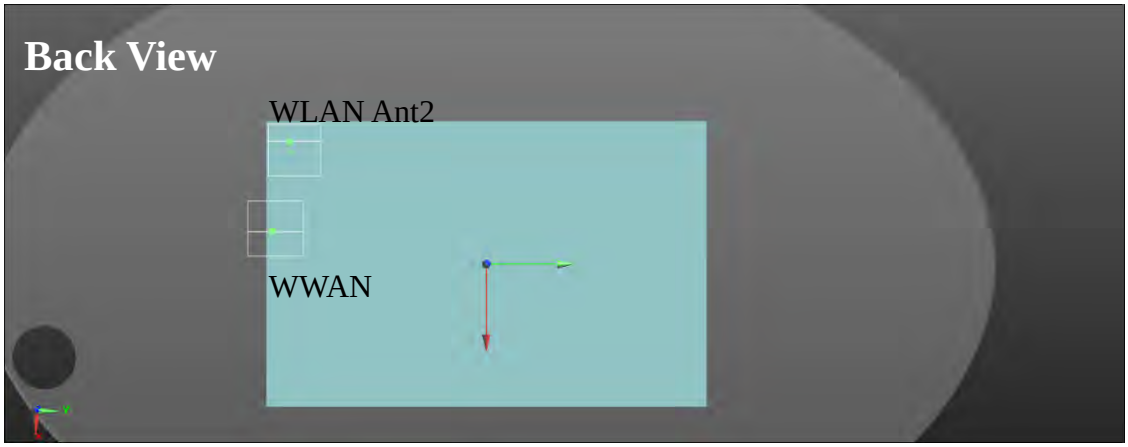


LTE Band 41 -> WLAN Ant 1 2.4G

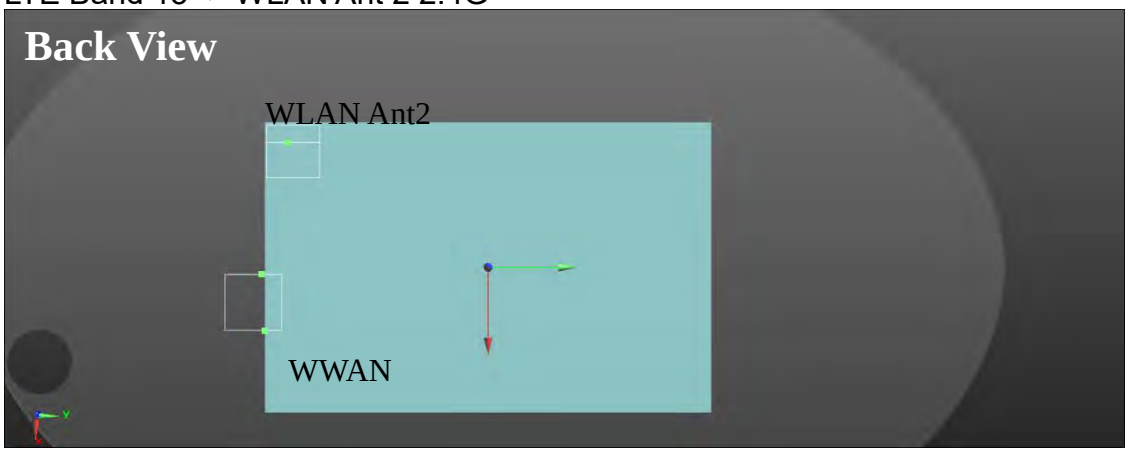


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LTE Band 12 -> WLAN Ant 2 2.4G

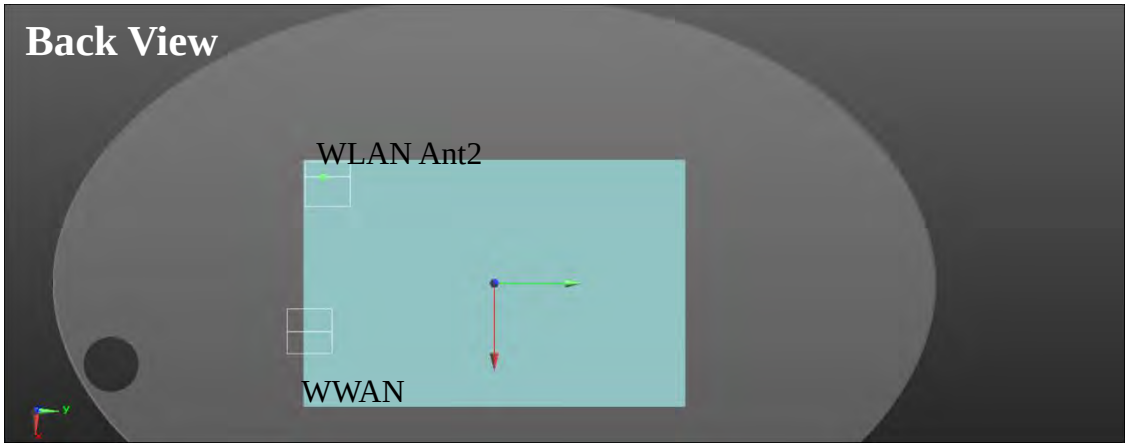


LTE Band 13 -> WLAN Ant 2 2.4G

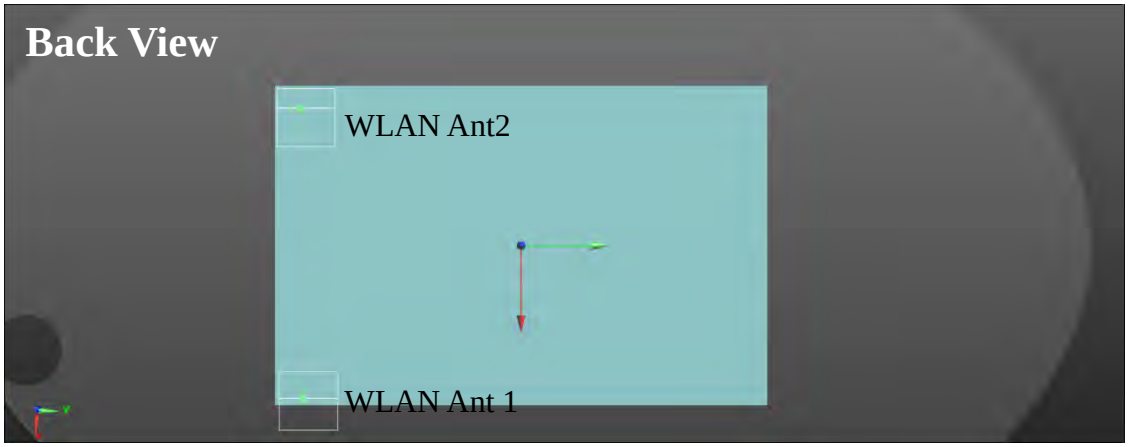


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LTE Band 41 -> WLAN Ant 2 2.4G



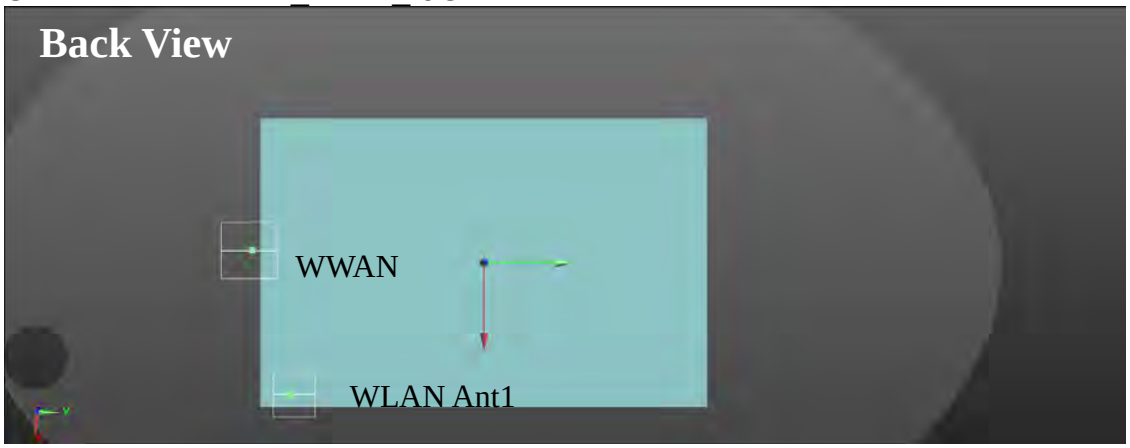
WLAN Ant 1 2.4G-> WLAN Ant 2 2.4G



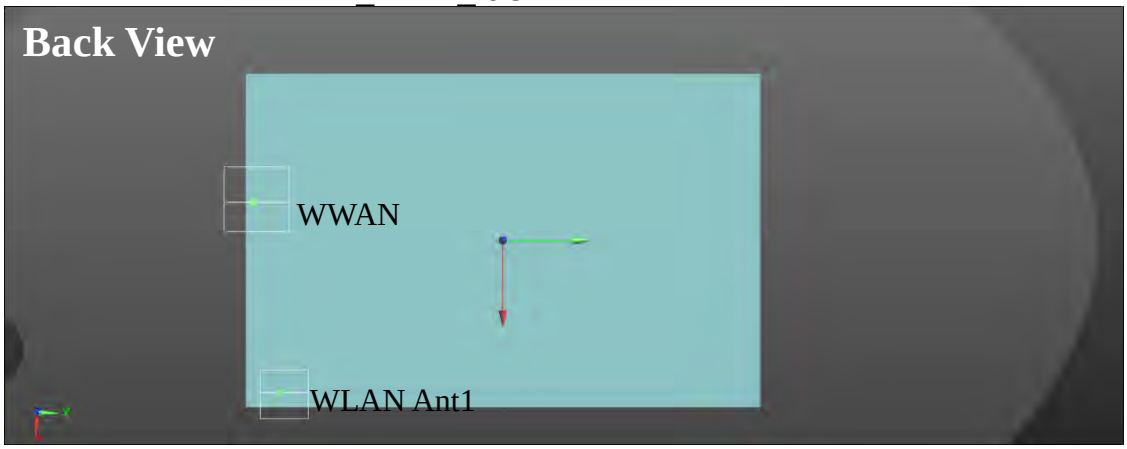
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Scenario 6 Back side

UMTS B2 -> WLAN _Ant 1 _ 5G

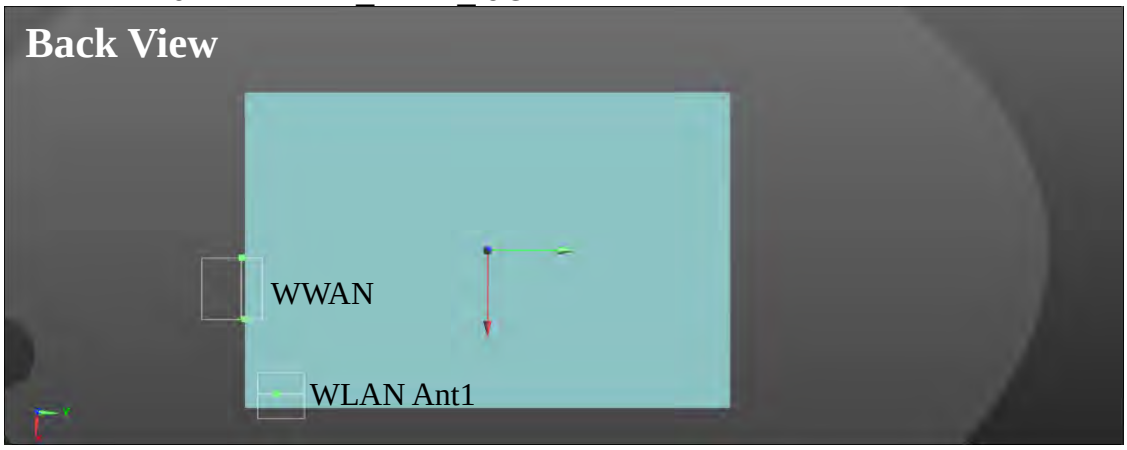


LTE Band 12 -> WLAN _Ant 1 _ 5G

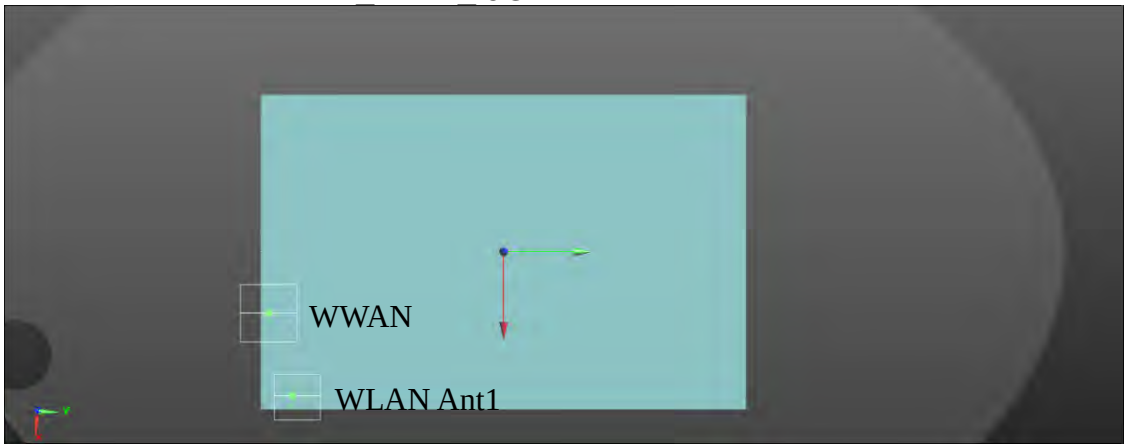


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LTE Band 13 -> WLAN _Ant 1 _ 5G

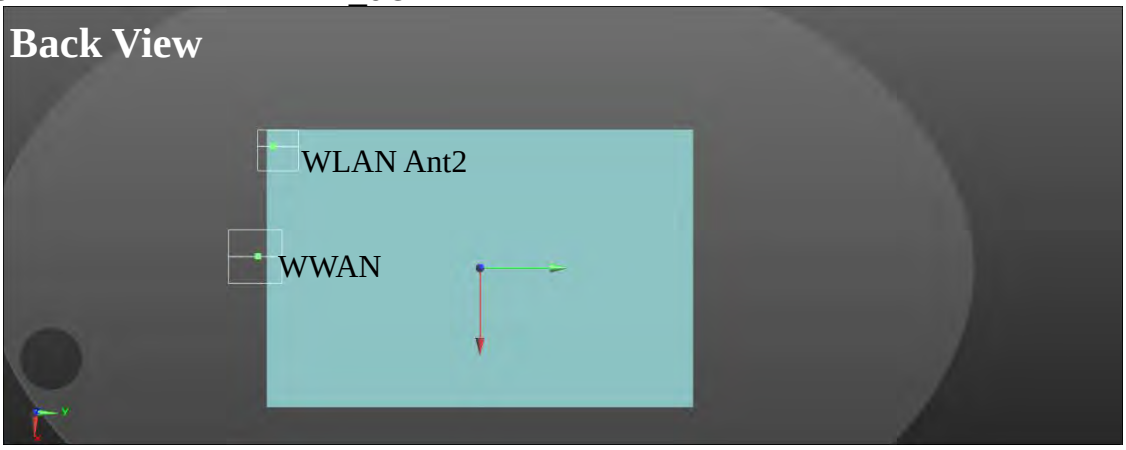


LTE Band 41 -> WLAN _Ant 1 _ 5G

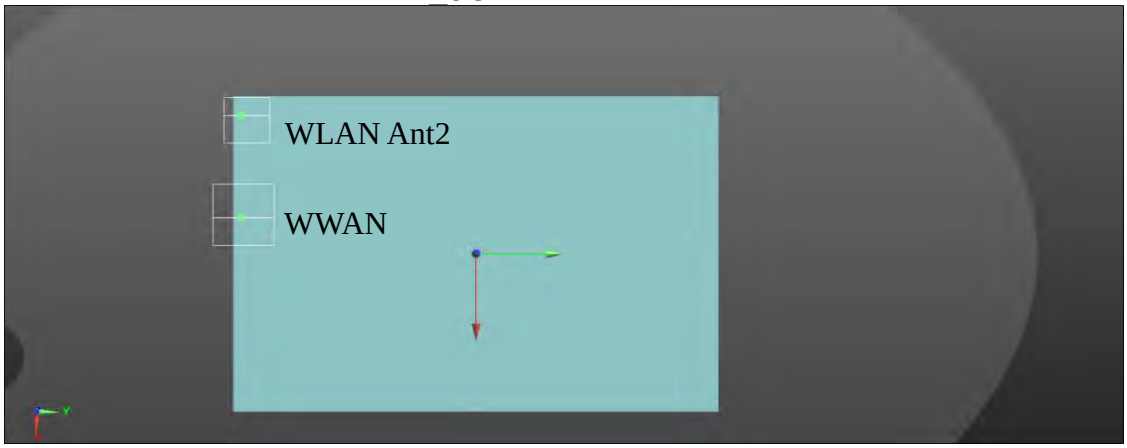


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UMTS B2 -> WLAN Ant 2_5G

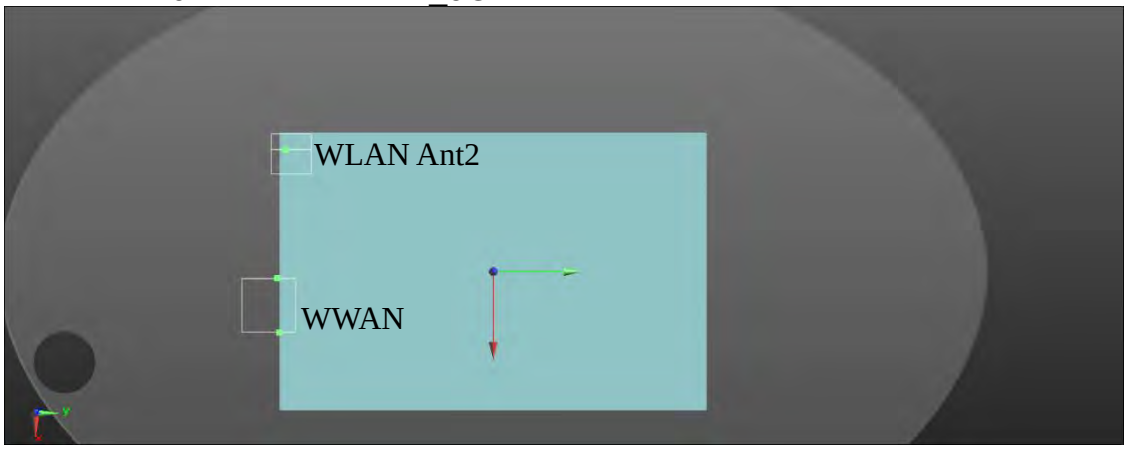


LTE Band 12 -> WLAN Ant 2_5G

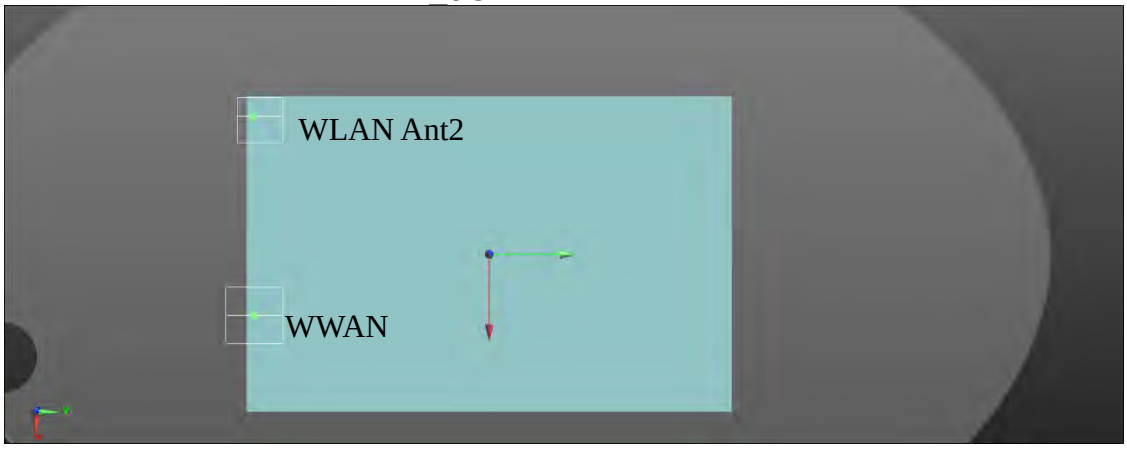


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LTE Band 13 -> WLAN Ant 2_5G

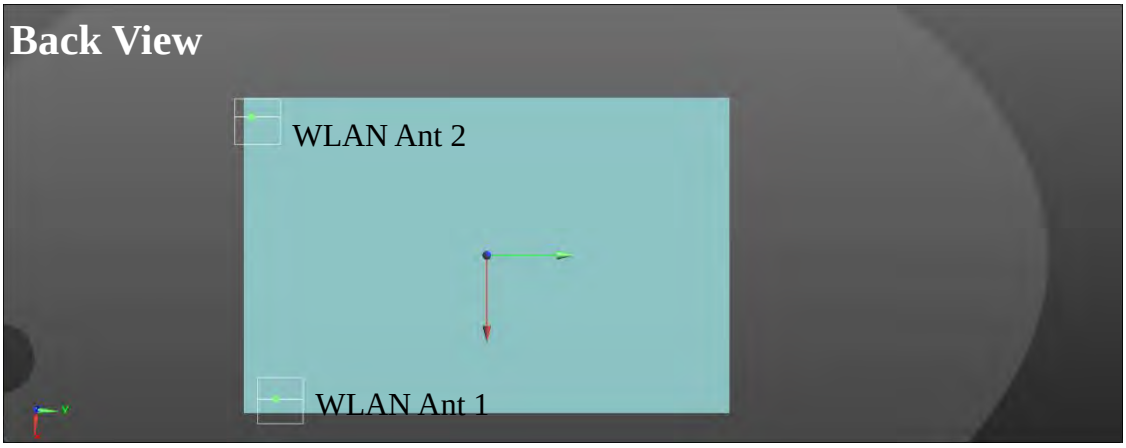


LTE Band 41 -> WLAN Ant 2_5G



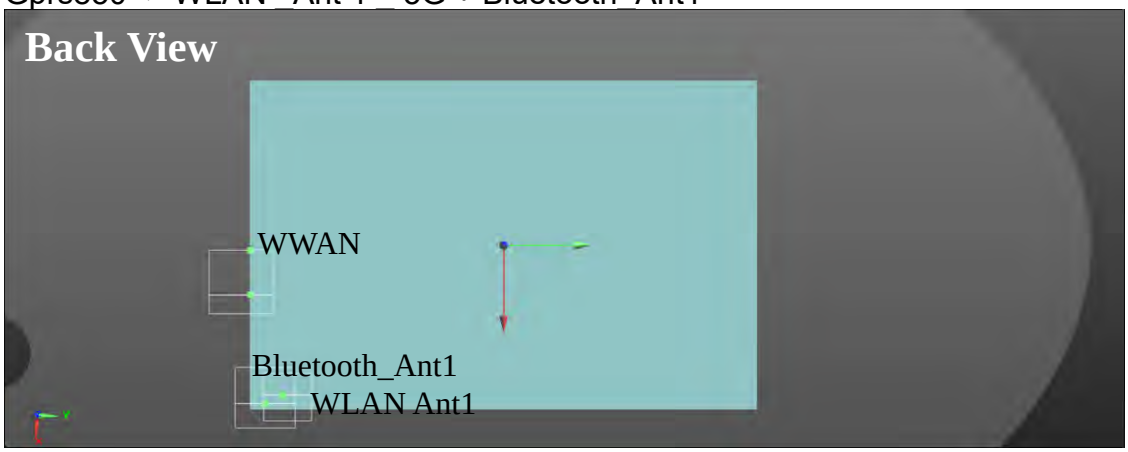
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WLAN Ant1 5G-> WLAN Ant2 5G



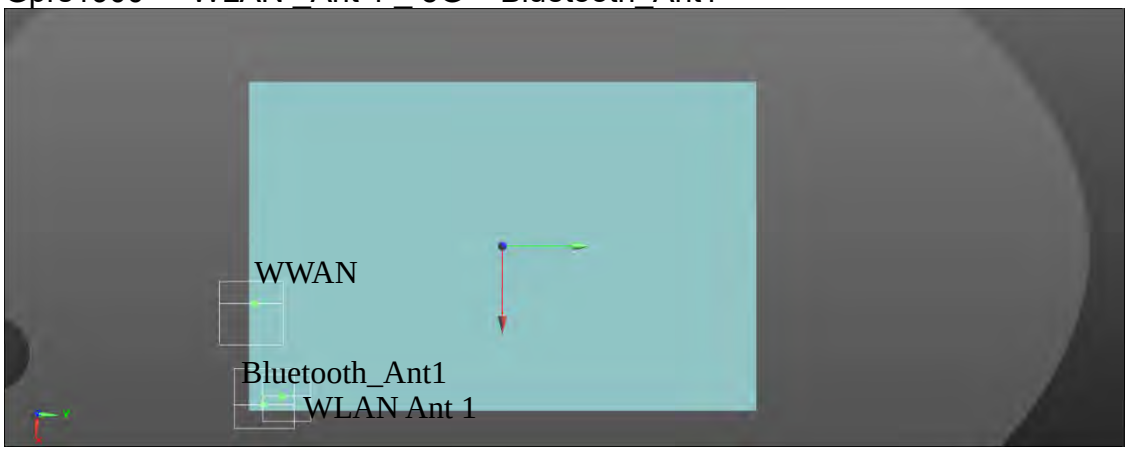
Scenario 7 Back side

Gprs850 -> WLAN _Ant 1_ 5G + Bluetooth_Ant1

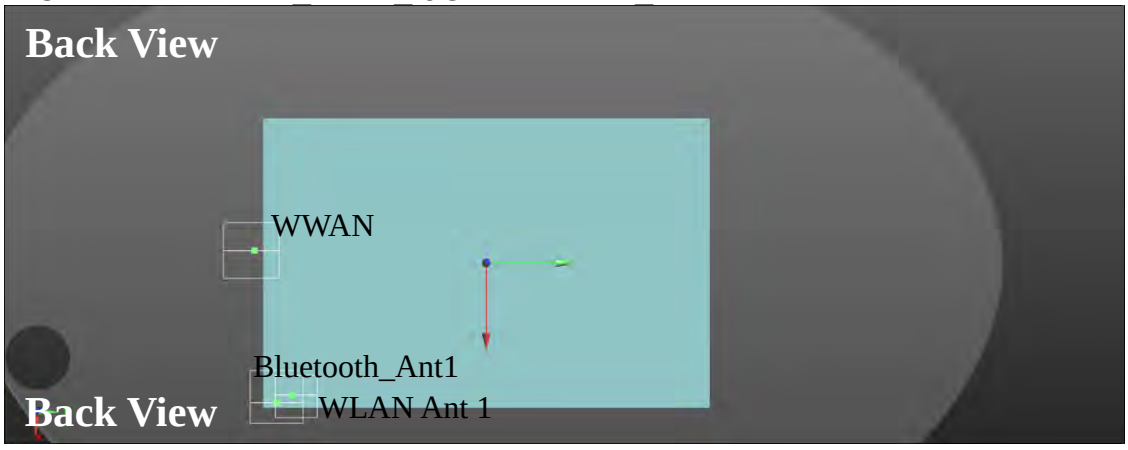


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Gprs1900 -> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

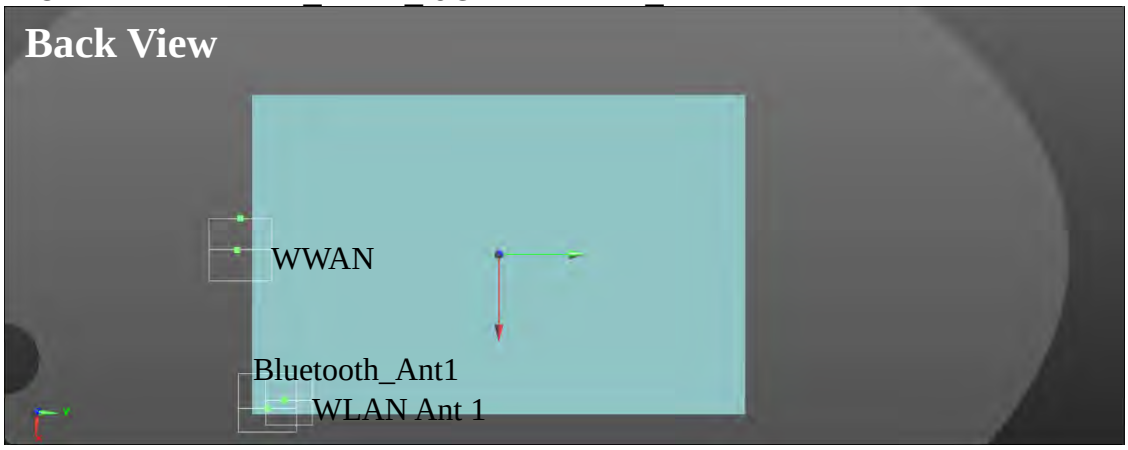


WCDMA II-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

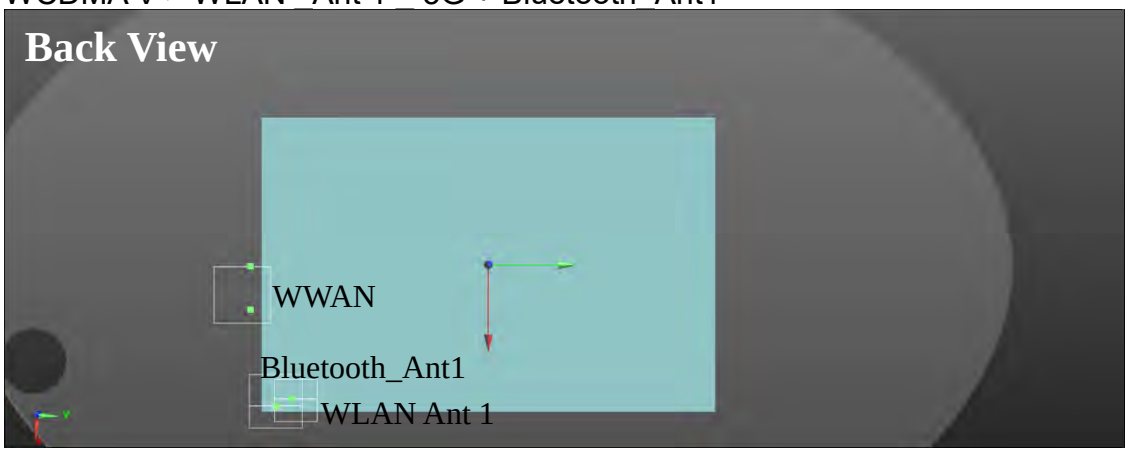


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WCDMA IV-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

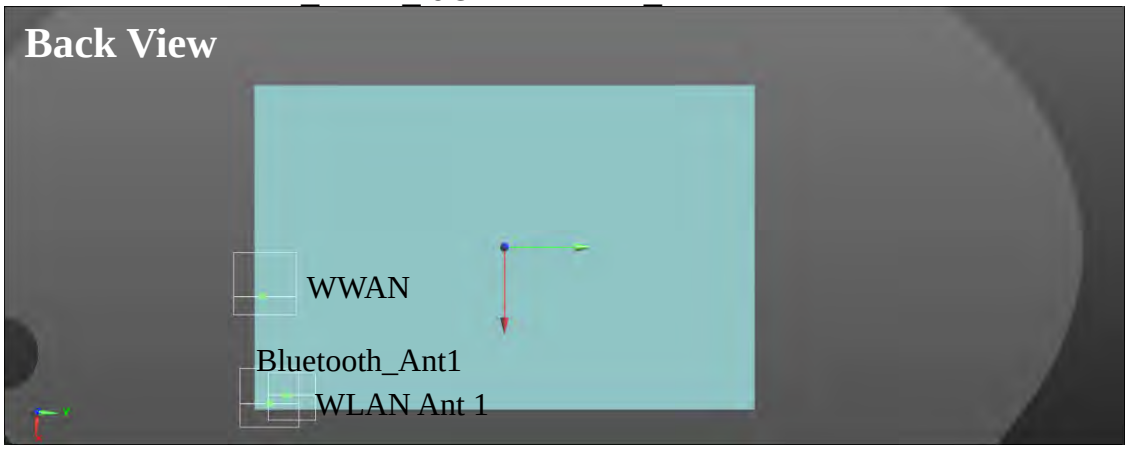


WCDMA V-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

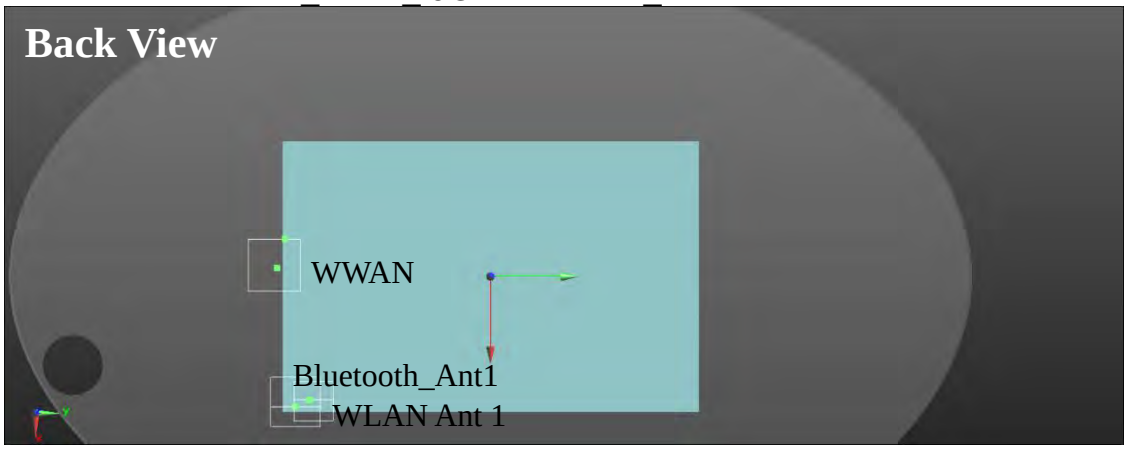


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LTE Band2-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

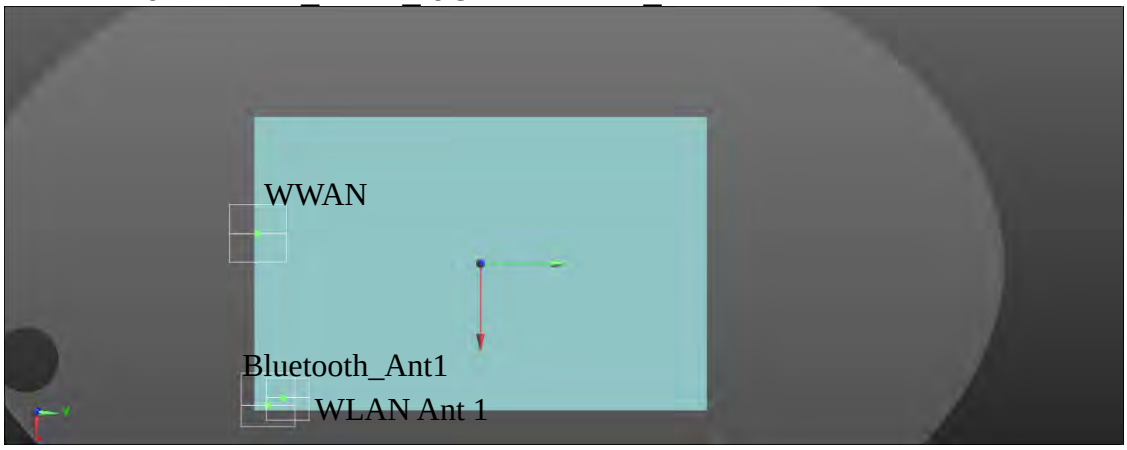


LTE Band4-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

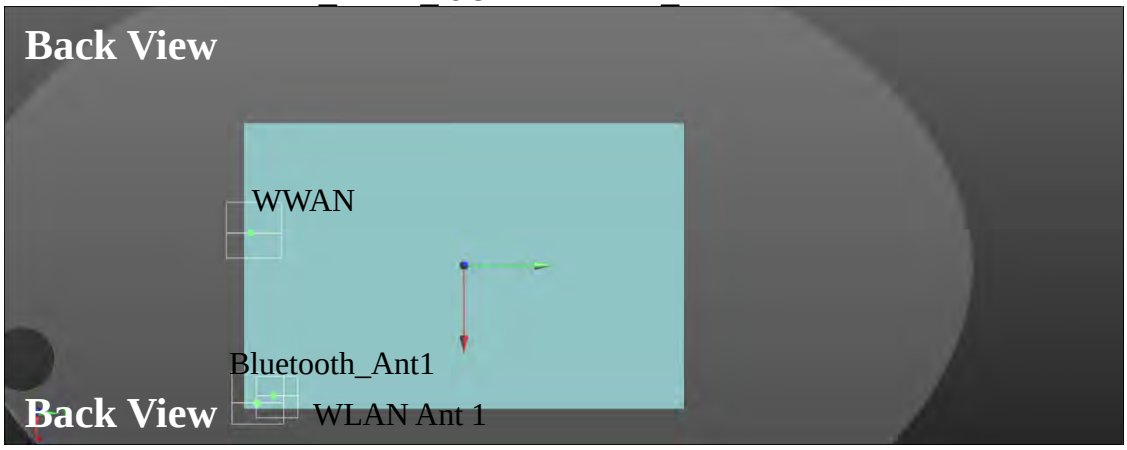


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LTE Band5-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

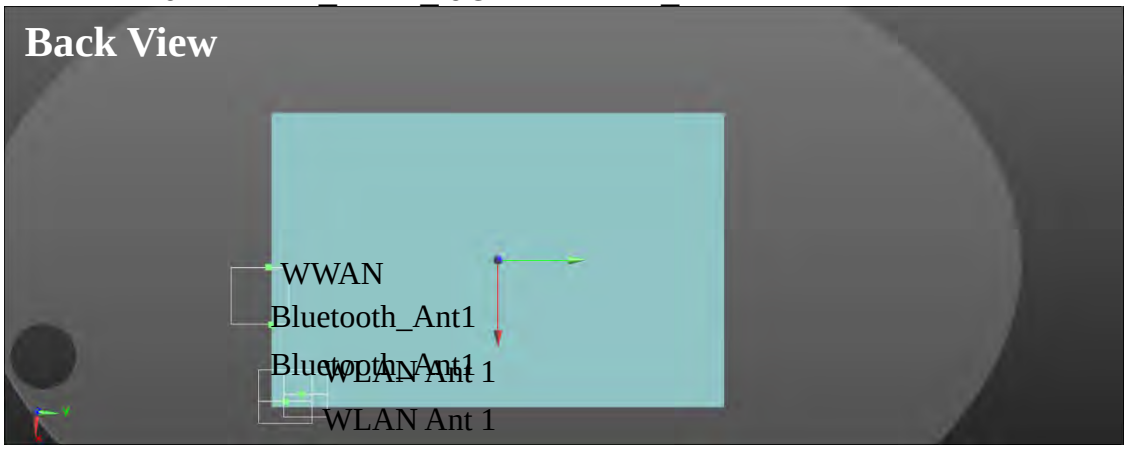


LTE Band12-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

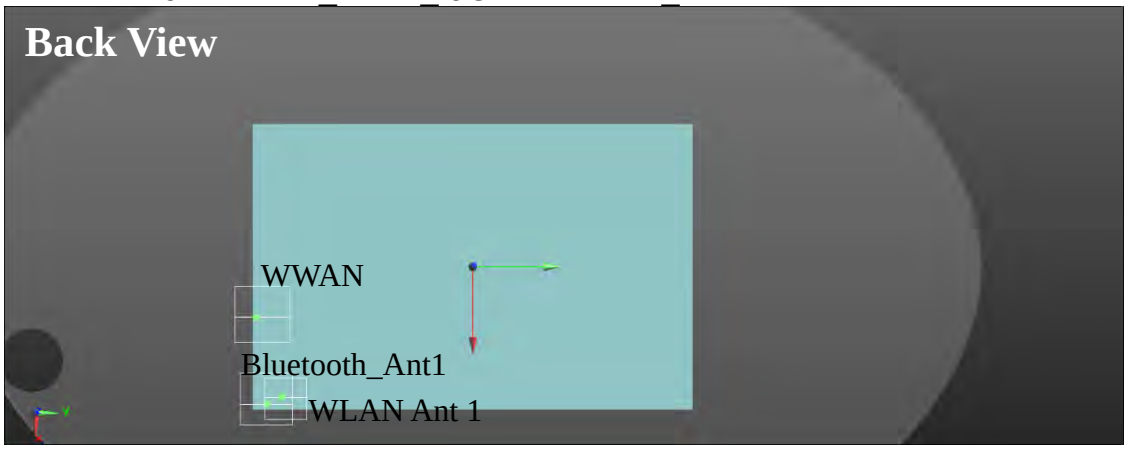


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LTE Band13-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

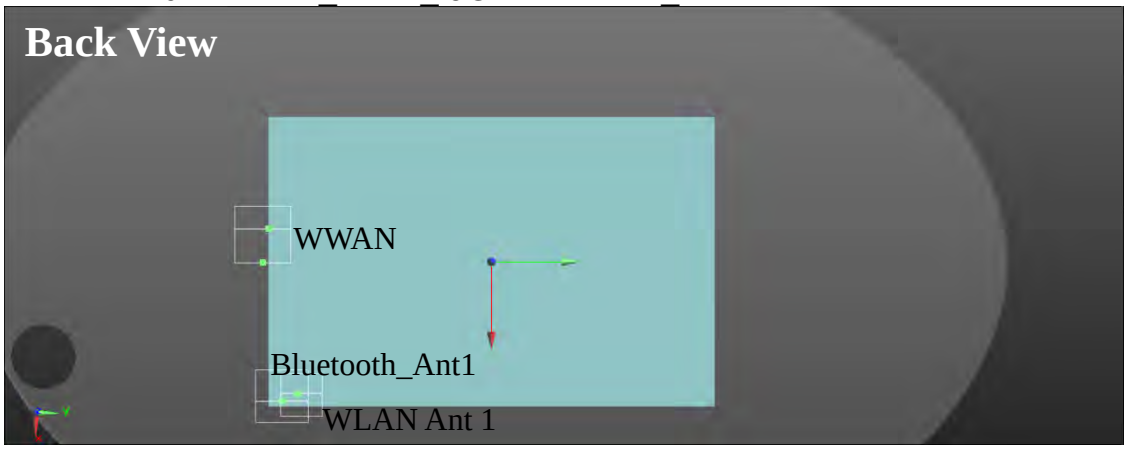


LTE Band25-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

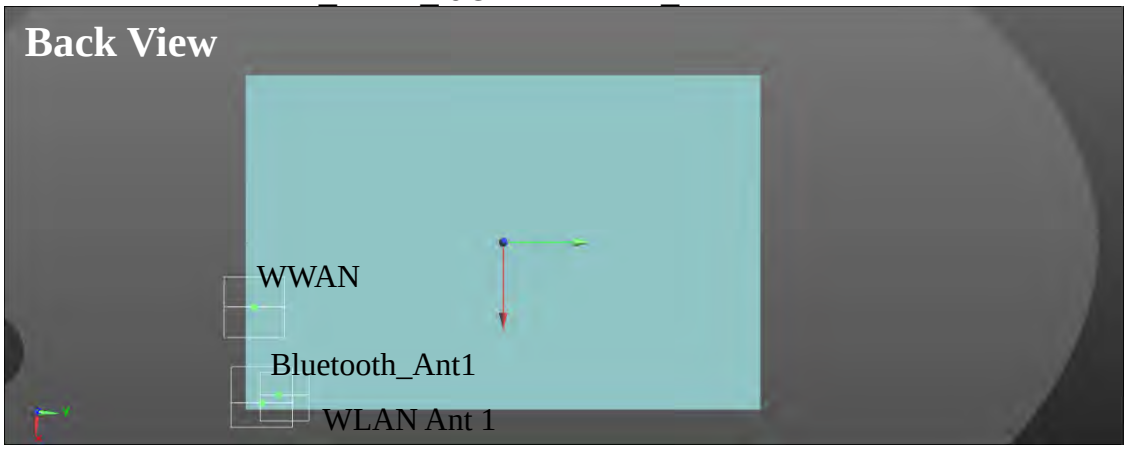


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LTE Band26-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

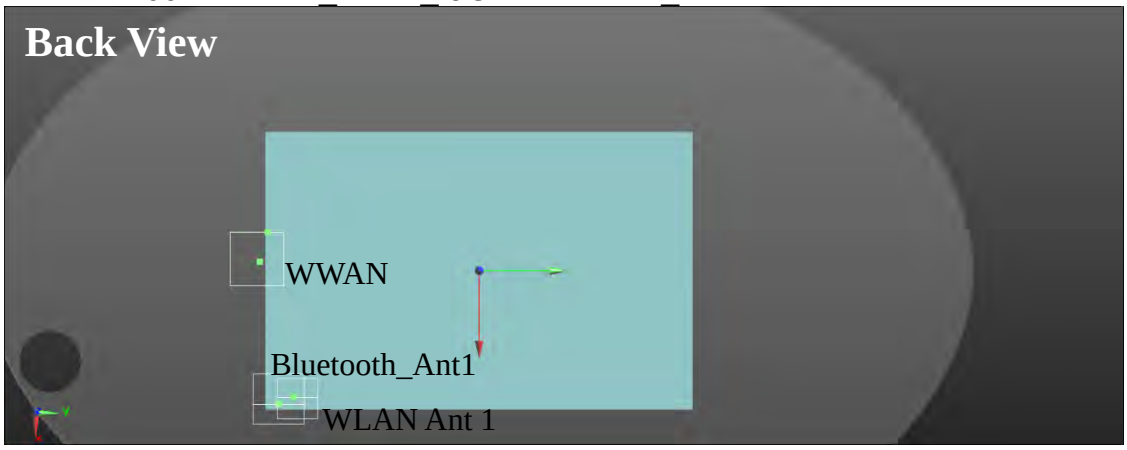


LTE Band41-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

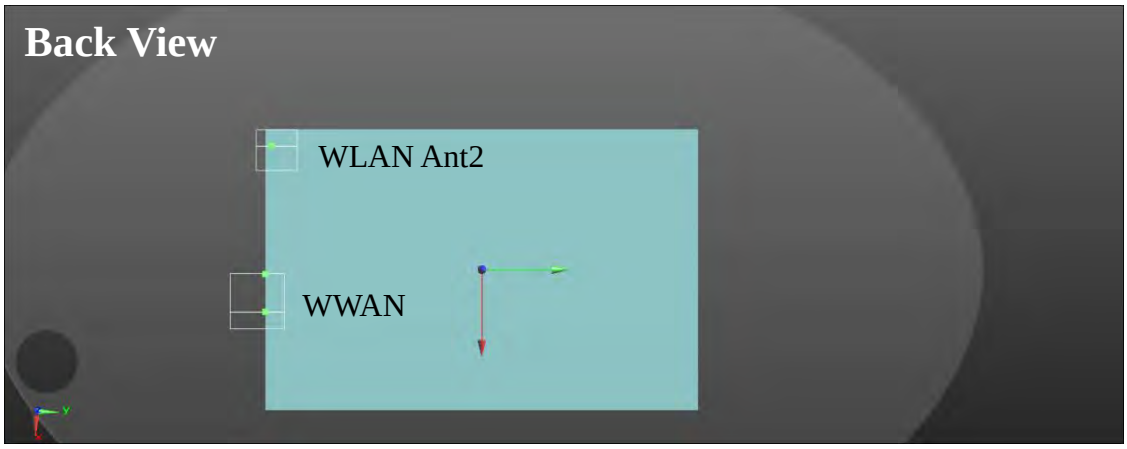


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LTE Band66-> WLAN _Ant 1 _ 5G + Bluetooth_Ant1

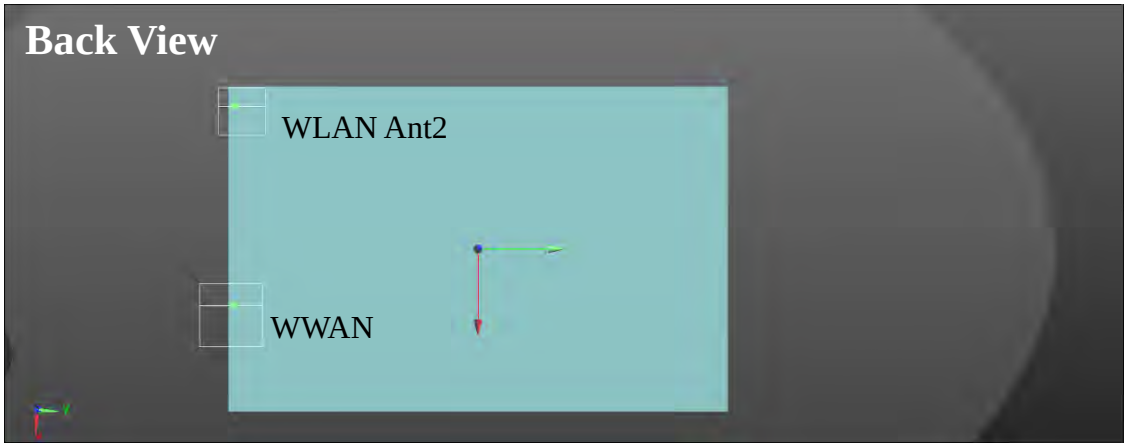


GPRS 850 -> WLAN Ant2 5G

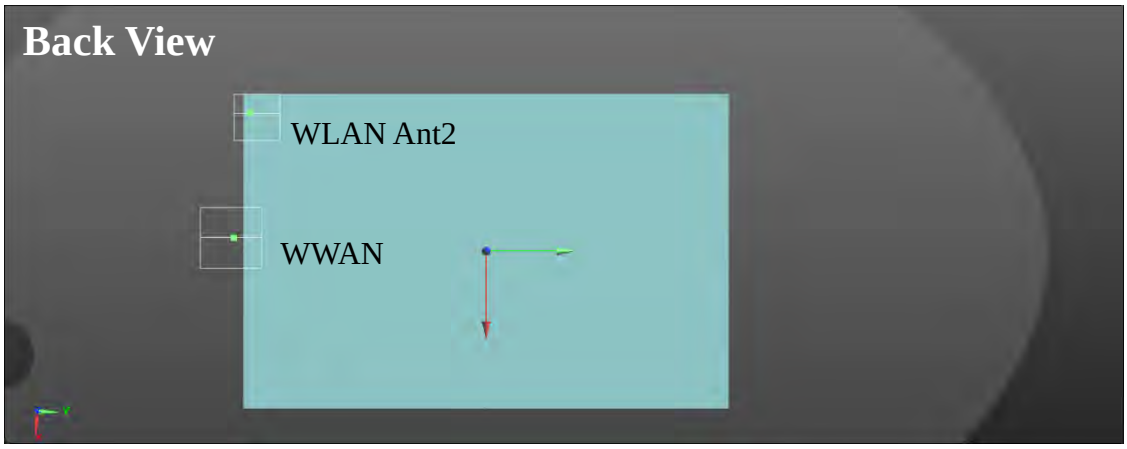


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GPRS 1900 -> WLAN Ant2 5G

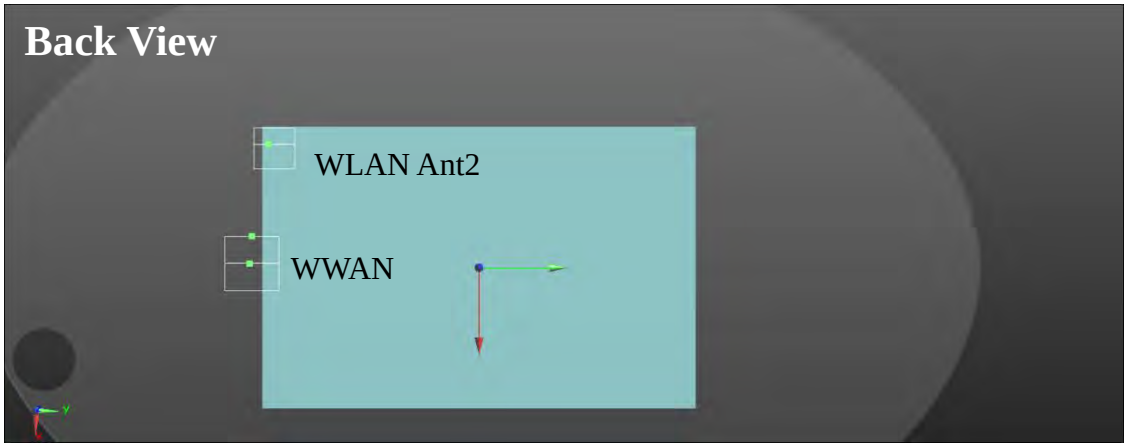


UMTS B2-> WLAN Ant2 5G

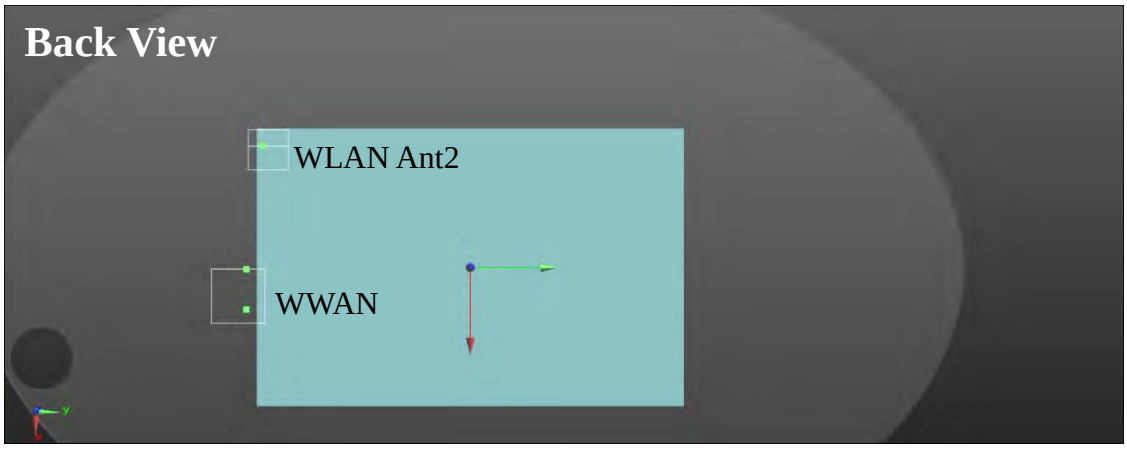


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UMTS B4-> WLAN Ant2 5G

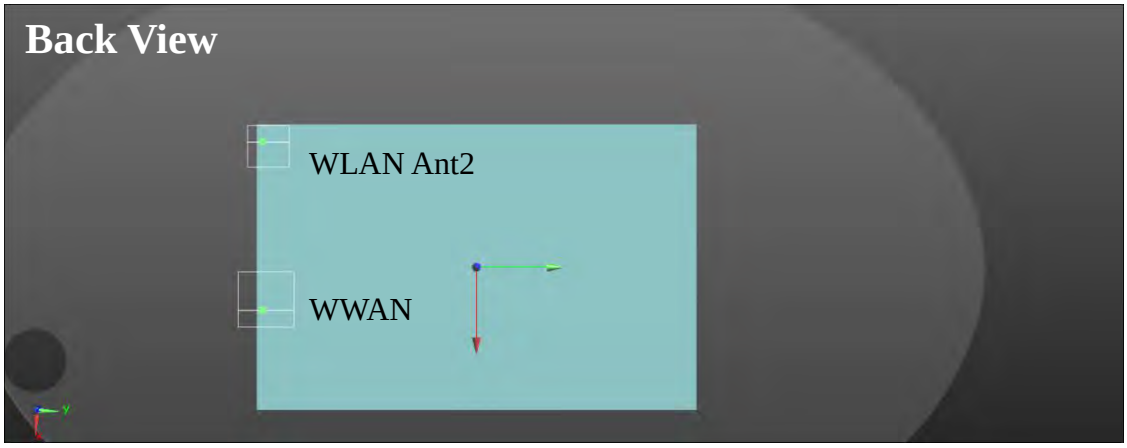


UMTS B5-> WLAN Ant2 5G

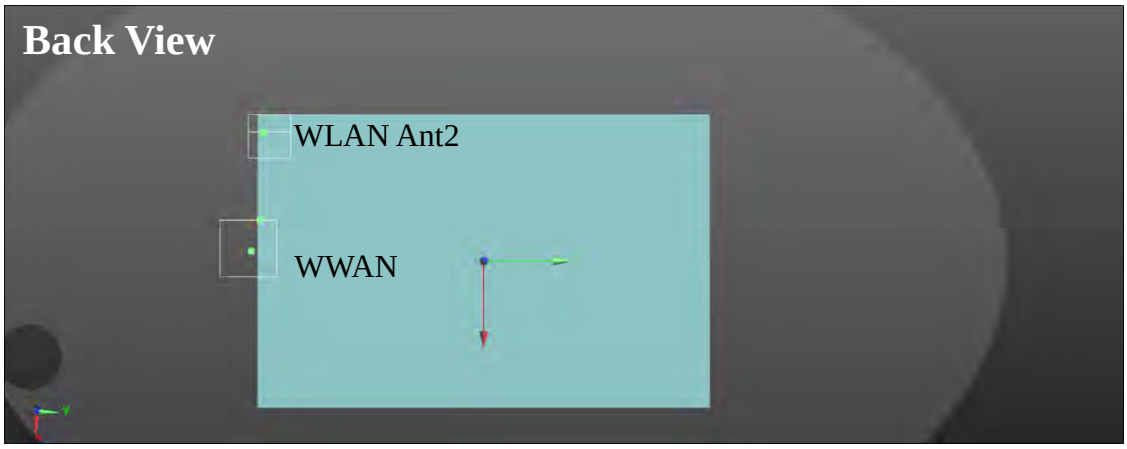


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LTE Band 2 -> WLAN Ant2 5G

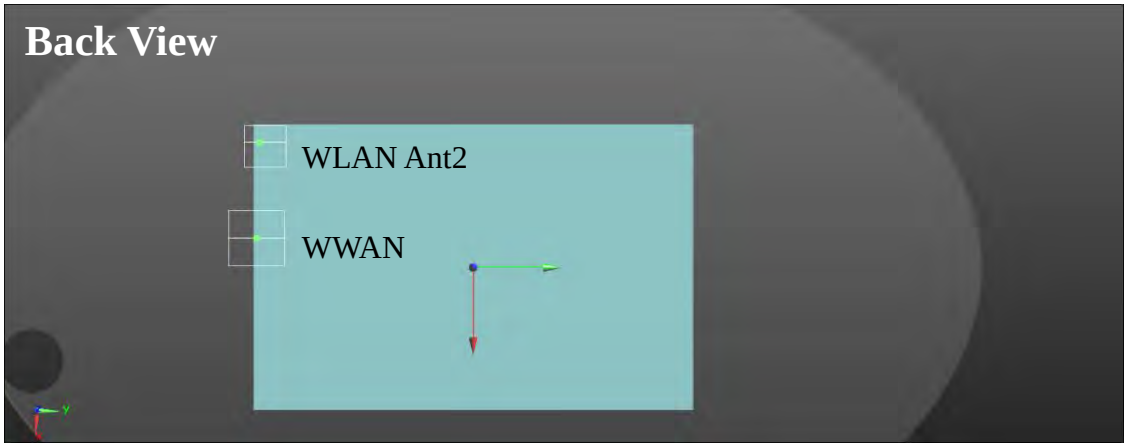


LTE Band 4 -> WLAN Ant2 5G

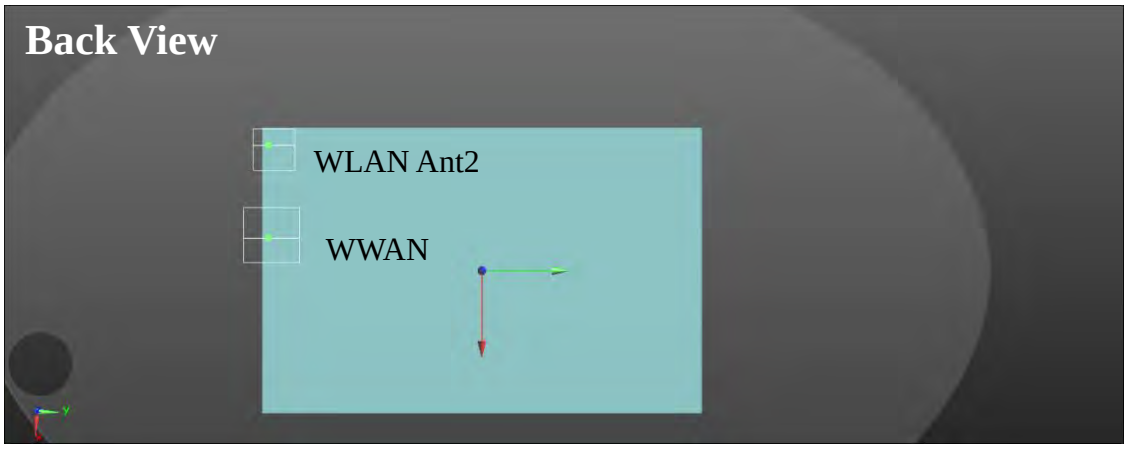


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LTE Band 5 -> WLAN Ant2 5G

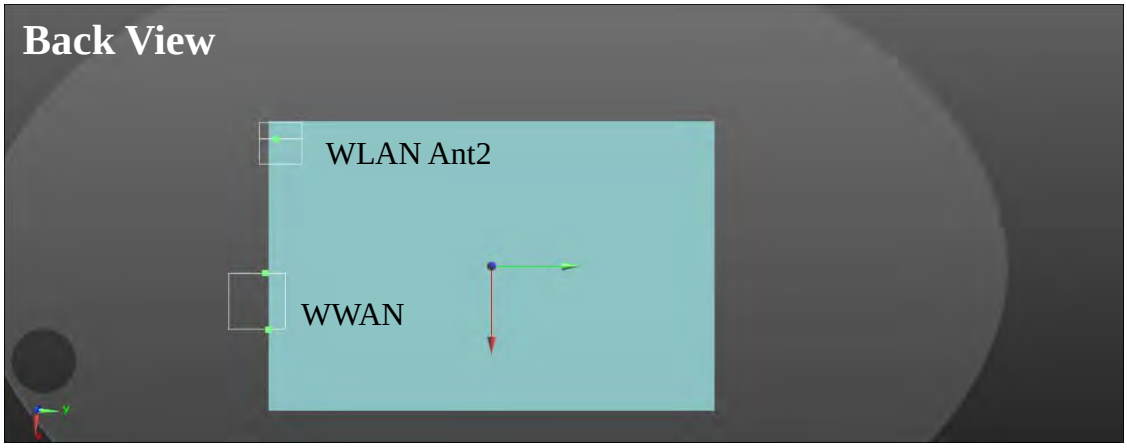


LTE Band 12 -> WLAN Ant2 5G

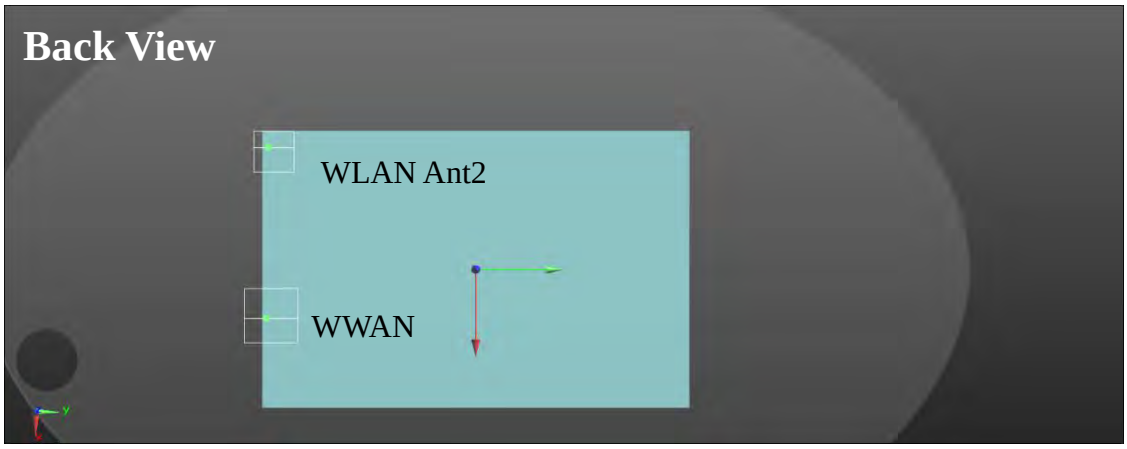


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LTE Band 13 -> WLAN Ant2 5G

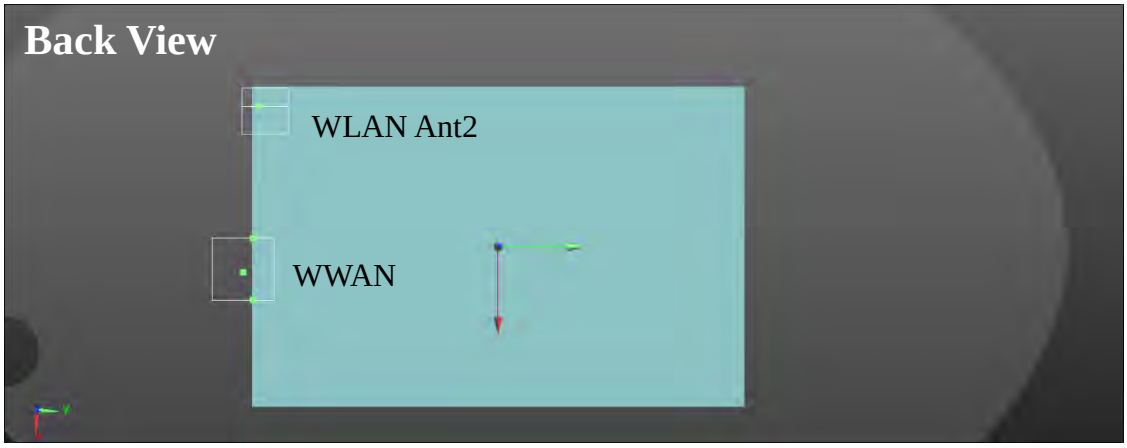


LTE Band 25 -> WLAN Ant2 5G

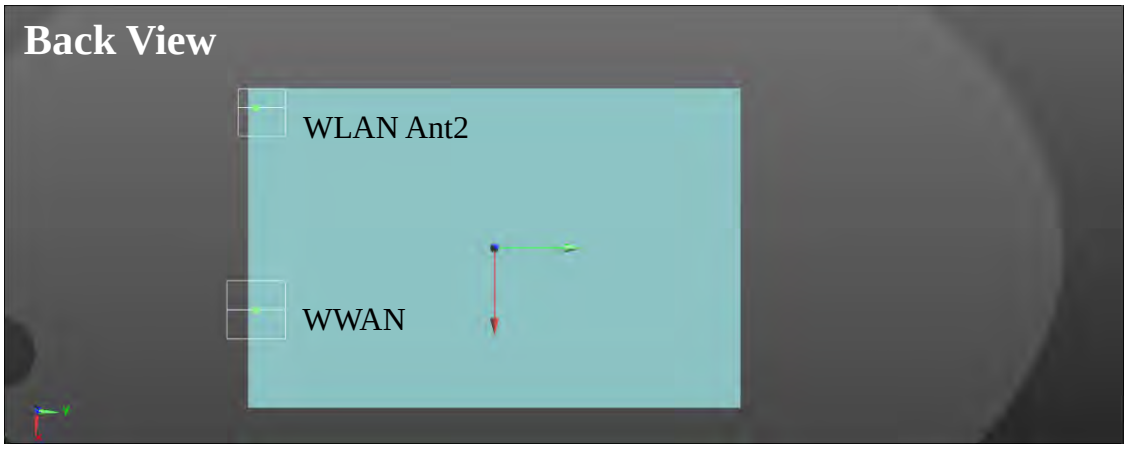


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LTE Band 26 -> WLAN Ant2 5G



LTE Band 41 -> WLAN Ant2 5G



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