

Appendix G. Output Power Measurement

WIFI BT ON/OFF_GSM850_TX0 (DSI 0/1/3)

GSM850_Ant 4	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GSM 1 Tx slot	31.70	31.85	32.01	33.50	22.70	22.85	23.01	24.50
GPRS 1 Tx slot	31.73	31.88	32.03	33.50	22.73	22.88	23.03	24.50
GPRS 2 Tx slots	31.60	31.73	31.87	32.50	25.60	25.73	25.87	26.50
GPRS 3 Tx slots	30.40	30.45	30.40	31.50	26.14	26.19	26.14	27.24
GPRS 4 Tx slots	28.94	28.95	28.61	30.50	25.94	25.95	25.61	27.50
EDGE 1 Tx slot	26.73	26.37	26.43	28.00	17.73	17.37	17.43	19.00
EDGE 2 Tx slots	25.94	25.95	25.97	27.00	19.94	19.95	19.97	21.00
EDGE 3 Tx slots	24.89	24.89	24.91	26.00	20.63	20.63	20.65	21.74
EDGE 4 Tx slots	24.25	24.22	24.24	25.50	21.25	21.22	21.24	22.50

WIFI BT ON_GSM850_TX0 (DSI 2)

GSM850_Ant 4	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GSM 1 Tx slot	31.70	31.85	32.01	32.90	22.70	22.85	23.01	23.90
GPRS 1 Tx slot	31.73	31.88	32.03	32.90	22.73	22.88	23.03	23.90
GPRS 2 Tx slots	31.60	31.73	31.87	31.90	25.60	25.73	25.87	25.90
GPRS 3 Tx slots	30.40	30.45	30.40	30.90	26.14	26.19	26.14	26.64
GPRS 4 Tx slots	28.94	28.95	28.61	29.90	25.94	25.95	25.61	26.90
EDGE 1 Tx slot	26.73	26.37	26.43	27.40	17.73	17.37	17.43	18.40
EDGE 2 Tx slots	25.94	25.95	25.97	26.40	19.94	19.95	19.97	20.40
EDGE 3 Tx slots	24.89	24.89	24.91	25.40	20.63	20.63	20.65	21.14
EDGE 4 Tx slots	24.25	24.22	24.24	24.90	21.25	21.22	21.24	21.90

WIFI BT OFF_GSM850_TX0 (DSI 2)

GSM850_Ant 4	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GSM 1 Tx slot	31.70	31.85	32.01	32.90	22.70	22.85	23.01	23.90
GPRS 1 Tx slot	31.73	31.88	32.03	32.90	22.73	22.88	23.03	23.90
GPRS 2 Tx slots	31.60	31.73	31.87	31.90	25.60	25.73	25.87	25.90
GPRS 3 Tx slots	30.40	30.45	30.40	30.90	26.14	26.19	26.14	26.64
GPRS 4 Tx slots	28.94	28.95	28.61	30.50	25.94	25.95	25.61	27.50
EDGE 1 Tx slot	26.73	26.37	26.43	27.40	17.73	17.37	17.43	18.40
EDGE 2 Tx slots	25.94	25.95	25.97	26.40	19.94	19.95	19.97	20.40
EDGE 3 Tx slots	24.89	24.89	24.91	25.40	20.63	20.63	20.65	21.14
EDGE 4 Tx slots	24.25	24.22	24.24	24.90	21.25	21.22	21.24	21.90

WIFI BT ON/OFF GSM1900 TX0 (DSI 0/1/2)

GSM1900_Ant 4	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GSM 1 Tx slot	29.35	29.62	29.97	30.50	20.35	20.62	20.97	21.50
GPRS 1 Tx slot	29.38	29.64	29.99	30.50	20.38	20.64	20.99	21.50
GPRS 2 Tx slots	28.40	28.21	28.60	29.50	22.40	22.21	22.60	23.50
GPRS 3 Tx slots	26.50	26.75	26.61	28.50	22.24	22.49	22.35	24.24
GPRS 4 Tx slots	25.60	26.01	26.00	27.50	22.60	23.01	23.00	24.50
EDGE 1 Tx slot	25.23	25.17	25.19	27.00	16.23	16.17	16.19	18.00
EDGE 2 Tx slots	24.46	25.26	24.59	26.00	18.46	19.26	18.59	20.00
EDGE 3 Tx slots	23.00	23.84	23.12	25.00	18.74	19.58	18.86	20.74
EDGE 4 Tx slots	22.56	23.07	22.61	24.50	19.56	20.07	19.61	21.50

WIFI BT ON GSM1900 TX0 (DSI 3)

GSM1900_Ant 4	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GSM 1 Tx slot	29.35	29.62	29.97	30.10	20.35	20.62	20.97	21.10
GPRS 1 Tx slot	29.38	29.64	29.99	30.10	20.38	20.64	20.99	21.10
GPRS 2 Tx slots	28.40	28.21	28.60	29.10	22.40	22.21	22.60	23.10
GPRS 3 Tx slots	26.50	26.75	26.61	28.10	22.24	22.49	22.35	23.84
GPRS 4 Tx slots	25.60	26.01	26.00	27.10	22.60	23.01	23.00	24.10
EDGE 1 Tx slot	25.23	25.17	25.19	26.60	16.23	16.17	16.19	17.60
EDGE 2 Tx slots	24.46	25.26	24.59	25.60	18.46	19.26	18.59	19.60
EDGE 3 Tx slots	23.00	23.84	23.12	24.60	18.74	19.58	18.86	20.34
EDGE 4 Tx slots	22.56	23.07	22.61	24.10	19.56	20.07	19.61	21.10

WIFI BT ON/OFF_UMTS_TX0 (DSI 0/1/2/3)

Band		WCDMA II_Ant 2			Tune-up Limit (dBm)
TX Channel		9262	9400	9538	
Rx Channel		9662	9800	9938	
Frequency (MHz)		1852.4	1880	1907.6	
3GPP Rel 99	AMR 12.2Kbps	24.22	24.21	24.17	25.20
3GPP Rel 99	RMC 12.2Kbps	24.38	24.39	24.32	25.20
3GPP Rel 6	HSDPA Subtest-1	23.33	23.28	23.30	24.20
3GPP Rel 6	HSDPA Subtest-2	23.29	23.32	23.27	24.20
3GPP Rel 6	HSDPA Subtest-3	22.82	22.78	22.74	23.70
3GPP Rel 6	HSDPA Subtest-4	22.76	22.78	22.70	23.70
3GPP Rel 8	DC-HSDPA Subtest-1	23.28	23.31	23.28	24.20
3GPP Rel 8	DC-HSDPA Subtest-2	23.08	23.09	23.16	24.20
3GPP Rel 8	DC-HSDPA Subtest-3	22.83	22.76	22.75	23.70
3GPP Rel 8	DC-HSDPA Subtest-4	22.61	22.68	22.59	23.70
3GPP Rel 6	HSUPA Subtest-1	23.28	23.28	23.31	24.20
3GPP Rel 6	HSUPA Subtest-2	21.48	21.43	21.43	22.20
3GPP Rel 6	HSUPA Subtest-3	22.27	22.24	22.26	23.20
3GPP Rel 6	HSUPA Subtest-4	21.36	21.36	21.31	22.20
3GPP Rel 6	HSUPA Subtest-5	23.21	23.21	23.24	24.20

WIFI BT ON/OFF_UMTS_TX0 (DSI 0/1/2)

Band		WCDMA IV_Ant 2			Tune-up Limit (dBm)
TX Channel		1312	1413	1513	
Rx Channel		1537	1638	1738	
Frequency (MHz)		1712.4	1732.6	1752.6	
3GPP Rel 99	AMR 12.2Kbps	25.01	25.00	24.95	25.20
3GPP Rel 99	RMC 12.2Kbps	25.13	25.19	25.13	25.20
3GPP Rel 6	HSDPA Subtest-1	24.15	24.07	24.13	24.20
3GPP Rel 6	HSDPA Subtest-2	24.10	24.06	24.14	24.20
3GPP Rel 6	HSDPA Subtest-3	23.54	23.56	23.62	23.70
3GPP Rel 6	HSDPA Subtest-4	23.56	23.52	23.52	23.70
3GPP Rel 8	DC-HSDPA Subtest-1	24.14	24.12	24.14	24.20
3GPP Rel 8	DC-HSDPA Subtest-2	23.93	23.87	23.90	24.20
3GPP Rel 8	DC-HSDPA Subtest-3	23.53	23.62	23.55	23.70
3GPP Rel 8	DC-HSDPA Subtest-4	23.44	23.43	23.45	23.70
3GPP Rel 6	HSUPA Subtest-1	24.09	24.05	24.04	24.20
3GPP Rel 6	HSUPA Subtest-2	21.13	21.24	21.20	22.20
3GPP Rel 6	HSUPA Subtest-3	22.98	22.99	23.00	23.20
3GPP Rel 6	HSUPA Subtest-4	22.18	22.19	22.11	22.20
3GPP Rel 6	HSUPA Subtest-5	24.01	24.04	24.01	24.20

WIFI BT ON _UMTS_TX0 (DSI 3)

Band		WCDMA IV_Ant 2			Tune-up Limit (dBm)
TX Channel		1312	1413	1513	
Rx Channel		1537	1638	1738	
Frequency (MHz)		1712.4	1732.6	1752.6	
3GPP Rel 99	AMR 12.2Kbps	23.69	23.75	23.70	24.50
3GPP Rel 99	RMC 12.2Kbps	23.72	23.76	23.71	24.50
3GPP Rel 6	HSDPA Subtest-1	22.68	22.67	22.71	23.50
3GPP Rel 6	HSDPA Subtest-2	22.61	22.63	22.73	23.50
3GPP Rel 6	HSDPA Subtest-3	22.09	22.08	22.19	23.00
3GPP Rel 6	HSDPA Subtest-4	22.16	22.11	22.12	23.00
3GPP Rel 8	DC-HSDPA Subtest-1	22.74	22.69	22.65	23.50
3GPP Rel 8	DC-HSDPA Subtest-2	22.51	22.43	22.45	23.50
3GPP Rel 8	DC-HSDPA Subtest-3	22.07	22.21	22.13	23.00
3GPP Rel 8	DC-HSDPA Subtest-4	22.02	22.00	21.99	23.00
3GPP Rel 6	HSUPA Subtest-1	22.62	22.56	22.55	23.50
3GPP Rel 6	HSUPA Subtest-2	19.65	19.80	19.75	21.50
3GPP Rel 6	HSUPA Subtest-3	21.50	21.53	21.59	22.50
3GPP Rel 6	HSUPA Subtest-4	20.78	20.79	20.71	21.50
3GPP Rel 6	HSUPA Subtest-5	22.61	22.64	22.61	23.50

WIFI BT ON/OFF _UMTS_TX0 (DSI 0/2/3)

Band		WCDMA V_Ant 4			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
Rx Channel		4357	4407	4458	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	24.08	24.07	24.06	25.20
3GPP Rel 99	RMC 12.2Kbps	24.18	24.26	24.25	25.20
3GPP Rel 6	HSDPA Subtest-1	23.12	23.14	23.13	24.20
3GPP Rel 6	HSDPA Subtest-2	23.12	23.19	23.10	24.20
3GPP Rel 6	HSDPA Subtest-3	22.64	22.68	22.69	23.70
3GPP Rel 6	HSDPA Subtest-4	22.63	22.60	22.60	23.70
3GPP Rel 8	DC-HSDPA Subtest-1	23.19	23.12	23.14	24.20
3GPP Rel 8	DC-HSDPA Subtest-2	22.99	22.97	22.93	24.20
3GPP Rel 8	DC-HSDPA Subtest-3	22.67	22.61	22.62	23.70
3GPP Rel 8	DC-HSDPA Subtest-4	22.53	22.51	22.52	23.70
3GPP Rel 6	HSUPA Subtest-1	23.15	23.15	23.18	24.20
3GPP Rel 6	HSUPA Subtest-2	21.25	21.31	21.24	22.20
3GPP Rel 6	HSUPA Subtest-3	22.09	22.12	22.09	23.20
3GPP Rel 6	HSUPA Subtest-4	21.18	21.20	21.18	22.20
3GPP Rel 6	HSUPA Subtest-5	23.11	23.13	23.13	24.20

**WIFI BT ON _UMTS_TX0 (DSI 1)**

Band		WCDMA V_Ant 4			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
Rx Channel		4357	4407	4458	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	24.08	24.07	24.06	25.10
3GPP Rel 99	RMC 12.2Kbps	24.18	24.26	24.25	25.10
3GPP Rel 6	HSDPA Subtest-1	23.12	23.14	23.13	24.10
3GPP Rel 6	HSDPA Subtest-2	23.12	23.19	23.10	24.10
3GPP Rel 6	HSDPA Subtest-3	22.64	22.68	22.69	23.60
3GPP Rel 6	HSDPA Subtest-4	22.63	22.60	22.60	23.60
3GPP Rel 8	DC-HSDPA Subtest-1	23.19	23.12	23.14	24.10
3GPP Rel 8	DC-HSDPA Subtest-2	22.99	22.97	22.93	24.10
3GPP Rel 8	DC-HSDPA Subtest-3	22.67	22.61	22.62	23.60
3GPP Rel 8	DC-HSDPA Subtest-4	22.53	22.51	22.52	23.60
3GPP Rel 6	HSUPA Subtest-1	23.15	23.15	23.18	24.10
3GPP Rel 6	HSUPA Subtest-2	21.25	21.31	21.24	22.10
3GPP Rel 6	HSUPA Subtest-3	22.09	22.12	22.09	23.10
3GPP Rel 6	HSUPA Subtest-4	21.18	21.20	21.18	22.10
3GPP Rel 6	HSUPA Subtest-5	23.11	23.13	23.13	24.10

WIFI BT OFF _UMTS_TX0 (DSI 1)

Band		WCDMA V_Ant 4			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
Rx Channel		4357	4407	4458	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	24.08	24.07	24.06	25.20
3GPP Rel 99	RMC 12.2Kbps	24.18	24.26	24.25	25.20
3GPP Rel 6	HSDPA Subtest-1	23.12	23.14	23.13	24.20
3GPP Rel 6	HSDPA Subtest-2	23.12	23.19	23.10	24.20
3GPP Rel 6	HSDPA Subtest-3	22.64	22.68	22.69	23.70
3GPP Rel 6	HSDPA Subtest-4	22.63	22.60	22.60	23.70
3GPP Rel 8	DC-HSDPA Subtest-1	23.19	23.12	23.14	24.20
3GPP Rel 8	DC-HSDPA Subtest-2	22.99	22.97	22.93	24.20
3GPP Rel 8	DC-HSDPA Subtest-3	22.67	22.61	22.62	23.70
3GPP Rel 8	DC-HSDPA Subtest-4	22.53	22.51	22.52	23.70
3GPP Rel 6	HSUPA Subtest-1	23.15	23.15	23.18	24.20
3GPP Rel 6	HSUPA Subtest-2	21.25	21.31	21.24	22.20
3GPP Rel 6	HSUPA Subtest-3	22.09	22.12	22.09	23.20
3GPP Rel 6	HSUPA Subtest-4	21.18	21.20	21.18	22.20
3GPP Rel 6	HSUPA Subtest-5	23.11	23.13	23.13	24.20

WIFI BT ON/OFF_FDD LTE Band 2_TX0 (DSI 0/1/2/3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				18700	18900	19100	
Frequency (MHz)				1860	1880	1900	
20	QPSK	1	0	24.05	24.06	24.02	25.2
20	QPSK	1	49	23.98	23.99	24.01	
20	QPSK	1	99	23.91	23.97	24.02	
20	QPSK	50	0	22.30	22.31	22.30	24.2
20	QPSK	50	24	22.26	22.20	22.24	
20	QPSK	50	50	22.23	22.25	22.28	
20	QPSK	100	0	22.26	22.27	22.25	
20	16QAM	1	0	23.40	23.38	23.41	24.2
20	16QAM	1	49	23.32	23.34	23.38	
20	16QAM	1	99	23.30	23.37	23.49	
20	16QAM	50	0	21.25	21.26	21.26	23.2
20	16QAM	50	24	21.30	21.22	21.27	
20	16QAM	50	50	21.26	21.26	21.30	
20	16QAM	100	0	21.27	21.24	21.27	
20	64QAM	1	0	22.30	22.21	22.26	23.2
20	64QAM	1	49	22.20	22.22	22.23	
20	64QAM	1	99	22.25	22.20	22.38	
20	64QAM	50	0	21.13	21.11	21.14	22.2
20	64QAM	50	24	21.18	21.10	21.12	
20	64QAM	50	50	21.14	21.13	21.16	
20	64QAM	100	0	21.19	21.10	21.11	
20	256QAM	1	0	20.11	20.14	20.16	20.2
20	256QAM	1	49	20.14	20.16	20.20	
20	256QAM	1	99	20.15	20.19	20.04	
20	256QAM	50	0	19.03	19.01	19.08	20.2
20	256QAM	50	24	19.13	19.01	19.12	
20	256QAM	50	50	19.06	19.03	19.06	
20	256QAM	100	0	19.09	19.09	19.08	
Channel				18675	18900	19125	Tune-up limit (dBm)
Frequency (MHz)				1857.5	1880	1902.5	
15	QPSK	1	0	23.97	23.95	24.02	25.2
15	QPSK	1	37	23.90	23.89	24.03	
15	QPSK	1	74	23.90	23.96	24.02	
15	QPSK	36	0	22.47	22.49	22.52	24.2
15	QPSK	36	20	22.58	22.45	22.49	
15	QPSK	36	39	22.53	22.51	22.56	
15	QPSK	75	0	22.57	22.47	22.50	
15	16QAM	1	0	23.40	23.33	23.34	24.2
15	16QAM	1	37	23.30	23.24	23.35	
15	16QAM	1	74	23.22	23.34	23.41	
15	16QAM	36	0	22.59	22.53	22.50	23.2
15	16QAM	36	20	22.60	22.46	22.54	
15	16QAM	36	39	22.46	22.46	22.55	
15	16QAM	75	0	22.55	22.50	22.65	
15	64QAM	1	0	22.89	22.79	22.81	23.2
15	64QAM	1	37	22.76	22.76	22.79	
15	64QAM	1	74	22.80	22.80	22.86	
15	64QAM	36	0	21.37	21.34	21.31	22.2
15	64QAM	36	20	21.41	21.33	21.32	
15	64QAM	36	39	21.35	21.34	21.47	



FCC SAR TEST REPORT

Report No. :FA271545A

15	64QAM	75	0	21.43	21.41	21.29	
15	256QAM	1	0	20.10	20.15	20.05	20.2
15	256QAM	1	37	20.15	20.06	20.05	
15	256QAM	1	74	20.07	20.14	20.12	
15	256QAM	36	0	19.38	19.41	19.30	20.2
15	256QAM	36	20	19.11	18.92	19.05	
15	256QAM	36	39	19.04	19.01	19.00	
15	256QAM	75	0	19.08	19.00	19.06	
Channel				18650	18900	19150	Tune-up limit (dBm)
Frequency (MHz)				1855	1880	1905	
10	QPSK	1	0	23.95	23.91	24.02	25.2
10	QPSK	1	25	23.85	23.84	23.97	
10	QPSK	1	49	23.88	23.86	23.94	
10	QPSK	25	0	22.42	22.44	22.45	24.2
10	QPSK	25	12	22.53	22.44	22.48	
10	QPSK	25	25	22.50	22.47	22.48	
10	QPSK	50	0	22.52	22.46	22.42	
10	16QAM	1	0	23.34	23.27	23.33	24.2
10	16QAM	1	25	23.28	23.22	23.35	
10	16QAM	1	49	23.20	23.28	23.39	
10	16QAM	25	0	22.57	22.44	22.45	23.2
10	16QAM	25	12	22.50	22.42	22.54	
10	16QAM	25	25	22.41	22.42	22.46	
10	16QAM	50	0	22.48	22.45	22.55	
10	64QAM	1	0	22.83	22.76	22.76	23.2
10	64QAM	1	25	22.69	22.72	22.76	
10	64QAM	1	49	22.72	22.73	22.82	
10	64QAM	25	0	21.37	21.33	21.22	22.2
10	64QAM	25	12	21.32	21.32	21.31	
10	64QAM	25	25	21.31	21.31	21.37	
10	64QAM	50	0	21.36	21.37	21.29	
10	256QAM	1	0	20.14	20.15	20.15	20.2
10	256QAM	1	25	20.09	20.08	20.10	
10	256QAM	1	49	20.07	20.13	20.05	
10	256QAM	25	0	19.28	19.39	19.23	20.2
10	256QAM	25	12	19.01	18.84	18.96	
10	256QAM	25	25	19.04	18.96	18.90	
10	256QAM	50	0	18.99	18.91	19.00	
Channel				18625	18900	19175	Tune-up limit (dBm)
Frequency (MHz)				1852.5	1880	1907.5	
5	QPSK	1	0	23.87	23.91	23.98	25.2
5	QPSK	1	12	23.75	23.79	23.93	
5	QPSK	1	24	23.78	23.84	23.89	
5	QPSK	12	0	22.40	22.34	22.42	24.2
5	QPSK	12	7	22.46	22.43	22.44	
5	QPSK	12	13	22.40	22.47	22.47	
5	QPSK	25	0	22.47	22.38	22.36	
5	16QAM	1	0	23.28	23.27	23.33	24.2
5	16QAM	1	12	23.20	23.15	23.33	
5	16QAM	1	24	23.18	23.23	23.37	
5	16QAM	12	0	22.51	22.34	22.44	23.2
5	16QAM	12	7	22.48	22.39	22.47	
5	16QAM	12	13	22.35	22.34	22.44	
5	16QAM	25	0	22.40	22.40	22.48	
5	64QAM	1	0	22.83	22.72	22.76	23.2
5	64QAM	1	12	22.69	22.65	22.76	



FCC SAR TEST REPORT

Report No. :FA271545A

5	64QAM	1	24	22.65	22.64	22.73	22.2
5	64QAM	12	0	21.30	21.30	21.14	
5	64QAM	12	7	21.32	21.32	21.29	
5	64QAM	12	13	21.29	21.27	21.35	
5	64QAM	25	0	21.28	21.27	21.21	
5	256QAM	1	0	20.10	20.15	20.08	20.2
5	256QAM	1	12	20.07	20.02	20.09	
5	256QAM	1	24	20.00	20.11	19.97	
5	256QAM	12	0	19.20	19.39	19.16	20.2
5	256QAM	12	7	19.00	18.79	18.88	
5	256QAM	12	13	19.01	18.96	18.85	
5	256QAM	25	0	18.92	18.87	19.00	
Channel				18615	18900	19185	Tune-up limit (dBm)
Frequency (MHz)				1851.5	1880	1908.5	
3	QPSK	1	0	23.89	23.81	24.01	25.2
3	QPSK	1	8	23.83	23.78	23.88	
3	QPSK	1	14	23.82	23.79	23.91	
3	QPSK	8	0	22.37	22.34	22.45	24.2
3	QPSK	8	4	22.43	22.44	22.42	
3	QPSK	8	7	22.49	22.46	22.47	
3	QPSK	15	0	22.49	22.41	22.41	
3	16QAM	1	0	23.29	23.26	23.26	24.2
3	16QAM	1	8	23.21	23.21	23.26	
3	16QAM	1	14	23.16	23.20	23.38	
3	16QAM	8	0	22.49	22.39	22.39	23.2
3	16QAM	8	4	22.50	22.33	22.44	
3	16QAM	8	7	22.36	22.39	22.46	
3	16QAM	15	0	22.41	22.37	22.52	
3	64QAM	1	0	22.82	22.74	22.74	23.2
3	64QAM	1	8	22.65	22.62	22.70	
3	64QAM	1	14	22.67	22.65	22.81	
3	64QAM	8	0	21.32	21.28	21.19	22.2
3	64QAM	8	4	21.26	21.29	21.25	
3	64QAM	8	7	21.29	21.27	21.29	
3	64QAM	15	0	21.32	21.30	21.20	
3	256QAM	1	0	20.08	20.14	20.07	20.2
3	256QAM	1	8	20.08	20.00	20.04	
3	256QAM	1	14	20.03	20.10	20.05	
3	256QAM	8	0	19.28	19.29	19.20	20.2
3	256QAM	8	4	18.98	18.75	18.90	
3	256QAM	8	7	18.95	18.96	18.88	
3	256QAM	15	0	18.99	18.87	18.99	
Channel				18607	18900	19193	Tune-up limit (dBm)
Frequency (MHz)				1850.7	1880	1909.3	
1.4	QPSK	1	0	23.85	23.88	23.97	25.2
1.4	QPSK	1	3	23.78	23.84	23.95	
1.4	QPSK	1	5	23.82	23.85	23.94	
1.4	QPSK	3	0	23.91	23.84	23.98	
1.4	QPSK	3	1	23.81	23.80	23.89	
1.4	QPSK	3	3	23.85	23.85	23.94	
1.4	QPSK	6	0	22.49	22.38	22.39	24.2
1.4	16QAM	1	0	23.26	23.23	23.30	24.2
1.4	16QAM	1	3	23.27	23.15	23.32	
1.4	16QAM	1	5	23.16	23.20	23.37	
1.4	16QAM	3	0	23.34	23.22	23.27	
1.4	16QAM	3	1	23.26	23.18	23.26	



FCC SAR TEST REPORT

Report No. :FA271545A

1.4	16QAM	3	3	23.14	23.19	23.34	
1.4	16QAM	6	0	22.46	22.42	22.54	23.2
1.4	64QAM	1	0	22.83	22.70	22.72	23.2
1.4	64QAM	1	3	22.59	22.72	22.74	
1.4	64QAM	1	5	22.71	22.66	22.79	
1.4	64QAM	3	0	22.74	22.70	22.71	
1.4	64QAM	3	1	22.60	22.69	22.69	
1.4	64QAM	3	3	22.71	22.68	22.80	
1.4	64QAM	6	0	21.35	21.29	21.27	22.2
1.4	256QAM	1	0	20.04	20.07	20.15	20.2
1.4	256QAM	1	3	20.08	20.06	20.07	
1.4	256QAM	1	5	20.06	20.09	19.98	
1.4	256QAM	3	0	20.12	20.08	20.05	
1.4	256QAM	3	1	20.05	20.04	20.05	
1.4	256QAM	3	3	19.97	20.13	19.98	
1.4	256QAM	6	0	18.97	18.84	18.96	20.2

WIFI BT ON/OFF_FDD LTE Band 4_TX0 (DSI 0/1/2)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20050	20175	20300	
Frequency (MHz)				1720	1732.5	1745	
20	QPSK	1	0	24.23	24.63	24.33	25.2
20	QPSK	1	49	24.08	24.19	24.19	
20	QPSK	1	99	24.21	24.14	24.12	
20	QPSK	50	0	22.26	22.31	22.30	24.2
20	QPSK	50	24	22.23	22.26	22.28	
20	QPSK	50	50	22.22	22.29	22.29	
20	QPSK	100	0	22.24	22.26	22.25	
20	16QAM	1	0	23.52	23.47	23.73	24.2
20	16QAM	1	49	23.42	23.59	23.57	
20	16QAM	1	99	23.65	23.53	23.63	
20	16QAM	50	0	21.23	21.25	21.30	23.2
20	16QAM	50	24	21.49	21.25	21.36	
20	16QAM	50	50	21.23	21.29	21.22	
20	16QAM	100	0	21.24	21.24	21.26	
20	64QAM	1	0	22.38	22.41	22.51	23.2
20	64QAM	1	49	22.32	22.39	22.45	
20	64QAM	1	99	22.41	22.44	22.40	
20	64QAM	50	0	21.22	21.28	21.30	22.2
20	64QAM	50	24	21.30	21.29	21.36	
20	64QAM	50	50	21.25	21.30	21.30	
20	64QAM	100	0	21.28	21.24	21.26	
20	256QAM	1	0	19.92	20.16	20.01	20.2
20	256QAM	1	49	20.09	19.92	20.01	
20	256QAM	1	99	20.02	20.05	19.88	
20	256QAM	50	0	19.07	19.16	19.24	20.2
20	256QAM	50	24	19.14	19.11	19.19	
20	256QAM	50	50	19.07	19.11	19.10	
20	256QAM	100	0	19.17	19.19	19.04	
Channel				20025	20175	20325	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1732.5	1747.5	
15	QPSK	1	0	24.22	24.55	24.23	25.2
15	QPSK	1	37	24.02	24.17	24.13	



FCC SAR TEST REPORT

Report No. :FA271545A

15	QPSK	1	74	24.20	24.04	24.06	24.2
15	QPSK	36	0	22.33	22.29	22.22	
15	QPSK	36	20	22.20	22.25	22.27	
15	QPSK	36	39	22.38	22.27	22.27	
15	QPSK	75	0	22.40	22.25	22.36	
15	16QAM	1	0	23.43	23.40	23.72	24.2
15	16QAM	1	37	23.35	23.53	23.52	
15	16QAM	1	74	23.59	23.51	23.60	
15	16QAM	36	0	21.35	21.30	21.22	23.2
15	16QAM	36	20	21.42	21.28	21.28	
15	16QAM	36	39	21.33	21.22	21.31	
15	16QAM	75	0	21.37	21.35	21.20	
15	64QAM	1	0	22.35	22.39	22.48	23.2
15	64QAM	1	37	22.28	22.29	22.41	
15	64QAM	1	74	22.38	22.34	22.40	
15	64QAM	36	0	21.20	21.25	21.23	22.2
15	64QAM	36	20	21.27	21.25	21.29	
15	64QAM	36	39	21.18	21.30	21.22	
15	64QAM	75	0	21.19	21.22	21.23	
15	256QAM	1	0	20.01	20.20	20.09	20.2
15	256QAM	1	37	20.17	20.01	20.10	
15	256QAM	1	74	20.03	20.11	19.98	
15	256QAM	36	0	19.08	19.18	19.24	20.2
15	256QAM	36	20	19.18	19.19	19.28	
15	256QAM	36	39	19.13	19.15	19.17	
15	256QAM	75	0	19.21	19.24	19.13	
Channel				20000	20175	20350	Tune-up limit (dBm)
Frequency (MHz)				1715	1732.5	1750	
10	QPSK	1	0	24.21	24.52	24.16	25.2
10	QPSK	1	25	23.99	24.16	24.10	
10	QPSK	1	49	24.13	23.95	23.96	
10	QPSK	25	0	22.32	22.28	22.33	24.2
10	QPSK	25	12	22.33	22.21	22.40	
10	QPSK	25	25	22.28	22.38	22.21	
10	QPSK	50	0	22.38	22.24	22.32	
10	16QAM	1	0	23.37	23.38	23.68	24.2
10	16QAM	1	25	23.26	23.45	23.49	
10	16QAM	1	49	23.51	23.41	23.57	
10	16QAM	25	0	21.32	21.25	21.34	23.2
10	16QAM	25	12	21.37	21.24	21.20	
10	16QAM	25	25	21.28	21.34	21.31	
10	16QAM	50	0	21.35	21.32	21.38	
10	64QAM	1	0	22.29	22.29	22.42	23.2
10	64QAM	1	25	22.26	22.27	22.40	
10	64QAM	1	49	22.33	22.28	22.32	
10	64QAM	25	0	21.12	21.25	21.16	
10	64QAM	25	12	21.18	21.24	21.22	22.2
10	64QAM	25	25	21.13	21.23	21.13	
10	64QAM	50	0	21.09	21.16	21.23	
10	256QAM	1	0	19.91	20.19	20.00	20.2
10	256QAM	1	25	20.15	19.97	20.01	
10	256QAM	1	49	19.93	20.05	19.89	
10	256QAM	25	0	19.03	19.11	19.19	20.2
10	256QAM	25	12	19.13	19.19	19.24	
10	256QAM	25	25	19.04	19.07	19.10	
10	256QAM	50	0	19.14	19.21	19.09	



FCC SAR TEST REPORT

Report No. :FA271545A

Channel				19975	20175	20375	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1732.5	1752.5	
5	QPSK	1	0	24.17	24.47	24.16	25.2
5	QPSK	1	12	23.96	24.14	24.01	
5	QPSK	1	24	24.04	23.86	23.92	
5	QPSK	12	0	22.30	22.28	22.26	24.2
5	QPSK	12	7	22.33	22.44	22.31	
5	QPSK	12	13	22.27	22.38	22.43	
5	QPSK	25	0	22.38	22.46	22.30	24.2
5	16QAM	1	0	23.36	23.36	23.58	
5	16QAM	1	12	23.22	23.35	23.44	
5	16QAM	1	24	23.46	23.35	23.47	23.2
5	16QAM	12	0	21.24	21.39	21.28	
5	16QAM	12	7	21.29	21.22	21.44	
5	16QAM	12	13	21.21	21.29	21.31	23.2
5	16QAM	25	0	21.31	21.25	21.28	
5	64QAM	1	0	22.27	22.24	22.35	
5	64QAM	1	12	22.20	22.17	22.32	22.2
5	64QAM	1	24	22.33	22.21	22.23	
5	64QAM	12	0	21.11	21.22	21.07	
5	64QAM	12	7	21.15	21.20	21.19	20.2
5	64QAM	12	13	21.08	21.19	21.13	
5	64QAM	25	0	21.08	21.12	21.15	
5	256QAM	1	0	19.85	20.15	20.00	20.2
5	256QAM	1	12	20.08	19.89	20.00	
5	256QAM	1	24	19.90	19.99	19.86	
5	256QAM	12	0	19.01	19.08	19.18	20.2
5	256QAM	12	7	19.04	19.16	19.20	
5	256QAM	12	13	19.00	19.01	19.06	
5	256QAM	25	0	19.13	19.14	19.09	
Channel				19965	20175	20385	Tune-up limit (dBm)
Frequency (MHz)				1711.5	1732.5	1753.5	
3	QPSK	1	0	24.08	24.39	24.13	25.2
3	QPSK	1	8	23.96	24.09	23.92	
3	QPSK	1	14	24.00	23.86	23.83	
3	QPSK	8	0	22.20	22.26	22.20	24.2
3	QPSK	8	4	22.28	22.39	22.31	
3	QPSK	8	7	22.24	22.29	22.33	
3	QPSK	15	0	22.38	22.41	22.27	24.2
3	16QAM	1	0	23.34	23.28	23.53	
3	16QAM	1	8	23.18	23.35	23.38	
3	16QAM	1	14	23.40	23.32	23.44	23.2
3	16QAM	8	0	21.21	21.29	21.20	
3	16QAM	8	4	21.29	21.36	21.44	
3	16QAM	8	7	21.38	21.22	21.27	23.2
3	16QAM	15	0	21.25	21.24	21.39	
3	64QAM	1	0	22.26	22.18	22.26	
3	64QAM	1	8	22.18	22.17	22.23	22.2
3	64QAM	1	14	22.31	22.12	22.13	
3	64QAM	8	0	21.01	21.13	21.05	
3	64QAM	8	4	21.05	21.11	21.18	20.2
3	64QAM	8	7	21.05	21.09	21.04	
3	64QAM	15	0	21.02	21.08	21.09	
3	256QAM	1	0	19.79	20.14	19.94	20.2
3	256QAM	1	8	20.00	19.81	19.96	
3	256QAM	1	14	19.83	19.95	19.83	



FCC SAR TEST REPORT

Report No. :FA271545A

3	256QAM	8	0	18.99	19.05	19.11	20.2
3	256QAM	8	4	19.03	19.14	19.15	
3	256QAM	8	7	19.00	19.00	18.96	
3	256QAM	15	0	19.10	19.05	19.05	
Channel				19957	20175	20393	Tune-up limit (dBm)
Frequency (MHz)				1710.7	1732.5	1754.3	
1.4	QPSK	1	0	24.00	24.37	24.06	25.2
1.4	QPSK	1	3	23.87	24.02	23.82	
1.4	QPSK	1	5	23.94	23.77	23.73	
1.4	QPSK	3	0	24.08	24.34	24.07	
1.4	QPSK	3	1	23.96	24.00	23.88	
1.4	QPSK	3	3	24.00	23.85	23.73	
1.4	QPSK	6	0	22.33	22.33	22.23	24.2
1.4	16QAM	1	0	23.28	23.23	23.45	24.2
1.4	16QAM	1	3	23.11	23.34	23.30	
1.4	16QAM	1	5	23.33	23.25	23.36	
1.4	16QAM	3	0	23.28	23.22	23.46	
1.4	16QAM	3	1	23.14	23.31	23.34	
1.4	16QAM	3	3	23.33	23.29	23.39	
1.4	16QAM	6	0	21.25	21.33	21.39	23.2
1.4	64QAM	1	0	22.20	22.10	22.23	23.2
1.4	64QAM	1	3	22.13	22.14	22.18	
1.4	64QAM	1	5	22.24	22.07	22.11	
1.4	64QAM	3	0	22.18	22.09	22.16	
1.4	64QAM	3	1	22.08	22.17	22.15	
1.4	64QAM	3	3	22.24	22.06	22.05	
1.4	64QAM	6	0	21.00	20.98	21.08	22.2
1.4	256QAM	1	0	19.72	20.11	19.84	20.2
1.4	256QAM	1	3	19.92	19.78	19.92	
1.4	256QAM	1	5	19.73	19.93	19.74	
1.4	256QAM	3	0	19.75	20.05	19.84	
1.4	256QAM	3	1	19.98	19.77	19.96	
1.4	256QAM	3	3	19.80	19.93	19.77	
1.4	256QAM	6	0	19.08	18.98	18.95	20.2

WIFI BT ON_FDD LTE Band 4_TX0 (DSI 3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20050	20175	20300	
Frequency (MHz)				1720	1732.5	1745	
20	QPSK	1	0	22.66	23.10	22.76	23.6
20	QPSK	1	49	22.48	22.62	22.66	
20	QPSK	1	99	22.69	22.54	22.56	
20	QPSK	50	0	20.72	20.81	20.72	22.6
20	QPSK	50	24	20.66	20.71	20.78	
20	QPSK	50	50	20.62	20.76	20.74	
20	QPSK	100	0	20.67	20.72	20.69	
20	16QAM	1	0	21.93	21.88	22.14	22.6
20	16QAM	1	49	21.83	22.00	21.97	
20	16QAM	1	99	22.08	21.94	22.07	
20	16QAM	50	0	19.69	19.74	19.78	21.6
20	16QAM	50	24	19.94	19.69	19.77	
20	16QAM	50	50	19.69	19.69	19.68	
20	16QAM	100	0	19.72	19.74	19.74	



FCC SAR TEST REPORT

Report No. :FA271545A

20	64QAM	1	0	20.81	20.89	20.91	21.6
20	64QAM	1	49	20.78	20.88	20.92	
20	64QAM	1	99	20.89	20.84	20.85	
20	64QAM	50	0	19.66	19.75	19.80	20.6
20	64QAM	50	24	19.71	19.79	19.76	
20	64QAM	50	50	19.71	19.78	19.74	
20	64QAM	100	0	19.69	19.71	19.67	
20	256QAM	1	0	18.40	18.56	18.44	18.6
20	256QAM	1	49	18.51	18.42	18.50	
20	256QAM	1	99	18.49	18.46	18.37	
20	256QAM	50	0	17.49	17.60	17.66	18.6
20	256QAM	50	24	17.54	17.51	17.62	
20	256QAM	50	50	17.50	17.61	17.57	
20	256QAM	100	0	17.63	17.66	17.49	
Channel				20025	20175	20325	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1732.5	1747.5	
15	QPSK	1	0	22.66	23.04	22.78	23.6
15	QPSK	1	37	22.54	22.59	22.61	
15	QPSK	1	74	22.69	22.58	22.55	
15	QPSK	36	0	20.67	20.71	20.78	22.6
15	QPSK	36	20	20.63	20.74	20.71	
15	QPSK	36	39	20.62	20.74	20.71	
15	QPSK	75	0	20.65	20.73	20.69	
15	16QAM	1	0	22.02	21.91	22.16	22.6
15	16QAM	1	37	21.91	22.05	21.99	
15	16QAM	1	74	22.11	22.02	22.08	
15	16QAM	36	0	19.69	19.67	19.76	21.6
15	16QAM	36	20	19.89	19.74	19.76	
15	16QAM	36	39	19.68	19.73	19.67	
15	16QAM	75	0	19.70	19.68	19.76	
15	64QAM	1	0	20.78	20.81	20.91	21.6
15	64QAM	1	37	20.80	20.86	20.85	
15	64QAM	1	74	20.89	20.87	20.82	
15	64QAM	36	0	19.68	19.71	19.77	20.6
15	64QAM	36	20	19.74	19.74	19.77	
15	64QAM	36	39	19.69	19.74	19.71	
15	64QAM	75	0	19.77	19.68	19.73	
15	256QAM	1	0	18.41	18.60	18.48	18.6
15	256QAM	1	37	18.54	18.40	18.45	
15	256QAM	1	74	18.47	18.45	18.37	
15	256QAM	36	0	17.54	17.65	17.66	18.6
15	256QAM	36	20	17.64	17.57	17.66	
15	256QAM	36	39	17.54	17.58	17.55	
15	256QAM	75	0	17.65	17.64	17.49	
Channel				20000	20175	20350	Tune-up limit (dBm)
Frequency (MHz)				1715	1732.5	1750	
10	QPSK	1	0	22.64	23.04	22.78	23.6
10	QPSK	1	25	22.55	22.60	22.66	
10	QPSK	1	49	22.69	22.56	22.57	
10	QPSK	25	0	20.74	20.80	20.70	22.6
10	QPSK	25	12	20.66	20.74	20.78	
10	QPSK	25	25	20.66	20.72	20.70	
10	QPSK	50	0	20.70	20.71	20.69	
10	16QAM	1	0	21.99	21.94	22.20	22.6
10	16QAM	1	25	21.89	22.06	22.05	
10	16QAM	1	49	22.12	21.95	22.07	



FCC SAR TEST REPORT

Report No. :FA271545A

10	16QAM	25	0	19.66	19.72	19.79	21.6
10	16QAM	25	12	19.89	19.71	19.78	
10	16QAM	25	25	19.71	19.73	19.62	
10	16QAM	50	0	19.73	19.67	19.76	
10	64QAM	1	0	20.81	20.82	20.94	21.6
10	64QAM	1	25	20.81	20.79	20.87	
10	64QAM	1	49	20.81	20.86	20.89	
10	64QAM	25	0	19.68	19.68	19.72	20.6
10	64QAM	25	12	19.77	19.69	19.80	
10	64QAM	25	25	19.68	19.79	19.74	
10	64QAM	50	0	19.73	19.70	19.72	
10	256QAM	1	0	18.34	18.50	18.47	18.6
10	256QAM	1	25	18.51	18.39	18.49	
10	256QAM	1	49	18.45	18.55	18.31	
10	256QAM	25	0	17.51	17.65	17.65	18.6
10	256QAM	25	12	17.61	17.59	17.59	
10	256QAM	25	25	17.52	17.59	17.53	
10	256QAM	50	0	17.66	17.66	17.47	
Channel				19975	20175	20375	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1732.5	1752.5	
5	QPSK	1	0	22.66	23.06	22.79	23.6
5	QPSK	1	12	22.48	22.64	22.65	
5	QPSK	1	24	22.65	22.60	22.62	
5	QPSK	12	0	20.73	20.76	20.72	22.6
5	QPSK	12	7	20.67	20.74	20.75	
5	QPSK	12	13	20.68	20.77	20.73	
5	QPSK	25	0	20.67	20.69	20.73	
5	16QAM	1	0	21.92	21.89	22.13	22.6
5	16QAM	1	12	21.91	22.09	22.01	
5	16QAM	1	24	22.14	22.03	22.10	
5	16QAM	12	0	19.72	19.67	19.78	21.6
5	16QAM	12	7	19.90	19.74	19.84	
5	16QAM	12	13	19.71	19.79	19.63	
5	16QAM	25	0	19.67	19.66	19.67	
5	64QAM	1	0	20.78	20.88	20.96	21.6
5	64QAM	1	12	20.76	20.87	20.85	
5	64QAM	1	24	20.91	20.94	20.83	
5	64QAM	12	0	19.71	19.69	19.75	20.6
5	64QAM	12	7	19.76	19.72	19.83	
5	64QAM	12	13	19.68	19.70	19.72	
5	64QAM	25	0	19.76	19.68	19.73	
5	256QAM	1	0	18.35	18.59	18.48	18.6
5	256QAM	1	12	18.57	18.34	18.42	
5	256QAM	1	24	18.48	18.46	18.36	
5	256QAM	12	0	17.52	17.58	17.64	18.6
5	256QAM	12	7	17.55	17.51	17.60	
5	256QAM	12	13	17.54	17.60	17.53	
5	256QAM	25	0	17.67	17.64	17.50	
Channel				19965	20175	20385	Tune-up limit (dBm)
Frequency (MHz)				1711.5	1732.5	1753.5	
3	QPSK	1	0	22.73	23.07	22.75	23.6
3	QPSK	1	8	22.49	22.60	22.62	
3	QPSK	1	14	22.69	22.63	22.60	
3	QPSK	8	0	20.75	20.77	20.74	22.6
3	QPSK	8	4	20.66	20.74	20.75	
3	QPSK	8	7	20.72	20.78	20.79	



FCC SAR TEST REPORT

Report No. :FA271545A

3	QPSK	15	0	20.69	20.76	20.71	
3	16QAM	1	0	22.00	21.92	22.17	22.6
3	16QAM	1	8	21.85	22.01	22.03	
3	16QAM	1	14	22.10	22.00	22.07	
3	16QAM	8	0	19.63	19.70	19.74	21.6
3	16QAM	8	4	19.99	19.66	19.81	
3	16QAM	8	7	19.71	19.79	19.65	
3	16QAM	15	0	19.70	19.68	19.73	
3	64QAM	1	0	20.80	20.84	20.99	21.6
3	64QAM	1	8	20.79	20.83	20.87	
3	64QAM	1	14	20.91	20.85	20.84	
3	64QAM	8	0	19.62	19.76	19.78	20.6
3	64QAM	8	4	19.75	19.74	19.81	
3	64QAM	8	7	19.72	19.72	19.79	
3	64QAM	15	0	19.77	19.71	19.72	
3	256QAM	1	0	18.34	18.56	18.42	18.6
3	256QAM	1	8	18.52	18.34	18.46	
3	256QAM	1	14	18.43	18.54	18.30	
3	256QAM	8	0	17.51	17.63	17.72	18.6
3	256QAM	8	4	17.57	17.54	17.62	
3	256QAM	8	7	17.52	17.61	17.54	
3	256QAM	15	0	17.66	17.68	17.45	
Channel				19957	20175	20393	Tune-up limit (dBm)
Frequency (MHz)				1710.7	1732.5	1754.3	
1.4	QPSK	1	0	22.72	23.01	22.79	23.6
1.4	QPSK	1	3	22.54	22.59	22.68	
1.4	QPSK	1	5	22.66	22.63	22.55	
1.4	QPSK	3	0	22.63	23.05	22.76	
1.4	QPSK	3	1	22.54	22.67	22.60	
1.4	QPSK	3	3	22.68	22.62	22.60	
1.4	QPSK	6	0	20.70	20.67	20.70	22.6
1.4	16QAM	1	0	21.96	21.92	22.18	22.6
1.4	16QAM	1	3	21.88	22.00	22.01	
1.4	16QAM	1	5	22.15	22.00	22.03	
1.4	16QAM	3	0	21.96	21.97	22.22	
1.4	16QAM	3	1	21.89	22.00	21.97	
1.4	16QAM	3	3	22.12	22.01	22.12	
1.4	16QAM	6	0	19.69	19.69	19.73	21.6
1.4	64QAM	1	0	20.88	20.89	20.97	21.6
1.4	64QAM	1	3	20.77	20.87	20.86	
1.4	64QAM	1	5	20.84	20.87	20.82	
1.4	64QAM	3	0	19.64	19.78	19.70	
1.4	64QAM	3	1	19.72	19.78	19.77	
1.4	64QAM	3	3	19.67	19.73	19.80	
1.4	64QAM	6	0	19.77	19.64	19.68	20.6
1.4	256QAM	1	0	18.37	18.59	18.42	18.6
1.4	256QAM	1	3	18.49	18.34	18.42	
1.4	256QAM	1	5	18.49	18.51	18.30	
1.4	256QAM	3	0	17.53	17.66	17.64	
1.4	256QAM	3	1	17.56	17.57	17.65	
1.4	256QAM	3	3	17.50	17.54	17.53	
1.4	256QAM	6	0	17.58	17.64	17.45	18.6

WIFI BT ON/OFF_FDD LTE Band 5_TX0 (DSI 0/1/3)

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20450	20525	20600	
Frequency (MHz)				829	836.5	844	
10	QPSK	1	0	23.84	23.85	23.83	25.2
10	QPSK	1	25	23.77	23.79	23.81	
10	QPSK	1	49	23.83	23.82	23.82	
10	QPSK	25	0	22.94	22.95	22.90	24.2
10	QPSK	25	12	22.93	22.87	22.86	
10	QPSK	25	25	22.92	22.91	22.89	
10	QPSK	50	0	22.89	22.91	22.84	24.2
10	16QAM	1	0	22.85	23.19	23.16	
10	16QAM	1	25	23.12	23.13	23.15	
10	16QAM	1	49	23.17	23.12	23.13	23.2
10	16QAM	25	0	21.88	21.88	21.90	
10	16QAM	25	12	21.96	21.89	21.90	
10	16QAM	25	25	21.90	21.95	21.90	23.2
10	16QAM	50	0	21.95	21.88	21.89	
10	64QAM	1	0	21.20	21.97	21.68	
10	64QAM	1	25	21.77	21.96	21.52	23.2
10	64QAM	1	49	21.98	21.67	21.66	
10	64QAM	25	0	20.50	20.93	20.48	22.2
10	64QAM	25	12	20.74	20.91	20.51	
10	64QAM	25	25	20.94	20.92	20.65	
10	64QAM	50	0	20.81	20.88	20.55	20.2
10	256QAM	1	0	19.32	20.09	19.88	
10	256QAM	1	25	19.90	20.06	19.66	
10	256QAM	1	49	20.13	19.80	19.80	20.2
10	256QAM	25	0	18.60	19.04	18.66	
10	256QAM	25	12	18.88	19.09	18.63	
10	256QAM	25	25	19.08	19.08	18.76	20.2
10	256QAM	50	0	18.92	19.08	18.68	
Channel				20425	20525	20625	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	QPSK	1	0	23.76	23.77	23.83	
5	QPSK	1	12	23.69	23.71	23.75	25.2
5	QPSK	1	24	23.75	23.81	23.78	
5	QPSK	12	0	22.92	22.85	22.85	24.2
5	QPSK	12	7	22.88	22.79	22.77	
5	QPSK	12	13	22.87	22.91	22.87	
5	QPSK	25	0	22.89	22.79	22.78	24.2
5	16QAM	1	0	22.83	23.15	23.13	
5	16QAM	1	12	23.03	23.12	23.06	
5	16QAM	1	24	23.15	23.05	23.11	23.2
5	16QAM	12	0	21.85	21.86	21.84	
5	16QAM	12	7	21.93	21.86	21.90	
5	16QAM	12	13	21.83	21.90	21.84	23.2
5	16QAM	25	0	21.91	21.79	21.88	
5	64QAM	1	0	21.66	21.90	21.65	
5	64QAM	1	12	21.77	21.87	21.45	23.2
5	64QAM	1	24	21.98	21.61	21.56	
5	64QAM	12	0	20.49	20.92	20.44	
5	64QAM	12	7	20.68	20.84	20.43	22.2
5	64QAM	12	13	20.88	20.92	20.65	



FCC SAR TEST REPORT

Report No. :FA271545A

5	64QAM	25	0	20.79	20.80	20.46	
5	256QAM	1	0	19.32	20.09	19.81	20.2
5	256QAM	1	12	19.83	19.98	19.58	
5	256QAM	1	24	20.10	19.78	19.77	
5	256QAM	12	0	18.54	18.96	18.63	20.2
5	256QAM	12	7	18.84	19.00	18.58	
5	256QAM	12	13	18.98	19.06	18.67	
5	256QAM	25	0	18.89	19.04	18.58	
Channel				20415	20525	20635	Tune-up limit (dBm)
Frequency (MHz)				825.5	836.5	847.5	
3	QPSK	1	0	23.82	23.83	23.76	25.2
3	QPSK	1	8	23.69	23.79	23.80	
3	QPSK	1	14	23.83	23.77	23.78	
3	QPSK	8	0	22.87	22.89	22.85	24.2
3	QPSK	8	4	22.91	22.82	22.80	
3	QPSK	8	7	22.88	22.87	22.80	
3	QPSK	15	0	22.86	22.78	22.74	
3	16QAM	1	0	22.84	23.19	23.13	24.2
3	16QAM	1	8	23.12	23.08	23.12	
3	16QAM	1	14	23.12	23.05	23.08	
3	16QAM	8	0	21.81	21.84	21.89	23.2
3	16QAM	8	4	21.94	21.83	21.82	
3	16QAM	8	7	21.90	21.93	21.90	
3	16QAM	15	0	21.90	21.82	21.80	
3	64QAM	1	0	21.58	21.93	21.59	23.2
3	64QAM	1	8	21.73	21.94	21.46	
3	64QAM	1	14	21.94	21.64	21.60	
3	64QAM	8	0	20.46	20.92	20.41	22.2
3	64QAM	8	4	20.73	20.83	20.51	
3	64QAM	8	7	20.93	20.85	20.63	
3	64QAM	15	0	20.76	20.85	20.52	
3	256QAM	1	0	19.28	19.99	19.82	20.2
3	256QAM	1	8	19.88	20.03	19.60	
3	256QAM	1	14	20.04	19.71	19.79	
3	256QAM	8	0	18.51	18.95	18.59	20.2
3	256QAM	8	4	18.88	19.01	18.53	
3	256QAM	8	7	19.03	19.01	18.74	
3	256QAM	15	0	18.83	19.03	18.60	
Channel				20407	20525	20643	Tune-up limit (dBm)
Frequency (MHz)				824.7	836.5	848.3	
1.4	QPSK	1	0	23.83	23.77	23.83	25.2
1.4	QPSK	1	3	23.73	23.70	23.74	
1.4	QPSK	1	5	23.81	23.81	23.82	
1.4	QPSK	3	0	23.80	23.78	23.82	
1.4	QPSK	3	1	23.76	23.78	23.78	
1.4	QPSK	3	3	23.75	23.82	23.77	
1.4	QPSK	6	0	22.86	22.86	22.80	24.2
1.4	16QAM	1	0	22.75	23.18	23.11	24.2
1.4	16QAM	1	3	23.02	23.10	23.08	
1.4	16QAM	1	5	23.16	23.09	23.04	
1.4	16QAM	3	0	22.82	23.16	23.12	
1.4	16QAM	3	1	23.11	23.03	23.07	
1.4	16QAM	3	3	23.13	23.08	23.13	
1.4	16QAM	6	0	21.86	21.88	21.80	23.2
1.4	64QAM	1	0	21.58	21.87	21.59	23.2
1.4	64QAM	1	3	21.73	21.92	21.50	



FCC SAR TEST REPORT

Report No. :FA271545A

1.4	64QAM	1	5	21.95	21.60	21.59	
1.4	64QAM	3	0	21.62	21.94	21.67	
1.4	64QAM	3	1	21.68	21.94	21.44	
1.4	64QAM	3	3	21.95	21.62	21.56	
1.4	64QAM	6	0	20.81	20.85	20.45	22.2
1.4	256QAM	1	0	19.32	19.99	19.88	20.2
1.4	256QAM	1	3	19.88	19.97	19.62	
1.4	256QAM	1	5	20.04	19.76	19.77	
1.4	256QAM	3	0	19.29	20.09	19.82	
1.4	256QAM	3	1	19.89	20.02	19.63	
1.4	256QAM	3	3	20.03	19.78	19.72	
1.4	256QAM	6	0	18.86	19.00	18.59	20.2

WIFI BT ON_FDD LTE Band 5_TX0 (DSI 2)

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20450	20525	20600	
Frequency (MHz)				829	836.5	844	
10	QPSK	1	0	23.21	23.25	23.24	23.7
10	QPSK	1	25	23.01	23.19	23.13	
10	QPSK	1	49	23.03	23.12	22.99	
10	QPSK	25	0	22.13	22.37	22.31	22.7
10	QPSK	25	12	22.21	22.36	22.19	
10	QPSK	25	25	22.24	22.34	22.31	
10	QPSK	50	0	22.21	22.27	22.10	
10	16QAM	1	0	22.45	22.66	22.45	22.7
10	16QAM	1	25	22.46	22.55	22.54	
10	16QAM	1	49	22.44	22.57	22.55	
10	16QAM	25	0	21.12	21.36	21.18	21.7
10	16QAM	25	12	21.36	21.40	21.34	
10	16QAM	25	25	21.28	21.46	21.31	
10	16QAM	50	0	21.36	21.45	21.33	
10	64QAM	1	0	21.23	21.44	21.41	21.7
10	64QAM	1	25	21.26	21.46	21.36	
10	64QAM	1	49	21.26	21.44	21.24	
10	64QAM	25	0	20.15	20.37	20.20	20.7
10	64QAM	25	12	20.17	20.36	20.26	
10	64QAM	25	25	20.25	20.46	20.36	
10	64QAM	50	0	20.22	20.40	20.23	
10	256QAM	1	0	18.37	18.49	18.32	18.7
10	256QAM	1	25	18.37	18.44	18.38	
10	256QAM	1	49	18.22	18.35	18.18	
10	256QAM	25	0	18.34	18.38	18.30	18.7
10	256QAM	25	12	18.28	18.45	18.34	
10	256QAM	25	25	18.36	18.43	18.26	
10	256QAM	50	0	18.35	18.42	18.33	
Channel				20425	20525	20625	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	QPSK	1	0	23.13	23.11	23.21	23.7
5	QPSK	1	12	22.98	22.99	23.13	
5	QPSK	1	24	22.99	23.00	22.88	
5	QPSK	12	0	22.01	22.36	22.18	22.7
5	QPSK	12	7	22.13	22.29	22.15	
5	QPSK	12	13	22.05	22.16	22.31	
5	QPSK	25	0	22.18	22.19	22.07	22.7
5	16QAM	1	0	22.30	22.48	22.34	
5	16QAM	1	12	22.26	22.48	22.35	
5	16QAM	1	24	22.34	22.47	22.42	



FCC SAR TEST REPORT

Report No. :FA271545A

5	16QAM	12	0	20.94	21.20	21.15	21.7
5	16QAM	12	7	21.30	21.25	21.30	
5	16QAM	12	13	21.16	21.26	21.13	
5	16QAM	25	0	21.29	21.30	21.27	
5	64QAM	1	0	21.21	21.36	21.37	21.7
5	64QAM	1	12	21.10	21.43	21.17	
5	64QAM	1	24	21.08	21.25	21.05	
5	64QAM	12	0	19.95	20.26	20.16	
5	64QAM	12	7	20.10	20.26	20.13	20.7
5	64QAM	12	13	20.21	20.40	20.16	
5	64QAM	25	0	20.22	20.35	20.22	
5	256QAM	1	0	18.22	18.42	18.30	
5	256QAM	1	12	18.26	18.24	18.24	18.7
5	256QAM	1	24	18.03	18.20	17.98	
5	256QAM	12	0	18.34	18.21	18.21	
5	256QAM	12	7	18.22	18.26	18.32	
5	256QAM	12	13	18.22	18.27	18.21	18.7
5	256QAM	25	0	18.35	18.33	18.32	
Channel				20415	20525	20635	Tune-up limit (dBm)
Frequency (MHz)				825.5	836.5	847.5	
3	QPSK	1	0	23.21	23.20	23.14	23.7
3	QPSK	1	8	22.88	22.99	23.13	
3	QPSK	1	14	23.01	23.07	22.96	
3	QPSK	8	0	22.06	22.19	22.28	
3	QPSK	8	4	22.04	22.32	22.11	22.7
3	QPSK	8	7	22.11	22.31	22.27	
3	QPSK	15	0	22.04	22.23	22.05	
3	16QAM	1	0	22.45	22.55	22.33	
3	16QAM	1	8	22.33	22.40	22.46	22.7
3	16QAM	1	14	22.36	22.40	22.44	
3	16QAM	8	0	20.94	21.21	21.12	
3	16QAM	8	4	21.21	21.34	21.33	
3	16QAM	8	7	21.18	21.30	21.16	21.7
3	16QAM	15	0	21.36	21.39	21.16	
3	64QAM	1	0	21.21	21.25	21.41	
3	64QAM	1	8	21.15	21.40	21.20	
3	64QAM	1	14	21.14	21.33	21.04	20.7
3	64QAM	8	0	20.03	20.34	20.00	
3	64QAM	8	4	20.06	20.23	20.15	
3	64QAM	8	7	20.12	20.38	20.17	
3	64QAM	15	0	20.07	20.34	20.12	18.7
3	256QAM	1	0	18.23	18.48	18.12	
3	256QAM	1	8	18.17	18.29	18.38	
3	256QAM	1	14	18.04	18.21	18.16	
3	256QAM	8	0	18.28	18.22	18.14	18.7
3	256QAM	8	4	18.08	18.37	18.28	
3	256QAM	8	7	18.29	18.23	18.15	
3	256QAM	15	0	18.22	18.39	18.31	
Channel				20407	20525	20643	Tune-up limit (dBm)
Frequency (MHz)				824.7	836.5	848.3	
1.4	QPSK	1	0	23.14	23.05	23.14	23.7
1.4	QPSK	1	3	22.88	23.13	23.06	
1.4	QPSK	1	5	22.96	23.07	22.88	
1.4	QPSK	3	0	23.09	23.24	23.14	
1.4	QPSK	3	1	22.91	23.01	23.12	
1.4	QPSK	3	3	22.92	23.05	22.79	
1.4	QPSK	6	0	22.16	22.10	21.92	22.7
1.4	16QAM	1	0	22.25	22.64	22.45	22.7
1.4	16QAM	1	3	22.40	22.37	22.54	
1.4	16QAM	1	5	22.39	22.46	22.52	
1.4	16QAM	3	0	22.44	22.49	22.27	
1.4	16QAM	3	1	22.30	22.41	22.40	
1.4	16QAM	3	3	22.43	22.49	22.52	



FCC SAR TEST REPORT

Report No. :FA271545A

1.4	16QAM	6	0	21.23	21.45	21.32	21.7
1.4	64QAM	1	0	21.21	21.42	21.38	21.7
1.4	64QAM	1	3	21.06	21.38	21.23	
1.4	64QAM	1	5	21.20	21.35	21.14	
1.4	64QAM	3	0	21.18	21.40	21.34	
1.4	64QAM	3	1	21.08	21.27	21.17	
1.4	64QAM	3	3	21.20	21.44	21.15	
1.4	64QAM	6	0	20.18	20.24	20.06	20.7
1.4	256QAM	1	0	18.26	18.45	18.24	18.7
1.4	256QAM	1	3	18.35	18.26	18.24	
1.4	256QAM	1	5	18.10	18.16	17.99	
1.4	256QAM	3	0	18.23	18.33	18.18	
1.4	256QAM	3	1	18.25	18.26	18.38	
1.4	256QAM	3	3	18.17	18.31	18.13	
1.4	256QAM	6	0	18.26	18.33	18.23	18.7

WIFI BT OFF_FDD LTE Band 5_TX0 (DSI 2)

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20450	20525	20600	24.7
Frequency (MHz)				829	836.5	844	
10	QPSK	1	0	23.21	23.25	23.24	
10	QPSK	1	25	23.01	23.19	23.13	23.7
10	QPSK	1	49	23.03	23.12	22.99	
10	QPSK	25	0	22.13	22.37	22.31	
10	QPSK	25	12	22.21	22.36	22.19	
10	QPSK	25	25	22.24	22.34	22.31	23.7
10	QPSK	50	0	22.21	22.27	22.10	
10	16QAM	1	0	22.45	22.66	22.45	
10	16QAM	1	25	22.46	22.55	22.54	
10	16QAM	1	49	22.44	22.57	22.55	22.9
10	16QAM	25	0	21.12	21.36	21.18	
10	16QAM	25	12	21.36	21.40	21.34	
10	16QAM	25	25	21.28	21.46	21.31	
10	16QAM	50	0	21.36	21.45	21.33	22.9
10	64QAM	1	0	21.23	21.44	21.41	
10	64QAM	1	25	21.26	21.46	21.36	
10	64QAM	1	49	21.26	21.44	21.24	
10	64QAM	25	0	20.15	20.37	20.20	21.9
10	64QAM	25	12	20.17	20.36	20.26	
10	64QAM	25	25	20.25	20.46	20.36	
10	64QAM	50	0	20.22	20.40	20.23	
10	256QAM	1	0	18.37	18.49	18.32	19.9
10	256QAM	1	25	18.37	18.44	18.38	
10	256QAM	1	49	18.22	18.35	18.18	
10	256QAM	25	0	18.34	18.38	18.30	
10	256QAM	25	12	18.28	18.45	18.34	19.9
10	256QAM	25	25	18.36	18.43	18.26	
10	256QAM	50	0	18.35	18.42	18.33	
Channel				20425	20525	20625	24.7
Frequency (MHz)				826.5	836.5	846.5	
5	QPSK	1	0	23.13	23.11	23.21	
5	QPSK	1	12	22.98	22.99	23.13	23.7
5	QPSK	1	24	22.99	23.00	22.88	
5	QPSK	12	0	22.01	22.36	22.18	
5	QPSK	12	7	22.13	22.29	22.15	
5	QPSK	12	13	22.05	22.16	22.31	23.7
5	QPSK	25	0	22.18	22.19	22.07	
5	16QAM	1	0	22.30	22.48	22.34	



FCC SAR TEST REPORT

Report No. :FA271545A

5	16QAM	1	12	22.26	22.48	22.35	22.9
5	16QAM	1	24	22.34	22.47	22.42	
5	16QAM	12	0	20.94	21.20	21.15	
5	16QAM	12	7	21.30	21.25	21.30	
5	16QAM	12	13	21.16	21.26	21.13	
5	16QAM	25	0	21.29	21.30	21.27	22.9
5	64QAM	1	0	21.21	21.36	21.37	
5	64QAM	1	12	21.10	21.43	21.17	
5	64QAM	1	24	21.08	21.25	21.05	21.9
5	64QAM	12	0	19.95	20.26	20.16	
5	64QAM	12	7	20.10	20.26	20.13	
5	64QAM	12	13	20.21	20.40	20.16	
5	64QAM	25	0	20.22	20.35	20.22	
5	256QAM	1	0	18.22	18.42	18.30	19.9
5	256QAM	1	12	18.26	18.24	18.24	
5	256QAM	1	24	18.03	18.20	17.98	
5	256QAM	12	0	18.34	18.21	18.21	19.9
5	256QAM	12	7	18.22	18.26	18.32	
5	256QAM	12	13	18.22	18.27	18.21	
5	256QAM	25	0	18.35	18.33	18.32	
Channel				20415	20525	20635	Tune-up limit (dBm)
Frequency (MHz)				825.5	836.5	847.5	
3	QPSK	1	0	23.21	23.20	23.14	24.7
3	QPSK	1	8	22.88	22.99	23.13	
3	QPSK	1	14	23.01	23.07	22.96	
3	QPSK	8	0	22.06	22.19	22.28	23.7
3	QPSK	8	4	22.04	22.32	22.11	
3	QPSK	8	7	22.11	22.31	22.27	
3	QPSK	15	0	22.04	22.23	22.05	
3	16QAM	1	0	22.45	22.55	22.33	23.7
3	16QAM	1	8	22.33	22.40	22.46	
3	16QAM	1	14	22.36	22.40	22.44	
3	16QAM	8	0	20.94	21.21	21.12	22.9
3	16QAM	8	4	21.21	21.34	21.33	
3	16QAM	8	7	21.18	21.30	21.16	
3	16QAM	15	0	21.36	21.39	21.16	
3	64QAM	1	0	21.21	21.25	21.41	
3	64QAM	1	8	21.15	21.40	21.20	22.9
3	64QAM	1	14	21.14	21.33	21.04	
3	64QAM	8	0	20.03	20.34	20.00	
3	64QAM	8	4	20.06	20.23	20.15	21.9
3	64QAM	8	7	20.12	20.38	20.17	
3	64QAM	15	0	20.07	20.34	20.12	
3	256QAM	1	0	18.23	18.48	18.12	
3	256QAM	1	8	18.17	18.29	18.38	19.9
3	256QAM	1	14	18.04	18.21	18.16	
3	256QAM	8	0	18.28	18.22	18.14	
3	256QAM	8	4	18.08	18.37	18.28	19.9
3	256QAM	8	7	18.29	18.23	18.15	
3	256QAM	15	0	18.22	18.39	18.31	
Channel				20407	20525	20643	Tune-up limit (dBm)
Frequency (MHz)				824.7	836.5	848.3	
1.4	QPSK	1	0	23.14	23.05	23.14	24.7
1.4	QPSK	1	3	22.88	23.13	23.06	
1.4	QPSK	1	5	22.96	23.07	22.88	
1.4	QPSK	3	0	23.09	23.24	23.14	
1.4	QPSK	3	1	22.91	23.01	23.12	
1.4	QPSK	3	3	22.92	23.05	22.79	
1.4	QPSK	6	0	22.16	22.10	21.92	23.7
1.4	16QAM	1	0	22.25	22.64	22.45	23.7
1.4	16QAM	1	3	22.40	22.37	22.54	
1.4	16QAM	1	5	22.39	22.46	22.52	
1.4	16QAM	3	0	22.44	22.49	22.27	



FCC SAR TEST REPORT

Report No. :FA271545A

1.4	16QAM	3	1	22.30	22.41	22.40	
1.4	16QAM	3	3	22.43	22.49	22.52	
1.4	16QAM	6	0	21.23	21.45	21.32	22.9
1.4	64QAM	1	0	21.21	21.42	21.38	
1.4	64QAM	1	3	21.06	21.38	21.23	
1.4	64QAM	1	5	21.20	21.35	21.14	
1.4	64QAM	3	0	21.18	21.40	21.34	22.9
1.4	64QAM	3	1	21.08	21.27	21.17	
1.4	64QAM	3	3	21.20	21.44	21.15	
1.4	64QAM	6	0	20.18	20.24	20.06	21.9
1.4	256QAM	1	0	18.26	18.45	18.24	
1.4	256QAM	1	3	18.35	18.26	18.24	
1.4	256QAM	1	5	18.10	18.16	17.99	
1.4	256QAM	3	0	18.23	18.33	18.18	
1.4	256QAM	3	1	18.25	18.26	18.38	
1.4	256QAM	3	3	18.17	18.31	18.13	
1.4	256QAM	6	0	18.26	18.33	18.23	19.9

WIFI BT ON/OFF_FDD LTE Band 7_TX0 (DSI 0/1/3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	23.47	23.55	23.44	24
20	QPSK	1	49	23.37	23.37	23.27	
20	QPSK	1	99	23.36	23.51	23.22	
20	QPSK	50	0	21.44	21.47	21.43	23
20	QPSK	50	24	21.42	21.46	21.39	
20	QPSK	50	50	21.36	21.43	21.28	
20	QPSK	100	0	21.44	21.47	21.38	23
20	16QAM	1	0	22.76	22.76	22.67	
20	16QAM	1	49	22.51	22.54	22.43	
20	16QAM	1	99	22.69	22.71	22.66	22
20	16QAM	50	0	20.32	20.37	20.27	
20	16QAM	50	24	20.31	20.40	20.27	
20	16QAM	50	50	20.29	20.38	20.28	22
20	16QAM	100	0	20.42	20.42	20.40	
20	64QAM	1	0	21.71	21.77	21.68	
20	64QAM	1	49	21.59	21.69	21.51	21
20	64QAM	1	99	21.64	21.73	21.59	
20	64QAM	50	0	20.46	20.48	20.39	
20	64QAM	50	24	20.42	20.45	20.41	19
20	64QAM	50	50	20.45	20.46	20.36	
20	64QAM	100	0	20.36	20.37	20.29	
20	256QAM	1	0	18.43	18.24	18.41	19
20	256QAM	1	49	18.59	18.67	18.56	
20	256QAM	1	99	18.37	18.44	18.50	
20	256QAM	50	0	18.52	18.61	18.46	19
20	256QAM	50	24	18.56	18.64	18.53	
20	256QAM	50	50	18.57	18.59	18.56	
20	256QAM	100	0	18.47	18.47	18.45	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	23.31	23.48	23.17	24
15	QPSK	1	37	23.30	23.30	23.18	
15	QPSK	1	74	23.38	23.51	23.44	



FCC SAR TEST REPORT

Report No. :FA271545A

15	QPSK	36	0	21.35	21.44	21.29	23
15	QPSK	36	20	21.38	21.45	21.40	
15	QPSK	36	39	21.32	21.39	21.19	
15	QPSK	75	0	21.42	21.46	21.38	
15	16QAM	1	0	22.70	22.73	22.61	23
15	16QAM	1	37	22.41	22.52	22.43	
15	16QAM	1	74	22.68	22.62	22.58	
15	16QAM	36	0	20.26	20.37	20.20	22
15	16QAM	36	20	20.25	20.31	20.25	
15	16QAM	36	39	20.29	20.32	20.20	
15	16QAM	75	0	20.42	20.34	20.38	
15	64QAM	1	0	21.63	21.76	21.63	22
15	64QAM	1	37	21.53	21.61	21.43	
15	64QAM	1	74	21.59	21.64	21.55	
15	64QAM	36	0	20.38	20.40	20.35	21
15	64QAM	36	20	20.40	20.35	20.32	
15	64QAM	36	39	20.39	20.46	20.27	
15	64QAM	75	0	20.26	20.36	20.27	
15	256QAM	1	0	18.33	18.15	18.33	19
15	256QAM	1	37	18.57	18.59	18.47	
15	256QAM	1	74	18.34	18.36	18.40	
15	256QAM	36	0	18.46	18.57	18.42	19
15	256QAM	36	20	18.56	18.56	18.51	
15	256QAM	36	39	18.53	18.57	18.53	
15	256QAM	75	0	18.44	18.46	18.36	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	23.27	23.47	23.18	24
10	QPSK	1	25	23.28	23.35	23.19	
10	QPSK	1	49	23.44	23.48	23.39	
10	QPSK	25	0	21.41	21.45	21.32	23
10	QPSK	25	12	21.41	21.44	21.36	
10	QPSK	25	25	21.30	21.42	21.18	
10	QPSK	50	0	21.41	21.41	21.31	
10	16QAM	1	0	22.69	22.71	22.60	23
10	16QAM	1	25	22.51	22.54	22.35	
10	16QAM	1	49	22.63	22.66	22.57	
10	16QAM	25	0	20.30	20.36	20.20	22
10	16QAM	25	12	20.24	20.39	20.23	
10	16QAM	25	25	20.26	20.29	20.25	
10	16QAM	50	0	20.39	20.40	20.39	
10	64QAM	1	0	21.61	21.75	21.66	22
10	64QAM	1	25	21.56	21.59	21.49	
10	64QAM	1	49	21.54	21.66	21.56	
10	64QAM	25	0	20.37	20.38	20.29	
10	64QAM	25	12	20.35	20.37	20.31	21
10	64QAM	25	25	20.39	20.37	20.34	
10	64QAM	50	0	20.31	20.27	20.28	
10	256QAM	1	0	18.37	18.19	18.35	19
10	256QAM	1	25	18.58	18.67	18.48	
10	256QAM	1	49	18.33	18.34	18.46	
10	256QAM	25	0	18.44	18.52	18.45	19
10	256QAM	25	12	18.47	18.57	18.45	
10	256QAM	25	25	18.50	18.54	18.48	
10	256QAM	50	0	18.46	18.43	18.43	
Channel				20775	21100	21425	Tune-up limit



FCC SAR TEST REPORT

Report No. :FA271545A

Frequency (MHz)				2502.5	2535	2567.5	(dBm)
5	QPSK	1	0	23.28	23.52	23.17	24
5	QPSK	1	12	23.35	23.37	23.21	
5	QPSK	1	24	23.47	23.44	23.44	
5	QPSK	12	0	21.35	21.37	21.26	23
5	QPSK	12	7	21.43	21.37	21.36	
5	QPSK	12	13	21.28	21.41	21.27	
5	QPSK	25	0	21.42	21.48	21.31	23
5	16QAM	1	0	22.71	22.75	22.60	
5	16QAM	1	12	22.44	22.49	22.40	
5	16QAM	1	24	22.61	22.69	22.63	22
5	16QAM	12	0	20.22	20.32	20.26	
5	16QAM	12	7	20.29	20.31	20.20	
5	16QAM	12	13	20.19	20.32	20.18	22
5	16QAM	25	0	20.39	20.37	20.40	
5	64QAM	1	0	21.70	21.70	21.68	22
5	64QAM	1	12	21.57	21.62	21.50	
5	64QAM	1	24	21.55	21.66	21.55	
5	64QAM	12	0	20.43	20.39	20.39	21
5	64QAM	12	7	20.39	20.39	20.39	
5	64QAM	12	13	20.43	20.46	20.28	
5	64QAM	25	0	20.30	20.28	20.22	19
5	256QAM	1	0	18.34	18.17	18.34	
5	256QAM	1	12	18.49	18.67	18.51	
5	256QAM	1	24	18.31	18.44	18.42	19
5	256QAM	12	0	18.45	18.51	18.37	
5	256QAM	12	7	18.46	18.59	18.51	
5	256QAM	12	13	18.56	18.59	18.50	19
5	256QAM	25	0	18.47	18.37	18.40	

WIFI BT ON_FDD LTE Band 7_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.31	22.38	22.25	22.6
20	QPSK	1	49	22.26	22.33	22.23	
20	QPSK	1	99	22.27	22.32	22.22	
20	QPSK	50	0	21.43	21.50	21.44	21.6
20	QPSK	50	24	21.45	21.48	21.40	
20	QPSK	50	50	21.40	21.45	21.35	
20	QPSK	100	0	21.42	21.46	21.36	22.6
20	16QAM	1	0	22.26	22.33	22.23	
20	16QAM	1	49	22.10	22.30	22.20	
20	16QAM	1	99	22.17	22.27	22.17	21.6
20	16QAM	50	0	20.40	20.55	20.45	
20	16QAM	50	24	20.39	20.59	20.39	
20	16QAM	50	50	20.31	20.51	20.41	21.6
20	16QAM	100	0	20.38	20.48	20.41	
20	64QAM	1	0	21.25	21.28	21.17	
20	64QAM	1	49	21.20	21.25	21.15	21.6
20	64QAM	1	99	21.23	21.21	21.11	
20	64QAM	50	0	20.40	20.46	20.43	20.6
20	64QAM	50	24	20.39	20.49	20.39	



FCC SAR TEST REPORT

Report No. :FA271545A

20	64QAM	50	50	20.43	20.43	20.40	
20	64QAM	100	0	20.41	20.42	20.42	
20	256QAM	1	0	18.15	18.20	18.00	
20	256QAM	1	49	18.09	18.05	17.95	18.6
20	256QAM	1	99	18.06	18.16	17.96	
20	256QAM	50	0	18.01	18.04	17.95	
20	256QAM	50	24	17.99	18.09	17.93	18.6
20	256QAM	50	50	17.94	18.11	17.91	
20	256QAM	100	0	18.03	18.13	17.93	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.18	22.19	22.10	22.6
15	QPSK	1	37	22.15	22.14	22.07	
15	QPSK	1	74	22.22	22.17	22.08	
15	QPSK	36	0	21.30	21.40	21.30	21.6
15	QPSK	36	20	21.36	21.41	21.21	
15	QPSK	36	39	21.31	21.34	21.22	
15	QPSK	75	0	21.29	21.26	21.21	22.6
15	16QAM	1	0	22.17	22.27	22.13	
15	16QAM	1	37	22.05	22.24	22.07	
15	16QAM	1	74	22.13	22.25	22.08	21.6
15	16QAM	36	0	20.20	20.49	20.27	
15	16QAM	36	20	20.38	20.49	20.30	
15	16QAM	36	39	20.13	20.47	20.29	21.6
15	16QAM	75	0	20.20	20.43	20.26	
15	64QAM	1	0	21.24	21.27	21.14	21.6
15	64QAM	1	37	21.12	21.12	21.09	
15	64QAM	1	74	21.11	21.17	20.99	
15	64QAM	36	0	20.21	20.33	20.30	20.6
15	64QAM	36	20	20.36	20.47	20.27	
15	64QAM	36	39	20.29	20.23	20.22	
15	64QAM	75	0	20.26	20.24	20.35	18.6
15	256QAM	1	0	17.97	18.19	17.99	
15	256QAM	1	37	18.04	17.86	17.88	
15	256QAM	1	74	17.89	18.14	17.80	18.6
15	256QAM	36	0	17.93	17.90	17.84	
15	256QAM	36	20	17.86	17.93	17.85	
15	256QAM	36	39	17.90	18.05	17.90	18.6
15	256QAM	75	0	18.01	17.99	17.74	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.25	22.29	22.25	22.6
10	QPSK	1	25	22.06	22.33	22.13	
10	QPSK	1	49	22.10	22.29	22.20	
10	QPSK	25	0	21.26	21.33	21.41	21.6
10	QPSK	25	12	21.26	21.28	21.36	
10	QPSK	25	25	21.34	21.30	21.32	
10	QPSK	50	0	21.28	21.45	21.35	22.6
10	16QAM	1	0	22.10	22.29	22.05	
10	16QAM	1	25	22.01	22.30	22.10	
10	16QAM	1	49	22.13	22.15	22.07	21.6
10	16QAM	25	0	20.23	20.44	20.44	
10	16QAM	25	12	20.19	20.57	20.39	
10	16QAM	25	25	20.29	20.46	20.29	21.6
10	16QAM	50	0	20.30	20.30	20.37	
10	64QAM	1	0	21.16	21.09	20.97	



FCC SAR TEST REPORT

Report No. :FA271545A

10	64QAM	1	25	21.05	21.08	21.01	
10	64QAM	1	49	21.05	21.10	20.99	
10	64QAM	25	0	20.24	20.37	20.23	
10	64QAM	25	12	20.30	20.49	20.35	20.6
10	64QAM	25	25	20.30	20.23	20.39	
10	64QAM	50	0	20.40	20.37	20.27	
10	256QAM	1	0	18.06	18.08	17.92	18.6
10	256QAM	1	25	17.89	17.87	17.91	
10	256QAM	1	49	17.87	17.99	17.83	
10	256QAM	25	0	18.00	17.95	17.75	18.6
10	256QAM	25	12	17.93	17.95	17.82	
10	256QAM	25	25	17.85	18.03	17.72	
10	256QAM	50	0	17.98	17.93	17.79	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.26	22.31	22.24	22.6
5	QPSK	1	12	22.25	22.27	22.04	
5	QPSK	1	24	22.18	22.29	22.21	
5	QPSK	12	0	21.32	21.37	21.34	21.6
5	QPSK	12	7	21.35	21.37	21.30	
5	QPSK	12	13	21.21	21.29	21.23	
5	QPSK	25	0	21.42	21.33	21.30	
5	16QAM	1	0	22.21	22.18	22.04	22.6
5	16QAM	1	12	21.95	22.13	22.08	
5	16QAM	1	24	21.97	22.08	22.13	
5	16QAM	12	0	20.25	20.54	20.26	21.6
5	16QAM	12	7	20.39	20.41	20.24	
5	16QAM	12	13	20.13	20.46	20.36	
5	16QAM	25	0	20.19	20.29	20.39	
5	64QAM	1	0	21.09	21.26	21.06	21.6
5	64QAM	1	12	21.09	21.15	21.11	
5	64QAM	1	24	21.20	21.17	20.97	
5	64QAM	12	0	20.26	20.37	20.27	20.6
5	64QAM	12	7	20.39	20.41	20.32	
5	64QAM	12	13	20.34	20.40	20.25	
5	64QAM	25	0	20.31	20.29	20.40	
5	256QAM	1	0	17.95	18.02	17.84	18.6
5	256QAM	1	12	17.96	18.01	17.82	
5	256QAM	1	24	17.94	17.97	17.85	
5	256QAM	12	0	17.99	17.96	17.79	18.6
5	256QAM	12	7	17.93	17.89	17.89	
5	256QAM	12	13	17.76	17.97	17.75	
5	256QAM	25	0	17.94	17.96	17.88	

WIFI BT OFF_FDD LTE Band 7_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.31	22.38	22.25	24
20	QPSK	1	49	22.26	22.33	22.23	
20	QPSK	1	99	22.27	22.32	22.22	
20	QPSK	50	0	21.43	21.50	21.44	23
20	QPSK	50	24	21.45	21.48	21.40	



FCC SAR TEST REPORT

Report No. :FA271545A

20	QPSK	50	50	21.40	21.45	21.35	23
20	QPSK	100	0	21.42	21.46	21.36	
20	16QAM	1	0	22.26	22.33	22.23	
20	16QAM	1	49	22.10	22.30	22.20	
20	16QAM	1	99	22.17	22.27	22.17	22
20	16QAM	50	0	20.40	20.55	20.45	
20	16QAM	50	24	20.39	20.59	20.39	
20	16QAM	50	50	20.31	20.51	20.41	
20	16QAM	100	0	20.38	20.48	20.41	22
20	64QAM	1	0	21.25	21.28	21.17	
20	64QAM	1	49	21.20	21.25	21.15	
20	64QAM	1	99	21.23	21.21	21.11	
20	64QAM	50	0	20.40	20.46	20.43	21
20	64QAM	50	24	20.39	20.49	20.39	
20	64QAM	50	50	20.43	20.43	20.40	
20	64QAM	100	0	20.41	20.42	20.42	
20	256QAM	1	0	18.15	18.20	18.00	19.7
20	256QAM	1	49	18.09	18.05	17.95	
20	256QAM	1	99	18.06	18.16	17.96	
20	256QAM	50	0	18.01	18.04	17.95	
20	256QAM	50	24	17.99	18.09	17.93	19.7
20	256QAM	50	50	17.94	18.11	17.91	
20	256QAM	100	0	18.03	18.13	17.93	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.18	22.19	22.10	24
15	QPSK	1	37	22.15	22.14	22.07	
15	QPSK	1	74	22.22	22.17	22.08	
15	QPSK	36	0	21.30	21.40	21.30	
15	QPSK	36	20	21.36	21.41	21.21	23
15	QPSK	36	39	21.31	21.34	21.22	
15	QPSK	75	0	21.29	21.26	21.21	
15	16QAM	1	0	22.17	22.27	22.13	
15	16QAM	1	37	22.05	22.24	22.07	23
15	16QAM	1	74	22.13	22.25	22.08	
15	16QAM	36	0	20.20	20.49	20.27	
15	16QAM	36	20	20.38	20.49	20.30	
15	16QAM	36	39	20.13	20.47	20.29	22
15	16QAM	75	0	20.20	20.43	20.26	
15	64QAM	1	0	21.24	21.27	21.14	
15	64QAM	1	37	21.12	21.12	21.09	
15	64QAM	1	74	21.11	21.17	20.99	21
15	64QAM	36	0	20.21	20.33	20.30	
15	64QAM	36	20	20.36	20.47	20.27	
15	64QAM	36	39	20.29	20.23	20.22	
15	64QAM	75	0	20.26	20.24	20.35	19.7
15	256QAM	1	0	17.97	18.19	17.99	
15	256QAM	1	37	18.04	17.86	17.88	
15	256QAM	1	74	17.89	18.14	17.80	
15	256QAM	36	0	17.93	17.90	17.84	19.7
15	256QAM	36	20	17.86	17.93	17.85	
15	256QAM	36	39	17.90	18.05	17.90	
15	256QAM	75	0	18.01	17.99	17.74	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.25	22.29	22.25	24
10	QPSK	1	25	22.06	22.33	22.13	
10	QPSK	1	49	22.10	22.29	22.20	
10	QPSK	25	0	21.26	21.33	21.41	
10	QPSK	25	12	21.26	21.28	21.36	23
10	QPSK	25	25	21.34	21.30	21.32	
10	QPSK	50	0	21.28	21.45	21.35	
10	16QAM	1	0	22.10	22.29	22.05	



FCC SAR TEST REPORT

Report No. :FA271545A

10	16QAM	1	25	22.01	22.30	22.10	22
10	16QAM	1	49	22.13	22.15	22.07	
10	16QAM	25	0	20.23	20.44	20.44	
10	16QAM	25	12	20.19	20.57	20.39	
10	16QAM	25	25	20.29	20.46	20.29	
10	16QAM	50	0	20.30	20.30	20.37	22
10	64QAM	1	0	21.16	21.09	20.97	
10	64QAM	1	25	21.05	21.08	21.01	
10	64QAM	1	49	21.05	21.10	20.99	21
10	64QAM	25	0	20.24	20.37	20.23	
10	64QAM	25	12	20.30	20.49	20.35	
10	64QAM	25	25	20.30	20.23	20.39	
10	64QAM	50	0	20.40	20.37	20.27	19.7
10	256QAM	1	0	18.06	18.08	17.92	
10	256QAM	1	25	17.89	17.87	17.91	
10	256QAM	1	49	17.87	17.99	17.83	19.7
10	256QAM	25	0	18.00	17.95	17.75	
10	256QAM	25	12	17.93	17.95	17.82	
10	256QAM	25	25	17.85	18.03	17.72	
10	256QAM	50	0	17.98	17.93	17.79	Tune-up limit (dBm)
Channel				20775	21100	21425	
Frequency (MHz)				2502.5	2535	2567.5	24
5	QPSK	1	0	22.26	22.31	22.24	
5	QPSK	1	12	22.25	22.27	22.04	
5	QPSK	1	24	22.18	22.29	22.21	23
5	QPSK	12	0	21.32	21.37	21.34	
5	QPSK	12	7	21.35	21.37	21.30	
5	QPSK	12	13	21.21	21.29	21.23	23
5	QPSK	25	0	21.42	21.33	21.30	
5	16QAM	1	0	22.21	22.18	22.04	
5	16QAM	1	12	21.95	22.13	22.08	22
5	16QAM	1	24	21.97	22.08	22.13	
5	16QAM	12	0	20.25	20.54	20.26	
5	16QAM	12	7	20.39	20.41	20.24	22
5	16QAM	12	13	20.13	20.46	20.36	
5	16QAM	25	0	20.19	20.29	20.39	
5	64QAM	1	0	21.09	21.26	21.06	21
5	64QAM	1	12	21.09	21.15	21.11	
5	64QAM	1	24	21.20	21.17	20.97	
5	64QAM	12	0	20.26	20.37	20.27	19.7
5	64QAM	12	7	20.39	20.41	20.32	
5	64QAM	12	13	20.34	20.40	20.25	
5	64QAM	25	0	20.31	20.29	20.40	19.7
5	256QAM	1	0	17.95	18.02	17.84	
5	256QAM	1	12	17.96	18.01	17.82	
5	256QAM	1	24	17.94	17.97	17.85	19.7
5	256QAM	12	0	17.99	17.96	17.79	
5	256QAM	12	7	17.93	17.89	17.89	
5	256QAM	12	13	17.76	17.97	17.75	19.7
5	256QAM	25	0	17.94	17.96	17.88	

WIFI BT ON/OFF_FDD LTE Band 7_TX1 (DSI 0/1)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.58	22.75	22.67	24
20	QPSK	1	49	22.36	22.71	22.30	
20	QPSK	1	99	22.53	22.74	22.66	



FCC SAR TEST REPORT

Report No. :FA271545A

20	QPSK	50	0	21.19	21.31	21.19	23
20	QPSK	50	24	21.08	21.26	21.13	
20	QPSK	50	50	21.04	21.30	21.06	
20	QPSK	100	0	21.00	21.24	21.09	
20	16QAM	1	0	21.93	21.89	21.84	23
20	16QAM	1	49	21.70	22.01	21.63	
20	16QAM	1	99	21.90	22.14	21.95	
20	16QAM	50	0	20.00	20.11	20.06	22
20	16QAM	50	24	20.01	20.29	20.05	
20	16QAM	50	50	20.03	20.29	20.04	
20	16QAM	100	0	20.02	20.24	20.07	
20	64QAM	1	0	20.74	20.71	20.66	22
20	64QAM	1	49	20.55	20.91	20.59	
20	64QAM	1	99	20.72	20.95	20.83	
20	64QAM	50	0	19.68	19.80	19.57	21
20	64QAM	50	24	19.70	19.96	19.51	
20	64QAM	50	50	19.60	20.01	19.62	
20	64QAM	100	0	19.71	19.92	19.60	
20	256QAM	1	0	18.85	18.89	18.77	19
20	256QAM	1	49	18.68	18.94	18.77	
20	256QAM	1	99	18.88	18.83	19.00	
20	256QAM	50	0	17.87	17.90	17.68	19
20	256QAM	50	24	17.87	18.06	17.61	
20	256QAM	50	50	17.80	18.18	17.79	
20	256QAM	100	0	17.84	18.10	17.74	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.52	22.72	22.59	24
15	QPSK	1	37	22.34	22.68	22.25	
15	QPSK	1	74	22.44	22.74	22.63	
15	QPSK	36	0	21.23	21.24	21.15	23
15	QPSK	36	20	21.03	21.20	21.12	
15	QPSK	36	39	21.04	21.27	21.34	
15	QPSK	75	0	21.00	21.20	21.09	23
15	16QAM	1	0	21.84	21.81	21.81	
15	16QAM	1	37	21.62	21.97	21.63	
15	16QAM	1	74	21.83	22.08	21.85	22
15	16QAM	36	0	20.31	20.02	20.02	
15	16QAM	36	20	20.33	20.24	20.44	
15	16QAM	36	39	20.34	20.22	20.40	22
15	16QAM	75	0	20.36	20.15	20.37	
15	64QAM	1	0	20.65	20.67	20.63	
15	64QAM	1	37	20.46	20.90	20.53	21
15	64QAM	1	74	20.62	20.91	20.73	
15	64QAM	36	0	19.63	19.74	19.56	
15	64QAM	36	20	19.68	19.90	19.42	19
15	64QAM	36	39	19.56	19.99	19.59	
15	64QAM	75	0	19.62	19.82	19.60	
15	256QAM	1	0	18.76	18.88	18.74	19
15	256QAM	1	37	18.58	18.87	18.67	
15	256QAM	1	74	18.82	18.76	18.97	
15	256QAM	36	0	17.82	17.89	17.65	19
15	256QAM	36	20	17.80	18.00	17.61	
15	256QAM	36	39	17.71	18.18	17.75	
15	256QAM	75	0	17.79	18.00	17.65	Tune-up limit (dBm)
Channel				20800	21100	21400	
Frequency (MHz)				2505	2535	2565	24
10	QPSK	1	0	22.49	22.71	22.49	
10	QPSK	1	25	22.24	22.63	22.25	
10	QPSK	1	49	22.42	22.68	22.58	23
10	QPSK	25	0	21.17	21.21	21.06	
10	QPSK	25	12	21.46	21.11	21.06	
10	QPSK	25	25	21.44	21.18	21.34	



FCC SAR TEST REPORT

Report No. :FA271545A

10	QPSK	50	0	21.35	21.10	21.00	23
10	16QAM	1	0	21.78	21.77	21.80	
10	16QAM	1	25	21.61	21.90	21.60	
10	16QAM	1	49	21.82	21.99	21.77	
10	16QAM	25	0	20.27	20.22	20.00	22
10	16QAM	25	12	20.33	20.17	20.37	
10	16QAM	25	25	20.29	20.16	20.39	
10	16QAM	50	0	20.31	20.08	20.31	
10	64QAM	1	0	20.55	20.62	20.53	22
10	64QAM	1	25	20.40	20.87	20.51	
10	64QAM	1	49	20.53	20.84	20.68	
10	64QAM	25	0	19.57	19.68	19.50	
10	64QAM	25	12	19.67	19.90	19.35	21
10	64QAM	25	25	19.51	19.93	19.59	
10	64QAM	50	0	19.57	19.76	19.60	
10	256QAM	1	0	18.66	18.81	18.67	
10	256QAM	1	25	18.55	18.79	18.57	19
10	256QAM	1	49	18.79	18.72	18.89	
10	256QAM	25	0	17.75	17.80	17.58	
10	256QAM	25	12	17.73	17.97	17.54	
10	256QAM	25	25	17.70	18.13	17.66	19
10	256QAM	50	0	17.74	17.97	17.64	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.48	22.71	22.47	24
5	QPSK	1	12	22.17	22.53	22.18	
5	QPSK	1	24	22.35	22.60	22.58	
5	QPSK	12	0	21.10	21.13	21.29	
5	QPSK	12	7	21.46	21.03	21.01	23
5	QPSK	12	13	21.39	21.17	21.32	
5	QPSK	25	0	21.30	21.09	21.37	
5	16QAM	1	0	21.77	21.73	21.74	
5	16QAM	1	12	21.52	21.89	21.51	23
5	16QAM	1	24	21.75	21.97	21.73	
5	16QAM	12	0	20.17	20.19	20.36	
5	16QAM	12	7	20.26	20.12	20.33	
5	16QAM	12	13	20.27	20.16	20.39	22
5	16QAM	25	0	20.21	20.28	20.26	
5	64QAM	1	0	20.55	20.52	20.46	
5	64QAM	1	12	20.36	20.80	20.41	
5	64QAM	1	24	20.43	20.77	20.62	21
5	64QAM	12	0	19.53	19.60	19.49	
5	64QAM	12	7	19.66	19.82	19.28	
5	64QAM	12	13	19.50	19.90	19.51	
5	64QAM	25	0	19.54	19.68	19.60	19
5	256QAM	1	0	18.62	18.73	18.65	
5	256QAM	1	12	18.46	18.70	18.47	
5	256QAM	1	24	18.72	18.72	18.84	
5	256QAM	12	0	17.72	17.77	17.54	19
5	256QAM	12	7	17.63	17.95	17.47	
5	256QAM	12	13	17.69	18.12	17.64	
5	256QAM	25	0	17.68	17.87	17.62	

WIFI BT ON FDD LTE Band 7_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.58	22.75	22.67	23.1



FCC SAR TEST REPORT

Report No. :FA271545A

20	QPSK	1	49	22.36	22.71	22.30	
20	QPSK	1	99	22.53	22.74	22.66	
20	QPSK	50	0	21.19	21.31	21.19	
20	QPSK	50	24	21.08	21.26	21.13	22.1
20	QPSK	50	50	21.04	21.30	21.06	
20	QPSK	100	0	21.00	21.24	21.09	
20	16QAM	1	0	21.93	21.89	21.84	22.1
20	16QAM	1	49	21.70	22.01	21.63	
20	16QAM	1	99	21.90	22.04	21.95	
20	16QAM	50	0	20.00	20.11	20.06	21.1
20	16QAM	50	24	20.01	20.29	20.05	
20	16QAM	50	50	20.03	20.29	20.04	
20	16QAM	100	0	20.02	20.24	20.07	21.1
20	64QAM	1	0	20.74	20.71	20.66	
20	64QAM	1	49	20.55	20.91	20.59	
20	64QAM	1	99	20.72	20.95	20.83	20.1
20	64QAM	50	0	19.68	19.80	19.57	
20	64QAM	50	24	19.70	19.96	19.51	
20	64QAM	50	50	19.60	20.01	19.62	19.1
20	64QAM	100	0	19.71	19.92	19.60	
20	256QAM	1	0	18.85	18.89	18.77	
20	256QAM	1	49	18.68	18.94	18.77	19.1
20	256QAM	1	99	18.88	18.83	19.00	
20	256QAM	50	0	17.87	17.90	17.68	
20	256QAM	50	24	17.87	18.06	17.61	19.1
20	256QAM	50	50	17.80	18.18	17.79	
20	256QAM	100	0	17.84	18.10	17.74	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.52	22.72	22.59	23.1
15	QPSK	1	37	22.34	22.68	22.25	
15	QPSK	1	74	22.44	22.74	22.63	
15	QPSK	36	0	21.23	21.24	21.15	22.1
15	QPSK	36	20	21.03	21.20	21.12	
15	QPSK	36	39	21.04	21.27	21.34	
15	QPSK	75	0	21.00	21.20	21.09	22.1
15	16QAM	1	0	21.84	21.81	21.81	
15	16QAM	1	37	21.62	21.97	21.63	
15	16QAM	1	74	21.83	22.08	21.85	21.1
15	16QAM	36	0	20.31	20.02	20.02	
15	16QAM	36	20	20.33	20.24	20.44	
15	16QAM	36	39	20.34	20.22	20.40	21.1
15	16QAM	75	0	20.36	20.15	20.37	
15	64QAM	1	0	20.65	20.67	20.63	
15	64QAM	1	37	20.46	20.90	20.53	20.1
15	64QAM	1	74	20.62	20.91	20.73	
15	64QAM	36	0	19.63	19.74	19.56	
15	64QAM	36	20	19.68	19.90	19.42	19.1
15	64QAM	36	39	19.56	19.99	19.59	
15	64QAM	75	0	19.62	19.82	19.60	
15	256QAM	1	0	18.76	18.88	18.74	19.1
15	256QAM	1	37	18.58	18.87	18.67	
15	256QAM	1	74	18.82	18.76	18.97	
15	256QAM	36	0	17.82	17.89	17.65	19.1
15	256QAM	36	20	17.80	18.00	17.61	
15	256QAM	36	39	17.71	18.18	17.75	



FCC SAR TEST REPORT

Report No. :FA271545A

15	256QAM	75	0	17.79	18.00	17.65	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.49	22.71	22.49	23.1
10	QPSK	1	25	22.24	22.63	22.25	
10	QPSK	1	49	22.42	22.68	22.58	
10	QPSK	25	0	21.17	21.21	21.06	22.1
10	QPSK	25	12	21.46	21.11	21.06	
10	QPSK	25	25	21.44	21.18	21.34	
10	QPSK	50	0	21.35	21.10	21.00	
10	16QAM	1	0	21.78	21.77	21.80	22.1
10	16QAM	1	25	21.61	21.90	21.60	
10	16QAM	1	49	21.82	21.99	21.77	
10	16QAM	25	0	20.27	20.22	20.00	21.1
10	16QAM	25	12	20.33	20.17	20.37	
10	16QAM	25	25	20.29	20.16	20.39	
10	16QAM	50	0	20.31	20.08	20.31	
10	64QAM	1	0	20.55	20.62	20.53	21.1
10	64QAM	1	25	20.40	20.87	20.51	
10	64QAM	1	49	20.53	20.84	20.68	
10	64QAM	25	0	19.57	19.68	19.50	20.1
10	64QAM	25	12	19.67	19.90	19.35	
10	64QAM	25	25	19.51	19.93	19.59	
10	64QAM	50	0	19.57	19.76	19.60	
10	256QAM	1	0	18.66	18.81	18.67	19.1
10	256QAM	1	25	18.55	18.79	18.57	
10	256QAM	1	49	18.79	18.72	18.89	
10	256QAM	25	0	17.75	17.80	17.58	19.1
10	256QAM	25	12	17.73	17.97	17.54	
10	256QAM	25	25	17.70	18.13	17.66	
10	256QAM	50	0	17.74	17.97	17.64	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.48	22.71	22.47	23.1
5	QPSK	1	12	22.17	22.53	22.18	
5	QPSK	1	24	22.35	22.60	22.58	
5	QPSK	12	0	21.10	21.13	21.29	22.1
5	QPSK	12	7	21.46	21.03	21.01	
5	QPSK	12	13	21.39	21.17	21.32	
5	QPSK	25	0	21.30	21.09	21.37	
5	16QAM	1	0	21.77	21.73	21.74	22.1
5	16QAM	1	12	21.52	21.89	21.51	
5	16QAM	1	24	21.75	21.97	21.73	
5	16QAM	12	0	20.17	20.19	20.36	21.1
5	16QAM	12	7	20.26	20.12	20.33	
5	16QAM	12	13	20.27	20.16	20.39	
5	16QAM	25	0	20.21	20.28	20.26	
5	64QAM	1	0	20.55	20.52	20.46	21.1
5	64QAM	1	12	20.36	20.80	20.41	
5	64QAM	1	24	20.43	20.77	20.62	
5	64QAM	12	0	19.53	19.60	19.49	20.1
5	64QAM	12	7	19.66	19.82	19.28	
5	64QAM	12	13	19.50	19.90	19.51	
5	64QAM	25	0	19.54	19.68	19.60	
5	256QAM	1	0	18.62	18.73	18.65	19.1
5	256QAM	1	12	18.46	18.70	18.47	



FCC SAR TEST REPORT

Report No. :FA271545A

5	256QAM	1	24	18.72	18.72	18.84	19.1
5	256QAM	12	0	17.72	17.77	17.54	
5	256QAM	12	7	17.63	17.95	17.47	
5	256QAM	12	13	17.69	18.12	17.64	
5	256QAM	25	0	17.68	17.87	17.62	

WIFI BT OFF_FDD LTE Band 7_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.58	22.75	22.67	24
20	QPSK	1	49	22.36	22.71	22.30	
20	QPSK	1	99	22.53	22.74	22.66	
20	QPSK	50	0	21.19	21.31	21.19	23
20	QPSK	50	24	21.08	21.26	21.13	
20	QPSK	50	50	21.04	21.30	21.06	
20	QPSK	100	0	21.00	21.24	21.09	23
20	16QAM	1	0	21.93	21.89	21.84	
20	16QAM	1	49	21.70	22.01	21.63	
20	16QAM	1	99	21.90	22.04	21.95	22
20	16QAM	50	0	20.00	20.11	20.06	
20	16QAM	50	24	20.01	20.29	20.05	
20	16QAM	50	50	20.03	20.29	20.04	22
20	16QAM	100	0	20.02	20.24	20.07	
20	64QAM	1	0	20.74	20.71	20.66	22
20	64QAM	1	49	20.55	20.91	20.59	
20	64QAM	1	99	20.72	20.95	20.83	
20	64QAM	50	0	19.68	19.80	19.57	21
20	64QAM	50	24	19.70	19.96	19.51	
20	64QAM	50	50	19.60	20.01	19.62	
20	64QAM	100	0	19.71	19.92	19.60	19.1
20	256QAM	1	0	18.85	18.89	18.77	
20	256QAM	1	49	18.68	18.94	18.77	
20	256QAM	1	99	18.88	18.83	19.00	19.1
20	256QAM	50	0	17.87	17.90	17.68	
20	256QAM	50	24	17.87	18.06	17.61	
20	256QAM	50	50	17.80	18.18	17.79	19.1
20	256QAM	100	0	17.84	18.10	17.74	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.52	22.72	22.59	24
15	QPSK	1	37	22.34	22.68	22.25	
15	QPSK	1	74	22.44	22.74	22.63	
15	QPSK	36	0	21.23	21.24	21.15	23
15	QPSK	36	20	21.03	21.20	21.12	
15	QPSK	36	39	21.04	21.27	21.34	
15	QPSK	75	0	21.00	21.20	21.09	23
15	16QAM	1	0	21.84	21.81	21.81	
15	16QAM	1	37	21.62	21.97	21.63	
15	16QAM	1	74	21.83	22.08	21.85	22
15	16QAM	36	0	20.31	20.02	20.02	
15	16QAM	36	20	20.33	20.24	20.44	
15	16QAM	36	39	20.34	20.22	20.40	



FCC SAR TEST REPORT

Report No. :FA271545A

15	16QAM	75	0	20.36	20.15	20.37	22
15	64QAM	1	0	20.65	20.67	20.63	
15	64QAM	1	37	20.46	20.90	20.53	
15	64QAM	1	74	20.62	20.91	20.73	
15	64QAM	36	0	19.63	19.74	19.56	21
15	64QAM	36	20	19.68	19.90	19.42	
15	64QAM	36	39	19.56	19.99	19.59	
15	64QAM	75	0	19.62	19.82	19.60	
15	256QAM	1	0	18.76	18.88	18.74	19.1
15	256QAM	1	37	18.58	18.87	18.67	
15	256QAM	1	74	18.82	18.76	18.97	
15	256QAM	36	0	17.82	17.89	17.65	19.1
15	256QAM	36	20	17.80	18.00	17.61	
15	256QAM	36	39	17.71	18.18	17.75	
15	256QAM	75	0	17.79	18.00	17.65	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.49	22.71	22.49	24
10	QPSK	1	25	22.24	22.63	22.25	
10	QPSK	1	49	22.42	22.68	22.58	
10	QPSK	25	0	21.17	21.21	21.06	23
10	QPSK	25	12	21.46	21.11	21.06	
10	QPSK	25	25	21.44	21.18	21.34	
10	QPSK	50	0	21.35	21.10	21.00	
10	16QAM	1	0	21.78	21.77	21.80	23
10	16QAM	1	25	21.61	21.90	21.60	
10	16QAM	1	49	21.82	21.99	21.77	
10	16QAM	25	0	20.27	20.22	20.00	22
10	16QAM	25	12	20.33	20.17	20.37	
10	16QAM	25	25	20.29	20.16	20.39	
10	16QAM	50	0	20.31	20.08	20.31	
10	64QAM	1	0	20.55	20.62	20.53	22
10	64QAM	1	25	20.40	20.87	20.51	
10	64QAM	1	49	20.53	20.84	20.68	
10	64QAM	25	0	19.57	19.68	19.50	21
10	64QAM	25	12	19.67	19.90	19.35	
10	64QAM	25	25	19.51	19.93	19.59	
10	64QAM	50	0	19.57	19.76	19.60	
10	256QAM	1	0	18.66	18.81	18.67	19.1
10	256QAM	1	25	18.55	18.79	18.57	
10	256QAM	1	49	18.79	18.72	18.89	
10	256QAM	25	0	17.75	17.80	17.58	
10	256QAM	25	12	17.73	17.97	17.54	19.1
10	256QAM	25	25	17.70	18.13	17.66	
10	256QAM	50	0	17.74	17.97	17.64	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.48	22.71	22.47	24
5	QPSK	1	12	22.17	22.53	22.18	
5	QPSK	1	24	22.35	22.60	22.58	
5	QPSK	12	0	21.10	21.13	21.29	23
5	QPSK	12	7	21.46	21.03	21.01	
5	QPSK	12	13	21.39	21.17	21.32	
5	QPSK	25	0	21.30	21.09	21.37	
5	16QAM	1	0	21.77	21.73	21.74	23
5	16QAM	1	12	21.52	21.89	21.51	



FCC SAR TEST REPORT

Report No. :FA271545A

5	16QAM	1	24	21.75	21.97	21.73	22
5	16QAM	12	0	20.17	20.19	20.36	
5	16QAM	12	7	20.26	20.12	20.33	
5	16QAM	12	13	20.27	20.16	20.39	
5	16QAM	25	0	20.21	20.28	20.26	
5	64QAM	1	0	20.55	20.52	20.46	22
5	64QAM	1	12	20.36	20.80	20.41	
5	64QAM	1	24	20.43	20.77	20.62	
5	64QAM	12	0	19.53	19.60	19.49	21
5	64QAM	12	7	19.66	19.82	19.28	
5	64QAM	12	13	19.50	19.90	19.51	
5	64QAM	25	0	19.54	19.68	19.60	
5	256QAM	1	0	18.62	18.73	18.65	19.1
5	256QAM	1	12	18.46	18.70	18.47	
5	256QAM	1	24	18.72	18.72	18.84	
5	256QAM	12	0	17.72	17.77	17.54	19.1
5	256QAM	12	7	17.63	17.95	17.47	
5	256QAM	12	13	17.69	18.12	17.64	
5	256QAM	25	0	17.68	17.87	17.62	

WIFI BT ON_FDD LTE Band 7_TX1 (DSI 3)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.58	22.75	22.67	23.3
20	QPSK	1	49	22.36	22.71	22.30	
20	QPSK	1	99	22.53	22.74	22.66	
20	QPSK	50	0	21.19	21.31	21.19	22.3
20	QPSK	50	24	21.08	21.26	21.13	
20	QPSK	50	50	21.04	21.30	21.06	
20	QPSK	100	0	21.00	21.24	21.09	
20	16QAM	1	0	21.93	21.89	21.84	22.3
20	16QAM	1	49	21.70	22.01	21.63	
20	16QAM	1	99	21.90	22.14	21.95	
20	16QAM	50	0	20.00	20.11	20.06	21.3
20	16QAM	50	24	20.01	20.29	20.05	
20	16QAM	50	50	20.03	20.29	20.04	
20	16QAM	100	0	20.02	20.24	20.07	
20	64QAM	1	0	20.74	20.71	20.66	21.3
20	64QAM	1	49	20.55	20.91	20.59	
20	64QAM	1	99	20.72	20.95	20.83	
20	64QAM	50	0	19.68	19.80	19.57	20.3
20	64QAM	50	24	19.70	19.96	19.51	
20	64QAM	50	50	19.60	20.01	19.62	
20	64QAM	100	0	19.71	19.92	19.60	
20	256QAM	1	0	18.85	18.89	18.77	19.3
20	256QAM	1	49	18.68	18.94	18.77	
20	256QAM	1	99	18.88	18.83	19.00	
20	256QAM	50	0	17.87	17.90	17.68	19.3
20	256QAM	50	24	17.87	18.06	17.61	
20	256QAM	50	50	17.80	18.18	17.79	
20	256QAM	100	0	17.84	18.10	17.74	
Channel				20825	21100	21375	Tune-up limit



FCC SAR TEST REPORT

Report No. :FA271545A

Frequency (MHz)				2507.5	2535	2562.5	(dBm)
15	QPSK	1	0	22.52	22.72	22.59	23.3
15	QPSK	1	37	22.34	22.68	22.25	
15	QPSK	1	74	22.44	22.74	22.63	
15	QPSK	36	0	21.23	21.24	21.15	22.3
15	QPSK	36	20	21.03	21.20	21.12	
15	QPSK	36	39	21.04	21.27	21.34	
15	QPSK	75	0	21.00	21.20	21.09	
15	16QAM	1	0	21.84	21.81	21.81	22.3
15	16QAM	1	37	21.62	21.97	21.63	
15	16QAM	1	74	21.83	22.08	21.85	
15	16QAM	36	0	20.31	20.02	20.02	21.3
15	16QAM	36	20	20.33	20.24	20.44	
15	16QAM	36	39	20.34	20.22	20.40	
15	16QAM	75	0	20.36	20.15	20.37	
15	64QAM	1	0	20.65	20.67	20.63	21.3
15	64QAM	1	37	20.46	20.90	20.53	
15	64QAM	1	74	20.62	20.91	20.73	
15	64QAM	36	0	19.63	19.74	19.56	20.3
15	64QAM	36	20	19.68	19.90	19.42	
15	64QAM	36	39	19.56	19.99	19.59	
15	64QAM	75	0	19.62	19.82	19.60	
15	256QAM	1	0	18.76	18.88	18.74	19.3
15	256QAM	1	37	18.58	18.87	18.67	
15	256QAM	1	74	18.82	18.76	18.97	
15	256QAM	36	0	17.82	17.89	17.65	19.3
15	256QAM	36	20	17.80	18.00	17.61	
15	256QAM	36	39	17.71	18.18	17.75	
15	256QAM	75	0	17.79	18.00	17.65	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.49	22.71	22.49	23.3
10	QPSK	1	25	22.24	22.63	22.25	
10	QPSK	1	49	22.42	22.68	22.58	
10	QPSK	25	0	21.17	21.21	21.06	22.3
10	QPSK	25	12	21.46	21.11	21.06	
10	QPSK	25	25	21.44	21.18	21.34	
10	QPSK	50	0	21.35	21.10	21.00	
10	16QAM	1	0	21.78	21.77	21.80	22.3
10	16QAM	1	25	21.61	21.90	21.60	
10	16QAM	1	49	21.82	21.99	21.77	
10	16QAM	25	0	20.27	20.22	20.00	21.3
10	16QAM	25	12	20.33	20.17	20.37	
10	16QAM	25	25	20.29	20.16	20.39	
10	16QAM	50	0	20.31	20.08	20.31	
10	64QAM	1	0	20.55	20.62	20.53	21.3
10	64QAM	1	25	20.40	20.87	20.51	
10	64QAM	1	49	20.53	20.84	20.68	
10	64QAM	25	0	19.57	19.68	19.50	20.3
10	64QAM	25	12	19.67	19.90	19.35	
10	64QAM	25	25	19.51	19.93	19.59	
10	64QAM	50	0	19.57	19.76	19.60	
10	256QAM	1	0	18.66	18.81	18.67	19.3
10	256QAM	1	25	18.55	18.79	18.57	
10	256QAM	1	49	18.79	18.72	18.89	
10	256QAM	25	0	17.75	17.80	17.58	19.3



FCC SAR TEST REPORT

Report No. :FA271545A

10	256QAM	25	12	17.73	17.97	17.54	
10	256QAM	25	25	17.70	18.13	17.66	
10	256QAM	50	0	17.74	17.97	17.64	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.48	22.71	22.47	23.3
5	QPSK	1	12	22.17	22.53	22.18	
5	QPSK	1	24	22.35	22.60	22.58	
5	QPSK	12	0	21.10	21.13	21.29	22.3
5	QPSK	12	7	21.46	21.03	21.01	
5	QPSK	12	13	21.39	21.17	21.32	
5	QPSK	25	0	21.30	21.09	21.37	22.3
5	16QAM	1	0	21.77	21.73	21.74	
5	16QAM	1	12	21.52	21.89	21.51	
5	16QAM	1	24	21.75	21.97	21.73	21.3
5	16QAM	12	0	20.17	20.19	20.36	
5	16QAM	12	7	20.26	20.12	20.33	
5	16QAM	12	13	20.27	20.16	20.39	21.3
5	16QAM	25	0	20.21	20.28	20.26	
5	64QAM	1	0	20.55	20.52	20.46	
5	64QAM	1	12	20.36	20.80	20.41	20.3
5	64QAM	1	24	20.43	20.77	20.62	
5	64QAM	12	0	19.53	19.60	19.49	
5	64QAM	12	7	19.66	19.82	19.28	19.3
5	64QAM	12	13	19.50	19.90	19.51	
5	64QAM	25	0	19.54	19.68	19.60	
5	256QAM	1	0	18.62	18.73	18.65	19.3
5	256QAM	1	12	18.46	18.70	18.47	
5	256QAM	1	24	18.72	18.72	18.84	
5	256QAM	12	0	17.72	17.77	17.54	19.3
5	256QAM	12	7	17.63	17.95	17.47	
5	256QAM	12	13	17.69	18.12	17.64	
5	256QAM	25	0	17.68	17.87	17.62	

WIFI BT ON/OFF_FDD LTE Band 17_TX0 (DSI 0/1/2/3)

Ant 0							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				23780	23790	23800	
Frequency (MHz)				709	710	711	
10	QPSK	1	0	23.52	23.53	23.50	24.7
10	QPSK	1	25	23.51	23.46	23.45	
10	QPSK	1	49	23.46	23.48	23.48	
10	QPSK	25	0	22.56	22.68	22.62	23.7
10	QPSK	25	12	22.66	22.67	22.65	
10	QPSK	25	25	22.66	22.62	22.59	
10	QPSK	50	0	22.61	22.64	22.59	23.7
10	16QAM	1	0	22.95	22.80	22.82	
10	16QAM	1	25	22.84	22.87	22.86	
10	16QAM	1	49	22.96	22.93	22.92	22.7
10	16QAM	25	0	21.59	21.62	21.53	
10	16QAM	25	12	21.77	21.71	21.66	
10	16QAM	25	25	21.60	21.63	21.61	22.7
10	16QAM	50	0	21.66	21.58	21.56	
10	64QAM	1	0	21.72	21.63	21.74	



FCC SAR TEST REPORT

Report No. :FA271545A

10	64QAM	1	25	21.73	21.66	21.71	
10	64QAM	1	49	21.82	21.84	21.77	
10	64QAM	25	0	20.64	20.65	20.65	
10	64QAM	25	12	20.76	20.69	20.65	21.7
10	64QAM	25	25	20.69	20.65	20.64	
10	64QAM	50	0	20.64	20.61	20.62	
10	256QAM	1	0	18.89	18.86	18.84	19.7
10	256QAM	1	25	18.80	18.82	18.84	
10	256QAM	1	49	18.74	18.71	18.82	
10	256QAM	25	0	18.84	18.79	18.77	19.7
10	256QAM	25	12	18.94	18.85	18.76	
10	256QAM	25	25	18.82	18.76	18.76	
10	256QAM	50	0	18.78	18.73	18.79	
Channel				23755	23790	23825	Tune-up limit (dBm)
Frequency (MHz)				706.5	710	713.5	
5	QPSK	1	0	23.48	23.44	23.43	24.7
5	QPSK	1	12	23.51	23.44	23.35	
5	QPSK	1	24	23.41	23.47	23.38	
5	QPSK	12	0	22.55	22.60	22.56	23.7
5	QPSK	12	7	22.75	22.59	22.56	
5	QPSK	12	13	22.61	22.58	22.49	
5	QPSK	25	0	22.68	22.56	22.59	
5	16QAM	1	0	22.88	22.76	22.76	23.7
5	16QAM	1	12	22.81	22.79	22.84	
5	16QAM	1	24	22.87	22.93	22.85	
5	16QAM	12	0	21.52	21.58	21.47	22.7
5	16QAM	12	7	21.69	21.66	21.63	
5	16QAM	12	13	21.53	21.56	21.60	
5	16QAM	25	0	21.57	21.56	21.48	
5	64QAM	1	0	21.62	21.54	21.72	22.7
5	64QAM	1	12	21.64	21.65	21.68	
5	64QAM	1	24	21.75	21.77	21.68	
5	64QAM	12	0	20.60	20.62	20.63	21.7
5	64QAM	12	7	20.70	20.66	20.57	
5	64QAM	12	13	20.68	20.55	20.58	
5	64QAM	25	0	20.56	20.60	20.53	
5	256QAM	1	0	18.86	18.81	18.80	19.7
5	256QAM	1	12	18.74	18.81	18.84	
5	256QAM	1	24	18.73	18.65	18.74	
5	256QAM	12	0	18.84	18.79	18.75	19.7
5	256QAM	12	7	18.92	18.76	18.67	
5	256QAM	12	13	18.77	18.66	18.69	
5	256QAM	25	0	18.74	18.70	18.74	

WIFI BT ON/OFF_FDD LTE Band 66_TX0 (DSI 0/1/2)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				132072	132322	132572	
Frequency (MHz)				1720	1745	1770	
20	QPSK	1	0	24.18	24.27	24.39	25.2
20	QPSK	1	49	24.13	24.23	24.30	
20	QPSK	1	99	24.10	24.19	24.28	
20	QPSK	50	0	22.21	22.27	22.34	24.2
20	QPSK	50	24	22.25	22.27	22.29	



FCC SAR TEST REPORT

Report No. :FA271545A

20	QPSK	50	50	22.24	22.31	22.33	
20	QPSK	100	0	22.25	22.28	22.31	
20	16QAM	1	0	23.51	23.72	23.73	
20	16QAM	1	49	23.50	23.60	23.65	24.2
20	16QAM	1	99	23.53	23.50	23.68	
20	16QAM	50	0	21.23	21.31	21.34	
20	16QAM	50	24	21.26	21.29	21.32	23.2
20	16QAM	50	50	21.23	21.30	21.36	
20	16QAM	100	0	21.26	21.29	21.35	
20	64QAM	1	0	22.40	22.56	22.54	23.2
20	64QAM	1	49	22.32	22.12	22.54	
20	64QAM	1	99	22.32	21.70	22.31	
20	64QAM	50	0	21.24	21.33	21.36	22.2
20	64QAM	50	24	21.31	21.27	21.36	
20	64QAM	50	50	21.26	21.04	21.40	
20	64QAM	100	0	21.30	21.27	21.34	20.2
20	256QAM	1	0	19.41	19.45	19.56	
20	256QAM	1	49	19.39	19.21	19.58	
20	256QAM	1	99	19.49	19.44	19.52	20.2
20	256QAM	50	0	19.40	19.53	19.48	
20	256QAM	50	24	19.42	19.40	19.48	
20	256QAM	50	50	19.45	19.14	19.56	
20	256QAM	100	0	19.48	19.38	19.50	
Channel				132047	132322	132597	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1745	1772.5	
15	QPSK	1	0	24.14	24.26	24.32	25.2
15	QPSK	1	37	24.10	24.17	24.22	
15	QPSK	1	74	24.02	24.19	24.18	
15	QPSK	36	0	22.37	22.21	22.24	24.2
15	QPSK	36	20	22.35	22.40	22.21	
15	QPSK	36	39	22.28	22.31	22.24	
15	QPSK	75	0	22.36	22.25	22.27	24.2
15	16QAM	1	0	23.46	23.63	23.68	
15	16QAM	1	37	23.49	23.56	23.57	
15	16QAM	1	74	23.43	23.46	23.59	23.2
15	16QAM	36	0	21.23	21.23	21.24	
15	16QAM	36	20	21.25	21.24	21.27	
15	16QAM	36	39	22.29	21.25	21.34	23.2
15	16QAM	75	0	21.26	21.29	21.29	
15	64QAM	1	0	22.35	22.55	22.53	
15	64QAM	1	37	22.27	22.05	22.47	23.2
15	64QAM	1	74	22.30	21.64	22.21	
15	64QAM	36	0	21.20	21.32	21.29	22.2
15	64QAM	36	20	21.29	21.17	21.29	
15	64QAM	36	39	21.24	21.03	21.33	
15	64QAM	75	0	21.23	21.26	21.31	20.2
15	256QAM	1	0	19.31	19.36	19.49	
15	256QAM	1	37	19.29	19.14	19.51	
15	256QAM	1	74	19.48	19.38	19.47	20.2
15	256QAM	36	0	19.34	19.49	19.39	
15	256QAM	36	20	19.35	19.37	19.42	
15	256QAM	36	39	19.43	19.06	19.53	
15	256QAM	75	0	19.46	19.34	19.45	
Channel				132022	132322	132622	Tune-up limit (dBm)
Frequency (MHz)				1715	1745	1775	
10	QPSK	1	0	24.04	24.17	24.25	25.2



FCC SAR TEST REPORT

Report No. :FA271545A

10	QPSK	1	25	24.10	24.11	24.12	
10	QPSK	1	49	23.95	24.11	24.13	
10	QPSK	25	0	22.36	22.46	22.22	
10	QPSK	25	12	22.35	22.34	22.37	24.2
10	QPSK	25	25	22.21	22.30	22.24	
10	QPSK	50	0	22.26	22.22	22.50	
10	16QAM	1	0	23.37	23.62	23.66	24.2
10	16QAM	1	25	23.45	23.46	23.55	
10	16QAM	1	49	23.40	23.42	23.50	
10	16QAM	25	0	21.22	21.20	21.22	23.2
10	16QAM	25	12	21.25	21.38	21.26	
10	16QAM	25	25	22.29	21.40	21.33	
10	16QAM	50	0	21.22	21.26	21.21	23.2
10	64QAM	1	0	22.30	22.45	22.49	
10	64QAM	1	25	22.24	21.99	22.47	
10	64QAM	1	49	22.30	21.58	22.20	22.2
10	64QAM	25	0	21.17	21.26	21.29	
10	64QAM	25	12	21.20	21.08	21.20	
10	64QAM	25	25	21.16	21.00	21.32	20.2
10	64QAM	50	0	21.18	21.20	21.21	
10	256QAM	1	0	19.31	19.28	19.44	
10	256QAM	1	25	19.28	19.08	19.50	20.2
10	256QAM	1	49	19.38	19.38	19.37	
10	256QAM	25	0	19.25	19.41	19.37	
10	256QAM	25	12	19.28	19.33	19.35	20.2
10	256QAM	25	25	19.35	18.99	19.47	
10	256QAM	50	0	19.46	19.30	19.37	
Channel				131997	132322	132647	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1745	1777.5	
5	QPSK	1	0	24.06	24.22	24.27	25.2
5	QPSK	1	12	24.05	24.07	24.15	
5	QPSK	1	24	23.97	24.12	24.12	
5	QPSK	12	0	22.33	22.21	22.22	24.2
5	QPSK	12	7	22.35	22.31	22.42	
5	QPSK	12	13	22.25	22.29	22.20	
5	QPSK	25	0	22.31	22.25	22.26	24.2
5	16QAM	1	0	23.42	23.53	23.60	
5	16QAM	1	12	23.41	23.56	23.49	
5	16QAM	1	24	23.42	23.45	23.57	23.2
5	16QAM	12	0	21.42	21.41	21.22	
5	16QAM	12	7	21.39	21.47	21.34	
5	16QAM	12	13	22.25	21.56	21.24	23.2
5	16QAM	25	0	21.36	21.22	21.21	
5	64QAM	1	0	22.35	22.48	22.47	
5	64QAM	1	12	22.20	22.02	22.47	23.2
5	64QAM	1	24	22.28	21.59	22.16	
5	64QAM	12	0	21.19	21.25	21.23	
5	64QAM	12	7	21.20	21.11	21.20	22.2
5	64QAM	12	13	21.21	20.98	21.24	
5	64QAM	25	0	21.14	21.22	21.26	
5	256QAM	1	0	19.30	19.30	19.48	20.2
5	256QAM	1	12	19.20	19.07	19.41	
5	256QAM	1	24	19.44	19.37	19.37	
5	256QAM	12	0	19.29	19.40	19.34	20.2
5	256QAM	12	7	19.35	19.31	19.36	
5	256QAM	12	13	19.42	18.96	19.51	



FCC SAR TEST REPORT

Report No. :FA271545A

5	256QAM	25	0	19.38	19.29	19.35	
Channel				131987	132322	132657	Tune-up limit (dBm)
Frequency (MHz)				1711.5	1745	1778.5	
3	QPSK	1	0	24.05	24.15	24.18	25.2
3	QPSK	1	8	23.95	24.02	24.09	
3	QPSK	1	14	23.87	24.08	24.11	
3	QPSK	8	0	22.28	22.21	22.29	24.2
3	QPSK	8	4	22.29	22.31	22.39	
3	QPSK	8	7	22.20	22.25	22.32	
3	QPSK	15	0	22.27	22.28	22.24	
3	16QAM	1	0	23.35	23.43	23.52	24.2
3	16QAM	1	8	23.37	23.56	23.44	
3	16QAM	1	14	23.38	23.42	23.51	
3	16QAM	8	0	21.38	21.39	21.29	23.2
3	16QAM	8	4	21.33	21.38	21.30	
3	16QAM	8	7	22.22	21.53	21.20	
3	16QAM	15	0	21.31	21.37	21.30	
3	64QAM	1	0	22.34	22.38	22.37	23.2
3	64QAM	1	8	22.15	21.94	22.43	
3	64QAM	1	14	22.19	21.58	22.10	
3	64QAM	8	0	21.16	21.17	21.19	22.2
3	64QAM	8	4	21.10	21.09	21.17	
3	64QAM	8	7	21.19	20.94	21.20	
3	64QAM	15	0	21.10	21.14	21.17	
3	256QAM	1	0	19.28	19.29	19.43	20.2
3	256QAM	1	8	19.13	19.07	19.33	
3	256QAM	1	14	19.38	19.36	19.30	
3	256QAM	8	0	19.29	19.35	19.25	20.2
3	256QAM	8	4	19.28	19.31	19.34	
3	256QAM	8	7	19.35	18.86	19.46	
3	256QAM	15	0	19.33	19.23	19.35	
Channel				131979	132322	132665	Tune-up limit (dBm)
Frequency (MHz)				1710.7	1745	1779.3	
1.4	QPSK	1	0	24.06	24.19	24.22	25.2
1.4	QPSK	1	3	24.05	24.01	24.09	
1.4	QPSK	1	5	23.97	24.09	24.12	
1.4	QPSK	3	0	24.05	24.18	24.20	
1.4	QPSK	3	1	24.03	24.06	24.07	
1.4	QPSK	3	3	23.87	24.07	24.04	
1.4	QPSK	6	0	22.25	22.21	22.23	24.2
1.4	16QAM	1	0	23.32	23.49	23.57	24.2
1.4	16QAM	1	3	23.39	23.49	23.49	
1.4	16QAM	1	5	23.39	23.44	23.52	
1.4	16QAM	3	0	23.37	23.47	23.57	
1.4	16QAM	3	1	23.39	23.50	23.46	
1.4	16QAM	3	3	23.38	23.41	23.52	
1.4	16QAM	6	0	21.36	21.39	21.38	23.2
1.4	64QAM	1	0	22.28	22.46	22.39	23.2
1.4	64QAM	1	3	22.16	21.94	22.43	
1.4	64QAM	1	5	22.24	21.50	22.16	
1.4	64QAM	3	0	22.25	22.47	22.46	
1.4	64QAM	3	1	22.19	21.97	22.39	
1.4	64QAM	3	3	22.27	21.52	22.10	
1.4	64QAM	6	0	21.10	21.20	21.16	22.2
1.4	256QAM	1	0	19.30	19.24	19.44	20.2
1.4	256QAM	1	3	19.12	19.04	19.32	

1.4	256QAM	1	5	19.36	19.36	19.32	
1.4	256QAM	3	0	19.26	19.23	19.39	
1.4	256QAM	3	1	19.20	19.00	19.34	
1.4	256QAM	3	3	19.36	19.36	19.37	
1.4	256QAM	6	0	19.35	19.22	19.35	20.2

WIFI BT ON _FDD LTE Band 66_TX0 (DSI 3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				132072	132322	132572	
Frequency (MHz)				1720	1745	1770	
20	QPSK	1	0	23.13	23.22	23.38	23.6
20	QPSK	1	49	23.05	23.06	23.18	
20	QPSK	1	99	22.94	23.11	23.20	
20	QPSK	50	0	21.06	21.12	21.30	22.6
20	QPSK	50	24	21.16	21.24	21.24	
20	QPSK	50	50	21.07	21.28	21.18	
20	QPSK	100	0	21.05	21.26	21.31	22.6
20	16QAM	1	0	22.39	22.60	22.40	
20	16QAM	1	49	22.42	22.43	22.45	
20	16QAM	1	99	22.51	22.33	22.52	21.6
20	16QAM	50	0	20.15	20.21	20.29	
20	16QAM	50	24	20.13	20.15	20.22	
20	16QAM	50	50	20.19	20.24	20.32	21.6
20	16QAM	100	0	20.15	20.28	20.30	
20	64QAM	1	0	21.34	21.36	21.44	
20	64QAM	1	49	21.24	21.02	21.47	21.6
20	64QAM	1	99	21.12	20.67	21.13	
20	64QAM	50	0	20.18	20.13	20.32	21.1
20	64QAM	50	24	20.16	20.19	20.28	
20	64QAM	50	50	20.19	19.90	20.37	
20	64QAM	100	0	20.25	20.17	20.17	19.1
20	256QAM	1	0	18.25	18.28	18.36	
20	256QAM	1	49	18.21	18.03	18.52	
20	256QAM	1	99	18.42	18.43	18.49	19.1
20	256QAM	50	0	18.35	18.48	18.48	
20	256QAM	50	24	18.29	18.21	18.39	
20	256QAM	50	50	18.29	17.94	18.56	19.1
20	256QAM	100	0	18.43	18.30	18.42	
Channel				132047	132322	132597	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1745	1772.5	
15	QPSK	1	0	23.12	23.14	23.30	23.6
15	QPSK	1	37	23.04	23.22	23.28	
15	QPSK	1	74	23.10	23.12	23.21	
15	QPSK	36	0	21.04	21.26	21.26	22.6
15	QPSK	36	20	21.25	21.09	21.25	
15	QPSK	36	39	21.18	21.27	21.29	
15	QPSK	75	0	21.13	21.22	21.24	22.6
15	16QAM	1	0	22.42	22.55	22.59	
15	16QAM	1	37	22.35	22.57	22.45	
15	16QAM	1	74	22.50	22.42	22.57	21.6
15	16QAM	36	0	20.10	20.31	20.22	
15	16QAM	36	20	20.17	20.11	20.18	
15	16QAM	36	39	20.06	20.19	20.34	21.6
15	16QAM	75	0	20.19	20.21	20.20	
15	64QAM	1	0	21.39	21.43	21.34	
15	64QAM	1	37	21.28	20.93	21.45	21.6
15	64QAM	1	74	21.32	20.56	21.25	
15	64QAM	36	0	20.22	20.18	20.22	21.1



FCC SAR TEST REPORT

Report No. :FA271545A

15	64QAM	36	20	20.18	20.11	20.17	
15	64QAM	36	39	20.18	19.95	20.38	
15	64QAM	75	0	20.17	20.18	20.28	
15	256QAM	1	0	18.36	18.39	18.46	19.1
15	256QAM	1	37	18.39	18.12	18.51	
15	256QAM	1	74	18.39	18.39	18.36	
15	256QAM	36	0	18.24	18.49	18.47	19.1
15	256QAM	36	20	18.31	18.25	18.39	
15	256QAM	36	39	18.43	17.98	18.43	
15	256QAM	75	0	18.28	18.38	18.44	Tune-up limit (dBm)
Channel				132022	132322	132622	
Frequency (MHz)				1715	1745	1775	
10	QPSK	1	0	23.15	23.15	23.35	23.6
10	QPSK	1	25	22.95	23.23	23.25	
10	QPSK	1	49	23.10	23.09	23.27	
10	QPSK	25	0	21.02	21.23	21.24	22.6
10	QPSK	25	12	21.07	21.11	21.21	
10	QPSK	25	25	21.08	21.24	21.13	
10	QPSK	50	0	21.24	21.17	21.20	22.6
10	16QAM	1	0	22.32	22.48	22.57	
10	16QAM	1	25	22.50	22.49	22.49	
10	16QAM	1	49	22.48	22.33	22.48	21.6
10	16QAM	25	0	20.16	20.17	20.26	
10	16QAM	25	12	20.10	20.18	20.18	
10	16QAM	25	25	20.23	20.14	20.20	21.6
10	16QAM	50	0	20.17	20.20	20.29	
10	64QAM	1	0	21.34	21.36	21.41	
10	64QAM	1	25	21.28	21.09	21.39	21.1
10	64QAM	1	49	21.18	20.58	21.18	
10	64QAM	25	0	20.05	20.14	20.28	
10	64QAM	25	12	20.16	20.08	20.17	19.1
10	64QAM	25	25	20.10	19.84	20.39	
10	64QAM	50	0	20.28	20.11	20.34	
10	256QAM	1	0	18.22	18.34	18.53	19.1
10	256QAM	1	25	18.21	18.08	18.43	
10	256QAM	1	49	18.37	18.27	18.38	
10	256QAM	25	0	18.25	18.52	18.31	19.1
10	256QAM	25	12	18.25	18.40	18.47	
10	256QAM	25	25	18.37	18.08	18.45	
10	256QAM	50	0	18.29	18.23	18.38	Tune-up limit (dBm)
Channel				131997	132322	132647	
Frequency (MHz)				1712.5	1745	1777.5	
5	QPSK	1	0	23.14	23.14	23.30	23.6
5	QPSK	1	12	23.10	23.11	23.14	
5	QPSK	1	24	23.05	23.12	23.21	
5	QPSK	12	0	21.08	21.14	21.16	22.6
5	QPSK	12	7	21.20	21.17	21.15	
5	QPSK	12	13	21.20	21.24	21.31	
5	QPSK	25	0	21.21	21.22	21.21	22.6
5	16QAM	1	0	22.42	22.54	22.60	
5	16QAM	1	12	22.43	22.55	22.55	
5	16QAM	1	24	22.47	22.45	22.56	21.6
5	16QAM	12	0	20.05	20.31	20.28	
5	16QAM	12	7	20.17	20.22	20.12	
5	16QAM	12	13	20.05	20.24	20.22	21.6
5	16QAM	25	0	20.13	20.19	20.32	
5	64QAM	1	0	21.39	21.43	21.48	
5	64QAM	1	12	21.14	21.12	21.48	21.1
5	64QAM	1	24	21.16	20.64	21.13	
5	64QAM	12	0	20.18	20.17	20.25	
5	64QAM	12	7	20.13	20.16	20.33	21.1
5	64QAM	12	13	20.16	19.98	20.30	
5	64QAM	25	0	20.13	20.07	20.23	



FCC SAR TEST REPORT

Report No. :FA271545A

5	256QAM	1	0	18.38	18.33	18.43	19.1
5	256QAM	1	12	18.24	18.17	18.54	
5	256QAM	1	24	18.30	18.37	18.48	
5	256QAM	12	0	18.38	18.40	18.37	19.1
5	256QAM	12	7	18.37	18.23	18.48	
5	256QAM	12	13	18.43	18.03	18.41	
5	256QAM	25	0	18.48	18.23	18.40	Tune-up limit (dBm)
Channel				131987	132322	132657	
Frequency (MHz)				1711.5	1745	1778.5	
3	QPSK	1	0	23.14	23.14	23.23	23.6
3	QPSK	1	8	23.10	23.20	23.27	
3	QPSK	1	14	23.07	23.14	23.27	
3	QPSK	8	0	21.12	21.24	21.23	22.6
3	QPSK	8	4	21.11	21.17	21.14	
3	QPSK	8	7	21.11	21.25	21.31	
3	QPSK	15	0	21.09	21.17	21.13	22.6
3	16QAM	1	0	22.31	22.35	22.40	
3	16QAM	1	8	22.30	22.41	22.53	
3	16QAM	1	14	22.35	22.47	22.60	21.6
3	16QAM	8	0	20.14	20.25	20.18	
3	16QAM	8	4	20.16	20.29	20.16	
3	16QAM	8	7	20.04	20.21	20.22	21.6
3	16QAM	15	0	20.06	20.19	20.19	
3	64QAM	1	0	21.22	21.43	21.47	
3	64QAM	1	8	21.12	20.96	21.37	21.1
3	64QAM	1	14	21.18	20.66	21.11	
3	64QAM	8	0	20.23	20.31	20.35	
3	64QAM	8	4	20.14	20.27	20.18	19.1
3	64QAM	8	7	20.06	19.95	20.25	
3	64QAM	15	0	20.16	20.20	20.26	
3	256QAM	1	0	18.24	18.26	18.40	19.1
3	256QAM	1	8	18.29	18.21	18.43	
3	256QAM	1	14	18.42	18.31	18.46	
3	256QAM	8	0	18.34	18.45	18.36	19.1
3	256QAM	8	4	18.35	18.24	18.48	
3	256QAM	8	7	18.39	17.98	18.36	
3	256QAM	15	0	18.34	18.19	18.47	Tune-up limit (dBm)
Channel				131979	132322	132665	
Frequency (MHz)				1710.7	1745	1779.3	
1.4	QPSK	1	0	22.99	23.08	23.19	23.6
1.4	QPSK	1	3	22.96	23.03	23.13	
1.4	QPSK	1	5	22.90	23.08	23.13	
1.4	QPSK	3	0	23.09	23.21	23.29	22.6
1.4	QPSK	3	1	22.97	23.15	23.28	
1.4	QPSK	3	3	23.01	23.08	23.24	
1.4	QPSK	6	0	21.12	21.17	21.17	22.6
1.4	16QAM	1	0	22.47	22.57	22.51	
1.4	16QAM	1	3	22.46	22.54	22.55	
1.4	16QAM	1	5	22.52	22.34	22.55	21.6
1.4	16QAM	3	0	22.50	22.43	22.52	
1.4	16QAM	3	1	22.43	22.60	22.54	
1.4	16QAM	3	3	22.37	22.30	22.52	21.1
1.4	16QAM	6	0	20.23	20.15	20.15	
1.4	64QAM	1	0	21.34	21.47	21.37	
1.4	64QAM	1	3	21.12	21.05	21.48	19.1
1.4	64QAM	1	5	21.17	20.58	21.24	
1.4	64QAM	3	0	21.26	21.39	21.49	
1.4	64QAM	3	1	21.16	21.12	21.40	19.1
1.4	64QAM	3	3	21.17	20.67	21.13	
1.4	64QAM	6	0	20.29	20.08	20.14	
1.4	256QAM	1	0	18.25	18.38	18.53	19.1
1.4	256QAM	1	3	18.27	18.05	18.52	
1.4	256QAM	1	5	18.31	18.29	18.49	



FCC SAR TEST REPORT

Report No. :FA271545A

1.4	256QAM	3	0	18.36	18.35	18.37	19.1
1.4	256QAM	3	1	18.23	18.37	18.48	
1.4	256QAM	3	3	18.43	17.96	18.40	
1.4	256QAM	6	0	18.30	18.34	18.37	

WIFI BT ON/OFF FDD LTE Band 71_TX0 (DSI 0/1/2/3)

Ant 0							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				133222	133297	133372	
Frequency (MHz)				673	680.5	688	
20	QPSK	1	0	23.73	23.51	23.45	24.7
20	QPSK	1	49	23.57	23.41	23.35	
20	QPSK	1	99	23.46	23.36	23.32	
20	QPSK	50	0	22.73	22.57	22.50	23.7
20	QPSK	50	24	22.69	22.51	22.43	
20	QPSK	50	50	22.62	22.48	22.44	
20	QPSK	100	0	22.73	22.55	22.49	23.7
20	16QAM	1	0	23.08	22.86	22.77	
20	16QAM	1	49	22.90	22.76	22.72	
20	16QAM	1	99	22.81	22.72	22.70	22.7
20	16QAM	50	0	21.74	21.48	21.43	
20	16QAM	50	24	21.68	21.59	21.50	
20	16QAM	50	50	21.62	21.51	21.43	22.7
20	16QAM	100	0	21.70	21.56	21.48	
20	64QAM	1	0	21.93	21.73	21.69	
20	64QAM	1	49	21.76	21.58	21.55	22.7
20	64QAM	1	99	21.76	21.57	21.54	
20	64QAM	50	0	20.76	20.51	20.48	21.7
20	64QAM	50	24	20.74	20.59	20.54	
20	64QAM	50	50	20.64	20.53	20.47	
20	64QAM	100	0	20.76	20.57	20.53	19.7
20	256QAM	1	0	18.84	18.66	18.54	
20	256QAM	1	49	18.88	18.67	18.61	
20	256QAM	1	99	18.76	18.68	18.55	19.7
20	256QAM	50	0	18.86	18.67	18.63	
20	256QAM	50	24	18.90	18.70	18.66	
20	256QAM	50	50	18.76	18.70	18.62	19.7
20	256QAM	100	0	18.94	18.68	18.68	
Channel				133197	133297	133397	Tune-up limit (dBm)
Frequency (MHz)				670.5	680.5	690.5	
15	QPSK	1	0	23.72	23.43	23.40	24.7
15	QPSK	1	37	23.57	23.37	23.35	
15	QPSK	1	74	23.45	23.31	23.32	
15	QPSK	36	0	22.64	22.51	22.42	23.7
15	QPSK	36	20	22.66	22.55	22.46	
15	QPSK	36	39	22.53	22.42	22.39	
15	QPSK	75	0	22.66	22.49	22.40	23.7
15	16QAM	1	0	23.06	22.83	22.77	
15	16QAM	1	37	22.86	22.76	22.66	
15	16QAM	1	74	22.76	22.68	22.68	22.7
15	16QAM	36	0	21.65	21.45	21.40	
15	16QAM	36	20	21.62	21.49	21.41	
15	16QAM	36	39	21.61	21.44	21.41	22.7
15	16QAM	75	0	21.69	21.52	21.41	



FCC SAR TEST REPORT

Report No. :FA271545A

15	64QAM	1	0	21.86	21.68	21.67	22.7
15	64QAM	1	37	21.75	21.52	21.50	
15	64QAM	1	74	21.73	21.53	21.46	
15	64QAM	36	0	20.66	20.45	20.47	21.7
15	64QAM	36	20	20.72	20.53	20.48	
15	64QAM	36	39	20.58	20.43	20.37	
15	64QAM	75	0	20.67	20.53	20.45	
15	256QAM	1	0	18.80	18.57	18.54	19.7
15	256QAM	1	37	18.89	18.61	18.62	
15	256QAM	1	74	18.72	18.65	18.58	
15	256QAM	36	0	18.85	18.66	18.55	19.7
15	256QAM	36	20	18.87	18.62	18.60	
15	256QAM	36	39	18.71	18.63	18.60	
15	256QAM	75	0	18.86	18.68	18.62	
Channel				133172	133297	133422	Tune-up limit (dBm)
Frequency (MHz)				668	680.5	693	
10	QPSK	1	0	23.71	23.44	23.43	24.7
10	QPSK	1	25	23.47	23.33	23.28	
10	QPSK	1	49	23.44	23.30	23.32	
10	QPSK	25	0	22.63	22.43	22.43	23.7
10	QPSK	25	12	22.69	22.47	22.49	
10	QPSK	25	25	22.60	22.39	22.40	
10	QPSK	50	0	22.70	22.53	22.47	
10	16QAM	1	0	23.06	22.82	22.71	23.7
10	16QAM	1	25	22.82	22.67	22.70	
10	16QAM	1	49	22.78	22.68	22.68	
10	16QAM	25	0	21.67	21.44	21.33	22.7
10	16QAM	25	12	21.65	21.58	21.40	
10	16QAM	25	25	21.56	21.45	21.39	
10	16QAM	50	0	21.69	21.52	21.47	
10	64QAM	1	0	21.89	21.73	21.64	22.7
10	64QAM	1	25	21.74	21.53	21.49	
10	64QAM	1	49	21.69	21.48	21.45	
10	64QAM	25	0	20.76	20.50	20.45	21.7
10	64QAM	25	12	20.74	20.52	20.47	
10	64QAM	25	25	20.62	20.49	20.42	
10	64QAM	50	0	20.69	20.47	20.48	
10	256QAM	1	0	18.81	18.64	18.56	19.7
10	256QAM	1	25	18.83	18.70	18.65	
10	256QAM	1	49	18.71	18.60	18.53	
10	256QAM	25	0	18.77	18.59	18.63	19.7
10	256QAM	25	12	18.81	18.68	18.56	
10	256QAM	25	25	18.66	18.61	18.55	
10	256QAM	50	0	18.89	18.59	18.60	
Channel				133147	133297	133447	Tune-up limit (dBm)
Frequency (MHz)				665.5	680.5	695.5	
5	QPSK	1	0	23.64	23.50	23.44	24.7
5	QPSK	1	12	23.53	23.34	23.28	
5	QPSK	1	24	23.42	23.26	23.26	
5	QPSK	12	0	22.69	22.47	22.41	23.7
5	QPSK	12	7	22.67	22.47	22.41	
5	QPSK	12	13	22.58	22.47	22.42	
5	QPSK	25	0	22.71	22.55	22.49	
5	16QAM	1	0	23.08	22.86	22.68	23.7
5	16QAM	1	12	22.80	22.72	22.70	
5	16QAM	1	24	22.73	22.69	22.60	



FCC SAR TEST REPORT

Report No. :FA271545A

5	16QAM	12	0	21.65	21.41	21.34	22.7
5	16QAM	12	7	21.61	21.58	21.44	
5	16QAM	12	13	21.60	21.51	21.37	
5	16QAM	25	0	21.70	21.55	21.38	
5	64QAM	1	0	21.83	21.69	21.65	22.7
5	64QAM	1	12	21.66	21.50	21.51	
5	64QAM	1	24	21.72	21.56	21.46	
5	64QAM	12	0	20.76	20.46	20.46	
5	64QAM	12	7	20.69	20.50	20.44	21.7
5	64QAM	12	13	20.62	20.43	20.47	
5	64QAM	25	0	20.74	20.48	20.43	
5	256QAM	1	0	18.82	18.58	18.57	
5	256QAM	1	12	18.86	18.66	18.58	19.7
5	256QAM	1	24	18.75	18.69	18.56	
5	256QAM	12	0	18.86	18.67	18.58	
5	256QAM	12	7	18.84	18.70	18.56	
5	256QAM	12	13	18.67	18.69	18.53	19.7
5	256QAM	25	0	18.85	18.60	18.65	

WIFI BT ON/OFF_TDD LTE Band 38 PC3_TX1 (DSI 0/1/2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				37850	38000	38150	
Frequency (MHz)				2580	2595	2610	
20	QPSK	1	0	23.38	23.31	23.37	24.5
20	QPSK	1	49	23.23	23.28	23.33	
20	QPSK	1	99	23.37	23.35	23.36	
20	QPSK	50	0	22.46	22.43	22.45	23.5
20	QPSK	50	24	22.39	22.36	22.41	
20	QPSK	50	50	22.39	22.41	22.44	
20	QPSK	100	0	22.38	22.33	22.37	
20	16QAM	1	0	22.37	22.41	22.46	23.5
20	16QAM	1	49	22.37	22.42	22.43	
20	16QAM	1	99	22.46	22.49	22.52	
20	16QAM	50	0	21.28	21.32	21.38	22.5
20	16QAM	50	24	21.40	21.38	21.44	
20	16QAM	50	50	21.40	21.44	21.51	
20	16QAM	100	0	21.39	21.36	21.41	
20	64QAM	1	0	21.02	21.03	21.11	22.5
20	64QAM	1	49	21.05	21.09	21.13	
20	64QAM	1	99	21.19	21.18	21.20	
20	64QAM	50	0	20.30	20.37	20.42	21.5
20	64QAM	50	24	20.43	20.38	20.47	
20	64QAM	50	50	20.44	20.46	20.51	
20	64QAM	100	0	20.39	20.34	20.42	
20	256QAM	1	0	19.15	19.23	19.21	19.5
20	256QAM	1	49	19.24	19.24	19.29	
20	256QAM	1	99	19.30	19.37	19.31	
20	256QAM	50	0	18.40	18.55	18.61	19.5
20	256QAM	50	24	18.59	18.50	18.65	
20	256QAM	50	50	18.61	18.66	18.67	
20	256QAM	100	0	18.49	18.47	18.60	
Channel				37825	38000	38175	Tune-up limit (dBm)
Frequency (MHz)				2577.5	2595	2612.5	



FCC SAR TEST REPORT

Report No. :FA271545A

15	QPSK	1	0	23.11	23.24	23.26	24.5
15	QPSK	1	37	23.22	23.21	23.26	
15	QPSK	1	74	23.37	23.28	23.34	
15	QPSK	36	0	22.25	22.27	22.31	23.5
15	QPSK	36	20	22.29	22.33	22.39	
15	QPSK	36	39	22.29	22.36	22.47	
15	QPSK	75	0	22.30	22.25	22.29	23.5
15	16QAM	1	0	22.37	22.32	22.39	
15	16QAM	1	37	22.27	22.36	22.37	
15	16QAM	1	74	22.42	22.48	22.50	22.5
15	16QAM	36	0	21.20	21.25	21.34	
15	16QAM	36	20	21.34	21.32	21.42	
15	16QAM	36	39	21.37	21.34	21.51	22.5
15	16QAM	75	0	21.33	21.26	21.31	
15	64QAM	1	0	20.94	21.01	21.01	22.5
15	64QAM	1	37	20.97	21.07	21.07	
15	64QAM	1	74	21.14	21.16	21.11	
15	64QAM	36	0	20.22	20.29	20.32	21.5
15	64QAM	36	20	20.42	20.31	20.43	
15	64QAM	36	39	20.36	20.42	20.48	
15	64QAM	75	0	20.30	20.34	20.40	19.5
15	256QAM	1	0	19.13	19.18	19.21	
15	256QAM	1	37	19.18	19.21	19.19	
15	256QAM	1	74	19.25	19.31	19.23	19.5
15	256QAM	36	0	18.39	18.53	18.61	
15	256QAM	36	20	18.54	18.42	18.57	
15	256QAM	36	39	18.51	18.63	18.57	Tune-up limit (dBm)
15	256QAM	75	0	18.42	18.43	18.53	
Channel				37800	38000	38200	
Frequency (MHz)				2575	2595	2615	
10	QPSK	1	0	23.12	23.25	23.31	24.5
10	QPSK	1	25	23.16	23.25	23.28	
10	QPSK	1	49	23.29	23.30	23.29	
10	QPSK	25	0	22.20	22.30	22.35	23.5
10	QPSK	25	12	22.36	22.27	22.33	
10	QPSK	25	25	22.30	22.43	22.47	
10	QPSK	50	0	22.35	22.27	22.34	23.5
10	16QAM	1	0	22.32	22.33	22.44	
10	16QAM	1	25	22.35	22.42	22.38	
10	16QAM	1	49	22.46	22.49	22.49	22.5
10	16QAM	25	0	21.23	21.30	21.29	
10	16QAM	25	12	21.34	21.36	21.34	
10	16QAM	25	25	21.38	21.44	21.44	22.5
10	16QAM	50	0	21.35	21.26	21.34	
10	64QAM	1	0	20.97	21.02	21.01	
10	64QAM	1	25	21.05	21.01	21.12	22.5
10	64QAM	1	49	21.10	21.17	21.20	
10	64QAM	25	0	20.24	20.31	20.32	21.5
10	64QAM	25	12	20.34	20.33	20.44	
10	64QAM	25	25	20.37	20.44	20.44	
10	64QAM	50	0	20.35	20.26	20.36	19.5
10	256QAM	1	0	19.12	19.17	19.17	
10	256QAM	1	25	19.23	19.14	19.22	
10	256QAM	1	49	19.28	19.33	19.24	19.5
10	256QAM	25	0	18.32	18.47	18.59	
10	256QAM	25	12	18.57	18.40	18.65	



FCC SAR TEST REPORT

Report No. :FA271545A

10	256QAM	25	25	18.51	18.65	18.64	
10	256QAM	50	0	18.49	18.42	18.55	
Channel				37775	38000	38225	Tune-up limit (dBm)
Frequency (MHz)				2572.5	2595	2617.5	
5	QPSK	1	0	23.16	23.16	23.31	24.5
5	QPSK	1	12	23.22	23.24	23.31	
5	QPSK	1	24	23.31	23.28	23.28	
5	QPSK	12	0	22.27	22.29	22.34	23.5
5	QPSK	12	7	22.34	22.27	22.32	
5	QPSK	12	13	22.32	22.34	22.43	
5	QPSK	25	0	22.34	22.26	22.37	23.5
5	16QAM	1	0	22.30	22.38	22.40	
5	16QAM	1	12	22.31	22.41	22.40	
5	16QAM	1	24	22.41	22.48	22.43	22.5
5	16QAM	12	0	21.21	21.29	21.33	
5	16QAM	12	7	21.31	21.30	21.38	
5	16QAM	12	13	21.38	21.35	21.50	22.5
5	16QAM	25	0	21.31	21.30	21.35	
5	64QAM	1	0	20.95	20.98	21.11	22.5
5	64QAM	1	12	21.00	20.99	21.13	
5	64QAM	1	24	21.11	21.12	21.15	
5	64QAM	12	0	20.23	20.29	20.33	21.5
5	64QAM	12	7	20.37	20.37	20.42	
5	64QAM	12	13	20.40	20.40	20.47	
5	64QAM	25	0	20.39	20.29	20.39	19.5
5	256QAM	1	0	19.14	19.20	19.16	
5	256QAM	1	12	19.14	19.23	19.22	
5	256QAM	1	24	19.28	19.35	19.24	19.5
5	256QAM	12	0	18.34	18.47	18.58	
5	256QAM	12	7	18.53	18.41	18.58	
5	256QAM	12	13	18.55	18.66	18.60	19.5
5	256QAM	25	0	18.39	18.39	18.51	

WIFI BT ON_TDD LTE Band 38 PC3_TX1 (DSI 3)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				37850	38000	38150	
Frequency (MHz)				2580	2595	2610	
20	QPSK	1	0	23.38	23.31	23.37	23.7
20	QPSK	1	49	23.23	23.28	23.33	
20	QPSK	1	99	23.37	23.35	23.36	
20	QPSK	50	0	22.46	22.43	22.45	22.7
20	QPSK	50	24	22.39	22.36	22.41	
20	QPSK	50	50	22.39	22.41	22.44	
20	QPSK	100	0	22.38	22.33	22.37	22.7
20	16QAM	1	0	22.37	22.41	22.46	
20	16QAM	1	49	22.37	22.42	22.43	
20	16QAM	1	99	22.46	22.49	22.52	21.7
20	16QAM	50	0	21.28	21.32	21.38	
20	16QAM	50	24	21.40	21.38	21.44	
20	16QAM	50	50	21.40	21.44	21.51	21.7
20	16QAM	100	0	21.39	21.36	21.41	
20	64QAM	1	0	21.02	21.03	21.11	
20	64QAM	1	49	21.05	21.09	21.13	



FCC SAR TEST REPORT

Report No. :FA271545A

20	64QAM	1	99	21.19	21.18	21.20	20.7
20	64QAM	50	0	20.30	20.37	20.42	
20	64QAM	50	24	20.43	20.38	20.47	
20	64QAM	50	50	20.44	20.46	20.51	
20	64QAM	100	0	20.39	20.34	20.42	
20	256QAM	1	0	19.15	19.23	19.21	19.7
20	256QAM	1	49	19.24	19.24	19.29	
20	256QAM	1	99	19.30	19.37	19.31	
20	256QAM	50	0	18.40	18.55	18.61	19.7
20	256QAM	50	24	18.59	18.50	18.65	
20	256QAM	50	50	18.61	18.66	18.67	
20	256QAM	100	0	18.49	18.47	18.60	
Channel				37825	38000	38175	Tune-up limit (dBm)
Frequency (MHz)				2577.5	2595	2612.5	
15	QPSK	1	0	23.11	23.24	23.26	23.7
15	QPSK	1	37	23.22	23.21	23.26	
15	QPSK	1	74	23.37	23.28	23.34	
15	QPSK	36	0	22.25	22.27	22.31	22.7
15	QPSK	36	20	22.29	22.33	22.39	
15	QPSK	36	39	22.29	22.36	22.47	
15	QPSK	75	0	22.30	22.25	22.29	
15	16QAM	1	0	22.37	22.32	22.39	22.7
15	16QAM	1	37	22.27	22.36	22.37	
15	16QAM	1	74	22.42	22.48	22.50	
15	16QAM	36	0	21.20	21.25	21.34	21.7
15	16QAM	36	20	21.34	21.32	21.42	
15	16QAM	36	39	21.37	21.34	21.51	
15	16QAM	75	0	21.33	21.26	21.31	
15	64QAM	1	0	20.94	21.01	21.01	21.7
15	64QAM	1	37	20.97	21.07	21.07	
15	64QAM	1	74	21.14	21.16	21.11	
15	64QAM	36	0	20.22	20.29	20.32	20.7
15	64QAM	36	20	20.42	20.31	20.43	
15	64QAM	36	39	20.36	20.42	20.48	
15	64QAM	75	0	20.30	20.34	20.40	
15	256QAM	1	0	19.13	19.18	19.21	19.7
15	256QAM	1	37	19.18	19.21	19.19	
15	256QAM	1	74	19.25	19.31	19.23	
15	256QAM	36	0	18.39	18.53	18.61	19.7
15	256QAM	36	20	18.54	18.42	18.57	
15	256QAM	36	39	18.51	18.63	18.57	
15	256QAM	75	0	18.42	18.43	18.53	
Channel				37800	38000	38200	Tune-up limit (dBm)
Frequency (MHz)				2575	2595	2615	
10	QPSK	1	0	23.12	23.25	23.31	23.7
10	QPSK	1	25	23.16	23.25	23.28	
10	QPSK	1	49	23.29	23.30	23.29	
10	QPSK	25	0	22.20	22.30	22.35	22.7
10	QPSK	25	12	22.36	22.27	22.33	
10	QPSK	25	25	22.30	22.43	22.47	
10	QPSK	50	0	22.35	22.27	22.34	
10	16QAM	1	0	22.32	22.33	22.44	22.7
10	16QAM	1	25	22.35	22.42	22.38	
10	16QAM	1	49	22.46	22.49	22.49	
10	16QAM	25	0	21.23	21.30	21.29	21.7
10	16QAM	25	12	21.34	21.36	21.34	



FCC SAR TEST REPORT

Report No. :FA271545A

10	16QAM	25	25	21.38	21.44	21.44	
10	16QAM	50	0	21.35	21.26	21.34	
10	64QAM	1	0	20.97	21.02	21.01	
10	64QAM	1	25	21.05	21.01	21.12	21.7
10	64QAM	1	49	21.10	21.17	21.20	
10	64QAM	25	0	20.24	20.31	20.32	
10	64QAM	25	12	20.34	20.33	20.44	20.7
10	64QAM	25	25	20.37	20.44	20.44	
10	64QAM	50	0	20.35	20.26	20.36	
10	256QAM	1	0	19.12	19.17	19.17	19.7
10	256QAM	1	25	19.23	19.14	19.22	
10	256QAM	1	49	19.28	19.33	19.24	
10	256QAM	25	0	18.32	18.47	18.59	19.7
10	256QAM	25	12	18.57	18.40	18.65	
10	256QAM	25	25	18.51	18.65	18.64	
10	256QAM	50	0	18.49	18.42	18.55	
Channel				37775	38000	38225	Tune-up limit (dBm)
Frequency (MHz)				2572.5	2595	2617.5	
5	QPSK	1	0	23.16	23.16	23.31	23.7
5	QPSK	1	12	23.22	23.24	23.31	
5	QPSK	1	24	23.31	23.28	23.28	
5	QPSK	12	0	22.27	22.29	22.34	22.7
5	QPSK	12	7	22.34	22.27	22.32	
5	QPSK	12	13	22.32	22.34	22.43	
5	QPSK	25	0	22.34	22.26	22.37	
5	16QAM	1	0	22.30	22.38	22.40	22.7
5	16QAM	1	12	22.31	22.41	22.40	
5	16QAM	1	24	22.41	22.48	22.43	
5	16QAM	12	0	21.21	21.29	21.33	21.7
5	16QAM	12	7	21.31	21.30	21.38	
5	16QAM	12	13	21.38	21.35	21.50	
5	16QAM	25	0	21.31	21.30	21.35	
5	64QAM	1	0	20.95	20.98	21.11	21.7
5	64QAM	1	12	21.00	20.99	21.13	
5	64QAM	1	24	21.11	21.12	21.15	
5	64QAM	12	0	20.23	20.29	20.33	20.7
5	64QAM	12	7	20.37	20.37	20.42	
5	64QAM	12	13	20.40	20.40	20.47	
5	64QAM	25	0	20.39	20.29	20.39	
5	256QAM	1	0	19.14	19.20	19.16	19.7
5	256QAM	1	12	19.14	19.23	19.22	
5	256QAM	1	24	19.28	19.35	19.24	
5	256QAM	12	0	18.34	18.47	18.58	19.7
5	256QAM	12	7	18.53	18.41	18.58	
5	256QAM	12	13	18.55	18.66	18.60	
5	256QAM	25	0	18.39	18.39	18.51	

WIFI BT ON/OFF_TDD LTE Band 41 PC3_TX1 (DSI 0/1)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	24.28	24.31	24.45	24.59	24.63	25
20	QPSK	1	49	24.27	24.26	24.33	24.48	24.59	



FCC SAR TEST REPORT

Report No. :FA271545A

20	QPSK	1	99	24.27	24.29	24.43	24.54	24.61	24
20	QPSK	50	0	23.43	23.44	23.52	23.67	23.75	
20	QPSK	50	24	23.41	23.42	23.51	23.66	23.74	
20	QPSK	50	50	23.39	23.39	23.51	23.65	23.72	
20	QPSK	100	0	23.41	23.42	23.50	23.67	23.74	24
20	16QAM	1	0	23.41	23.42	23.53	23.71	23.81	
20	16QAM	1	49	23.39	23.35	23.41	23.60	23.67	
20	16QAM	1	99	23.39	23.42	23.56	23.67	23.73	
20	16QAM	50	0	22.37	22.38	22.45	22.70	22.71	23
20	16QAM	50	24	22.43	22.43	22.53	22.69	22.76	
20	16QAM	50	50	22.38	22.43	22.52	22.69	22.74	
20	16QAM	100	0	22.43	22.46	22.53	22.68	22.77	
20	64QAM	1	0	22.06	22.07	22.19	22.37	22.50	23
20	64QAM	1	49	22.10	22.08	22.15	22.30	22.39	
20	64QAM	1	99	22.11	22.13	22.29	22.38	22.48	
20	64QAM	50	0	21.37	21.38	21.47	21.70	21.71	
20	64QAM	50	24	21.46	21.49	21.56	21.69	21.78	22
20	64QAM	50	50	21.42	21.44	21.55	21.67	21.76	
20	64QAM	100	0	21.44	21.46	21.54	21.68	21.75	
20	256QAM	1	0	19.53	19.63	19.37	19.26	19.11	
20	256QAM	1	49	19.53	19.54	19.24	18.98	18.92	20
20	256QAM	1	99	19.35	19.45	19.31	19.28	18.89	
20	256QAM	50	0	19.69	19.88	19.55	19.28	19.46	
20	256QAM	50	24	19.87	19.65	19.62	19.24	19.24	
20	256QAM	50	50	19.81	19.76	19.54	19.36	19.11	20
20	256QAM	100	0	19.68	19.84	19.53	19.34	19.20	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	24.08	24.07	24.34	24.43	24.59	25.00
15	QPSK	1	37	24.20	24.08	24.24	24.40	24.55	
15	QPSK	1	74	24.10	24.27	24.37	24.51	24.61	
15	QPSK	36	0	23.44	23.19	23.42	23.48	23.57	
15	QPSK	36	20	23.61	23.38	23.39	23.58	23.54	24
15	QPSK	36	39	23.50	23.23	23.42	23.48	23.54	
15	QPSK	75	0	23.38	23.40	23.49	23.59	23.86	
15	16QAM	1	0	23.25	23.41	23.42	23.58	23.88	
15	16QAM	1	37	23.47	23.51	23.53	23.63	23.76	24
15	16QAM	1	74	23.58	23.41	23.44	23.78	23.57	
15	16QAM	36	0	22.29	22.24	22.34	22.51	22.81	
15	16QAM	36	20	22.24	22.23	22.50	22.78	22.86	
15	16QAM	36	39	22.54	22.47	22.62	22.75	22.83	23
15	16QAM	75	0	22.40	22.54	22.56	22.75	22.83	
15	64QAM	1	0	22.08	22.22	22.16	22.31	22.45	
15	64QAM	1	37	22.16	21.98	22.03	22.39	22.19	
15	64QAM	1	74	21.99	22.31	22.47	22.44	22.48	23
15	64QAM	36	0	21.47	21.51	21.41	21.90	21.58	
15	64QAM	36	20	21.51	21.56	21.57	21.55	21.92	
15	64QAM	36	39	21.62	21.36	21.40	21.56	21.71	
15	64QAM	75	0	21.54	21.31	21.51	21.57	21.59	22
15	256QAM	1	0	19.45	19.80	19.36	19.29	19.15	
15	256QAM	1	37	19.42	19.62	19.28	18.89	19.07	
15	256QAM	1	74	19.53	19.64	19.20	19.40	18.92	
15	256QAM	36	0	19.81	19.96	19.56	19.08	19.66	20
15	256QAM	36	20	20.00	19.81	19.52	19.15	19.08	
15	256QAM	36	39	19.80	19.91	19.61	19.54	19.07	
15	256QAM	75	0	19.75	19.81	19.69	19.39	19.28	



FCC SAR TEST REPORT

Report No. :FA271545A

Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	24.15	24.21	24.37	24.60	24.62	25.00
10	QPSK	1	25	24.10	24.39	24.41	24.40	24.47	
10	QPSK	1	49	24.31	24.27	24.49	24.47	24.53	
10	QPSK	25	0	23.53	23.56	23.59	23.56	23.62	24
10	QPSK	25	12	23.25	23.45	23.49	23.85	23.59	
10	QPSK	25	25	23.58	23.19	23.40	23.65	23.88	
10	QPSK	50	0	23.46	23.33	23.70	23.67	23.86	24
10	16QAM	1	0	23.59	23.58	23.47	23.70	23.86	
10	16QAM	1	25	23.45	23.41	23.58	23.50	23.62	
10	16QAM	1	49	23.52	23.62	23.42	23.68	23.91	23
10	16QAM	25	0	22.27	22.25	22.44	22.71	22.58	
10	16QAM	25	12	22.54	22.40	22.66	22.76	22.80	
10	16QAM	25	25	22.23	22.34	22.70	22.64	22.56	23
10	16QAM	50	0	22.56	22.61	22.73	22.52	22.61	
10	64QAM	1	0	22.15	22.07	22.28	22.18	22.68	
10	64QAM	1	25	22.13	22.20	22.01	22.28	22.35	23
10	64QAM	1	49	22.17	22.26	22.39	22.23	22.34	
10	64QAM	25	0	21.28	21.52	21.34	21.54	21.63	22
10	64QAM	25	12	21.58	21.59	21.45	21.52	21.96	
10	64QAM	25	25	21.58	21.35	21.44	21.66	21.94	
10	64QAM	50	0	21.49	21.31	21.72	21.79	21.80	20
10	256QAM	1	0	19.70	19.76	19.29	19.09	19.06	
10	256QAM	1	25	19.36	19.34	19.10	19.03	19.07	
10	256QAM	1	49	19.31	19.63	19.21	19.41	18.83	20
10	256QAM	25	0	19.84	19.58	19.39	19.39	19.30	
10	256QAM	25	12	19.87	19.85	19.80	19.19	19.16	
10	256QAM	25	25	19.83	19.60	19.43	19.35	19.06	20
10	256QAM	50	0	19.65	19.78	19.38	19.38	19.02	
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	24.25	24.43	24.24	24.61	24.60	25.00
5	QPSK	1	12	24.09	24.15	24.47	24.55	24.47	
5	QPSK	1	24	24.35	24.49	24.61	24.61	24.53	
5	QPSK	12	0	23.20	23.22	23.29	23.74	23.75	24
5	QPSK	12	7	23.53	23.22	23.64	23.64	23.65	
5	QPSK	12	13	23.44	23.41	23.52	23.79	23.69	
5	QPSK	25	0	23.45	23.49	23.43	23.55	23.84	24
5	16QAM	1	0	23.45	23.40	23.63	23.55	23.81	
5	16QAM	1	12	23.37	23.25	23.52	23.77	23.80	
5	16QAM	1	24	23.44	23.43	23.36	23.82	23.89	23
5	16QAM	12	0	22.22	22.31	22.52	22.57	22.90	
5	16QAM	12	7	22.62	22.30	22.50	22.88	22.81	
5	16QAM	12	13	22.38	22.51	22.41	22.82	22.67	23
5	16QAM	25	0	22.61	22.47	22.70	22.70	22.60	
5	64QAM	1	0	22.04	21.93	22.25	22.17	22.33	
5	64QAM	1	12	22.12	22.16	22.13	22.50	22.59	23
5	64QAM	1	24	22.14	22.14	22.39	22.48	22.58	
5	64QAM	12	0	21.35	21.51	21.45	21.80	21.85	
5	64QAM	12	7	21.58	21.37	21.64	21.73	21.93	22
5	64QAM	12	13	21.28	21.54	21.69	21.75	21.80	
5	64QAM	25	0	21.57	21.44	21.69	21.63	21.59	
5	256QAM	1	0	19.70	19.61	19.41	19.39	19.16	20
5	256QAM	1	12	19.49	19.54	19.17	18.99	18.84	
5	256QAM	1	24	19.24	19.47	19.45	19.11	18.94	



FCC SAR TEST REPORT

Report No. :FA271545A

5	256QAM	12	0	19.51	19.53	19.65	19.11	19.34	20
5	256QAM	12	7	19.97	19.77	19.45	19.25	19.27	
5	256QAM	12	13	19.90	19.93	19.69	19.23	19.05	
5	256QAM	25	0	19.76	19.73	19.41	19.34	19.04	

WIFI BT ON_TDD LTE Band 41 PC3_TX1 (DSI 2)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	23.15	23.22	23.40	24.00	24.07	24.5
20	QPSK	1	49	23.15	23.09	23.28	23.91	24.01	
20	QPSK	1	99	23.12	23.13	23.27	23.92	24.02	
20	QPSK	50	0	22.13	22.17	22.28	22.88	23.06	23.5
20	QPSK	50	24	22.11	22.18	22.28	22.95	23.05	
20	QPSK	50	50	22.13	22.21	22.32	22.90	23.02	
20	QPSK	100	0	22.14	22.11	22.24	22.87	23.03	23.5
20	16QAM	1	0	21.81	21.74	21.91	21.92	22.05	
20	16QAM	1	49	21.74	21.74	21.85	21.91	22.02	
20	16QAM	1	99	21.72	21.75	21.85	21.89	22.00	23
20	16QAM	50	0	21.78	21.71	21.88	21.84	21.98	
20	16QAM	50	24	21.64	21.65	21.78	21.80	21.94	
20	16QAM	50	50	21.66	21.70	21.85	21.78	21.95	23
20	16QAM	100	0	21.68	21.63	21.79	21.88	21.99	
20	64QAM	1	0	22.70	22.71	22.82	22.85	22.94	
20	64QAM	1	49	22.68	22.63	22.83	22.74	22.91	22
20	64QAM	1	99	22.61	22.58	22.75	22.79	22.93	
20	64QAM	50	0	21.60	21.55	21.72	21.79	21.97	
20	64QAM	50	24	21.66	21.63	21.81	21.78	21.93	20
20	64QAM	50	50	21.57	21.60	21.70	21.74	21.91	
20	64QAM	100	0	21.65	21.60	21.75	21.83	21.91	
20	256QAM	1	0	19.16	19.14	19.34	19.49	19.62	20
20	256QAM	1	49	19.12	19.17	19.32	19.48	19.59	
20	256QAM	1	99	19.26	19.25	19.42	19.48	19.59	
20	256QAM	50	0	19.18	19.15	19.35	19.38	19.46	20
20	256QAM	50	24	19.18	19.17	19.33	19.40	19.54	
20	256QAM	50	50	19.29	19.29	19.41	19.40	19.51	
20	256QAM	100	0	19.17	19.18	19.30	19.42	19.50	Tune-up limit (dBm)
Channel				39725	40173	40620	41068	41515	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	23.12	23.13	23.36	23.92	24.03	24.50
15	QPSK	1	37	23.11	23.03	23.20	23.87	23.92	
15	QPSK	1	74	23.11	23.09	23.18	23.86	24.00	
15	QPSK	36	0	22.13	22.15	22.23	22.79	22.99	23.5
15	QPSK	36	20	22.06	22.09	22.28	22.85	23.03	
15	QPSK	36	39	22.05	22.17	22.24	22.87	22.92	
15	QPSK	75	0	22.07	22.03	22.15	22.87	23.03	23.5
15	16QAM	1	0	21.78	21.64	21.89	21.84	21.97	
15	16QAM	1	37	21.65	21.69	21.76	21.81	22.00	
15	16QAM	1	74	21.66	21.69	21.80	21.86	21.97	23
15	16QAM	36	0	21.73	21.66	21.86	21.83	21.88	
15	16QAM	36	20	21.62	21.63	21.71	21.76	21.89	
15	16QAM	36	39	21.58	21.69	21.78	21.75	21.92	23
15	16QAM	75	0	21.61	21.63	21.70	21.80	21.95	



FCC SAR TEST REPORT

Report No. :FA271545A

15	64QAM	1	0	22.63	22.64	22.76	22.78	22.88	23
15	64QAM	1	37	22.66	22.59	22.75	22.68	22.82	
15	64QAM	1	74	22.55	22.54	22.75	22.73	22.90	
15	64QAM	36	0	21.55	21.46	21.65	21.79	21.93	22
15	64QAM	36	20	21.63	21.61	21.81	21.78	21.92	
15	64QAM	36	39	21.54	21.60	21.63	21.65	21.87	
15	64QAM	75	0	21.57	21.50	21.68	21.76	21.85	20
15	256QAM	1	0	19.12	19.08	19.24	19.47	19.55	
15	256QAM	1	37	19.09	19.11	19.23	19.40	19.49	
15	256QAM	1	74	19.21	19.24	19.32	19.40	19.52	20
15	256QAM	36	0	19.18	19.08	19.33	19.31	19.45	
15	256QAM	36	20	19.15	19.15	19.33	19.31	19.45	
15	256QAM	36	39	19.22	19.21	19.40	19.37	19.43	20
15	256QAM	75	0	19.17	19.13	19.22	19.40	19.47	
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	23.05	23.14	23.33	23.95	24.06	24.50
10	QPSK	1	25	23.05	23.08	23.23	23.90	23.91	
10	QPSK	1	49	23.05	23.13	23.18	23.88	23.95	
10	QPSK	25	0	22.04	22.16	22.27	22.83	23.06	23.5
10	QPSK	25	12	22.09	22.10	22.22	22.86	22.97	
10	QPSK	25	25	22.07	22.18	22.31	22.90	22.98	
10	QPSK	50	0	22.12	22.04	22.14	22.86	22.98	23.5
10	16QAM	1	0	21.74	21.65	21.86	21.86	21.99	
10	16QAM	1	25	21.66	21.74	21.79	21.87	21.99	
10	16QAM	1	49	21.63	21.72	21.81	21.89	21.97	23
10	16QAM	25	0	21.73	21.71	21.87	21.78	21.88	
10	16QAM	25	12	21.63	21.56	21.75	21.79	21.85	
10	16QAM	25	25	21.65	21.67	21.76	21.74	21.92	23
10	16QAM	50	0	21.68	21.63	21.75	21.85	21.92	
10	64QAM	1	0	22.70	22.64	22.82	22.80	22.93	
10	64QAM	1	25	22.61	22.54	22.82	22.74	22.91	22
10	64QAM	1	49	22.54	22.58	22.70	22.71	22.92	
10	64QAM	25	0	21.53	21.51	21.71	21.78	21.92	
10	64QAM	25	12	21.61	21.55	21.74	21.78	21.89	20
10	64QAM	25	25	21.47	21.60	21.70	21.72	21.91	
10	64QAM	50	0	21.64	21.56	21.67	21.77	21.91	
10	256QAM	1	0	19.10	19.12	19.34	19.41	19.54	20
10	256QAM	1	25	19.09	19.12	19.22	19.47	19.53	
10	256QAM	1	49	19.21	19.20	19.40	19.46	19.54	
10	256QAM	25	0	19.11	19.07	19.27	19.34	19.45	20
10	256QAM	25	12	19.10	19.12	19.26	19.39	19.54	
10	256QAM	25	25	19.29	19.28	19.41	19.36	19.46	
10	256QAM	50	0	19.09	19.13	19.27	19.38	19.46	Tune-up limit (dBm)
Channel				39675	40148	40620	41093	41565	
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	24.50
5	QPSK	1	0	23.11	23.13	23.31	24.00	24.05	
5	QPSK	1	12	23.07	23.08	23.28	23.91	23.95	
5	QPSK	1	24	23.11	23.03	23.27	23.88	24.00	23.5
5	QPSK	12	0	22.04	22.11	22.23	22.78	23.04	
5	QPSK	12	7	22.04	22.12	22.21	22.90	22.98	
5	QPSK	12	13	22.03	22.19	22.32	22.84	22.92	23.5
5	QPSK	25	0	22.05	22.04	22.19	22.78	22.98	
5	16QAM	1	0	21.81	21.72	21.87	21.88	22.01	
5	16QAM	1	12	21.67	21.72	21.84	21.88	21.95	23.5
5	16QAM	1	24	21.72	21.68	21.83	21.79	21.95	

5	16QAM	12	0	21.77	21.63	21.80	21.75	21.97	23
5	16QAM	12	7	21.56	21.62	21.74	21.74	21.87	
5	16QAM	12	13	21.58	21.63	21.75	21.75	21.89	
5	16QAM	25	0	21.63	21.53	21.76	21.87	21.89	23
5	64QAM	1	0	22.68	22.65	22.77	22.82	22.85	
5	64QAM	1	12	22.68	22.54	22.82	22.70	22.87	
5	64QAM	1	24	22.60	22.50	22.66	22.78	22.83	22
5	64QAM	12	0	21.57	21.53	21.69	21.70	21.92	
5	64QAM	12	7	21.57	21.62	21.74	21.77	21.90	
5	64QAM	12	13	21.47	21.60	21.63	21.73	21.84	20
5	64QAM	25	0	21.63	21.59	21.67	21.83	21.87	
5	256QAM	1	0	19.09	19.12	19.29	19.42	19.53	
5	256QAM	1	12	19.04	19.10	19.24	19.46	19.56	20
5	256QAM	1	24	19.17	19.22	19.37	19.48	19.50	
5	256QAM	12	0	19.11	19.07	19.32	19.37	19.45	
5	256QAM	12	7	19.11	19.11	19.28	19.35	19.49	20
5	256QAM	12	13	19.29	19.26	19.34	19.33	19.51	
5	256QAM	25	0	19.13	19.13	19.28	19.38	19.48	

WIFI BT OFF_TDD LTE Band 41 PC3_TX1 (DSI 2)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	23.15	23.22	23.40	24.00	24.07	24.6
20	QPSK	1	49	23.15	23.09	23.28	23.91	24.01	
20	QPSK	1	99	23.12	23.13	23.27	23.92	24.02	
20	QPSK	50	0	22.13	22.17	22.28	22.88	23.06	23.6
20	QPSK	50	24	22.11	22.18	22.28	22.95	23.05	
20	QPSK	50	50	22.13	22.21	22.32	22.90	23.02	
20	QPSK	100	0	22.14	22.11	22.24	22.87	23.03	23.6
20	16QAM	1	0	21.81	21.74	21.91	21.92	22.05	
20	16QAM	1	49	21.74	21.74	21.85	21.91	22.02	
20	16QAM	1	99	21.72	21.75	21.85	21.89	22.00	23.1
20	16QAM	50	0	21.78	21.71	21.88	21.84	21.98	
20	16QAM	50	24	21.64	21.65	21.78	21.80	21.94	
20	16QAM	50	50	21.66	21.70	21.85	21.78	21.95	23.1
20	16QAM	100	0	21.68	21.63	21.79	21.88	21.99	
20	64QAM	1	0	22.70	22.71	22.82	22.85	22.94	
20	64QAM	1	49	22.68	22.63	22.83	22.74	22.91	22.1
20	64QAM	1	99	22.61	22.58	22.75	22.79	22.93	
20	64QAM	50	0	21.60	21.55	21.72	21.79	21.97	
20	64QAM	50	24	21.66	21.63	21.81	21.78	21.93	20
20	64QAM	50	50	21.57	21.60	21.70	21.74	21.91	
20	64QAM	100	0	21.65	21.60	21.75	21.83	21.91	
20	256QAM	1	0	19.16	19.14	19.34	19.49	19.62	20
20	256QAM	1	49	19.12	19.17	19.32	19.48	19.59	
20	256QAM	1	99	19.26	19.25	19.42	19.48	19.59	
20	256QAM	50	0	19.18	19.15	19.35	19.38	19.46	20
20	256QAM	50	24	19.18	19.17	19.33	19.40	19.54	
20	256QAM	50	50	19.29	19.29	19.41	19.40	19.51	
20	256QAM	100	0	19.17	19.18	19.30	19.42	19.50	Tune-up limit (dBm)
Channel				39725	40173	40620	41068	41515	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	



FCC SAR TEST REPORT

Report No. :FA271545A

15	QPSK	1	0	23.12	23.13	23.36	23.92	24.03	24.60
15	QPSK	1	37	23.11	23.03	23.20	23.87	23.92	
15	QPSK	1	74	23.11	23.09	23.18	23.86	24.00	
15	QPSK	36	0	22.13	22.15	22.23	22.79	22.99	23.6
15	QPSK	36	20	22.06	22.09	22.28	22.85	23.03	
15	QPSK	36	39	22.05	22.17	22.24	22.87	22.92	
15	QPSK	75	0	22.07	22.03	22.15	22.87	23.03	23.6
15	16QAM	1	0	21.78	21.64	21.89	21.84	21.97	
15	16QAM	1	37	21.65	21.69	21.76	21.81	22.00	
15	16QAM	1	74	21.66	21.69	21.80	21.86	21.97	23.1
15	16QAM	36	0	21.73	21.66	21.86	21.83	21.88	
15	16QAM	36	20	21.62	21.63	21.71	21.76	21.89	
15	16QAM	36	39	21.58	21.69	21.78	21.75	21.92	23.1
15	16QAM	75	0	21.61	21.63	21.70	21.80	21.95	
15	64QAM	1	0	22.63	22.64	22.76	22.78	22.88	
15	64QAM	1	37	22.66	22.59	22.75	22.68	22.82	23.1
15	64QAM	1	74	22.55	22.54	22.75	22.73	22.90	
15	64QAM	36	0	21.55	21.46	21.65	21.79	21.93	
15	64QAM	36	20	21.63	21.61	21.81	21.78	21.92	22.1
15	64QAM	36	39	21.54	21.60	21.63	21.65	21.87	
15	64QAM	75	0	21.57	21.50	21.68	21.76	21.85	
15	256QAM	1	0	19.12	19.08	19.24	19.47	19.55	20
15	256QAM	1	37	19.09	19.11	19.23	19.40	19.49	
15	256QAM	1	74	19.21	19.24	19.32	19.40	19.52	
15	256QAM	36	0	19.18	19.08	19.33	19.31	19.45	20
15	256QAM	36	20	19.15	19.15	19.33	19.31	19.45	
15	256QAM	36	39	19.22	19.21	19.40	19.37	19.43	
15	256QAM	75	0	19.17	19.13	19.22	19.40	19.47	Tune-up limit (dBm)
Channel				39700	40160	40620	41080	41540	
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	23.05	23.14	23.33	23.95	24.06	24.60
10	QPSK	1	25	23.05	23.08	23.23	23.90	23.91	
10	QPSK	1	49	23.05	23.13	23.18	23.88	23.95	
10	QPSK	25	0	22.04	22.16	22.27	22.83	23.06	23.6
10	QPSK	25	12	22.09	22.10	22.22	22.86	22.97	
10	QPSK	25	25	22.07	22.18	22.31	22.90	22.98	
10	QPSK	50	0	22.12	22.04	22.14	22.86	22.98	23.6
10	16QAM	1	0	21.74	21.65	21.86	21.86	21.99	
10	16QAM	1	25	21.66	21.74	21.79	21.87	21.99	
10	16QAM	1	49	21.63	21.72	21.81	21.89	21.97	23.1
10	16QAM	25	0	21.73	21.71	21.87	21.78	21.88	
10	16QAM	25	12	21.63	21.56	21.75	21.79	21.85	
10	16QAM	25	25	21.65	21.67	21.76	21.74	21.92	23.1
10	16QAM	50	0	21.68	21.63	21.75	21.85	21.92	
10	64QAM	1	0	22.70	22.64	22.82	22.80	22.93	
10	64QAM	1	25	22.61	22.54	22.82	22.74	22.91	23.1
10	64QAM	1	49	22.54	22.58	22.70	22.71	22.92	
10	64QAM	25	0	21.53	21.51	21.71	21.78	21.92	
10	64QAM	25	12	21.61	21.55	21.74	21.78	21.89	22.1
10	64QAM	25	25	21.47	21.60	21.70	21.72	21.91	
10	64QAM	50	0	21.64	21.56	21.67	21.77	21.91	
10	256QAM	1	0	19.10	19.12	19.34	19.41	19.54	20
10	256QAM	1	25	19.09	19.12	19.22	19.47	19.53	
10	256QAM	1	49	19.21	19.20	19.40	19.46	19.54	
10	256QAM	25	0	19.11	19.07	19.27	19.34	19.45	20
10	256QAM	25	12	19.10	19.12	19.26	19.39	19.54	



FCC SAR TEST REPORT

Report No. :FA271545A

10	256QAM	25	25	19.29	19.28	19.41	19.36	19.46	
10	256QAM	50	0	19.09	19.13	19.27	19.38	19.46	
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	23.11	23.13	23.31	24.00	24.05	24.60
5	QPSK	1	12	23.07	23.08	23.28	23.91	23.95	
5	QPSK	1	24	23.11	23.03	23.27	23.88	24.00	
5	QPSK	12	0	22.04	22.11	22.23	22.78	23.04	23.6
5	QPSK	12	7	22.04	22.12	22.21	22.90	22.98	
5	QPSK	12	13	22.03	22.19	22.32	22.84	22.92	
5	QPSK	25	0	22.05	22.04	22.19	22.78	22.98	
5	16QAM	1	0	21.81	21.72	21.87	21.88	22.01	23.6
5	16QAM	1	12	21.67	21.72	21.84	21.88	21.95	
5	16QAM	1	24	21.72	21.68	21.83	21.79	21.95	
5	16QAM	12	0	21.77	21.63	21.80	21.75	21.97	23.1
5	16QAM	12	7	21.56	21.62	21.74	21.74	21.87	
5	16QAM	12	13	21.58	21.63	21.75	21.75	21.89	
5	16QAM	25	0	21.63	21.53	21.76	21.87	21.89	
5	64QAM	1	0	22.68	22.65	22.77	22.82	22.85	23.1
5	64QAM	1	12	22.68	22.54	22.82	22.70	22.87	
5	64QAM	1	24	22.60	22.50	22.66	22.78	22.83	
5	64QAM	12	0	21.57	21.53	21.69	21.70	21.92	22.1
5	64QAM	12	7	21.57	21.62	21.74	21.77	21.90	
5	64QAM	12	13	21.47	21.60	21.63	21.73	21.84	
5	64QAM	25	0	21.63	21.59	21.67	21.83	21.87	
5	256QAM	1	0	19.09	19.12	19.29	19.42	19.53	20
5	256QAM	1	12	19.04	19.10	19.24	19.46	19.56	
5	256QAM	1	24	19.17	19.22	19.37	19.48	19.50	
5	256QAM	12	0	19.11	19.07	19.32	19.37	19.45	20
5	256QAM	12	7	19.11	19.11	19.28	19.35	19.49	
5	256QAM	12	13	19.29	19.26	19.34	19.33	19.51	
5	256QAM	25	0	19.13	19.13	19.28	19.38	19.48	

WIFI BT ON_TDD LTE Band 41 PC3_TX1 (DSI 3)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	22.59	22.65	22.84	23.41	23.51	23.7
20	QPSK	1	49	22.59	22.50	22.72	23.32	23.41	
20	QPSK	1	99	22.52	22.63	22.76	23.34	23.46	
20	QPSK	50	0	21.61	21.65	21.74	22.31	22.50	22.7
20	QPSK	50	24	21.52	21.68	21.73	22.43	22.49	
20	QPSK	50	50	21.53	21.64	21.74	22.30	22.42	
20	QPSK	100	0	21.58	21.52	21.68	22.36	22.52	
20	16QAM	1	0	21.24	21.14	21.32	21.37	21.47	22.7
20	16QAM	1	49	21.16	21.24	21.31	21.38	21.50	
20	16QAM	1	99	21.16	21.15	21.25	21.33	21.49	
20	16QAM	50	0	21.18	21.13	21.37	21.25	21.46	22.7
20	16QAM	50	24	21.12	21.14	21.25	21.20	21.38	
20	16QAM	50	50	21.15	21.16	21.27	21.23	21.45	
20	16QAM	100	0	21.09	21.07	21.25	21.35	21.41	
20	64QAM	1	0	22.11	22.21	22.29	22.34	22.34	22.7
20	64QAM	1	49	22.09	22.10	22.32	22.24	22.34	



FCC SAR TEST REPORT

Report No. :FA271545A

20	64QAM	1	99	22.07	21.99	22.16	22.23	22.41	21.7
20	64QAM	50	0	21.01	21.02	21.20	21.26	21.45	
20	64QAM	50	24	21.16	21.06	21.28	21.19	21.37	
20	64QAM	50	50	21.06	21.07	21.11	21.19	21.35	
20	64QAM	100	0	21.07	21.07	21.17	21.28	21.39	
20	256QAM	1	0	18.61	18.58	18.76	18.92	19.05	19.2
20	256QAM	1	49	18.58	18.60	18.72	18.94	19.06	
20	256QAM	1	99	18.73	18.65	18.92	18.92	19.02	
20	256QAM	50	0	18.67	18.59	18.77	18.82	18.91	19.2
20	256QAM	50	24	18.68	18.66	18.78	18.87	19.01	
20	256QAM	50	50	18.76	18.79	18.90	18.89	18.96	
20	256QAM	100	0	18.63	18.66	18.78	18.91	18.99	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	22.56	22.57	22.77	23.33	23.41	23.70
15	QPSK	1	37	22.54	22.46	22.72	23.22	23.41	
15	QPSK	1	74	22.49	22.59	22.72	23.27	23.46	
15	QPSK	36	0	21.61	21.64	21.69	22.26	22.46	22.7
15	QPSK	36	20	21.49	21.61	21.68	22.41	22.45	
15	QPSK	36	39	21.45	21.64	21.65	22.30	22.41	
15	QPSK	75	0	21.51	21.47	21.64	22.27	22.46	
15	16QAM	1	0	21.21	21.14	21.25	21.35	21.37	22.7
15	16QAM	1	37	21.13	21.24	21.30	21.30	21.43	
15	16QAM	1	74	21.15	21.15	21.18	21.30	21.49	
15	16QAM	36	0	21.13	21.04	21.27	21.16	21.44	22.7
15	16QAM	36	20	21.04	21.07	21.17	21.18	21.35	
15	16QAM	36	39	21.13	21.16	21.19	21.17	21.44	
15	16QAM	75	0	21.08	21.06	21.25	21.34	21.31	
15	64QAM	1	0	22.04	22.18	22.20	22.31	22.33	22.7
15	64QAM	1	37	22.05	22.10	22.29	22.16	22.28	
15	64QAM	1	74	22.04	21.91	22.13	22.18	22.35	
15	64QAM	36	0	21.01	20.97	21.12	21.21	21.44	
15	64QAM	36	20	21.14	21.04	21.28	21.17	21.29	21.7
15	64QAM	36	39	21.06	21.06	21.08	21.16	21.31	
15	64QAM	75	0	21.06	21.03	21.15	21.19	21.33	
15	256QAM	1	0	18.52	18.52	18.71	18.90	18.96	
15	256QAM	1	37	18.49	18.53	18.65	18.91	19.04	19.2
15	256QAM	1	74	18.67	18.55	18.83	18.88	18.98	
15	256QAM	36	0	18.64	18.55	18.71	18.80	18.82	
15	256QAM	36	20	18.58	18.64	18.77	18.79	18.91	19.2
15	256QAM	36	39	18.66	18.72	18.83	18.79	18.90	
15	256QAM	75	0	18.55	18.56	18.75	18.89	18.91	
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	22.51	22.65	22.77	23.34	23.47	23.70
10	QPSK	1	25	22.52	22.49	22.66	23.23	23.39	
10	QPSK	1	49	22.46	22.58	22.73	23.26	23.38	
10	QPSK	25	0	21.51	21.58	21.67	22.21	22.41	22.7
10	QPSK	25	12	21.52	21.68	21.73	22.38	22.49	
10	QPSK	25	25	21.46	21.56	21.73	22.29	22.34	
10	QPSK	50	0	21.53	21.44	21.65	22.31	22.44	
10	16QAM	1	0	21.15	21.13	21.22	21.29	21.44	22.7
10	16QAM	1	25	21.11	21.18	21.29	21.31	21.42	
10	16QAM	1	49	21.11	21.15	21.20	21.29	21.44	
10	16QAM	25	0	21.10	21.12	21.27	21.20	21.42	22.7
10	16QAM	25	12	21.10	21.10	21.24	21.12	21.29	

10	16QAM	25	25	21.06	21.10	21.17	21.19	21.41	
10	16QAM	50	0	21.07	21.01	21.15	21.26	21.35	
10	64QAM	1	0	22.11	22.16	22.22	22.34	22.30	
10	64QAM	1	25	22.07	22.04	22.22	22.14	22.27	22.7
10	64QAM	1	49	22.04	21.96	22.13	22.21	22.35	
10	64QAM	25	0	20.92	20.98	21.17	21.22	21.45	
10	64QAM	25	12	21.13	21.01	21.23	21.15	21.36	21.7
10	64QAM	25	25	20.97	21.07	21.04	21.14	21.31	
10	64QAM	50	0	21.04	21.01	21.15	21.28	21.33	
10	256QAM	1	0	18.51	18.52	18.68	18.85	18.96	19.2
10	256QAM	1	25	18.56	18.52	18.72	18.90	18.97	
10	256QAM	1	49	18.71	18.56	18.86	18.88	19.02	
10	256QAM	25	0	18.59	18.51	18.68	18.73	18.85	19.2
10	256QAM	25	12	18.59	18.56	18.77	18.81	18.93	
10	256QAM	25	25	18.76	18.70	18.83	18.87	18.90	
10	256QAM	50	0	18.61	18.61	18.75	18.90	18.96	
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	22.56	22.62	22.84	23.41	23.47	23.70
5	QPSK	1	12	22.53	22.42	22.71	23.28	23.36	
5	QPSK	1	24	22.47	22.58	22.68	23.31	23.39	
5	QPSK	12	0	21.57	21.58	21.64	22.22	22.49	22.7
5	QPSK	12	7	21.48	21.60	21.64	22.42	22.40	
5	QPSK	12	13	21.49	21.54	21.69	22.22	22.34	
5	QPSK	25	0	21.57	21.42	21.65	22.31	22.47	22.7
5	16QAM	1	0	21.15	21.09	21.26	21.27	21.40	
5	16QAM	1	12	21.11	21.22	21.30	21.32	21.47	
5	16QAM	1	24	21.08	21.15	21.15	21.30	21.44	22.7
5	16QAM	12	0	21.15	21.04	21.27	21.15	21.36	
5	16QAM	12	7	21.05	21.14	21.23	21.10	21.37	
5	16QAM	12	13	21.13	21.07	21.19	21.20	21.42	22.7
5	16QAM	25	0	21.07	21.05	21.17	21.32	21.41	
5	64QAM	1	0	22.02	22.19	22.22	22.25	22.32	22.7
5	64QAM	1	12	22.03	22.03	22.26	22.23	22.27	
5	64QAM	1	24	22.03	21.95	22.13	22.14	22.41	
5	64QAM	12	0	21.01	20.94	21.18	21.26	21.43	21.7
5	64QAM	12	7	21.08	20.98	21.28	21.18	21.30	
5	64QAM	12	13	21.03	20.98	21.04	21.11	21.30	
5	64QAM	25	0	20.99	21.02	21.16	21.18	21.36	19.2
5	256QAM	1	0	18.61	18.49	18.75	18.85	18.97	
5	256QAM	1	12	18.57	18.57	18.70	18.91	18.99	
5	256QAM	1	24	18.73	18.55	18.82	18.85	18.94	19.2
5	256QAM	12	0	18.58	18.55	18.70	18.76	18.84	
5	256QAM	12	7	18.64	18.62	18.77	18.86	18.94	
5	256QAM	12	13	18.76	18.76	18.86	18.79	18.90	19.2
5	256QAM	25	0	18.58	18.61	18.71	18.88	18.95	

WIFI BT ON/OFF_TDD LTE Band 41 PC2_TX1 (DSI 0/1)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	25.81	25.55	25.74	25.93	25.97	27
20	QPSK	1	49	25.75	25.42	25.66	25.71	25.64	



FCC SAR TEST REPORT

Report No. :FA271545A

20	QPSK	1	99	25.80	25.45	25.71	25.79	25.54	26
20	QPSK	50	0	24.44	24.31	24.56	24.63	24.66	
20	QPSK	50	24	24.43	24.28	24.55	24.59	24.65	
20	QPSK	50	50	24.42	24.25	24.52	24.49	24.61	
20	QPSK	100	0	24.43	24.28	24.55	24.57	24.71	
20	16QAM	1	0	25.67	25.56	25.65	25.69	25.70	26
20	16QAM	1	49	25.65	25.42	25.58	25.57	25.54	
20	16QAM	1	99	25.69	25.39	25.66	25.58	25.46	
20	16QAM	50	0	24.37	24.23	24.48	24.60	24.62	25
20	16QAM	50	24	24.45	24.32	24.55	24.57	24.71	
20	16QAM	50	50	24.41	24.27	24.52	24.51	24.67	
20	16QAM	100	0	24.46	24.31	24.55	24.54	24.69	
20	64QAM	1	0	23.81	24.31	24.69	24.74	24.37	25
20	64QAM	1	49	24.41	24.23	24.57	24.53	24.11	
20	64QAM	1	99	24.51	24.23	24.66	24.62	24.03	
20	64QAM	50	0	23.24	23.26	23.52	23.59	23.36	24
20	64QAM	50	24	23.50	23.34	23.56	23.57	23.23	
20	64QAM	50	50	23.43	23.29	23.57	23.51	23.13	
20	64QAM	100	0	23.46	23.32	23.57	23.59	23.26	
20	256QAM	1	0	21.44	21.34	21.66	21.75	21.80	22
20	256QAM	1	49	21.39	21.22	21.65	21.57	21.66	
20	256QAM	1	99	21.41	21.24	21.70	21.59	21.82	
20	256QAM	50	0	21.50	21.35	21.53	21.66	21.62	22
20	256QAM	50	24	21.56	21.41	21.57	21.60	21.67	
20	256QAM	50	50	21.50	21.32	21.54	21.55	21.69	
20	256QAM	100	0	21.49	21.34	21.57	21.60	21.70	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	25.66	25.52	25.65	25.90	25.91	27
15	QPSK	1	37	25.66	25.33	25.66	25.66	25.62	
15	QPSK	1	74	25.77	25.43	25.67	25.76	25.50	
15	QPSK	36	0	24.28	24.20	24.41	24.57	24.53	26
15	QPSK	36	20	24.38	24.25	24.54	24.49	24.61	
15	QPSK	36	39	24.39	24.21	24.46	24.42	24.61	
15	QPSK	75	0	24.43	24.19	24.47	24.56	24.69	
15	16QAM	1	0	25.60	25.46	25.57	25.59	25.67	26
15	16QAM	1	37	25.61	25.40	25.50	25.55	25.54	
15	16QAM	1	74	25.63	25.29	25.58	25.56	25.39	
15	16QAM	36	0	24.27	24.23	24.48	24.59	24.59	25
15	16QAM	36	20	24.41	24.27	24.53	24.53	24.65	
15	16QAM	36	39	24.41	24.26	24.49	24.44	24.58	
15	16QAM	75	0	24.39	24.26	24.54	24.45	24.59	
15	64QAM	1	0	23.76	24.31	24.60	24.71	24.35	25
15	64QAM	1	37	24.36	24.22	24.47	24.50	24.07	
15	64QAM	1	74	24.47	24.20	24.61	24.56	24.01	
15	64QAM	36	0	23.14	23.18	23.49	23.58	23.28	24
15	64QAM	36	20	23.48	23.31	23.52	23.56	23.14	
15	64QAM	36	39	23.39	23.28	23.48	23.44	23.03	
15	64QAM	75	0	23.38	23.23	23.55	23.49	23.19	
15	256QAM	1	0	21.44	21.34	21.66	21.66	21.71	22
15	256QAM	1	37	21.37	21.12	21.58	21.47	21.62	
15	256QAM	1	74	21.41	21.18	21.63	21.58	21.82	
15	256QAM	36	0	21.40	21.33	21.49	21.62	21.54	22
15	256QAM	36	20	21.54	21.40	21.54	21.54	21.57	
15	256QAM	36	39	21.46	21.25	21.49	21.53	21.68	
15	256QAM	75	0	21.46	21.28	21.47	21.59	21.67	



FCC SAR TEST REPORT

Report No. :FA271545A

Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	25.72	25.52	25.65	25.90	25.92	27
10	QPSK	1	25	25.66	25.36	25.59	25.68	25.59	
10	QPSK	1	49	25.77	25.43	25.67	25.72	25.49	
10	QPSK	25	0	24.33	24.18	24.49	24.60	24.53	26
10	QPSK	25	12	24.35	24.19	24.47	24.51	24.69	
10	QPSK	25	25	24.32	24.22	24.44	24.44	24.69	
10	QPSK	50	0	24.39	24.18	24.47	24.56	24.64	
10	16QAM	1	0	25.57	25.46	25.55	25.62	25.69	26
10	16QAM	1	25	25.64	25.41	25.54	25.52	25.46	
10	16QAM	1	49	25.62	25.34	25.58	25.49	25.41	
10	16QAM	25	0	24.36	24.23	24.40	24.53	24.54	25
10	16QAM	25	12	24.37	24.28	24.53	24.52	24.65	
10	16QAM	25	25	24.37	24.23	24.51	24.50	24.66	
10	16QAM	50	0	24.38	24.24	24.47	24.44	24.67	
10	64QAM	1	0	23.81	24.31	24.65	24.68	24.32	25
10	64QAM	1	25	24.35	24.20	24.50	24.44	24.05	
10	64QAM	1	49	24.42	24.21	24.59	24.59	24.00	
10	64QAM	25	0	23.23	23.22	23.49	23.56	23.27	24
10	64QAM	25	12	23.43	23.26	23.54	23.54	23.16	
10	64QAM	25	25	23.39	23.23	23.48	23.42	23.07	
10	64QAM	50	0	23.45	23.32	23.48	23.50	23.20	
10	256QAM	1	0	21.40	21.28	21.57	21.66	21.72	22
10	256QAM	1	25	21.30	21.14	21.63	21.48	21.56	
10	256QAM	1	49	21.40	21.18	21.63	21.54	21.81	
10	256QAM	25	0	21.46	21.32	21.51	21.63	21.61	22
10	256QAM	25	12	21.49	21.31	21.56	21.57	21.66	
10	256QAM	25	25	21.47	21.24	21.53	21.50	21.66	
10	256QAM	50	0	21.39	21.34	21.47	21.55	21.60	
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	25.72	25.43	25.56	25.84	25.84	27
5	QPSK	1	12	25.58	25.33	25.55	25.61	25.51	
5	QPSK	1	24	25.67	25.42	25.58	25.64	25.49	
5	QPSK	12	0	24.29	24.08	24.45	24.56	24.50	26
5	QPSK	12	7	24.32	24.13	24.46	24.43	24.61	
5	QPSK	12	13	24.22	24.18	24.41	24.43	24.59	
5	QPSK	25	0	24.29	24.18	24.45	24.54	24.56	
5	16QAM	1	0	25.49	25.46	25.55	25.55	25.63	26
5	16QAM	1	12	25.61	25.40	25.54	25.44	25.46	
5	16QAM	1	24	25.62	25.28	25.49	25.46	25.37	
5	16QAM	12	0	24.35	24.15	24.30	24.48	24.45	25
5	16QAM	12	7	24.31	24.20	24.48	24.47	24.60	
5	16QAM	12	13	24.35	24.23	24.50	24.49	24.63	
5	16QAM	25	0	24.32	24.20	24.46	24.36	24.62	
5	64QAM	1	0	23.77	24.30	24.59	24.63	24.26	25
5	64QAM	1	12	24.25	24.14	24.46	24.43	24.00	
5	64QAM	1	24	24.32	24.18	24.59	24.57	23.92	
5	64QAM	12	0	23.21	23.18	23.46	23.53	23.20	24
5	64QAM	12	7	23.33	23.21	23.50	23.52	23.06	
5	64QAM	12	13	23.30	23.18	23.38	23.33	22.97	
5	64QAM	25	0	23.44	23.29	23.48	23.43	23.13	
5	256QAM	1	0	21.40	21.21	21.57	21.65	21.68	22
5	256QAM	1	12	21.24	21.09	21.57	21.47	21.46	
5	256QAM	1	24	21.36	21.09	21.62	21.48	21.74	



FCC SAR TEST REPORT

Report No. :FA271545A

5	256QAM	12	0	21.38	21.30	21.51	21.62	21.58	22
5	256QAM	12	7	21.46	21.27	21.48	21.52	21.58	
5	256QAM	12	13	21.47	21.14	21.44	21.49	21.62	
5	256QAM	25	0	21.33	21.26	21.42	21.47	21.52	

WIFI BT ON_TDD LTE Band 41 PC2_TX1 (DSI 2)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	25.31	25.05	25.24	25.43	25.47	26.1
20	QPSK	1	49	25.25	24.92	25.16	25.21	25.14	
20	QPSK	1	99	25.30	24.95	25.21	25.29	25.04	
20	QPSK	50	0	24.04	24.01	24.06	24.13	24.16	25.5
20	QPSK	50	24	24.03	24.08	24.05	24.09	24.15	
20	QPSK	50	50	24.02	24.05	24.02	24.00	24.11	
20	QPSK	100	0	24.03	24.02	24.05	24.07	24.21	25.5
20	16QAM	1	0	25.17	25.06	25.15	25.19	25.20	
20	16QAM	1	49	25.15	24.92	25.08	25.07	25.04	
20	16QAM	1	99	25.19	24.89	25.16	25.08	24.96	25
20	16QAM	50	0	23.87	23.73	23.98	24.10	24.12	
20	16QAM	50	24	23.95	23.82	24.05	24.07	24.21	
20	16QAM	50	50	23.91	23.77	24.02	24.01	24.17	25
20	16QAM	100	0	23.96	23.81	24.05	24.04	24.19	
20	64QAM	1	0	23.31	23.81	24.19	24.24	23.87	25
20	64QAM	1	49	23.91	23.73	24.07	24.03	23.61	
20	64QAM	1	99	24.01	23.73	24.16	24.12	23.53	
20	64QAM	50	0	22.74	22.76	22.82	22.79	22.86	23
20	64QAM	50	24	22.80	22.84	22.76	22.77	22.73	
20	64QAM	50	50	22.73	22.79	22.76	22.71	22.63	
20	64QAM	100	0	22.76	22.82	22.67	22.69	22.76	22
20	256QAM	1	0	20.94	20.84	21.16	21.25	21.30	
20	256QAM	1	49	20.89	20.72	21.15	21.07	21.16	
20	256QAM	1	99	20.91	20.74	21.20	21.09	21.32	22
20	256QAM	50	0	21.00	20.85	21.03	21.16	21.12	
20	256QAM	50	24	21.06	20.91	21.07	21.10	21.17	
20	256QAM	50	50	21.00	20.82	21.04	21.05	21.19	22
20	256QAM	100	0	20.99	20.84	21.07	21.10	21.20	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	25.30	24.96	25.14	25.38	25.38	26.10
15	QPSK	1	37	25.17	24.88	25.16	25.14	25.07	
15	QPSK	1	74	25.20	24.87	25.14	25.20	25.01	
15	QPSK	36	0	24.04	24.01	24.01	24.08	24.14	25.5
15	QPSK	36	20	24.03	24.04	24.00	24.04	24.12	
15	QPSK	36	39	23.96	23.96	23.92	23.92	24.08	
15	QPSK	75	0	24.00	23.93	23.99	23.98	24.19	25.5
15	16QAM	1	0	25.13	25.02	25.15	25.11	25.20	
15	16QAM	1	37	25.07	24.86	25.08	25.03	25.02	
15	16QAM	1	74	25.18	24.86	25.06	25.03	24.89	25
15	16QAM	36	0	23.77	23.65	23.98	24.10	24.09	
15	16QAM	36	20	23.87	23.82	23.99	23.98	24.17	
15	16QAM	36	39	23.86	23.76	23.95	23.98	24.09	25
15	16QAM	75	0	23.86	23.71	24.04	24.04	24.11	



FCC SAR TEST REPORT

Report No. :FA271545A

15	64QAM	1	0	23.26	23.71	24.15	24.22	23.77	25
15	64QAM	1	37	23.89	23.73	24.03	24.03	23.57	
15	64QAM	1	74	23.92	23.65	24.10	24.02	23.43	
15	64QAM	36	0	22.65	22.71	22.81	22.74	22.83	23
15	64QAM	36	20	22.72	22.76	22.66	22.69	22.63	
15	64QAM	36	39	22.64	22.75	22.71	22.68	22.60	
15	64QAM	75	0	22.70	22.80	22.59	22.59	22.72	22
15	256QAM	1	0	20.84	20.79	21.06	21.19	21.25	
15	256QAM	1	37	20.88	20.70	21.10	21.07	21.07	
15	256QAM	1	74	20.91	20.72	21.15	21.09	21.29	22
15	256QAM	36	0	20.95	20.79	20.99	21.08	21.12	
15	256QAM	36	20	20.99	20.86	21.02	21.02	21.13	
15	256QAM	36	39	20.98	20.74	20.95	20.95	21.16	22
15	256QAM	75	0	20.89	20.76	20.97	21.01	21.14	
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	25.22	25.01	25.23	25.38	25.45	26.10
10	QPSK	1	25	25.20	24.89	25.09	25.15	25.11	
10	QPSK	1	49	25.23	24.91	25.11	25.23	25.01	
10	QPSK	25	0	24.02	23.96	23.99	24.07	24.16	25.5
10	QPSK	25	12	23.96	24.04	24.03	24.03	24.11	
10	QPSK	25	25	24.02	24.03	23.95	23.99	24.05	
10	QPSK	50	0	23.97	23.95	23.95	24.06	24.17	25.5
10	16QAM	1	0	25.07	25.04	25.11	25.19	25.13	
10	16QAM	1	25	25.13	24.91	25.00	25.02	24.97	
10	16QAM	1	49	25.17	24.80	25.10	25.01	24.89	25
10	16QAM	25	0	23.83	23.68	23.93	24.08	24.12	
10	16QAM	25	12	23.95	23.80	24.02	24.03	24.13	
10	16QAM	25	25	23.89	23.68	23.95	23.97	24.10	25
10	16QAM	50	0	23.88	23.79	23.96	23.96	24.13	
10	64QAM	1	0	23.23	23.79	24.16	24.16	23.80	
10	64QAM	1	25	23.88	23.73	24.05	23.94	23.57	23
10	64QAM	1	49	24.01	23.69	24.08	24.08	23.50	
10	64QAM	25	0	22.73	22.67	22.75	22.76	22.76	
10	64QAM	25	12	22.75	22.78	22.73	22.70	22.68	22
10	64QAM	25	25	22.67	22.72	22.72	22.69	22.54	
10	64QAM	50	0	22.73	22.72	22.67	22.61	22.73	
10	256QAM	1	0	20.91	20.75	21.11	21.20	21.21	22
10	256QAM	1	25	20.86	20.64	21.14	21.04	21.14	
10	256QAM	1	49	20.89	20.65	21.20	20.99	21.28	
10	256QAM	25	0	20.91	20.83	20.98	21.07	21.10	22
10	256QAM	25	12	21.06	20.90	21.04	21.09	21.07	
10	256QAM	25	25	20.97	20.79	21.00	21.00	21.19	
10	256QAM	50	0	20.93	20.74	21.01	21.04	21.19	Tune-up limit (dBm)
Channel				39675	40148	40620	41093	41565	
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	26.10
5	QPSK	1	0	25.24	25.00	25.24	25.33	25.37	
5	QPSK	1	12	25.24	24.85	25.10	25.12	25.05	
5	QPSK	1	24	25.21	24.86	25.18	25.21	25.02	25.5
5	QPSK	12	0	23.94	23.92	24.04	24.05	24.07	
5	QPSK	12	7	23.96	24.04	23.98	24.08	24.06	
5	QPSK	12	13	24.02	24.03	23.96	23.96	24.08	25.5
5	QPSK	25	0	24.03	23.93	23.99	24.07	24.14	
5	16QAM	1	0	25.07	25.01	25.07	25.15	25.11	
5	16QAM	1	12	25.12	24.92	25.08	24.98	25.04	25.5
5	16QAM	1	24	25.12	24.84	25.09	25.07	24.95	

5	16QAM	12	0	23.83	23.66	23.92	24.05	24.03	25
5	16QAM	12	7	23.85	23.79	23.97	24.02	24.17	
5	16QAM	12	13	23.89	23.74	23.92	23.95	24.09	
5	16QAM	25	0	23.93	23.75	23.98	23.97	24.19	
5	64QAM	1	0	23.24	23.79	24.15	24.14	23.87	25
5	64QAM	1	12	23.90	23.72	24.03	23.97	23.61	
5	64QAM	1	24	23.99	23.70	24.15	24.04	23.45	
5	64QAM	12	0	22.73	22.67	22.78	22.73	22.78	23
5	64QAM	12	7	22.76	22.79	22.71	22.70	22.72	
5	64QAM	12	13	22.69	22.77	22.68	22.70	22.62	
5	64QAM	25	0	22.70	22.78	22.66	22.62	22.68	
5	256QAM	1	0	20.88	20.74	21.11	21.23	21.24	22
5	256QAM	1	12	20.79	20.68	21.07	21.07	21.06	
5	256QAM	1	24	20.81	20.71	21.10	21.05	21.27	
5	256QAM	12	0	20.99	20.78	20.93	21.09	21.12	22
5	256QAM	12	7	21.00	20.91	21.07	21.00	21.12	
5	256QAM	12	13	20.90	20.80	20.99	21.01	21.14	
5	256QAM	25	0	20.96	20.83	21.05	21.05	21.13	

WIFI BT OFF_TDD LTE Band 41 PC2_TX1 (DSI 2)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	25.31	25.05	25.24	25.43	25.47	26.2
20	QPSK	1	49	25.25	24.92	25.16	25.21	25.14	
20	QPSK	1	99	25.30	24.95	25.21	25.29	25.04	
20	QPSK	50	0	24.04	24.01	24.06	24.13	24.16	25.2
20	QPSK	50	24	24.03	24.08	24.05	24.09	24.15	
20	QPSK	50	50	24.02	24.05	24.02	24.00	24.11	
20	QPSK	100	0	24.03	24.02	24.05	24.07	24.21	
20	16QAM	1	0	25.17	25.06	25.15	25.19	25.20	25.2
20	16QAM	1	49	25.15	24.92	25.08	25.07	25.04	
20	16QAM	1	99	25.19	24.89	25.16	25.08	24.96	
20	16QAM	50	0	23.87	23.73	23.98	24.10	24.12	24.7
20	16QAM	50	24	23.95	23.82	24.05	24.07	24.21	
20	16QAM	50	50	23.91	23.77	24.02	24.01	24.17	
20	16QAM	100	0	23.96	23.81	24.05	24.04	24.19	
20	64QAM	1	0	23.31	23.81	24.19	24.24	23.87	24.7
20	64QAM	1	49	23.91	23.73	24.07	24.03	23.61	
20	64QAM	1	99	24.01	23.73	24.16	24.12	23.53	
20	64QAM	50	0	22.74	22.76	22.82	22.79	22.86	23.7
20	64QAM	50	24	22.80	22.84	22.76	22.77	22.73	
20	64QAM	50	50	22.73	22.79	22.76	22.71	22.63	
20	64QAM	100	0	22.76	22.82	22.67	22.69	22.76	
20	256QAM	1	0	20.94	20.84	21.16	21.25	21.30	22.2
20	256QAM	1	49	20.89	20.72	21.15	21.07	21.16	
20	256QAM	1	99	20.91	20.74	21.20	21.09	21.32	
20	256QAM	50	0	21.00	20.85	21.03	21.16	21.12	22.2
20	256QAM	50	24	21.06	20.91	21.07	21.10	21.17	
20	256QAM	50	50	21.00	20.82	21.04	21.05	21.19	
20	256QAM	100	0	20.99	20.84	21.07	21.10	21.20	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	



FCC SAR TEST REPORT

Report No. :FA271545A

15	QPSK	1	0	25.30	24.96	25.14	25.38	25.38	26.20
15	QPSK	1	37	25.17	24.88	25.16	25.14	25.07	
15	QPSK	1	74	25.20	24.87	25.14	25.20	25.01	
15	QPSK	36	0	24.04	24.01	24.01	24.08	24.14	25.2
15	QPSK	36	20	24.03	24.04	24.00	24.04	24.12	
15	QPSK	36	39	23.96	23.96	23.92	23.92	24.08	
15	QPSK	75	0	24.00	23.93	23.99	23.98	24.19	25.2
15	16QAM	1	0	25.13	25.02	25.15	25.11	25.20	
15	16QAM	1	37	25.07	24.86	25.08	25.03	25.02	
15	16QAM	1	74	25.18	24.86	25.06	25.03	24.89	24.7
15	16QAM	36	0	23.77	23.65	23.98	24.10	24.09	
15	16QAM	36	20	23.87	23.82	23.99	23.98	24.17	
15	16QAM	36	39	23.86	23.76	23.95	23.98	24.09	24.7
15	16QAM	75	0	23.86	23.71	24.04	24.04	24.11	
15	64QAM	1	0	23.26	23.71	24.15	24.22	23.77	24.7
15	64QAM	1	37	23.89	23.73	24.03	24.03	23.57	
15	64QAM	1	74	23.92	23.65	24.10	24.02	23.43	
15	64QAM	36	0	22.65	22.71	22.81	22.74	22.83	23.7
15	64QAM	36	20	22.72	22.76	22.66	22.69	22.63	
15	64QAM	36	39	22.64	22.75	22.71	22.68	22.60	
15	64QAM	75	0	22.70	22.80	22.59	22.59	22.72	22.2
15	256QAM	1	0	20.84	20.79	21.06	21.19	21.25	
15	256QAM	1	37	20.88	20.70	21.10	21.07	21.07	
15	256QAM	1	74	20.91	20.72	21.15	21.09	21.29	22.2
15	256QAM	36	0	20.95	20.79	20.99	21.08	21.12	
15	256QAM	36	20	20.99	20.86	21.02	21.02	21.13	
15	256QAM	36	39	20.98	20.74	20.95	20.95	21.16	22.2
15	256QAM	75	0	20.89	20.76	20.97	21.01	21.14	
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	25.22	25.01	25.23	25.38	25.45	26.20
10	QPSK	1	25	25.20	24.89	25.09	25.15	25.11	
10	QPSK	1	49	25.23	24.91	25.11	25.23	25.01	
10	QPSK	25	0	24.02	23.96	23.99	24.07	24.16	25.2
10	QPSK	25	12	23.96	24.04	24.03	24.03	24.11	
10	QPSK	25	25	24.02	24.03	23.95	23.99	24.05	
10	QPSK	50	0	23.97	23.95	23.95	24.06	24.17	25.2
10	16QAM	1	0	25.07	25.04	25.11	25.19	25.13	
10	16QAM	1	25	25.13	24.91	25.00	25.02	24.97	
10	16QAM	1	49	25.17	24.80	25.10	25.01	24.89	24.7
10	16QAM	25	0	23.83	23.68	23.93	24.08	24.12	
10	16QAM	25	12	23.95	23.80	24.02	24.03	24.13	
10	16QAM	25	25	23.89	23.68	23.95	23.97	24.10	24.7
10	16QAM	50	0	23.88	23.79	23.96	23.96	24.13	
10	64QAM	1	0	23.23	23.79	24.16	24.16	23.80	
10	64QAM	1	25	23.88	23.73	24.05	23.94	23.57	23.7
10	64QAM	1	49	24.01	23.69	24.08	24.08	23.50	
10	64QAM	25	0	22.73	22.67	22.75	22.76	22.76	
10	64QAM	25	12	22.75	22.78	22.73	22.70	22.68	22.2
10	64QAM	25	25	22.67	22.72	22.72	22.69	22.54	
10	64QAM	50	0	22.73	22.72	22.67	22.61	22.73	
10	256QAM	1	0	20.91	20.75	21.11	21.20	21.21	22.2
10	256QAM	1	25	20.86	20.64	21.14	21.04	21.14	
10	256QAM	1	49	20.89	20.65	21.20	20.99	21.28	
10	256QAM	25	0	20.91	20.83	20.98	21.07	21.10	22.2
10	256QAM	25	12	21.06	20.90	21.04	21.09	21.07	



FCC SAR TEST REPORT

Report No. :FA271545A

10	256QAM	25	25	20.97	20.79	21.00	21.00	21.19	
10	256QAM	50	0	20.93	20.74	21.01	21.04	21.19	
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	25.24	25.00	25.24	25.33	25.37	26.20
5	QPSK	1	12	25.24	24.85	25.10	25.12	25.05	
5	QPSK	1	24	25.21	24.86	25.18	25.21	25.02	
5	QPSK	12	0	23.94	23.92	24.04	24.05	24.07	25.2
5	QPSK	12	7	23.96	24.04	23.98	24.08	24.06	
5	QPSK	12	13	24.02	24.03	23.96	23.96	24.08	
5	QPSK	25	0	24.03	23.93	23.99	24.07	24.14	
5	16QAM	1	0	25.07	25.01	25.07	25.15	25.11	25.2
5	16QAM	1	12	25.12	24.92	25.08	24.98	25.04	
5	16QAM	1	24	25.12	24.84	25.09	25.07	24.95	
5	16QAM	12	0	23.83	23.66	23.92	24.05	24.03	24.7
5	16QAM	12	7	23.85	23.79	23.97	24.02	24.17	
5	16QAM	12	13	23.89	23.74	23.92	23.95	24.09	
5	16QAM	25	0	23.93	23.75	23.98	23.97	24.19	
5	64QAM	1	0	23.24	23.79	24.15	24.14	23.87	24.7
5	64QAM	1	12	23.90	23.72	24.03	23.97	23.61	
5	64QAM	1	24	23.99	23.70	24.15	24.04	23.45	
5	64QAM	12	0	22.73	22.67	22.78	22.73	22.78	23.7
5	64QAM	12	7	22.76	22.79	22.71	22.70	22.72	
5	64QAM	12	13	22.69	22.77	22.68	22.70	22.62	
5	64QAM	25	0	22.70	22.78	22.66	22.62	22.68	
5	256QAM	1	0	20.88	20.74	21.11	21.23	21.24	22.2
5	256QAM	1	12	20.79	20.68	21.07	21.07	21.06	
5	256QAM	1	24	20.81	20.71	21.10	21.05	21.27	
5	256QAM	12	0	20.99	20.78	20.93	21.09	21.12	22.2
5	256QAM	12	7	21.00	20.91	21.07	21.00	21.12	
5	256QAM	12	13	20.90	20.80	20.99	21.01	21.14	
5	256QAM	25	0	20.96	20.83	21.05	21.05	21.13	

WIFI BT ON_TDD LTE Band 41 PC2_TX1 (DSI 3)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	24.96	24.69	24.95	25.09	25.12	25.3
20	QPSK	1	49	24.89	24.56	24.77	24.87	24.75	
20	QPSK	1	99	24.94	24.60	24.82	24.90	24.66	
20	QPSK	50	0	23.73	23.68	23.72	23.75	23.83	25
20	QPSK	50	24	23.65	23.70	23.73	23.75	23.78	
20	QPSK	50	50	23.73	23.72	23.64	23.69	23.72	
20	QPSK	100	0	23.70	23.67	23.76	23.77	23.90	
20	16QAM	1	0	24.84	24.77	24.83	24.85	24.84	25
20	16QAM	1	49	24.76	24.62	24.70	24.75	24.69	
20	16QAM	1	99	24.84	24.52	24.77	24.74	24.57	
20	16QAM	50	0	23.58	23.44	23.66	23.77	23.75	24
20	16QAM	50	24	23.60	23.51	23.66	23.76	23.88	
20	16QAM	50	50	23.56	23.38	23.68	23.72	23.83	
20	16QAM	100	0	23.57	23.43	23.76	23.65	23.88	
20	64QAM	1	0	22.95	23.51	23.88	23.88	23.48	24
20	64QAM	1	49	23.53	23.42	23.74	23.70	23.31	



FCC SAR TEST REPORT

Report No. :FA271545A

20	64QAM	1	99	23.64	23.41	23.77	23.75	23.21	23
20	64QAM	50	0	22.36	22.40	22.50	22.47	22.56	
20	64QAM	50	24	22.46	22.50	22.45	22.47	22.39	
20	64QAM	50	50	22.37	22.47	22.38	22.33	22.25	
20	64QAM	100	0	22.37	22.46	22.28	22.34	22.44	21
20	256QAM	1	0	20.57	20.55	20.83	20.95	20.97	
20	256QAM	1	49	20.60	20.34	20.77	20.71	20.78	
20	256QAM	1	99	20.53	20.36	20.82	20.75	20.93	21
20	256QAM	50	0	20.64	20.48	20.68	20.79	20.83	
20	256QAM	50	24	20.69	20.61	20.78	20.80	20.78	
20	256QAM	50	50	20.66	20.43	20.75	20.76	20.89	
20	256QAM	100	0	20.61	20.53	20.76	20.71	20.86	Tune-up limit (dBm)
Channel				39725	40173	40620	41068	41515	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	25.30
15	QPSK	1	0	24.66	24.42	24.71	24.80	24.81	
15	QPSK	1	37	24.64	24.26	24.53	24.63	24.51	
15	QPSK	1	74	24.63	24.34	24.58	24.65	24.40	
15	QPSK	36	0	23.52	23.45	23.42	23.49	23.54	25
15	QPSK	36	20	23.35	23.45	23.45	23.46	23.56	
15	QPSK	36	39	23.43	23.41	23.36	23.47	23.50	
15	QPSK	75	0	23.45	23.39	23.47	23.50	23.69	
15	16QAM	1	0	24.57	24.46	24.56	24.59	24.53	25
15	16QAM	1	37	24.51	24.34	24.40	24.50	24.40	
15	16QAM	1	74	24.62	24.22	24.56	24.43	24.27	
15	16QAM	36	0	23.35	23.15	23.35	23.48	23.44	24
15	16QAM	36	20	23.29	23.25	23.35	23.51	23.64	
15	16QAM	36	39	23.30	23.11	23.38	23.41	23.60	
15	16QAM	75	0	23.27	23.18	23.52	23.43	23.57	
15	64QAM	1	0	22.66	23.28	23.66	23.66	23.21	24
15	64QAM	1	37	23.22	23.18	23.47	23.49	23.04	
15	64QAM	1	74	23.34	23.14	23.47	23.51	22.97	
15	64QAM	36	0	22.10	22.13	22.23	22.23	22.34	23
15	64QAM	36	20	22.19	22.19	22.24	22.20	22.17	
15	64QAM	36	39	22.14	22.26	22.12	22.03	21.96	
15	64QAM	75	0	22.10	22.16	22.02	22.06	22.17	
15	256QAM	1	0	20.27	20.30	20.60	20.74	20.72	21
15	256QAM	1	37	20.33	20.05	20.54	20.42	20.51	
15	256QAM	1	74	20.30	20.09	20.60	20.47	20.70	
15	256QAM	36	0	20.37	20.17	20.41	20.55	20.61	21
15	256QAM	36	20	20.39	20.38	20.52	20.51	20.48	
15	256QAM	36	39	20.38	20.21	20.48	20.46	20.67	
15	256QAM	75	0	20.38	20.27	20.48	20.42	20.57	
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	24.72	24.44	24.65	24.75	24.87	25.30
10	QPSK	1	25	24.67	24.33	24.55	24.56	24.45	
10	QPSK	1	49	24.67	24.31	24.60	24.64	24.40	
10	QPSK	25	0	23.52	23.38	23.41	23.44	23.59	25
10	QPSK	25	12	23.35	23.49	23.45	23.50	23.55	
10	QPSK	25	25	23.43	23.45	23.37	23.39	23.43	
10	QPSK	50	0	23.42	23.40	23.53	23.48	23.64	
10	16QAM	1	0	24.59	24.55	24.62	24.59	24.54	25
10	16QAM	1	25	24.53	24.33	24.48	24.51	24.39	
10	16QAM	1	49	24.56	24.28	24.55	24.50	24.28	
10	16QAM	25	0	23.37	23.23	23.39	23.50	23.49	24
10	16QAM	25	12	23.30	23.26	23.44	23.48	23.65	

10	16QAM	25	25	23.26	23.07	23.38	23.44	23.53	
10	16QAM	50	0	23.33	23.21	23.48	23.40	23.60	
10	64QAM	1	0	22.69	23.25	23.62	23.59	23.27	
10	64QAM	1	25	23.25	23.17	23.43	23.39	23.08	24
10	64QAM	1	49	23.33	23.20	23.56	23.46	22.92	
10	64QAM	25	0	22.09	22.11	22.24	22.19	22.33	
10	64QAM	25	12	22.20	22.20	22.17	22.21	22.09	23
10	64QAM	25	25	22.09	22.16	22.12	22.12	22.02	
10	64QAM	50	0	22.10	22.19	21.98	22.05	22.14	
10	256QAM	1	0	20.26	20.33	20.60	20.71	20.74	21
10	256QAM	1	25	20.38	20.03	20.49	20.50	20.56	
10	256QAM	1	49	20.30	20.11	20.57	20.50	20.67	
10	256QAM	25	0	20.43	20.22	20.39	20.53	20.53	21
10	256QAM	25	12	20.45	20.39	20.53	20.54	20.50	
10	256QAM	25	25	20.43	20.13	20.44	20.52	20.61	
10	256QAM	50	0	20.31	20.32	20.55	20.48	20.64	
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	24.66	24.43	24.71	24.81	24.83	25.30
5	QPSK	1	12	24.60	24.29	24.55	24.62	24.45	
5	QPSK	1	24	24.73	24.30	24.61	24.66	24.41	
5	QPSK	12	0	23.52	23.37	23.45	23.44	23.55	25
5	QPSK	12	7	23.38	23.49	23.43	23.51	23.47	
5	QPSK	12	13	23.43	23.45	23.37	23.46	23.41	
5	QPSK	25	0	23.49	23.36	23.46	23.52	23.68	
5	16QAM	1	0	24.56	24.46	24.60	24.57	24.56	25
5	16QAM	1	12	24.51	24.39	24.41	24.51	24.43	
5	16QAM	1	24	24.60	24.29	24.49	24.46	24.28	
5	16QAM	12	0	23.35	23.23	23.37	23.49	23.47	24
5	16QAM	12	7	23.34	23.28	23.37	23.53	23.63	
5	16QAM	12	13	23.35	23.17	23.40	23.47	23.53	
5	16QAM	25	0	23.34	23.12	23.49	23.41	23.60	
5	64QAM	1	0	22.70	23.20	23.67	23.60	23.22	24
5	64QAM	1	12	23.25	23.12	23.52	23.40	23.10	
5	64QAM	1	24	23.42	23.17	23.50	23.49	22.96	
5	64QAM	12	0	22.14	22.16	22.22	22.24	22.34	23
5	64QAM	12	7	22.21	22.27	22.22	22.18	22.17	
5	64QAM	12	13	22.13	22.23	22.17	22.08	21.96	
5	64QAM	25	0	22.15	22.24	22.04	22.09	22.17	
5	256QAM	1	0	20.29	20.34	20.53	20.72	20.71	21
5	256QAM	1	12	20.32	20.03	20.51	20.45	20.49	
5	256QAM	1	24	20.32	20.07	20.61	20.54	20.64	
5	256QAM	12	0	20.40	20.18	20.40	20.55	20.54	21
5	256QAM	12	7	20.41	20.38	20.54	20.59	20.49	
5	256QAM	12	13	20.35	20.12	20.48	20.52	20.67	
5	256QAM	25	0	20.39	20.32	20.51	20.45	20.58	

WIFI BT ON/OFF_TDD LTE Band 42_TX0 (DSI 0/2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	25
20	QPSK	1	0	23.82	23.81	23.78	
20	QPSK	1	49	23.73	23.71	23.67	



FCC SAR TEST REPORT

Report No. :FA271545A

20	QPSK	1	99	23.67	23.63	23.59	24
20	QPSK	50	0	22.97	22.95	22.92	
20	QPSK	50	24	22.91	22.94	22.91	
20	QPSK	50	50	22.91	22.87	22.82	
20	QPSK	100	0	22.93	22.91	22.92	
20	16QAM	1	0	22.97	22.99	22.95	24
20	16QAM	1	49	22.86	22.81	22.78	
20	16QAM	1	99	22.82	22.76	22.71	
20	16QAM	50	0	21.98	21.95	21.94	23
20	16QAM	50	24	21.90	21.98	21.91	
20	16QAM	50	50	21.95	21.88	21.85	
20	16QAM	100	0	21.91	21.97	21.92	
20	64QAM	1	0	21.59	21.57	21.57	23
20	64QAM	1	49	21.52	21.48	21.44	
20	64QAM	1	99	21.41	21.35	21.32	
20	64QAM	50	0	20.99	20.95	20.94	22
20	64QAM	50	24	20.91	20.94	20.96	
20	64QAM	50	50	20.92	20.86	20.81	
20	64QAM	100	0	20.90	20.96	20.90	
20	256QAM	1	0	19.75	19.62	19.65	20
20	256QAM	1	49	19.63	19.60	19.52	
20	256QAM	1	99	19.50	19.49	19.46	
20	256QAM	50	0	19.07	19.04	18.97	20
20	256QAM	50	24	18.92	19.00	18.97	
20	256QAM	50	50	18.93	18.92	18.89	
20	256QAM	100	0	19.03	19.05	19.01	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	23.75	23.71	23.77	25
15	QPSK	1	37	23.73	23.64	23.65	
15	QPSK	1	74	23.67	23.58	23.51	
15	QPSK	36	0	22.95	22.89	22.82	24
15	QPSK	36	20	22.87	22.94	22.90	
15	QPSK	36	39	22.83	22.84	22.75	
15	QPSK	75	0	22.83	22.89	22.84	
15	16QAM	1	0	22.95	22.93	22.90	24
15	16QAM	1	37	22.84	22.73	22.76	
15	16QAM	1	74	22.78	22.66	22.62	
15	16QAM	36	0	21.90	21.87	21.90	23
15	16QAM	36	20	21.89	21.92	21.85	
15	16QAM	36	39	21.89	21.78	21.77	
15	16QAM	75	0	21.81	21.97	21.86	
15	64QAM	1	0	21.54	21.47	21.55	23
15	64QAM	1	37	21.43	21.47	21.34	
15	64QAM	1	74	21.32	21.26	21.30	
15	64QAM	36	0	20.97	20.95	20.93	22
15	64QAM	36	20	20.91	20.90	20.93	
15	64QAM	36	39	20.88	20.79	20.71	
15	64QAM	75	0	20.84	20.95	20.81	
15	256QAM	1	0	19.72	19.63	19.71	20
15	256QAM	1	37	19.58	19.57	19.52	
15	256QAM	1	74	19.53	19.47	19.44	
15	256QAM	36	0	19.10	19.03	18.97	20
15	256QAM	36	20	18.92	19.00	19.01	
15	256QAM	36	39	19.02	18.93	18.93	
15	256QAM	75	0	19.08	19.07	19.00	



FCC SAR TEST REPORT

Report No. :FA271545A

Channel				43140	43340	43540	Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	23.80	23.73	23.74	25
10	QPSK	1	25	23.71	23.61	23.60	
10	QPSK	1	49	23.57	23.58	23.55	
10	QPSK	25	0	22.95	22.90	22.89	24
10	QPSK	25	12	22.84	22.88	22.86	
10	QPSK	25	25	22.86	22.85	22.80	
10	QPSK	50	0	22.90	22.93	22.84	24
10	16QAM	1	0	22.89	22.97	22.89	
10	16QAM	1	25	22.85	22.77	22.73	
10	16QAM	1	49	22.77	22.71	22.69	23
10	16QAM	25	0	21.97	21.93	21.88	
10	16QAM	25	12	21.82	21.93	21.88	
10	16QAM	25	25	21.92	21.80	21.76	23
10	16QAM	50	0	21.87	21.89	21.90	
10	64QAM	1	0	21.57	21.53	21.54	
10	64QAM	1	25	21.52	21.42	21.43	23
10	64QAM	1	49	21.33	21.35	21.25	
10	64QAM	25	0	20.91	20.88	20.90	22
10	64QAM	25	12	20.85	20.89	20.93	
10	64QAM	25	25	20.89	20.76	20.73	
10	64QAM	50	0	20.90	20.93	20.85	20
10	256QAM	1	0	19.76	19.64	19.65	
10	256QAM	1	25	19.62	19.53	19.48	
10	256QAM	1	49	19.58	19.49	19.45	20
10	256QAM	25	0	19.11	19.08	18.97	
10	256QAM	25	12	19.00	19.00	18.97	
10	256QAM	25	25	18.96	18.92	18.94	20
10	256QAM	50	0	19.03	19.04	18.98	
Channel				43115	43340	43565	Tune-up limit (dBm)
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	23.75	23.76	23.77	25
5	QPSK	1	12	23.71	23.65	23.65	
5	QPSK	1	24	23.61	23.62	23.57	
5	QPSK	12	0	22.91	22.85	22.82	24
5	QPSK	12	7	22.87	22.94	22.87	
5	QPSK	12	13	22.81	22.78	22.74	
5	QPSK	25	0	22.83	22.90	22.87	24
5	16QAM	1	0	22.93	22.90	22.94	
5	16QAM	1	12	22.79	22.81	22.68	
5	16QAM	1	24	22.73	22.74	22.65	23
5	16QAM	12	0	21.88	21.88	21.87	
5	16QAM	12	7	21.81	21.95	21.90	
5	16QAM	12	13	21.93	21.79	21.79	23
5	16QAM	25	0	21.86	21.89	21.84	
5	64QAM	1	0	21.56	21.55	21.51	
5	64QAM	1	12	21.50	21.42	21.41	23
5	64QAM	1	24	21.33	21.33	21.31	
5	64QAM	12	0	20.89	20.91	20.94	22
5	64QAM	12	7	20.85	20.90	20.88	
5	64QAM	12	13	20.89	20.82	20.79	
5	64QAM	25	0	20.80	20.86	20.90	20
5	256QAM	1	0	19.76	19.68	19.69	
5	256QAM	1	12	19.62	19.52	19.46	
5	256QAM	1	24	19.54	19.50	19.52	



FCC SAR TEST REPORT

Report No. :FA271545A

5	256QAM	12	0	19.12	19.07	19.00	20
5	256QAM	12	7	18.94	19.01	19.00	
5	256QAM	12	13	18.93	18.99	18.88	
5	256QAM	25	0	19.05	18.99	19.02	

WIFI BT ON/OFF_TDD LTE Band 42_TX0 (DSI 1)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	23.82	23.81	23.78	23.9
20	QPSK	1	49	23.73	23.71	23.67	
20	QPSK	1	99	23.67	23.63	23.59	
20	QPSK	50	0	22.97	22.95	22.92	23.4
20	QPSK	50	24	22.91	22.94	22.91	
20	QPSK	50	50	22.91	22.87	22.82	
20	QPSK	100	0	22.93	22.91	22.92	23.4
20	16QAM	1	0	22.97	22.99	22.95	
20	16QAM	1	49	22.86	22.81	22.78	
20	16QAM	1	99	22.82	22.76	22.71	22.9
20	16QAM	50	0	21.98	21.95	21.94	
20	16QAM	50	24	21.90	21.98	21.91	
20	16QAM	50	50	21.95	21.88	21.85	22.9
20	16QAM	100	0	21.91	21.97	21.92	
20	64QAM	1	0	21.59	21.57	21.57	
20	64QAM	1	49	21.52	21.48	21.44	22.9
20	64QAM	1	99	21.41	21.35	21.32	
20	64QAM	50	0	20.99	20.95	20.94	21.4
20	64QAM	50	24	20.91	20.94	20.96	
20	64QAM	50	50	20.92	20.86	20.81	
20	64QAM	100	0	20.90	20.96	20.90	19.9
20	256QAM	1	0	19.75	19.62	19.65	
20	256QAM	1	49	19.63	19.60	19.52	
20	256QAM	1	99	19.50	19.49	19.46	19.9
20	256QAM	50	0	19.07	19.04	18.97	
20	256QAM	50	24	18.92	19.00	18.97	
20	256QAM	50	50	18.93	18.92	18.89	19.9
20	256QAM	100	0	19.03	19.05	19.01	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	23.75	23.71	23.77	23.9
15	QPSK	1	37	23.73	23.64	23.65	
15	QPSK	1	74	23.67	23.58	23.51	
15	QPSK	36	0	22.95	22.89	22.82	23.4
15	QPSK	36	20	22.87	22.94	22.90	
15	QPSK	36	39	22.83	22.84	22.75	
15	QPSK	75	0	22.83	22.89	22.84	23.4
15	16QAM	1	0	22.95	22.93	22.90	
15	16QAM	1	37	22.84	22.73	22.76	
15	16QAM	1	74	22.78	22.66	22.62	22.9
15	16QAM	36	0	21.90	21.87	21.90	
15	16QAM	36	20	21.89	21.92	21.85	
15	16QAM	36	39	21.89	21.78	21.77	22.9
15	16QAM	75	0	21.81	21.97	21.86	



FCC SAR TEST REPORT

Report No. :FA271545A

15	64QAM	1	0	21.54	21.47	21.55	22.9
15	64QAM	1	37	21.43	21.47	21.34	
15	64QAM	1	74	21.32	21.26	21.30	
15	64QAM	36	0	20.97	20.95	20.93	21.4
15	64QAM	36	20	20.91	20.90	20.93	
15	64QAM	36	39	20.88	20.79	20.71	
15	64QAM	75	0	20.84	20.95	20.81	19.9
15	256QAM	1	0	19.72	19.63	19.71	
15	256QAM	1	37	19.58	19.57	19.52	
15	256QAM	1	74	19.53	19.47	19.44	19.9
15	256QAM	36	0	19.10	19.03	18.97	
15	256QAM	36	20	18.92	19.00	19.01	
15	256QAM	36	39	19.02	18.93	18.93	19.9
15	256QAM	75	0	19.08	19.07	19.00	
Channel				43140	43340	43540	Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	23.80	23.73	23.74	23.9
10	QPSK	1	25	23.71	23.61	23.60	
10	QPSK	1	49	23.57	23.58	23.55	
10	QPSK	25	0	22.95	22.90	22.89	23.4
10	QPSK	25	12	22.84	22.88	22.86	
10	QPSK	25	25	22.86	22.85	22.80	
10	QPSK	50	0	22.90	22.93	22.84	23.4
10	16QAM	1	0	22.89	22.97	22.89	
10	16QAM	1	25	22.85	22.77	22.73	
10	16QAM	1	49	22.77	22.71	22.69	22.9
10	16QAM	25	0	21.97	21.93	21.88	
10	16QAM	25	12	21.82	21.93	21.88	
10	16QAM	25	25	21.92	21.80	21.76	22.9
10	16QAM	50	0	21.87	21.89	21.90	
10	64QAM	1	0	21.57	21.53	21.54	22.9
10	64QAM	1	25	21.52	21.42	21.43	
10	64QAM	1	49	21.33	21.35	21.25	
10	64QAM	25	0	20.91	20.88	20.90	21.4
10	64QAM	25	12	20.85	20.89	20.93	
10	64QAM	25	25	20.89	20.76	20.73	
10	64QAM	50	0	20.90	20.93	20.85	19.9
10	256QAM	1	0	19.76	19.64	19.65	
10	256QAM	1	25	19.62	19.53	19.48	
10	256QAM	1	49	19.58	19.49	19.45	19.9
10	256QAM	25	0	19.11	19.08	18.97	
10	256QAM	25	12	19.00	19.00	18.97	
10	256QAM	25	25	18.96	18.92	18.94	19.9
10	256QAM	50	0	19.03	19.04	18.98	
Channel				43115	43340	43565	Tune-up limit (dBm)
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	23.75	23.76	23.77	23.9
5	QPSK	1	12	23.71	23.65	23.65	
5	QPSK	1	24	23.61	23.62	23.57	
5	QPSK	12	0	22.91	22.85	22.82	23.4
5	QPSK	12	7	22.87	22.94	22.87	
5	QPSK	12	13	22.81	22.78	22.74	
5	QPSK	25	0	22.83	22.90	22.87	23.4
5	16QAM	1	0	22.93	22.90	22.94	
5	16QAM	1	12	22.79	22.81	22.68	
5	16QAM	1	24	22.73	22.74	22.65	



FCC SAR TEST REPORT

Report No. :FA271545A

5	16QAM	12	0	21.88	21.88	21.87	22.9
5	16QAM	12	7	21.81	21.95	21.90	
5	16QAM	12	13	21.93	21.79	21.79	
5	16QAM	25	0	21.86	21.89	21.84	
5	64QAM	1	0	21.56	21.55	21.51	22.9
5	64QAM	1	12	21.50	21.42	21.41	
5	64QAM	1	24	21.33	21.33	21.31	
5	64QAM	12	0	20.89	20.91	20.94	21.4
5	64QAM	12	7	20.85	20.90	20.88	
5	64QAM	12	13	20.89	20.82	20.79	
5	64QAM	25	0	20.80	20.86	20.90	
5	256QAM	1	0	19.76	19.68	19.69	19.9
5	256QAM	1	12	19.62	19.52	19.46	
5	256QAM	1	24	19.54	19.50	19.52	
5	256QAM	12	0	19.12	19.07	19.00	19.9
5	256QAM	12	7	18.94	19.01	19.00	
5	256QAM	12	13	18.93	18.99	18.88	
5	256QAM	25	0	19.05	18.99	19.02	

WIFI BT ON_TDD LTE Band 42_TX0 (DSI 3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	20.42	20.64	20.52	21
20	QPSK	1	49	20.41	20.51	20.44	
20	QPSK	1	99	20.42	20.48	20.46	
20	QPSK	50	0	19.37	19.49	19.45	20.5
20	QPSK	50	24	19.28	19.46	19.26	
20	QPSK	50	50	19.42	19.42	19.25	
20	QPSK	100	0	19.35	19.47	19.35	
20	16QAM	1	0	19.39	19.59	19.53	20.5
20	16QAM	1	49	19.50	19.57	19.41	
20	16QAM	1	99	19.47	19.53	19.34	
20	16QAM	50	0	18.37	18.55	18.54	20
20	16QAM	50	24	18.33	18.52	18.39	
20	16QAM	50	50	18.38	18.51	18.47	
20	16QAM	100	0	18.45	18.47	18.41	
20	64QAM	1	0	18.15	18.21	18.20	20
20	64QAM	1	49	18.14	18.14	18.07	
20	64QAM	1	99	18.09	18.16	18.05	
20	64QAM	50	0	17.35	17.54	17.51	18.5
20	64QAM	50	24	17.33	17.52	17.40	
20	64QAM	50	50	17.34	17.50	17.43	
20	64QAM	100	0	17.45	17.51	17.35	
20	256QAM	1	0	16.47	16.62	16.61	17
20	256QAM	1	49	16.38	16.58	16.38	
20	256QAM	1	99	16.47	16.54	16.54	
20	256QAM	50	0	15.93	16.11	15.99	17
20	256QAM	50	24	16.06	16.08	15.92	
20	256QAM	50	50	15.88	16.03	16.03	
20	256QAM	100	0	16.02	16.05	15.87	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	



FCC SAR TEST REPORT

Report No. :FA271545A

15	QPSK	1	0	20.29	20.36	20.45	21
15	QPSK	1	37	20.35	20.46	20.33	
15	QPSK	1	74	20.27	20.35	20.37	
15	QPSK	36	0	19.31	19.40	19.41	20.5
15	QPSK	36	20	19.14	19.29	19.15	
15	QPSK	36	39	19.32	19.36	19.14	
15	QPSK	75	0	19.34	19.38	19.35	20.5
15	16QAM	1	0	19.20	19.39	19.47	
15	16QAM	1	37	19.47	19.55	19.33	
15	16QAM	1	74	19.29	19.34	19.33	20
15	16QAM	36	0	18.27	18.35	18.45	
15	16QAM	36	20	18.25	18.48	18.38	
15	16QAM	36	39	18.36	18.48	18.41	20
15	16QAM	75	0	18.42	18.28	18.39	
15	64QAM	1	0	18.11	18.10	18.17	
15	64QAM	1	37	18.08	18.06	18.03	18.5
15	64QAM	1	74	18.08	18.00	18.05	
15	64QAM	36	0	17.22	17.53	17.33	
15	64QAM	36	20	17.23	17.51	17.34	17
15	64QAM	36	39	17.16	17.38	17.36	
15	64QAM	75	0	17.32	17.48	17.20	
15	256QAM	1	0	16.33	16.58	16.49	17
15	256QAM	1	37	16.26	16.58	16.29	
15	256QAM	1	74	16.40	16.42	16.44	
15	256QAM	36	0	15.81	15.93	15.87	17
15	256QAM	36	20	16.04	15.99	15.86	
15	256QAM	36	39	15.73	15.87	15.97	
15	256QAM	75	0	15.87	16.00	15.82	Tune-up limit (dBm)
Channel				43140	43340	43540	
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	20.34	20.52	20.43	21
10	QPSK	1	25	20.29	20.43	20.41	
10	QPSK	1	49	20.27	20.46	20.43	
10	QPSK	25	0	19.20	19.30	19.45	20.5
10	QPSK	25	12	19.26	19.39	19.10	
10	QPSK	25	25	19.32	19.42	19.08	
10	QPSK	50	0	19.33	19.41	19.21	20.5
10	16QAM	1	0	19.30	19.58	19.43	
10	16QAM	1	25	19.44	19.47	19.34	
10	16QAM	1	49	19.39	19.45	19.27	20
10	16QAM	25	0	18.23	18.48	18.45	
10	16QAM	25	12	18.16	18.41	18.34	
10	16QAM	25	25	18.21	18.51	18.45	20
10	16QAM	50	0	18.34	18.32	18.29	
10	64QAM	1	0	18.15	18.18	18.13	
10	64QAM	1	25	18.03	18.05	18.02	18.5
10	64QAM	1	49	18.12	18.16	18.04	
10	64QAM	25	0	17.21	17.43	17.33	
10	64QAM	25	12	17.28	17.49	17.35	17
10	64QAM	25	25	17.20	17.48	17.37	
10	64QAM	50	0	17.26	17.47	17.27	
10	256QAM	1	0	16.47	16.53	16.41	17
10	256QAM	1	25	16.20	16.49	16.23	
10	256QAM	1	49	16.45	16.41	16.45	
10	256QAM	25	0	15.83	15.99	15.87	17
10	256QAM	25	12	15.86	16.08	15.81	

10	256QAM	25	25	15.88	15.85	15.96	
10	256QAM	50	0	15.93	15.88	15.78	
Channel				43115	43340	43565	Tune-up limit (dBm)
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	20.27	20.48	20.49	21
5	QPSK	1	12	20.29	20.34	20.44	
5	QPSK	1	24	20.37	20.44	20.38	
5	QPSK	12	0	19.18	19.31	19.34	20.5
5	QPSK	12	7	19.25	19.36	19.23	
5	QPSK	12	13	19.42	19.33	19.13	
5	QPSK	25	0	19.29	19.34	19.30	
5	16QAM	1	0	19.20	19.58	19.52	20.5
5	16QAM	1	12	19.31	19.49	19.35	
5	16QAM	1	24	19.31	19.51	19.17	
5	16QAM	12	0	18.31	18.47	18.49	20
5	16QAM	12	7	18.17	18.50	18.32	
5	16QAM	12	13	18.37	18.46	18.30	
5	16QAM	25	0	18.26	18.44	18.27	
5	64QAM	1	0	18.08	18.06	18.12	20
5	64QAM	1	12	18.15	18.01	18.05	
5	64QAM	1	24	18.06	18.13	18.02	
5	64QAM	12	0	17.26	17.52	17.41	18.5
5	64QAM	12	7	17.32	17.39	17.34	
5	64QAM	12	13	17.29	17.34	17.37	
5	64QAM	25	0	17.34	17.51	17.16	
5	256QAM	1	0	16.41	16.43	16.48	17
5	256QAM	1	12	16.20	16.45	16.37	
5	256QAM	1	24	16.31	16.42	16.53	
5	256QAM	12	0	15.73	15.98	15.94	17
5	256QAM	12	7	15.88	15.95	15.72	
5	256QAM	12	13	15.85	15.87	15.98	
5	256QAM	25	0	15.85	16.03	15.68	

WIFI BT ON/OFF_TDD LTE Band 42_TX1 (DSI 0)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	24.53	24.43	24.44	25
20	QPSK	1	49	24.36	24.32	24.25	
20	QPSK	1	99	24.27	24.27	24.20	
20	QPSK	50	0	23.70	23.62	23.56	24
20	QPSK	50	24	23.69	23.60	23.54	
20	QPSK	50	50	23.66	23.56	23.49	
20	QPSK	100	0	23.55	23.53	23.51	
20	16QAM	1	0	23.86	23.79	23.76	24
20	16QAM	1	49	23.67	23.61	23.59	
20	16QAM	1	99	23.73	23.69	23.61	
20	16QAM	50	0	22.56	22.48	22.39	23
20	16QAM	50	24	22.67	22.57	22.50	
20	16QAM	50	50	22.52	22.50	22.41	
20	16QAM	100	0	22.60	22.56	22.49	
20	64QAM	1	0	22.85	22.82	22.82	23
20	64QAM	1	49	22.80	22.73	22.68	



FCC SAR TEST REPORT

Report No. :FA271545A

20	64QAM	1	99	22.34	22.24	22.18	22
20	64QAM	50	0	21.52	21.51	21.52	
20	64QAM	50	24	21.65	21.59	21.58	
20	64QAM	50	50	21.64	21.57	21.57	
20	64QAM	100	0	21.50	21.50	21.49	
20	256QAM	1	0	19.42	19.50	19.43	20
20	256QAM	1	49	19.62	19.53	19.39	
20	256QAM	1	99	19.59	19.37	19.49	
20	256QAM	50	0	19.41	19.45	19.33	20
20	256QAM	50	24	19.38	19.40	19.34	
20	256QAM	50	50	19.51	19.55	19.42	
20	256QAM	100	0	19.55	19.38	19.46	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	24.35	24.28	24.26	25
15	QPSK	1	37	24.21	24.18	24.17	
15	QPSK	1	74	24.19	24.22	24.03	
15	QPSK	36	0	23.59	23.43	23.26	24
15	QPSK	36	20	23.60	23.58	23.40	
15	QPSK	36	39	23.50	23.49	23.46	
15	QPSK	75	0	23.48	23.37	23.49	
15	16QAM	1	0	23.86	23.64	23.57	24
15	16QAM	1	37	23.55	23.49	23.56	
15	16QAM	1	74	23.66	23.62	23.43	
15	16QAM	36	0	22.43	22.30	22.35	23
15	16QAM	36	20	22.59	22.40	22.37	
15	16QAM	36	39	22.34	22.45	22.25	
15	16QAM	75	0	22.46	22.51	22.42	
15	64QAM	1	0	22.79	22.62	22.63	23
15	64QAM	1	37	22.69	22.70	22.57	
15	64QAM	1	74	22.14	22.05	22.08	
15	64QAM	36	0	21.46	21.42	21.38	22
15	64QAM	36	20	21.63	21.51	21.53	
15	64QAM	36	39	21.45	21.42	21.39	
15	64QAM	75	0	21.37	21.35	21.43	
15	256QAM	1	0	19.39	19.40	19.31	20
15	256QAM	1	37	19.47	19.44	19.24	
15	256QAM	1	74	19.42	19.22	19.41	
15	256QAM	36	0	19.34	19.45	19.23	20
15	256QAM	36	20	19.23	19.23	19.26	
15	256QAM	36	39	19.36	19.48	19.40	
15	256QAM	75	0	19.40	19.36	19.33	
Channel				43140	43340	43540	Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	24.35	24.37	24.43	25
10	QPSK	1	25	24.21	24.16	24.15	
10	QPSK	1	49	24.11	24.14	24.06	
10	QPSK	25	0	23.43	23.32	23.29	24
10	QPSK	25	12	23.55	23.58	23.51	
10	QPSK	25	25	23.54	23.53	23.41	
10	QPSK	50	0	23.33	23.47	23.41	
10	16QAM	1	0	23.74	23.70	23.57	24
10	16QAM	1	25	23.60	23.57	23.49	
10	16QAM	1	49	23.73	23.66	23.48	
10	16QAM	25	0	22.55	22.28	22.25	23
10	16QAM	25	12	22.56	22.43	22.42	



FCC SAR TEST REPORT

Report No. :FA271545A

10	16QAM	25	25	22.33	22.38	22.38	
10	16QAM	50	0	22.56	22.39	22.36	
10	64QAM	1	0	22.80	22.74	22.82	
10	64QAM	1	25	22.77	22.59	22.55	23
10	64QAM	1	49	22.24	22.17	22.07	
10	64QAM	25	0	21.37	21.47	21.45	
10	64QAM	25	12	21.61	21.53	21.42	22
10	64QAM	25	25	21.64	21.47	21.56	
10	64QAM	50	0	21.35	21.37	21.34	
10	256QAM	1	0	19.26	19.43	19.38	20
10	256QAM	1	25	19.53	19.42	19.25	
10	256QAM	1	49	19.58	19.19	19.29	
10	256QAM	25	0	19.21	19.28	19.31	20
10	256QAM	25	12	19.21	19.36	19.23	
10	256QAM	25	25	19.35	19.52	19.41	
10	256QAM	50	0	19.55	19.26	19.36	
Channel				43115	43340	43565	Tune-up limit (dBm)
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	24.37	24.25	24.44	25
5	QPSK	1	12	24.21	24.26	24.15	
5	QPSK	1	24	24.10	24.23	24.14	
5	QPSK	12	0	23.50	23.41	23.34	24
5	QPSK	12	7	23.58	23.45	23.37	
5	QPSK	12	13	23.59	23.56	23.49	
5	QPSK	25	0	23.50	23.52	23.43	
5	16QAM	1	0	23.69	23.66	23.74	24
5	16QAM	1	12	23.67	23.48	23.59	
5	16QAM	1	24	23.59	23.59	23.56	
5	16QAM	12	0	22.38	22.44	22.30	23
5	16QAM	12	7	22.64	22.40	22.44	
5	16QAM	12	13	22.39	22.49	22.29	
5	16QAM	25	0	22.41	22.43	22.38	
5	64QAM	1	0	22.82	22.76	22.69	23
5	64QAM	1	12	22.72	22.72	22.59	
5	64QAM	1	24	22.19	22.23	21.99	
5	64QAM	12	0	21.45	21.37	21.42	22
5	64QAM	12	7	21.63	21.46	21.39	
5	64QAM	12	13	21.55	21.45	21.46	
5	64QAM	25	0	21.45	21.33	21.38	
5	256QAM	1	0	19.30	19.35	19.28	20
5	256QAM	1	12	19.42	19.51	19.21	
5	256QAM	1	24	19.57	19.25	19.43	
5	256QAM	12	0	19.23	19.37	19.33	20
5	256QAM	12	7	19.18	19.26	19.30	
5	256QAM	12	13	19.33	19.40	19.38	
5	256QAM	25	0	19.43	19.34	19.28	

WIFI BT ON/OFF_TDD LTE Band 42_TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	21
20	QPSK	1	0	20.35	20.47	20.44	
20	QPSK	1	49	20.26	20.40	20.29	



FCC SAR TEST REPORT

Report No. :FA271545A

20	QPSK	1	99	20.36	20.34	20.35	21
20	QPSK	50	0	20.22	20.33	20.28	
20	QPSK	50	24	20.21	20.29	20.17	
20	QPSK	50	50	20.21	20.31	20.25	
20	QPSK	100	0	20.18	20.25	20.14	
20	16QAM	1	0	20.12	20.24	20.07	21
20	16QAM	1	49	20.10	20.24	20.16	
20	16QAM	1	99	20.07	20.22	20.10	
20	16QAM	50	0	20.08	20.12	20.16	21
20	16QAM	50	24	20.01	20.18	20.09	
20	16QAM	50	50	20.04	20.11	20.01	
20	16QAM	100	0	20.08	20.17	20.11	
20	64QAM	1	0	20.20	20.21	20.07	21
20	64QAM	1	49	20.09	20.24	20.17	
20	64QAM	1	99	20.15	20.20	20.02	
20	64QAM	50	0	20.10	20.20	20.09	21
20	64QAM	50	24	20.10	20.16	19.99	
20	64QAM	50	50	20.04	20.14	20.07	
20	64QAM	100	0	19.99	20.17	20.06	
20	256QAM	1	0	19.42	19.45	19.45	20
20	256QAM	1	49	19.26	19.38	19.35	
20	256QAM	1	99	19.35	19.36	19.36	
20	256QAM	50	0	19.33	19.44	19.38	20
20	256QAM	50	24	19.26	19.41	19.35	
20	256QAM	50	50	19.30	19.34	19.36	
20	256QAM	100	0	19.42	19.47	19.32	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	20.19	20.31	20.33	21
15	QPSK	1	37	20.17	20.20	20.17	
15	QPSK	1	74	20.26	20.29	20.23	
15	QPSK	36	0	20.19	20.29	20.10	21
15	QPSK	36	20	20.10	20.18	20.08	
15	QPSK	36	39	20.07	20.18	20.21	
15	QPSK	75	0	20.13	20.06	20.00	
15	16QAM	1	0	20.00	20.09	19.89	21
15	16QAM	1	37	19.95	20.07	20.12	
15	16QAM	1	74	20.04	20.10	20.04	
15	16QAM	36	0	19.92	20.11	19.98	21
15	16QAM	36	20	19.84	20.08	20.07	
15	16QAM	36	39	19.85	20.00	20.01	
15	16QAM	75	0	20.00	20.05	19.91	
15	64QAM	1	0	20.15	20.02	19.95	21
15	64QAM	1	37	19.91	20.21	20.17	
15	64QAM	1	74	20.13	20.00	20.02	
15	64QAM	36	0	20.03	20.11	19.92	21
15	64QAM	36	20	19.93	20.11	19.84	
15	64QAM	36	39	19.88	20.09	20.03	
15	64QAM	75	0	19.96	20.12	20.06	
15	256QAM	1	0	19.22	19.28	19.37	20
15	256QAM	1	37	19.25	19.32	19.32	
15	256QAM	1	74	19.30	19.30	19.35	
15	256QAM	36	0	19.16	19.36	19.18	20
15	256QAM	36	20	19.25	19.32	19.19	
15	256QAM	36	39	19.16	19.16	19.30	
15	256QAM	75	0	19.30	19.39	19.20	



FCC SAR TEST REPORT

Report No. :FA271545A

Channel				43140	43340	43540	Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	20.21	20.40	20.36	21
10	QPSK	1	25	20.23	20.26	20.29	
10	QPSK	1	49	20.32	20.30	20.30	
10	QPSK	25	0	20.19	20.29	20.25	21
10	QPSK	25	12	20.09	20.16	20.14	
10	QPSK	25	25	20.04	20.21	20.24	
10	QPSK	50	0	20.13	20.21	20.10	21
10	16QAM	1	0	20.09	20.19	20.07	
10	16QAM	1	25	20.02	20.14	20.13	
10	16QAM	1	49	19.98	20.08	20.04	21
10	16QAM	25	0	20.00	20.09	20.00	
10	16QAM	25	12	19.81	20.17	19.90	
10	16QAM	25	25	19.97	19.99	19.95	21
10	16QAM	50	0	20.06	20.17	19.99	
10	64QAM	1	0	20.10	20.13	19.95	
10	64QAM	1	25	20.00	20.10	20.15	21
10	64QAM	1	49	20.00	20.18	19.88	
10	64QAM	25	0	20.00	20.10	20.00	
10	64QAM	25	12	20.09	20.09	19.87	21
10	64QAM	25	25	19.92	20.04	19.96	
10	64QAM	50	0	19.82	20.03	20.01	
10	256QAM	1	0	19.37	19.44	19.27	20
10	256QAM	1	25	19.22	19.33	19.28	
10	256QAM	1	49	19.29	19.36	19.22	
10	256QAM	25	0	19.15	19.26	19.30	20
10	256QAM	25	12	19.25	19.21	19.30	
10	256QAM	25	25	19.11	19.23	19.18	
10	256QAM	50	0	19.22	19.47	19.17	20
Channel				43115	43340	43565	
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	20.16	20.36	20.38	21
5	QPSK	1	12	20.17	20.31	20.19	
5	QPSK	1	24	20.22	20.15	20.35	
5	QPSK	12	0	20.19	20.23	20.18	21
5	QPSK	12	7	20.15	20.20	20.10	
5	QPSK	12	13	20.15	20.15	20.22	
5	QPSK	25	0	20.10	20.13	20.12	21
5	16QAM	1	0	20.06	20.20	19.88	
5	16QAM	1	12	20.07	20.18	20.13	
5	16QAM	1	24	20.05	20.08	20.09	21
5	16QAM	12	0	19.91	20.12	20.08	
5	16QAM	12	7	19.87	20.02	20.03	
5	16QAM	12	13	19.90	19.92	20.01	21
5	16QAM	25	0	20.01	20.09	20.03	
5	64QAM	1	0	20.05	20.19	19.88	
5	64QAM	1	12	19.97	20.20	20.04	21
5	64QAM	1	24	19.98	20.11	20.00	
5	64QAM	12	0	19.95	20.16	19.96	
5	64QAM	12	7	20.00	20.02	19.89	21
5	64QAM	12	13	19.89	20.13	19.87	
5	64QAM	25	0	19.92	20.10	19.92	
5	256QAM	1	0	19.30	19.34	19.41	20
5	256QAM	1	12	19.20	19.20	19.29	
5	256QAM	1	24	19.30	19.27	19.23	



FCC SAR TEST REPORT

Report No. :FA271545A

5	256QAM	12	0	19.15	19.32	19.35	20
5	256QAM	12	7	19.23	19.27	19.35	
5	256QAM	12	13	19.28	19.34	19.16	
5	256QAM	25	0	19.38	19.46	19.20	

WIFI BT ON/OFF_TDD LTE Band 42_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	20.46	20.48	20.45	21.1
20	QPSK	1	49	20.33	20.43	20.39	
20	QPSK	1	99	20.41	20.44	20.38	
20	QPSK	50	0	20.27	20.38	20.35	21.1
20	QPSK	50	24	20.28	20.35	20.25	
20	QPSK	50	50	20.25	20.33	20.31	
20	QPSK	100	0	20.22	20.35	20.23	21.1
20	16QAM	1	0	20.19	20.27	20.18	
20	16QAM	1	49	20.20	20.26	20.20	
20	16QAM	1	99	20.17	20.26	20.19	21.1
20	16QAM	50	0	20.12	20.23	20.20	
20	16QAM	50	24	20.09	20.21	20.11	
20	16QAM	50	50	20.08	20.20	20.09	21.1
20	16QAM	100	0	20.17	20.20	20.13	
20	64QAM	1	0	20.21	20.27	20.15	
20	64QAM	1	49	20.17	20.25	20.23	21.1
20	64QAM	1	99	20.16	20.24	20.13	
20	64QAM	50	0	20.11	20.22	20.13	
20	64QAM	50	24	20.11	20.19	20.07	21.1
20	64QAM	50	50	20.11	20.20	20.18	
20	64QAM	100	0	20.06	20.19	20.09	
20	256QAM	1	0	19.49	19.52	19.50	20
20	256QAM	1	49	19.36	19.47	19.36	
20	256QAM	1	99	19.38	19.45	19.36	
20	256QAM	50	0	19.41	19.46	19.44	20
20	256QAM	50	24	19.33	19.46	19.40	
20	256QAM	50	50	19.37	19.42	19.36	
20	256QAM	100	0	19.45	19.49	19.38	Tune-up limit (dBm)
Channel				43165	43340	43515	
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	20.38	20.34	20.33	21.1
15	QPSK	1	37	20.23	20.34	20.39	
15	QPSK	1	74	20.39	20.27	20.20	
15	QPSK	36	0	20.21	20.26	20.22	21.1
15	QPSK	36	20	20.11	20.27	20.06	
15	QPSK	36	39	20.05	20.19	20.26	
15	QPSK	75	0	20.21	20.35	20.18	21.1
15	16QAM	1	0	20.12	20.10	20.03	
15	16QAM	1	37	20.14	20.25	20.13	
15	16QAM	1	74	20.10	20.23	20.01	21.1
15	16QAM	36	0	19.96	20.14	20.04	
15	16QAM	36	20	19.98	20.08	20.03	
15	16QAM	36	39	19.88	20.06	20.01	21.1
15	16QAM	75	0	20.06	20.12	19.93	



FCC SAR TEST REPORT

Report No. :FA271545A

15	64QAM	1	0	20.05	20.09	20.14	21.1
15	64QAM	1	37	20.08	20.16	20.16	
15	64QAM	1	74	20.11	20.21	19.98	
15	64QAM	36	0	19.91	20.21	19.98	21.1
15	64QAM	36	20	20.09	20.19	19.93	
15	64QAM	36	39	19.95	20.10	19.98	
15	64QAM	75	0	19.90	20.14	20.07	20
15	256QAM	1	0	19.29	19.33	19.41	
15	256QAM	1	37	19.35	19.32	19.34	
15	256QAM	1	74	19.29	19.31	19.34	20
15	256QAM	36	0	19.40	19.39	19.42	
15	256QAM	36	20	19.18	19.31	19.40	
15	256QAM	36	39	19.21	19.35	19.18	20
15	256QAM	75	0	19.41	19.34	19.30	
Channel				43140	43340	43540	Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	20.31	20.37	20.30	21.1
10	QPSK	1	25	20.19	20.30	20.25	
10	QPSK	1	49	20.40	20.42	20.19	
10	QPSK	25	0	20.14	20.21	20.15	21.1
10	QPSK	25	12	20.15	20.28	20.11	
10	QPSK	25	25	20.24	20.15	20.20	
10	QPSK	50	0	20.02	20.15	20.10	21.1
10	16QAM	1	0	20.18	20.16	20.17	
10	16QAM	1	25	20.18	20.20	20.20	
10	16QAM	1	49	20.06	20.12	20.13	21.1
10	16QAM	25	0	20.02	20.04	20.03	
10	16QAM	25	12	19.97	20.20	19.96	
10	16QAM	25	25	20.03	20.13	20.08	21.1
10	16QAM	50	0	20.05	20.13	20.04	
10	64QAM	1	0	20.01	20.11	20.14	
10	64QAM	1	25	20.15	20.12	20.04	21.1
10	64QAM	1	49	20.16	20.13	19.96	
10	64QAM	25	0	19.91	20.18	20.10	
10	64QAM	25	12	19.96	20.13	19.99	21.1
10	64QAM	25	25	19.98	20.00	20.11	
10	64QAM	50	0	20.00	20.06	19.95	
10	256QAM	1	0	19.43	19.33	19.45	20
10	256QAM	1	25	19.33	19.41	19.22	
10	256QAM	1	49	19.38	19.28	19.24	
10	256QAM	25	0	19.24	19.32	19.29	20
10	256QAM	25	12	19.31	19.39	19.38	
10	256QAM	25	25	19.27	19.23	19.29	
10	256QAM	50	0	19.25	19.33	19.23	Tune-up limit (dBm)
Channel				43115	43340	43565	
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	20.39	20.46	20.31	21.1
5	QPSK	1	12	20.32	20.30	20.34	
5	QPSK	1	24	20.32	20.44	20.31	
5	QPSK	12	0	20.26	20.22	20.34	21.1
5	QPSK	12	7	20.15	20.20	20.05	
5	QPSK	12	13	20.14	20.33	20.29	
5	QPSK	25	0	20.16	20.28	20.21	21.1
5	16QAM	1	0	20.00	20.23	20.16	
5	16QAM	1	12	20.05	20.17	20.17	
5	16QAM	1	24	20.05	20.24	20.01	21.1



FCC SAR TEST REPORT

Report No. :FA271545A

5	16QAM	12	0	20.04	20.22	20.13	21.1
5	16QAM	12	7	19.99	20.18	20.06	
5	16QAM	12	13	20.08	20.04	19.95	
5	16QAM	25	0	20.10	20.03	20.05	
5	64QAM	1	0	20.01	20.22	20.01	21.1
5	64QAM	1	12	20.01	20.07	20.14	
5	64QAM	1	24	20.14	20.16	20.13	
5	64QAM	12	0	19.95	20.15	19.93	21.1
5	64QAM	12	7	20.10	20.11	20.04	
5	64QAM	12	13	19.98	20.08	20.15	
5	64QAM	25	0	19.88	20.17	20.00	
5	256QAM	1	0	19.34	19.42	19.47	20
5	256QAM	1	12	19.18	19.27	19.19	
5	256QAM	1	24	19.26	19.38	19.29	
5	256QAM	12	0	19.30	19.42	19.39	20
5	256QAM	12	7	19.21	19.34	19.27	
5	256QAM	12	13	19.26	19.28	19.16	
5	256QAM	25	0	19.36	19.33	19.25	

WIFI BT ON_TDD LTE Band 42_TX1 (DSI 3)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	17.52	17.58	17.54	17.9
20	QPSK	1	49	17.35	17.52	17.44	
20	QPSK	1	99	17.45	17.49	17.42	
20	QPSK	50	0	17.31	17.47	17.38	17.9
20	QPSK	50	24	17.31	17.43	17.30	
20	QPSK	50	50	17.28	17.39	17.37	
20	QPSK	100	0	17.24	17.41	17.34	
20	16QAM	1	0	17.30	17.32	17.29	17.9
20	16QAM	1	49	17.31	17.30	17.30	
20	16QAM	1	99	17.19	17.29	17.28	
20	16QAM	50	0	17.19	17.27	17.30	17.9
20	16QAM	50	24	17.19	17.23	17.17	
20	16QAM	50	50	17.14	17.32	17.21	
20	16QAM	100	0	17.25	17.24	17.18	
20	64QAM	1	0	17.31	17.31	17.20	17.9
20	64QAM	1	49	17.23	17.36	17.26	
20	64QAM	1	99	17.18	17.32	17.23	
20	64QAM	50	0	17.14	17.30	17.19	17.9
20	64QAM	50	24	17.15	17.31	17.14	
20	64QAM	50	50	17.23	17.24	17.30	
20	64QAM	100	0	17.08	17.23	17.18	
20	256QAM	1	0	17.20	17.19	17.21	17.9
20	256QAM	1	49	17.08	17.18	17.12	
20	256QAM	1	99	17.11	17.13	17.08	
20	256QAM	50	0	17.13	17.15	17.20	17.9
20	256QAM	50	24	17.03	17.19	17.13	
20	256QAM	50	50	17.07	17.09	17.04	
20	256QAM	100	0	17.12	17.21	17.06	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	



FCC SAR TEST REPORT

Report No. :FA271545A

15	QPSK	1	0	17.32	17.56	17.41	17.9
15	QPSK	1	37	17.27	17.47	17.40	
15	QPSK	1	74	17.44	17.47	17.29	
15	QPSK	36	0	17.27	17.43	17.28	17.9
15	QPSK	36	20	17.23	17.35	17.16	
15	QPSK	36	39	17.18	17.34	17.19	
15	QPSK	75	0	17.19	17.34	17.29	17.9
15	16QAM	1	0	17.26	17.13	17.12	
15	16QAM	1	37	17.24	17.28	17.13	
15	16QAM	1	74	17.06	17.10	17.10	17.9
15	16QAM	36	0	17.07	17.23	17.15	
15	16QAM	36	20	17.03	17.16	17.03	
15	16QAM	36	39	17.04	17.23	17.06	17.9
15	16QAM	75	0	17.09	17.21	17.03	
15	64QAM	1	0	17.26	17.16	17.20	
15	64QAM	1	37	17.21	17.29	17.22	17.9
15	64QAM	1	74	17.14	17.25	17.10	
15	64QAM	36	0	16.97	17.20	17.02	
15	64QAM	36	20	17.08	17.18	17.04	17.9
15	64QAM	36	39	17.06	17.24	17.19	
15	64QAM	75	0	16.91	17.09	16.98	
15	256QAM	1	0	17.00	17.14	17.03	17.9
15	256QAM	1	37	17.06	16.98	17.08	
15	256QAM	1	74	17.11	17.10	17.05	
15	256QAM	36	0	16.99	17.01	17.05	17.9
15	256QAM	36	20	16.97	17.13	16.97	
15	256QAM	36	39	16.97	16.96	17.02	
15	256QAM	75	0	16.94	17.08	16.95	Tune-up limit (dBm)
Channel				43140	43340	43540	
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	17.37	17.47	17.35	17.9
10	QPSK	1	25	17.25	17.51	17.28	
10	QPSK	1	49	17.45	17.33	17.40	
10	QPSK	25	0	17.21	17.47	17.23	17.9
10	QPSK	25	12	17.29	17.38	17.30	
10	QPSK	25	25	17.20	17.20	17.18	
10	QPSK	50	0	17.10	17.36	17.26	17.9
10	16QAM	1	0	17.28	17.13	17.13	
10	16QAM	1	25	17.26	17.20	17.22	
10	16QAM	1	49	17.17	17.25	17.13	17.9
10	16QAM	25	0	17.11	17.20	17.22	
10	16QAM	25	12	17.03	17.11	17.03	
10	16QAM	25	25	16.99	17.32	17.08	17.9
10	16QAM	50	0	17.18	17.12	17.12	
10	64QAM	1	0	17.19	17.25	17.20	
10	64QAM	1	25	17.07	17.30	17.08	17.9
10	64QAM	1	49	17.16	17.26	17.23	
10	64QAM	25	0	17.02	17.14	17.00	
10	64QAM	25	12	17.06	17.19	17.14	17.9
10	64QAM	25	25	17.18	17.22	17.12	
10	64QAM	50	0	16.97	17.10	17.11	
10	256QAM	1	0	17.08	17.12	17.07	17.9
10	256QAM	1	25	16.96	17.09	17.03	
10	256QAM	1	49	17.06	16.98	16.90	
10	256QAM	25	0	17.11	17.02	17.13	17.9
10	256QAM	25	12	16.95	17.12	17.10	



FCC SAR TEST REPORT

Report No. :FA271545A

10	256QAM	25	25	16.92	16.92	16.84	
10	256QAM	50	0	17.05	17.21	16.91	
Channel				43115	43340	43565	Tune-up limit (dBm)
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	17.42	17.48	17.48	17.9
5	QPSK	1	12	17.19	17.48	17.35	
5	QPSK	1	24	17.37	17.40	17.25	
5	QPSK	12	0	17.28	17.44	17.36	17.9
5	QPSK	12	7	17.26	17.41	17.30	
5	QPSK	12	13	17.21	17.31	17.34	
5	QPSK	25	0	17.21	17.25	17.15	17.9
5	16QAM	1	0	17.21	17.27	17.18	
5	16QAM	1	12	17.31	17.13	17.10	
5	16QAM	1	24	17.16	17.17	17.12	17.9
5	16QAM	12	0	17.10	17.26	17.13	
5	16QAM	12	7	17.05	17.17	17.04	
5	16QAM	12	13	17.01	17.14	17.12	17.9
5	16QAM	25	0	17.17	17.21	17.05	
5	64QAM	1	0	17.22	17.29	17.11	
5	64QAM	1	12	17.13	17.23	17.12	17.9
5	64QAM	1	24	16.98	17.25	17.13	
5	64QAM	12	0	17.04	17.17	17.19	
5	64QAM	12	7	17.08	17.12	17.08	17.9
5	64QAM	12	13	17.19	17.15	17.24	
5	64QAM	25	0	17.04	17.03	17.12	
5	256QAM	1	0	17.02	17.14	17.04	17.9
5	256QAM	1	12	16.88	17.18	17.05	
5	256QAM	1	24	16.93	16.96	17.03	
5	256QAM	12	0	17.13	17.08	17.01	17.9
5	256QAM	12	7	16.93	17.09	17.06	
5	256QAM	12	13	17.03	16.96	16.84	
5	256QAM	25	0	17.06	17.21	16.95	

WIFI BT ON/OFF_FDD FR1 n2_TX0 (DSI 0/1/2/3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				372000	376000	380000	
Frequency (MHz)				1860	1880	1900	
20	PI/2 BPSK	1	1	24.90	24.89	24.96	25.2
20	PI/2 BPSK	1	53	24.62	24.74	24.66	
20	PI/2 BPSK	1	104	24.01	24.10	24.02	
20	PI/2 BPSK	50	0	22.75	22.84	22.78	24.7
20	PI/2 BPSK	50	28	24.76	24.88	24.89	25.2
20	PI/2 BPSK	50	56	24.22	24.31	24.21	24.7
20	PI/2 BPSK	100	0	24.25	24.36	24.37	
20	QPSK	1	1	24.69	24.79	24.74	
20	QPSK	1	53	24.51	24.68	24.57	25.2
20	QPSK	1	104	23.92	24.06	23.92	
20	QPSK	50	0	22.28	22.34	22.24	24.2
20	QPSK	50	28	24.70	24.80	24.64	25.2
20	QPSK	50	56	23.82	23.84	23.84	24.2
20	QPSK	100	0	23.84	23.86	23.77	
20	16QAM	1	1	23.63	23.77	23.63	24.2
20	64QAM	1	1	22.39	22.44	22.37	22.7



FCC SAR TEST REPORT

Report No. :FA271545A

20	256QAM	1	1	20.37	20.46	20.36	20.7
Channel				371500	376000	380500	Tune-up limit (dBm)
Frequency (MHz)				1857.5	1880	1902.5	
15	PI/2 BPSK	1	1	24.89	24.82	24.88	25.2
Channel				371000	376000	381000	Tune-up limit (dBm)
Frequency (MHz)				1855	1880	1905	
10	PI/2 BPSK	1	1	24.90	24.84	24.89	25.2
Channel				370500	376000	381500	Tune-up limit (dBm)
Frequency (MHz)				1852.5	1880	1907.5	
5	PI/2 BPSK	1	1	24.86	24.79	24.89	25.2

WIFI BT ON/OFF_FDD FR1 n5_TX1 (DSI 0/1/3)

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				166800	167300	167800	
Frequency (MHz)				834	836.5	839	
20	PI/2 BPSK	1	1	24.31	24.27	24.28	25.2
20	PI/2 BPSK	1	53	24.10	24.11	24.07	
20	PI/2 BPSK	1	104	24.05	24.06	23.95	
20	PI/2 BPSK	50	0	23.87	23.90	23.85	24.7
20	PI/2 BPSK	50	28	24.02	23.97	23.96	25.2
20	PI/2 BPSK	50	56	23.97	23.94	23.88	24.7
20	PI/2 BPSK	100	0	23.96	23.94	23.82	
20	QPSK	1	1	23.85	23.95	23.85	25.2
20	QPSK	1	53	24.02	24.05	23.96	
20	QPSK	1	104	24.03	24.10	24.01	
20	QPSK	50	0	23.91	23.91	23.91	24.2
20	QPSK	50	28	23.97	23.98	23.93	25.2
20	QPSK	50	56	23.98	23.99	23.89	24.2
20	QPSK	100	0	23.98	24.00	23.92	
20	16QAM	1	1	23.43	23.45	23.40	24.2
20	64QAM	1	1	22.16	22.24	22.09	22.7
20	256QAM	1	1	20.19	20.20	20.19	20.7
Channel				166300	167300	168300	Tune-up limit (dBm)
Frequency (MHz)				831.5	836.5	841.5	
15	PI/2 BPSK	1	1	24.28	24.21	24.22	25.2
Channel				165800	167300	168800	Tune-up limit (dBm)
Frequency (MHz)				829	836.5	844	
10	PI/2 BPSK	1	1	24.30	24.21	24.25	25.2
Channel				165300	167300	169300	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	PI/2 BPSK	1	1	24.24	24.21	24.24	25.2

WIFI BT ON_FDD FR1 n5_TX1 (DSI 2)

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				166800	167300	167800	
Frequency (MHz)				834	836.5	839	
20	PI/2 BPSK	1	1	24.31	24.27	24.28	24.9
20	PI/2 BPSK	1	53	24.10	24.11	24.07	
20	PI/2 BPSK	1	104	24.05	24.06	23.95	
20	PI/2 BPSK	50	0	23.87	23.90	23.85	24.4

20	PI/2 BPSK	50	28	24.02	23.97	23.96	24.9
20	PI/2 BPSK	50	56	23.97	23.94	23.88	24.4
20	PI/2 BPSK	100	0	23.96	23.94	23.82	
20	QPSK	1	1	23.85	23.95	23.85	24.9
20	QPSK	1	53	24.02	24.05	23.96	
20	QPSK	1	104	24.03	24.10	24.01	
20	QPSK	50	0	23.91	23.91	23.91	24.4
20	QPSK	50	28	23.97	23.98	23.93	24.9
20	QPSK	50	56	23.98	23.99	23.89	24.4
20	QPSK	100	0	23.98	24.00	23.92	
20	16QAM	1	1	23.43	23.45	23.40	24.4
20	64QAM	1	1	22.16	22.24	22.09	22.4
20	256QAM	1	1	20.19	20.20	20.19	20.4
Channel				166300	167300	168300	Tune-up limit (dBm)
Frequency (MHz)				831.5	836.5	841.5	
15	PI/2 BPSK	1	1	24.28	24.21	24.22	24.9
Channel				165800	167300	168800	Tune-up limit (dBm)
Frequency (MHz)				829	836.5	844	
10	PI/2 BPSK	1	1	24.30	24.21	24.25	24.9
Channel				165300	167300	169300	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	PI/2 BPSK	1	1	24.24	24.21	24.24	24.9

WIFI BT OFF_FDD FR1 n5_TX1 (DSI 2)

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				166800	167300	167800	
Frequency (MHz)				834	836.5	839	25.2
20	PI/2 BPSK	1	1	24.31	24.27	24.28	
20	PI/2 BPSK	1	53	24.10	24.11	24.07	
20	PI/2 BPSK	1	104	24.05	24.06	23.95	24.7
20	PI/2 BPSK	50	0	23.87	23.90	23.85	
20	PI/2 BPSK	50	28	24.02	23.97	23.96	25.2
20	PI/2 BPSK	50	56	23.97	23.94	23.88	24.7
20	PI/2 BPSK	100	0	23.96	23.94	23.82	
20	QPSK	1	1	23.85	23.95	23.85	25.2
20	QPSK	1	53	24.02	24.05	23.96	
20	QPSK	1	104	24.03	24.10	24.01	
20	QPSK	50	0	23.91	23.91	23.91	24.7
20	QPSK	50	28	23.97	23.98	23.93	25.2
20	QPSK	50	56	23.98	23.99	23.89	24.7
20	QPSK	100	0	23.98	24.00	23.92	
20	16QAM	1	1	23.43	23.45	23.40	24.7
20	64QAM	1	1	22.16	22.24	22.09	22.7
20	256QAM	1	1	20.19	20.20	20.19	20.7
Channel				166300	167300	168300	Tune-up limit (dBm)
Frequency (MHz)				831.5	836.5	841.5	
15	PI/2 BPSK	1	1	24.28	24.21	24.22	25.2
Channel				165800	167300	168800	Tune-up limit (dBm)
Frequency (MHz)				829	836.5	844	
10	PI/2 BPSK	1	1	24.30	24.21	24.25	25.2
Channel				165300	167300	169300	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	PI/2 BPSK	1	1	24.24	24.21	24.24	25.2

WIFI BT ON/OFF_FDD FR1 n7_TX0 (DSI 0/1/3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	23.32	23.31	23.25	24.0
20	PI/2 BPSK	1	53	23.20	23.30	23.19	
20	PI/2 BPSK	1	104	23.17	23.26	23.16	
20	PI/2 BPSK	50	0	22.73	22.76	22.67	23.5
20	PI/2 BPSK	50	28	23.22	23.21	23.11	24.0
20	PI/2 BPSK	50	56	22.78	22.84	22.75	23.5
20	PI/2 BPSK	100	0	22.76	22.75	22.64	
20	QPSK	1	1	23.17	23.26	23.14	24.0
20	QPSK	1	53	23.21	23.23	23.18	
20	QPSK	1	104	23.21	23.25	23.16	
20	QPSK	50	0	22.36	22.36	22.28	23.0
20	QPSK	50	28	23.21	23.30	23.17	24.0
20	QPSK	50	56	22.32	22.35	22.29	23.0
20	QPSK	100	0	22.21	22.29	22.12	
20	16QAM	1	1	22.62	22.66	22.59	23.0
20	64QAM	1	1	20.74	20.82	20.65	21.5
20	256QAM	1	1	18.85	18.90	18.78	19.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	23.27	23.24	23.22	24.0
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	23.26	23.19	23.15	24.0
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	23.27	23.20	23.23	24.0

WIFI BT ON_FDD FR1 n7_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	22.04	22.08	22.00	22.7
20	PI/2 BPSK	1	53	21.85	21.97	21.86	
20	PI/2 BPSK	1	104	21.81	21.90	21.75	
20	PI/2 BPSK	50	0	21.77	21.93	21.87	22.7
20	PI/2 BPSK	50	28	21.87	21.96	21.95	22.7
20	PI/2 BPSK	50	56	21.81	21.91	21.86	22.7
20	PI/2 BPSK	100	0	21.74	21.89	21.85	
20	QPSK	1	1	21.94	21.99	21.85	22.7
20	QPSK	1	53	21.82	21.98	21.76	
20	QPSK	1	104	21.85	22.00	21.84	
20	QPSK	50	0	21.74	21.97	21.95	22.7
20	QPSK	50	28	21.75	21.97	21.91	22.7
20	QPSK	50	56	21.71	21.92	21.72	22.7
20	QPSK	100	0	21.79	22.00	21.80	
20	16QAM	1	1	21.95	22.07	22.02	22.7
20	64QAM	1	1	20.97	21.07	20.94	21.5



FCC SAR TEST REPORT

Report No. :FA271545A

20	256QAM	1	1	18.83	19.07	18.99	19.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	22.03	21.97	21.94	22.7
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	21.98	22.02	21.76	22.7
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	22.02	22.06	21.82	22.7

WIFI BT OFF_FDD FR1 n7_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	
Frequency (MHz)				2510	2535	2560	23.7
20	PI/2 BPSK	1	1	22.04	22.08	22.00	
20	PI/2 BPSK	1	53	21.85	21.97	21.86	
20	PI/2 BPSK	1	104	21.81	21.90	21.75	23.7
20	PI/2 BPSK	50	0	21.77	21.93	21.87	
20	PI/2 BPSK	50	28	21.87	21.96	21.95	
20	PI/2 BPSK	50	56	21.81	21.91	21.86	23.7
20	PI/2 BPSK	100	0	21.74	21.89	21.85	
20	QPSK	1	1	21.94	21.99	21.85	
20	QPSK	1	53	21.82	21.98	21.76	23.7
20	QPSK	1	104	21.85	22.00	21.84	
20	QPSK	50	0	21.74	21.97	21.95	
20	QPSK	50	28	21.75	21.97	21.91	23.7
20	QPSK	50	56	21.71	21.92	21.72	
20	QPSK	100	0	21.79	22.00	21.80	
20	16QAM	1	1	21.95	22.07	22.02	23.7
20	64QAM	1	1	20.97	21.07	20.94	22.5
20	256QAM	1	1	18.83	19.07	18.99	20.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	22.03	21.97	21.94	23.7
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	21.98	22.02	21.76	23.7
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	22.02	22.06	21.82	23.7

WIFI BT ON/OFF_FDD FR1 n7_TX1 (DSI 0/1)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	
Frequency (MHz)				2510	2535	2560	24.0
20	PI/2 BPSK	1	1	23.59	23.65	23.57	
20	PI/2 BPSK	1	53	23.56	23.62	23.55	
20	PI/2 BPSK	1	104	23.43	23.62	23.53	23.5
20	PI/2 BPSK	50	0	22.88	23.03	22.93	

20	PI/2 BPSK	50	28	23.32	23.57	23.41	24.0
20	PI/2 BPSK	50	56	23.07	23.19	23.09	23.5
20	PI/2 BPSK	100	0	22.92	23.07	22.98	
20	QPSK	1	1	23.37	23.53	23.40	24.0
20	QPSK	1	53	23.40	23.62	23.49	
20	QPSK	1	104	23.37	23.60	23.44	
20	QPSK	50	0	22.41	22.60	22.48	23.0
20	QPSK	50	28	23.52	23.60	23.55	24.0
20	QPSK	50	56	22.42	22.67	22.50	23.0
20	QPSK	100	0	22.41	22.60	22.50	
20	16QAM	1	1	22.70	22.87	22.77	23.0
20	64QAM	1	1	20.80	21.01	20.87	21.5
20	256QAM	1	1	18.96	19.05	18.97	19.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	23.39	23.60	23.31	24.0
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	23.41	23.62	23.28	24.0
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	23.41	23.63	23.33	24.0

WIFI BT ON_FDD FR1 n7_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	Tune-up limit (dBm)
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	22.03	22.15	21.83	22.8
20	PI/2 BPSK	1	53	21.83	21.85	21.80	
20	PI/2 BPSK	1	104	21.90	21.93	21.76	
20	PI/2 BPSK	50	0	21.84	21.91	21.73	22.8
20	PI/2 BPSK	50	28	21.94	21.99	21.87	22.8
20	PI/2 BPSK	50	56	21.93	21.98	21.78	22.8
20	PI/2 BPSK	100	0	21.84	21.97	21.70	
20	QPSK	1	1	21.59	21.76	21.46	22.8
20	QPSK	1	53	21.93	21.97	21.89	
20	QPSK	1	104	21.90	22.02	21.89	
20	QPSK	50	0	21.88	21.91	21.69	22.8
20	QPSK	50	28	21.86	22.06	21.71	22.8
20	QPSK	50	56	21.98	22.03	21.90	22.8
20	QPSK	100	0	21.86	22.02	21.77	
20	16QAM	1	1	21.84	22.03	21.68	22.8
20	64QAM	1	1	20.73	20.88	20.72	21.5
20	256QAM	1	1	18.81	18.94	18.76	19.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	22.02	22.06	21.80	22.8
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	22.00	22.13	21.77	22.8
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	21.83	21.97	21.81	22.8

WIFI BT OFF_FDD FR1 n7_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	22.03	22.15	21.83	23.4
20	PI/2 BPSK	1	53	21.83	21.85	21.80	
20	PI/2 BPSK	1	104	21.90	21.93	21.76	
20	PI/2 BPSK	50	0	21.84	21.91	21.73	23.4
20	PI/2 BPSK	50	28	21.94	21.99	21.87	23.4
20	PI/2 BPSK	50	56	21.93	21.98	21.78	23.4
20	PI/2 BPSK	100	0	21.84	21.97	21.70	
20	QPSK	1	1	21.59	21.76	21.46	
20	QPSK	1	53	21.93	21.97	21.89	23.4
20	QPSK	1	104	21.90	22.02	21.89	
20	QPSK	50	0	21.88	21.91	21.69	23.4
20	QPSK	50	28	21.86	22.06	21.71	23.4
20	QPSK	50	56	21.98	22.03	21.90	23.4
20	QPSK	100	0	21.86	22.02	21.77	
20	16QAM	1	1	21.84	22.03	21.68	23.4
20	64QAM	1	1	20.73	20.88	20.72	22.1
20	256QAM	1	1	18.81	18.94	18.76	20.1
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	22.02	22.06	21.80	23.4
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	22.00	22.13	21.77	23.4
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	21.83	21.97	21.81	23.4

WIFI BT ON_FDD FR1 n7_TX1 (DSI 3)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	23.59	23.65	23.57	23.9
20	PI/2 BPSK	1	53	23.56	23.62	23.55	
20	PI/2 BPSK	1	104	23.43	23.62	23.53	
20	PI/2 BPSK	50	0	22.88	23.03	22.93	23.4
20	PI/2 BPSK	50	28	23.32	23.57	23.41	23.9
20	PI/2 BPSK	50	56	23.07	23.19	23.09	23.4
20	PI/2 BPSK	100	0	22.92	23.07	22.98	
20	QPSK	1	1	23.37	23.53	23.40	
20	QPSK	1	53	23.40	23.62	23.49	23.9
20	QPSK	1	104	23.37	23.60	23.44	
20	QPSK	50	0	22.41	22.60	22.48	22.9
20	QPSK	50	28	23.52	23.60	23.55	23.9
20	QPSK	50	56	22.42	22.67	22.50	22.9
20	QPSK	100	0	22.41	22.60	22.50	
20	16QAM	1	1	22.70	22.87	22.77	22.9
20	64QAM	1	1	20.80	21.01	20.87	21.4

20	256QAM	1	1	18.96	19.05	18.97	19.4
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	23.39	23.60	23.31	23.9
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	23.41	23.62	23.28	23.9
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	23.41	23.63	23.33	23.9

WIFI BT ON/OFF_FDD FR1 n66_TX0 (DSI 0/1/2)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				346000	349000	352000	Tune-up limit (dBm)
Frequency (MHz)				1730	1745	1760	
40	PI/2 BPSK	1	1	25.08	25.13	25.12	25.2
40	PI/2 BPSK	1	108	24.97	25.01	24.94	
40	PI/2 BPSK	1	214	25.07	25.12	25.01	
40	PI/2 BPSK	108	0	24.39	24.48	24.34	24.7
40	PI/2 BPSK	108	54	24.88	24.89	24.81	25.2
40	PI/2 BPSK	108	108	24.31	24.37	24.22	24.7
40	PI/2 BPSK	216	0	24.48	24.54	24.48	
40	QPSK	1	1	24.98	25.07	24.94	25.2
40	QPSK	1	108	24.88	24.88	24.88	
40	QPSK	1	214	24.99	25.09	24.90	
40	QPSK	108	0	23.95	23.96	23.86	24.2
40	QPSK	108	54	23.94	23.97	23.94	25.2
40	QPSK	108	108	24.00	24.01	23.98	24.2
40	QPSK	216	0	24.12	24.17	24.06	
40	16QAM	1	1	23.88	23.88	23.82	24.2
40	64QAM	1	1	22.54	22.58	22.44	22.7
40	256QAM	1	1	20.49	20.54	20.44	20.7
Channel				344000	349000	354000	Tune-up limit (dBm)
Frequency (MHz)				1720	1745	1770	
20	PI/2 BPSK	1	1	25.05	25.12	25.02	25.2
20	PI/2 BPSK	1	53	24.96	25.01	24.87	
20	PI/2 BPSK	1	104	25.02	25.07	24.97	
20	PI/2 BPSK	50	0	24.35	24.41	24.27	24.7
20	PI/2 BPSK	50	28	24.84	24.87	24.81	25.2
20	PI/2 BPSK	50	56	24.31	24.33	24.21	24.7
20	PI/2 BPSK	100	0	24.41	24.48	24.43	
20	QPSK	1	1	24.92	25.05	24.87	25.2
20	QPSK	1	53	24.79	24.83	24.88	
20	QPSK	1	104	24.94	25.00	24.83	
20	QPSK	50	0	23.91	23.88	23.85	24.2
20	QPSK	50	28	23.94	23.88	23.90	25.2
20	QPSK	50	56	23.99	23.93	23.92	24.2
20	QPSK	100	0	24.06	24.11	24.01	
20	16QAM	1	1	23.81	23.84	23.78	24.2
20	64QAM	1	1	22.47	22.50	22.39	22.7
20	256QAM	1	1	20.48	20.53	20.36	20.7
Channel				343500	349000	354500	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1745	1772.5	



FCC SAR TEST REPORT

Report No. :FA271545A

15	PI/2 BPSK	1	1	25.08	25.03	25.10	25.2
Channel				343000	349000	355000	Tune-up limit (dBm)
Frequency (MHz)				1715	1745	1775	
10	PI/2 BPSK	1	1	25.01	25.09	25.08	25.2
Channel				342500	349000	355500	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1745	1777.5	
5	PI/2 BPSK	1	1	25.02	25.05	25.06	25.2

WIFI BT ON_FDD FR1 n66_TX0 (DSI 3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				346000	349000	352000	Tune-up limit (dBm)
Frequency (MHz)				1730	1745	1760	
40	PI/2 BPSK	1	1	23.35	23.52	23.45	23.7
40	PI/2 BPSK	1	108	23.37	23.45	23.47	
40	PI/2 BPSK	1	214	23.41	23.46	23.50	
40	PI/2 BPSK	108	0	23.30	23.41	23.46	23.7
40	PI/2 BPSK	108	54	23.36	23.43	23.41	23.7
40	PI/2 BPSK	108	108	23.31	23.41	23.38	23.7
40	PI/2 BPSK	216	0	23.27	23.40	23.36	
40	QPSK	1	1	23.33	23.42	23.45	23.7
40	QPSK	1	108	23.31	23.40	23.41	
40	QPSK	1	214	23.36	23.44	23.45	
40	QPSK	108	0	23.31	23.41	23.46	23.7
40	QPSK	108	54	23.32	23.44	23.47	23.7
40	QPSK	108	108	23.26	23.39	23.43	23.7
40	QPSK	216	0	23.29	23.40	23.37	
40	16QAM	1	1	23.41	23.50	23.46	23.7
40	64QAM	1	1	22.08	22.11	22.16	22.7
40	256QAM	1	1	20.00	20.03	20.05	20.7
Channel				344000	349000	354000	Tune-up limit (dBm)
Frequency (MHz)				1720	1745	1770	
20	PI/2 BPSK	1	1	23.34	23.47	23.29	23.7
20	PI/2 BPSK	1	53	23.24	23.40	23.42	
20	PI/2 BPSK	1	104	23.27	23.40	23.48	
20	PI/2 BPSK	50	0	23.19	23.24	23.40	23.7
20	PI/2 BPSK	50	28	23.25	23.31	23.21	23.7
20	PI/2 BPSK	50	56	23.25	23.22	23.36	23.7
20	PI/2 BPSK	100	0	23.27	23.38	23.20	
20	QPSK	1	1	23.27	23.31	23.41	23.7
20	QPSK	1	53	23.12	23.34	23.37	
20	QPSK	1	104	23.28	23.31	23.45	
20	QPSK	50	0	23.15	23.26	23.34	23.7
20	QPSK	50	28	23.32	23.36	23.34	23.7
20	QPSK	50	56	23.06	23.33	23.37	23.7
20	QPSK	100	0	23.26	23.24	23.21	
20	16QAM	1	1	23.32	23.38	23.42	23.7
20	64QAM	1	1	21.97	22.08	22.04	22.7
20	256QAM	1	1	19.84	19.92	20.01	20.7
Channel				343500	349000	354500	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1745	1772.5	
15	PI/2 BPSK	1	1	23.15	23.39	23.36	23.7
Channel				343000	349000	355000	Tune-up limit (dBm)
Frequency (MHz)				1715	1745	1775	

10	PI/2 BPSK	1	1	23.25	23.39	23.43	23.7
Channel				342500	349000	355500	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1745	1777.5	
5	PI/2 BPSK	1	1	23.18	23.46	23.25	23.7

WIFI BT ON/OFF_FDD FR1 n71_TX0 (DSI 0/1/2/3)

Ant 0							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				134600	136100	137600	
Frequency (MHz)				673	680.5	688	
20	PI/2 BPSK	1	1	23.89	23.95	23.77	
20	PI/2 BPSK	1	53	23.69	23.74	23.64	24.7
20	PI/2 BPSK	1	104	23.54	23.64	23.51	
20	PI/2 BPSK	50	0	23.23	23.30	23.15	
20	PI/2 BPSK	50	28	23.60	23.66	23.58	24.2
20	PI/2 BPSK	50	56	23.11	23.15	23.06	24.7
20	PI/2 BPSK	100	0	23.14	23.23	23.12	
20	QPSK	1	1	23.89	23.90	23.89	
20	QPSK	1	53	23.67	23.69	23.57	24.7
20	QPSK	1	104	23.71	23.74	23.68	
20	QPSK	50	0	22.75	22.76	22.74	
20	QPSK	50	28	23.64	23.73	23.60	23.7
20	QPSK	50	56	22.47	22.52	22.37	24.7
20	QPSK	100	0	22.61	22.68	22.60	
20	16QAM	1	1	22.78	22.81	22.74	
20	64QAM	1	1	21.61	21.61	21.54	23.7
20	256QAM	1	1	19.62	19.67	19.52	22.2
Channel				134100	136100	138100	20.2
Frequency (MHz)				670.5	680.5	690.5	
15	PI/2 BPSK	1	1	23.85	23.93	23.75	
Channel				133600	136100	138600	24.7
Frequency (MHz)				668	680.5	693	
10	PI/2 BPSK	1	1	23.82	23.88	23.68	
Channel				133100	136100	139100	24.7
Frequency (MHz)				665.5	680.5	695.5	
5	PI/2 BPSK	1	1	23.86	23.90	23.74	

WIFI BT ON/OFF_TDD FR1 n38_PC3_TX1 (DSI 0/1)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				516000	519000	522000	
Frequency (MHz)				2580	2595	2610	
20	PI/2 BPSK	1	1	23.72	23.81	23.71	
20	PI/2 BPSK	1	26	23.71	23.78	23.63	24.5
20	PI/2 BPSK	1	49	23.65	23.73	23.56	
20	PI/2 BPSK	25	0	23.60	23.68	23.52	
20	PI/2 BPSK	25	13	23.64	23.71	23.62	24.0
20	PI/2 BPSK	25	26	23.56	23.65	23.49	24.5
20	PI/2 BPSK	50	0	23.60	23.67	23.56	
20	QPSK	1	1	23.60	23.62	23.57	
20	QPSK	1	26	23.62	23.72	23.52	24.0
20	QPSK	1	49	23.70	23.74	23.60	

20	QPSK	25	0	23.10	23.12	23.10	24.5
20	QPSK	25	13	23.67	23.71	23.57	
20	QPSK	25	26	23.18	23.21	23.10	
20	QPSK	50	0	23.14	23.22	23.07	23.5
20	16QAM	1	1	23.09	23.16	23.07	23.5
20	64QAM	1	1	21.55	21.64	21.53	22.0
20	256QAM	1	1	19.90	19.93	19.82	20.0

WIFI BT ON/OFF_TDD FR1 n38 PC3_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				516000	519000	522000	
Frequency (MHz)				2580	2595	2610	
20	PI/2 BPSK	1	1	23.03	23.28	23.09	23.8
20	PI/2 BPSK	1	26	23.19	23.18	23.01	
20	PI/2 BPSK	1	49	22.95	23.15	22.93	
20	PI/2 BPSK	25	0	22.95	23.04	22.96	23.3
20	PI/2 BPSK	25	13	23.09	23.19	22.98	23.8
20	PI/2 BPSK	25	26	22.86	22.95	22.86	23.3
20	PI/2 BPSK	50	0	22.90	23.05	22.93	
20	QPSK	1	1	22.96	23.03	22.94	23.8
20	QPSK	1	26	22.98	23.18	22.84	
20	QPSK	1	49	23.03	23.10	22.91	
20	QPSK	25	0	22.41	22.42	22.49	23.8
20	QPSK	25	13	23.14	23.08	23.03	
20	QPSK	25	26	22.54	22.56	22.41	
20	QPSK	50	0	22.53	22.64	22.51	23.3
20	16QAM	1	1	22.40	22.46	22.57	23.3
20	64QAM	1	1	20.93	21.02	20.97	21.3
20	256QAM	1	1	19.26	19.17	19.19	20.3

WIFI BT ON_TDD FR1 n38 PC3_TX1 (DSI 3)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				516000	519000	522000	
Frequency (MHz)				2580	2595	2610	
20	PI/2 BPSK	1	1	23.03	23.28	23.09	23.3
20	PI/2 BPSK	1	26	23.19	23.18	23.01	
20	PI/2 BPSK	1	49	22.95	23.15	22.93	
20	PI/2 BPSK	25	0	22.95	23.04	22.96	23.3
20	PI/2 BPSK	25	13	23.09	23.19	22.98	23.3
20	PI/2 BPSK	25	26	22.86	22.95	22.86	23.3
20	PI/2 BPSK	50	0	22.90	23.05	22.93	
20	QPSK	1	1	22.96	23.03	22.94	23.3
20	QPSK	1	26	22.98	23.18	22.84	
20	QPSK	1	49	23.03	23.10	22.91	
20	QPSK	25	0	22.41	22.42	22.49	23.3
20	QPSK	25	13	23.14	23.08	23.03	
20	QPSK	25	26	22.54	22.56	22.41	
20	QPSK	50	0	22.53	22.64	22.51	23.3
20	16QAM	1	1	22.40	22.46	22.57	23.3
20	64QAM	1	1	20.93	21.02	20.97	21.3
20	256QAM	1	1	19.26	19.17	19.19	19.3

WIFI BT ON/OFF_TDD FR1 n41 PC3_TX1 (DSI 0/1)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	23.34	23.49	23.39	25.0
100	PI/2 BPSK	1	137	23.41	23.42	23.43	
100	PI/2 BPSK	1	271	23.36	23.48	23.43	
100	PI/2 BPSK	135	0	23.14	23.25	23.16	24.5
100	PI/2 BPSK	135	69	23.24	23.29	23.27	25.0
100	PI/2 BPSK	135	138	23.25	23.27	23.23	24.5
100	PI/2 BPSK	270	0	23.17	23.25	23.23	
100	QPSK	1	1	23.22	23.28	23.30	
100	QPSK	1	137	23.31	23.43	23.32	25.0
100	QPSK	1	271	23.39	23.46	23.43	
100	QPSK	135	0	23.00	23.08	23.12	
100	QPSK	135	69	23.25	23.23	23.29	25.0
100	QPSK	135	138	23.17	23.20	23.11	
100	QPSK	270	0	23.05	23.12	23.01	
100	16QAM	1	1	22.16	22.00	22.14	24.0
100	64QAM	1	1	20.98	20.95	20.94	22.5
100	256QAM	1	1	19.74	19.77	19.75	20.5
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	23.28	23.36	23.33	
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	23.27	23.37	23.38	
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	23.26	23.45	23.32	
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	23.30	23.40	23.30	
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	23.31	23.36	23.34	
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	23.22	23.34	23.40	
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	23.27	23.46	23.37	

WIFI BT ON/OFF_TDD FR1 n41 PC2_TX1 (DSI 0)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	25.71	26.04	25.67	27.0
100	PI/2 BPSK	1	137	25.92	25.96	25.95	
100	PI/2 BPSK	1	271	25.95	26.03	26.03	
100	PI/2 BPSK	135	0	25.68	25.75	25.68	26.5



FCC SAR TEST REPORT

Report No. :FA271545A

100	PI/2 BPSK	135	69	25.81	25.86	25.83	27.0
100	PI/2 BPSK	135	138	25.76	25.79	25.73	26.5
100	PI/2 BPSK	270	0	25.74	25.77	25.76	
100	QPSK	1	1	25.43	25.43	25.40	27.0
100	QPSK	1	137	25.87	25.97	25.89	
100	QPSK	1	271	25.94	26.02	25.99	
100	QPSK	135	0	25.58	25.63	25.57	27.0
100	QPSK	135	69	25.82	25.82	25.81	
100	QPSK	135	138	25.75	25.76	25.71	
100	QPSK	270	0	25.59	25.66	25.56	26.0
100	16QAM	1	1	24.52	24.59	24.50	26.0
100	64QAM	1	1	23.52	23.55	23.49	24.5
100	256QAM	1	1	22.33	22.42	22.35	22.5
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	25.62	25.94	25.59	27.0
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	25.63	25.97	25.58	27.0
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	25.64	25.96	25.58	27.0
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	25.64	26.03	25.62	27.0
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	25.61	26.03	25.61	27.0
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	25.68	26.03	25.63	27.0
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	25.70	25.94	25.66	27.0

WIFI BT ON_TDD FR1 n41 PC2 TX1 (DSI 1)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	26.5
100	PI/2 BPSK	1	1	25.71	26.04	25.67	
100	PI/2 BPSK	1	137	25.92	25.96	25.95	
100	PI/2 BPSK	1	271	25.95	26.03	26.03	26.5
100	PI/2 BPSK	135	0	25.68	25.75	25.68	
100	PI/2 BPSK	135	69	25.81	25.86	25.83	26.5
100	PI/2 BPSK	135	138	25.76	25.79	25.73	26.5
100	PI/2 BPSK	270	0	25.74	25.77	25.76	
100	QPSK	1	1	25.43	25.43	25.40	26.5
100	QPSK	1	137	25.87	25.97	25.89	
100	QPSK	1	271	25.94	26.02	25.99	
100	QPSK	135	0	25.58	25.63	25.57	26.5
100	QPSK	135	69	25.82	25.82	25.81	
100	QPSK	135	138	25.75	25.76	25.71	
100	QPSK	270	0	25.59	25.66	25.56	26.0



FCC SAR TEST REPORT

Report No. :FA271545A

100	16QAM	1	1	24.52	24.59	24.50	26.0
100	64QAM	1	1	23.52	23.55	23.49	24.5
100	256QAM	1	1	22.33	22.42	22.35	22.5
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	25.62	25.94	25.59	26.5
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	25.63	25.97	25.58	26.5
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	25.64	25.96	25.58	26.5
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	25.64	26.03	25.62	26.5
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	25.61	26.03	25.61	26.5
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	25.68	26.03	25.63	26.5
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	25.70	25.94	25.66	26.5

WIFI BT OFF_TDD FR1 n41 PC2_TX1 (DSI 1)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	27.0
100	PI/2 BPSK	1	1	25.71	26.04	25.67	
100	PI/2 BPSK	1	137	25.92	25.96	25.95	
100	PI/2 BPSK	1	271	25.95	26.03	26.03	
100	PI/2 BPSK	135	0	25.68	25.75	25.68	27.0
100	PI/2 BPSK	135	69	25.81	25.86	25.83	27.0
100	PI/2 BPSK	135	138	25.76	25.79	25.73	27.0
100	PI/2 BPSK	270	0	25.74	25.77	25.76	
100	QPSK	1	1	25.43	25.43	25.40	27.0
100	QPSK	1	137	25.87	25.97	25.89	
100	QPSK	1	271	25.94	26.02	25.99	
100	QPSK	135	0	25.58	25.63	25.57	27.0
100	QPSK	135	69	25.82	25.82	25.81	
100	QPSK	135	138	25.75	25.76	25.71	
100	QPSK	270	0	25.59	25.66	25.56	26.5
100	16QAM	1	1	24.52	24.59	24.50	26.5
100	64QAM	1	1	23.52	23.55	23.49	25.0
100	256QAM	1	1	22.33	22.42	22.35	23.0
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	25.62	25.94	25.59	27.0
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	25.63	25.97	25.58	27.0
Channel				505200	518598	531996	Tune-up limit



FCC SAR TEST REPORT

Report No. :FA271545A

Frequency (MHz)				2526	2592.99	2659.98	(dBm)
60	PI/2 BPSK	1	1	25.64	25.96	25.58	27.0
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	25.64	26.03	25.62	27.0
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	25.61	26.03	25.61	27.0
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	25.68	26.03	25.63	27.0
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	25.70	25.94	25.66	27.0

WIFI BT ON/OFF_TDD FR1 n41 PC3/PC2_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	23.34	23.49	23.39	23.8
100	PI/2 BPSK	1	137	23.41	23.42	23.43	
100	PI/2 BPSK	1	271	23.36	23.48	23.43	
100	PI/2 BPSK	135	0	23.14	23.25	23.16	23.3
100	PI/2 BPSK	135	69	23.24	23.29	23.27	23.8
100	PI/2 BPSK	135	138	23.25	23.27	23.23	23.3
100	PI/2 BPSK	270	0	23.17	23.25	23.23	
100	QPSK	1	1	23.22	23.28	23.30	23.8
100	QPSK	1	137	23.31	23.43	23.32	
100	QPSK	1	271	23.39	23.46	23.43	
100	QPSK	135	0	23.00	23.08	23.12	23.8
100	QPSK	135	69	23.25	23.23	23.29	
100	QPSK	135	138	23.17	23.20	23.11	
100	QPSK	270	0	23.05	23.12	23.01	23.3
100	16QAM	1	1	22.16	22.00	22.14	23.3
100	64QAM	1	1	20.98	20.95	20.94	21.3
100	256QAM	1	1	19.74	19.77	19.75	20.3
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	23.28	23.36	23.33	23.8
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	23.27	23.37	23.38	23.8
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	23.26	23.45	23.32	23.8
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	23.30	23.40	23.30	23.8
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	23.31	23.36	23.34	23.8
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	



FCC SAR TEST REPORT

Report No. :FA271545A

30	PI/2 BPSK	1	1	23.22	23.34	23.40	23.8
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	23.27	23.46	23.37	23.8

WIFI BT ON_TDD FR1 n41 PC3/PC2_TX1 (DSI 3)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	Tune-up limit (dBm)
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	22.81	22.90	22.82	23.3
100	PI/2 BPSK	1	137	22.78	22.82	22.77	
100	PI/2 BPSK	1	271	22.67	22.76	22.72	
100	PI/2 BPSK	135	0	22.58	22.67	22.65	23.3
100	PI/2 BPSK	135	69	22.61	22.69	22.61	23.3
100	PI/2 BPSK	135	138	22.50	22.60	22.52	23.3
100	PI/2 BPSK	270	0	22.55	22.64	22.58	
100	QPSK	1	1	22.77	22.83	22.75	23.3
100	QPSK	1	137	22.74	22.80	22.76	
100	QPSK	1	271	22.62	22.72	22.70	
100	QPSK	135	0	22.63	22.69	22.62	23.3
100	QPSK	135	69	22.65	22.72	22.66	
100	QPSK	135	138	22.60	22.62	22.52	
100	QPSK	270	0	22.60	22.68	22.63	23.3
100	16QAM	1	1	22.59	22.63	22.56	23.3
100	64QAM	1	1	22.56	22.65	22.63	23.3
100	256QAM	1	1	22.33	22.40	22.34	23.3
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	22.71	22.79	22.63	23.3
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	22.70	22.77	22.65	23.3
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	22.68	22.78	22.70	23.3
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	22.64	22.72	22.65	23.3
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	22.64	22.72	22.63	23.3
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	22.65	22.70	22.62	23.3
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	22.68	22.73	22.65	23.3

WIFI BT ON/OFF_TDD FR1 n41 PC3_TX1 (DSI 0/1/3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	24.32	24.30	24.20	25.0

WIFI BT ON/OFF_TDD FR1 n41 PC2_TX1 (DSI 0/1/3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	25.50	25.70	25.29	27.0

WIFI BT ON_TDD FR1 n41 PC3/PC2_TX1 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	22.29	22.32	22.25	22.9

WIFI BT OFF_TDD FR1 n41 PC3/PC2_TX1 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	22.29	22.32	22.25	23.7

WIFI BT ON/OFF_TDD FR1 n41 PC3_TX1 (DSI 0/1/3)

Ant 1							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	24.62	24.36	24.34	25.0

WIFI BT ON/OFF_TDD FR1 n41 PC2_TX1 (DSI 0/1/3)

Ant 1							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	26.57	26.42	25.93	27.0

WIFI BT ON_TDD FR1 n41 PC3/PC2_TX1 (DSI 2)

Ant 1							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	19.54	19.65	19.58	19.9

WIFI BT OFF_TDD FR1 n41 PC3/PC2_TX1 (DSI 2)

Ant 1							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	19.54	19.65	19.58	21.5

WIFI BT ON/OFF_TDD FR1 n41 PC3_TX1 (DSI 0/1)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	24.12	23.76	24.41	25.0

WIFI BT ON/OFF_TDD FR1 n41 PC2_TX1 (DSI 0/1)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	25.78	26.12	26.18	27.0

WIFI BT ON_TDD FR1 n41 PC3/PC2_TX1 (DSI 2)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	20.10	20.19	20.23	20.5

WIFI BT OFF_TDD FR1 n41 PC3/PC2_TX1 (DSI 2)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	20.10	20.19	20.23	22.1

WIFI BT ON TDD FR1 n41 PC3/PC2_TX1 (DSI 3)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	23.11	23.21	23.15	

WIFI BT ON/OFF TDD FR1 n77 PC3 Part270_TX0 (DSI 0/2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	24.59	24.68	24.47	25.0
100	PI/2 BPSK	1	137	24.57	24.57	24.50	
100	PI/2 BPSK	1	271	24.55	24.63	24.56	
100	PI/2 BPSK	135	0	24.40	24.47	24.36	24.5
100	PI/2 BPSK	135	69	24.48	24.58	24.38	25.0
100	PI/2 BPSK	135	138	24.41	24.48	24.31	24.5
100	PI/2 BPSK	270	0	24.40	24.49	24.38	
100	QPSK	1	1	24.27	24.33	24.20	25.0
100	QPSK	1	137	24.52	24.59	24.42	
100	QPSK	1	271	24.56	24.63	24.47	
100	QPSK	135	0	24.52	24.54	24.50	25.0
100	QPSK	135	69	24.46	24.56	24.45	
100	QPSK	135	138	24.42	24.52	24.37	
100	QPSK	270	0	24.48	24.48	24.45	24.5
100	16QAM	1	1	24.33	24.40	24.23	24.5
100	64QAM	1	1	23.39	23.45	23.36	23.5
100	256QAM	1	1	21.67	21.75	21.67	22.0
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	24.49	24.26	24.40	25.0
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	24.59	24.32	24.40	25.0
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	24.56	24.30	24.41	25.0
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	24.50	24.28	24.41	25.0
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	24.54	24.27	24.42	25.0
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	24.55	24.30	24.41	25.0
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	24.53	24.30	24.42	25.0
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	24.54	24.22	24.47	25.0

**WIFI BT ON/OFF_TDD FR1 n77/78 PC3 Part27Q_TX0 (DSI 0/2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		24.82		25.0
100	PI/2 BPSK	1	137		24.65		
100	PI/2 BPSK	1	271		24.77		
100	PI/2 BPSK	135	0		24.31		24.5
100	PI/2 BPSK	135	69		24.76		25.0
100	PI/2 BPSK	135	138		24.43		24.5
100	PI/2 BPSK	270	0		24.33		
100	QPSK	1	1		24.53		25.0
100	QPSK	1	137		24.71		
100	QPSK	1	271		24.72		
100	QPSK	135	0		24.64		25.0
100	QPSK	135	69		24.69		
100	QPSK	135	138		24.77		
100	QPSK	270	0		24.35		24.5
100	16QAM	1	1		24.46		24.5
100	64QAM	1	1		23.47		23.5
100	256QAM	1	1		22.00		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	24.55	24.45	24.49	25.0
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	24.60	24.50	24.55	25.0
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	24.61	24.41	24.56	25.0
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	24.52	24.45	24.57	25.0
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	24.56	24.50	24.56	25.0
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	24.53	24.47	24.59	25.0
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	24.62	24.47	24.52	25.0
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	24.60	24.42	24.57	25.0

**WIFI BT ON/OFF_TDD FR1 n78 PC3 Part270_TX0 (DSI 0/2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		24.38		25.0
100	PI/2 BPSK	1	137		24.15		
100	PI/2 BPSK	1	271		24.18		
100	PI/2 BPSK	135	0		24.17		24.5
100	PI/2 BPSK	135	69		24.28		25.0
100	PI/2 BPSK	135	138		24.06		24.5
100	PI/2 BPSK	270	0		24.22		
100	QPSK	1	1		24.17		25.0
100	QPSK	1	137		24.31		
100	QPSK	1	271		24.19		
100	QPSK	135	0		23.68		25.0
100	QPSK	135	69		24.26		
100	QPSK	135	138		23.57		
100	QPSK	270	0		23.62		24.5
100	16QAM	1	1		24.23		24.5
100	64QAM	1	1		23.27		24.0
100	256QAM	1	1		21.46		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	24.14	24.06	24.10	25.0
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	24.05	24.15	24.06	25.0
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	24.08	24.13	24.07	25.0
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	24.10	24.14	24.05	25.0
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	24.05	24.14	24.14	25.0
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	24.10	24.07	24.13	25.0
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	24.06	24.13	24.14	25.0
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	24.07	24.11	24.09	25.0

**WIFI BT ON/OFF_TDD FR1 n77 PC2 Part270_TX0 (DSI 0)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	26.01	26.22	25.88	26.5
100	PI/2 BPSK	1	137	26.11	26.11	26.04	
100	PI/2 BPSK	1	271	26.11	26.01	25.95	
100	PI/2 BPSK	135	0	25.41	25.44	25.31	26.0
100	PI/2 BPSK	135	69	25.99	26.03	25.91	26.5
100	PI/2 BPSK	135	138	25.40	25.47	25.29	26.0
100	PI/2 BPSK	270	0	25.38	25.41	25.25	
100	QPSK	1	1	25.78	25.84	25.64	
100	QPSK	1	137	26.02	26.11	25.96	26.5
100	QPSK	1	271	26.05	26.13	25.95	
100	QPSK	135	0	25.39	25.44	25.34	
100	QPSK	135	69	25.98	26.04	25.88	26.5
100	QPSK	135	138	25.44	25.47	25.34	
100	QPSK	270	0	25.37	25.44	25.30	
100	16QAM	1	1	24.87	24.95	24.68	26.0
100	64QAM	1	1	23.39	23.41	23.25	25.0
100	256QAM	1	1	21.62	21.63	21.88	23.5
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	25.94	25.79	25.83	
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	25.95	25.87	25.81	
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	25.94	25.87	25.83	
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	26.00	25.86	25.80	
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	25.98	25.80	25.81	
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	25.99	25.87	25.80	
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	26.01	25.79	25.82	
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	25.91	25.82	25.80	

WIFI BT ON/OFF_TDD FR1 n77 PC3/PC2 Part270_TX0 (DSI 1)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	18.80	18.93	18.76	19.0
100	PI/2 BPSK	1	137	18.71	18.72	18.63	
100	PI/2 BPSK	1	271	18.65	18.74	18.68	
100	PI/2 BPSK	135	0	18.60	18.70	18.64	19.0
100	PI/2 BPSK	135	69	18.70	18.89	18.63	19.0
100	PI/2 BPSK	135	138	18.62	18.68	18.67	19.0
100	PI/2 BPSK	270	0	18.59	18.66	18.56	
100	QPSK	1	1	18.71	18.79	18.71	
100	QPSK	1	137	18.73	18.73	18.63	19.0
100	QPSK	1	271	18.70	18.75	18.70	
100	QPSK	135	0	18.61	18.67	18.61	
100	QPSK	135	69	18.69	18.72	18.65	19.0
100	QPSK	135	138	18.69	18.70	18.62	
100	QPSK	270	0	18.62	18.63	18.56	
100	16QAM	1	1	18.49	18.50	18.40	19.0
100	64QAM	1	1	18.61	18.64	18.58	19.0
100	256QAM	1	1	18.58	18.62	18.57	19.0
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	18.70	18.72	18.69	
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	18.70	18.74	18.65	
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	18.68	18.78	18.62	
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	18.68	18.78	18.63	
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	18.70	18.74	18.62	
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	18.70	18.75	18.65	
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	18.62	18.73	18.62	
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	18.72	18.76	18.68	

WIFI BT ON_TDD FR1 n77 PC2 Part270_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	25.50	25.78	25.34	26.3
100	PI/2 BPSK	1	137	25.51	25.75	25.31	
100	PI/2 BPSK	1	271	25.45	25.73	25.31	
100	PI/2 BPSK	135	0	25.51	25.74	25.31	26.0
100	PI/2 BPSK	135	69	25.43	25.71	25.27	26.3
100	PI/2 BPSK	135	138	25.36	25.69	25.29	26.0
100	PI/2 BPSK	270	0	25.40	25.68	25.26	
100	QPSK	1	1	25.40	25.71	25.22	26.3
100	QPSK	1	137	25.40	25.64	25.16	
100	QPSK	1	271	25.33	25.63	25.20	
100	QPSK	135	0	24.98	25.26	24.79	26.3
100	QPSK	135	69	25.44	25.68	25.25	
100	QPSK	135	138	25.06	25.35	24.87	
100	QPSK	270	0	25.04	25.34	24.90	25.5
100	16QAM	1	1	24.80	24.99	24.82	25.5
100	64QAM	1	1	23.39	23.41	23.32	24.0
100	256QAM	1	1	21.73	21.72	21.68	22.0
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	25.44	25.74	25.33	26.3
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	25.45	25.72	25.31	26.3
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	25.44	25.72	25.33	26.3
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	25.40	25.69	25.35	26.3
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	25.48	25.75	25.31	26.3
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	25.49	25.76	25.30	26.3
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	25.39	25.72	25.32	26.3
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	25.41	25.72	25.30	26.3

**WIFI BT OFF_TDD FR1 n77 PC2 Part270_TX0 (DSI 2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	25.50	25.78	25.34	26.5
100	PI/2 BPSK	1	137	25.51	25.75	25.31	
100	PI/2 BPSK	1	271	25.45	25.73	25.31	
100	PI/2 BPSK	135	0	25.51	25.74	25.31	26.0
100	PI/2 BPSK	135	69	25.43	25.71	25.27	26.5
100	PI/2 BPSK	135	138	25.36	25.69	25.29	26.0
100	PI/2 BPSK	270	0	25.40	25.68	25.26	
100	QPSK	1	1	25.40	25.71	25.22	26.5
100	QPSK	1	137	25.40	25.64	25.16	
100	QPSK	1	271	25.33	25.63	25.20	
100	QPSK	135	0	24.98	25.26	24.79	26.5
100	QPSK	135	69	25.44	25.68	25.25	
100	QPSK	135	138	25.06	25.35	24.87	
100	QPSK	270	0	25.04	25.34	24.90	25.5
100	16QAM	1	1	24.80	24.99	24.82	25.5
100	64QAM	1	1	23.39	23.41	23.32	24.0
100	256QAM	1	1	21.73	21.72	21.68	22.0
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	25.44	25.74	25.33	26.5
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	25.45	25.72	25.31	26.5
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	25.44	25.72	25.33	26.5
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	25.40	25.69	25.35	26.5
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	25.48	25.75	25.31	26.5
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	25.49	25.76	25.30	26.5
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	25.39	25.72	25.32	26.5
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	25.41	25.72	25.30	26.5

WIFI BT ON_TDD FR1 n77 PC3/PC2 Part270_TX0 (DSI 3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	15.08	15.59	15.48	15.8
100	PI/2 BPSK	1	137	14.93	15.45	15.26	
100	PI/2 BPSK	1	271	14.46	15.12	14.95	
100	PI/2 BPSK	135	0	14.73	15.32	15.02	15.8
100	PI/2 BPSK	135	69	15.03	15.54	15.32	15.8
100	PI/2 BPSK	135	138	14.95	15.48	15.34	15.8
100	PI/2 BPSK	270	0	14.81	15.48	15.32	
100	QPSK	1	1	14.48	15.08	14.77	15.8
100	QPSK	1	137	14.89	15.47	15.35	
100	QPSK	1	271	14.96	15.55	15.25	
100	QPSK	135	0	14.69	15.31	15.02	15.8
100	QPSK	135	69	14.77	15.48	15.36	
100	QPSK	135	138	14.97	15.51	15.33	
100	QPSK	270	0	14.92	15.50	15.26	15.8
100	16QAM	1	1	14.61	15.24	14.94	15.8
100	64QAM	1	1	14.75	15.34	15.08	15.8
100	256QAM	1	1	14.71	15.28	15.02	15.8
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	15.02	15.41	15.37	15.8
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	14.90	15.50	15.42	15.8
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	15.07	15.48	15.38	15.8
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	15.04	15.47	15.34	15.8
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	14.92	15.51	15.47	15.8
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	14.92	15.52	15.29	15.8
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	15.07	15.39	15.40	15.8
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	15.06	15.46	15.35	15.8

**WIFI BT ON/OFF_TDD FR1 n77/78 PC2 Part27Q_TX0 (DSI 0)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		26.33		26.5
100	PI/2 BPSK	1	137		26.21		
100	PI/2 BPSK	1	271		26.27		
100	PI/2 BPSK	135	0		25.75		26.0
100	PI/2 BPSK	135	69		26.27		26.5
100	PI/2 BPSK	135	138		25.77		26.0
100	PI/2 BPSK	270	0		25.78		
100	QPSK	1	1		26.13		26.5
100	QPSK	1	137		26.21		
100	QPSK	1	271		26.15		
100	QPSK	135	0		25.11		26.5
100	QPSK	135	69		26.27		
100	QPSK	135	138		25.22		
100	QPSK	270	0		25.25		25.5
100	16QAM	1	1		25.13		25.5
100	64QAM	1	1		23.64		24.0
100	256QAM	1	1		21.93		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	26.00	26.10	25.96	26.5
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	25.99	26.07	25.94	26.5
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	25.99	26.05	26.03	26.5
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	26.02	26.13	26.02	26.5
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	26.06	26.11	25.95	26.5
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	25.99	26.05	25.99	26.5
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	26.06	26.10	26.01	26.5
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	26.03	26.04	26.02	26.5

**WIFI BT ON/OFF TDD FR1 n77/78 PC3/PC2 Part27Q_TX0 (DSI 1)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		18.88		19.0
100	PI/2 BPSK	1	137		18.68		
100	PI/2 BPSK	1	271		18.66		
100	PI/2 BPSK	135	0		18.63		19.0
100	PI/2 BPSK	135	69		18.82		19.0
100	PI/2 BPSK	135	138		18.60		19.0
100	PI/2 BPSK	270	0		18.62		
100	QPSK	1	1		18.70		19.0
100	QPSK	1	137		18.65		
100	QPSK	1	271		18.65		
100	QPSK	135	0		18.65		19.0
100	QPSK	135	69		18.65		
100	QPSK	135	138		18.65		
100	QPSK	270	0		18.53		19.0
100	16QAM	1	1		18.50		19.0
100	64QAM	1	1		18.54		19.0
100	256QAM	1	1		18.62		19.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	18.62	18.60	18.74	19.0
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	18.62	18.70	18.65	19.0
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	18.64	18.73	18.66	19.0
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	18.63	18.76	18.62	19.0
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	18.61	18.72	18.63	19.0
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	18.64	18.75	18.65	19.0
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	18.63	18.72	18.60	19.0
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	18.63	18.73	18.66	19.0

**WIFI BT ON TDD FR1 n77/78 PC2 Part27Q_TX0 (DSI 2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		25.93		26.3
100	PI/2 BPSK	1	137		25.90		
100	PI/2 BPSK	1	271		25.88		
100	PI/2 BPSK	135	0		25.89		26.0
100	PI/2 BPSK	135	69		25.86		26.3
100	PI/2 BPSK	135	138		25.84		26.0
100	PI/2 BPSK	270	0		25.83		
100	QPSK	1	1		25.86		26.3
100	QPSK	1	137		25.79		
100	QPSK	1	271		25.78		
100	QPSK	135	0		25.41		26.3
100	QPSK	135	69		25.83		
100	QPSK	135	138		25.50		
100	QPSK	270	0		25.49		25.5
100	16QAM	1	1		25.14		25.5
100	64QAM	1	1		23.61		24.0
100	256QAM	1	1		21.92		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	25.60	25.84	25.36	26.3
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	25.59	25.77	25.34	26.3
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	25.59	25.75	25.36	26.3
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	25.52	25.73	25.32	26.3
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	25.56	25.71	25.32	26.3
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	25.55	25.75	25.29	26.3
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	25.56	25.71	25.31	26.3
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	25.54	25.74	25.32	26.3

**WIFI BT OFF_TDD FR1 n77/78 PC2 Part27Q_TX0 (DSI 2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		25.93		26.5
100	PI/2 BPSK	1	137		25.90		
100	PI/2 BPSK	1	271		25.88		
100	PI/2 BPSK	135	0		25.89		26.0
100	PI/2 BPSK	135	69		25.86		26.5
100	PI/2 BPSK	135	138		25.84		26.0
100	PI/2 BPSK	270	0		25.83		
100	QPSK	1	1		25.86		26.5
100	QPSK	1	137		25.79		
100	QPSK	1	271		25.78		
100	QPSK	135	0		25.41		26.5
100	QPSK	135	69		25.83		
100	QPSK	135	138		25.50		
100	QPSK	270	0		25.49		25.5
100	16QAM	1	1		25.14		25.5
100	64QAM	1	1		23.61		24.0
100	256QAM	1	1		21.92		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	25.60	25.84	25.36	26.5
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	25.59	25.77	25.34	26.5
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	25.59	25.75	25.36	26.5
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	25.52	25.73	25.32	26.5
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	25.56	25.71	25.32	26.5
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	25.55	25.75	25.29	26.5
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	25.56	25.71	25.31	26.5
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	25.54	25.74	25.32	26.5

**WIFI BT ON TDD FR1 n77/78 PC3/PC2 Part27Q_TX0 (DSI 3)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		15.73		15.8
100	PI/2 BPSK	1	137		15.62		
100	PI/2 BPSK	1	271		15.64		
100	PI/2 BPSK	135	0		15.67		15.8
100	PI/2 BPSK	135	69		15.70		15.8
100	PI/2 BPSK	135	138		15.63		15.8
100	PI/2 BPSK	270	0		15.68		
100	QPSK	1	1		15.61		15.8
100	QPSK	1	137		15.65		
100	QPSK	1	271		15.66		
100	QPSK	135	0		15.70		15.8
100	QPSK	135	69		15.68		
100	QPSK	135	138		15.67		
100	QPSK	270	0		15.70		15.8
100	16QAM	1	1		15.62		15.8
100	64QAM	1	1		15.65		15.8
100	256QAM	1	1		15.68		15.8
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	15.51	15.68	15.47	15.8
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	15.36	15.54	15.43	15.8
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	15.40	15.61	15.57	15.8
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	15.41	15.59	15.57	15.8
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	15.47	15.71	15.43	15.8
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	15.46	15.72	15.50	15.8
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	15.49	15.54	15.53	15.8
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	15.38	15.67	15.46	15.8

**WIFI BT ON/OFF_TDD FR1 n78 PC2 Part270_TX0 (DSI 0)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		26.41		26.5
100	PI/2 BPSK	1	137		26.26		
100	PI/2 BPSK	1	271		26.24		
100	PI/2 BPSK	135	0		25.86		26.0
100	PI/2 BPSK	135	69		26.34		26.5
100	PI/2 BPSK	135	138		25.88		26.0
100	PI/2 BPSK	270	0		25.95		
100	QPSK	1	1		25.94		26.5
100	QPSK	1	137		25.62		
100	QPSK	1	271		25.55		
100	QPSK	135	0		25.39		26.5
100	QPSK	135	69		26.03		
100	QPSK	135	138		25.39		
100	QPSK	270	0		25.34		25.5
100	16QAM	1	1		25.31		25.5
100	64QAM	1	1		23.75		24.0
100	256QAM	1	1		21.96		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	26.25	26.18	26.21	26.5
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	26.23	26.24	26.21	26.5
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	26.19	26.18	26.25	26.5
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	26.24	26.26	26.22	26.5
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	26.20	26.17	26.20	26.5
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	26.16	26.24	26.26	26.5
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	26.19	26.23	26.16	26.5
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	26.24	26.21	26.21	26.5

**WIFI BT ON/OFF_TDD FR1 n78 PC3/PC2 Part270_TX0 (DSI 1)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		18.86		19.0
100	PI/2 BPSK	1	137		18.62		
100	PI/2 BPSK	1	271		18.63		
100	PI/2 BPSK	135	0		18.55		19.0
100	PI/2 BPSK	135	69		18.81		19.0
100	PI/2 BPSK	135	138		18.50		19.0
100	PI/2 BPSK	270	0		18.57		
100	QPSK	1	1		18.62		19.0
100	QPSK	1	137		18.60		
100	QPSK	1	271		18.55		
100	QPSK	135	0		18.55		19.0
100	QPSK	135	69		18.59		
100	QPSK	135	138		18.64		
100	QPSK	270	0		18.53		19.0
100	16QAM	1	1		18.49		19.0
100	64QAM	1	1		18.50		19.0
100	256QAM	1	1		18.55		19.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	18.60	18.70	18.65	19.0
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	18.65	18.73	18.62	19.0
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	18.62	18.72	18.68	19.0
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	18.63	18.70	18.62	19.0
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	18.59	18.72	18.63	19.0
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	18.59	18.65	18.58	19.0
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	18.63	18.70	18.67	19.0
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	18.52	18.73	18.63	19.0

**WIFI BT ON_TDD FR1 n78 PC2 Part270_TX0 (DSI 2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.93		26.3
100	PI/2 BPSK	1	137		25.85		
100	PI/2 BPSK	1	271		25.84		
100	PI/2 BPSK	135	0		25.88		26.0
100	PI/2 BPSK	135	69		25.78		26.3
100	PI/2 BPSK	135	138		25.74		26.0
100	PI/2 BPSK	270	0		25.78		
100	QPSK	1	1		25.83		26.3
100	QPSK	1	137		25.69		
100	QPSK	1	271		25.69		
100	QPSK	135	0		25.33		26.3
100	QPSK	135	69		25.79		
100	QPSK	135	138		25.42		
100	QPSK	270	0		25.48		25.5
100	16QAM	1	1		25.06		25.5
100	64QAM	1	1		23.57		24.0
100	256QAM	1	1		21.88		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	25.55	25.88	25.31	26.3
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	25.53	25.84	25.31	26.3
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	25.59	25.88	25.35	26.3
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	25.44	25.86	25.32	26.3
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	25.50	25.77	25.30	26.3
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	25.56	25.84	25.36	26.3
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	25.49	25.83	25.36	26.3
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	25.54	25.81	25.31	26.3

**WIFI BT OFF_TDD FR1 n78 PC2 Part270_TX0 (DSI 2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.93		26.5
100	PI/2 BPSK	1	137		25.85		
100	PI/2 BPSK	1	271		25.84		
100	PI/2 BPSK	135	0		25.88		26.0
100	PI/2 BPSK	135	69		25.78		26.5
100	PI/2 BPSK	135	138		25.74		26.0
100	PI/2 BPSK	270	0		25.78		
100	QPSK	1	1		25.83		26.5
100	QPSK	1	137		25.69		
100	QPSK	1	271		25.69		
100	QPSK	135	0		25.33		26.5
100	QPSK	135	69		25.79		
100	QPSK	135	138		25.42		
100	QPSK	270	0		25.48		25.5
100	16QAM	1	1		25.06		25.5
100	64QAM	1	1		23.57		24.0
100	256QAM	1	1		21.88		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	25.55	25.88	25.31	26.5
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	25.53	25.84	25.31	26.5
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	25.59	25.88	25.35	26.5
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	25.44	25.86	25.32	26.5
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	25.50	25.77	25.30	26.5
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	25.56	25.84	25.36	26.5
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	25.49	25.83	25.36	26.5
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	25.54	25.81	25.31	26.5

**WIFI BT ON_TDD FR1 n78 PC3/PC2 Part270_TX0 (DSI 3)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		15.58		15.8
100	PI/2 BPSK	1	137		15.24		
100	PI/2 BPSK	1	271		15.48		
100	PI/2 BPSK	135	0		15.42		15.8
100	PI/2 BPSK	135	69		15.55		15.8
100	PI/2 BPSK	135	138		15.51		15.8
100	PI/2 BPSK	270	0		15.47		
100	QPSK	1	1		15.26		15.8
100	QPSK	1	137		15.50		
100	QPSK	1	271		15.48		
100	QPSK	135	0		15.44		15.8
100	QPSK	135	69		15.48		
100	QPSK	135	138		15.51		
100	QPSK	270	0		15.49		15.8
100	16QAM	1	1		15.39		15.8
100	64QAM	1	1		15.47		15.8
100	256QAM	1	1		15.41		15.8
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	15.55	15.53	15.20	15.8
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	15.47	15.55	15.30	15.8
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	15.55	15.50	15.36	15.8
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	15.46	15.56	15.19	15.8
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	15.40	15.49	15.20	15.8
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	15.52	15.44	15.36	15.8
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	15.40	15.56	15.37	15.8
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	15.51	15.53	15.31	15.8

**WIFI BT ON/OFF_TDD FR1 n77 PC3 Part270_TX1 (DSI 0)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	24.37	24.55	24.43	25.0
100	PI/2 BPSK	1	137	24.47	24.54	24.42	
100	PI/2 BPSK	1	271	24.41	24.49	24.32	
100	PI/2 BPSK	135	0	24.29	24.37	24.20	24.5
100	PI/2 BPSK	135	69	24.40	24.42	24.35	25.0
100	PI/2 BPSK	135	138	24.35	24.40	24.34	24.5
100	PI/2 BPSK	270	0	24.36	24.41	24.33	
100	QPSK	1	1	24.28	24.33	24.27	
100	QPSK	1	137	24.38	24.40	24.28	25.0
100	QPSK	1	271	24.37	24.42	24.30	
100	QPSK	135	0	24.41	24.43	24.36	
100	QPSK	135	69	24.33	24.42	24.28	25.0
100	QPSK	135	138	24.34	24.40	24.34	
100	QPSK	270	0	24.33	24.42	24.33	
100	16QAM	1	1	24.39	24.49	24.36	24.5
100	64QAM	1	1	23.41	23.46	23.31	24.0
100	256QAM	1	1	21.81	21.81	21.77	23.0
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	24.36	24.32	24.35	
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	24.27	24.40	24.34	
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	24.28	24.37	24.42	
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	24.37	24.33	24.38	
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	24.29	24.39	24.39	
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	24.28	24.38	24.37	
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	24.37	24.40	24.42	
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	24.36	24.36	24.38	

**WIFI BT ON/OFF_TDD FR1 n77/78 PC3 Part27Q_TX1 (DSI 0)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		24.62		25.0
100	PI/2 BPSK	1	137		24.61		
100	PI/2 BPSK	1	271		24.55		
100	PI/2 BPSK	135	0		24.48		24.5
100	PI/2 BPSK	135	69		24.55		25.0
100	PI/2 BPSK	135	138		24.46		24.5
100	PI/2 BPSK	270	0		24.43		
100	QPSK	1	1		24.37		25.0
100	QPSK	1	137		24.51		
100	QPSK	1	271		24.55		
100	QPSK	135	0		24.45		25.0
100	QPSK	135	69		24.55		
100	QPSK	135	138		24.46		
100	QPSK	270	0		24.44		24.5
100	16QAM	1	1		24.39		24.5
100	64QAM	1	1		23.56		24.0
100	256QAM	1	1		21.91		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	24.45	24.54	24.42	25.0
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	24.48	24.50	24.45	25.0
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	24.47	24.53	24.41	25.0
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	24.41	24.56	24.45	25.0
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	24.48	24.54	24.42	25.0
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	24.39	24.54	24.44	25.0
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	24.48	24.46	24.43	25.0
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	24.49	24.49	24.42	25.0

WIFI BT ON/OFF_TDD FR1 n78 PC3 Part270_TX1 (DSI 0)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	650000	650000	
Frequency (MHz)				3750	3750	3750	
100	PI/2 BPSK	1	1		24.49		25.0
100	PI/2 BPSK	1	137		24.48		
100	PI/2 BPSK	1	271		24.48		
100	PI/2 BPSK	135	0		24.41		24.5
100	PI/2 BPSK	135	69		24.42		25.0
100	PI/2 BPSK	135	138		24.28		24.5
100	PI/2 BPSK	270	0		24.36		
100	QPSK	1	1		24.27		
100	QPSK	1	137		24.47		25.0
100	QPSK	1	271		24.49		
100	QPSK	135	0		24.32		
100	QPSK	135	69		24.41		25.0
100	QPSK	135	138		24.33		
100	QPSK	270	0		24.32		
100	16QAM	1	1		24.35		24.5
100	64QAM	1	1		23.42		24.0
100	256QAM	1	1		21.83		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	24.47	24.42	24.42	25.0
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	24.48	24.39	24.40	25.0
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	24.45	24.40	24.41	25.0
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	24.46	24.40	24.39	25.0
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	24.39	24.43	24.47	25.0
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	24.40	24.44	24.43	25.0
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	24.41	24.39	24.41	25.0
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	24.39	24.44	24.43	25.0

**WIFI BT ON/OFF_TDD FR1 n77 PC2 Part270_TX1 (DSI 0)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	25.90	26.00	25.92	26.5
100	PI/2 BPSK	1	137	25.33	25.29	25.29	
100	PI/2 BPSK	1	271	25.02	25.01	25.02	
100	PI/2 BPSK	135	0	25.42	25.42	25.40	26.0
100	PI/2 BPSK	135	69	25.33	25.39	25.37	26.5
100	PI/2 BPSK	135	138	25.06	25.03	24.97	26.0
100	PI/2 BPSK	270	0	25.10	25.20	25.10	
100	QPSK	1	1	25.51	25.49	25.41	26.5
100	QPSK	1	137	25.09	25.00	24.99	
100	QPSK	1	271	24.84	24.80	24.81	
100	QPSK	135	0	25.08	25.01	25.07	26.5
100	QPSK	135	69	25.21	25.12	25.20	
100	QPSK	135	138	24.88	24.87	24.85	
100	QPSK	270	0	24.88	24.78	24.83	25.5
100	16QAM	1	1	25.00	24.99	24.95	25.5
100	64QAM	1	1	23.53	23.47	23.52	24.0
100	256QAM	1	1	21.89	21.89	21.83	22.0
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	25.90	25.85	25.84	26.5
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	25.94	25.81	25.89	26.5
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	25.90	25.81	25.85	26.5
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	25.93	25.88	25.84	26.5
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	25.96	25.81	25.84	26.5
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	25.96	25.82	25.91	26.5
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	25.94	25.89	25.92	26.5
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	25.98	25.90	25.84	26.5

WIFI BT ON_TDD FR1 n77 PC3/PC2 Part270_TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	19.83	20.12	19.88	20.2
100	PI/2 BPSK	1	137	19.79	19.85	19.78	
100	PI/2 BPSK	1	271	19.78	19.86	19.85	
100	PI/2 BPSK	135	0	19.87	19.88	19.85	20.2
100	PI/2 BPSK	135	69	19.88	20.10	19.85	20.2
100	PI/2 BPSK	135	138	19.79	19.89	19.87	20.2
100	PI/2 BPSK	270	0	19.83	19.95	19.80	
100	QPSK	1	1	19.75	19.84	19.76	20.2
100	QPSK	1	137	19.84	19.89	19.87	
100	QPSK	1	271	19.79	19.84	19.75	
100	QPSK	135	0	19.81	19.84	19.74	20.2
100	QPSK	135	69	19.74	19.82	19.73	
100	QPSK	135	138	19.81	19.85	19.82	
100	QPSK	270	0	19.80	19.83	19.83	20.2
100	16QAM	1	1	19.83	19.83	19.80	20.2
100	64QAM	1	1	19.83	19.86	19.78	20.2
100	256QAM	1	1	19.82	19.86	19.84	20.2
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	19.77	19.86	19.79	20.2
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	19.75	19.82	19.72	20.2
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	19.74	19.88	19.75	20.2
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	19.73	19.80	19.75	20.2
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	19.71	19.84	19.74	20.2
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	19.77	19.85	19.71	20.2
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	19.74	19.80	19.70	20.2
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	19.74	19.78	19.71	20.2

WIFI BT OFF TDD FR1 n77 PC3/PC2 Part270 TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	19.83	20.12	19.88	20.7
100	PI/2 BPSK	1	137	19.79	19.85	19.78	
100	PI/2 BPSK	1	271	19.78	19.86	19.85	
100	PI/2 BPSK	135	0	19.87	19.88	19.85	20.7
100	PI/2 BPSK	135	69	19.88	20.10	19.85	20.7
100	PI/2 BPSK	135	138	19.79	19.89	19.87	20.7
100	PI/2 BPSK	270	0	19.83	19.95	19.80	
100	QPSK	1	1	19.75	19.84	19.76	20.7
100	QPSK	1	137	19.84	19.89	19.87	
100	QPSK	1	271	19.79	19.84	19.75	
100	QPSK	135	0	19.81	19.84	19.74	20.7
100	QPSK	135	69	19.74	19.82	19.73	
100	QPSK	135	138	19.81	19.85	19.82	
100	QPSK	270	0	19.80	19.83	19.83	20.7
100	16QAM	1	1	19.83	19.83	19.80	20.7
100	64QAM	1	1	19.83	19.86	19.78	20.7
100	256QAM	1	1	19.82	19.86	19.84	20.7
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	19.77	19.86	19.79	20.7
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	19.75	19.82	19.72	20.7
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	19.74	19.88	19.75	20.7
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	19.73	19.80	19.75	20.7
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	19.71	19.84	19.74	20.7
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	19.77	19.85	19.71	20.7
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	19.74	19.80	19.70	20.7
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	19.74	19.78	19.71	20.7

WIFI BT ON_TDD FR1 n77 PC3/PC2 Part270_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	17.00	17.36	17.03	18.1
100	PI/2 BPSK	1	137	16.76	17.11	16.84	
100	PI/2 BPSK	1	271	16.76	17.02	16.81	
100	PI/2 BPSK	135	0	16.70	17.03	16.82	18.1
100	PI/2 BPSK	135	69	16.72	17.32	16.77	18.1
100	PI/2 BPSK	135	138	16.81	17.01	16.82	18.1
100	PI/2 BPSK	270	0	16.77	16.99	16.73	
100	QPSK	1	1	16.70	17.04	16.82	
100	QPSK	1	137	16.83	17.09	16.80	18.1
100	QPSK	1	271	16.80	17.04	16.72	
100	QPSK	135	0	16.84	17.04	16.77	
100	QPSK	135	69	16.72	17.02	16.71	18.1
100	QPSK	135	138	16.79	17.04	16.79	
100	QPSK	270	0	16.80	17.03	16.77	
100	16QAM	1	1	16.75	17.10	16.85	18.1
100	64QAM	1	1	16.79	17.09	16.84	18.1
100	256QAM	1	1	16.85	17.02	16.83	18.1
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	16.97	17.06	16.89	
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	16.95	17.03	16.92	
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	16.84	16.98	16.95	
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	16.83	17.10	16.95	
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	17.01	17.04	16.84	
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	16.97	17.05	16.91	
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	17.04	17.10	16.90	
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	16.94	16.98	17.01	


WIFI BT OFF TDD FR1 n77 PC3/PC2 Part270 TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	17.00	17.36	17.03	18.7
100	PI/2 BPSK	1	137	16.76	17.11	16.84	
100	PI/2 BPSK	1	271	16.76	17.02	16.81	
100	PI/2 BPSK	135	0	16.70	17.03	16.82	18.7
100	PI/2 BPSK	135	69	16.72	17.32	16.77	18.7
100	PI/2 BPSK	135	138	16.81	17.01	16.82	18.7
100	PI/2 BPSK	270	0	16.77	16.99	16.73	
100	QPSK	1	1	16.70	17.04	16.82	
100	QPSK	1	137	16.83	17.09	16.80	18.7
100	QPSK	1	271	16.80	17.04	16.72	
100	QPSK	135	0	16.84	17.04	16.77	
100	QPSK	135	69	16.72	17.02	16.71	18.7
100	QPSK	135	138	16.79	17.04	16.79	
100	QPSK	270	0	16.80	17.03	16.77	
100	16QAM	1	1	16.75	17.10	16.85	18.7
100	64QAM	1	1	16.79	17.09	16.84	18.7
100	256QAM	1	1	16.85	17.02	16.83	18.7
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	16.97	17.06	16.89	
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	16.95	17.03	16.92	
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	16.84	16.98	16.95	
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	16.83	17.10	16.95	
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	17.01	17.04	16.84	
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	16.97	17.05	16.91	
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	17.04	17.10	16.90	
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	16.94	16.98	17.01	

WIFI BT ON_TDD FR1 n77 PC3/PC2 Part270_TX1 (DSI 3)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	15.88	16.09	15.98	17.3
100	PI/2 BPSK	1	137	15.70	16.05	15.79	
100	PI/2 BPSK	1	271	15.72	15.92	15.69	
100	PI/2 BPSK	135	0	15.67	15.91	15.67	17.3
100	PI/2 BPSK	135	69	15.63	15.97	15.69	17.3
100	PI/2 BPSK	135	138	15.75	15.89	15.73	17.3
100	PI/2 BPSK	270	0	15.66	15.92	15.58	
100	QPSK	1	1	15.65	15.94	15.75	17.3
100	QPSK	1	137	15.76	16.03	15.74	
100	QPSK	1	271	15.69	15.99	15.57	
100	QPSK	135	0	15.74	15.94	15.64	17.3
100	QPSK	135	69	15.60	15.96	15.60	
100	QPSK	135	138	15.67	15.93	15.72	
100	QPSK	270	0	15.77	15.93	15.64	17.3
100	16QAM	1	1	15.62	16.05	15.74	17.3
100	64QAM	1	1	15.67	15.97	15.71	17.3
100	256QAM	1	1	15.72	15.91	15.68	17.3
Channel				649668	656000	662332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	15.80	16.07	15.97	17.3
Channel				649334	656000	662666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	15.85	16.07	15.90	17.3
Channel				649000	656000	663000	Tune-up limit (dBm)
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	15.78	15.99	15.97	17.3
Channel				648668	656000	663332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	15.78	16.00	15.89	17.3
Channel				648334	656000	663666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	15.78	16.01	15.94	17.3
Channel				648000	656000	664000	Tune-up limit (dBm)
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	15.79	16.02	15.90	17.3
Channel				647668	656000	664332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	15.80	16.05	15.88	17.3
Channel				647334	656000	664666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	15.81	16.00	15.93	17.3

**WIFI BT ON/OFF_TDD FR1 n77/78 PC2 Part27Q_TX1 (DSI 0)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1	25.83	25.95	25.92	26.5
100	PI/2 BPSK	1	137	25.33	25.20	25.25	
100	PI/2 BPSK	1	271	25.02	24.99	24.92	
100	PI/2 BPSK	135	0	25.39	25.38	25.31	26.0
100	PI/2 BPSK	135	69	25.28	25.36	25.30	26.5
100	PI/2 BPSK	135	138	25.01	24.98	24.95	26.0
100	PI/2 BPSK	270	0	25.07	25.14	25.00	
100	QPSK	1	1	25.43	25.40	25.35	26.5
100	QPSK	1	137	25.01	24.98	24.94	
100	QPSK	1	271	24.76	24.75	24.78	
100	QPSK	135	0	25.08	24.96	25.00	26.5
100	QPSK	135	69	25.13	25.08	25.18	
100	QPSK	135	138	24.83	24.87	24.77	
100	QPSK	270	0	24.79	24.72	24.73	25.5
100	16QAM	1	1	24.98	24.92	24.94	25.5
100	64QAM	1	1	23.51	23.41	23.44	24.0
100	256QAM	1	1	21.84	21.86	21.73	22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	25.92	25.77	25.83	26.5
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	25.85	25.76	25.90	26.5
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	25.94	25.75	25.91	26.5
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	25.85	25.73	25.83	26.5
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	25.93	25.79	25.87	26.5
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	25.89	25.81	25.88	26.5
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	25.86	25.80	25.92	26.5
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	25.92	25.79	25.89	26.5

**WIFI BT ON TDD FR1 n77/78 PC3/PC2 Part27Q_TX1 (DSI 1)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.05		20.2
100	PI/2 BPSK	1	137		19.85		
100	PI/2 BPSK	1	271		19.79		
100	PI/2 BPSK	135	0		19.88		20.2
100	PI/2 BPSK	135	69		20.00		20.2
100	PI/2 BPSK	135	138		19.79		20.2
100	PI/2 BPSK	270	0		19.87		
100	QPSK	1	1		19.79		20.2
100	QPSK	1	137		19.80		
100	QPSK	1	271		19.78		
100	QPSK	135	0		19.81		20.2
100	QPSK	135	69		19.82		
100	QPSK	135	138		19.77		
100	QPSK	270	0		19.74		20.2
100	16QAM	1	1		19.73		20.2
100	64QAM	1	1		19.83		20.2
100	256QAM	1	1		19.80		20.2
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	19.72	19.81	19.79	20.2
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	19.71	19.88	19.75	20.2
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	19.73	19.86	19.73	20.2
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	19.80	19.82	19.77	20.2
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	19.78	19.86	19.79	20.2
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	19.72	19.81	19.76	20.2
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	19.72	19.81	19.77	20.2
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	19.70	19.85	19.70	20.2

**WIFI BT OFF_TDD FR1 n77/78 PC3/PC2 Part27Q_TX1 (DSI 1)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.05		20.7
100	PI/2 BPSK	1	137		19.85		
100	PI/2 BPSK	1	271		19.79		
100	PI/2 BPSK	135	0		19.88		20.7
100	PI/2 BPSK	135	69		20.00		20.7
100	PI/2 BPSK	135	138		19.79		20.7
100	PI/2 BPSK	270	0		19.87		
100	QPSK	1	1		19.79		20.7
100	QPSK	1	137		19.80		
100	QPSK	1	271		19.78		
100	QPSK	135	0		19.81		20.7
100	QPSK	135	69		19.82		
100	QPSK	135	138		19.77		
100	QPSK	270	0		19.74		20.7
100	16QAM	1	1		19.73		20.7
100	64QAM	1	1		19.83		20.7
100	256QAM	1	1		19.80		20.7
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	19.72	19.81	19.79	20.7
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	19.71	19.88	19.75	20.7
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	19.73	19.86	19.73	20.7
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	19.80	19.82	19.77	20.7
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	19.78	19.86	19.79	20.7
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	19.72	19.81	19.76	20.7
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	19.72	19.81	19.77	20.7
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	19.70	19.85	19.70	20.7



WIFI BT ON TDD FR1 n77/78 PC3/PC2 Part27Q_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		17.25		18.1
100	PI/2 BPSK	1	137		17.19		
100	PI/2 BPSK	1	271		17.12		
100	PI/2 BPSK	135	0		17.18		18.1
100	PI/2 BPSK	135	69		17.20		18.1
100	PI/2 BPSK	135	138		17.15		18.1
100	PI/2 BPSK	270	0		17.11		
100	QPSK	1	1		17.21		18.1
100	QPSK	1	137		17.19		
100	QPSK	1	271		17.19		
100	QPSK	135	0		17.14		18.1
100	QPSK	135	69		17.21		
100	QPSK	135	138		17.19		
100	QPSK	270	0		17.15		18.1
100	16QAM	1	1		17.18		18.1
100	64QAM	1	1		17.19		18.1
100	256QAM	1	1		17.24		18.1
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	16.92	17.11	17.09	18.1
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	17.12	17.08	17.15	18.1
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	16.93	16.98	16.93	18.1
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	17.10	17.12	16.97	18.1
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	17.08	17.16	17.09	18.1
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	16.92	16.91	16.96	18.1
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	16.92	17.01	17.07	18.1
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	17.00	17.10	17.10	18.1



WIFI BT OFF_TDD FR1 n77/78 PC3/PC2 Part27Q_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		17.25		18.7
100	PI/2 BPSK	1	137		17.19		
100	PI/2 BPSK	1	271		17.12		
100	PI/2 BPSK	135	0		17.18		18.7
100	PI/2 BPSK	135	69		17.20		18.7
100	PI/2 BPSK	135	138		17.15		18.7
100	PI/2 BPSK	270	0		17.11		
100	QPSK	1	1		17.21		18.7
100	QPSK	1	137		17.19		
100	QPSK	1	271		17.19		
100	QPSK	135	0		17.14		18.7
100	QPSK	135	69		17.21		
100	QPSK	135	138		17.19		
100	QPSK	270	0		17.15		18.7
100	16QAM	1	1		17.18		18.7
100	64QAM	1	1		17.19		18.7
100	256QAM	1	1		17.24		18.7
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	16.92	17.11	17.09	18.7
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	17.12	17.08	17.15	18.7
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	16.93	16.98	16.93	18.7
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	17.10	17.12	16.97	18.7
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	17.08	17.16	17.09	18.7
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	16.92	16.91	16.96	18.7
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	16.92	17.01	17.07	18.7
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	17.00	17.10	17.10	18.7

**WIFI BT ON TDD FR1 n77/78 PC3/PC2 Part27Q_TX1 (DSI 3)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		16.30		17.3
100	PI/2 BPSK	1	137		16.11		
100	PI/2 BPSK	1	271		16.11		
100	PI/2 BPSK	135	0		16.17		17.3
100	PI/2 BPSK	135	69		16.24		17.3
100	PI/2 BPSK	135	138		16.08		17.3
100	PI/2 BPSK	270	0		16.05		
100	QPSK	1	1		16.15		17.3
100	QPSK	1	137		16.15		
100	QPSK	1	271		16.09		
100	QPSK	135	0		16.05		17.3
100	QPSK	135	69		16.17		
100	QPSK	135	138		16.13		
100	QPSK	270	0		16.13		17.3
100	16QAM	1	1		16.12		17.3
100	64QAM	1	1		16.14		17.3
100	256QAM	1	1		16.20		17.3
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	16.07	16.11	16.16	17.3
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	16.06	16.16	16.17	17.3
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	16.06	16.07	16.09	17.3
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	15.97	16.15	16.12	17.3
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	16.06	16.15	16.17	17.3
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	16.02	16.16	16.17	17.3
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	16.04	16.08	16.15	17.3
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	16.02	16.11	16.10	17.3

**WIFI BT ON/OFF_TDD FR1 n78 PC2 Part270_TX1 (DSI 0)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.76		26.5
100	PI/2 BPSK	1	137		25.17		
100	PI/2 BPSK	1	271		24.97		
100	PI/2 BPSK	135	0		25.31		26.0
100	PI/2 BPSK	135	69		25.18		26.5
100	PI/2 BPSK	135	138		24.89		26.0
100	PI/2 BPSK	270	0		24.98		
100	QPSK	1	1		25.32		26.5
100	QPSK	1	137		24.89		
100	QPSK	1	271		24.72		
100	QPSK	135	0		24.92		26.5
100	QPSK	135	69		25.08		
100	QPSK	135	138		24.81		
100	QPSK	270	0		24.68		25.5
100	16QAM	1	1		24.88		25.5
100	64QAM	1	1		23.39		24.0
100	256QAM	1	1		21.84		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	25.73	25.66	25.66	26.5
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	25.73	25.74	25.68	26.5
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	25.66	25.68	25.73	26.5
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	25.72	25.72	25.73	26.5
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	25.75	25.71	25.69	26.5
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	25.75	25.70	25.68	26.5
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	25.68	25.70	25.66	26.5
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	25.75	25.67	25.70	26.5



WIFI BT ON_TDD FR1 n78 PC3/PC2 Part270_TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		20.08		
100	PI/2 BPSK	1	137		19.76		20.2
100	PI/2 BPSK	1	271		19.75		
100	PI/2 BPSK	135	0		19.87		
100	PI/2 BPSK	135	69		20.03		20.2
100	PI/2 BPSK	135	138		19.77		20.2
100	PI/2 BPSK	270	0		19.91		
100	QPSK	1	1		19.78		
100	QPSK	1	137		19.74		20.2
100	QPSK	1	271		19.75		
100	QPSK	135	0		19.74		
100	QPSK	135	69		19.82		20.2
100	QPSK	135	138		19.70		
100	QPSK	270	0		19.64		
100	16QAM	1	1		19.67		20.2
100	64QAM	1	1		19.73		20.2
100	256QAM	1	1		19.79		20.2
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	19.75	19.87	19.81	
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	19.79	19.83	19.71	
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	19.79	19.86	19.80	
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	19.73	19.85	19.75	
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	19.74	19.82	19.79	
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	19.70	19.88	19.79	
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	19.74	19.79	19.72	
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	19.75	19.83	19.79	

**WIFI BT OFF TDD FR1 n78 PC3/PC2 Part270 TX1 (DSI 1)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		20.08		20.7
100	PI/2 BPSK	1	137		19.76		
100	PI/2 BPSK	1	271		19.75		
100	PI/2 BPSK	135	0		19.87		20.7
100	PI/2 BPSK	135	69		20.03		20.7
100	PI/2 BPSK	135	138		19.77		20.7
100	PI/2 BPSK	270	0		19.91		
100	QPSK	1	1		19.78		20.7
100	QPSK	1	137		19.74		
100	QPSK	1	271		19.75		
100	QPSK	135	0		19.74		20.7
100	QPSK	135	69		19.82		
100	QPSK	135	138		19.70		
100	QPSK	270	0		19.64		20.7
100	16QAM	1	1		19.67		20.7
100	64QAM	1	1		19.73		20.7
100	256QAM	1	1		19.79		20.7
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	19.75	19.87	19.81	20.7
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	19.79	19.83	19.71	20.7
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	19.79	19.86	19.80	20.7
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	19.73	19.85	19.75	20.7
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	19.74	19.82	19.79	20.7
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	19.70	19.88	19.79	20.7
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	19.74	19.79	19.72	20.7
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	19.75	19.83	19.79	20.7

WIFI BT ON_TDD FR1 n78 PC3/PC2 Part270_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		17.08		18.1
100	PI/2 BPSK	1	137		16.86		
100	PI/2 BPSK	1	271		16.99		
100	PI/2 BPSK	135	0		16.87		18.1
100	PI/2 BPSK	135	69		17.00		18.1
100	PI/2 BPSK	135	138		16.98		18.1
100	PI/2 BPSK	270	0		16.99		
100	QPSK	1	1		16.93		
100	QPSK	1	137		17.06		18.1
100	QPSK	1	271		17.06		
100	QPSK	135	0		16.95		
100	QPSK	135	69		17.06		18.1
100	QPSK	135	138		17.01		
100	QPSK	270	0		17.05		
100	16QAM	1	1		17.00		18.1
100	64QAM	1	1		16.96		18.1
100	256QAM	1	1		17.07		18.1
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	16.90	16.97	16.91	18.1
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	16.89	16.93	16.91	18.1
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	16.89	16.86	16.90	18.1
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	16.93	16.95	16.95	18.1
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	16.94	16.92	16.89	18.1
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	16.90	16.98	16.89	18.1
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	16.94	16.98	16.82	18.1
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	16.95	16.93	16.89	18.1

**WIFI BT OFF TDD FR1 n78 PC3/PC2 Part270 TX1 (DSI 2)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		17.08		18.7
100	PI/2 BPSK	1	137		16.86		
100	PI/2 BPSK	1	271		16.99		
100	PI/2 BPSK	135	0		16.87		18.7
100	PI/2 BPSK	135	69		17.00		18.7
100	PI/2 BPSK	135	138		16.98		18.7
100	PI/2 BPSK	270	0		16.99		
100	QPSK	1	1		16.93		18.7
100	QPSK	1	137		17.06		
100	QPSK	1	271		17.06		
100	QPSK	135	0		16.95		18.7
100	QPSK	135	69		17.06		
100	QPSK	135	138		17.01		
100	QPSK	270	0		17.05		18.7
100	16QAM	1	1		17.00		18.7
100	64QAM	1	1		16.96		18.7
100	256QAM	1	1		17.07		18.7
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	16.90	16.97	16.91	18.7
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	16.89	16.93	16.91	18.7
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	16.89	16.86	16.90	18.7
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	16.93	16.95	16.95	18.7
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	16.94	16.92	16.89	18.7
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	16.90	16.98	16.89	18.7
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	16.94	16.98	16.82	18.7
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	16.95	16.93	16.89	18.7

**WIFI BT ON_TDD FR1 n78 PC3/PC2 Part270_TX1 (DSI 3)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		15.94		17.3
100	PI/2 BPSK	1	137		15.72		
100	PI/2 BPSK	1	271		15.92		
100	PI/2 BPSK	135	0		15.70		17.3
100	PI/2 BPSK	135	69		15.86		17.3
100	PI/2 BPSK	135	138		15.83		17.3
100	PI/2 BPSK	270	0		15.92		
100	QPSK	1	1		15.84		17.3
100	QPSK	1	137		15.93		
100	QPSK	1	271		15.92		
100	QPSK	135	0		15.85		17.3
100	QPSK	135	69		15.90		
100	QPSK	135	138		15.88		
100	QPSK	270	0		15.90		17.3
100	16QAM	1	1		15.83		17.3
100	64QAM	1	1		15.80		17.3
100	256QAM	1	1		15.93		17.3
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	15.91	15.90	15.83	17.3
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	15.92	15.91	15.83	17.3
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	15.89	15.87	15.86	17.3
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	15.91	15.92	15.84	17.3
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	15.86	15.89	15.84	17.3
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	15.84	15.87	15.87	17.3
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	15.93	15.86	15.81	17.3
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	15.92	15.90	15.91	17.3

WIFI BT ON/OFF_TDD FR1 n77 Part270_TX1 (DSI 0/1/3)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	21.52	22.70	22.02	23.0

WIFI BT ON_TDD FR1 n77 Part270_TX1 (DSI 2)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	20.05	20.06	20.04	20.5

WIFI BT OFF_TDD FR1 n77 Part270_TX1 (DSI 2)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	20.05	20.06	20.04	21.0

WIFI BT ON/OFF_TDD FR1 n77/78 Part27Q_TX1 (DSI 0/1/3)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		21.29		23.0

WIFI BT ON_TDD FR1 n77/78 Part27Q_TX1 (DSI 2)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		19.95		20.5

WIFI BT OFF_TDD FR1 n77/78 Part27Q_TX1 (DSI 2)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		19.95		21.0

WIFI BT ON/OFF_TDD FR1 n78 Part270_TX1 (DSI 0/1/3)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		21.52		23.0

WIFI BT ON_TDD FR1 n78 Part270_TX1 (DSI 2)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		19.94		20.5

WIFI BT OFF_TDD FR1 n78 Part270_TX1 (DSI 2)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		19.94		21.0

WIFI BT ON/OFF_TDD FR1 n77 Part270_TX1 (DSI 0)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	23.57	23.69	23.91	25.0

WIFI BT ON/OFF_TDD FR1 n77 Part270_TX1 (DSI 1)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	23.57	23.69	23.91	24.5

WIFI BT ON_TDD FR1 n77 Part270_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	15.99	15.41	14.76	16.0

WIFI BT OFF_TDD FR1 n77 Part270_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	15.99	15.41	14.76	16.7

WIFI BT ON_TDD FR1 n77 Part270_TX1 (DSI 3)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	18.25	18.31	18.11	18.7

WIFI BT ON/OFF_TDD FR1 n77/78 Part27Q_TX1 (DSI 0)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		23.29		25.0

WIFI BT ON/OFF_TDD FR1 n77/78 Part27Q_TX1 (DSI 1)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		23.29		24.5

WIFI BT ON_TDD FR1 n77/78 Part27Q_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		15.45		16.0

WIFI BT OFF_TDD FR1 n77/78 Part27Q_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		15.45		16.7

WIFI BT ON_TDD FR1 n77/78 Part27Q_TX1 (DSI 3)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		18.60		18.7

WIFI BT ON/OFF_TDD FR1 n78 Part27O_TX1 (DSI 0)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		23.57		25.0

WIFI BT ON/OFF_TDD FR1 n78 Part27O_TX1 (DSI 1)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		23.57		24.5

WIFI BT ON_TDD FR1 n78 Part27O_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		15.43		16.0

WIFI BT OFF_TDD FR1 n78 Part27O_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		15.43		16.7

WIFI BT ON_TDD FR1 n78 Part27O_TX1 (DSI 3)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		18.65		18.7



Non-DBS

<WLAN 2.4GHz>

2.4GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	20.60	21.00	99.70	20.70	21.00	99.70	20.40	21.00	20.30	21.00	23.36	24.00	99.90
		6	2437	20.70	21.00		20.70	21.00		20.20	21.00	20.20	21.00	23.21	24.00	
		11	2462	20.70	21.00		20.60	21.00		20.30	21.00	20.20	21.00	23.26	24.00	
	802.11g 6Mbps	1	2412	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		6	2437		19.50			19.50			19.50		19.50		22.50	
		11	2462		17.00			17.00			17.00		17.00		20.00	
	802.11n-HT20 MCS0	1	2412		18.00			18.00			18.00		18.00		21.00	
		6	2437		18.50			18.50			18.50		18.50		21.50	
		11	2462		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	3	2422		18.50			18.50			18.50		18.50		21.50	
		6	2437		18.00			18.00			18.00		18.00		21.00	
		9	2452		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT20 MCS0	1	2412		18.00			18.00			18.00		18.00		21.00	
		6	2437		18.50			18.50			18.50		18.50		21.50	
		11	2462		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	3	2422		18.50			18.50			18.50		18.50		21.50	
		6	2437		18.00			18.00			18.00		18.00		21.00	
		9	2452		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE20 MCS0	1	2412		18.00			18.00			18.00		18.00		21.00	
		6	2437		19.00			19.00			19.00		19.00		22.00	
		11	2462		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE40 MCS0	3	2422		18.50			18.50			18.50		18.50		21.50	
		6	2437		18.00			18.00			18.00		18.00		21.00	
		9	2452		18.00			18.00			18.00		18.00		21.00	



<WLAN 5GHz>

5.2GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		40	5200		16.50			16.50			16.50		16.50		19.50	
		44	5220		16.50			16.50			16.50		16.50		19.50	
		48	5240		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	36	5180		15.00			15.00			15.00		15.00		18.00	
		40	5200		16.50			16.50			16.50		16.50		19.50	
		44	5220		16.50			16.50			16.50		16.50		19.50	
		48	5240		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	38	5190		15.00			15.00			14.40	15.00	13.80	15.00	17.12	18.00
		46	5230		16.50			16.50			16.10	16.50	15.70	16.50	18.91	19.50
	802.11ac-VHT20 MCS0	36	5180		15.00			15.00		Not Required	Not Required	15.00	Not Required	Not Required	18.00	Not Required
		40	5200		16.50			16.50				16.50			19.50	
		44	5220		16.50			16.50				16.50			19.50	
		48	5240		16.50			16.50				16.50			19.50	
	802.11ac-VHT40 MCS0	38	5190		15.00			15.00				15.00			18.00	
		46	5230		16.50			16.50				16.50			19.50	
	802.11ac-VHT80 MCS0	42	5210		14.00			14.00			Not Required	Not Required	14.00	Not Required	17.00	Not Required
	802.11ax-HE20 MCS0	36	5180		15.00			15.00					15.00		18.00	
		40	5200		16.50			16.50					16.50		19.50	
		44	5220		16.50			16.50					16.50		19.50	
		48	5240		16.50			16.50					16.50		19.50	
	802.11ax-HE40 MCS0	38	5190		15.00			15.00					15.00		18.00	
		46	5230		16.50			16.50					16.50		19.50	
	802.11ax-HE80 MCS0	42	5210		14.00			14.00					14.00		17.00	



5.3GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		56	5280		16.50			16.50			16.50		16.50		19.50	
		60	5300		16.50			16.50			16.50		16.50		19.50	
		64	5320		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT20 MCS0	52	5260		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		56	5280		16.50			16.50			16.50		16.50		19.50	
		60	5300		16.50			16.50			16.50		16.50		19.50	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11n-HT40 MCS0	54	5270		16.50			16.50		16.20	16.50	15.60	16.50	18.92	19.50	99.70
		62	5310		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT20 MCS0	52	5260		16.50			16.50		Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		56	5280		16.50			16.50			16.50		16.50		19.50	
		60	5300		16.50			16.50			16.50		16.50		19.50	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11ac-VHT40 MCS0	54	5270		16.50			16.50			16.50		16.50		19.50	
		62	5310		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT80 MCS0	58	5290		13.50			13.50			13.50		13.50		16.50	
	802.11ac-VHT160 MCS0	50	5250		13			13			13		13		16.00	
	802.11ax-HE20 MCS0	52	5260		16.50			16.50			16.50		16.50		19.50	
		56	5280		16.50			16.50			16.50		16.50		19.50	
		60	5300		16.50			16.50			16.50		16.50		19.50	
		64	5320		16.00			16.00			16.00		16.00		19.00	
	802.11ax-HE40 MCS0	54	5270		16.50			16.50			16.50		16.50		19.50	
		62	5310		16.50			16.50			16.50		16.50		19.50	
	802.11ax-HE80 MCS0	58	5290		13.50			13.50			13.50		13.50		16.50	
	802.11ax-HE160 MCS0	50	5250		13			13			13		13		16.00	



5.5GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8							
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %					
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required					
		116	5580								16.50		19.50								
		124	5620								16.50		19.50								
		132	5660								16.50		19.50								
		144	5720								16.50		19.50								
	802.11n-HT20 MCS0	100	5500							15.00	15.00	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required			
		116	5580							16.00	16.00		19.00								
		124	5620							16.00	16.00		19.00								
		132	5660							16.00	16.00		19.00								
		144	5720							16.00	16.00		19.00								
	802.11n-HT40 MCS0	102	5510							14.50	14.50	14.00	14.50	13.60	14.50	16.81	17.50	99.70			
		110	5550							16.50	16.50	16.20	16.50	15.80	16.50	19.01	19.50				
		126	5630							16.50	16.50	16.10	16.50	15.90	16.50	19.01	19.50				
		134	5670							14.50	14.50	14.30	14.50	13.90	14.50	17.11	17.50				
		142	5710							16.50	16.50	15.80	16.50	15.80	16.50	18.81	19.50				
	802.11ac-VHT20 MCS0	100	5500							15.00	15.00	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required			
		116	5580							16.00	16.00		16.00		19.00						
		124	5620							16.00	16.00		16.00		19.00						
		132	5660							16.00	16.00		16.00		19.00						
		144	5720							16.00	16.00		16.00		19.00						
	802.11ac-VHT40 MCS0	102	5510							14.50	14.50		14.50		14.50		17.50		Not Required	19.00	Not Required
		110	5550							16.00	16.00		16.00		16.00		19.00				
		126	5630							16.00	16.00		16.00		16.00		19.00				
		134	5670							14.50	14.50		14.50		14.50		17.50				
		142	5710							16.00	16.00		16.00		16.00		19.00				
	802.11ac-VHT80 MCS0	106	5530							14.00	14.00		14.00		14.00		17.00		Not Required	18.00	Not Required
		122	5610							14.50	14.50		14.50		14.50		17.50				
		138	5690							15.00	15.00		15.00		15.00		18.00				
	802.11ac-VHT160 MCS0	114	5570							13.50	13.50		13.50		13.50		16.50		Not Required	17.50	Not Required
	802.11ax-HE20 MCS0	100	5500							14.50	14.50		14.50		14.50		19.00				
		116	5580							16.00	16.00		16.00		16.00		19.00				
		124	5620							16.00	16.00		16.00		16.00		19.00				
		132	5660							16.00	16.00		16.00		16.00		19.00				
	802.11ax-HE40 MCS0	144	5720							16.00	16.00		16.00		16.00		19.00				
		102	5510							14.50	14.50		14.50		14.50		17.50				
		110	5550							16.00	16.00		16.00		16.00		19.00				
		126	5630							16.00	16.00		16.00		16.00		19.00				
	802.11ax-HE80 MCS0	134	5670							14.50	14.50		14.50		14.50		17.50				
		142	5710							16.00	16.00		16.00		16.00		19.00				
		106	5530							14.00	14.00		14.00		14.00		17.00				
		122	5610							14.50	14.50		14.50		14.50		17.50				
	802.11ax-HE160 MCS0	138	5690							15.50	15.50		15.50		15.50		18.50				
		114	5570							13.50	13.50		13.50		13.50		16.50				



5.8GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.30	17.50	16.60	17.50	19.97	20.50	99.20
		157	5785							17.30	17.50	16.70	17.50	20.02	20.50	
		165	5825							17.40	17.50	16.60	17.50	20.03	20.50	
	802.11n-HT20 MCS0	149	5745							Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		157	5785								17.50		17.50		20.50	
		165	5825								17.50		17.50		20.50	
	802.11n-HT40 MCS0	151	5755								16.50		16.50		19.50	
		159	5795								16.50		16.50		19.50	
		149	5745								17.00		17.00		20.00	
	802.11ac-VHT20 MCS0	157	5785								17.50		17.50		20.50	
		165	5825								17.50		17.50		20.50	
		151	5755								16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	159	5795								16.50		16.50		19.50	
		149	5745								17.00		17.00		20.00	
		157	5785								17.50		17.50		20.50	
	802.11ac-VHT80 MCS0	165	5825								17.50		17.50		20.50	
		151	5755								16.50		16.50		19.50	
		159	5795								16.50		16.50		19.50	
	802.11ax-HE20 MCS0	155	5775								15.00		15.00		18.00	
		149	5745								17.50		17.50		20.50	
		157	5785								17.50		17.50		20.50	
	802.11ax-HE40 MCS0	165	5825								17.50		17.50		20.50	
		151	5755								16.50		16.50		19.50	
		159	5795								16.50		16.50		19.50	
	802.11ax-HE80 MCS0	155	5775								15.00		15.00		18.00	



<WLAN 6GHz>

WiFi 6E				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8			
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	
		57	6235														13.50
		113	6515														7.50
		173	6815														14.00
		233	7115														9.00
	802.11n-HT20 MCS0	1	5955														13.50
		57	6235														13.50
		113	6515														7.50
		173	6815														14.00
		233	7115														9.00
	802.11n-HT40 MCS0	3	5965														13.50
		59	6245														13.50
		107	6485														10.50
		171	6805														14.00
		227	7085														11.50
	802.11ac-VHT20 MCS0	1	5955														13.50
		57	6235														13.50
		113	6515														7.50
		173	6815														14.00
		233	7115														9.00
	802.11ac-VHT40 MCS0	3	5965														13.50
		59	6245														13.50
		107	6485														10.50
		171	6805														14.00
		227	7085														11.50
	802.11ac-VHT80 MCS0	7	5985														13.50
		71	6305														13.50
		119	6545														14.00
		167	6785														14.00
		215	7025														14.00
	802.11ac-VHT160 MCS0	15	6025														13.50
		47	6185														13.50
		111	6505														14.50
		175	6825														14.50
		207	6985														14.00
	802.11ax-HE20 MCS0	1	5955														13.50
		57	6235														13.50
		113	6515														7.50
		173	6815														14.00
		233	7115														9.00
	802.11ax-HE40 MCS0	3	5965														13.50
		59	6245														13.50
		107	6485														10.50
		171	6805														14.00
		227	7085														11.50
	802.11ax-HE80 MCS0	7	5985														13.50
		71	6305														13.50
		119	6545														14.00
		167	6785														14.00
		215	7025														14.00
	802.11ax-HE160 MCS0	15	6025														13.50
		47	6185														13.50
		111	6505														14.50
		175	6825														14.50



FCC SAR TEST REPORT

Report No. :FA271545A

		207	6985		14.00			14.00			14.00		14.00		17.00	
--	--	-----	------	--	-------	--	--	-------	--	--	-------	--	-------	--	-------	--



DBS

<WLAN 2.4GHz>

2.4GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	19.20	20.00	99.70	19.20	20.00	99.70	19.10	20.00	18.80	20.00	21.96	23.00	99.90
		6	2437	19.30	20.00		19.20	20.00		18.80	20.00	18.80	20.00	21.81	23.00	
		11	2462	19.10	20.00		19.00	20.00		18.90	20.00	18.70	20.00	21.81	23.00	
	802.11g 6Mbps	1	2412	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	21.00	Not Required
		6	2437		19.50			19.50			19.50		19.50		22.50	
		11	2462		17.00			17.00			17.00		17.00		20.00	
	802.11n-HT20 MCS0	1	2412		18.00			18.00			18.00		18.00		21.00	
		6	2437		18.50			18.50			18.50		18.50		21.50	
		11	2462		16.50			16.50			16.50		16.50		19.50	
	802.11n-HT40 MCS0	3	2422		18.50			18.50			18.50		18.50		21.50	
		6	2437		18.00			18.00			18.00		18.00		21.00	
		9	2452		18.00			18.00			18.00		18.00		21.00	
	802.11ac-VHT20 MCS0	1	2412		18.00			18.00			18.00		18.00		21.00	
		6	2437		18.50			18.50			18.50		18.50		21.50	
		11	2462		16.50			16.50			16.50		16.50		19.50	
	802.11ac-VHT40 MCS0	3	2422		18.50			18.50			18.50		18.50		21.50	
		6	2437		18.00			18.00			18.00		18.00		21.00	
		9	2452		18.00			18.00			18.00		18.00		21.00	
	802.11ax-HE20 MCS0	1	2412		18.00			18.00			18.00		18.00		21.00	
		6	2437		19.00			19.00			19.00		19.00		22.00	
		11	2462		16.50			16.50			16.50		16.50		19.50	
802.11ax-HE40 MCS0	3	2422	18.50		18.50			18.50			18.50		21.50			
	6	2437	18.00		18.00			18.00			18.00		21.00			
	9	2452	18.00		18.00			18.00			18.00		21.00			



<WLAN 5GHz>

5.2GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8																
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %														
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required														
		40	5200														15.00	15.00	18.00											
		44	5220														15.00	15.00	15.00	18.00										
		48	5240														15.00	15.00	15.00	18.00										
	802.11n-HT20 MCS0	36	5180								15.00		15.00		15.00		18.00													
		40	5200								15.00		15.00		15.00		18.00													
		44	5220								15.00		15.00		15.00		18.00													
		48	5240								15.00		15.00		15.00		18.00													
	802.11n-HT40 MCS0	38	5190								15.00		15.00		14.40		15.00	13.90	15.00	17.17	18.00									
		46	5230								15.00		15.00		14.50		15.00	14.00	15.00	17.27	18.00	99.70								
	802.11ac-VHT20 MCS0	36	5180							15.00	15.00	Not Required	15.00	Not Required	15.00	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required								
		40	5200							15.00	15.00												15.00	18.00						
		44	5220							15.00	15.00												15.00	18.00						
		48	5240							15.00	15.00												15.00	18.00						
	802.11ac-VHT40 MCS0	38	5190							14.50	14.50		14.50		17.50															
		46	5230							15.00	15.00		15.00		18.00															
	802.11ac-VHT80 MCS0	42	5210							14.00	14.00		14.00		17.00															
	802.11ax-HE20 MCS0	36	5180							15.00	15.00		Not Required		15.00		Not Required		15.00		Not Required		15.00	Not Required	15.00	Not Required	18.00	Not Required		
		40	5200							15.00	15.00																		15.00	18.00
		44	5220							15.00	15.00																		15.00	18.00
		48	5240							15.00	15.00																		15.00	18.00
	802.11ax-HE40 MCS0	38	5190							15.00	15.00				15.00				18.00											
		46	5230							15.00	15.00				15.00				18.00											
	802.11ax-HE80 MCS0	42	5210							14.00	14.00				14.00				17.50											



5.3GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		56	5280													
		60	5300													
		64	5320													
	802.11n-HT20 MCS0	52	5260								15.00	Not Required	15.00	Not Required	18.00	Not Required
		56	5280													
		60	5300													
		64	5320													
	802.11n-HT40 MCS0	54	5270							14.30	15.00	13.80	15.00	17.07	18.00	99.70
		62	5310													
		52	5260							Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	802.11ac-VHT20 MCS0	56	5280													
		60	5300													
		64	5320													
	802.11ac-VHT40 MCS0	54	5270								15.00	Not Required	15.00	Not Required	18.00	Not Required
		62	5310													
	802.11ac-VHT80 MCS0	58	5290								13.50	Not Required	13.50	16.50	16.50	16.50
		50	5250													
	802.11ax-HE20 MCS0	52	5260							Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		56	5280													
		60	5300													
		64	5320													
	802.11ax-HE40 MCS0	54	5270								15.00	Not Required	15.00	Not Required	18.00	Not Required
		62	5310													
	802.11ax-HE80 MCS0	58	5290								13.50	Not Required	13.50	16.50	16.50	16.50
	802.11ax-HE160 MCS0	50	5250								13	Not Required	13	16	16	16



5.5GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.5GHz WLAN	802.11a 6Mbps	100	5500	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	16.50	Not Required
		116	5580													
		124	5620													
		132	5660													
		144	5720													
	802.11n-HT20 MCS0	100	5500													
		116	5580													
		124	5620													
		132	5660													
		144	5720													
	802.11n-HT40 MCS0	102	5510													
		110	5550													
		126	5630													
		134	5670													
		142	5710													
	802.11ac-VHT20 MCS0	100	5500													
		116	5580													
		124	5620													
		132	5660													
		144	5720													
	802.11ac-VHT40 MCS0	102	5510													
		110	5550													
		126	5630													
		134	5670													
		142	5710													
	802.11ac-VHT80 MCS0	106	5530													
		122	5610													
		138	5690													
	802.11ac-VHT160 MCS0	114	5570													
	802.11ax-HE20 MCS0	100	5500													
		116	5580													
		124	5620													
		132	5660													
	802.11ax-HE40 MCS0	102	5510													
		110	5550													
		126	5630													
		134	5670													
	802.11ax-HE80 MCS0	106	5530													
		122	5610													
		138	5690													
	802.11ax-HE160 MCS0	114	5570													



5.8GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.8GHz WLAN	802.11a 6Mbps	149	5745	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		157	5785		15.50			15.50			15.50		18.50			
		165	5825		15.50			15.50			15.50		18.50			
	802.11n-HT20 MCS0	149	5745		15.50			15.50			15.50		18.50			
		157	5785		15.50			15.50			15.50		18.50			
		165	5825		15.50			15.50			15.50		18.50			
	802.11n-HT40 MCS0	151	5755		15.50			15.50		14.80	15.50	14.10	15.50	17.47	18.50	99.70
		159	5795		15.50			15.50		14.80	15.50	14.00	15.50	17.43	18.50	
	802.11ac-VHT20 MCS0	149	5745		15.50			15.50		Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		157	5785		15.50			15.50			15.50		18.50			
		165	5825		15.50			15.50			15.50		18.50			
	802.11ac-VHT40 MCS0	151	5755		15.50			15.50			15.50		18.50			
		159	5795		15.50			15.50			15.50		18.50			
	802.11ac-VHT80 MCS0	155	5775		15.00			15.00			15.00		18.00			
	802.11ax-HE20 MCS0	149	5745		15.50			15.50			15.50		18.50			
		157	5785		15.50			15.50			15.50		18.50			
		165	5825		15.50			15.50			15.50		18.50			
	802.11ax-HE40 MCS0	151	5755		15.50			15.50			15.50		18.50			
		159	5795		15.50			15.50			15.50		18.50			
	802.11ax-HE80 MCS0	155	5775		15.00			15.00			15.00		18.00			



<WLAN 6GHz>

WiFi 6E				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8			
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	Not Required	13.50	Not Required	Not Required	16.50	Not Required	
		57	6235		13.50			13.50				13.50			13.50		16.50
		113	6515		7.50			7.50				7.50			7.50		10.50
		173	6815		14.00			14.00				14.00			14.00		17.00
		233	7115		9.00			9.00				9.00			9.00		12.00
	802.11n-HT20 MCS0	1	5955		13.50			13.50				13.50			13.50		16.50
		57	6235		13.50			13.50				13.50			13.50		16.50
		113	6515		7.50			7.50				7.50			7.50		10.50
		173	6815		14.00			14.00				14.00			14.00		17.00
		233	7115		9.00			9.00				9.00			9.00		12.00
	802.11n-HT40 MCS0	3	5965		13.50			13.50				13.50			13.50		16.50
		59	6245		13.50			13.50				13.50			13.50		16.50
		107	6485		10.50			10.50				10.50			10.50		13.50
		171	6805		14.00			14.00				14.00			14.00		17.00
		227	7085		11.50			11.50				11.50			11.50		14.50
	802.11ac-VHT20 MCS0	1	5955		13.50			13.50				13.50			13.50		16.50
		57	6235		13.50			13.50				13.50			13.50		16.50
		113	6515		7.50			7.50				7.50			7.50		10.50
		173	6815		14.00			14.00				14.00			14.00		17.00
		233	7115		9.00			9.00				9.00			9.00		12.00
	802.11ac-VHT40 MCS0	3	5965		13.50			13.50				13.50			13.50		16.50
		59	6245		13.50			13.50				13.50			13.50		16.50
		107	6485		10.50			10.50				10.50			10.50		13.50
		171	6805		14.00			14.00				14.00			14.00		17.00
		227	7085		11.50			11.50				11.50			11.50		14.50
	802.11ac-VHT80 MCS0	7	5985		13.50			13.50				13.50			13.50		16.50
		71	6305		13.50			13.50				13.50			13.50		16.50
		119	6545		14.00			14.00				14.00			14.00		17.00
		167	6785		14.00			14.00				14.00			14.00		17.00
		215	7025		14.00			14.00				14.00			14.00		17.00
	802.11ac-VHT160 MCS0	15	6025		13.50			13.50			13.20	13.50	13.30	13.50	16.26	16.50	
		47	6185		13.50			13.50			13.30	13.50	13.30	13.50	16.31	16.50	
		111	6505		14.50			14.50			14.00	14.50	14.10	14.50	17.06	17.50	
		175	6825		14.50			14.50			13.90	14.50	13.80	14.50	16.86	17.50	
		207	6985		14.00			14.00			14.00	14.00	13.80	14.00	16.91	17.00	
	802.11ax-HE20 MCS0	1	5955		13.50			13.50			Not Required	13.50	Not Required	13.50	Not Required	16.50	Not Required
		57	6235		13.50			13.50				13.50		13.50		16.50	
		113	6515		7.50			7.50				7.50		7.50		10.50	
		173	6815		14.00			14.00				14.00		14.00		17.00	
		233	7115		9.00			9.00				9.00		9.00		12.00	
	802.11ax-HE40 MCS0	3	5965		13.50			13.50				13.50		13.50		16.50	
		59	6245		13.50			13.50				13.50		13.50		16.50	
		107	6485		10.50			10.50				10.50		10.50		13.50	
		171	6805		14.00			14.00				14.00		14.00		17.00	
		227	7085		11.50			11.50				11.50		11.50		14.50	
	802.11ax-HE80 MCS0	7	5985		13.50			13.50				13.50		13.50		16.50	
		71	6305		13.50			13.50				13.50		13.50		16.50	
		119	6545		14.00			14.00				14.00		14.00		17.00	
		167	6785		14.00			14.00				14.00		14.00		17.00	
		215	7025		14.00			14.00				14.00		14.00		17.00	
	802.11ax-HE160 MCS0	15	6025		13.50			13.50				13.50		13.50		16.50	
		47	6185		13.50			13.50				13.50		13.50		16.50	
		111	6505		14.50			14.50				14.50		14.50		17.50	
		175	6825		14.50			14.50				14.50		14.50		17.50	



FCC SAR TEST REPORT

Report No. :FA271545A

		207	6985		14.00			14.00			14.00		14.00		17.00	
--	--	-----	------	--	-------	--	--	-------	--	--	-------	--	-------	--	-------	--

<Bluetooth>

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	4.49	2.17	2.28
	CH 39	2441	4.25	2.73	2.61
	CH 78	2480	3.51	1.36	1.44
Tune-up Limit			5	3	3

Mode	Channel	Frequency (MHz)	Average power (dBm)	
			1Mbps	2Mbps
LE	CH 00	2402	No Required	No Required
	CH 19	2440		
	CH 39	2480		
Tune-up Limit			5	5

BT Duty cycle Ant 9
