



REPORT No.: SZ26040328Y06

TEST REPORT

APPLICANT : BLU Products, Inc.

PRODUCT NAME : Tablet

MODEL NAME : T500B

BRAND NAME : BLU

FCC ID : YHLBLUT500B

STANDARD(S) : 47 CFR Part 2
47 CFR Part 22
47 CFR Part 24
47 CFR Part 27

RECEIPT DATE : 2026-04-27

TEST DATE : 2026-05-12 to 2026-06-15

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Change History		
Version	Date	Reason for change
1.0	2026-06-24	First edition

Note: the latest revision of the report supersedes all previous versions.



1. Technical Information

Note: Provide by applicant.

1.1. Applicant and Manufacturer Information

Applicant:	BLU Products, Inc.
Applicant Address:	8600 NW 36th Street Suite 300 Miami, FL 33166,USA
Manufacturer:	BLU Products, Inc.
Manufacturer Address:	8600 NW 36th Street Suite 300 Miami, FL 33166,USA

1.2. Equipment Under Test (EUT) Description

Product Name:	Tablet	
Sample No.:	8#	
Hardware Version:	1.0	
Software Version:	BLU_T500B_V16.0.01.06.01.07_FSec	
IMEI:	N/A	
Modulation Type:	DFT-s-OFDM	PI/2 BPSK, QPSK, 16QAM, 64QAM, 256QAM
	CP-OFDM	QPSK, 16QAM, 64QAM, 256QAM
SA Band:	n2, n5, n30, n66, n71, n77	
Power Class:	PC2:	n77
	PC3:	n2, n5, n30, n66, n71, n77
EN-DC Band:	n2	DC_2A_n2, DC_5A_n2, DC_12A_n2, DC_14A_n2, DC_66A_n2
	n5	DC_2A_n5, DC_30A_n5, DC_66A_n5
	n66	DC_2A_n66, DC_12A_n66, DC_14A_n66, DC_30A_n66, DC_66A_n66
	n77	DC_2A_n77, DC_5A_n77, DC_12A_n77, DC_14A_n77, DC_30A_n77, DC_66A_n77
Frequency Range:	n2	Tx: 1850MHz-1910MHz
		Rx: 1930MHz-1990MHz
	n5	Tx: 824MHz-849MHz
		Rx: 869MHz-894MHz
	n30	Tx: 2305MHz-2315MHz
		Rx: 2350MHz-2360MHz
	n66	Tx: 1710MHz-1780MHz

		Rx: 2110MHz-2200MHz
	n71	Tx: 663MHz-698MHz
		Rx: 617MHz-652MHz
	n77 :	Tx: 3450MHz-3550MHz
	(enabling	Rx: 3450MHz-3550MHz
	bands)	Tx: 3700MHz-3980MHz
		Rx: 3700MHz-3980MHz
Channel Bandwidth	n2	5MHz, 10MHz, 15MHz, 20MHz, 25MHz, 30MHz, 40MHz
	n5	5MHz, 10MHz, 15MHz, 20MHz
	n30	5MHz, 10MHz
	n66	5 MHz, 10MHz, 15MHz, 20MHz, 25MHz, 30MHz, 40MHz
	n71	5MHz, 10MHz, 15MHz, 20MHz
	n77	10MHz, 15MHz, 20MHz, 30MHz, 40MHz, 50MHz, 60MHz, 70MHz, 80MHz, 100MHz
Antenna Type:	PIFA Antenna	
Antenna Gain:	n2	-1.60dBi
	n5	-2.40dBi
	n7	1.46dBi
	n30	-3.00dBi
	n66	-1.70dBi
	n71	-0.50dBi
	n77	-1.30dBi

Note 1: The EUT description presented in the report is provided by applicant and/or manufacturer, and the test laboratory is not responsible for the accuracy of the information. For a more detailed description, please refer to Specification or User's Manual supplied by the applicant and/or manufacturer for more detailed information.

Note 2: n77 support both power class 2 and class 3. For Conducted Output Power we recorded the test result of two power classes separately, and for other test items we only recorded the worst test result (Class 2) in this report.

Note 3: In the same NR frequency band, The measured power in SA mode is higher than that in NSA mode, SA mode is selected to test all test cases.

1.3. Maximum ERP/EIRP and Emission Designator

EIRP (dBm8) = Conducted Output Power (dBm) + Antenna Gain (dBi)

ERP (dBm) = EIPR (dBm) - 2.15

Note: All bandwidth and modulation methods were considered and evaluated separately based on complete testing for each frequency band; here, only the worst-case scenarios are listed.

n2							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
5	PI/2 BPSK	/	/	/	/	4.4743	4M47G7D
	QPSK	24.1	22.50	0.178	0.173	4.5004	4M50G7D
	16QAM	/	/	/	/	4.4748	4M47W7D
	64QAM	/	/	/	/	4.4997	4M50W7D
	256QAM	/	/	/	/	4.479	4M48W7D
	CP-QPSK	/	/	/	/	4.4823	4M48G7D
10	PI/2 BPSK	/	/	/	/	8.9372	8M94G7D
	QPSK	24.16	22.56	0.180	0.170	8.9379	8M94G7D
	16QAM	/	/	/	/	8.9345	8M93W7D
	64QAM	/	/	/	/	8.9466	8M95W7D
	256QAM	/	/	/	/	8.9221	8M92W7D
	CP-QPSK	/	/	/	/	9.2824	9M28G7D
15	PI/2 BPSK	/	/	/	/	13.418	13M4G7D
	QPSK	24.17	22.57	0.181	0.172	13.441	13M4G7D
	16QAM	/	/	/	/	13.41	13M4W7D
	64QAM	/	/	/	/	13.419	13M4W7D
	256QAM	/	/	/	/	13.421	13M4W7D
	CP-QPSK	/	/	/	/	14.095	14M1G7D
20	PI/2 BPSK	/	/	/	/	17.876	17M9G7D
	QPSK	24.22	22.62	0.183	0.172	17.882	17M9G7D



	16QAM	/	/	/	/	17.882	17M9W7D
	64QAM	/	/	/	/	17.889	17M9W7D
	256QAM	/	/	/	/	17.892	17M9W7D
	CP-QPSK	/	/	/	/	18.93	18M9G7D
25	PI/2 BPSK	/	/	/	/	22.866	22M9G7D
	QPSK	24.2	22.60	0.182	0.174	22.857	22M9G7D
	16QAM	/	/	/	/	22.878	22M9W7D
	64QAM	/	/	/	/	22.87	22M9W7D
	256QAM	/	/	/	/	22.86	22M9W7D
	CP-QPSK	/	/	/	/	23.763	23M8G7D
30	PI/2 BPSK	/	/	/	/	28.579	28M6G7D
	QPSK	24.21	22.61	0.182	0.177	28.594	28M6G7D
	16QAM	/	/	/	/	28.593	28M6W7D
	64QAM	/	/	/	/	28.662	28M7W7D
	256QAM	/	/	/	/	28.56	28M6W7D
	CP-QPSK	/	/	/	/	28.596	28M6G7D
40	PI/2	24.32	22.72	0.187	0.156	38.456	38M5G7D
	QPSK	24.36	22.76	0.189	0.144	38.553	38M6G7D
	16QAM	23.39	21.79	0.151	0.149	38.48	38M5W7D
	64QAM	21.95	20.35	0.108	0.105	38.476	38M5W7D
	256QAM	19.86	18.26	0.067	0.066	38.488	38M5W7D
	CP-QPSK	22.7	21.10	0.129	0.128	38.506	38M5G7D



n5							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
5	PI/2 BPSK	/	/	/	/	4.479	4M48G7D
	QPSK	24.27	19.72	0.094	0.091	4.4824	4M48G7D
	16QAM	/	/	/	/	4.4864	4M49W7D
	64QAM	/	/	/	/	4.4933	4M49W7D
	256QAM	/	/	/	/	4.4773	4M48W7D
	CP-QPSK	/	/	/	/	4.4949	4M49G7D
10	PI/2 BPSK	/	/	/	/	8.9538	8M95G7D
	QPSK	24.28	19.73	0.094	0.093	8.9465	8M95G7D
	16QAM	/	/	/	/	8.9458	8M95W7D
	64QAM	/	/	/	/	8.9544	8M95W7D
	256QAM	/	/	/	/	8.9421	8M94W7D
	CP-QPSK	/	/	/	/	9.2926	9M29G7D
15	PI/2 BPSK	/	/	/	/	13.453	13M5G7D
	QPSK	24.29	19.74	0.094	0.091	13.478	13M5G7D
	16QAM	/	/	/	/	13.476	13M5W7D
	64QAM	/	/	/	/	13.475	13M5W7D
	256QAM	/	/	/	/	13.468	13M5W7D
	CP-QPSK	/	/	/	/	14.128	14M1G7D
20	PI/2	24.36	19.81	0.096	0.085	17.934	17M9G7D
	QPSK	24.38	19.83	0.096	0.077	17.927	17M9G7D
	16QAM	23.6	19.05	0.080	0.080	17.928	17M9W7D
	64QAM	22.23	17.68	0.059	0.057	17.946	18M0W7D
	256QAM	20.15	15.60	0.036	0.036	17.915	17M9W7D
	CP-QPSK	22.78	18.23	0.067	0.065	18.956	19M0G7D



n30							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
5	PI/2 BPSK	/	/	/	/	4.4731	4M47G7D
	QPSK	23.89	20.89	0.123	0.120	4.4846	4M48G7D
	16QAM	/	/	/	/	4.4779	4M48W7D
	64QAM	/	/	/	/	4.4885	4M49W7D
	256QAM	/	/	/	/	4.4861	4M49W7D
	CP-QPSK	/	/	/	/	4.4865	4M49G7D
10	PI/2	23.87	20.87	0.122	0.108	8.9435	8M94G7D
	QPSK	23.89	20.89	0.123	0.096	8.9332	8M93G7D
	16QAM	23.01	20.01	0.100	0.100	8.9435	8M94W7D
	64QAM	21.45	18.45	0.070	0.070	8.9599	8M96W7D
	256QAM	19.56	16.56	0.045	0.045	8.9321	8M93W7D
	CP-QPSK	22.37	19.37	0.086	0.086	9.2673	9M27G7D



n66							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
5	PI/2 BPSK	/	/	/	/	4.4889	4M49G7D
	QPSK	24.27	22.57	0.181	0.176	4.5244	4M52G7D
	16QAM	/	/	/	/	4.5112	4M51W7D
	64QAM	/	/	/	/	4.5062	4M51W7D
	256QAM	/	/	/	/	4.5064	4M51W7D
	CP-QPSK	/	/	/	/	4.5177	4M52G7D
10	PI/2 BPSK	/	/	/	/	9.0315	9M03G7D
	QPSK	24.27	22.57	0.181	0.177	9.0181	9M02G7D
	16QAM	/	/	/	/	9.0349	9M03W7D
	64QAM	/	/	/	/	9.0347	9M03W7D
	256QAM	/	/	/	/	9.0497	9M05W7D
	CP-QPSK	/	/	/	/	9.3997	9M40G7D
15	PI/2 BPSK	/	/	/	/	13.596	13M6G7D
	QPSK	24.29	22.59	0.182	0.173	13.579	13M6G7D
	16QAM	/	/	/	/	13.594	13M6W7D
	64QAM	/	/	/	/	13.613	13M6W7D
	256QAM	/	/	/	/	13.545	13M6W7D
	CP-QPSK	/	/	/	/	14.268	14M3G7D
20	PI/2 BPSK	/	/	/	/	18.129	18M1G7D
	QPSK	24.29	22.59	0.182	0.173	18.114	18M1G7D
	16QAM	/	/	/	/	18.135	18M1W7D
	64QAM	/	/	/	/	18.157	18M2W7D
	256QAM	/	/	/	/	18.084	18M1W7D
	CP-QPSK	/	/	/	/	19.188	19M2G7D
25	PI/2 BPSK	/	/	/	/	23.077	23M1G7D



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	QPSK	24.28	22.58	0.181	0.175	23.095	23M1G7D
	16QAM	/	/	/	/	23.077	23M1W7D
	64QAM	/	/	/	/	23.117	23M1W7D
	256QAM	/	/	/	/	23.05	23M1W7D
	CP-QPSK	/	/	/	/	23.949	24M0G7D
30	PI/2 BPSK	/	/	/	/	29.009	29M0G7D
	QPSK	24.26	22.56	0.180	0.177	29.05	29M1G7D
	16QAM	/	/	/	/	28.91	28M9W7D
	64QAM	/	/	/	/	28.99	29M0W7D
	256QAM	/	/	/	/	29.028	29M0W7D
	CP-QPSK	/	/	/	/	28.969	29M0G7D
40	PI/2	24.4	22.70	0.186	0.160	39.133	39M1G7D
	QPSK	24.47	22.77	0.189	0.146	39.187	39M2G7D
	16QAM	23.52	21.82	0.152	0.150	39.154	39M2W7D
	64QAM	22.14	20.44	0.111	0.105	39.192	39M2W7D
	256QAM	20.02	18.32	0.068	0.067	39.09	39M1W7D
	CP-QPSK	22.79	21.09	0.129	0.124	39.098	39M1G7D



n71							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
5	PI/2 BPSK	/	/	/	/	4.4697	4M47G7D
	QPSK	24.48	21.83	0.152	0.145	4.4921	4M49G7D
	16QAM	/	/	/	/	4.4773	4M48W7D
	64QAM	/	/	/	/	4.4887	4M49W7D
	256QAM	/	/	/	/	4.4647	4M46W7D
	CP-QPSK	/	/	/	/	4.4797	4M48G7D
10	PI/2 BPSK	/	/	/	/	8.9543	8M95G7D
	QPSK	24.49	21.84	0.153	0.146	8.9422	8M94G7D
	16QAM	/	/	/	/	8.9351	8M94W7D
	64QAM	/	/	/	/	8.9766	8M98W7D
	256QAM	/	/	/	/	8.9493	8M95W7D
	CP-QPSK	/	/	/	/	9.2892	9M29G7D
15	PI/2 BPSK	/	/	/	/	13.452	13M5G7D
	QPSK	24.47	21.82	0.152	0.146	13.429	13M4G7D
	16QAM	/	/	/	/	13.41	13M4W7D
	64QAM	/	/	/	/	13.438	13M4W7D
	256QAM	/	/	/	/	13.429	13M4W7D
	CP-QPSK	/	/	/	/	14.116	14M1G7D
20	PI/2	24.49	21.84	0.153	0.131	17.897	17M9G7D
	QPSK	24.51	21.86	0.153	0.118	17.915	17M9G7D
	16QAM	23.61	20.96	0.125	0.119	17.887	17M9W7D
	64QAM	22.03	19.38	0.087	0.082	17.91	17M9W7D
	256QAM	20.01	17.36	0.054	0.052	17.891	17M9W7D
	CP-QPSK	22.95	20.30	0.107	0.102	18.926	18M9G7D



n77(3450-3550MHz)(PC2)							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
10	PI/2 BPSK	/	/	/	/	8.6668	8M67G7D
	QPSK	27.08	25.78	0.378	0.337	8.6648	8M66G7D
	16QAM	/	/	/	/	8.6252	8M63W7D
	64QAM	/	/	/	/	8.6508	8M65W7D
	256QAM	/	/	/	/	8.5807	8M58W7D
	CP-QPSK	/	/	/	/	8.6799	8M68G7D
15	PI/2 BPSK	/	/	/	/	12.972	13M0G7D
	QPSK	27.06	25.76	0.377	0.331	12.937	12M9G7D
	16QAM	/	/	/	/	12.995	13M0W7D
	64QAM	/	/	/	/	12.987	13M0W7D
	256QAM	/	/	/	/	12.927	12M9W7D
	CP-QPSK	/	/	/	/	13.781	13M8G7D
20	PI/2 BPSK	/	/	/	/	18.019	18M0G7D
	QPSK	27.09	25.79	0.379	0.330	18.139	18M1G7D
	16QAM	/	/	/	/	18.072	18M1W7D
	64QAM	/	/	/	/	18.111	18M1W7D
	256QAM	/	/	/	/	18.105	18M1W7D
	CP-QPSK	/	/	/	/	18.584	18M6G7D
40	PI/2 BPSK	/	/	/	/	36.307	36M3G7D
	QPSK	27.11	25.81	0.381	0.353	36.231	36M2G7D
	16QAM	/	/	/	/	36.226	36M2W7D
	64QAM	/	/	/	/	36.388	36M4W7D
	256QAM	/	/	/	/	36.419	36M4W7D
	CP-QPSK	/	/	/	/	38.379	38M4G7D
50	PI/2 BPSK	/	/	/	/	46.471	46M5G7D



	QPSK	27.05	25.75	0.376	0.368	46.304	46M3G7D
	16QAM	/	/	/	/	46.477	46M5W7D
	64QAM	/	/	/	/	46.51	46M5W7D
	256QAM	/	/	/	/	46.399	46M4W7D
	CP-QPSK	/	/	/	/	48.208	48M2G7D
60	PI/2 BPSK	/	/	/	/	58.59	58M6G7D
	QPSK	27.03	25.73	0.374	0.372	58.715	58M7G7D
	16QAM	/	/	/	/	58.673	58M7W7D
	64QAM	/	/	/	/	58.918	58M9W7D
	256QAM	/	/	/	/	57.94	57M9W7D
	CP-QPSK	/	/	/	/	58.723	58M7G7D
70	PI/2 BPSK	/	/	/	/	65.279	65M3G7D
	QPSK	27.04	25.74	0.375	0.371	65.309	65M3G7D
	16QAM	/	/	/	/	65.384	65M4W7D
	64QAM	/	/	/	/	65.374	65M4W7D
	256QAM	/	/	/	/	65.167	65M2W7D
	CP-QPSK	/	/	/	/	68.855	68M9G7D
80	PI/2 BPSK	/	/	/	/	78.135	78M1G7D
	QPSK	27.11	25.81	0.381	0.376	78.05	78M1G7D
	16QAM	/	/	/	/	78.304	78M3W7D
	64QAM	/	/	/	/	78.382	78M4W7D
	256QAM	/	/	/	/	78.457	78M5W7D
	CP-QPSK	/	/	/	/	78.726	78M7G7D
90	PI/2 BPSK	/	/	/	/	87.727	87M7G7D
	QPSK	27.06	25.76	0.377	0.287	87.955	88M0G7D
	16QAM	/	/	/	/	88.068	88M1W7D
	64QAM	/	/	/	/	88.05	88M1W7D
	256QAM	/	/	/	/	87.438	87M4W7D
	CP-QPSK	/	/	/	/	88.711	88M7G7D



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100	PI/2	27.09	25.79	0.379	0.299	97.209	97M2G7D
	QPSK	27.13	25.83	0.383	0.286	97.581	97M6G7D
	16QAM	26.04	24.74	0.298	0.298	96.884	96M9W7D
	64QAM	24.8	23.50	0.224	0.224	96.676	96M7W7D
	256QAM	22.69	21.39	0.138	0.138	96.327	96M3W7D
	CP-QPSK	25.45	24.15	0.260	0.260	97.665	97M7G7D





n77(3700-3980MHz)(PC2)							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
10	PI/2 BPSK	/	/	/	/	8.6368	8M64G7D
	QPSK	27.12	25.82	0.382	0.364	8.6452	8M65G7D
	16QAM	/	/	/	/	8.6344	8M63W7D
	64QAM	/	/	/	/	8.6056	8M61W7D
	256QAM	/	/	/	/	8.6705	8M67W7D
	CP-QPSK	/	/	/	/	8.6349	8M63G7D
15	PI/2 BPSK	/	/	/	/	12.947	13M0G7D
	QPSK	27.07	25.77	0.378	0.363	12.963	13M0G7D
	16QAM	/	/	/	/	13.013	13M0W7D
	64QAM	/	/	/	/	13.003	13M0W7D
	256QAM	/	/	/	/	13.074	13M1W7D
	CP-QPSK	/	/	/	/	13.774	13M8G7D
20	PI/2 BPSK	/	/	/	/	18.038	18M0G7D
	QPSK	27.04	25.74	0.375	0.366	17.923	17M9G7D
	16QAM	/	/	/	/	18.004	18M0W7D
	64QAM	/	/	/	/	17.902	17M9W7D
	256QAM	/	/	/	/	18.001	18M0W7D
	CP-QPSK	/	/	/	/	18.42	18M4G7D
40	PI/2 BPSK	/	/	/	/	36.193	36M2G7D
	QPSK	26.95	25.65	0.367	0.356	36.275	36M3G7D
	16QAM	/	/	/	/	36.305	36M3W7D
	64QAM	/	/	/	/	36.267	36M3W7D
	256QAM	/	/	/	/	35.929	35M9W7D
	CP-QPSK	/	/	/	/	38.365	38M4G7D
50	PI/2 BPSK	/	/	/	/	46.375	46M4G7D



	QPSK	26.95	25.65	0.367	0.349	46.306	46M3G7D
	16QAM	/	/	/	/	46.286	46M3W7D
	64QAM	/	/	/	/	46.021	46M0W7D
	256QAM	/	/	/	/	46.236	46M2W7D
	CP-QPSK	/	/	/	/	48.094	48M1G7D
60	PI/2 BPSK	/	/	/	/	58.604	58M6G7D
	QPSK	26.95	25.65	0.367	0.344	58.764	58M8G7D
	16QAM	/	/	/	/	58.645	58M7W7D
	64QAM	/	/	/	/	58.67	58M7W7D
	256QAM	/	/	/	/	58.77	58M8W7D
	CP-QPSK	/	/	/	/	58.679	58M7G7D
70	PI/2 BPSK	/	/	/	/	64.575	64M6G7D
	QPSK	27	25.70	0.372	0.355	65.069	65M1G7D
	16QAM	/	/	/	/	64.904	64M9W7D
	64QAM	/	/	/	/	65.209	65M2W7D
	256QAM	/	/	/	/	65.357	65M4W7D
	CP-QPSK	/	/	/	/	68.533	68M5G7D
80	PI/2 BPSK	/	/	/	/	77.513	77M5G7D
	QPSK	27.05	25.75	0.376	0.364	77.939	77M9G7D
	16QAM	/	/	/	/	78.259	78M3W7D
	64QAM	/	/	/	/	77.159	77M2W7D
	256QAM	/	/	/	/	77.771	77M8W7D
	CP-QPSK	/	/	/	/	78.816	78M8G7D
90	PI/2 BPSK	/	/	/	/	88.019	88M0G7D
	QPSK	27.05	25.75	0.376	0.361	87.289	87M3G7D
	16QAM	/	/	/	/	86.697	86M7W7D
	64QAM	/	/	/	/	87.698	87M7W7D
	256QAM	/	/	/	/	87.997	88M0W7D
	CP-QPSK	/	/	/	/	88.054	88M1G7D



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100	PI/2	27.12	25.82	0.382	0.308	96.779	96M8G7D
	QPSK	27.17	25.87	0.386	0.275	97.833	97M8G7D
	16QAM	26.17	24.87	0.307	0.292	97.651	97M7W7D
	64QAM	24.78	23.48	0.223	0.212	97.767	97M8W7D
	256QAM	22.6	21.30	0.135	0.130	97.856	97M9W7D
	CP-QPSK	25.45	24.15	0.260	0.253	98.714	98M7G7D



n77(3450-3550MHz)(PC3)							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
10	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.92	22.62	0.183	0.161	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
15	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.94	22.64	0.184	0.160	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
20	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.92	22.62	0.183	0.159	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
40	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.93	22.63	0.183	0.168	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
50	PI/2 BPSK	/	/	/	/	/	/



	QPSK	23.87	22.57	0.181	0.177	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
60	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.86	22.56	0.180	0.180	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
70	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.93	22.63	0.183	0.179	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
80	PI/2 BPSK	/	/	/	/	/	/
	QPSK	24.01	22.71	0.187	0.184	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
90	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.94	22.64	0.184	0.182	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/



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100	PI/2	24.01	22.71	0.187	0.164	/	/
	QPSK	24.05	22.75	0.188	0.145	/	/
	16QAM	23.09	21.79	0.151	0.151	/	/
	64QAM	22.05	20.75	0.119	0.119	/	/
	256QAM	20.04	18.74	0.075	0.075	/	/
	CP-QPSK	22.48	21.18	0.131	0.131	/	/





n77(3700-3980MHz)(PC3)							
Bandwidth [MHz]	Modulation	Conducted Average (dBm)	EIRP Average (dBm)	Max EIRP Average (W)	Min EIRP Average (W)	99% BW (MHz)	Emission Designator
10	PI/2 BPSK	/	/	/	/	/	/
	QPSK	24.05	22.75	0.188	0.180	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
15	PI/2 BPSK	/	/	/	/	/	/
	QPSK	24.06	22.76	0.189	0.182	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
20	PI/2 BPSK	/	/	/	/	/	/
	QPSK	24.04	22.74	0.188	0.183	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
40	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.91	22.61	0.182	0.179	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
50	PI/2 BPSK	/	/	/	/	/	/



	QPSK	23.92	22.62	0.183	0.176	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
60	PI/2 BPSK	/	/	/	/	/	/
	QPSK	23.89	22.59	0.182	0.173	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
70	PI/2 BPSK	/	/	/	/	/	/
	QPSK	24.03	22.73	0.187	0.179	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
80	PI/2 BPSK	/	/	/	/	/	/
	QPSK	24.07	22.77	0.189	0.183	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/
90	PI/2 BPSK	/	/	/	/	/	/
	QPSK	24.04	22.74	0.188	0.182	/	/
	16QAM	/	/	/	/	/	/
	64QAM	/	/	/	/	/	/
	256QAM	/	/	/	/	/	/
	CP-QPSK	/	/	/	/	/	/



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100	PI/2	24.23	22.93	0.196	0.159	/	/
	QPSK	24.25	22.95	0.197	0.142	/	/
	16QAM	23.2	21.90	0.155	0.148	/	/
	64QAM	22.29	20.99	0.126	0.113	/	/
	256QAM	20.15	18.85	0.077	0.070	/	/
	CP-QPSK	22.49	21.19	0.132	0.124	/	/



1.4. Test Standards and Results

The objective of the report is to perform testing according to Part 2, Part 22, Part 24 and Part 27 for the EUT FCC ID Certification:

No	Identity	Document Title
1	47 CFR Part 2	Frequency Allocations and Radio Treaty Matters; General Rules and Regulations
2	47 CFR Part 22	Public Mobile Services
3	47 CFR Part 24	Personal Communications Services
4	47 CFR Part 27	Miscellaneous Wireless Communications Services

n2			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §24.232(c)	EIRP $\leq$ 2 W	PASS
Peak-Average Ratio	§24.232(d)	Limit $\leq$ 13 dB	PASS
Bandwidth	§2.1049	OBW: No limit EBW: No limit	PASS
Band Edges Compliance	§2.1051, §24.238(a)(b)	Refer to section 2.6	PASS
Spurious Emission at Antenna Terminals	§2.1051, §24.238(a)(b)	$\leq$ -13 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §24.238(a)	$\leq$ -13 dBm/1MHz	PASS
Frequency Stability	§2.1055, §24.235	No limit	N/A

Remark: For the verdict, the "N/A" denotes "not applicable", the "N/T" denotes "not tested".



n5			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §22.913(a)(5)	ERP ≤ 7W	PASS
Peak-Average Ratio	N/A	N/A	N/A
Bandwidth	§2.1049	OBW: No limit EBW: No limit	PASS
Band Edges Compliance	§2.1051, §22.917(a)(b)	Refer to section 2.6	PASS
Spurious Emission at Antenna Terminals	§2.1051, §22.917(a)	≤ -13 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §22.917(a)	≤ -13 dBm/1MHz	PASS
Frequency Stability	§2.1055, §22.355	≤ ±2.5ppm	PASS

n66			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(d)(4)	EIRP ≤1 W	PASS
Peak-Average Ratio	§27.50(d) (5)	Limit≤13 dB	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §27.53(h)(1) §27.53(h)(3)(i)	Refer to section 2.6	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(h)(1)	≤ -13 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(h)(1)	≤ -13 dBm/1MHz.	PASS
Frequency Stability	§2.1055, §27.54	No limit	N/A

Remark: For the verdict, the "N/A" denotes "not applicable", the "N/T" denotes "not tested".



n71			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(c)(10)	ERP ≤ 3W	PASS
Peak-Average Ratio	N/A	N/A	N/A
Bandwidth	§2.1049	OBW: No limit EBW: No limit	PASS
Band Edges Compliance	§2.1051, §27.53(g)	Refer to section 2.6	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(g)	≤ -13 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(g)	≤ -13 dBm/1MHz	PASS
Frequency Stability	§2.1055, §27.54	No limit	N/A

n30			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(a)(3)	ERP ≤250mW	PASS
Peak-Average Ratio	N/A	N/A	N/A
Bandwidth	§2.1049	OBW: No limit EBW: No limit	PASS
Band Edges Compliance	§2.1051, §27.53(a)	Refer to section 2.6	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53	≤ -40 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53	≤ -40 dBm/1MHz	PASS
Frequency Stability	§2.1055, §27.54	No limit	N/A



n77(3450~3550MHz)			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(K)(3)	EIRP $\leq$ 1W	PASS
Peak-Average Ratio	§27.50(K)(4)	$\leq$ 13 dB	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §27.53(l)(2)	Refer to section 2.6	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(l)(2)	$\leq$ -13 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(l)(2)	$\leq$ -13 dBm/1MHz.	PASS
Frequency Stability	§2.1055, §27.54	No limit	N/A

Remark: For the verdict, the "N/A" denotes "not applicable", the "N/T" denotes "not tested".

n77(3700~3980MHz)			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(j)(3)	EIRP $\leq$ 1W	PASS
Peak-Average Ratio	§27.50(j)(4)	$\leq$ 13 dB	PASS
Bandwidth	§2.1049	OBW: No limit. EBW: No limit.	PASS
Band Edges Compliance	§2.1051, §27.53(n)(2)	Refer to section 2.6	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(n)(2)	$\leq$ -13 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(m)(4)	$\leq$ -13 dBm/1MHz.	PASS
Frequency Stability	§2.1055, §27.54	No limit	N/A

Remark: For the verdict, the "N/A" denotes "not applicable", the "N/T" denotes "not tested".



Test detailed items/section required by FCC rules and results are as below:

Test Item	Test Engineer	Result	Remark
Transmitter Conducted Output Power and ERP/EIRP	Gan Jing ^[3]	PASS	/
Occupied Bandwidth	Gan Jing	PASS	/
Frequency Stability	Gan Jing	PASS	/
Peak to Average Ratio	Gan Jing	PASS	/
Conducted Spurious Emissions	Gan Jing	PASS	/
Band Edge	Gan Jing	PASS	/
Radiated Spurious Emissions	Gao Jianrou	PASS	/
Note 1: The tests were performed according to the method of measurements prescribed in KDB971168 D01 v03 and ANSI/TIA-603-E-2016. Note 2: Any additions, deviation, or exclusions from the method shall be noted in the "Remark". Note 3: The antenna gain of EUT presented in the report are provided by applicant and/or manufacturer, and the test laboratory is not responsible for the accuracy of the information.			



1.5. Environmental Conditions

During the measurement, the environmental conditions were within the listed ranges:

Temperature (°C):	15 - 35
Relative Humidity (%):	30 - 60



2. Summary Test Results and Description

2.1. Transmitter Conducted Output Power

2.1.1. Requirement

According to FCC section 2.1046(a), for transmitters other than single sideband, independent sideband and controlled carrier radiotelephone, power output shall be measured at the RF output terminals when the transmitter is adjusted in accordance with the tune-up procedure to give the values of current and voltage on the circuit elements specified in FCC section 2.1033(c)(8).

According to FCC section 24.232 (c) for n2, the ERP of Mobile and portable stations are limited to 2 watts EIRP.

According to FCC section 22.913 (a)(5) for n5, the ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

According to FCC section 27.50(c)(10) for n71, Portable stations (hand-held devices) in the 600 MHz uplink band and the 698-746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP.

According to FCC section 27.50(j)(3) for n77(3700-3980MHz), mobile and portable stations are limited to 1 Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

According to FCC section 27.50(k)(3) for n77(3450-3550MHz), Mobile devices are limited to 1Watt (30 dBm) EIRP. Mobile devices operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

According to FCC section 27.50 (a)(3)for n30, Mobile and portable stations transmitting in the 2305-2315 MHz band or the 2350-2360 MHz band, the average E.I.R.P. must not exceed 50 mill watts within any 1 megahertz of authorized bandwidth.

2.1.2. Test Description



The conducted RF output power measurements were made at the RF output terminals of the EUT using the powermeter of the Universal Radio Communication tester MT8000A and MT8821C, selecting maximum transmission power of the EUT and different modes of modulation.

The maximum equivalent isotropically radiated power (e.i.r.p.) is calculated by adding the declared maximum antenna gain (dBi).

The maximum effective radiated power e.r.p. is calculated from the maximum equivalent isotropically radiated power

(e.i.r.p.) by subtracting 2.15 dB:

$$E.R.P. = E..R.P. - 2.15 \text{ dB}$$

2.1.3. Test procedure

KDB 971168 D01v03 Section 5.2, ANSI/TIA-603-E-2016 and ANSI C63.26-2015 Section 5.2.

The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:

$$ERP \text{ or } EIRP = P_{Meas} + GT$$

Where:

ERP or EIRP = effective radiated power or equivalent isotropically radiated power, respectively

(expressed in the same units as P_{Meas} , e.g., dBm or dBW)

P_{meas} = measured transmitter output power or PSD, in dBm or dBW

GT = gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

2.1.4. Conducted Output Power

Note: All bandwidth and modulation were considered and evaluated respectively by performing full test for each band; with only the worst cases represented in the report except for the maximum bandwidths.

n2						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				374000	376000	378000
Frequency (MHz)				1870	1880	1890
40	DFT-s-OFDM PI/2 BPSK	1	1	24.20	24.25	24.20
40		1	108	24.25	24.16	23.94
40		1	214	23.96	23.97	24.01
40		108	1	23.79	23.82	23.67
40		108	54	24.32	24.25	24.08
40		108	108	23.83	23.54	23.58
40		216	0	23.77	23.65	23.53
40	DFT-s-OFDM QPSK	1	1	24.32	24.36	24.30
40		1	108	24.30	24.27	24.08
40		1	214	24.12	24.06	24.13
40		108	1	23.31	23.34	23.18
40		108	54	24.26	24.32	24.11
40		108	108	23.33	23.27	23.28
40		216	0	23.28	23.30	23.20
40	DFT-s-OFDM 16QAM	1	1	23.39	23.39	23.32
40	DFT-s-OFDM 64QAM	1	1	21.95	21.81	21.87
40	DFT-s-OFDM 256QAM	1	1	19.86	19.83	19.81
40	CP-OFDM QPSK	1	1	22.68	22.66	22.70
40	CP-OFDM 16QAM	1	1	22.40	22.40	22.35
40	CP-OFDM 64QAM	1	1	20.54	20.50	20.52
40	CP-OFDM 256QAM	1	1	17.87	17.84	17.80



Channel					373000	376000	379000
Frequency (MHz)					1865	1880	1895
30	DFT-s-OFDM QPSK	1	1		24.21	24.19	24.08
Channel					372500	376000	379500
Frequency (MHz)					1862.5	1880	1897.5
25	DFT-s-OFDM QPSK	1	1		24.20	24.18	24.00
Channel					372000	376000	380000
Frequency (MHz)					1860	1880	1900
20	DFT-s-OFDM QPSK	1	1		24.16	24.22	23.96
Channel					371500	376000	380500
Frequency (MHz)					1857.5	1880	1902.5
15	DFT-s-OFDM QPSK	1	1		24.14	24.17	23.95
Channel					371000	376000	381000
Frequency (MHz)					1855	1880	1905
10	DFT-s-OFDM QPSK	1	1		24.07	24.16	23.91
Channel					370500	376000	381500
Frequency (MHz)					1852.5	1880	1907.5
5	DFT-s-OFDM QPSK	1	1		24.07	24.10	23.99



n5						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				166800	167300	167800
Frequency (MHz)				834	836.5	839
20	DFT-s-OFDM PI/2 BPSK	1	1	24.32	24.32	24.22
20		1	53	24.31	24.31	24.32
20		1	104	24.24	24.16	24.05
20		50	1	23.97	24.03	23.96
20		50	25	24.36	24.35	24.33
20		50	50	23.93	23.95	23.86
20		100	0	23.95	23.97	23.92
20	DFT-s-OFDM QPSK	1	1	24.31	24.38	24.29
20		1	53	24.28	24.30	24.32
20		1	104	24.21	24.12	24.03
20		50	1	23.46	23.50	23.47
20		50	25	24.34	24.36	24.33
20		50	50	23.41	23.46	23.40
20		100	0	23.41	23.44	23.40
20	DFT-s-OFDM 16QAM	1	1	23.57	23.56	23.60
20	DFT-s-OFDM 64QAM	1	1	22.14	22.18	22.23
20	DFT-s-OFDM 256QAM	1	1	20.07	20.10	20.15
20	CP-OFDM QPSK	1	1	22.78	22.77	22.71
20	CP-OFDM 16QAM	1	1	22.63	22.62	22.63
20	CP-OFDM 64QAM	1	1	20.73	20.74	20.71
20	CP-OFDM 256QAM	1	1	18.12	18.15	18.18
Channel				166300	167300	168300
Frequency (MHz)				831.5	836.5	841.5
15	DFT-s-OFDM QPSK	1	1	24.29	24.15	24.22



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Channel					165800	167300	168800
Frequency (MHz)					829	836.5	844
10	DFT-s-OFDM QPSK	1	1		24.27	24.23	24.28
Channel					165300	167300	169300
Frequency (MHz)					826.5	836.5	846.5
5	DFT-s-OFDM QPSK	1	1		24.27	24.23	24.13



n30						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				/	462000	/
Frequency (MHz)				/	2310	/
10	DFT-s-OFDM PI/2 BPSK	1	1	/	23.78	/
10		1	26	/	23.79	/
10		1	50	/	23.83	/
10		25	1	/	23.37	/
10		25	12	/	23.87	/
10		25	25	/	23.32	/
10		50	0	/	23.38	/
10	DFT-s-OFDM QPSK	1	1	/	23.89	/
10		1	26	/	23.86	/
10		1	50	/	23.85	/
10		25	1	/	22.88	/
10		25	12	/	23.85	/
10		25	25	/	22.81	/
10		50	0	/	22.86	/
10	DFT-s-OFDM 16QAM	1	1	/	23.01	/
10	DFT-s-OFDM 64QAM	1	1	/	21.45	/
10	DFT-s-OFDM 256QAM	1	1	/	19.56	/
10	CP-OFDM QPSK	1	1	/	22.37	/
10	CP-OFDM 16QAM	1	1	/	22.01	/
10	CP-OFDM 64QAM	1	1	/	20.21	/
10	CP-OFDM 256QAM	1	1	/	17.48	/
Channel				461500	462000	462500
Frequency (MHz)				2307.5	2310	2312.5
5	DFT-s-OFDM QPSK	1	1	23.79	23.89	23.88



n66						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				346000	349000	352000
Frequency (MHz)				1730	1745	1760
40	DFT-s-OFDM PI/2 BPSK	1	1	24.31	24.37	24.28
40		1	108	24.35	24.28	24.15
40		1	214	24.26	24.10	24.12
40		108	1	23.97	23.88	23.79
40		108	54	24.40	24.32	24.23
40		108	108	23.90	23.94	23.74
40		216	0	23.96	23.90	23.75
40	DFT-s-OFDM QPSK	1	1	24.40	24.47	24.39
40		1	108	24.38	24.38	24.14
40		1	214	24.30	24.21	24.13
40		108	1	23.56	23.50	23.43
40		108	54	24.42	24.47	24.39
40		108	108	23.48	23.52	23.34
40		216	0	23.47	23.53	23.44
40	DFT-s-OFDM 16QAM	1	1	23.52	23.48	23.45
40	DFT-s-OFDM 64QAM	1	1	22.14	21.93	22.04
40	DFT-s-OFDM 256QAM	1	1	20.02	19.94	19.95
40	CP-OFDM QPSK	1	1	22.65	22.79	22.65
40	CP-OFDM 16QAM	1	1	22.44	22.52	22.43
40	CP-OFDM 64QAM	1	1	20.60	20.66	20.61
40	CP-OFDM 256QAM	1	1	18.00	17.89	17.95
Channel				345000	349000	353000
Frequency (MHz)				1725	1745	1765
30	DFT-s-OFDM QPSK	1	1	24.26	24.26	24.17



Channel					344500	349000	353500
Frequency (MHz)					1722.5	1745	1767.5
25	DFT-s-OFDM	QPSK	1	1	24.26	24.28	24.12
Channel					344000	349000	354000
Frequency (MHz)					1720	1745	1770
20	DFT-s-OFDM	QPSK	1	1	24.26	24.29	24.09
Channel					343500	349000	354500
Frequency (MHz)					1717.5	1745	1772.5
15	DFT-s-OFDM	QPSK	1	1	24.29	24.25	24.08
Channel					343000	349000	355000
Frequency (MHz)					1715	1745	1775
10	DFT-s-OFDM	QPSK	1	1	24.26	24.27	24.17
Channel					342500	349000	355500
Frequency (MHz)					1712.5	1745	1777.5
5	DFT-s-OFDM	QPSK	1	1	24.26	24.27	24.15



n71						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				134600	136100	137600
Frequency (MHz)				673	680.5	688
20	DFT-s-OFDM PI/2 BPSK	1	1	24.27	24.39	24.48
20		1	53	24.47	24.49	24.38
20		1	104	24.46	24.37	24.33
20		50	1	23.81	24.06	23.92
20		50	25	24.44	24.47	24.43
20		50	50	24.01	23.97	23.90
20		100	0	23.88	24.02	23.85
20	DFT-s-OFDM QPSK	1	1	24.48	24.51	24.47
20		1	53	24.45	24.47	24.36
20		1	104	24.46	24.34	24.32
20		50	1	23.52	23.54	23.43
20		50	25	24.46	24.48	24.42
20		50	50	23.49	23.47	23.37
20		100	0	23.42	23.49	23.42
20	DFT-s-OFDM 16QAM	1	1	23.39	23.52	23.61
20	DFT-s-OFDM 64QAM	1	1	21.78	21.94	22.03
20	DFT-s-OFDM 256QAM	1	1	19.85	19.95	20.01
20	CP-OFDM QPSK	1	1	22.73	22.82	22.95
20	CP-OFDM 16QAM	1	1	22.44	22.58	22.69
20	CP-OFDM 64QAM	1	1	20.58	20.65	20.79
20	CP-OFDM 256QAM	1	1	17.85	17.90	18.02
Channel				134100	136100	138100
Frequency (MHz)				670.5	680.5	690.5
15	DFT-s-OFDM QPSK	1	1	24.29	24.47	24.44



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Channel					133600	136100	138600
Frequency (MHz)					668	680.5	693
10	DFT-s-OFDM QPSK	1	1		24.29	24.49	24.35
Channel					133100	136100	139100
Frequency (MHz)					665.5	680.5	695.5
5	DFT-s-OFDM QPSK	1	1		24.26	24.48	24.36



n77(3450-3550MHz)(PC2)						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				/	633334	/
Frequency (MHz)				/	3500.01	/
100	DFT-s-OFDM PI/2 BPSK	1	1	/	27.09	/
100		1	136	/	26.91	/
100		1	271	/	26.52	/
100		135	1	/	26.51	/
100		135	67	/	27.02	/
100		135	136	/	26.05	/
100		270	0	/	26.48	/
100	DFT-s-OFDM QPSK	1	1	/	27.13	/
100		1	136	/	27.07	/
100		1	271	/	26.53	/
100		135	1	/	26.02	/
100		135	67	/	27.08	/
100		135	136	/	25.87	/
100		270	0	/	26.05	/
100	DFT-s-OFDM 16QAM	1	1	/	26.04	/
100	DFT-s-OFDM 64QAM	1	1	/	24.80	/
100	DFT-s-OFDM 256QAM	1	1	/	22.69	/
100	CP-OFDM QPSK	1	1	/	25.45	/
100	CP-OFDM 16QAM	1	1	/	25.22	/
100	CP-OFDM 64QAM	1	1	/	23.18	/
100	CP-OFDM 256QAM	1	1	/	20.91	/
Channel				633000	633334	633666
Frequency (MHz)				3495	3500.01	3504.99
90	DFT-s-OFDM QPSK	1	1	27.06	27.03	25.88



Channel				632668	633334	634000
Frequency (MHz)				3490.02	3500.01	3510
80	DFT-s-OFDM QPSK	1	1	27.11	27.10	27.05
Channel				632334	633334	634332
Frequency (MHz)				3485.01	3500.01	3514.98
70	DFT-s-OFDM QPSK	1	1	27.04	26.99	26.99
Channel				632000	633334	634666
Frequency (MHz)				3480	3500.01	3519.99
60	DFT-s-OFDM QPSK	1	1	27.03	27.00	27.03
Channel				631668	633334	635000
Frequency (MHz)				3475.02	3500.01	3525
50	DFT-s-OFDM QPSK	1	1	27.05	27.01	26.96
Channel				631334	633334	635332
Frequency (MHz)				3470.01	3500.01	3529.98
40	DFT-s-OFDM QPSK	1	1	27.11	27.09	26.78
Channel				630668	633334	636000
Frequency (MHz)				3460.02	3500.01	3540
20	DFT-s-OFDM QPSK	1	1	27.09	27.00	26.48
Channel				630500	633334	636166
Frequency (MHz)				3457.5	3500.01	3542.49
15	DFT-s-OFDM QPSK	1	1	27.06	26.97	26.50
Channel				630334	633334	636332
Frequency (MHz)				3455.01	3500.01	3544.98
10	DFT-s-OFDM QPSK	1	1	27.08	26.99	26.57



n77(3700-3980MHz)(PC2)						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				650000	656000	662000
Frequency (MHz)				3750	3840	3930
100	DFT-s-OFDM PI/2 BPSK	1	1	26.84	26.96	26.94
100		1	136	27.08	27.07	26.68
100		1	271	26.87	26.83	26.84
100		135	1	26.73	26.40	26.43
100		135	67	27.11	27.12	26.75
100		135	136	26.38	26.18	26.38
100		270	0	26.51	26.59	26.33
100	DFT-s-OFDM QPSK	1	1	27.12	27.17	27.08
100		1	136	27.10	27.08	26.74
100		1	271	26.89	26.82	26.85
100		135	1	26.25	25.90	25.94
100		135	67	27.12	27.13	27.05
100		135	136	25.90	25.70	25.89
100		270	0	26.06	26.11	26.02
100	DFT-s-OFDM 16QAM	1	1	25.97	26.17	25.96
100	DFT-s-OFDM 64QAM	1	1	24.56	24.64	24.78
100	DFT-s-OFDM 256QAM	1	1	22.43	22.54	22.60
100	CP-OFDM QPSK	1	1	25.33	25.45	25.41
100	CP-OFDM 16QAM	1	1	24.97	25.10	25.13
100	CP-OFDM 64QAM	1	1	22.96	23.11	23.12
100	CP-OFDM 256QAM	1	1	20.67	20.86	20.94
Channel				649666	656000	662332
Frequency (MHz)				3744.99	3840	3934.98
90	DFT-s-OFDM QPSK	1	1	26.88	27.05	26.91



Channel					649334	656000	662666
Frequency (MHz)					3740.01	3840	3939.99
80	DFT-s-OFDM	QPSK	1	1	26.91	27.05	26.99
Channel					649000	656000	663000
Frequency (MHz)					3735	3840	3945
70	DFT-s-OFDM	QPSK	1	1	26.86	27.00	26.80
Channel					648668	656000	663332
Frequency (MHz)					3730.02	3840	3949.98
60	DFT-s-OFDM	QPSK	1	1	26.84	26.95	26.66
Channel					648334	656000	663666
Frequency (MHz)					3725.01	3840	3954.99
50	DFT-s-OFDM	QPSK	1	1	26.88	26.95	26.73
Channel					648000	656000	664000
Frequency (MHz)					3720	3840	3960
40	DFT-s-OFDM	QPSK	1	1	26.89	26.95	26.82
Channel					647334	656000	664666
Frequency (MHz)					3710.01	3840	3969.99
20	DFT-s-OFDM	QPSK	1	1	26.93	27.04	27.02
Channel					647168	656000	664832
Frequency (MHz)					3707.52	3840	3972.48
15	DFT-s-OFDM	QPSK	1	1	26.90	27.07	27.04
Channel					647000	656000	665000
Frequency (MHz)					3705	3840	3975
10	DFT-s-OFDM	QPSK	1	1	26.91	27.12	27.10



n77(3450-3550MHz)(PC3)						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				/	633334	/
Frequency (MHz)				/	3500.01	/
100	DFT-s-OFDM PI/2 BPSK	1	1	/	23.51	/
100		1	136	/	23.95	/
100		1	271	/	23.47	/
100		135	1	/	23.52	/
100		135	67	/	24.01	/
100		135	136	/	23.44	/
100		270	0	/	23.46	/
100	DFT-s-OFDM QPSK	1	1	/	24.05	/
100		1	136	/	23.91	/
100		1	271	/	23.88	/
100		135	1	/	23.02	/
100		135	67	/	23.97	/
100		135	136	/	22.91	/
100		270	0	/	23.01	/
100	DFT-s-OFDM 16QAM	1	1	/	23.09	/
100	DFT-s-OFDM 64QAM	1	1	/	22.05	/
100	DFT-s-OFDM 256QAM	1	1	/	20.04	/
100	CP-OFDM QPSK	1	1	/	22.48	/
100	CP-OFDM 16QAM	1	1	/	22.27	/
100	CP-OFDM 64QAM	1	1	/	20.58	/
100	CP-OFDM 256QAM	1	1	/	17.93	/
Channel				633000	633334	633666
Frequency (MHz)				3495	3500.01	3504.99
90	DFT-s-OFDM QPSK	1	1	23.94	23.91	23.89



Channel					632668	633334	634000
Frequency (MHz)					3490.02	3500.01	3510
80	DFT-s-OFDM	QPSK	1	1	24.01	23.96	23.95
Channel					632334	633334	634332
Frequency (MHz)					3485.01	3500.01	3514.98
70	DFT-s-OFDM	QPSK	1	1	23.93	23.88	23.84
Channel					632000	633334	634666
Frequency (MHz)					3480	3500.01	3519.99
60	DFT-s-OFDM	QPSK	1	1	23.86	23.86	23.86
Channel					631668	633334	635000
Frequency (MHz)					3475.02	3500.01	3525
50	DFT-s-OFDM	QPSK	1	1	23.87	23.83	23.77
Channel					631334	633334	635332
Frequency (MHz)					3470.01	3500.01	3529.98
40	DFT-s-OFDM	QPSK	1	1	23.93	23.89	23.55
Channel					630668	633334	636000
Frequency (MHz)					3460.02	3500.01	3540
20	DFT-s-OFDM	QPSK	1	1	23.92	23.87	23.32
Channel					630500	633334	636166
Frequency (MHz)					3457.5	3500.01	3542.49
15	DFT-s-OFDM	QPSK	1	1	23.94	23.85	23.33
Channel					630334	633334	636332
Frequency (MHz)					3455.01	3500.01	3544.98
10	DFT-s-OFDM	QPSK	1	1	23.92	23.82	23.36



n77(3700-3980MHz)(PC3)						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				650000	656000	662000
Frequency (MHz)				3750	3840	3930
100	DFT-s-OFDM PI/2 BPSK	1	1	23.89	24.08	24.04
100		1	136	24.20	24.17	23.84
100		1	271	23.95	23.93	23.98
100		135	1	23.84	23.51	23.54
100		135	67	24.14	24.23	23.89
100		135	136	23.53	23.32	23.50
100		270	0	23.64	23.67	23.44
100	DFT-s-OFDM QPSK	1	1	24.18	24.25	24.15
100		1	136	24.17	24.23	23.95
100		1	271	23.95	23.94	23.99
100		135	1	23.33	23.01	23.03
100		135	67	24.20	24.23	24.19
100		135	136	23.01	22.82	22.99
100		270	0	23.11	23.18	23.12
100	DFT-s-OFDM 16QAM	1	1	23.00	23.20	23.10
100	DFT-s-OFDM 64QAM	1	1	21.82	22.12	22.29
100	DFT-s-OFDM 256QAM	1	1	19.77	20.07	20.15
100	CP-OFDM QPSK	1	1	22.24	22.47	22.49
100	CP-OFDM 16QAM	1	1	22.18	22.33	22.30
100	CP-OFDM 64QAM	1	1	20.39	20.59	20.67
100	CP-OFDM 256QAM	1	1	17.68	18.02	18.03
Channel				649666	656000	662332
Frequency (MHz)				3744.99	3840	3934.98
90	DFT-s-OFDM QPSK	1	1	23.90	24.03	24.04



Channel					649334	656000	662666
Frequency (MHz)					3740.01	3840	3939.99
80	DFT-s-OFDM QPSK	1	1		23.92	24.07	24.03
Channel					649000	656000	663000
Frequency (MHz)					3735	3840	3945
70	DFT-s-OFDM QPSK	1	1		23.89	24.03	23.84
Channel					648668	656000	663332
Frequency (MHz)					3730.02	3840	3949.98
60	DFT-s-OFDM QPSK	1	1		23.83	23.89	23.68
Channel					648334	656000	663666
Frequency (MHz)					3725.01	3840	3954.99
50	DFT-s-OFDM QPSK	1	1		23.86	23.92	23.76
Channel					648000	656000	664000
Frequency (MHz)					3720	3840	3960
40	DFT-s-OFDM QPSK	1	1		23.89	23.91	23.84
Channel					647334	656000	664666
Frequency (MHz)					3710.01	3840	3969.99
20	DFT-s-OFDM QPSK	1	1		23.92	24.00	24.04
Channel					647168	656000	664832
Frequency (MHz)					3707.52	3840	3972.48
15	DFT-s-OFDM QPSK	1	1		23.90	24.02	24.06
Channel					647000	656000	665000
Frequency (MHz)					3705	3840	3975
10	DFT-s-OFDM QPSK	1	1		23.86	24.05	24.02

B12_n2						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				374000	376000	378000
Frequency (MHz)				1870	1880	1890
40	DFT-s-OFDM PI/2 BPSK	1	1	24.06	23.94	23.81
40		1	108	23.89	23.76	23.64
40		1	214	23.57	23.51	23.59
40		108	1	23.60	23.39	23.27
40		108	54	23.96	23.78	23.66
40		108	108	23.29	23.12	23.12
40		216	0	23.46	23.24	23.16
40	DFT-s-OFDM QPSK	1	1	24.19	23.94	23.81
40		1	108	23.88	23.79	23.63
40		1	214	23.57	23.54	23.59
40		108	1	23.10	22.86	22.78
40		108	54	23.92	23.76	23.63
40		108	108	22.80	22.62	22.62
40		216	0	22.96	22.75	22.64
40	DFT-s-OFDM 16QAM	1	1	23.16	23.08	22.79
40	DFT-s-OFDM 64QAM	1	1	21.78	21.49	21.43
40	DFT-s-OFDM 256QAM	1	1	19.44	19.33	19.22
40	CP-OFDM QPSK	1	1	22.49	22.36	22.33
40	CP-OFDM 16QAM	1	1	21.99	21.91	21.84
40	CP-OFDM 64QAM	1	1	20.92	20.73	20.63
40	CP-OFDM 256QAM	1	1	17.48	17.37	17.14
Channel				373000	376000	379000
Frequency (MHz)				1865	1880	1895
30	DFT-s-OFDM QPSK	1	1	23.51	23.90	23.64



Channel					372500	376000	379500
Frequency (MHz)					1862.5	1880	1897.5
25	DFT-s-OFDM	QPSK	1	1	24.11	23.84	23.57
Channel					372000	376000	380000
Frequency (MHz)					1860	1880	1900
20	DFT-s-OFDM	QPSK	1	1	23.94	23.42	23.59
Channel					371500	376000	380500
Frequency (MHz)					1857.5	1880	1902.5
15	DFT-s-OFDM	QPSK	1	1	24.14	23.81	23.54
Channel					371000	376000	381000
Frequency (MHz)					1855	1880	1905
10	DFT-s-OFDM	QPSK	1	1	24.15	23.38	23.53
Channel					370500	376000	381500
Frequency (MHz)					1852.5	1880	1907.5
5	DFT-s-OFDM	QPSK	1	1	24.16	23.72	23.57



B30_n5						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				166800	167300	167800
Frequency (MHz)				834	836.5	839
20	DFT-s-OFDM PI/2 BPSK	1	1	23.66	23.76	23.71
20		1	53	23.85	23.90	23.94
20		1	104	23.88	23.83	23.71
20		50	1	23.42	23.52	23.52
20		50	25	23.86	23.93	23.93
20		50	50	23.51	23.57	23.53
20		100	0	23.46	23.53	23.54
20	DFT-s-OFDM QPSK	1	1	23.69	23.77	23.77
20		1	53	23.91	23.90	23.99
20		1	104	23.90	23.84	23.81
20		50	1	22.92	23.03	23.05
20		50	25	23.89	23.93	23.95
20		50	50	22.98	23.06	23.06
20		100	0	22.98	23.01	23.01
20	DFT-s-OFDM 16QAM	1	1	22.92	23.00	23.09
20	DFT-s-OFDM 64QAM	1	1	21.51	21.55	21.77
20	DFT-s-OFDM 256QAM	1	1	19.21	19.34	19.39
20	CP-OFDM QPSK	1	1	22.19	22.24	22.26
20	CP-OFDM 16QAM	1	1	21.80	21.88	22.23
20	CP-OFDM 64QAM	1	1	20.72	20.77	20.92
20	CP-OFDM 256QAM	1	1	17.18	17.20	17.34
Channel				166300	167300	168300
Frequency (MHz)				831.5	836.5	841.5
15	DFT-s-OFDM QPSK	1	1	23.68	23.75	23.57



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Channel					165800	167300	168800
Frequency (MHz)					829	836.5	844
10	DFT-s-OFDM QPSK	1	1		23.67	23.92	23.94
Channel					165300	167300	169300
Frequency (MHz)					826.5	836.5	846.5
5	DFT-s-OFDM QPSK	1	1		23.64	23.91	23.89





B12_n66						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				346000	349000	352000
Frequency (MHz)				1730	1745	1760
40	DFT-s-OFDM PI/2 BPSK	1	1	24.26	24.23	24.03
40		1	108	24.22	24.07	23.93
40		1	214	23.94	23.91	23.91
40		108	1	23.87	23.67	23.54
40		108	54	24.22	24.08	23.96
40		108	108	23.68	23.45	23.51
40		216	0	23.77	23.53	23.45
40	DFT-s-OFDM QPSK	1	1	24.37	24.24	24.04
40		1	108	24.23	24.08	23.93
40		1	214	23.96	23.90	23.93
40		108	1	23.37	23.17	23.02
40		108	54	24.22	24.05	23.94
40		108	108	23.17	22.95	23.01
40		216	0	23.26	23.03	22.96
40	DFT-s-OFDM 16QAM	1	1	23.39	23.32	23.10
40	DFT-s-OFDM 64QAM	1	1	22.00	21.93	21.60
40	DFT-s-OFDM 256QAM	1	1	19.68	19.65	19.42
40	CP-OFDM QPSK	1	1	22.70	22.72	22.55
40	CP-OFDM 16QAM	1	1	22.30	22.42	22.33
40	CP-OFDM 64QAM	1	1	21.11	21.10	20.92
40	CP-OFDM 256QAM	1	1	17.56	17.55	17.37
Channel				345000	349000	353000
Frequency (MHz)				1725	1745	1765
30	DFT-s-OFDM QPSK	1	1	24.29	24.17	23.92



Channel					344500	349000	353500
Frequency (MHz)					1722.5	1745	1767.5
25	DFT-s-OFDM	QPSK	1	1	24.30	24.10	23.90
Channel					344000	349000	354000
Frequency (MHz)					1720	1745	1770
20	DFT-s-OFDM	QPSK	1	1	24.34	24.12	23.89
Channel					343500	349000	354500
Frequency (MHz)					1717.5	1745	1772.5
15	DFT-s-OFDM	QPSK	1	1	24.33	24.06	23.85
Channel					343000	349000	355000
Frequency (MHz)					1715	1745	1775
10	DFT-s-OFDM	QPSK	1	1	24.29	24.04	23.90
Channel					342500	349000	355500
Frequency (MHz)					1712.5	1745	1777.5
5	DFT-s-OFDM	QPSK	1	1	24.36	24.03	23.94



B14_n77(3450-3550MHz)						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				/	633334	/
Frequency (MHz)				/	3500.01	/
100	DFT-s-OFDM PI/2 BPSK	1	1	/	24.12	/
100		1	136	/	23.89	/
100		1	271	/	23.52	/
100		135	1	/	23.58	/
100		135	67	/	24.03	/
100		135	136	/	23.06	/
100		270	0	/	23.49	/
100	DFT-s-OFDM QPSK	1	1	/	24.11	/
100		1	136	/	24.04	/
100		1	271	/	23.51	/
100		135	1	/	23.04	/
100		135	67	/	24.02	/
100		135	136	/	22.57	/
100		270	0	/	22.95	/
100	DFT-s-OFDM 16QAM	1	1	/	23.20	/
100	DFT-s-OFDM 64QAM	1	1	/	21.83	/
100	DFT-s-OFDM 256QAM	1	1	/	19.81	/
100	CP-OFDM QPSK	1	1	/	22.62	/
100	CP-OFDM 16QAM	1	1	/	22.20	/
100	CP-OFDM 64QAM	1	1	/	21.35	/
100	CP-OFDM 256QAM	1	1	/	17.60	/
Channel				633000	633334	633666
Frequency (MHz)				3495	3500.01	3504.99
90	DFT-s-OFDM QPSK	1	1	24.13	24.11	24.08



Channel				632668	633334	634000
Frequency (MHz)				3490.02	3500.01	3510
80	DFT-s-OFDM QPSK	1	1	24.25	24.15	24.11
Channel				632334	633334	634332
Frequency (MHz)				3485.01	3500.01	3514.98
70	DFT-s-OFDM QPSK	1	1	24.22	24.14	24.02
Channel				632000	633334	634666
Frequency (MHz)				3480	3500.01	3519.99
60	DFT-s-OFDM QPSK	1	1	24.14	24.08	24.08
Channel				631668	633334	635000
Frequency (MHz)				3475.02	3500.01	3525
50	DFT-s-OFDM QPSK	1	1	24.19	24.10	24.00
Channel				631334	633334	635332
Frequency (MHz)				3470.01	3500.01	3529.98
40	DFT-s-OFDM QPSK	1	1	24.27	24.18	23.85
Channel				630668	633334	636000
Frequency (MHz)				3460.02	3500.01	3540
20	DFT-s-OFDM QPSK	1	1	24.29	24.17	23.60
Channel				630500	633334	636166
Frequency (MHz)				3457.5	3500.01	3542.49
15	DFT-s-OFDM QPSK	1	1	24.32	24.16	23.64
Channel				630334	633334	636332
Frequency (MHz)				3455.01	3500.01	3544.98
10	DFT-s-OFDM QPSK	1	1	24.32	24.15	23.65



B14_n77(3700-3980MHz)						
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel
Channel				650000	656000	662000
Frequency (MHz)				3750	3840	3930
100	DFT-s-OFDM PI/2 BPSK	1	1	23.72	23.81	23.82
100		1	136	24.07	24.05	23.82
100		1	271	23.76	23.69	23.75
100		135	1	23.63	23.26	23.36
100		135	67	24.07	23.99	23.69
100		135	136	23.34	23.12	23.33
100		270	0	23.44	23.44	23.24
100	DFT-s-OFDM QPSK	1	1	23.74	23.88	23.84
100		1	136	24.32	24.43	23.88
100		1	271	23.79	23.72	23.77
100		135	1	23.13	22.75	22.83
100		135	67	24.04	23.99	23.68
100		135	136	22.84	22.59	22.77
100		270	0	22.95	22.96	22.72
100	DFT-s-OFDM 16QAM	1	1	22.94	22.96	22.92
100	DFT-s-OFDM 64QAM	1	1	21.51	21.93	21.84
100	DFT-s-OFDM 256QAM	1	1	19.33	19.66	19.54
100	CP-OFDM QPSK	1	1	22.26	22.59	22.55
100	CP-OFDM 16QAM	1	1	21.62	22.02	21.88
100	CP-OFDM 64QAM	1	1	21.11	21.42	21.27
100	CP-OFDM 256QAM	1	1	17.17	17.48	17.53
Channel				649666	656000	662332
Frequency (MHz)				3744.99	3840	3934.98
90	DFT-s-OFDM QPSK	1	1	23.73	23.86	23.84



Channel				649334	656000	662666
Frequency (MHz)				3740.01	3840	3939.99
80	DFT-s-OFDM QPSK	1	1	23.79	23.92	23.77
Channel				649000	656000	663000
Frequency (MHz)				3735	3840	3945
70	DFT-s-OFDM QPSK	1	1	23.77	23.87	23.69
Channel				648668	656000	663332
Frequency (MHz)				3730.02	3840	3949.98
60	DFT-s-OFDM QPSK	1	1	23.68	23.76	23.50
Channel				648334	656000	663666
Frequency (MHz)				3725.01	3840	3954.99
50	DFT-s-OFDM QPSK	1	1	23.70	23.76	23.56
Channel				648000	656000	664000
Frequency (MHz)				3720	3840	3960
40	DFT-s-OFDM QPSK	1	1	23.73	23.74	23.67
Channel				647334	656000	664666
Frequency (MHz)				3710.01	3840	3969.99
20	DFT-s-OFDM QPSK	1	1	23.76	23.83	23.87
Channel				647168	656000	664832
Frequency (MHz)				3707.52	3840	3972.48
15	DFT-s-OFDM QPSK	1	1	23.77	23.87	23.89
Channel				647000	656000	665000
Frequency (MHz)				3705	3840	3975
10	DFT-s-OFDM QPSK	1	1	23.73	23.90	23.92

**Effective Radiated Power and Effective Isotropic Radiated Power:****Worse case:**

n2									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				374000	374000	376000	376000	378000	378000
Frequency (MHz)				1870	1870	1880	1880	1890	1890
40	DFT-s-OFDM PI/2 BPSK	1	1	22.60	0.182	22.65	0.184	22.60	0.182
40		1	108	22.65	0.184	22.56	0.180	22.34	0.171
40		1	214	22.36	0.172	22.37	0.173	22.41	0.174
40		108	1	22.19	0.166	22.22	0.167	22.07	0.161
40		108	54	22.72	0.187	22.65	0.184	22.48	0.177
40		108	108	22.23	0.167	21.94	0.156	21.98	0.158
40		216	0	22.17	0.165	22.05	0.160	21.93	0.156
40	DFT-s-OFDM QPSK	1	1	22.72	0.187	22.76	0.189	22.70	0.186
40		1	108	22.70	0.186	22.67	0.185	22.48	0.177
40		1	214	22.52	0.179	22.46	0.176	22.53	0.179
40		108	1	21.71	0.148	21.74	0.149	21.58	0.144
40		108	54	22.66	0.185	22.72	0.187	22.51	0.178
40		108	108	21.73	0.149	21.67	0.147	21.68	0.147
40		216	0	21.68	0.147	21.70	0.148	21.60	0.145
40	DFT-s-OFDM 16QAM	1	1	21.79	0.151	21.79	0.151	21.72	0.149
40	DFT-s-OFDM 64QAM	1	1	20.35	0.108	20.21	0.105	20.27	0.106
40	DFT-s-OFDM 256QAM	1	1	18.26	0.067	18.23	0.067	18.21	0.066
40	CP-OFDM QPSK	1	1	21.08	0.128	21.06	0.128	21.10	0.129
40	CP-OFDM 16QAM	1	1	20.80	0.120	20.80	0.120	20.75	0.119
40	CP-OFDM 64QAM	1	1	18.94	0.078	18.90	0.078	18.92	0.078
40	CP-OFDM 256QAM	1	1	16.27	0.042	16.24	0.042	16.20	0.042
Channel				373000	373000	376000	376000	379000	379000



Frequency (MHz)					1865	1865	1880	1880	1895	1895
30	DFT-s-OFDM QPSK	1	1		22.61	0.182	22.59	0.182	22.48	0.177
Channel					372500	372500	376000	376000	379500	379500
Frequency (MHz)					1862.5	1862.5	1880	1880	1897.5	1897.5
25	DFT-s-OFDM QPSK	1	1		22.60	0.182	22.58	0.181	22.40	0.174
Channel					372000	372000	376000	376000	380000	380000
Frequency (MHz)					1860	1860	1880	1880	1900	1900
20	DFT-s-OFDM QPSK	1	1		22.56	0.180	22.62	0.183	22.36	0.172
Channel					371500	371500	376000	376000	380500	380500
Frequency (MHz)					1857.5	1857.5	1880	1880	1902.5	1902.5
15	DFT-s-OFDM QPSK	1	1		22.54	0.179	22.57	0.181	22.35	0.172
Channel					371000	371000	376000	376000	381000	381000
Frequency (MHz)					1855	1855	1880	1880	1905	1905
10	DFT-s-OFDM QPSK	1	1		22.47	0.177	22.56	0.180	22.31	0.170
Channel					370500	370500	376000	376000	381500	381500
Frequency (MHz)					1852.5	1852.5	1880	1880	1907.5	1907.5
5	DFT-s-OFDM QPSK	1	1		22.47	0.177	22.50	0.178	22.39	0.173



n5									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				166800	166800	167300	167300	167800	167800
Frequency (MHz)				834	834	836.5	836.5	839	839
20	DFT-s-OFDM PI/2 BPSK	1	1	19.77	0.095	19.77	0.095	19.67	0.093
20		1	53	19.76	0.095	19.76	0.095	19.77	0.095
20		1	104	19.69	0.093	19.61	0.091	19.50	0.089
20		50	1	19.42	0.087	19.48	0.089	19.41	0.087
20		50	25	19.81	0.096	19.80	0.095	19.78	0.095
20		50	50	19.38	0.087	19.40	0.087	19.31	0.085
20		100	0	19.40	0.087	19.42	0.087	19.37	0.086
20	DFT-s-OFDM QPSK	1	1	19.76	0.095	19.83	0.096	19.74	0.094
20		1	53	19.73	0.094	19.75	0.094	19.77	0.095
20		1	104	19.66	0.092	19.57	0.091	19.48	0.089
20		50	1	18.91	0.078	18.95	0.079	18.92	0.078
20		50	25	19.79	0.095	19.81	0.096	19.78	0.095
20		50	50	18.86	0.077	18.91	0.078	18.85	0.077
20		100	0	18.86	0.077	18.89	0.077	18.85	0.077
20	DFT-s-OFDM 16QAM	1	1	19.02	0.080	19.01	0.080	19.05	0.080
20	DFT-s-OFDM 64QAM	1	1	17.59	0.057	17.63	0.058	17.68	0.059
20	DFT-s-OFDM 256QAM	1	1	15.52	0.036	15.55	0.036	15.60	0.036
20	CP-OFDM QPSK	1	1	18.23	0.067	18.22	0.066	18.16	0.065
20	CP-OFDM 16QAM	1	1	18.08	0.064	18.07	0.064	18.08	0.064
20	CP-OFDM 64QAM	1	1	16.18	0.041	16.19	0.042	16.16	0.041
20	CP-OFDM 256QAM	1	1	13.57	0.023	13.60	0.023	13.63	0.023
Channel				166300	166300	167300	167300	168300	168300
Frequency (MHz)				831.5	831.5	836.5	836.5	841.5	841.5
15	DFT-s-OFDM QPSK	1	1	19.74	0.094	19.60	0.091	19.67	0.093



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Channel					165800	165800	167300	167300	168800	168800
Frequency (MHz)					829	829	836.5	836.5	844	844
10	DFT-s-OFDM	QPSK	1	1	19.72	0.094	19.68	0.093	19.73	0.094
Channel					165300	165300	167300	167300	169300	169300
Frequency (MHz)					826.5	826.5	836.5	836.5	846.5	846.5
5	DFT-s-OFDM	QPSK	1	1	19.72	0.094	19.68	0.093	19.58	0.091





n30									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				/	/	462000	462000	/	/
Frequency (MHz)				/	/	2310	2310	/	/
10	DFT-s-OFDM PI/2 BPSK	1	1	/	/	20.78	0.120	/	/
10		1	26	/	/	20.79	0.120	/	/
10		1	50	/	/	20.83	0.121	/	/
10		25	1	/	/	20.37	0.109	/	/
10		25	12	/	/	20.87	0.122	/	/
10		25	25	/	/	20.32	0.108	/	/
10		50	0	/	/	20.38	0.109	/	/
10	DFT-s-OFDM QPSK	1	1	/	/	20.89	0.123	/	/
10		1	26	/	/	20.86	0.122	/	/
10		1	50	/	/	20.85	0.122	/	/
10		25	1	/	/	19.88	0.097	/	/
10		25	12	/	/	20.85	0.122	/	/
10		25	25	/	/	19.81	0.096	/	/
10		50	0	/	/	19.86	0.097	/	/
10	DFT-s-OFDM 16QAM	1	1	/	/	20.01	0.100	/	/
10	DFT-s-OFDM 64QAM	1	1	/	/	18.45	0.070	/	/
10	DFT-s-OFDM 256QAM	1	1	/	/	16.56	0.045	/	/
10	CP-OFDM QPSK	1	1	/	/	19.37	0.086	/	/
10	CP-OFDM 16QAM	1	1	/	/	19.01	0.080	/	/
10	CP-OFDM 64QAM	1	1	/	/	17.21	0.053	/	/
10	CP-OFDM 256QAM	1	1	/	/	14.48	0.028	/	/
Channel				461500	461500	462000	462000	462500	462500
Frequency (MHz)				2307.5	2307.5	2310	2310	2312.5	2312.5
5	DFT-s-OFDM QPSK	1	1	20.79	0.120	20.89	0.123	20.88	0.122



n66									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				346000	346000	349000	349000	352000	352000
Frequency (MHz)				1730	1730	1745	1745	1760	1760
40	DFT-s-OFDM PI/2 BPSK	1	1	22.61	0.182	22.67	0.185	22.58	0.181
40		1	108	22.65	0.184	22.58	0.181	22.45	0.176
40		1	214	22.56	0.180	22.40	0.174	22.42	0.175
40		108	1	22.27	0.169	22.18	0.165	22.09	0.162
40		108	54	22.70	0.186	22.62	0.183	22.53	0.179
40		108	108	22.20	0.166	22.24	0.167	22.04	0.160
40		216	0	22.26	0.168	22.20	0.166	22.05	0.160
40	DFT-s-OFDM QPSK	1	1	22.70	0.186	22.77	0.189	22.69	0.186
40		1	108	22.68	0.185	22.68	0.185	22.44	0.175
40		1	214	22.60	0.182	22.51	0.178	22.43	0.175
40		108	1	21.86	0.153	21.80	0.151	21.73	0.149
40		108	54	22.72	0.187	22.77	0.189	22.69	0.186
40		108	108	21.78	0.151	21.82	0.152	21.64	0.146
40		216	0	21.77	0.150	21.83	0.152	21.74	0.149
40	DFT-s-OFDM 16QAM	1	1	21.82	0.152	21.78	0.151	21.75	0.150
40	DFT-s-OFDM 64QAM	1	1	20.44	0.111	20.23	0.105	20.34	0.108
40	DFT-s-OFDM 256QAM	1	1	18.32	0.068	18.24	0.067	18.25	0.067
40	CP-OFDM QPSK	1	1	20.95	0.124	21.09	0.129	20.95	0.124
40	CP-OFDM 16QAM	1	1	20.74	0.119	20.82	0.121	20.73	0.118
40	CP-OFDM 64QAM	1	1	18.90	0.078	18.96	0.079	18.91	0.078
40	CP-OFDM 256QAM	1	1	16.30	0.043	16.19	0.042	16.25	0.042
Channel				345000	345000	349000	349000	353000	353000
Frequency (MHz)				1725	1725	1745	1745	1765	1765
30	DFT-s-OFDM QPSK	1	1	22.56	0.180	22.56	0.180	22.47	0.177



Channel					344500	344500	349000	349000	353500	353500
Frequency (MHz)					1722.5	1722.5	1745	1745	1767.5	1767.5
25	DFT-s-OFDM	QPSK	1	1	22.56	0.180	22.58	0.181	22.42	0.175
Channel					344000	344000	349000	349000	354000	354000
Frequency (MHz)					1720	1720	1745	1745	1770	1770
20	DFT-s-OFDM	QPSK	1	1	22.56	0.180	22.59	0.182	22.39	0.173
Channel					343500	343500	349000	349000	354500	354500
Frequency (MHz)					1717.5	1717.5	1745	1745	1772.5	1772.5
15	DFT-s-OFDM	QPSK	1	1	22.59	0.182	22.55	0.180	22.38	0.173
Channel					343000	343000	349000	349000	355000	355000
Frequency (MHz)					1715	1715	1745	1745	1775	1775
10	DFT-s-OFDM	QPSK	1	1	22.56	0.180	22.57	0.181	22.47	0.177
Channel					342500	342500	349000	349000	355500	355500
Frequency (MHz)					1712.5	1712.5	1745	1745	1777.5	1777.5
5	DFT-s-OFDM	QPSK	1	1	22.56	0.180	22.57	0.181	22.45	0.176



n71									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				134600	134600	136100	136100	137600	137600
Frequency (MHz)				673	673	680.5	680.5	688	688
20	DFT-s-OFDM PI/2 BPSK	1	1	21.62	0.145	21.74	0.149	21.83	0.152
20		1	53	21.82	0.152	21.84	0.153	21.73	0.149
20		1	104	21.81	0.152	21.72	0.149	21.68	0.147
20		50	1	21.16	0.131	21.41	0.138	21.27	0.134
20		50	25	21.79	0.151	21.82	0.152	21.78	0.151
20		50	50	21.36	0.137	21.32	0.136	21.25	0.133
20		100	0	21.23	0.133	21.37	0.137	21.20	0.132
20	DFT-s-OFDM QPSK	1	1	21.83	0.152	21.86	0.153	21.82	0.152
20		1	53	21.80	0.151	21.82	0.152	21.71	0.148
20		1	104	21.81	0.152	21.69	0.148	21.67	0.147
20		50	1	20.87	0.122	20.89	0.123	20.78	0.120
20		50	25	21.81	0.152	21.83	0.152	21.77	0.150
20		50	50	20.84	0.121	20.82	0.121	20.72	0.118
20		100	0	20.77	0.119	20.84	0.121	20.77	0.119
20	DFT-s-OFDM 16QAM	1	1	20.74	0.119	20.87	0.122	20.96	0.125
20	DFT-s-OFDM 64QAM	1	1	19.13	0.082	19.29	0.085	19.38	0.087
20	DFT-s-OFDM 256QAM	1	1	17.20	0.052	17.30	0.054	17.36	0.054
20	CP-OFDM QPSK	1	1	20.08	0.102	20.17	0.104	20.30	0.107
20	CP-OFDM 16QAM	1	1	19.79	0.095	19.93	0.098	20.04	0.101
20	CP-OFDM 64QAM	1	1	17.93	0.062	18.00	0.063	18.14	0.065
20	CP-OFDM 256QAM	1	1	15.20	0.033	15.25	0.033	15.37	0.034
Channel				134100	134100	136100	136100	138100	138100
Frequency (MHz)				670.5	670.5	680.5	680.5	690.5	690.5
15	DFT-s-OFDM QPSK	1	1	21.64	0.146	21.82	0.152	21.79	0.151



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Channel					133600	133600	136100	136100	138600	138600
Frequency (MHz)					668	668	680.5	680.5	693	693
10	DFT-s-OFDM	QPSK	1	1	21.64	0.146	21.84	0.153	21.70	0.148
Channel					133100	133100	136100	136100	139100	139100
Frequency (MHz)					665.5	665.5	680.5	680.5	695.5	695.5
5	DFT-s-OFDM	QPSK	1	1	21.61	0.145	21.83	0.152	21.71	0.148



n77(3450-3550MHz)(PC2)									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				/	/	633334	633334	/	/
Frequency (MHz)				/	/	3500.01	3500.01	/	/
100	DFT-s-OFDM PI/2 BPSK	1	1	/	/	25.79	0.379	/	/
100		1	136	/	/	25.61	0.364	/	/
100		1	271	/	/	25.22	0.333	/	/
100		135	1	/	/	25.21	0.332	/	/
100		135	67	/	/	25.72	0.373	/	/
100		135	136	/	/	24.75	0.299	/	/
100		270	0	/	/	25.18	0.330	/	/
100	DFT-s-OFDM QPSK	1	1	/	/	25.83	0.383	/	/
100		1	136	/	/	25.77	0.378	/	/
100		1	271	/	/	25.23	0.333	/	/
100		135	1	/	/	24.72	0.296	/	/
100		135	67	/	/	25.78	0.378	/	/
100		135	136	/	/	24.57	0.286	/	/
100		270	0	/	/	24.75	0.299	/	/
100	DFT-s-OFDM 16QAM	1	1	/	/	24.74	0.298	/	/
100	DFT-s-OFDM 64QAM	1	1	/	/	23.50	0.224	/	/
100	DFT-s-OFDM 256QAM	1	1	/	/	21.39	0.138	/	/
100	CP-OFDM QPSK	1	1	/	/	24.15	0.260	/	/
100	CP-OFDM 16QAM	1	1	/	/	23.92	0.247	/	/
100	CP-OFDM 64QAM	1	1	/	/	21.88	0.154	/	/
100	CP-OFDM 256QAM	1	1	/	/	19.61	0.091	/	/
Channel				633000	633000	633334	633334	633666	633666
Frequency (MHz)				3495	3495	3500.01	3500.01	3504.99	3504.99
90	DFT-s-OFDM QPSK	1	1	25.76	0.377	25.73	0.374	24.58	0.287



Channel					632668	632668	633334	633334	634000	634000
Frequency (MHz)					3490.02	3490.02	3500.01	3500.01	3510	3510
80	DFT-s-OFDM	QPSK	1	1	25.81	0.381	25.80	0.380	25.75	0.376
Channel					632334	632334	633334	633334	634332	634332
Frequency (MHz)					3485.01	3485.01	3500.01	3500.01	3514.98	3514.98
70	DFT-s-OFDM	QPSK	1	1	25.74	0.375	25.69	0.371	25.69	0.371
Channel					632000	632000	633334	633334	634666	634666
Frequency (MHz)					3480	3480	3500.01	3500.01	3519.99	3519.99
60	DFT-s-OFDM	QPSK	1	1	25.73	0.374	25.70	0.372	25.73	0.374
Channel					631668	631668	633334	633334	635000	635000
Frequency (MHz)					3475.02	3475.02	3500.01	3500.01	3525	3525
50	DFT-s-OFDM	QPSK	1	1	25.75	0.376	25.71	0.372	25.66	0.368
Channel					631334	631334	633334	633334	635332	635332
Frequency (MHz)					3470.01	3470.01	3500.01	3500.01	3529.98	3529.98
40	DFT-s-OFDM	QPSK	1	1	25.81	0.381	25.79	0.379	25.48	0.353
Channel					630668	630668	633334	633334	636000	636000
Frequency (MHz)					3460.02	3460.02	3500.01	3500.01	3540	3540
20	DFT-s-OFDM	QPSK	1	1	25.79	0.379	25.70	0.372	25.18	0.330
Channel					630500	630500	633334	633334	636166	636166
Frequency (MHz)					3457.5	3457.5	3500.01	3500.01	3542.49	3542.49
15	DFT-s-OFDM	QPSK	1	1	25.76	0.377	25.67	0.369	25.20	0.331
Channel					630334	630334	633334	633334	636332	636332
Frequency (MHz)					3455.01	3455.01	3500.01	3500.01	3544.98	3544.98
10	DFT-s-OFDM	QPSK	1	1	25.78	0.378	25.69	0.371	25.27	0.337



n77(3700-3980MHz)(PC2)									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				650000	650000	656000	656000	662000	662000
Frequency (MHz)				3750	3750	3840	3840	3930	3930
100	DFT-s-OFDM PI/2 BPSK	1	1	25.54	0.358	25.66	0.368	25.64	0.366
100		1	136	25.78	0.378	25.77	0.378	25.38	0.345
100		1	271	25.57	0.361	25.53	0.357	25.54	0.358
100		135	1	25.43	0.349	25.10	0.324	25.13	0.326
100		135	67	25.81	0.381	25.82	0.382	25.45	0.351
100		135	136	25.08	0.322	24.88	0.308	25.08	0.322
100		270	0	25.21	0.332	25.29	0.338	25.03	0.318
100	DFT-s-OFDM QPSK	1	1	25.82	0.382	25.87	0.386	25.78	0.378
100		1	136	25.80	0.380	25.78	0.378	25.44	0.350
100		1	271	25.59	0.362	25.52	0.356	25.55	0.359
100		135	1	24.95	0.313	24.60	0.288	24.64	0.291
100		135	67	25.82	0.382	25.83	0.383	25.75	0.376
100		135	136	24.60	0.288	24.40	0.275	24.59	0.288
100		270	0	24.76	0.299	24.81	0.303	24.72	0.296
100	DFT-s-OFDM 16QAM	1	1	24.67	0.293	24.87	0.307	24.66	0.292
100	DFT-s-OFDM 64QAM	1	1	23.26	0.212	23.34	0.216	23.48	0.223
100	DFT-s-OFDM 256QAM	1	1	21.13	0.130	21.24	0.133	21.30	0.135
100	CP-OFDM QPSK	1	1	24.03	0.253	24.15	0.260	24.11	0.258
100	CP-OFDM 16QAM	1	1	23.67	0.233	23.80	0.240	23.83	0.242
100	CP-OFDM 64QAM	1	1	21.66	0.147	21.81	0.152	21.82	0.152
100	CP-OFDM 256QAM	1	1	19.37	0.086	19.56	0.090	19.64	0.092
Channel				649666	649666	656000	656000	662332	662332
Frequency (MHz)				3744.99	3744.99	3840	3840	3934.98	3934.98
90	DFT-s-OFDM QPSK	1	1	25.58	0.361	25.75	0.376	25.61	0.364



Channel					649334	649334	656000	656000	662666	662666
Frequency (MHz)					3740.01	3740.01	3840	3840	3939.99	3939.99
80	DFT-s-OFDM	QPSK	1	1	25.61	0.364	25.75	0.376	25.69	0.371
Channel					649000	649000	656000	656000	663000	663000
Frequency (MHz)					3735	3735	3840	3840	3945	3945
70	DFT-s-OFDM	QPSK	1	1	25.56	0.360	25.70	0.372	25.50	0.355
Channel					648668	648668	656000	656000	663332	663332
Frequency (MHz)					3730.02	3730.02	3840	3840	3949.98	3949.98
60	DFT-s-OFDM	QPSK	1	1	25.54	0.358	25.65	0.367	25.36	0.344
Channel					648334	648334	656000	656000	663666	663666
Frequency (MHz)					3725.01	3725.01	3840	3840	3954.99	3954.99
50	DFT-s-OFDM	QPSK	1	1	25.58	0.361	25.65	0.367	25.43	0.349
Channel					648000	648000	656000	656000	664000	664000
Frequency (MHz)					3720	3720	3840	3840	3960	3960
40	DFT-s-OFDM	QPSK	1	1	25.59	0.362	25.65	0.367	25.52	0.356
Channel					647334	647334	656000	656000	664666	664666
Frequency (MHz)					3710.01	3710.01	3840	3840	3969.99	3969.99
20	DFT-s-OFDM	QPSK	1	1	25.63	0.366	25.74	0.375	25.72	0.373
Channel					647168	647168	656000	656000	664832	664832
Frequency (MHz)					3707.52	3707.52	3840	3840	3972.48	3972.48
15	DFT-s-OFDM	QPSK	1	1	25.60	0.363	25.77	0.378	25.74	0.375
Channel					647000	647000	656000	656000	665000	665000
Frequency (MHz)					3705	3705	3840	3840	3975	3975
10	DFT-s-OFDM	QPSK	1	1	25.61	0.364	25.82	0.382	25.80	0.380



n77(3450-3550MHz)(PC3)									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				/	/	633334	633334	/	/
Frequency (MHz)				/	/	3500.01	3500.01	/	/
100	DFT-s-OFDM PI/2 BPSK	1	1	/	/	22.21	0.166	/	/
100		1	136	/	/	22.65	0.184	/	/
100		1	271	/	/	22.17	0.165	/	/
100		135	1	/	/	22.22	0.167	/	/
100		135	67	/	/	22.71	0.187	/	/
100		135	136	/	/	22.14	0.164	/	/
100		270	0	/	/	22.16	0.164	/	/
100	DFT-s-OFDM QPSK	1	1	/	/	22.75	0.188	/	/
100		1	136	/	/	22.61	0.182	/	/
100		1	271	/	/	22.58	0.181	/	/
100		135	1	/	/	21.72	0.149	/	/
100		135	67	/	/	22.67	0.185	/	/
100		135	136	/	/	21.61	0.145	/	/
100		270	0	/	/	21.71	0.148	/	/
100	DFT-s-OFDM 16QAM	1	1	/	/	21.79	0.151	/	/
100	DFT-s-OFDM 64QAM	1	1	/	/	20.75	0.119	/	/
100	DFT-s-OFDM 256QAM	1	1	/	/	18.74	0.075	/	/
100	CP-OFDM QPSK	1	1	/	/	21.18	0.131	/	/
100	CP-OFDM 16QAM	1	1	/	/	20.97	0.125	/	/
100	CP-OFDM 64QAM	1	1	/	/	19.28	0.085	/	/
100	CP-OFDM 256QAM	1	1	/	/	16.63	0.046	/	/
Channel				633000	633000	633334	633334	633666	633666
Frequency (MHz)				3495	3495	3500.01	3500.01	3504.99	3504.99
90	DFT-s-OFDM QPSK	1	1	22.64	0.184	22.61	0.182	22.59	0.182



Channel					632668	632668	633334	633334	634000	634000
Frequency (MHz)					3490.02	3490.02	3500.01	3500.01	3510	3510
80	DFT-s-OFDM	QPSK	1	1	22.71	0.187	22.66	0.185	22.65	0.184
Channel					632334	632334	633334	633334	634332	634332
Frequency (MHz)					3485.01	3485.01	3500.01	3500.01	3514.98	3514.98
70	DFT-s-OFDM	QPSK	1	1	22.63	0.183	22.58	0.181	22.54	0.179
Channel					632000	632000	633334	633334	634666	634666
Frequency (MHz)					3480	3480	3500.01	3500.01	3519.99	3519.99
60	DFT-s-OFDM	QPSK	1	1	22.56	0.180	22.56	0.180	22.56	0.180
Channel					631668	631668	633334	633334	635000	635000
Frequency (MHz)					3475.02	3475.02	3500.01	3500.01	3525	3525
50	DFT-s-OFDM	QPSK	1	1	22.57	0.181	22.53	0.179	22.47	0.177
Channel					631334	631334	633334	633334	635332	635332
Frequency (MHz)					3470.01	3470.01	3500.01	3500.01	3529.98	3529.98
40	DFT-s-OFDM	QPSK	1	1	22.63	0.183	22.59	0.182	22.25	0.168
Channel					630668	630668	633334	633334	636000	636000
Frequency (MHz)					3460.02	3460.02	3500.01	3500.01	3540	3540
20	DFT-s-OFDM	QPSK	1	1	22.62	0.183	22.57	0.181	22.02	0.159
Channel					630500	630500	633334	633334	636166	636166
Frequency (MHz)					3457.5	3457.5	3500.01	3500.01	3542.49	3542.49
15	DFT-s-OFDM	QPSK	1	1	22.64	0.184	22.55	0.180	22.03	0.160
Channel					630334	630334	633334	633334	636332	636332
Frequency (MHz)					3455.01	3455.01	3500.01	3500.01	3544.98	3544.98
10	DFT-s-OFDM	QPSK	1	1	22.62	0.183	22.52	0.179	22.06	0.161



n77(3700-3980MHz)(PC3)									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				650000	650000	656000	656000	662000	662000
Frequency (MHz)				3750	3750	3840	3840	3930	3930
100	DFT-s-OFDM PI/2 BPSK	1	1	22.59	0.182	22.78	0.190	22.74	0.188
100		1	136	22.90	0.195	22.87	0.194	22.54	0.179
100		1	271	22.65	0.184	22.63	0.183	22.68	0.185
100		135	1	22.54	0.179	22.21	0.166	22.24	0.167
100		135	67	22.84	0.192	22.93	0.196	22.59	0.182
100		135	136	22.23	0.167	22.02	0.159	22.20	0.166
100		270	0	22.34	0.171	22.37	0.173	22.14	0.164
100	DFT-s-OFDM QPSK	1	1	22.88	0.194	22.95	0.197	22.85	0.193
100		1	136	22.87	0.194	22.93	0.196	22.65	0.184
100		1	271	22.65	0.184	22.64	0.184	22.69	0.186
100		135	1	22.03	0.160	21.71	0.148	21.73	0.149
100		135	67	22.90	0.195	22.93	0.196	22.89	0.195
100		135	136	21.71	0.148	21.52	0.142	21.69	0.148
100		270	0	21.81	0.152	21.88	0.154	21.82	0.152
100	DFT-s-OFDM 16QAM	1	1	21.70	0.148	21.90	0.155	21.80	0.151
100	DFT-s-OFDM 64QAM	1	1	20.52	0.113	20.82	0.121	20.99	0.126
100	DFT-s-OFDM 256QAM	1	1	18.47	0.070	18.77	0.075	18.85	0.077
100	CP-OFDM QPSK	1	1	20.94	0.124	21.17	0.131	21.19	0.132
100	CP-OFDM 16QAM	1	1	20.88	0.122	21.03	0.127	21.00	0.126
100	CP-OFDM 64QAM	1	1	19.09	0.081	19.29	0.085	19.37	0.086
100	CP-OFDM 256QAM	1	1	16.38	0.043	16.72	0.047	16.73	0.047
Channel				649666	649666	656000	656000	662332	662332
Frequency (MHz)				3744.99	3744.99	3840	3840	3934.98	3934.98
90	DFT-s-OFDM QPSK	1	1	22.60	0.182	22.73	0.187	22.74	0.188



Channel					649334	649334	656000	656000	662666	662666
Frequency (MHz)					3740.01	3740.01	3840	3840	3939.99	3939.99
80	DFT-s-OFDM	QPSK	1	1	22.62	0.183	22.77	0.189	22.73	0.187
Channel					649000	649000	656000	656000	663000	663000
Frequency (MHz)					3735	3735	3840	3840	3945	3945
70	DFT-s-OFDM	QPSK	1	1	22.59	0.182	22.73	0.187	22.54	0.179
Channel					648668	648668	656000	656000	663332	663332
Frequency (MHz)					3730.02	3730.02	3840	3840	3949.98	3949.98
60	DFT-s-OFDM	QPSK	1	1	22.53	0.179	22.59	0.182	22.38	0.173
Channel					648334	648334	656000	656000	663666	663666
Frequency (MHz)					3725.01	3725.01	3840	3840	3954.99	3954.99
50	DFT-s-OFDM	QPSK	1	1	22.56	0.180	22.62	0.183	22.46	0.176
Channel					648000	648000	656000	656000	664000	664000
Frequency (MHz)					3720	3720	3840	3840	3960	3960
40	DFT-s-OFDM	QPSK	1	1	22.59	0.182	22.61	0.182	22.54	0.179
Channel					647334	647334	656000	656000	664666	664666
Frequency (MHz)					3710.01	3710.01	3840	3840	3969.99	3969.99
20	DFT-s-OFDM	QPSK	1	1	22.62	0.183	22.70	0.186	22.74	0.188
Channel					647168	647168	656000	656000	664832	664832
Frequency (MHz)					3707.52	3707.52	3840	3840	3972.48	3972.48
15	DFT-s-OFDM	QPSK	1	1	22.60	0.182	22.72	0.187	22.76	0.189
Channel					647000	647000	656000	656000	665000	665000
Frequency (MHz)					3705	3705	3840	3840	3975	3975
10	DFT-s-OFDM	QPSK	1	1	22.56	0.180	22.75	0.188	22.72	0.187



B12_n2									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				374000	374000	376000	376000	378000	378000
Frequency (MHz)				1870	1870	1880	1880	1890	1890
40	DFT-s-OFDM PI/2 BPSK	1	1	22.46	0.176	22.34	0.171	22.21	0.166
40		1	108	22.29	0.169	22.16	0.164	22.04	0.160
40		1	214	21.97	0.157	21.91	0.155	21.99	0.158
40		108	1	22.00	0.158	21.79	0.151	21.67	0.147
40		108	54	22.36	0.172	22.18	0.165	22.06	0.161
40		108	108	21.69	0.148	21.52	0.142	21.52	0.142
40		216	0	21.86	0.153	21.64	0.146	21.56	0.143
40	DFT-s-OFDM QPSK	1	1	22.59	0.182	22.34	0.171	22.21	0.166
40		1	108	22.28	0.169	22.19	0.166	22.03	0.160
40		1	214	21.97	0.157	21.94	0.156	21.99	0.158
40		108	1	21.50	0.141	21.26	0.134	21.18	0.131
40		108	54	22.32	0.171	22.16	0.164	22.03	0.160
40		108	108	21.20	0.132	21.02	0.126	21.02	0.126
40		216	0	21.36	0.137	21.15	0.130	21.04	0.127
40	DFT-s-OFDM 16QAM	1	1	21.56	0.143	21.48	0.141	21.19	0.132
40	DFT-s-OFDM 64QAM	1	1	20.18	0.104	19.89	0.097	19.83	0.096
40	DFT-s-OFDM 256QAM	1	1	17.84	0.061	17.73	0.059	17.62	0.058
40	CP-OFDM QPSK	1	1	20.89	0.123	20.76	0.119	20.73	0.118
40	CP-OFDM 16QAM	1	1	20.39	0.109	20.31	0.107	20.24	0.106
40	CP-OFDM 64QAM	1	1	19.32	0.086	19.13	0.082	19.03	0.080
40	CP-OFDM 256QAM	1	1	15.88	0.039	15.77	0.038	15.54	0.036
Channel				373000	373000	376000	376000	379000	379000
Frequency (MHz)				1865	1865	1880	1880	1895	1895
30	DFT-s-OFDM QPSK	1	1	21.91	0.155	22.30	0.170	22.04	0.160



Channel					372500	372500	376000	376000	379500	379500
Frequency (MHz)					1862.5	1862.5	1880	1880	1897.5	1897.5
25	DFT-s-OFDM	QPSK	1	1	22.51	0.178	22.24	0.167	21.97	0.157
Channel					372000	372000	376000	376000	380000	380000
Frequency (MHz)					1860	1860	1880	1880	1900	1900
20	DFT-s-OFDM	QPSK	1	1	22.34	0.171	21.82	0.152	21.99	0.158
Channel					371500	371500	376000	376000	380500	380500
Frequency (MHz)					1857.5	1857.5	1880	1880	1902.5	1902.5
15	DFT-s-OFDM	QPSK	1	1	22.54	0.179	22.21	0.166	21.94	0.156
Channel					371000	371000	376000	376000	381000	381000
Frequency (MHz)					1855	1855	1880	1880	1905	1905
10	DFT-s-OFDM	QPSK	1	1	22.55	0.180	21.78	0.151	21.93	0.156
Channel					370500	370500	376000	376000	381500	381500
Frequency (MHz)					1852.5	1852.5	1880	1880	1907.5	1907.5
5	DFT-s-OFDM	QPSK	1	1	22.56	0.180	22.12	0.163	21.97	0.157



B30_n5									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				166800	166800	167300	167300	167800	167800
Frequency (MHz)				834	834	836.5	836.5	839	839
20	DFT-s-OFDM PI/2 BPSK	1	1	19.11	0.081	19.21	0.083	19.16	0.082
20		1	53	19.30	0.085	19.35	0.086	19.39	0.087
20		1	104	19.33	0.086	19.28	0.085	19.16	0.082
20		50	1	18.87	0.077	18.97	0.079	18.97	0.079
20		50	25	19.31	0.085	19.38	0.087	19.38	0.087
20		50	50	18.96	0.079	19.02	0.080	18.98	0.079
20		100	0	18.91	0.078	18.98	0.079	18.99	0.079
20	DFT-s-OFDM QPSK	1	1	19.14	0.082	19.22	0.084	19.22	0.084
20		1	53	19.36	0.086	19.35	0.086	19.44	0.088
20		1	104	19.35	0.086	19.29	0.085	19.26	0.084
20		50	1	18.37	0.069	18.48	0.070	18.50	0.071
20		50	25	19.34	0.086	19.38	0.087	19.40	0.087
20		50	50	18.43	0.070	18.51	0.071	18.51	0.071
20		100	0	18.43	0.070	18.46	0.070	18.46	0.070
20	DFT-s-OFDM 16QAM	1	1	18.37	0.069	18.45	0.070	18.54	0.071
20	DFT-s-OFDM 64QAM	1	1	16.96	0.050	17.00	0.050	17.22	0.053
20	DFT-s-OFDM 256QAM	1	1	14.66	0.029	14.79	0.030	14.84	0.030
20	CP-OFDM QPSK	1	1	17.64	0.058	17.69	0.059	17.71	0.059
20	CP-OFDM 16QAM	1	1	17.25	0.053	17.33	0.054	17.68	0.059
20	CP-OFDM 64QAM	1	1	16.17	0.041	16.22	0.042	16.37	0.043
20	CP-OFDM 256QAM	1	1	12.63	0.018	12.65	0.018	12.79	0.019
Channel				166300	166300	167300	167300	168300	168300
Frequency (MHz)				831.5	831.5	836.5	836.5	841.5	841.5
15	DFT-s-OFDM QPSK	1	1	19.13	0.082	19.20	0.083	19.02	0.080



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Channel					165800	165800	167300	167300	168800	168800
Frequency (MHz)					829	829	836.5	836.5	844	844
10	DFT-s-OFDM	QPSK	1	1	19.12	0.082	19.37	0.086	19.39	0.087
Channel					165300	165300	167300	167300	169300	169300
Frequency (MHz)					826.5	826.5	836.5	836.5	846.5	846.5
5	DFT-s-OFDM	QPSK	1	1	19.09	0.081	19.36	0.086	19.34	0.086





B12_n66									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				346000	346000	349000	349000	352000	352000
Frequency (MHz)				1730	1730	1745	1745	1760	1760
40	DFT-s-OFDM PI/2 BPSK	1	1	22.56	0.180	22.53	0.179	22.33	0.171
40		1	108	22.52	0.179	22.37	0.173	22.23	0.167
40		1	214	22.24	0.167	22.21	0.166	22.21	0.166
40		108	1	22.17	0.165	21.97	0.157	21.84	0.153
40		108	54	22.52	0.179	22.38	0.173	22.26	0.168
40		108	108	21.98	0.158	21.75	0.150	21.81	0.152
40		216	0	22.07	0.161	21.83	0.152	21.75	0.150
40	DFT-s-OFDM QPSK	1	1	22.67	0.185	22.54	0.179	22.34	0.171
40		1	108	22.53	0.179	22.38	0.173	22.23	0.167
40		1	214	22.26	0.168	22.20	0.166	22.23	0.167
40		108	1	21.67	0.147	21.47	0.140	21.32	0.136
40		108	54	22.52	0.179	22.35	0.172	22.24	0.167
40		108	108	21.47	0.140	21.25	0.133	21.31	0.135
40		216	0	21.56	0.143	21.33	0.136	21.26	0.134
40	DFT-s-OFDM 16QAM	1	1	21.69	0.148	21.62	0.145	21.40	0.138
40	DFT-s-OFDM 64QAM	1	1	20.30	0.107	20.23	0.105	19.90	0.098
40	DFT-s-OFDM 256QAM	1	1	17.98	0.063	17.95	0.062	17.72	0.059
40	CP-OFDM QPSK	1	1	21.00	0.126	21.02	0.126	20.85	0.122
40	CP-OFDM 16QAM	1	1	20.60	0.115	20.72	0.118	20.63	0.116
40	CP-OFDM 64QAM	1	1	19.41	0.087	19.40	0.087	19.22	0.084
40	CP-OFDM 256QAM	1	1	15.86	0.039	15.85	0.038	15.67	0.037
Channel				345000	345000	349000	349000	353000	353000
Frequency (MHz)				1725	1725	1745	1745	1765	1765
30	DFT-s-OFDM QPSK	1	1	22.59	0.182	22.47	0.177	22.22	0.167



Channel					344500	344500	349000	349000	353500	353500
Frequency (MHz)					1722.5	1722.5	1745	1745	1767.5	1767.5
25	DFT-s-OFDM	QPSK	1	1	22.60	0.182	22.40	0.174	22.20	0.166
Channel					344000	344000	349000	349000	354000	354000
Frequency (MHz)					1720	1720	1745	1745	1770	1770
20	DFT-s-OFDM	QPSK	1	1	22.64	0.184	22.42	0.175	22.19	0.166
Channel					343500	343500	349000	349000	354500	354500
Frequency (MHz)					1717.5	1717.5	1745	1745	1772.5	1772.5
15	DFT-s-OFDM	QPSK	1	1	22.63	0.183	22.36	0.172	22.15	0.164
Channel					343000	343000	349000	349000	355000	355000
Frequency (MHz)					1715	1715	1745	1745	1775	1775
10	DFT-s-OFDM	QPSK	1	1	22.59	0.182	22.34	0.171	22.20	0.166
Channel					342500	342500	349000	349000	355500	355500
Frequency (MHz)					1712.5	1712.5	1745	1745	1777.5	1777.5
5	DFT-s-OFDM	QPSK	1	1	22.66	0.185	22.33	0.171	22.24	0.167



B14_n77(3450-3550MHz)									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				/	/	633334	633334	/	/
Frequency (MHz)				/	/	3500.01	3500.01	/	/
100	DFT-s-OFDM PI/2 BPSK	1	1	/	/	23.62	0.230	/	/
100		1	136	/	/	23.39	0.218	/	/
100		1	271	/	/	23.02	0.200	/	/
100		135	1	/	/	23.08	0.203	/	/
100		135	67	/	/	23.53	0.225	/	/
100		135	136	/	/	22.56	0.180	/	/
100		270	0	/	/	22.99	0.199	/	/
100	DFT-s-OFDM QPSK	1	1	/	/	23.61	0.230	/	/
100		1	136	/	/	23.54	0.226	/	/
100		1	271	/	/	23.01	0.200	/	/
100		135	1	/	/	22.54	0.179	/	/
100		135	67	/	/	23.52	0.225	/	/
100		135	136	/	/	22.07	0.161	/	/
100		270	0	/	/	22.45	0.176	/	/
100	DFT-s-OFDM 16QAM	1	1	/	/	22.70	0.186	/	/
100	DFT-s-OFDM 64QAM	1	1	/	/	21.33	0.136	/	/
100	DFT-s-OFDM 256QAM	1	1	/	/	19.31	0.085	/	/
100	CP-OFDM QPSK	1	1	/	/	22.12	0.163	/	/
100	CP-OFDM 16QAM	1	1	/	/	21.70	0.148	/	/
100	CP-OFDM 64QAM	1	1	/	/	20.85	0.122	/	/
100	CP-OFDM 256QAM	1	1	/	/	17.10	0.051	/	/
Channel				633000	633000	633334	633334	633666	633666
Frequency (MHz)				3495	3495	3500.01	3500.01	3504.99	3504.99
90	DFT-s-OFDM QPSK	1	1	23.63	0.231	23.61	0.230	23.58	0.228



Channel					632668	632668	633334	633334	634000	634000
Frequency (MHz)					3490.02	3490.02	3500.01	3500.01	3510	3510
80	DFT-s-OFDM	QPSK	1	1	23.75	0.237	23.65	0.232	23.61	0.230
Channel					632334	632334	633334	633334	634332	634332
Frequency (MHz)					3485.01	3485.01	3500.01	3500.01	3514.98	3514.98
70	DFT-s-OFDM	QPSK	1	1	23.72	0.236	23.64	0.231	23.52	0.225
Channel					632000	632000	633334	633334	634666	634666
Frequency (MHz)					3480	3480	3500.01	3500.01	3519.99	3519.99
60	DFT-s-OFDM	QPSK	1	1	23.64	0.231	23.58	0.228	23.58	0.228
Channel					631668	631668	633334	633334	635000	635000
Frequency (MHz)					3475.02	3475.02	3500.01	3500.01	3525	3525
50	DFT-s-OFDM	QPSK	1	1	23.69	0.234	23.60	0.229	23.50	0.224
Channel					631334	631334	633334	633334	635332	635332
Frequency (MHz)					3470.01	3470.01	3500.01	3500.01	3529.98	3529.98
40	DFT-s-OFDM	QPSK	1	1	23.77	0.238	23.68	0.233	23.35	0.216
Channel					630668	630668	633334	633334	636000	636000
Frequency (MHz)					3460.02	3460.02	3500.01	3500.01	3540	3540
20	DFT-s-OFDM	QPSK	1	1	23.79	0.239	23.67	0.233	23.10	0.204
Channel					630500	630500	633334	633334	636166	636166
Frequency (MHz)					3457.5	3457.5	3500.01	3500.01	3542.49	3542.49
15	DFT-s-OFDM	QPSK	1	1	23.82	0.241	23.66	0.232	23.14	0.206
Channel					630334	630334	633334	633334	636332	636332
Frequency (MHz)					3455.01	3455.01	3500.01	3500.01	3544.98	3544.98
10	DFT-s-OFDM	QPSK	1	1	23.82	0.241	23.65	0.232	23.15	0.207



B14_n77(3700-3980MHz)									
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Low Channel	Mid Channel	Mid Channel	High Channel	High Channel
Channel				650000	650000	656000	656000	662000	662000
Frequency (MHz)				3750	3750	3840	3840	3930	3930
100	DFT-s-OFDM PI/2 BPSK	1	1	23.22	0.210	23.31	0.214	23.32	0.215
100		1	136	23.57	0.228	23.55	0.226	23.32	0.215
100		1	271	23.26	0.212	23.19	0.208	23.25	0.211
100		135	1	23.13	0.206	22.76	0.189	22.86	0.193
100		135	67	23.57	0.228	23.49	0.223	23.19	0.208
100		135	136	22.84	0.192	22.62	0.183	22.83	0.192
100		270	0	22.94	0.197	22.94	0.197	22.74	0.188
100	DFT-s-OFDM QPSK	1	1	23.24	0.211	23.38	0.218	23.34	0.216
100		1	136	23.82	0.241	23.93	0.247	23.38	0.218
100		1	271	23.29	0.213	23.22	0.210	23.27	0.212
100		135	1	22.63	0.183	22.25	0.168	22.33	0.171
100		135	67	23.54	0.226	23.49	0.223	23.18	0.208
100		135	136	22.34	0.171	22.09	0.162	22.27	0.169
100		270	0	22.45	0.176	22.46	0.176	22.22	0.167
100	DFT-s-OFDM 16QAM	1	1	22.44	0.175	22.46	0.176	22.42	0.175
100	DFT-s-OFDM 64QAM	1	1	21.01	0.126	21.43	0.139	21.34	0.136
100	DFT-s-OFDM 256QAM	1	1	18.83	0.076	19.16	0.082	19.04	0.080
100	CP-OFDM QPSK	1	1	21.76	0.150	22.09	0.162	22.05	0.160
100	CP-OFDM 16QAM	1	1	21.12	0.129	21.52	0.142	21.38	0.137
100	CP-OFDM 64QAM	1	1	20.61	0.115	20.92	0.124	20.77	0.119
100	CP-OFDM 256QAM	1	1	16.67	0.046	16.98	0.050	17.03	0.050
Channel				649666	649666	656000	656000	662332	662332
Frequency (MHz)				3744.99	3744.99	3840	3840	3934.98	3934.98
90	DFT-s-OFDM QPSK	1	1	23.23	0.210	23.36	0.217	23.34	0.216



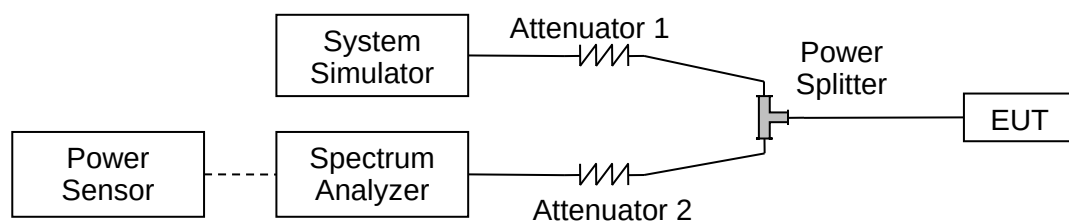
Channel					649334	649334	656000	656000	662666	662666
Frequency (MHz)					3740.01	3740.01	3840	3840	3939.99	3939.99
80	DFT-s-OFDM	QPSK	1	1	23.29	0.213	23.42	0.220	23.27	0.212
Channel					649000	649000	656000	656000	663000	663000
Frequency (MHz)					3735	3735	3840	3840	3945	3945
70	DFT-s-OFDM	QPSK	1	1	23.27	0.212	23.37	0.217	23.19	0.208
Channel					648668	648668	656000	656000	663332	663332
Frequency (MHz)					3730.02	3730.02	3840	3840	3949.98	3949.98
60	DFT-s-OFDM	QPSK	1	1	23.18	0.208	23.26	0.212	23.00	0.200
Channel					648334	648334	656000	656000	663666	663666
Frequency (MHz)					3725.01	3725.01	3840	3840	3954.99	3954.99
50	DFT-s-OFDM	QPSK	1	1	23.20	0.209	23.26	0.212	23.06	0.202
Channel					648000	648000	656000	656000	664000	664000
Frequency (MHz)					3720	3720	3840	3840	3960	3960
40	DFT-s-OFDM	QPSK	1	1	23.23	0.210	23.24	0.211	23.17	0.207
Channel					647334	647334	656000	656000	664666	664666
Frequency (MHz)					3710.01	3710.01	3840	3840	3969.99	3969.99
20	DFT-s-OFDM	QPSK	1	1	23.26	0.212	23.33	0.215	23.37	0.217
Channel					647168	647168	656000	656000	664832	664832
Frequency (MHz)					3707.52	3707.52	3840	3840	3972.48	3972.48
15	DFT-s-OFDM	QPSK	1	1	23.27	0.212	23.37	0.217	23.39	0.218
Channel					647000	647000	656000	656000	665000	665000
Frequency (MHz)					3705	3705	3840	3840	3975	3975
10	DFT-s-OFDM	QPSK	1	1	23.23	0.210	23.40	0.219	23.42	0.220

2.2. Occupied Bandwidth

2.2.1. Requirement

According to RSS-Gen 6.7, the occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission. Occupied bandwidth is also known as the 99% emission bandwidth.

2.2.2. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.2.3. Test procedure

KDB 971168 D01v03 Section 4.1, ANSI/TIA-603-E-2016 and ANSI C63.26-2015 Section 5.4.

2.2.4. Test Result



Band	SCS (kHz)	BW (MHz)	ARFCN	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
n2	15	5	370500	DFT-s-OFDM PI/2 BPSK	25/0	4.4677	4.798	PASS
n2	15	5	370500	DFT-s-OFDM QPSK	25/0	4.4818	4.845	PASS
n2	15	5	370500	DFT-s-OFDM 16QAM	25/0	4.4647	4.824	PASS
n2	15	5	370500	DFT-s-OFDM 64QAM	25/0	4.4745	4.787	PASS
n2	15	5	370500	DFT-s-OFDM 256QAM	25/0	4.4790	4.819	PASS
n2	15	5	370500	CP-OFDM QPSK	25/0	4.4793	4.855	PASS
n2	15	5	376000	DFT-s-OFDM PI/2 BPSK	25/0	4.4609	4.783	PASS
n2	15	5	376000	DFT-s-OFDM QPSK	25/0	4.4937	4.850	PASS
n2	15	5	376000	DFT-s-OFDM 16QAM	25/0	4.4748	4.789	PASS
n2	15	5	376000	DFT-s-OFDM 64QAM	25/0	4.4997	4.839	PASS
n2	15	5	376000	DFT-s-OFDM 256QAM	25/0	4.4641	4.849	PASS
n2	15	5	376000	CP-OFDM QPSK	25/0	4.4823	4.896	PASS
n2	15	5	381500	DFT-s-OFDM PI/2 BPSK	25/0	4.4743	4.830	PASS
n2	15	5	381500	DFT-s-OFDM QPSK	25/0	4.5004	4.816	PASS
n2	15	5	381500	DFT-s-OFDM 16QAM	25/0	4.4743	4.852	PASS
n2	15	5	381500	DFT-s-OFDM 64QAM	25/0	4.4834	4.848	PASS
n2	15	5	381500	DFT-s-OFDM 256QAM	25/0	4.4629	4.850	PASS
n2	15	5	381500	CP-OFDM QPSK	25/0	4.4703	4.842	PASS



n2	15	10	371000	DFT-s-OFDM PI/2 BPSK	50/0	8.9372	9.392	PASS
n2	15	10	371000	DFT-s-OFDM QPSK	50/0	8.9114	9.364	PASS
n2	15	10	371000	DFT-s-OFDM 16QAM	50/0	8.9345	9.397	PASS
n2	15	10	371000	DFT-s-OFDM 64QAM	50/0	8.9234	9.425	PASS
n2	15	10	371000	DFT-s-OFDM 256QAM	50/0	8.9007	9.379	PASS
n2	15	10	371000	CP-OFDM QPSK	52/0	9.2620	9.794	PASS
n2	15	10	376000	DFT-s-OFDM PI/2 BPSK	50/0	8.9312	9.454	PASS
n2	15	10	376000	DFT-s-OFDM QPSK	50/0	8.9087	9.384	PASS
n2	15	10	376000	DFT-s-OFDM 16QAM	50/0	8.9154	9.410	PASS
n2	15	10	376000	DFT-s-OFDM 64QAM	50/0	8.9303	9.392	PASS
n2	15	10	376000	DFT-s-OFDM 256QAM	50/0	8.9097	9.359	PASS
n2	15	10	376000	CP-OFDM QPSK	52/0	9.2454	11.347	PASS
n2	15	10	381000	DFT-s-OFDM PI/2 BPSK	50/0	8.9231	9.396	PASS
n2	15	10	381000	DFT-s-OFDM QPSK	50/0	8.9379	9.433	PASS
n2	15	10	381000	DFT-s-OFDM 16QAM	50/0	8.9316	9.411	PASS
n2	15	10	381000	DFT-s-OFDM 64QAM	50/0	8.9466	9.459	PASS
n2	15	10	381000	DFT-s-OFDM 256QAM	50/0	8.9221	9.383	PASS
n2	15	10	381000	CP-OFDM QPSK	52/0	9.2824	13.151	PASS
n2	15	15	371500	DFT-s-OFDM PI/2 BPSK	75/0	13.378	14.042	PASS



n2	15	15	371500	DFT-s-OFDM QPSK	75/0	13.378	14.035	PASS
n2	15	15	371500	DFT-s-OFDM 16QAM	75/0	13.387	14.036	PASS
n2	15	15	371500	DFT-s-OFDM 64QAM	75/0	13.390	14.002	PASS
n2	15	15	371500	DFT-s-OFDM 256QAM	75/0	13.394	14.032	PASS
n2	15	15	371500	CP-OFDM QPSK	79/0	14.067	14.706	PASS
n2	15	15	376000	DFT-s-OFDM PI/2 BPSK	75/0	13.418	14.045	PASS
n2	15	15	376000	DFT-s-OFDM QPSK	75/0	13.402	14.007	PASS
n2	15	15	376000	DFT-s-OFDM 16QAM	75/0	13.407	14.021	PASS
n2	15	15	376000	DFT-s-OFDM 64QAM	75/0	13.406	14.028	PASS
n2	15	15	376000	DFT-s-OFDM 256QAM	75/0	13.387	13.962	PASS
n2	15	15	376000	CP-OFDM QPSK	79/0	14.055	14.690	PASS
n2	15	15	380500	DFT-s-OFDM PI/2 BPSK	75/0	13.414	14.032	PASS
n2	15	15	380500	DFT-s-OFDM QPSK	75/0	13.441	14.078	PASS
n2	15	15	380500	DFT-s-OFDM 16QAM	75/0	13.410	14.043	PASS
n2	15	15	380500	DFT-s-OFDM 64QAM	75/0	13.419	14.034	PASS
n2	15	15	380500	DFT-s-OFDM 256QAM	75/0	13.421	14.017	PASS
n2	15	15	380500	CP-OFDM QPSK	79/0	14.095	16.118	PASS
n2	15	20	372000	DFT-s-OFDM PI/2 BPSK	100/0	17.793	18.688	PASS
n2	15	20	372000	DFT-s-OFDM QPSK	100/0	17.786	18.688	PASS



n2	15	20	372000	DFT-s-OFDM 16QAM	100/0	17.832	18.620	PASS
n2	15	20	372000	DFT-s-OFDM 64QAM	100/0	17.841	18.623	PASS
n2	15	20	372000	DFT-s-OFDM 256QAM	100/0	17.861	18.613	PASS
n2	15	20	372000	CP-OFDM QPSK	106/0	18.911	19.808	PASS
n2	15	20	376000	DFT-s-OFDM PI/2 BPSK	100/0	17.839	18.721	PASS
n2	15	20	376000	DFT-s-OFDM QPSK	100/0	17.830	18.664	PASS
n2	15	20	376000	DFT-s-OFDM 16QAM	100/0	17.865	18.636	PASS
n2	15	20	376000	DFT-s-OFDM 64QAM	100/0	17.876	18.675	PASS
n2	15	20	376000	DFT-s-OFDM 256QAM	100/0	17.859	18.702	PASS
n2	15	20	376000	CP-OFDM QPSK	106/0	18.871	19.758	PASS
n2	15	20	380000	DFT-s-OFDM PI/2 BPSK	100/0	17.876	18.664	PASS
n2	15	20	380000	DFT-s-OFDM QPSK	100/0	17.882	18.718	PASS
n2	15	20	380000	DFT-s-OFDM 16QAM	100/0	17.882	18.763	PASS
n2	15	20	380000	DFT-s-OFDM 64QAM	100/0	17.889	18.720	PASS
n2	15	20	380000	DFT-s-OFDM 256QAM	100/0	17.892	18.697	PASS
n2	15	20	380000	CP-OFDM QPSK	106/0	18.930	19.854	PASS
n2	15	25	372500	DFT-s-OFDM PI/2 BPSK	128/0	22.866	23.742	PASS
n2	15	25	372500	DFT-s-OFDM QPSK	128/0	22.812	23.705	PASS
n2	15	25	372500	DFT-s-OFDM 16QAM	128/0	22.830	23.656	PASS



n2	15	25	372500	DFT-s-OFDM 64QAM	128/0	22.866	23.661	PASS
n2	15	25	372500	DFT-s-OFDM 256QAM	128/0	22.788	23.615	PASS
n2	15	25	372500	CP-OFDM QPSK	133/0	23.690	24.561	PASS
n2	15	25	376000	DFT-s-OFDM PI/2 BPSK	128/0	22.805	23.703	PASS
n2	15	25	376000	DFT-s-OFDM QPSK	128/0	22.740	23.726	PASS
n2	15	25	376000	DFT-s-OFDM 16QAM	128/0	22.756	23.674	PASS
n2	15	25	376000	DFT-s-OFDM 64QAM	128/0	22.805	23.656	PASS
n2	15	25	376000	DFT-s-OFDM 256QAM	128/0	22.813	23.693	PASS
n2	15	25	376000	CP-OFDM QPSK	133/0	23.697	24.517	PASS
n2	15	25	379500	DFT-s-OFDM PI/2 BPSK	128/0	22.857	23.679	PASS
n2	15	25	379500	DFT-s-OFDM QPSK	128/0	22.857	23.651	PASS
n2	15	25	379500	DFT-s-OFDM 16QAM	128/0	22.878	23.797	PASS
n2	15	25	379500	DFT-s-OFDM 64QAM	128/0	22.870	23.701	PASS
n2	15	25	379500	DFT-s-OFDM 256QAM	128/0	22.860	23.684	PASS
n2	15	25	379500	CP-OFDM QPSK	133/0	23.763	24.637	PASS
n2	15	30	373000	DFT-s-OFDM PI/2 BPSK	160/0	28.523	29.839	PASS
n2	15	30	373000	DFT-s-OFDM QPSK	160/0	28.572	29.861	PASS
n2	15	30	373000	DFT-s-OFDM 16QAM	160/0	28.593	29.791	PASS
n2	15	30	373000	DFT-s-OFDM 64QAM	160/0	28.597	29.851	PASS



n2	15	30	373000	DFT-s-OFDM 256QAM	160/0	28.513	29.846	PASS
n2	15	30	373000	CP-OFDM QPSK	160/0	28.596	29.849	PASS
n2	15	30	376000	DFT-s-OFDM PI/2 BPSK	160/0	28.487	29.826	PASS
n2	15	30	376000	DFT-s-OFDM QPSK	160/0	28.491	29.903	PASS
n2	15	30	376000	DFT-s-OFDM 16QAM	160/0	28.440	29.772	PASS
n2	15	30	376000	DFT-s-OFDM 64QAM	160/0	28.570	29.846	PASS
n2	15	30	376000	DFT-s-OFDM 256QAM	160/0	28.474	29.842	PASS
n2	15	30	376000	CP-OFDM QPSK	160/0	28.508	29.796	PASS
n2	15	30	379000	DFT-s-OFDM PI/2 BPSK	160/0	28.579	29.833	PASS
n2	15	30	379000	DFT-s-OFDM QPSK	160/0	28.594	29.945	PASS
n2	15	30	379000	DFT-s-OFDM 16QAM	160/0	28.500	29.856	PASS
n2	15	30	379000	DFT-s-OFDM 64QAM	160/0	28.662	29.842	PASS
n2	15	30	379000	DFT-s-OFDM 256QAM	160/0	28.560	29.924	PASS
n2	15	30	379000	CP-OFDM QPSK	160/0	28.566	30.552	PASS
n2	15	40	374000	DFT-s-OFDM PI/2 BPSK	216/0	38.407	40.221	PASS
n2	15	40	374000	DFT-s-OFDM QPSK	216/0	38.474	40.259	PASS
n2	15	40	374000	DFT-s-OFDM 16QAM	216/0	38.403	40.180	PASS
n2	15	40	374000	DFT-s-OFDM 64QAM	216/0	38.429	40.273	PASS
n2	15	40	374000	DFT-s-OFDM 256QAM	216/0	38.324	40.170	PASS



n2	15	40	374000	CP-OFDM QPSK	216/0	38.417	40.446	PASS
n2	15	40	376000	DFT-s-OFDM PI/2 BPSK	216/0	38.456	40.299	PASS
n2	15	40	376000	DFT-s-OFDM QPSK	216/0	38.553	40.282	PASS
n2	15	40	376000	DFT-s-OFDM 16QAM	216/0	38.480	40.217	PASS
n2	15	40	376000	DFT-s-OFDM 64QAM	216/0	38.476	40.247	PASS
n2	15	40	376000	DFT-s-OFDM 256QAM	216/0	38.488	40.204	PASS
n2	15	40	376000	CP-OFDM QPSK	216/0	38.506	40.233	PASS
n2	15	40	378000	DFT-s-OFDM PI/2 BPSK	216/0	38.345	40.178	PASS
n2	15	40	378000	DFT-s-OFDM QPSK	216/0	38.461	40.199	PASS
n2	15	40	378000	DFT-s-OFDM 16QAM	216/0	38.355	40.170	PASS
n2	15	40	378000	DFT-s-OFDM 64QAM	216/0	38.354	40.221	PASS
n2	15	40	378000	DFT-s-OFDM 256QAM	216/0	38.350	40.206	PASS
n2	15	40	378000	CP-OFDM QPSK	216/0	38.451	40.196	PASS
n5	15	5	165300	DFT-s-OFDM PI/2 BPSK	25/0	4.4790	4.834	PASS
n5	15	5	165300	DFT-s-OFDM QPSK	25/0	4.4824	4.823	PASS
n5	15	5	165300	DFT-s-OFDM 16QAM	25/0	4.4769	4.769	PASS
n5	15	5	165300	DFT-s-OFDM 64QAM	25/0	4.4724	4.878	PASS
n5	15	5	165300	DFT-s-OFDM 256QAM	25/0	4.4728	4.785	PASS
n5	15	5	165300	CP-OFDM QPSK	25/0	4.4766	4.831	PASS



n5	15	5	167300	DFT-s-OFDM PI/2 BPSK	25/0	4.4715	4.835	PASS
n5	15	5	167300	DFT-s-OFDM QPSK	25/0	4.4674	4.816	PASS
n5	15	5	167300	DFT-s-OFDM 16QAM	25/0	4.4639	4.822	PASS
n5	15	5	167300	DFT-s-OFDM 64QAM	25/0	4.4933	4.817	PASS
n5	15	5	167300	DFT-s-OFDM 256QAM	25/0	4.4773	4.783	PASS
n5	15	5	167300	CP-OFDM QPSK	25/0	4.4708	4.867	PASS
n5	15	5	169300	DFT-s-OFDM PI/2 BPSK	25/0	4.4666	4.844	PASS
n5	15	5	169300	DFT-s-OFDM QPSK	25/0	4.4755	4.809	PASS
n5	15	5	169300	DFT-s-OFDM 16QAM	25/0	4.4864	4.889	PASS
n5	15	5	169300	DFT-s-OFDM 64QAM	25/0	4.4885	4.906	PASS
n5	15	5	169300	DFT-s-OFDM 256QAM	25/0	4.4665	4.802	PASS
n5	15	5	169300	CP-OFDM QPSK	25/0	4.4949	6.404	PASS
n5	15	10	165800	DFT-s-OFDM PI/2 BPSK	50/0	8.9516	9.423	PASS
n5	15	10	165800	DFT-s-OFDM QPSK	50/0	8.9465	9.413	PASS
n5	15	10	165800	DFT-s-OFDM 16QAM	50/0	8.9458	9.366	PASS
n5	15	10	165800	DFT-s-OFDM 64QAM	50/0	8.9544	9.410	PASS
n5	15	10	165800	DFT-s-OFDM 256QAM	50/0	8.9421	9.412	PASS
n5	15	10	165800	CP-OFDM QPSK	52/0	9.2926	10.906	PASS
n5	15	10	167300	DFT-s-OFDM PI/2 BPSK	50/0	8.9538	9.508	PASS



n5	15	10	167300	DFT-s-OFDM QPSK	50/0	8.9084	9.417	PASS
n5	15	10	167300	DFT-s-OFDM 16QAM	50/0	8.9392	9.365	PASS
n5	15	10	167300	DFT-s-OFDM 64QAM	50/0	8.9384	9.479	PASS
n5	15	10	167300	DFT-s-OFDM 256QAM	50/0	8.9179	9.455	PASS
n5	15	10	167300	CP-OFDM QPSK	52/0	9.2727	9.810	PASS
n5	15	10	168800	DFT-s-OFDM PI/2 BPSK	50/0	8.9294	9.486	PASS
n5	15	10	168800	DFT-s-OFDM QPSK	50/0	8.9324	9.355	PASS
n5	15	10	168800	DFT-s-OFDM 16QAM	50/0	8.9255	9.419	PASS
n5	15	10	168800	DFT-s-OFDM 64QAM	50/0	8.9437	9.383	PASS
n5	15	10	168800	DFT-s-OFDM 256QAM	50/0	8.9297	9.348	PASS
n5	15	10	168800	CP-OFDM QPSK	52/0	9.2916	9.772	PASS
n5	15	15	166300	DFT-s-OFDM PI/2 BPSK	75/0	13.453	14.077	PASS
n5	15	15	166300	DFT-s-OFDM QPSK	75/0	13.478	14.062	PASS
n5	15	15	166300	DFT-s-OFDM 16QAM	75/0	13.476	14.096	PASS
n5	15	15	166300	DFT-s-OFDM 64QAM	75/0	13.475	14.125	PASS
n5	15	15	166300	DFT-s-OFDM 256QAM	75/0	13.468	14.057	PASS
n5	15	15	166300	CP-OFDM QPSK	79/0	14.128	16.446	PASS
n5	15	15	167300	DFT-s-OFDM PI/2 BPSK	75/0	13.388	14.100	PASS
n5	15	15	167300	DFT-s-OFDM QPSK	75/0	13.424	13.978	PASS



n5	15	15	167300	DFT-s-OFDM 16QAM	75/0	13.419	14.035	PASS
n5	15	15	167300	DFT-s-OFDM 64QAM	75/0	13.413	13.974	PASS
n5	15	15	167300	DFT-s-OFDM 256QAM	75/0	13.420	14.061	PASS
n5	15	15	167300	CP-OFDM QPSK	79/0	14.076	14.717	PASS
n5	15	15	168300	DFT-s-OFDM PI/2 BPSK	75/0	13.360	14.022	PASS
n5	15	15	168300	DFT-s-OFDM QPSK	75/0	13.409	14.001	PASS
n5	15	15	168300	DFT-s-OFDM 16QAM	75/0	13.380	14.037	PASS
n5	15	15	168300	DFT-s-OFDM 64QAM	75/0	13.398	14.054	PASS
n5	15	15	168300	DFT-s-OFDM 256QAM	75/0	13.392	14.078	PASS
n5	15	15	168300	CP-OFDM QPSK	79/0	14.069	14.736	PASS
n5	15	20	166800	DFT-s-OFDM PI/2 BPSK	100/0	17.934	18.749	PASS
n5	15	20	166800	DFT-s-OFDM QPSK	100/0	17.927	18.756	PASS
n5	15	20	166800	DFT-s-OFDM 16QAM	100/0	17.928	18.733	PASS
n5	15	20	166800	DFT-s-OFDM 64QAM	100/0	17.946	18.699	PASS
n5	15	20	166800	DFT-s-OFDM 256QAM	100/0	17.915	18.760	PASS
n5	15	20	166800	CP-OFDM QPSK	106/0	18.956	19.807	PASS
n5	15	20	167300	DFT-s-OFDM PI/2 BPSK	100/0	17.902	18.718	PASS
n5	15	20	167300	DFT-s-OFDM QPSK	100/0	17.879	18.687	PASS
n5	15	20	167300	DFT-s-OFDM 16QAM	100/0	17.850	18.661	PASS



n5	15	20	167300	DFT-s-OFDM 64QAM	100/0	17.902	18.691	PASS
n5	15	20	167300	DFT-s-OFDM 256QAM	100/0	17.845	18.599	PASS
n5	15	20	167300	CP-OFDM QPSK	106/0	18.917	19.726	PASS
n5	15	20	167800	DFT-s-OFDM PI/2 BPSK	100/0	17.843	18.706	PASS
n5	15	20	167800	DFT-s-OFDM QPSK	100/0	17.839	18.677	PASS
n5	15	20	167800	DFT-s-OFDM 16QAM	100/0	17.861	18.716	PASS
n5	15	20	167800	DFT-s-OFDM 64QAM	100/0	17.875	18.671	PASS
n5	15	20	167800	DFT-s-OFDM 256QAM	100/0	17.808	18.628	PASS
n5	15	20	167800	CP-OFDM QPSK	106/0	18.917	19.758	PASS
n30	15	5	461500	DFT-s-OFDM PI/2 BPSK	25/0	4.4731	4.792	PASS
n30	15	5	461500	DFT-s-OFDM QPSK	25/0	4.4820	4.850	PASS
n30	15	5	461500	DFT-s-OFDM 16QAM	25/0	4.4631	4.799	PASS
n30	15	5	461500	DFT-s-OFDM 64QAM	25/0	4.4885	4.830	PASS
n30	15	5	461500	DFT-s-OFDM 256QAM	25/0	4.4748	4.835	PASS
n30	15	5	461500	CP-OFDM QPSK	25/0	4.4865	4.806	PASS
n30	15	5	462000	DFT-s-OFDM PI/2 BPSK	25/0	4.4600	4.814	PASS
n30	15	5	462000	DFT-s-OFDM QPSK	25/0	4.4715	4.797	PASS
n30	15	5	462000	DFT-s-OFDM 16QAM	25/0	4.4622	4.809	PASS
n30	15	5	462000	DFT-s-OFDM 64QAM	25/0	4.4857	4.801	PASS



n30	15	5	462000	DFT-s-OFDM 256QAM	25/0	4.4861	4.814	PASS
n30	15	5	462000	CP-OFDM QPSK	25/0	4.4677	4.825	PASS
n30	15	5	462500	DFT-s-OFDM PI/2 BPSK	25/0	4.4665	4.824	PASS
n30	15	5	462500	DFT-s-OFDM QPSK	25/0	4.4846	4.762	PASS
n30	15	5	462500	DFT-s-OFDM 16QAM	25/0	4.4779	4.836	PASS
n30	15	5	462500	DFT-s-OFDM 64QAM	25/0	4.4777	4.853	PASS
n30	15	5	462500	DFT-s-OFDM 256QAM	25/0	4.4524	4.765	PASS
n30	15	5	462500	CP-OFDM QPSK	25/0	4.4790	4.827	PASS
n30	15	10	462000	DFT-s-OFDM PI/2 BPSK	50/0	8.9435	9.377	PASS
n30	15	10	462000	DFT-s-OFDM QPSK	50/0	8.9332	9.399	PASS
n30	15	10	462000	DFT-s-OFDM 16QAM	50/0	8.9435	9.372	PASS
n30	15	10	462000	DFT-s-OFDM 64QAM	50/0	8.9599	9.438	PASS
n30	15	10	462000	DFT-s-OFDM 256QAM	50/0	8.9321	9.437	PASS
n30	15	10	462000	CP-OFDM QPSK	52/0	9.2673	9.745	PASS
n71	15	5	133100	DFT-s-OFDM PI/2 BPSK	25/0	4.4697	4.828	PASS
n71	15	5	133100	DFT-s-OFDM QPSK	25/0	4.4803	4.785	PASS
n71	15	5	133100	DFT-s-OFDM 16QAM	25/0	4.4720	4.865	PASS
n71	15	5	133100	DFT-s-OFDM 64QAM	25/0	4.4673	4.863	PASS
n71	15	5	133100	DFT-s-OFDM 256QAM	25/0	4.4575	4.779	PASS



n71	15	5	133100	CP-OFDM QPSK	25/0	4.4764	4.811	PASS
n71	15	5	136100	DFT-s-OFDM PI/2 BPSK	25/0	4.4609	4.819	PASS
n71	15	5	136100	DFT-s-OFDM QPSK	25/0	4.4901	4.814	PASS
n71	15	5	136100	DFT-s-OFDM 16QAM	25/0	4.4773	4.858	PASS
n71	15	5	136100	DFT-s-OFDM 64QAM	25/0	4.4873	4.854	PASS
n71	15	5	136100	DFT-s-OFDM 256QAM	25/0	4.4647	4.804	PASS
n71	15	5	136100	CP-OFDM QPSK	25/0	4.4629	4.818	PASS
n71	15	5	139100	DFT-s-OFDM PI/2 BPSK	25/0	4.4671	4.851	PASS
n71	15	5	139100	DFT-s-OFDM QPSK	25/0	4.4921	4.930	PASS
n71	15	5	139100	DFT-s-OFDM 16QAM	25/0	4.4717	4.782	PASS
n71	15	5	139100	DFT-s-OFDM 64QAM	25/0	4.4887	4.852	PASS
n71	15	5	139100	DFT-s-OFDM 256QAM	25/0	4.4581	4.843	PASS
n71	15	5	139100	CP-OFDM QPSK	25/0	4.4797	4.831	PASS
n71	15	10	133600	DFT-s-OFDM PI/2 BPSK	50/0	8.9448	9.438	PASS
n71	15	10	133600	DFT-s-OFDM QPSK	50/0	8.9060	9.404	PASS
n71	15	10	133600	DFT-s-OFDM 16QAM	50/0	8.9349	9.397	PASS
n71	15	10	133600	DFT-s-OFDM 64QAM	50/0	8.9509	9.374	PASS
n71	15	10	133600	DFT-s-OFDM 256QAM	50/0	8.8991	9.408	PASS
n71	15	10	133600	CP-OFDM QPSK	52/0	9.2892	10.890	PASS



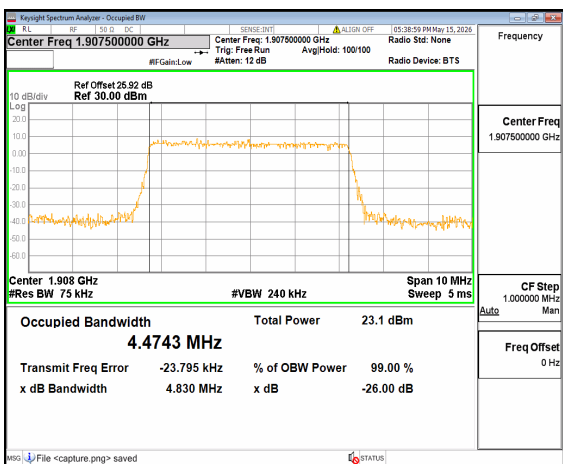
n71	15	10	136100	DFT-s-OFDM PI/2 BPSK	50/0	8.9527	9.458	PASS
n71	15	10	136100	DFT-s-OFDM QPSK	50/0	8.9422	9.424	PASS
n71	15	10	136100	DFT-s-OFDM 16QAM	50/0	8.9351	9.391	PASS
n71	15	10	136100	DFT-s-OFDM 64QAM	50/0	8.9490	9.418	PASS
n71	15	10	136100	DFT-s-OFDM 256QAM	50/0	8.9430	9.417	PASS
n71	15	10	136100	CP-OFDM QPSK	52/0	9.2672	9.791	PASS
n71	15	10	138600	DFT-s-OFDM PI/2 BPSK	50/0	8.9543	9.446	PASS
n71	15	10	138600	DFT-s-OFDM QPSK	50/0	8.9350	9.414	PASS
n71	15	10	138600	DFT-s-OFDM 16QAM	50/0	8.9318	9.405	PASS
n71	15	10	138600	DFT-s-OFDM 64QAM	50/0	8.9766	9.480	PASS
n71	15	10	138600	DFT-s-OFDM 256QAM	50/0	8.9493	9.440	PASS
n71	15	10	138600	CP-OFDM QPSK	52/0	9.2865	10.084	PASS
n71	15	15	134100	DFT-s-OFDM PI/2 BPSK	75/0	13.418	14.022	PASS
n71	15	15	134100	DFT-s-OFDM QPSK	75/0	13.408	14.053	PASS
n71	15	15	134100	DFT-s-OFDM 16QAM	75/0	13.397	14.044	PASS
n71	15	15	134100	DFT-s-OFDM 64QAM	75/0	13.406	14.101	PASS
n71	15	15	134100	DFT-s-OFDM 256QAM	75/0	13.363	14.058	PASS
n71	15	15	134100	CP-OFDM QPSK	79/0	14.086	14.721	PASS
n71	15	15	136100	DFT-s-OFDM PI/2 BPSK	75/0	13.443	14.075	PASS



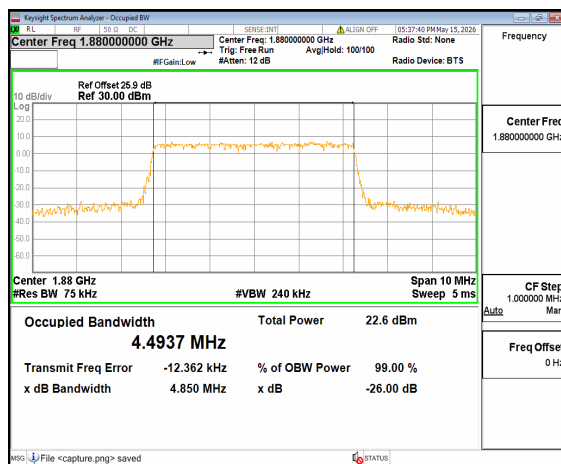
n71	15	15	136100	DFT-s-OFDM QPSK	75/0	13.429	14.056	PASS
n71	15	15	136100	DFT-s-OFDM 16QAM	75/0	13.410	14.068	PASS
n71	15	15	136100	DFT-s-OFDM 64QAM	75/0	13.429	14.056	PASS
n71	15	15	136100	DFT-s-OFDM 256QAM	75/0	13.429	13.982	PASS
n71	15	15	136100	CP-OFDM QPSK	79/0	14.109	14.693	PASS
n71	15	15	138100	DFT-s-OFDM PI/2 BPSK	75/0	13.452	14.129	PASS
n71	15	15	138100	DFT-s-OFDM QPSK	75/0	13.428	14.104	PASS
n71	15	15	138100	DFT-s-OFDM 16QAM	75/0	13.408	14.099	PASS
n71	15	15	138100	DFT-s-OFDM 64QAM	75/0	13.438	14.049	PASS
n71	15	15	138100	DFT-s-OFDM 256QAM	75/0	13.411	14.086	PASS
n71	15	15	138100	CP-OFDM QPSK	79/0	14.116	14.772	PASS
n71	15	20	134600	DFT-s-OFDM PI/2 BPSK	100/0	17.855	18.636	PASS
n71	15	20	134600	DFT-s-OFDM QPSK	100/0	17.868	18.638	PASS
n71	15	20	134600	DFT-s-OFDM 16QAM	100/0	17.881	18.706	PASS
n71	15	20	134600	DFT-s-OFDM 64QAM	100/0	17.885	18.770	PASS
n71	15	20	134600	DFT-s-OFDM 256QAM	100/0	17.858	18.716	PASS
n71	15	20	134600	CP-OFDM QPSK	106/0	18.926	19.805	PASS
n71	15	20	136100	DFT-s-OFDM PI/2 BPSK	100/0	17.897	18.721	PASS
n71	15	20	136100	DFT-s-OFDM QPSK	100/0	17.915	18.711	PASS



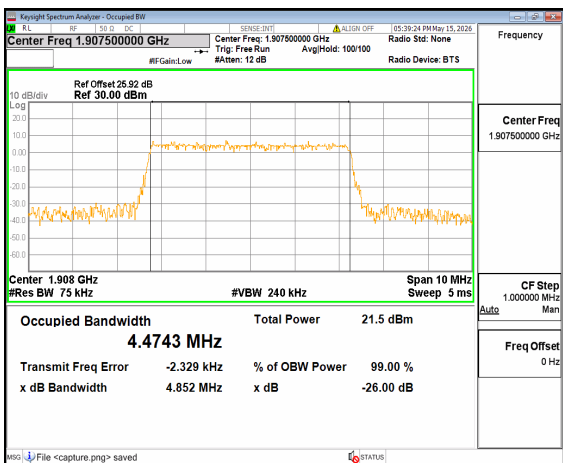
n71	15	20	136100	DFT-s-OFDM 16QAM	100/0	17.887	18.687	PASS
n71	15	20	136100	DFT-s-OFDM 64QAM	100/0	17.910	18.706	PASS
n71	15	20	136100	DFT-s-OFDM 256QAM	100/0	17.891	18.690	PASS
n71	15	20	136100	CP-OFDM QPSK	106/0	18.907	19.766	PASS
n71	15	20	137600	DFT-s-OFDM PI/2 BPSK	100/0	17.857	18.676	PASS
n71	15	20	137600	DFT-s-OFDM QPSK	100/0	17.885	18.718	PASS
n71	15	20	137600	DFT-s-OFDM 16QAM	100/0	17.881	18.658	PASS
n71	15	20	137600	DFT-s-OFDM 64QAM	100/0	17.889	18.644	PASS
n71	15	20	137600	DFT-s-OFDM 256QAM	100/0	17.885	18.654	PASS
n71	15	20	137600	CP-OFDM QPSK	106/0	18.921	19.759	PASS



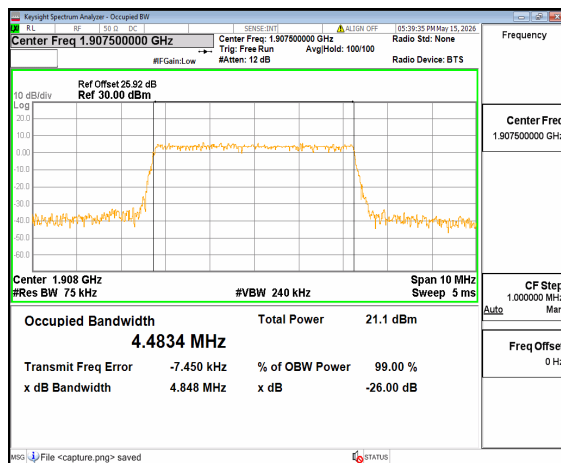
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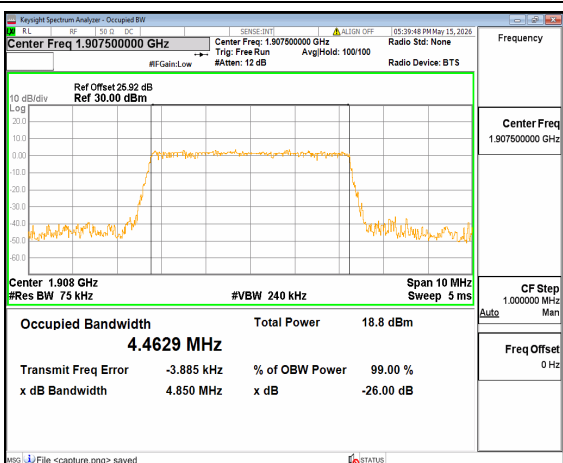
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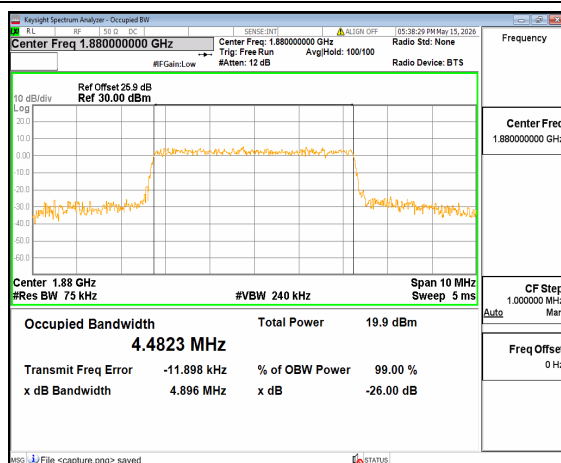
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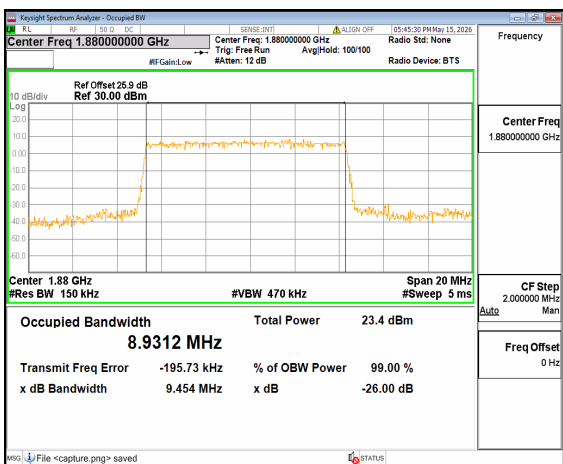
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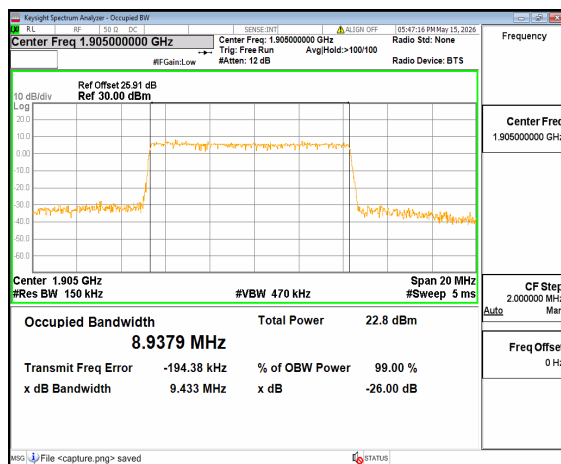
n2 5M DFT-s-OFDM 256QAM Outer_Full High



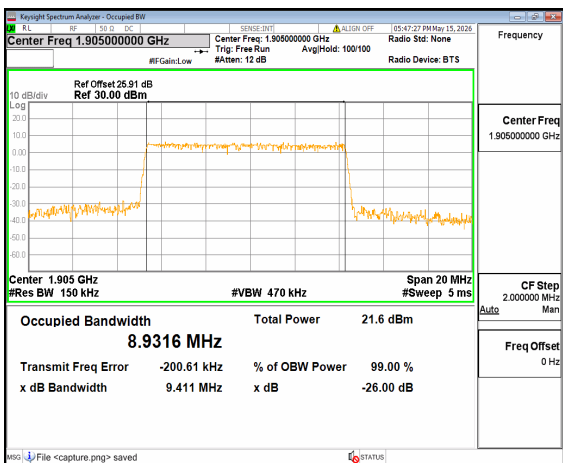
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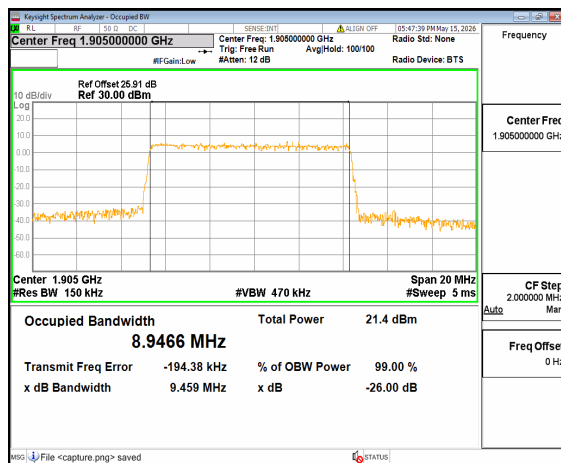
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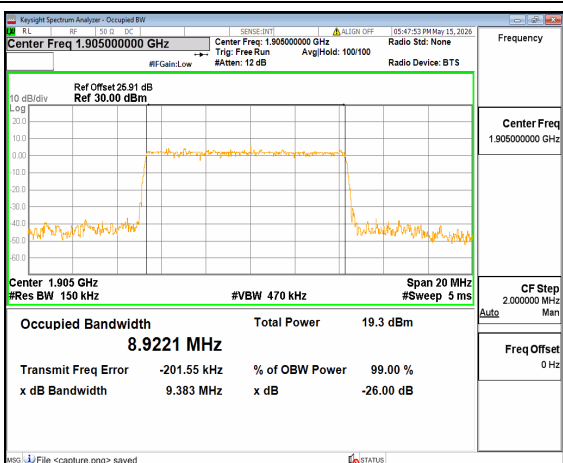
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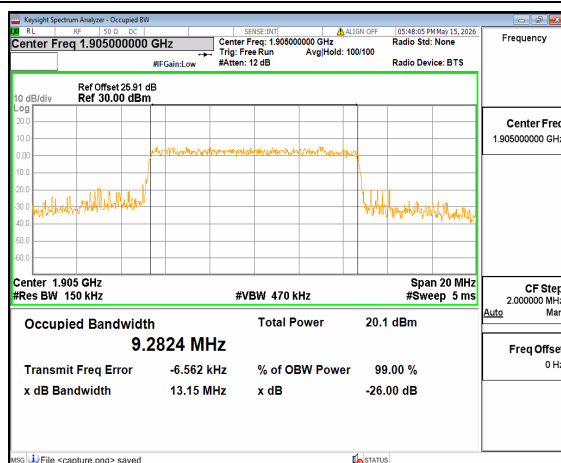
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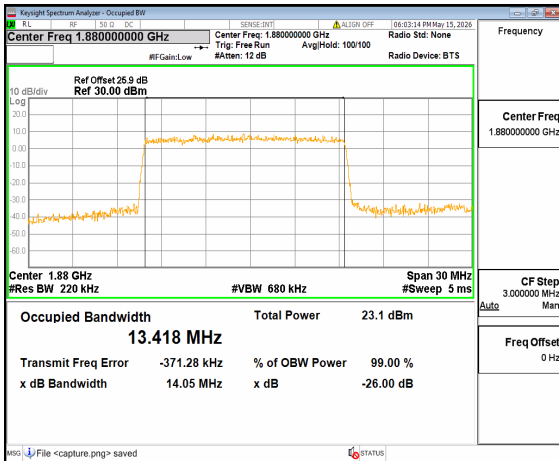
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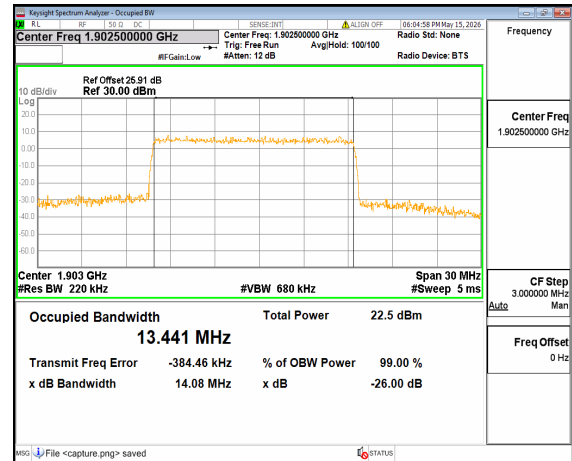
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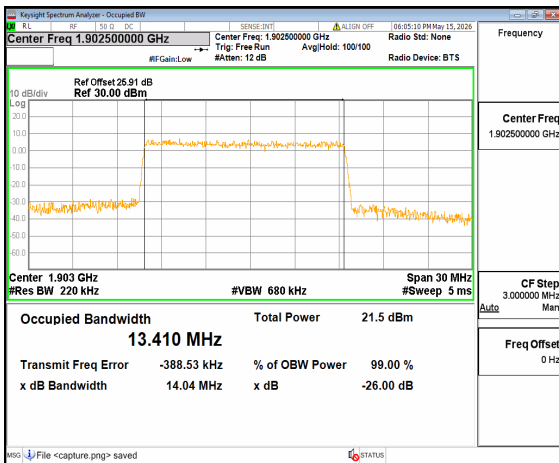
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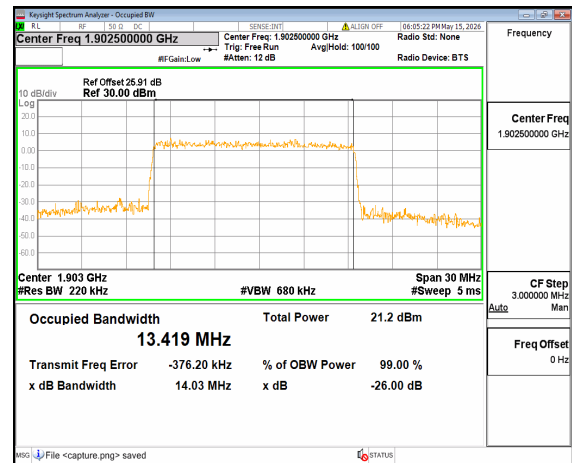
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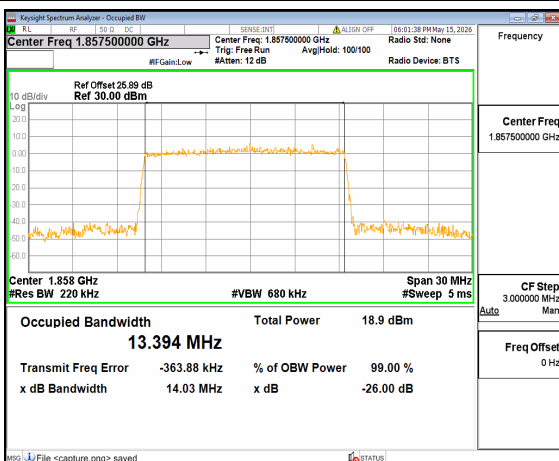
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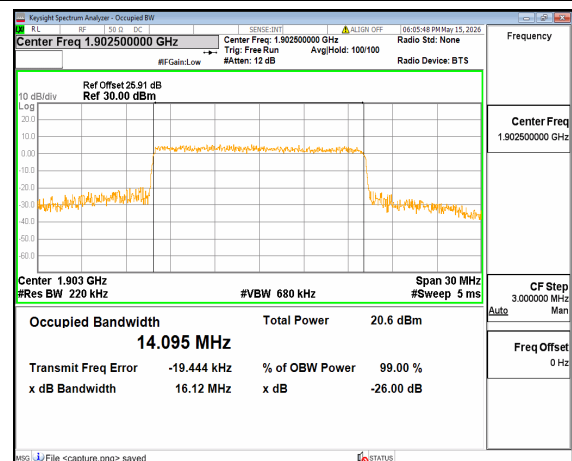
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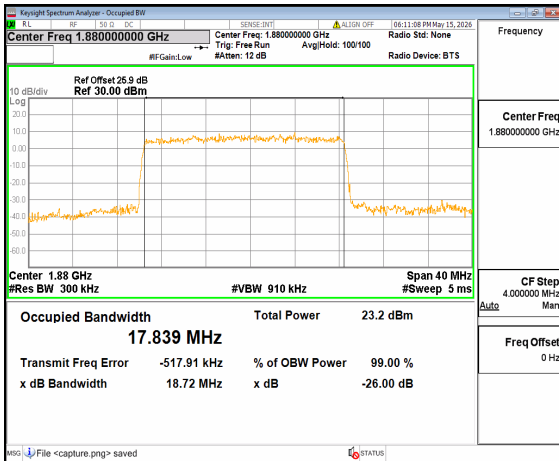
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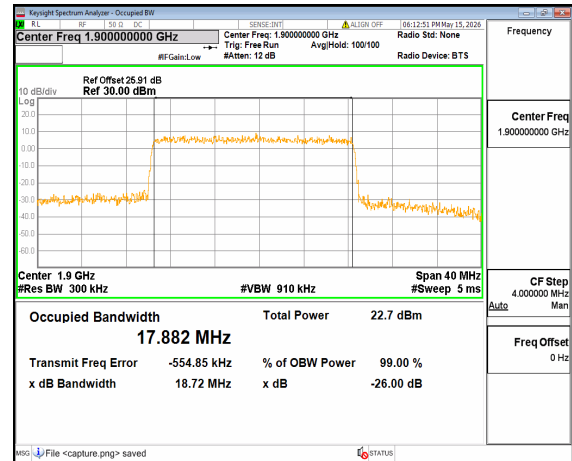
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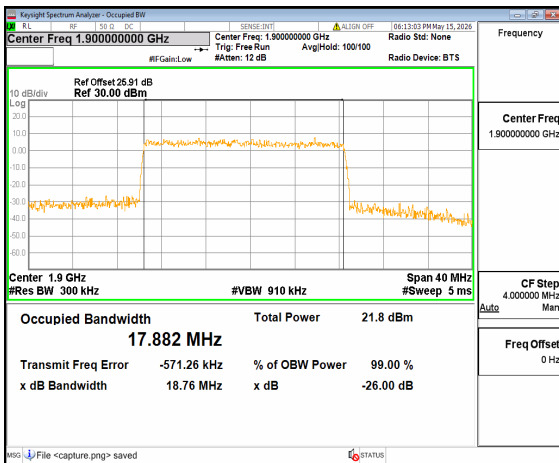
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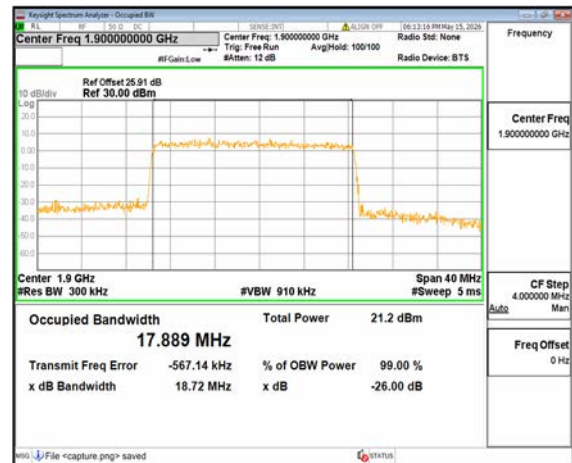
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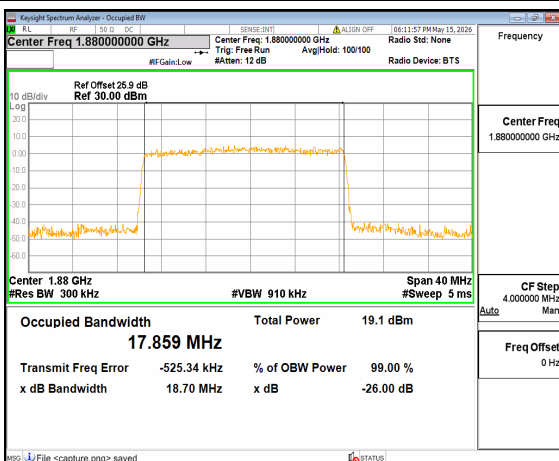
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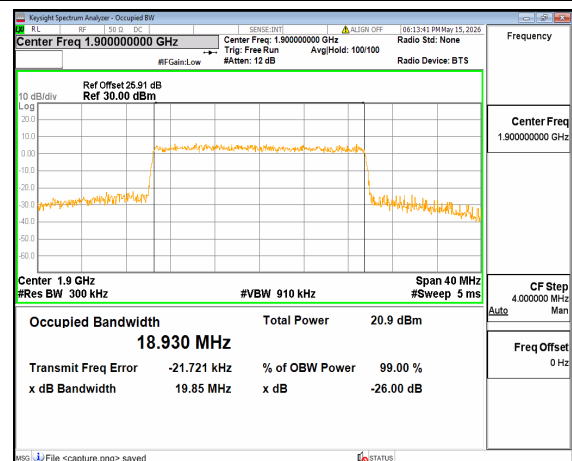
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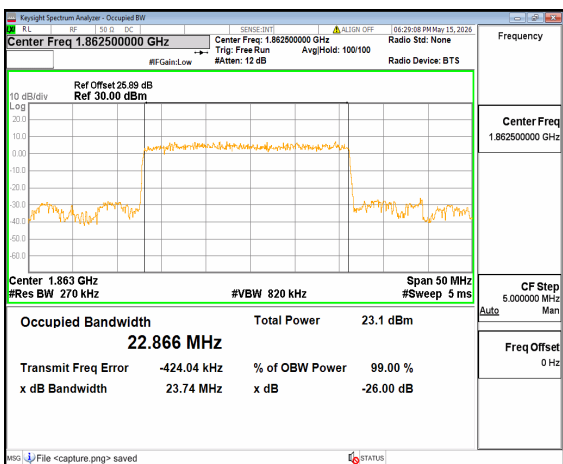
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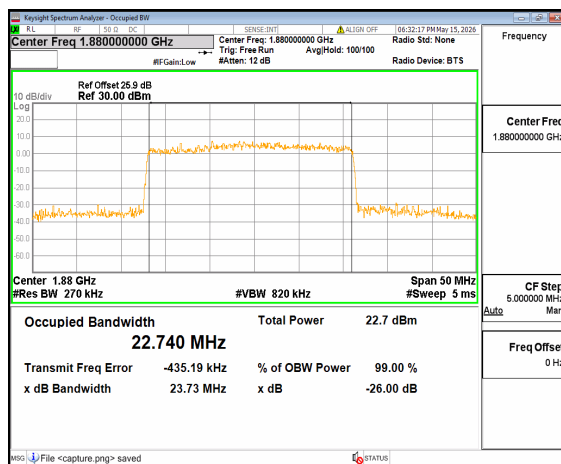
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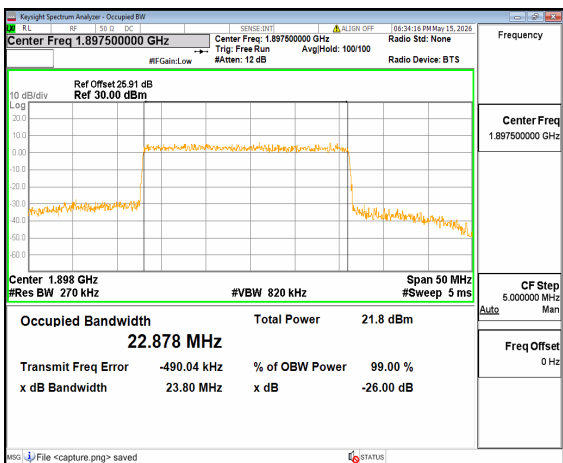
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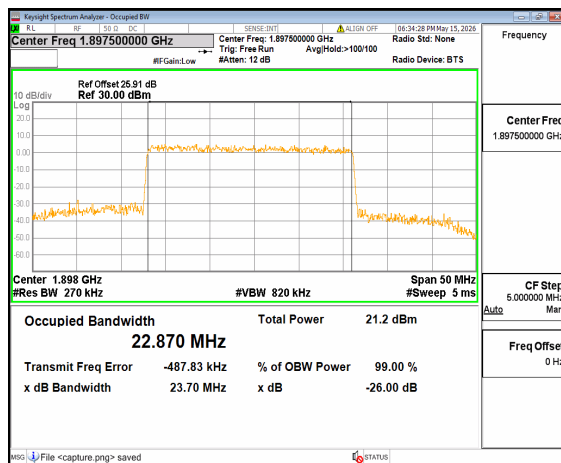
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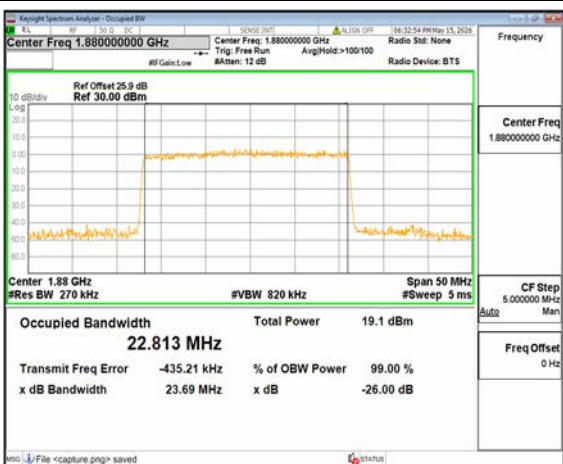
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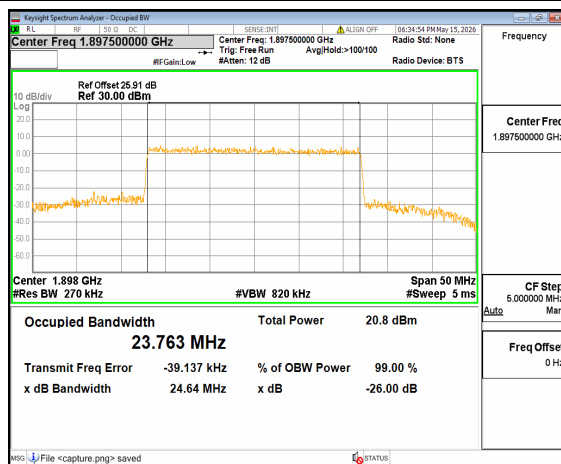
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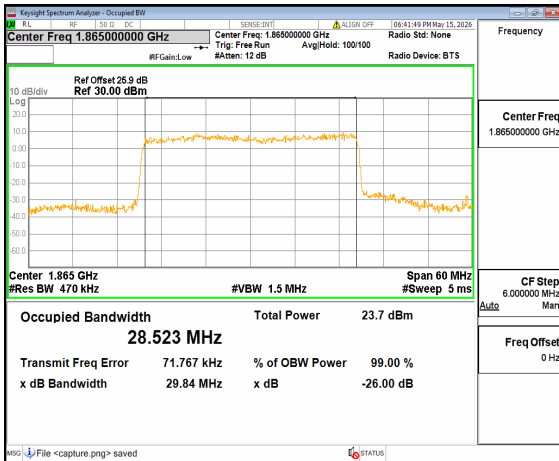
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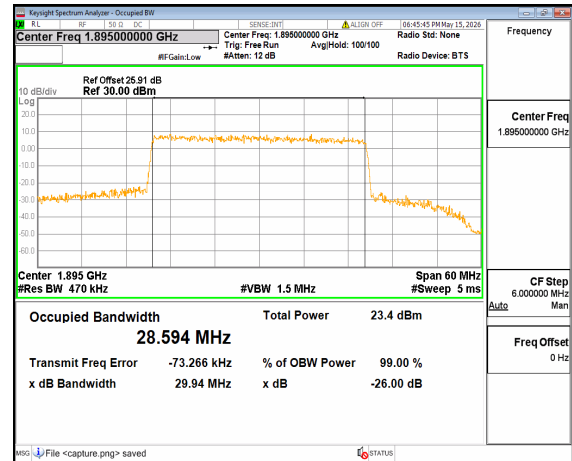
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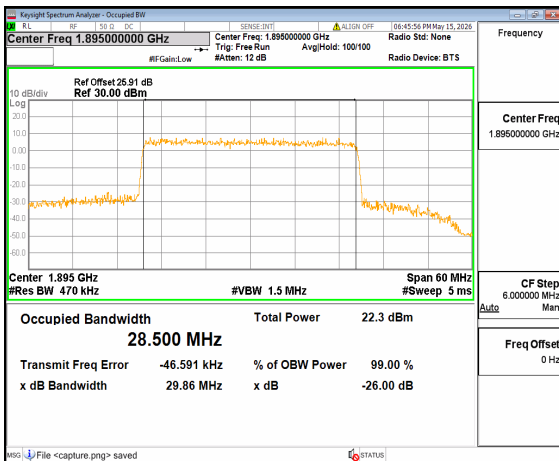
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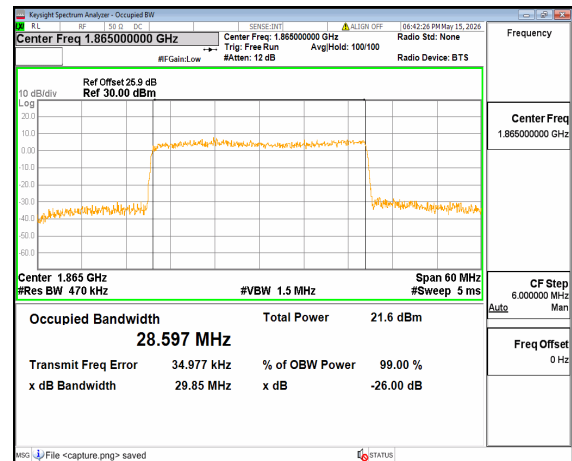
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n2 30M DFT-s-OFDM QPSK Outer_Full High



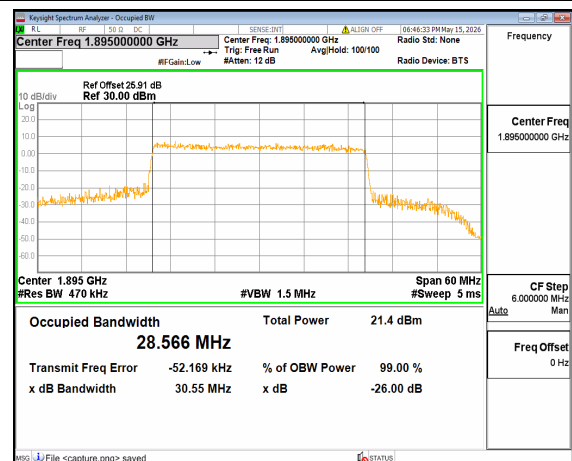
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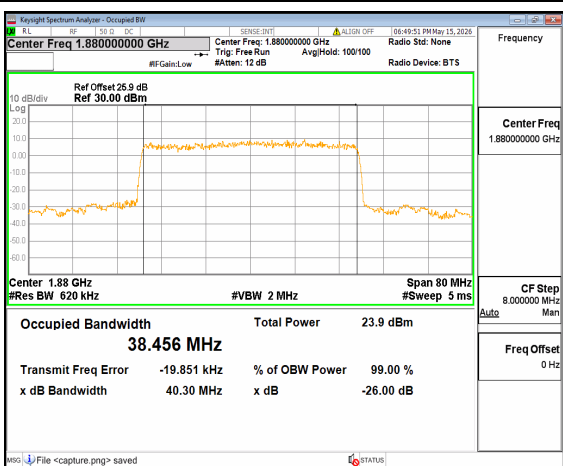
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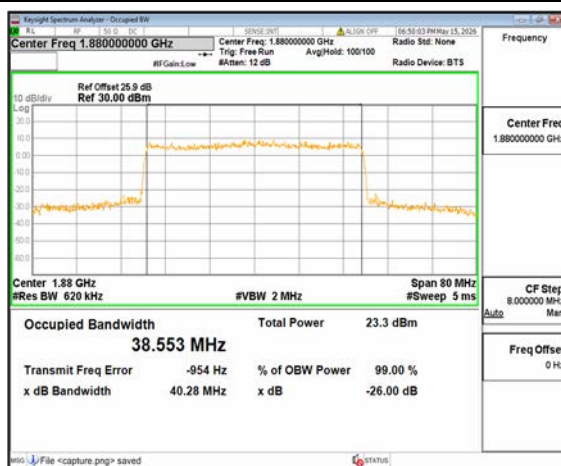
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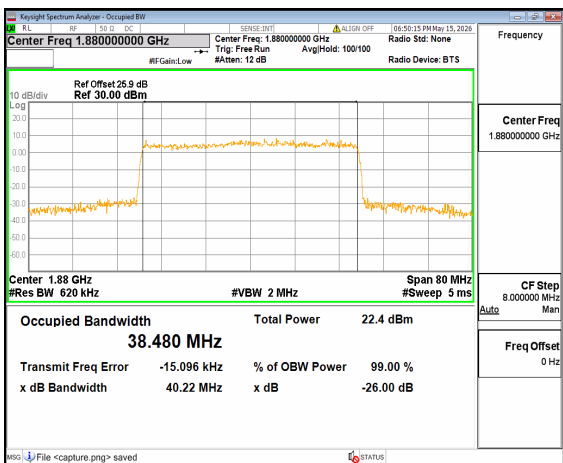
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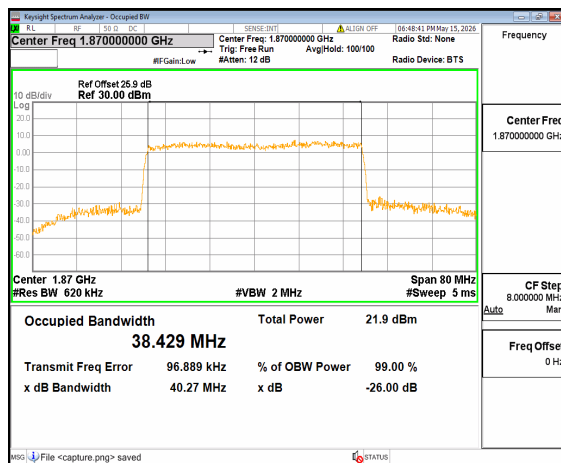
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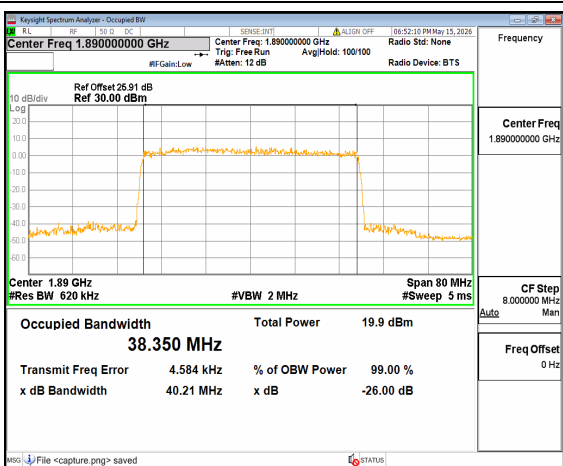
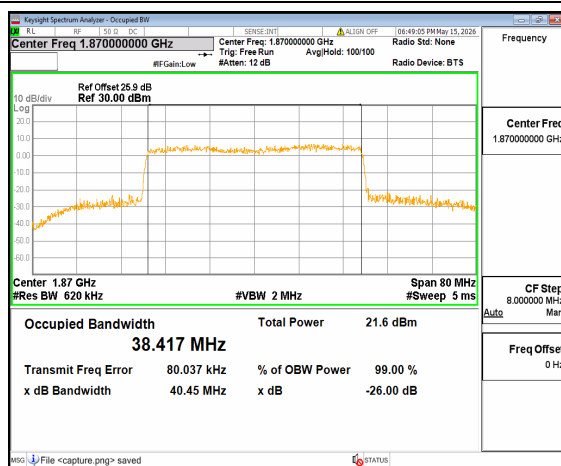
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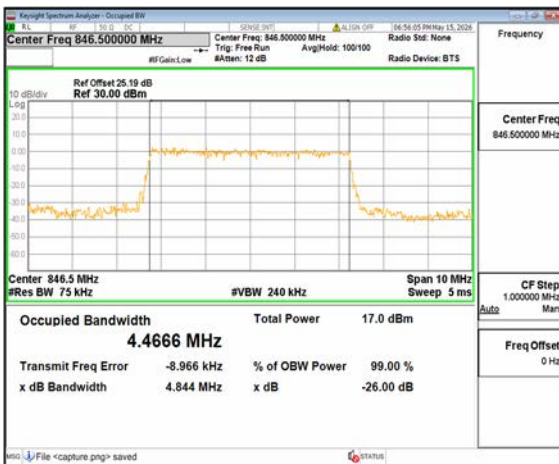
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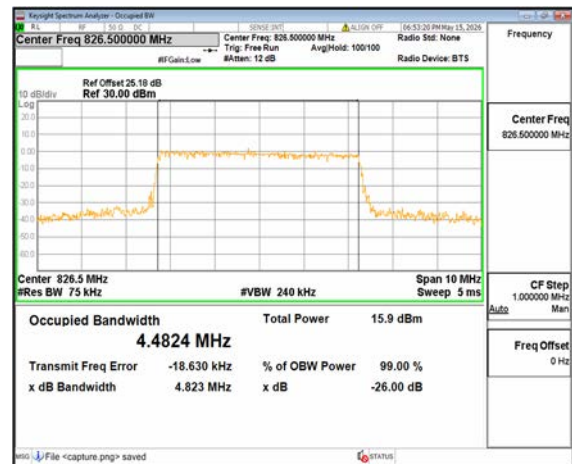
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n2 40M DFT-s-OFDM 256QAM Outer_Full
High

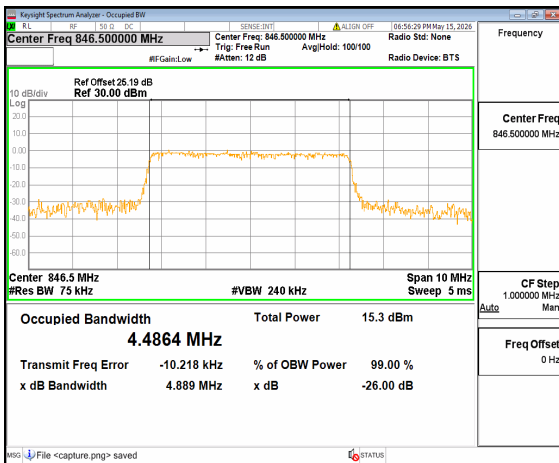
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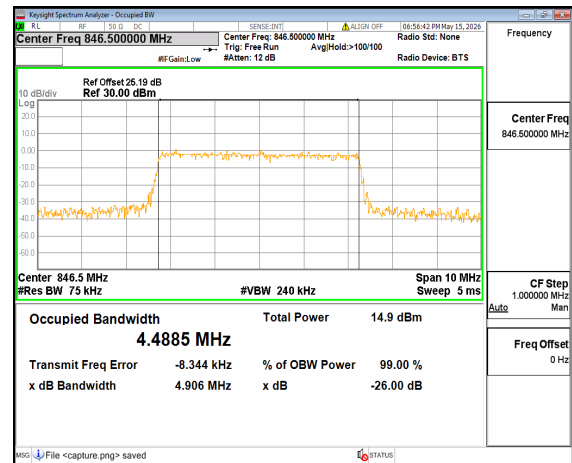
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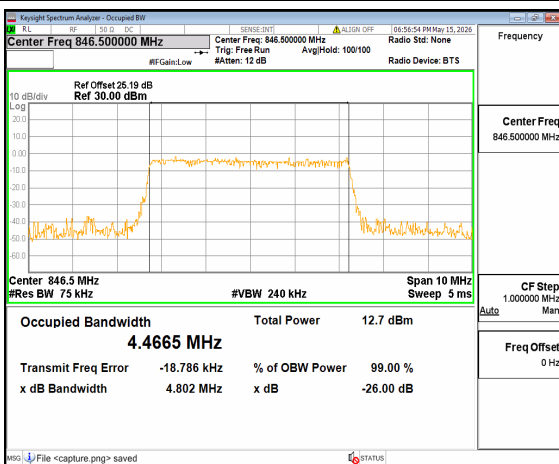
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n5 5M DFT-s-OFDM 16QAM Outer_Full High



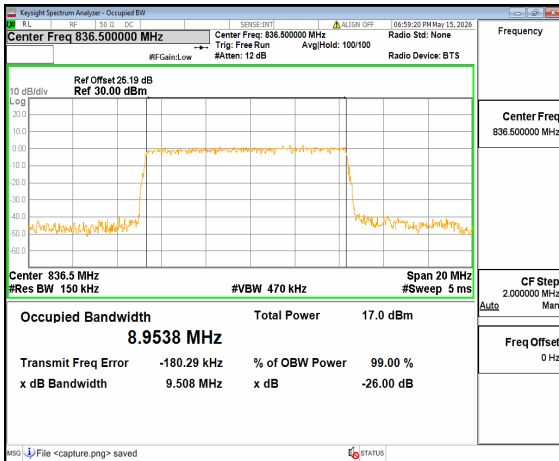
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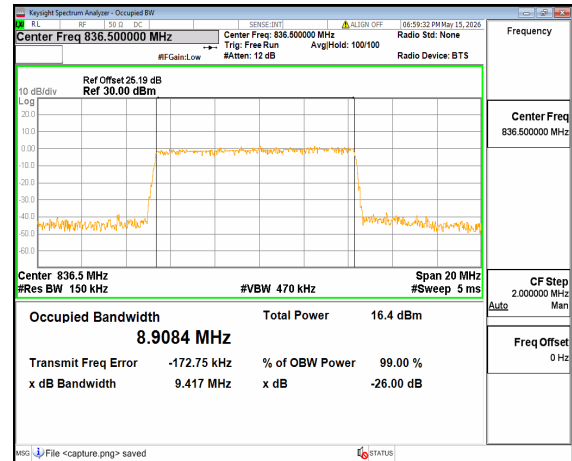
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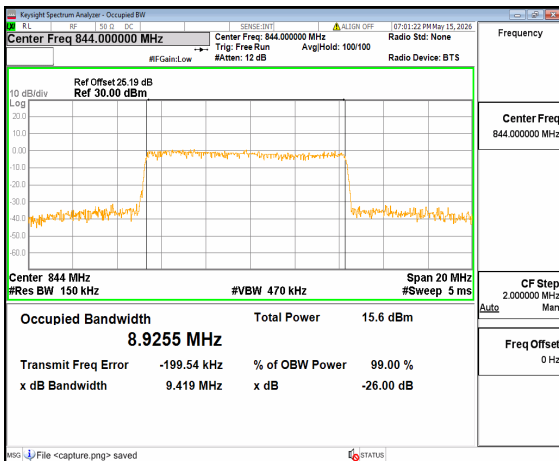
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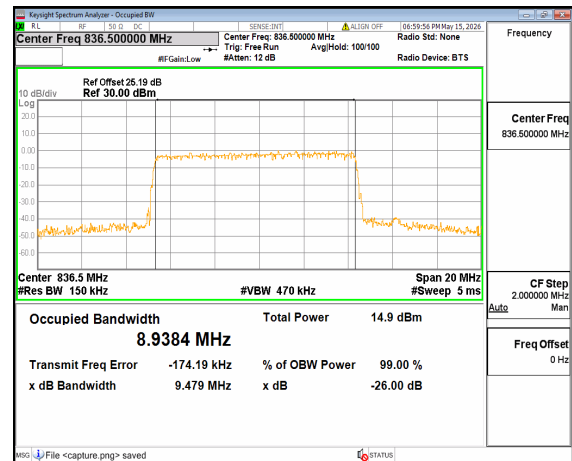
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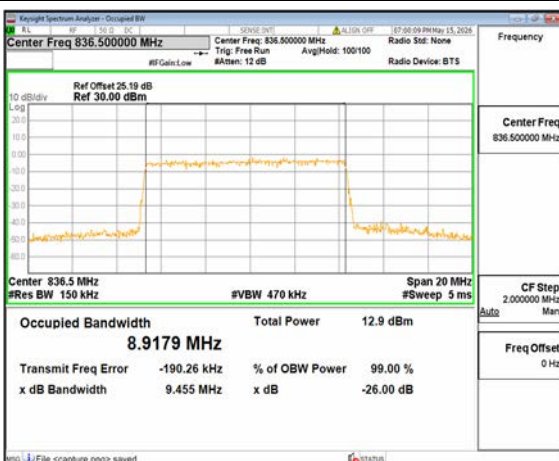
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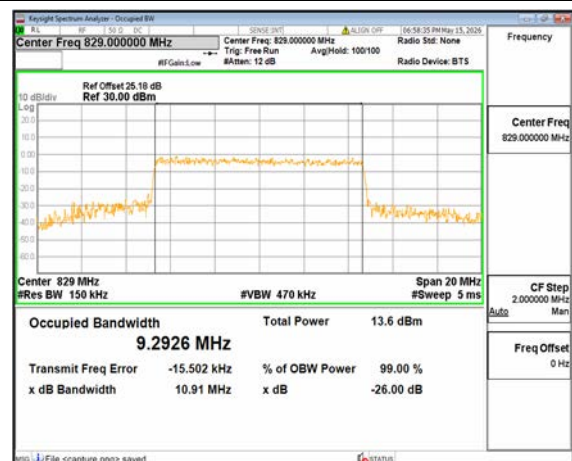
n5 10M DFT-s-OFDM 16QAM Outer_Full High



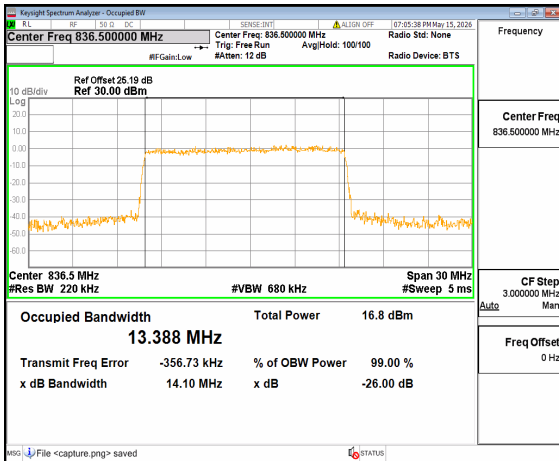
n5 10M DFT-s-OFDM 64QAM Outer_Full Mid



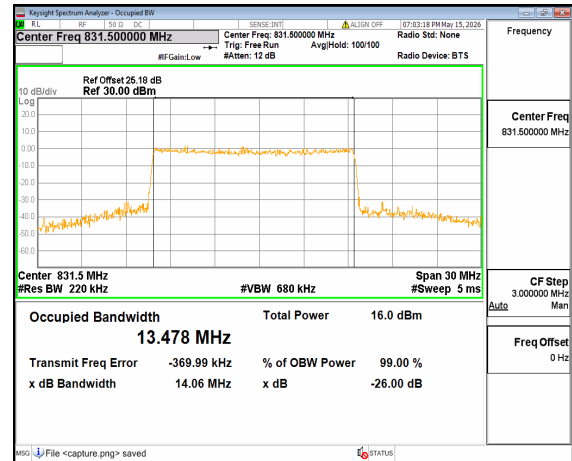
n5 10M DFT-s-OFDM 256QAM Outer_Full Mid



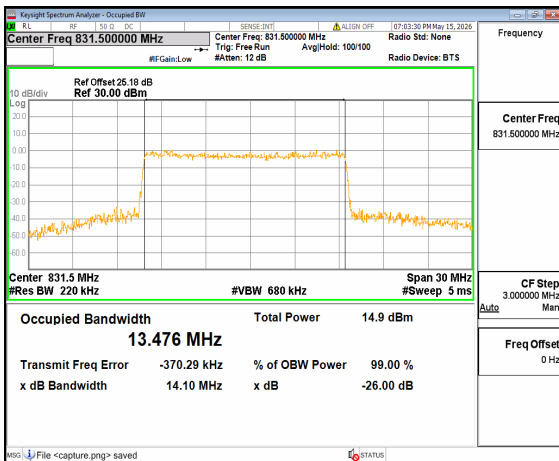
n5 10M CP-OFDM QPSK Outer_Full Low



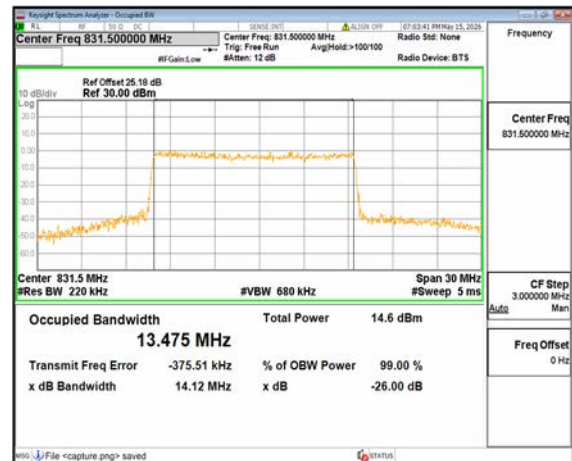
n5 15M DFT-s-OFDM BPSK Outer_Full Mid



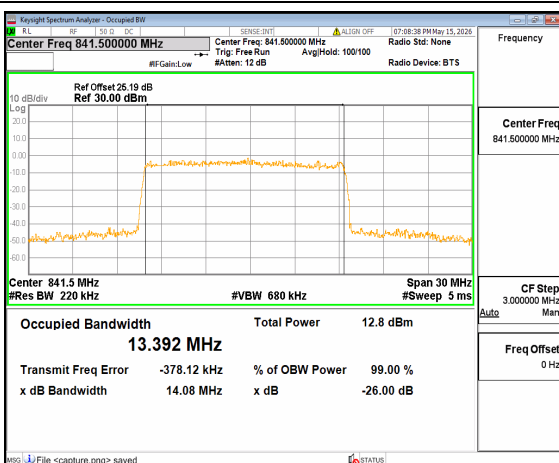
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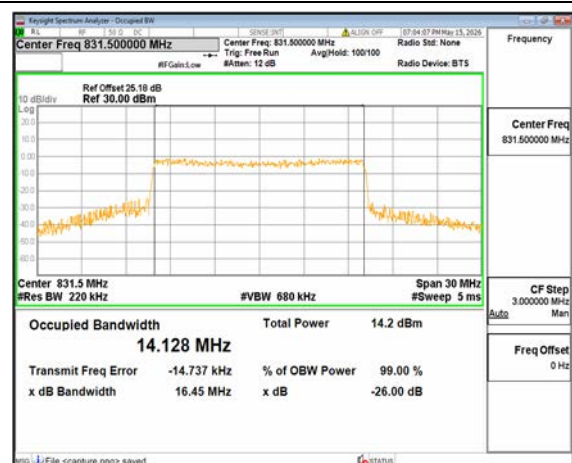
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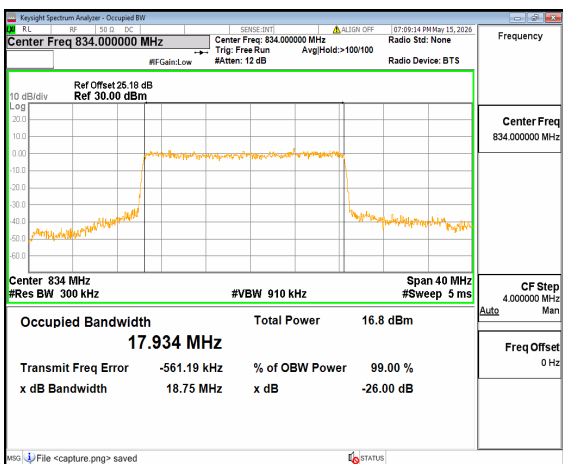
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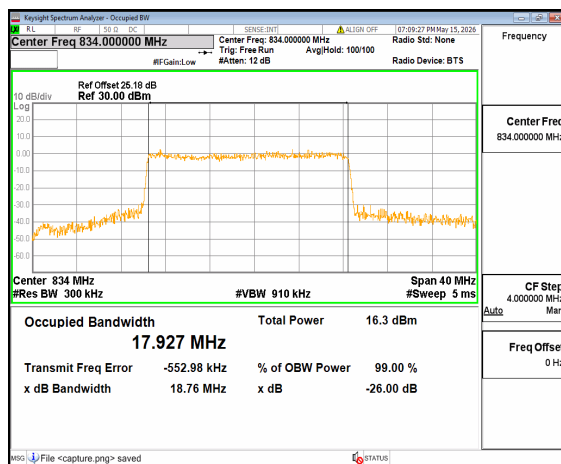
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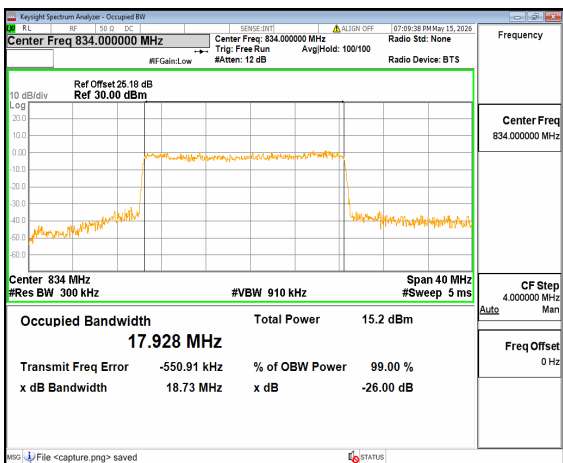
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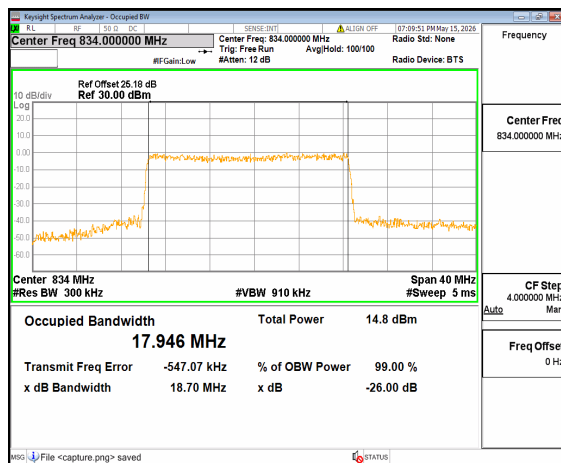
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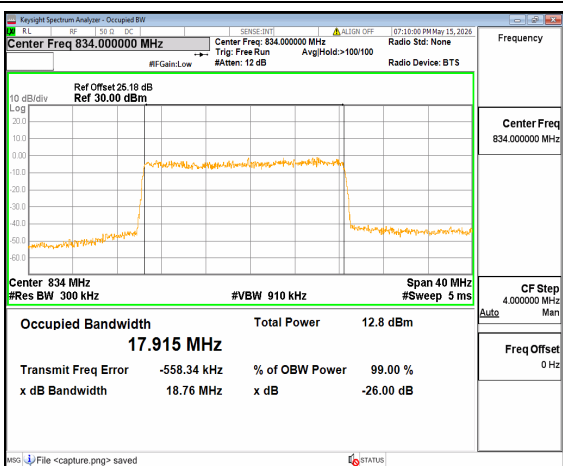
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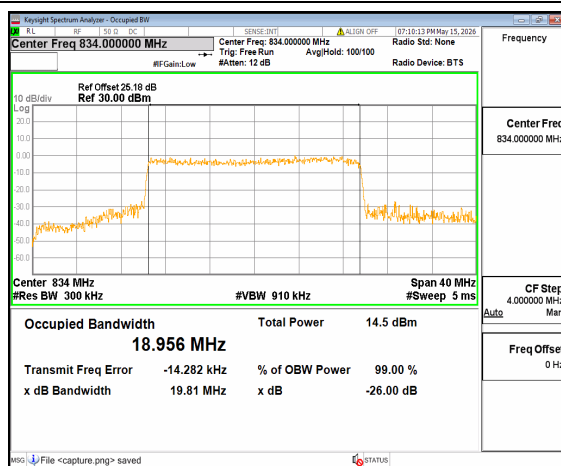
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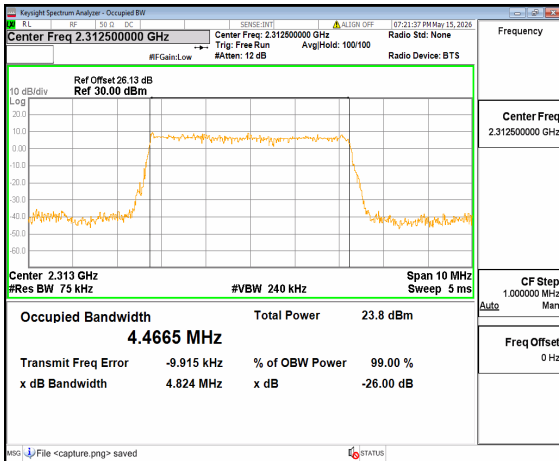
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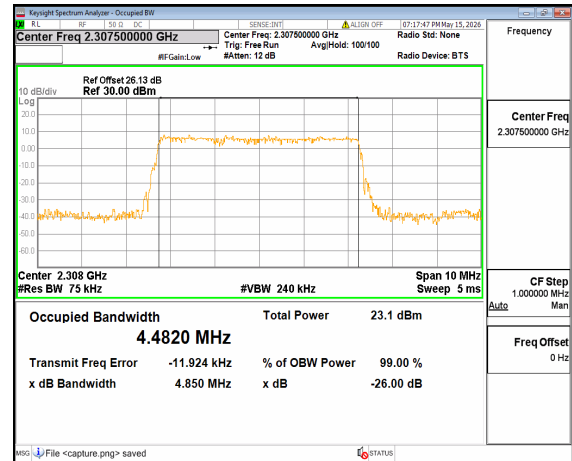
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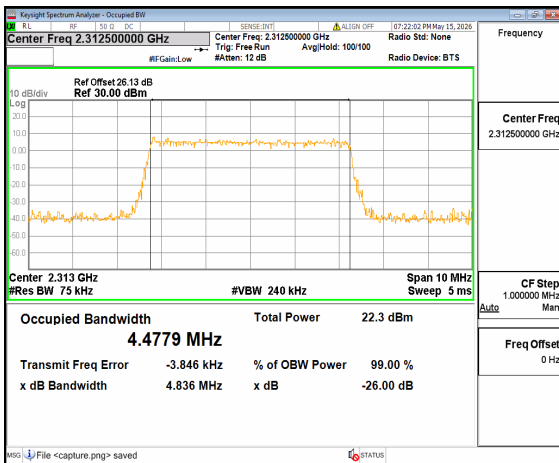
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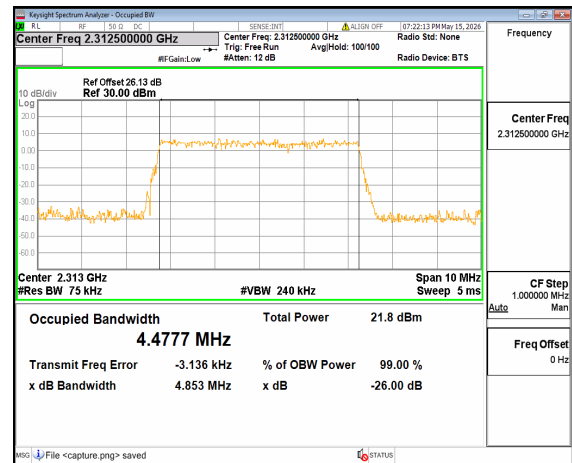
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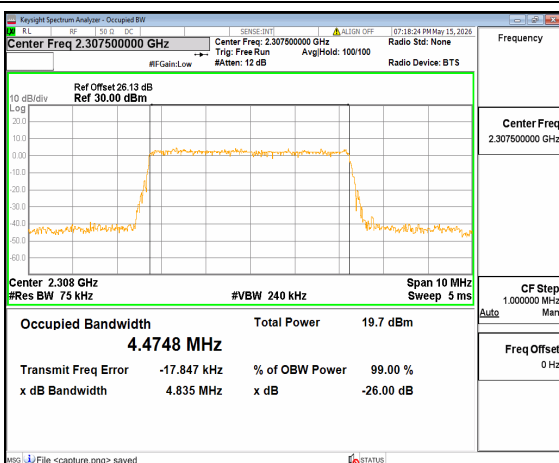
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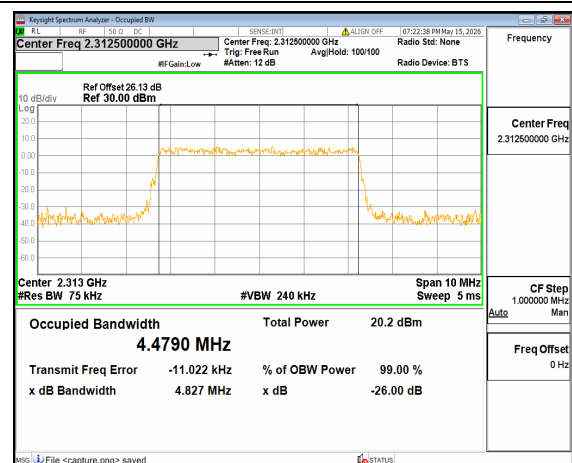
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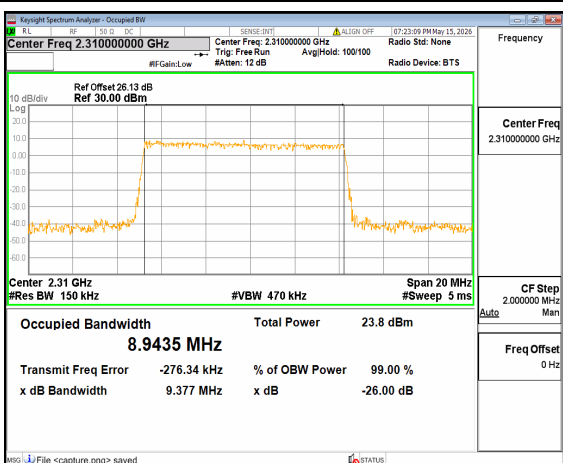
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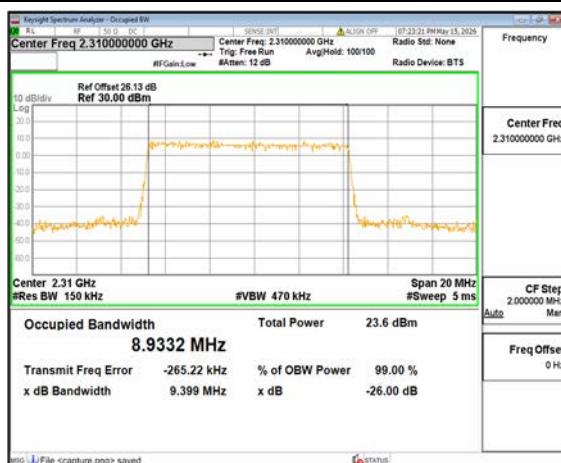
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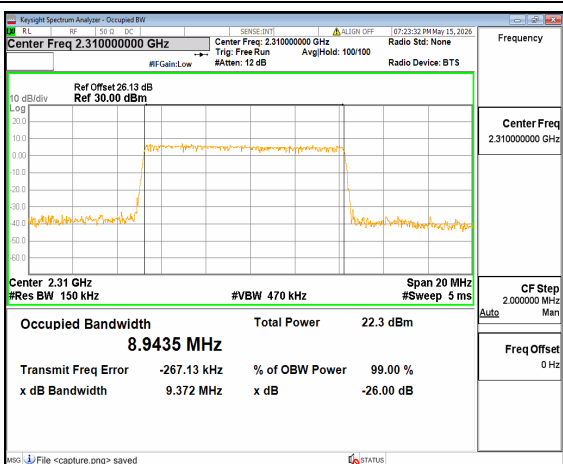
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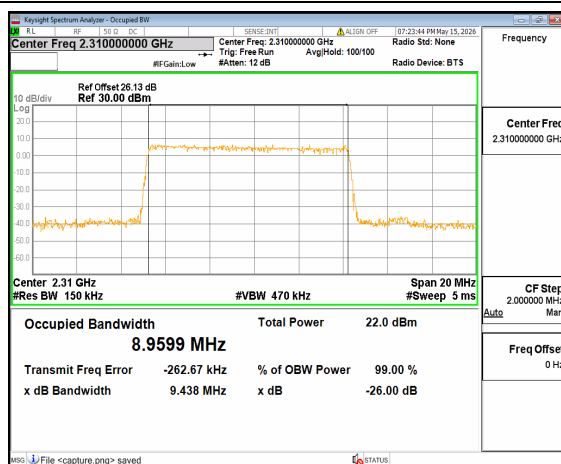
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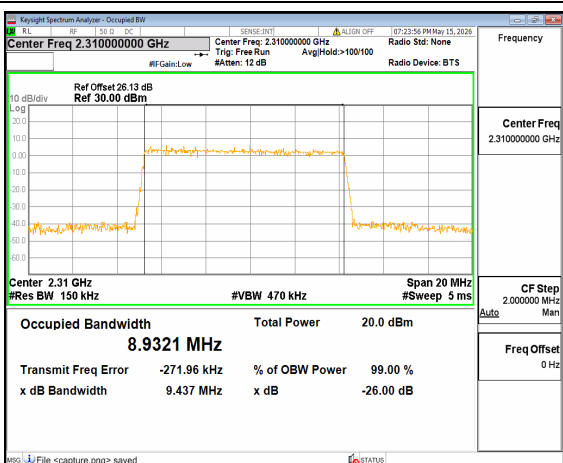
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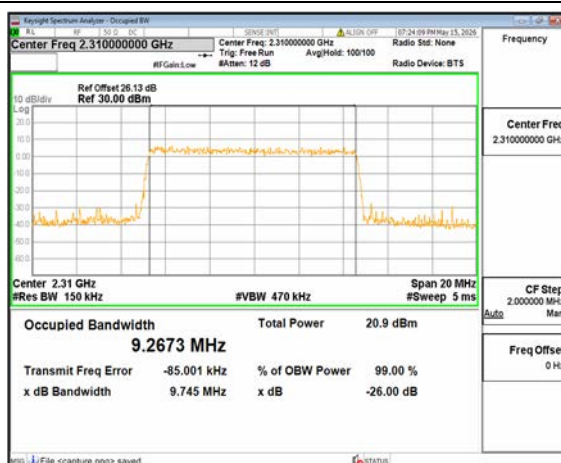
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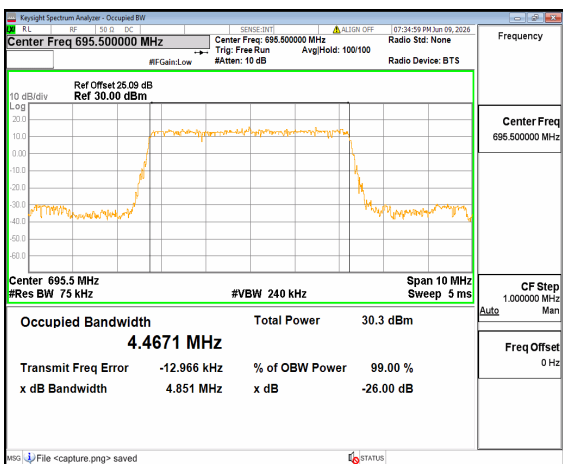
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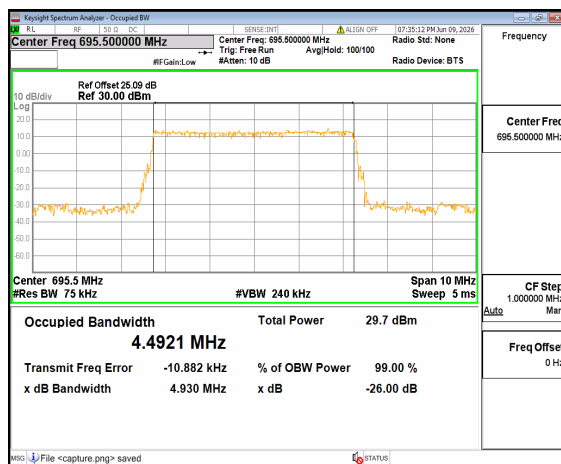
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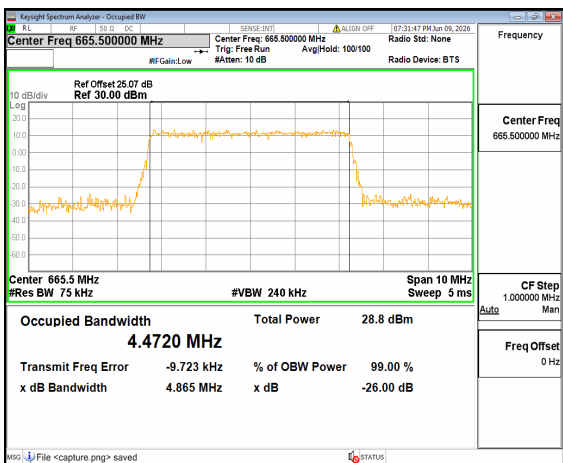
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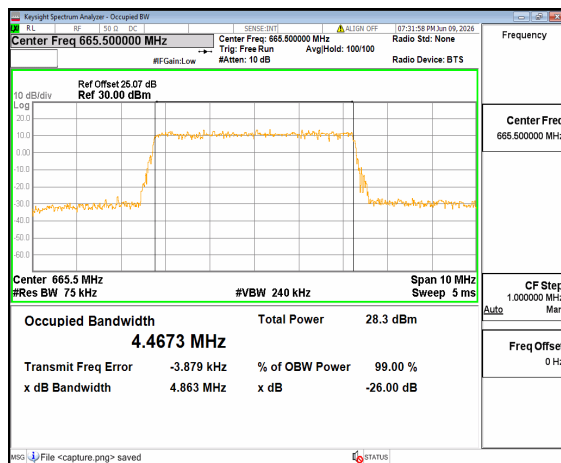
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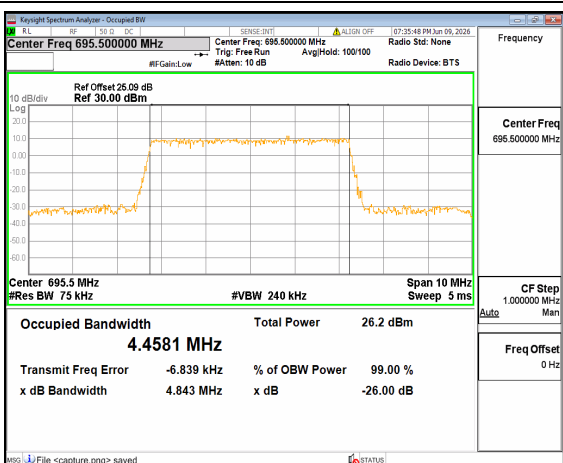
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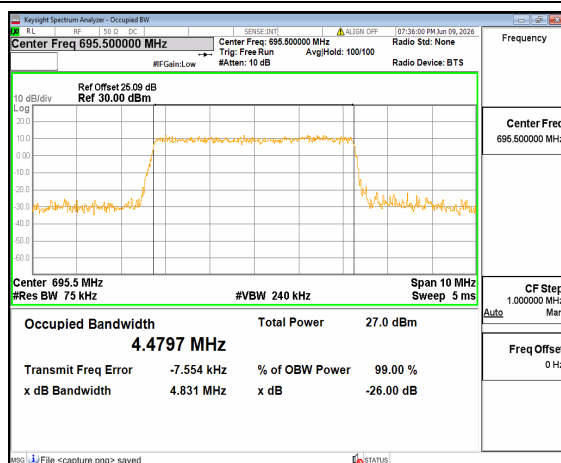
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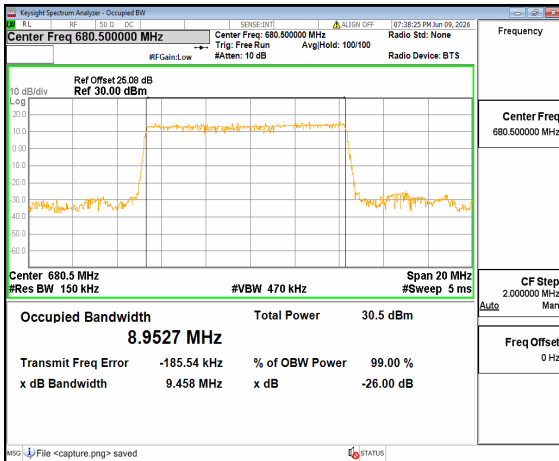
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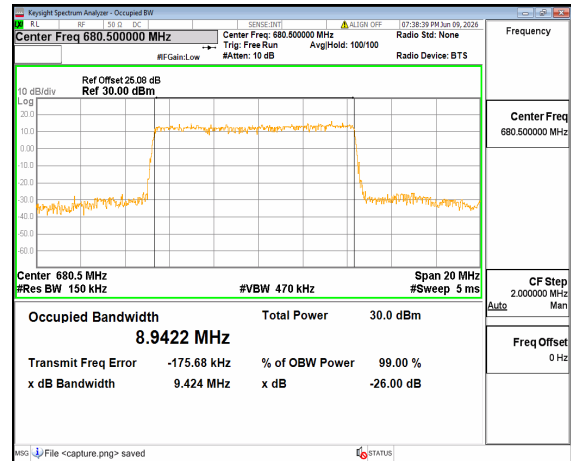
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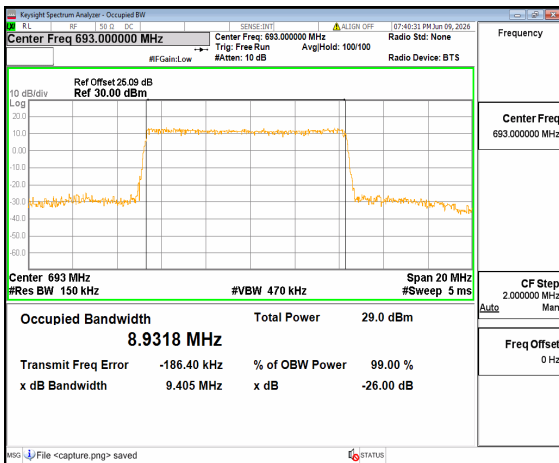
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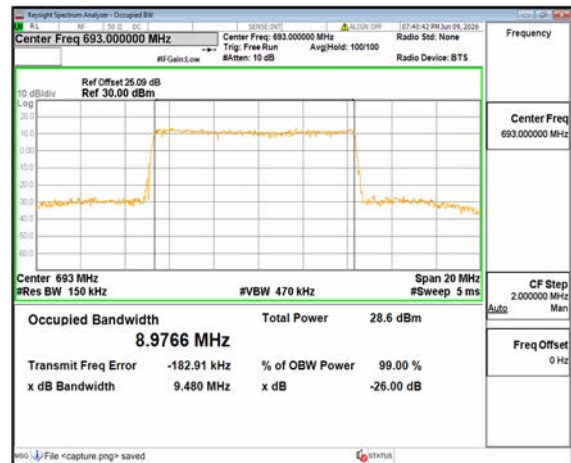
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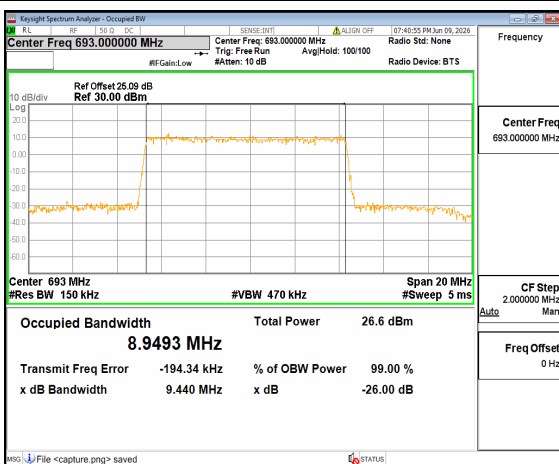
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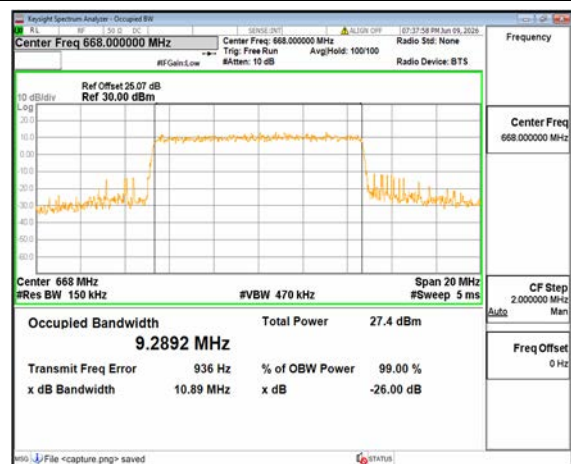
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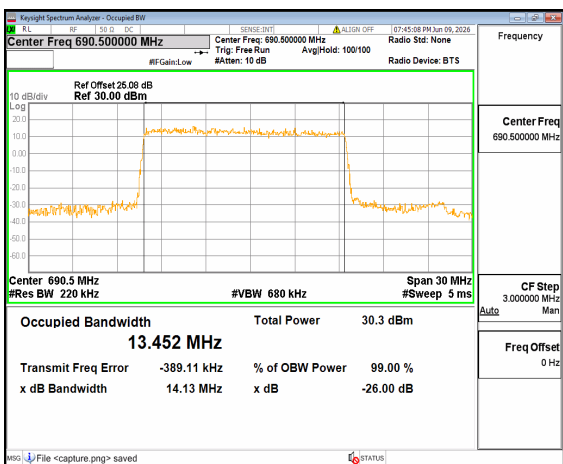
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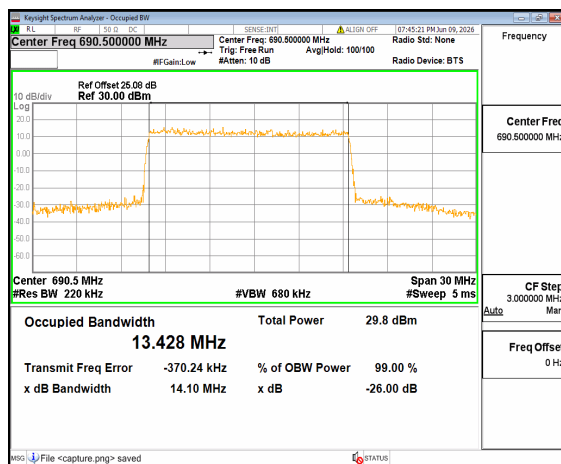
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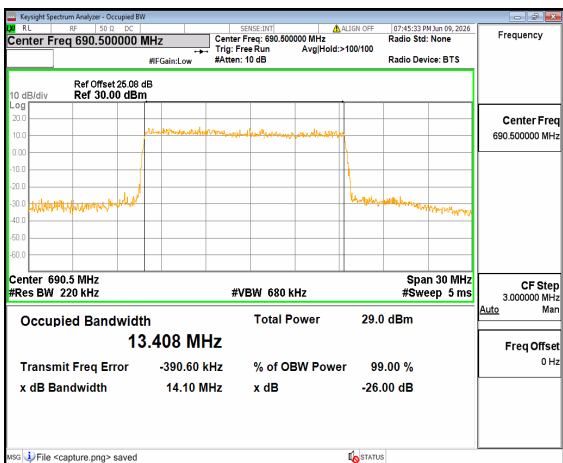
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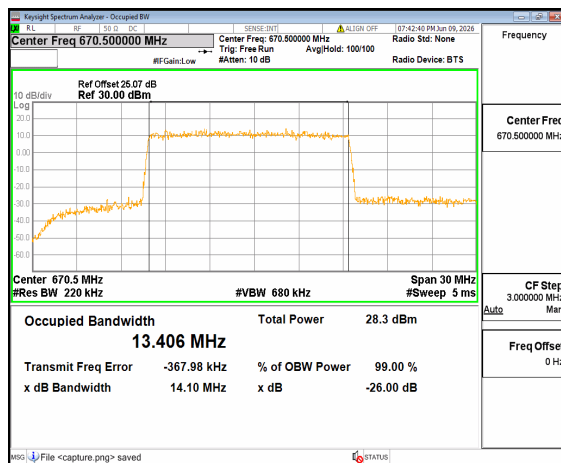
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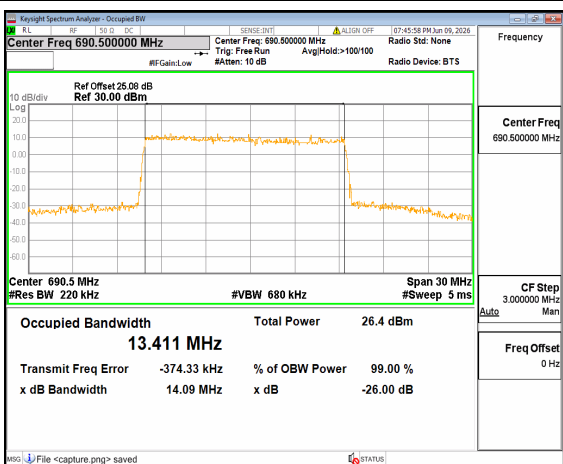
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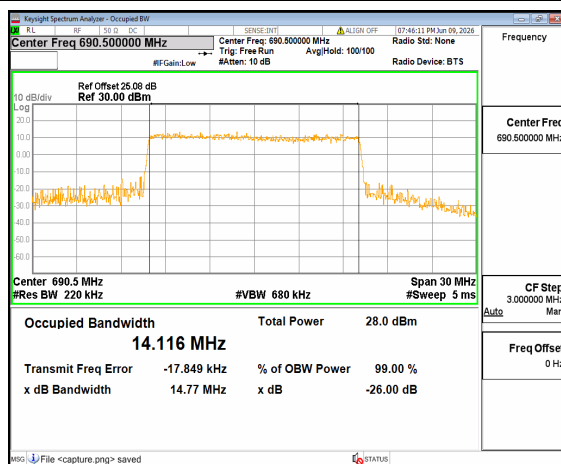
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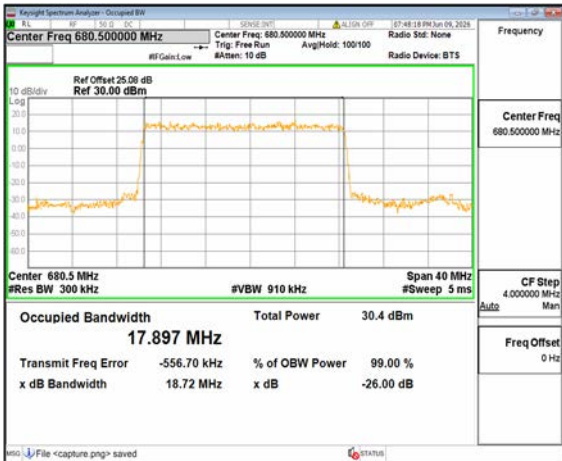
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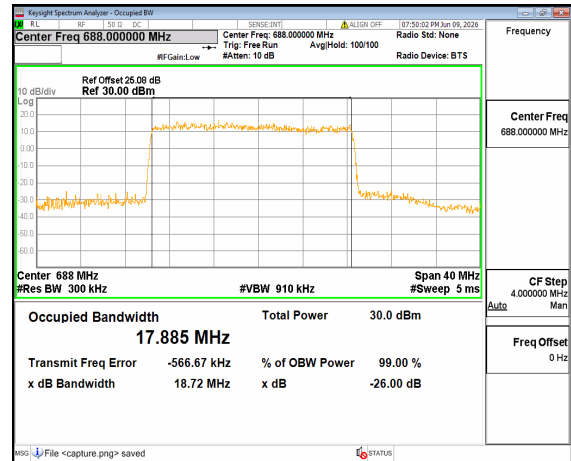
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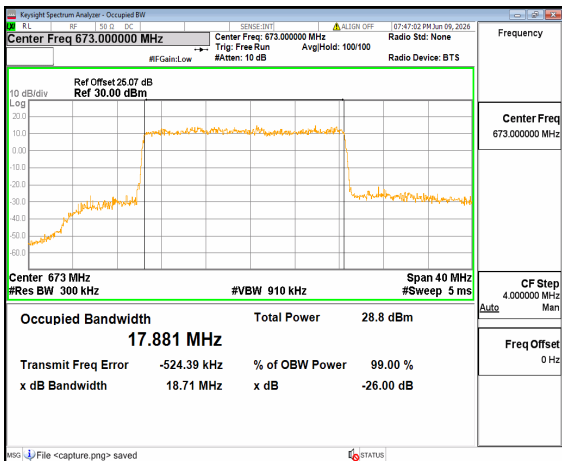
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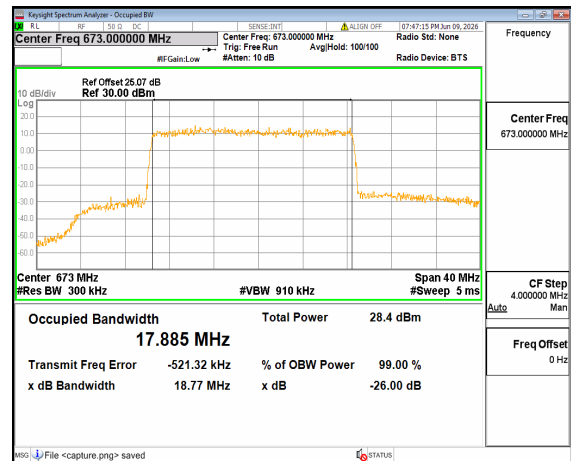
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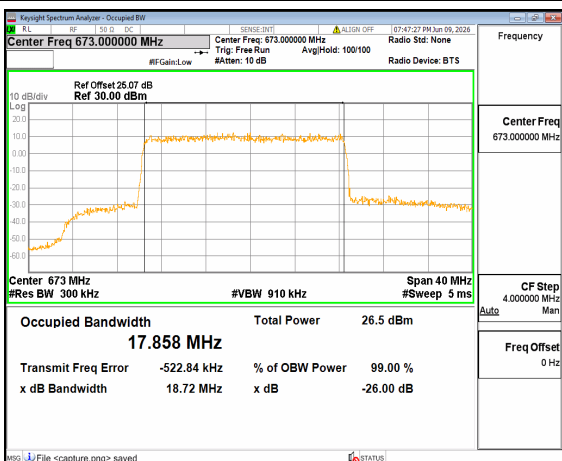
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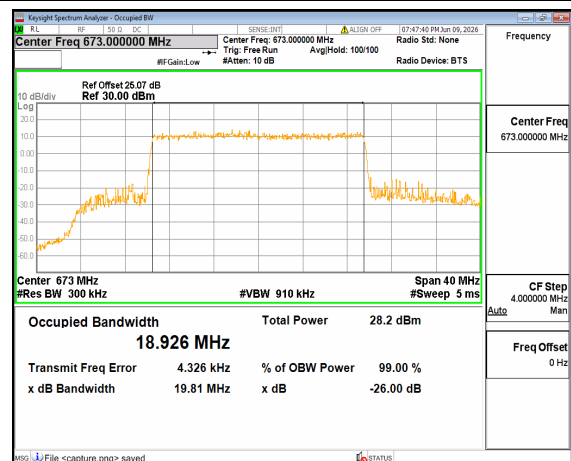
n71 20M DFT-s-OFDM 16QAM Outer_Full Low



n71 20M DFT-s-OFDM 64QAM Outer_Full Low



n71 20M DFT-s-OFDM 256QAM Outer_Full Low



n71 20M CP-OFDM QPSK Outer_Full Low



Band	SCS (kHz)	BW (MHz)	ARFCN	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
n66	15	5	342500	DFT-s-OFDM PI/2 BPSK	25/0	4.4889	4.708	PASS
n66	15	5	342500	DFT-s-OFDM QPSK	25/0	4.5097	4.640	PASS
n66	15	5	342500	DFT-s-OFDM 16QAM	25/0	4.5112	4.653	PASS
n66	15	5	342500	DFT-s-OFDM 64QAM	25/0	4.5062	4.724	PASS
n66	15	5	342500	DFT-s-OFDM 256QAM	25/0	4.4721	4.643	PASS
n66	15	5	342500	CP-OFDM QPSK	25/0	4.4592	4.661	PASS
n66	15	5	349000	DFT-s-OFDM PI/2 BPSK	25/0	4.4559	4.656	PASS
n66	15	5	349000	DFT-s-OFDM QPSK	25/0	4.4997	4.658	PASS
n66	15	5	349000	DFT-s-OFDM 16QAM	25/0	4.4847	4.715	PASS
n66	15	5	349000	DFT-s-OFDM 64QAM	25/0	4.5028	4.653	PASS
n66	15	5	349000	DFT-s-OFDM 256QAM	25/0	4.4468	4.595	PASS
n66	15	5	349000	CP-OFDM QPSK	25/0	4.5177	4.724	PASS
n66	15	5	355500	DFT-s-OFDM PI/2 BPSK	25/0	4.4885	4.685	PASS
n66	15	5	355500	DFT-s-OFDM QPSK	25/0	4.5244	4.777	PASS
n66	15	5	355500	DFT-s-OFDM 16QAM	25/0	4.4862	4.659	PASS
n66	15	5	355500	DFT-s-OFDM 64QAM	25/0	4.4966	4.666	PASS
n66	15	5	355500	DFT-s-OFDM 256QAM	25/0	4.5064	4.654	PASS
n66	15	5	355500	CP-OFDM QPSK	25/0	4.4956	4.632	PASS



n66	15	10	343000	DFT-s-OFDM PI/2 BPSK	50/0	8.9945	9.388	PASS
n66	15	10	343000	DFT-s-OFDM QPSK	50/0	9.0181	9.261	PASS
n66	15	10	343000	DFT-s-OFDM 16QAM	50/0	9.0349	9.288	PASS
n66	15	10	343000	DFT-s-OFDM 64QAM	50/0	8.9674	9.220	PASS
n66	15	10	343000	DFT-s-OFDM 256QAM	50/0	9.0497	9.274	PASS
n66	15	10	343000	CP-OFDM QPSK	52/0	9.3776	9.665	PASS
n66	15	10	349000	DFT-s-OFDM PI/2 BPSK	50/0	9.0315	9.383	PASS
n66	15	10	349000	DFT-s-OFDM QPSK	50/0	9.0180	9.268	PASS
n66	15	10	349000	DFT-s-OFDM 16QAM	50/0	8.9768	9.308	PASS
n66	15	10	349000	DFT-s-OFDM 64QAM	50/0	9.0347	9.271	PASS
n66	15	10	349000	DFT-s-OFDM 256QAM	50/0	8.9121	9.395	PASS
n66	15	10	349000	CP-OFDM QPSK	52/0	9.3997	9.684	PASS
n66	15	10	355000	DFT-s-OFDM PI/2 BPSK	50/0	8.9979	9.324	PASS
n66	15	10	355000	DFT-s-OFDM QPSK	50/0	8.9279	9.390	PASS
n66	15	10	355000	DFT-s-OFDM 16QAM	50/0	9.0024	9.261	PASS
n66	15	10	355000	DFT-s-OFDM 64QAM	50/0	9.0000	9.241	PASS
n66	15	10	355000	DFT-s-OFDM 256QAM	50/0	9.0197	9.282	PASS
n66	15	10	355000	CP-OFDM QPSK	52/0	9.3424	9.659	PASS
n66	15	15	343500	DFT-s-OFDM PI/2 BPSK	75/0	13.596	13.959	PASS



n66	15	15	343500	DFT-s-OFDM QPSK	75/0	13.495	13.909	PASS
n66	15	15	343500	DFT-s-OFDM 16QAM	75/0	13.594	13.984	PASS
n66	15	15	343500	DFT-s-OFDM 64QAM	75/0	13.407	13.874	PASS
n66	15	15	343500	DFT-s-OFDM 256QAM	75/0	13.545	13.909	PASS
n66	15	15	343500	CP-OFDM QPSK	79/0	14.238	14.667	PASS
n66	15	15	349000	DFT-s-OFDM PI/2 BPSK	75/0	13.594	13.993	PASS
n66	15	15	349000	DFT-s-OFDM QPSK	75/0	13.418	14.234	PASS
n66	15	15	349000	DFT-s-OFDM 16QAM	75/0	13.521	13.922	PASS
n66	15	15	349000	DFT-s-OFDM 64QAM	75/0	13.591	13.918	PASS
n66	15	15	349000	DFT-s-OFDM 256QAM	75/0	13.525	13.894	PASS
n66	15	15	349000	CP-OFDM QPSK	79/0	14.268	14.640	PASS
n66	15	15	354500	DFT-s-OFDM PI/2 BPSK	75/0	13.576	14.017	PASS
n66	15	15	354500	DFT-s-OFDM QPSK	75/0	13.579	13.950	PASS
n66	15	15	354500	DFT-s-OFDM 16QAM	75/0	13.545	13.933	PASS
n66	15	15	354500	DFT-s-OFDM 64QAM	75/0	13.613	14.048	PASS
n66	15	15	354500	DFT-s-OFDM 256QAM	75/0	13.533	13.901	PASS
n66	15	15	354500	CP-OFDM QPSK	79/0	14.261	14.631	PASS
n66	15	20	344000	DFT-s-OFDM PI/2 BPSK	100/0	18.129	18.667	PASS
n66	15	20	344000	DFT-s-OFDM QPSK	100/0	18.088	18.563	PASS



n66	15	20	344000	DFT-s-OFDM 16QAM	100/0	18.031	18.620	PASS
n66	15	20	344000	DFT-s-OFDM 64QAM	100/0	18.157	18.563	PASS
n66	15	20	344000	DFT-s-OFDM 256QAM	100/0	18.084	18.505	PASS
n66	15	20	344000	CP-OFDM QPSK	106/0	19.160	19.676	PASS
n66	15	20	349000	DFT-s-OFDM PI/2 BPSK	100/0	18.103	18.665	PASS
n66	15	20	349000	DFT-s-OFDM QPSK	100/0	18.114	18.622	PASS
n66	15	20	349000	DFT-s-OFDM 16QAM	100/0	18.135	18.670	PASS
n66	15	20	349000	DFT-s-OFDM 64QAM	100/0	18.141	18.589	PASS
n66	15	20	349000	DFT-s-OFDM 256QAM	100/0	18.039	18.533	PASS
n66	15	20	349000	CP-OFDM QPSK	106/0	19.143	19.656	PASS
n66	15	20	354000	DFT-s-OFDM PI/2 BPSK	100/0	18.062	18.563	PASS
n66	15	20	354000	DFT-s-OFDM QPSK	100/0	17.991	18.427	PASS
n66	15	20	354000	DFT-s-OFDM 16QAM	100/0	17.826	18.691	PASS
n66	15	20	354000	DFT-s-OFDM 64QAM	100/0	18.064	18.589	PASS
n66	15	20	354000	DFT-s-OFDM 256QAM	100/0	17.831	19.031	PASS
n66	15	20	354000	CP-OFDM QPSK	106/0	19.188	19.647	PASS
n66	15	25	344500	DFT-s-OFDM PI/2 BPSK	128/0	23.071	23.559	PASS
n66	15	25	344500	DFT-s-OFDM QPSK	128/0	22.929	23.640	PASS
n66	15	25	344500	DFT-s-OFDM 16QAM	128/0	23.049	23.627	PASS



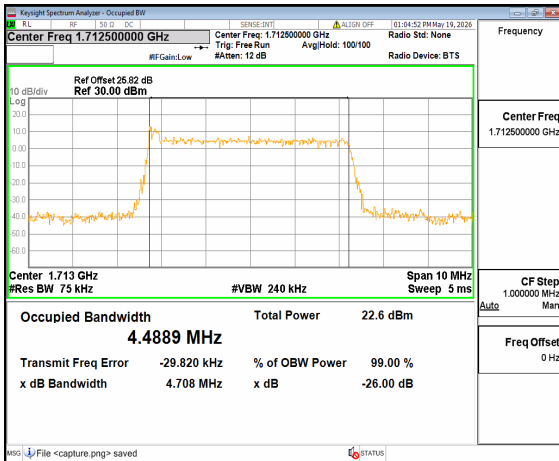
n66	15	25	344500	DFT-s-OFDM 64QAM	128/0	22.947	23.631	PASS
n66	15	25	344500	DFT-s-OFDM 256QAM	128/0	23.007	23.570	PASS
n66	15	25	344500	CP-OFDM QPSK	133/0	23.932	24.362	PASS
n66	15	25	349000	DFT-s-OFDM PI/2 BPSK	128/0	23.077	23.658	PASS
n66	15	25	349000	DFT-s-OFDM QPSK	128/0	23.095	23.575	PASS
n66	15	25	349000	DFT-s-OFDM 16QAM	128/0	23.077	23.583	PASS
n66	15	25	349000	DFT-s-OFDM 64QAM	128/0	22.844	23.675	PASS
n66	15	25	349000	DFT-s-OFDM 256QAM	128/0	23.050	23.504	PASS
n66	15	25	349000	CP-OFDM QPSK	133/0	23.949	24.518	PASS
n66	15	25	353500	DFT-s-OFDM PI/2 BPSK	128/0	22.794	23.965	PASS
n66	15	25	353500	DFT-s-OFDM QPSK	128/0	23.044	23.629	PASS
n66	15	25	353500	DFT-s-OFDM 16QAM	128/0	23.077	23.588	PASS
n66	15	25	353500	DFT-s-OFDM 64QAM	128/0	23.117	23.694	PASS
n66	15	25	353500	DFT-s-OFDM 256QAM	128/0	22.983	23.673	PASS
n66	15	25	353500	CP-OFDM QPSK	133/0	23.938	24.479	PASS
n66	15	30	345000	DFT-s-OFDM PI/2 BPSK	160/0	29.009	29.929	PASS
n66	15	30	345000	DFT-s-OFDM QPSK	160/0	29.050	29.848	PASS
n66	15	30	345000	DFT-s-OFDM 16QAM	160/0	28.876	29.609	PASS
n66	15	30	345000	DFT-s-OFDM 64QAM	160/0	28.834	29.815	PASS



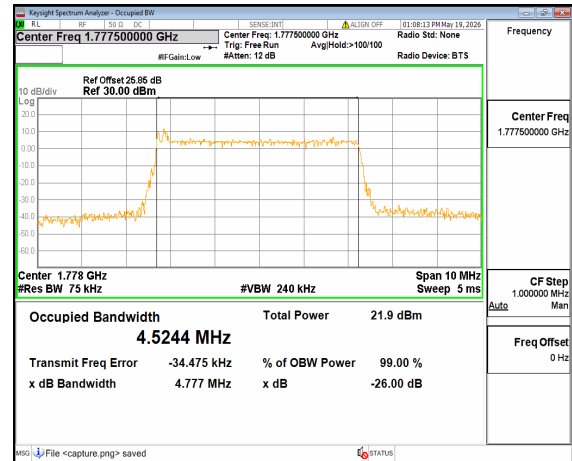
n66	15	30	345000	DFT-s-OFDM 256QAM	160/0	28.935	29.631	PASS
n66	15	30	345000	CP-OFDM QPSK	160/0	28.874	29.615	PASS
n66	15	30	349000	DFT-s-OFDM PI/2 BPSK	160/0	28.953	29.759	PASS
n66	15	30	349000	DFT-s-OFDM QPSK	160/0	28.893	29.807	PASS
n66	15	30	349000	DFT-s-OFDM 16QAM	160/0	28.910	29.817	PASS
n66	15	30	349000	DFT-s-OFDM 64QAM	160/0	28.990	29.759	PASS
n66	15	30	349000	DFT-s-OFDM 256QAM	160/0	29.028	29.684	PASS
n66	15	30	349000	CP-OFDM QPSK	160/0	28.839	29.499	PASS
n66	15	30	353000	DFT-s-OFDM PI/2 BPSK	160/0	28.937	29.658	PASS
n66	15	30	353000	DFT-s-OFDM QPSK	160/0	28.531	29.491	PASS
n66	15	30	353000	DFT-s-OFDM 16QAM	160/0	28.897	29.714	PASS
n66	15	30	353000	DFT-s-OFDM 64QAM	160/0	28.934	29.807	PASS
n66	15	30	353000	DFT-s-OFDM 256QAM	160/0	28.892	29.768	PASS
n66	15	30	353000	CP-OFDM QPSK	160/0	28.969	29.679	PASS
n66	15	40	346000	DFT-s-OFDM PI/2 BPSK	216/0	39.131	40.247	PASS
n66	15	40	346000	DFT-s-OFDM QPSK	216/0	39.173	40.178	PASS
n66	15	40	346000	DFT-s-OFDM 16QAM	216/0	39.046	40.215	PASS
n66	15	40	346000	DFT-s-OFDM 64QAM	216/0	39.076	40.108	PASS
n66	15	40	346000	DFT-s-OFDM 256QAM	216/0	38.617	40.873	PASS



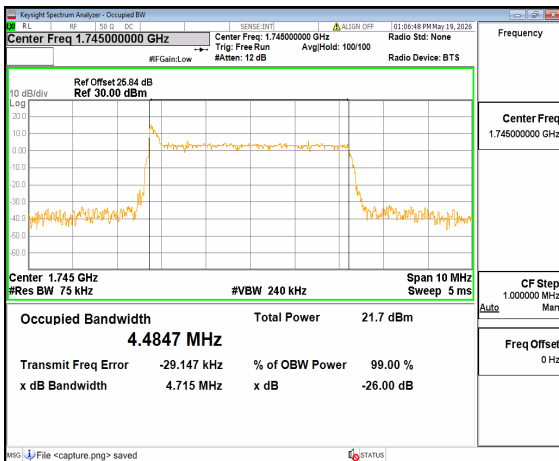
n66	15	40	346000	CP-OFDM QPSK	216/0	39.013	39.833	PASS
n66	15	40	349000	DFT-s-OFDM PI/2 BPSK	216/0	39.133	40.087	PASS
n66	15	40	349000	DFT-s-OFDM QPSK	216/0	39.187	40.198	PASS
n66	15	40	349000	DFT-s-OFDM 16QAM	216/0	39.154	40.059	PASS
n66	15	40	349000	DFT-s-OFDM 64QAM	216/0	39.192	40.204	PASS
n66	15	40	349000	DFT-s-OFDM 256QAM	216/0	39.090	40.003	PASS
n66	15	40	349000	CP-OFDM QPSK	216/0	39.098	40.114	PASS
n66	15	40	352000	DFT-s-OFDM PI/2 BPSK	216/0	39.016	40.151	PASS
n66	15	40	352000	DFT-s-OFDM QPSK	216/0	39.038	40.202	PASS
n66	15	40	352000	DFT-s-OFDM 16QAM	216/0	38.438	39.787	PASS
n66	15	40	352000	DFT-s-OFDM 64QAM	216/0	38.450	39.818	PASS
n66	15	40	352000	DFT-s-OFDM 256QAM	216/0	39.000	40.000	PASS
n66	15	40	352000	CP-OFDM QPSK	216/0	38.918	40.131	PASS



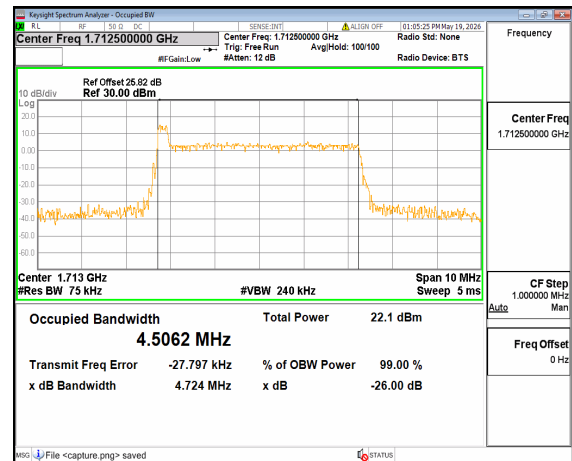
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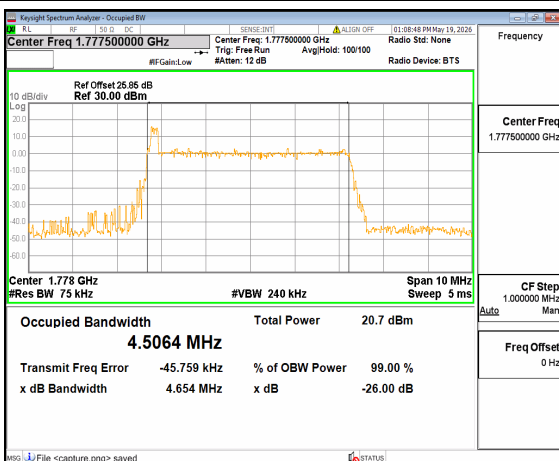
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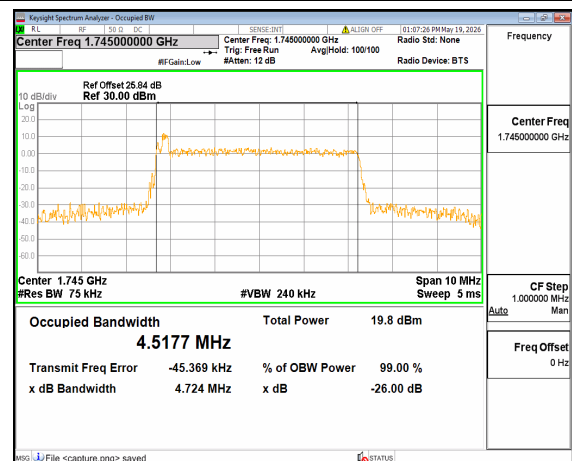
n66 5M DFT-s-OFDM 16QAM Outer_Full Mid



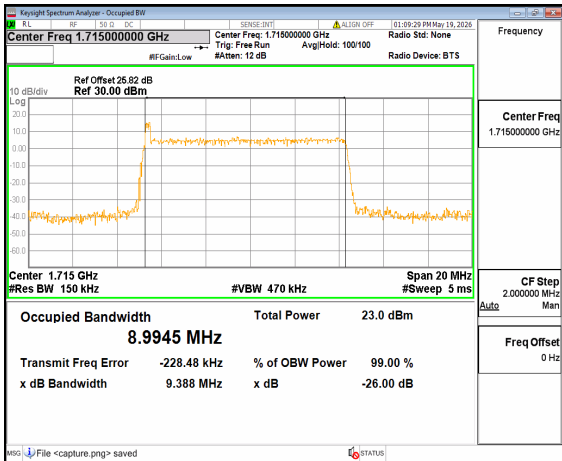
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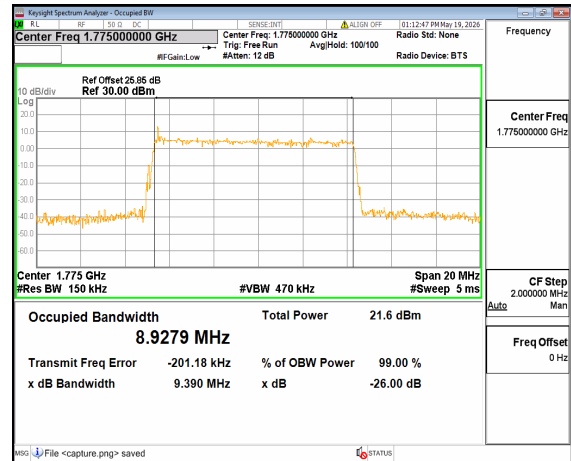
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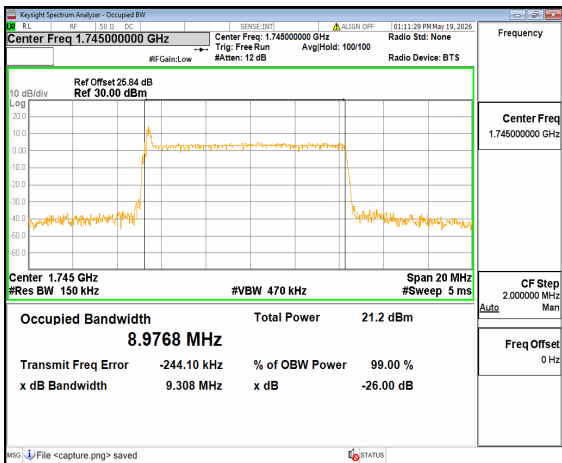
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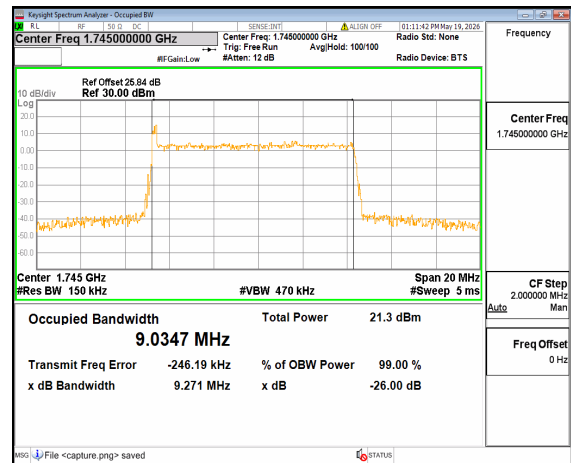
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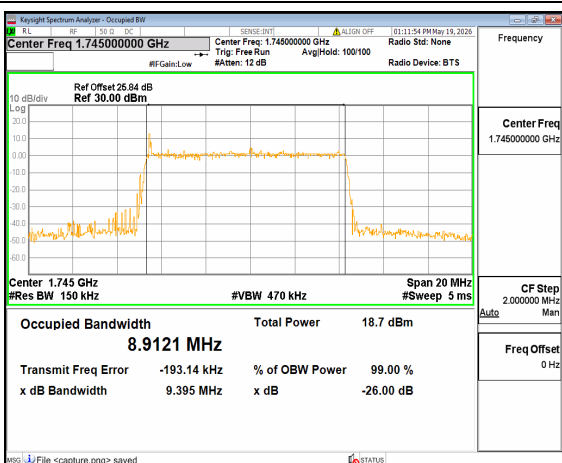
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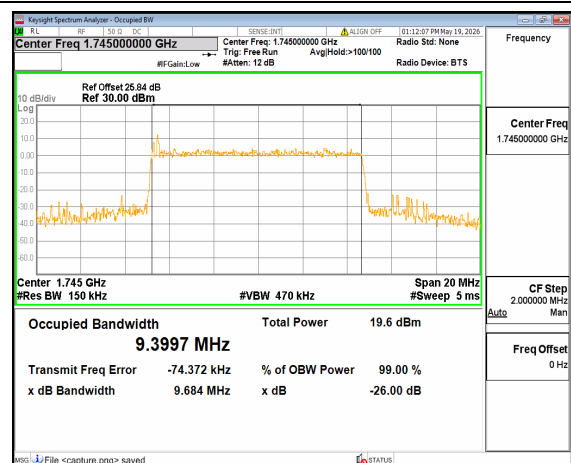
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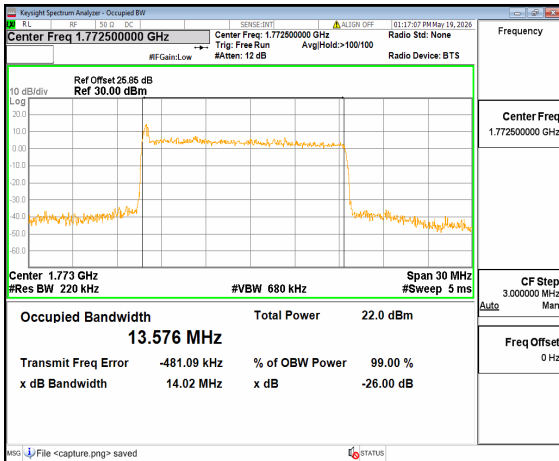
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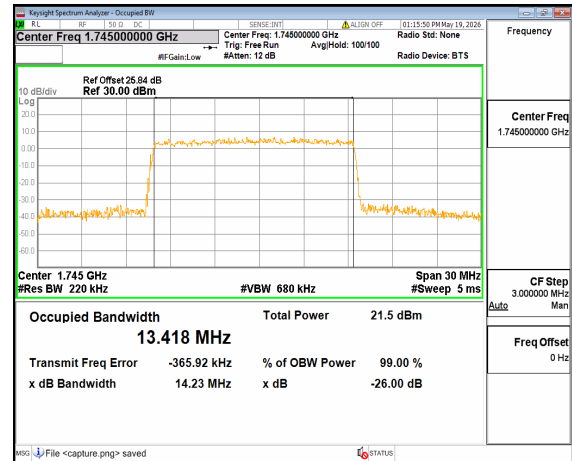
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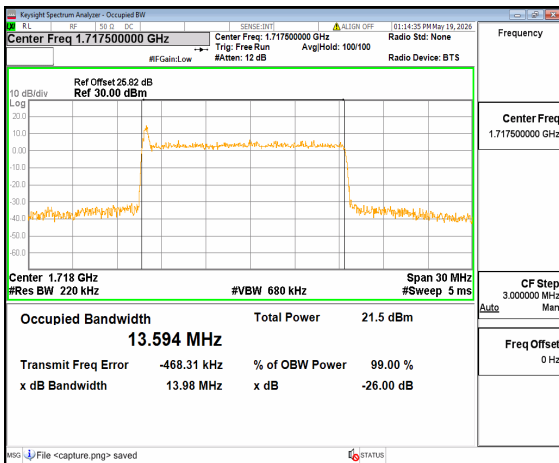
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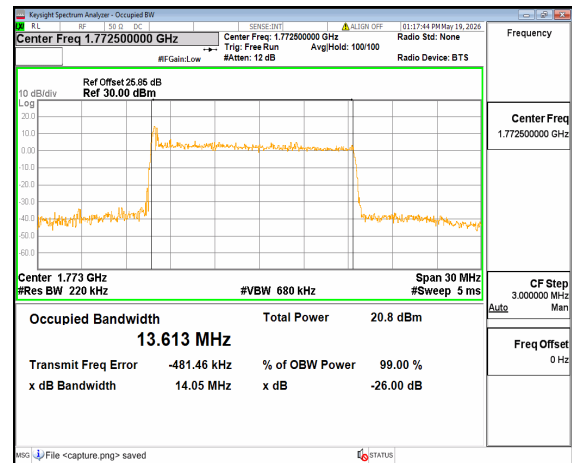
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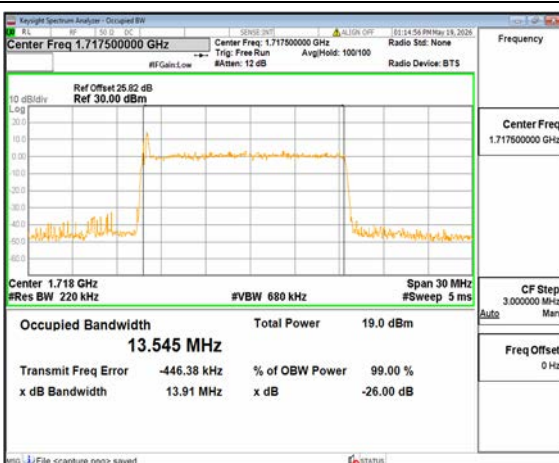
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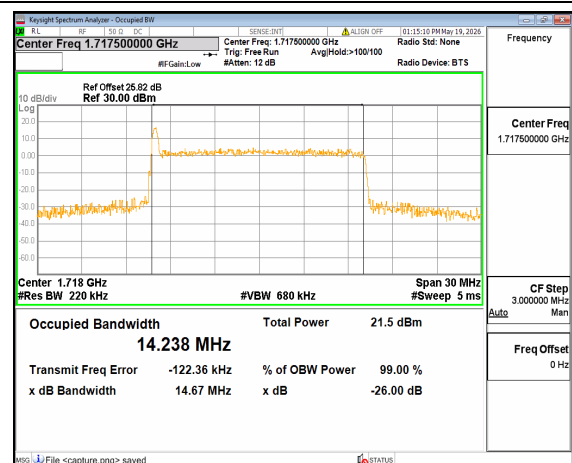
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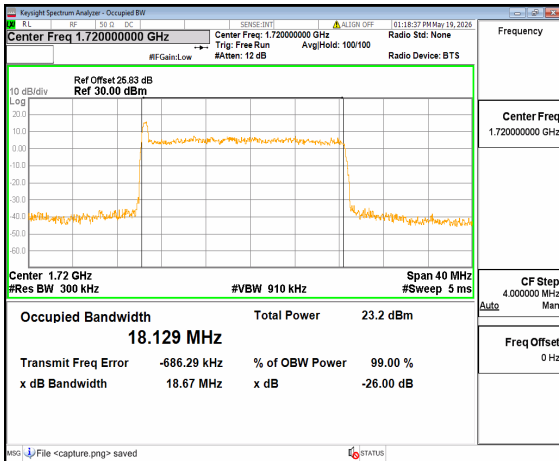
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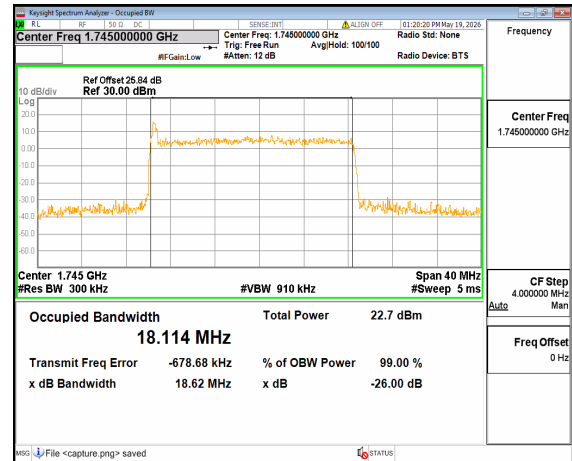
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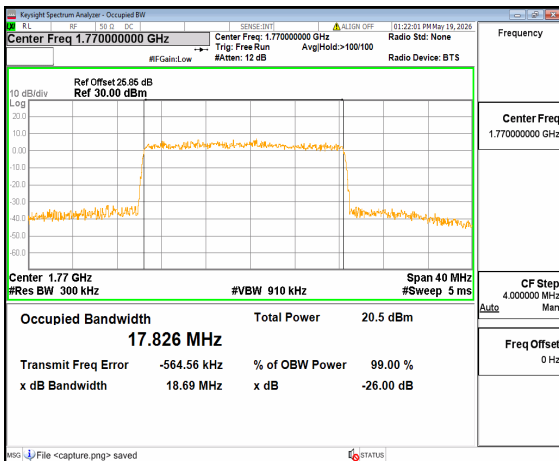
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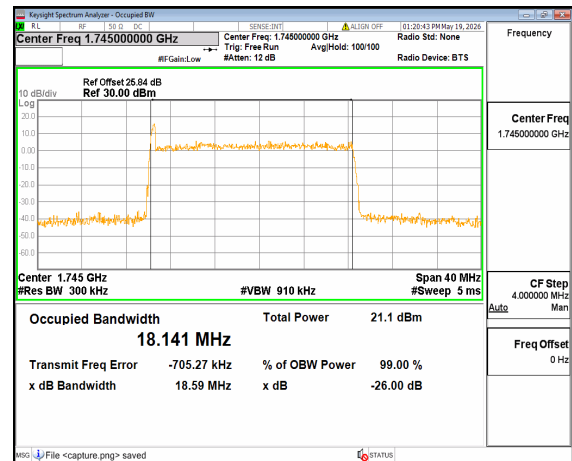
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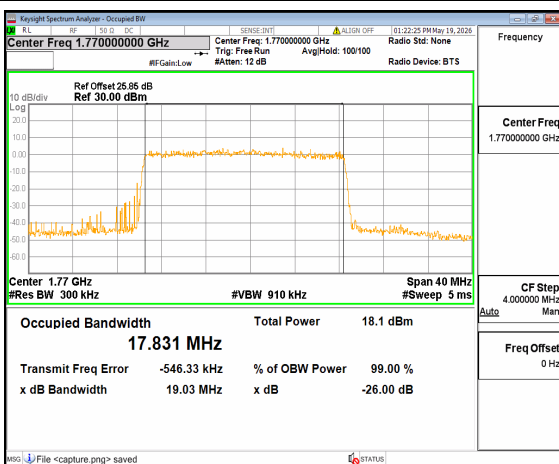
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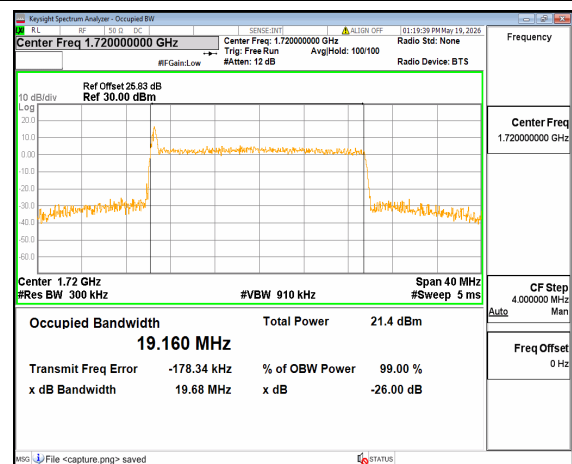
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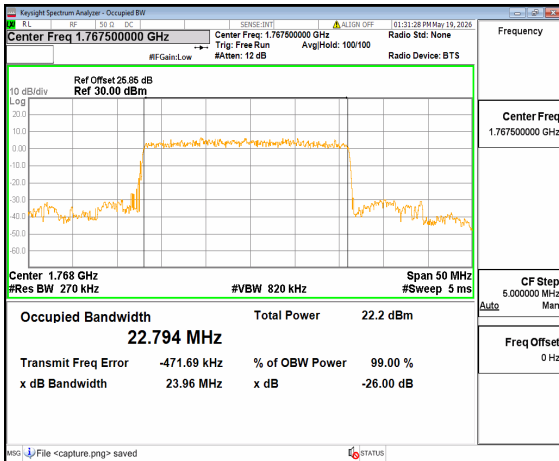
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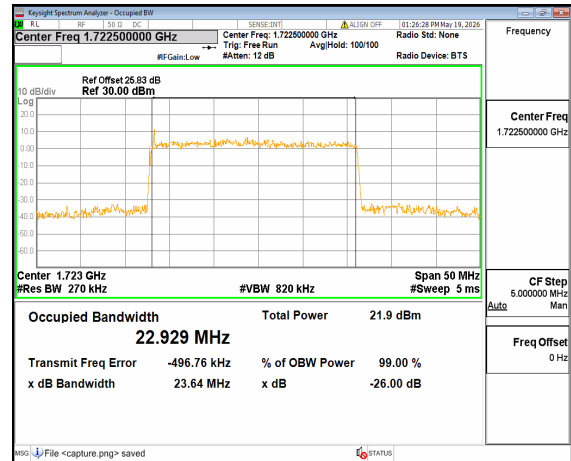
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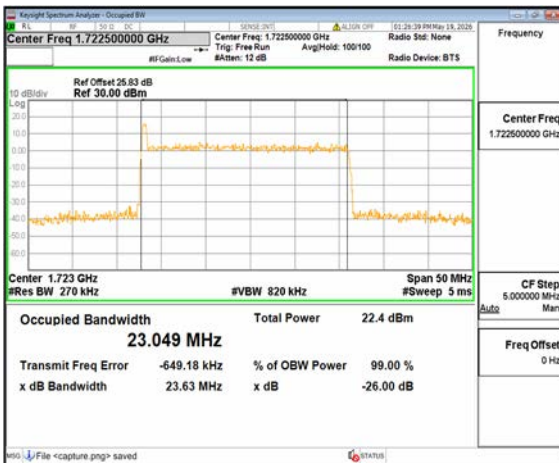
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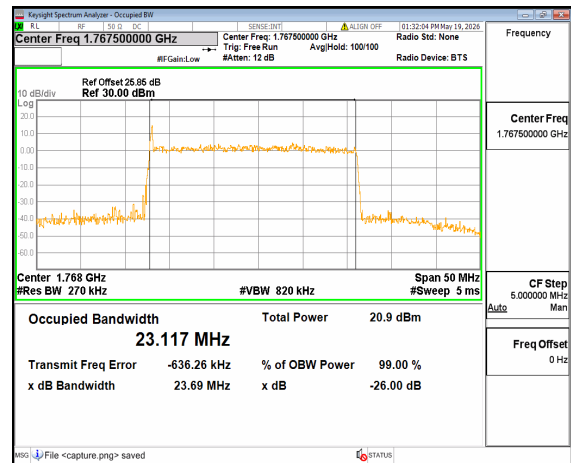
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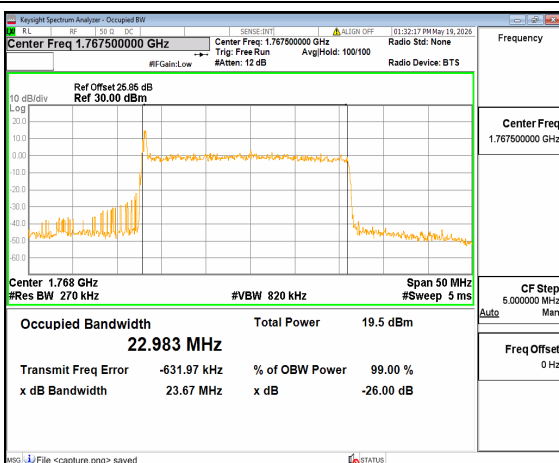
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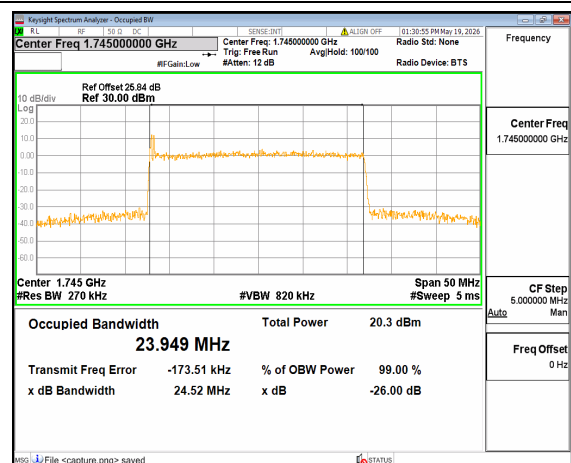
n66 25M DFT-s-OFDM 16QAM Outer_Full Low



n66 25M DFT-s-OFDM 64QAM Outer_Full High



n66 25M DFT-s-OFDM 256QAM Outer_Full High



n66 25M CP-OFDM QPSK Outer_Full Mid