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APPENDIX G.1: EFFECTIVE (ISOTROPIC) RADIATED POWER

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.79	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.01	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.84	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.83	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.87	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.82	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.89	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.54	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.57	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.50	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.47	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.59	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.70	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.52	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.91	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.49	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.36	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.40	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.43	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.41	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.41	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.78	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.97	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.83	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.85	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.82	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.82	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.89	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.63	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.78	PASS

Band7	5MHz	16QAM	21100	1RB#24	20.68	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.55	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.50	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.48	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.66	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.43	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.56	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.29	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.40	PASS
Band7	5MHz	16QAM	21425	12RB#6	19.44	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.45	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.47	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.79	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.97	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.85	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.96	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.95	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.93	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.91	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.45	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.56	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.51	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.60	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.82	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.85	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.74	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.92	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.63	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.34	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.49	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.42	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.54	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.47	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.96	PASS

Band7	10MHz	16QAM	20800	1RB#24	21.15	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.11	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.96	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.96	PASS
Band7	10MHz	16QAM	20800	25RB#25	19.88	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.87	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.57	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.81	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.73	PASS
Band7	10MHz	16QAM	21100	25RB#0	19.63	PASS
Band7	10MHz	16QAM	21100	25RB#12	19.57	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.59	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.69	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.43	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.45	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.31	PASS
Band7	10MHz	16QAM	21400	25RB#0	19.54	PASS
Band7	10MHz	16QAM	21400	25RB#12	19.54	PASS
Band7	10MHz	16QAM	21400	25RB#25	19.57	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.51	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.78	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.87	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.66	PASS
Band7	15MHz	QPSK	20825	36RB#0	20.99	PASS
Band7	15MHz	QPSK	20825	36RB#18	20.95	PASS
Band7	15MHz	QPSK	20825	36RB#39	20.90	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.90	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.40	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.45	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.49	PASS
Band7	15MHz	QPSK	21100	36RB#0	20.54	PASS
Band7	15MHz	QPSK	21100	36RB#18	20.58	PASS
Band7	15MHz	QPSK	21100	36RB#39	20.66	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.68	PASS

Band7	15MHz	QPSK	21375	1RB#0	21.52	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.57	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.32	PASS
Band7	15MHz	QPSK	21375	36RB#0	20.56	PASS
Band7	15MHz	QPSK	21375	36RB#18	20.51	PASS
Band7	15MHz	QPSK	21375	36RB#39	20.54	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.55	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.90	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.04	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.90	PASS
Band7	15MHz	16QAM	20825	36RB#0	19.94	PASS
Band7	15MHz	16QAM	20825	36RB#18	19.92	PASS
Band7	15MHz	16QAM	20825	36RB#39	19.85	PASS
Band7	15MHz	16QAM	20825	75RB#0	19.83	PASS
Band7	15MHz	16QAM	21100	1RB#0	20.63	PASS
Band7	15MHz	16QAM	21100	1RB#38	20.82	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.73	PASS
Band7	15MHz	16QAM	21100	36RB#0	19.56	PASS
Band7	15MHz	16QAM	21100	36RB#18	19.65	PASS
Band7	15MHz	16QAM	21100	36RB#39	19.63	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.68	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.40	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.45	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.19	PASS
Band7	15MHz	16QAM	21375	36RB#0	19.48	PASS
Band7	15MHz	16QAM	21375	36RB#18	19.48	PASS
Band7	15MHz	16QAM	21375	36RB#39	19.50	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.54	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.67	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.07	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.59	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.86	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.87	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.76	PASS

Band7	20MHz	QPSK	20850	100RB#0	20.84	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.32	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.63	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.40	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.45	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.42	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.64	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.47	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.33	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.57	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.08	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.55	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.58	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.55	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.58	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.63	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.01	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.57	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.90	PASS
Band7	20MHz	16QAM	20850	50RB#25	19.88	PASS
Band7	20MHz	16QAM	20850	50RB#50	19.86	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.84	PASS
Band7	20MHz	16QAM	21100	1RB#0	20.48	PASS
Band7	20MHz	16QAM	21100	1RB#49	20.76	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.61	PASS
Band7	20MHz	16QAM	21100	50RB#0	19.49	PASS
Band7	20MHz	16QAM	21100	50RB#25	19.48	PASS
Band7	20MHz	16QAM	21100	50RB#50	19.56	PASS
Band7	20MHz	16QAM	21100	100RB#0	19.51	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.40	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.61	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.18	PASS
Band7	20MHz	16QAM	21350	50RB#0	19.66	PASS
Band7	20MHz	16QAM	21350	50RB#25	19.63	PASS

Band7	20MHz	16QAM	21350	50RB#50	19.64	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.58	PASS

APPENDIX G.2: PEAK-TO AVERAGE RATIO

Test Result

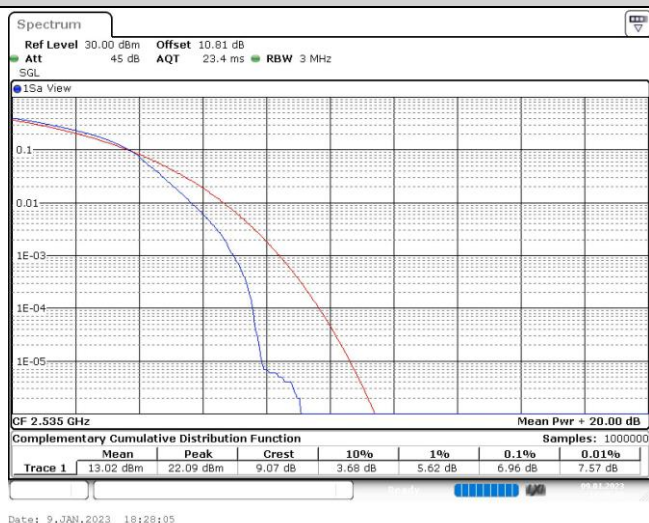
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	6.93	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	6.96	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	6.99	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	7.39	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	7.39	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	7.42	13	PASS

Test Graphs

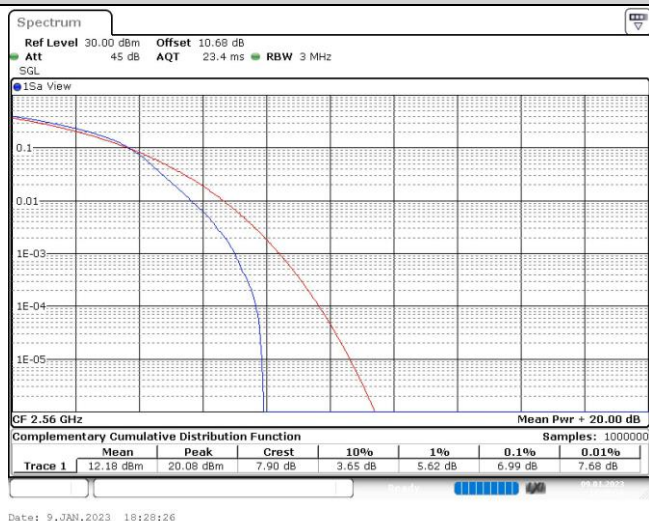
Band7-20MHz-QPSK-20850-100RB#0



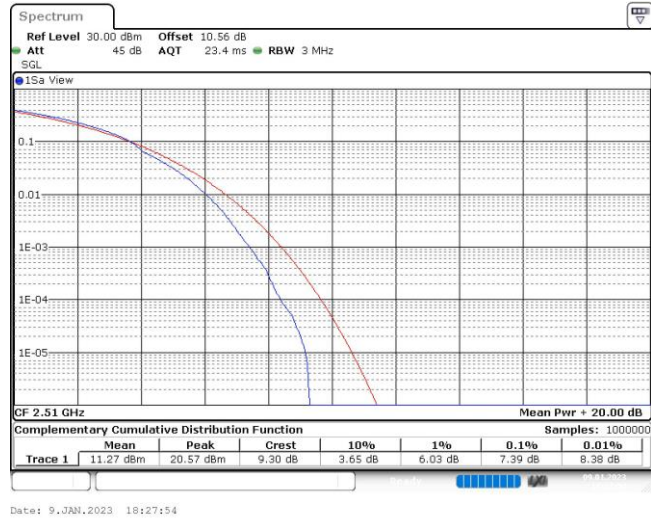
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Band7-20MHz-QPSK-21350-100RB#0



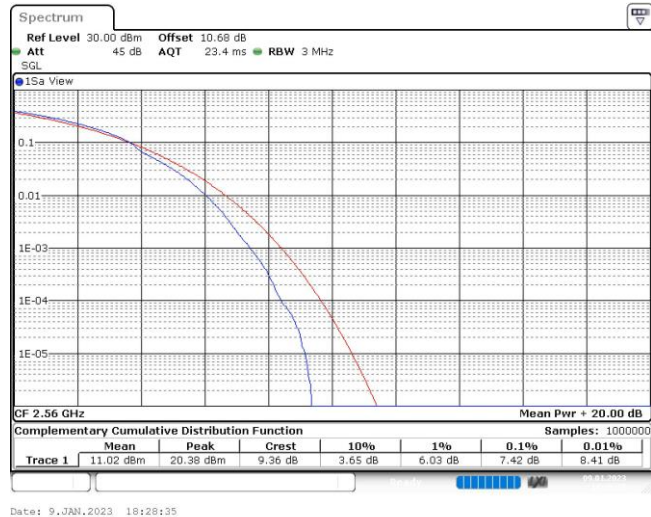
Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



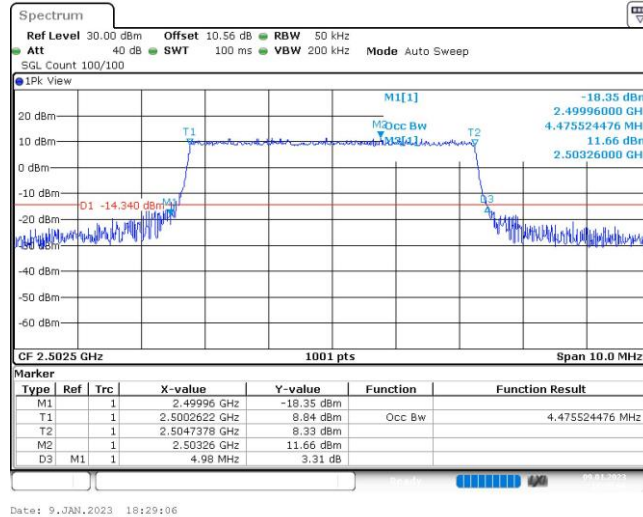
APPENDIX G.3: 26dB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

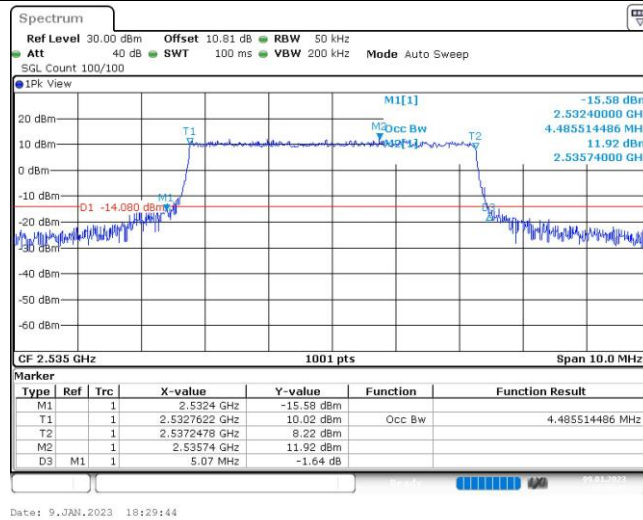
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.476	4.98	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.486	5.07	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.476	4.88	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.476	4.83	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.476	4.87	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.466	4.79	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.952	9.70	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.918	9.70	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.952	9.67	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.952	9.57	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.952	9.67	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.952	9.57	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.478	15.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.527	16.80	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.527	14.85	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.478	14.75	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.478	14.80	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.527	14.80	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.903	19.27	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.97	21.13	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.97	19.27	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.97	19.47	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.903	23.40	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.903	19.33	PASS

Test Graphs

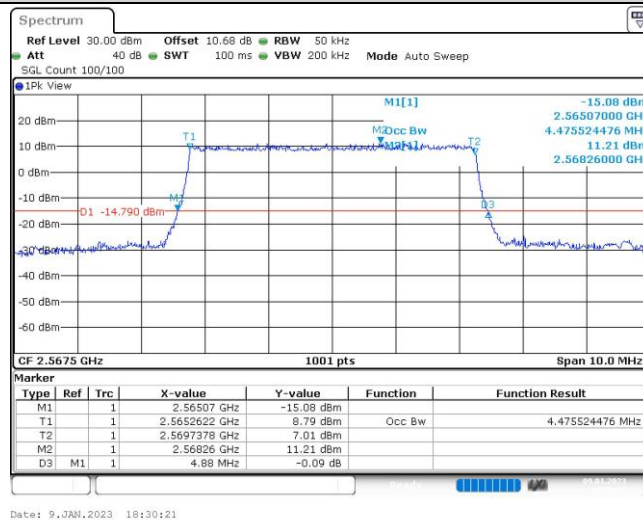
Band7-5MHz-QPSK-20775-25RB#0



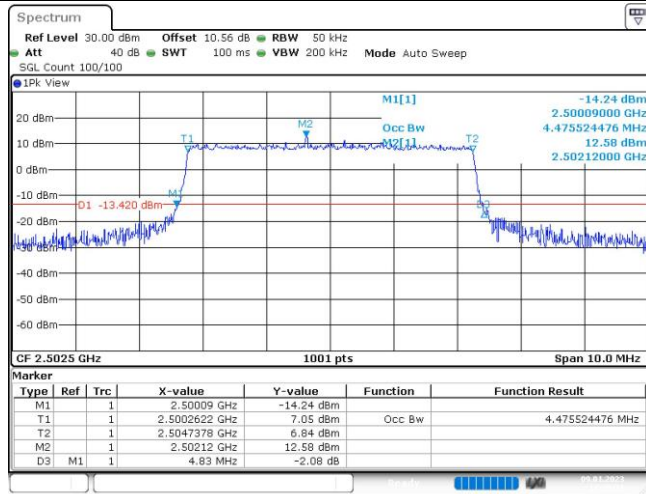
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Band7-5MHz-QPSK-21425-25RB#0

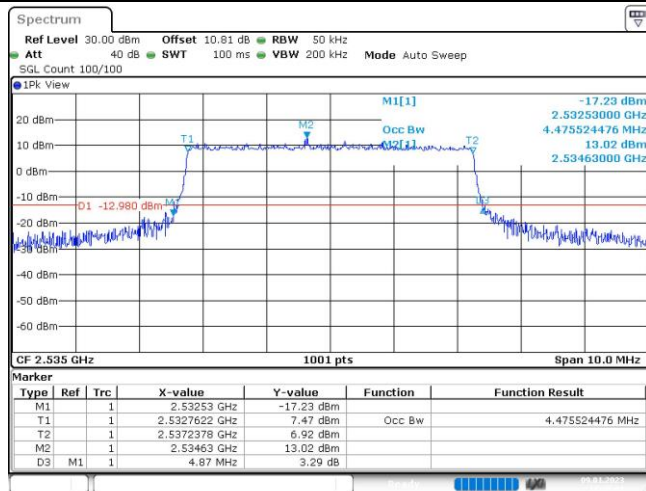


Band7-5MHz-16QAM-20775-25RB#0



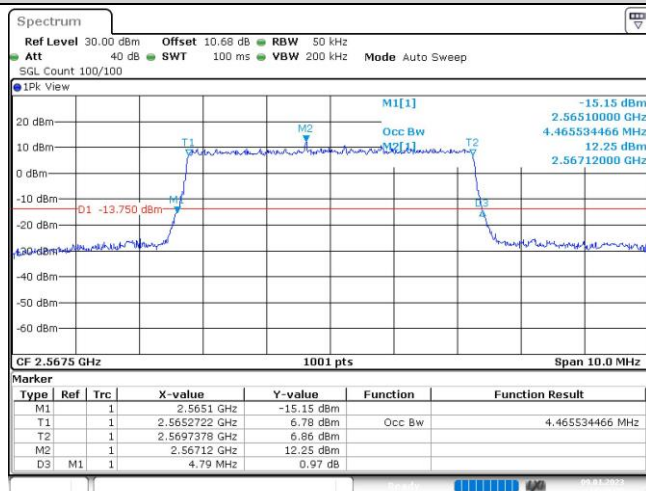
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Band7-5MHz-16QAM-21100-25RB#0



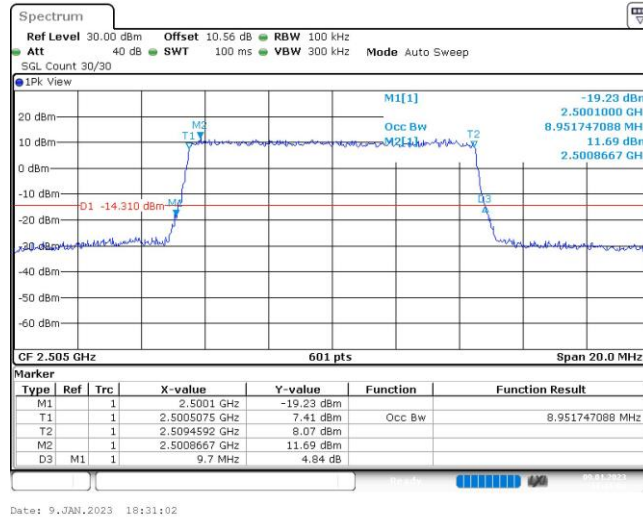
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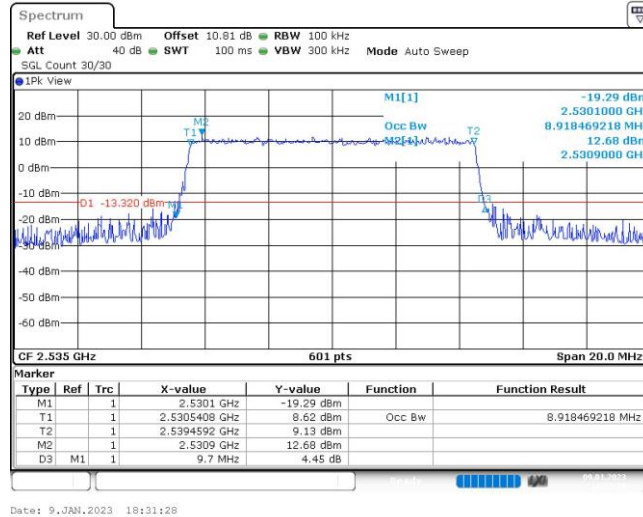


Date: 9.JAN.2023 18:30:39

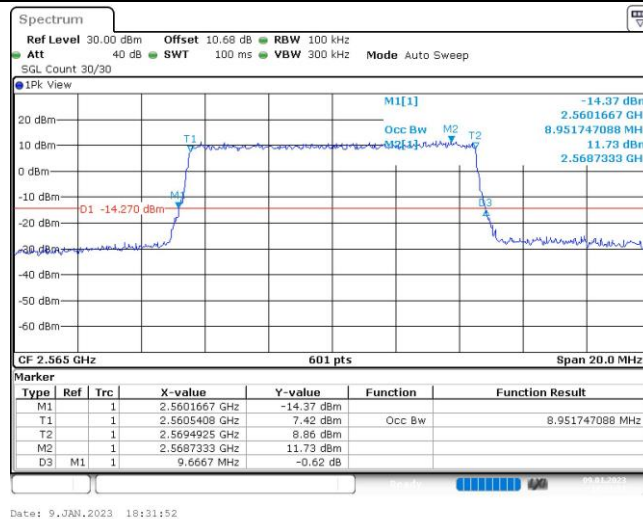
Band7-10MHz-QPSK-20800-50RB#0



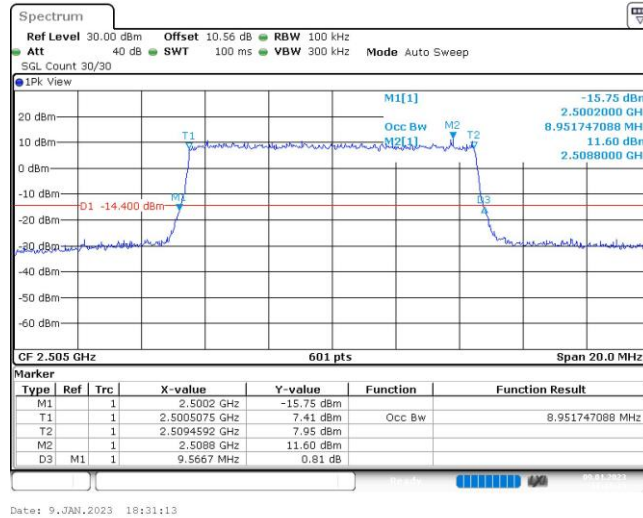
Band7-10MHz-QPSK-21100-50RB#0



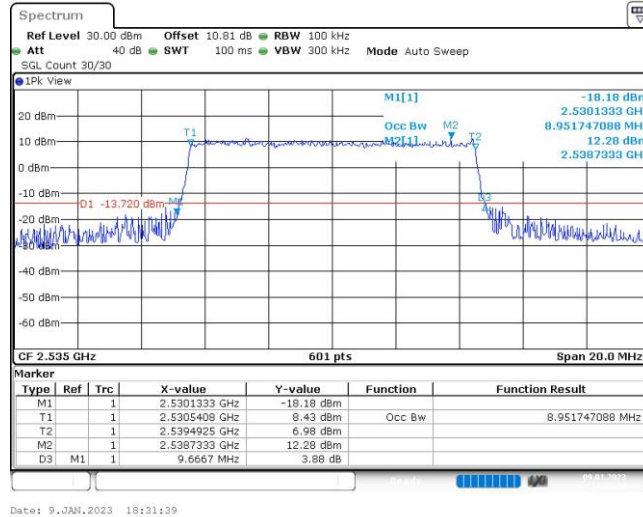
Band7-10MHz-QPSK-21400-50RB#0



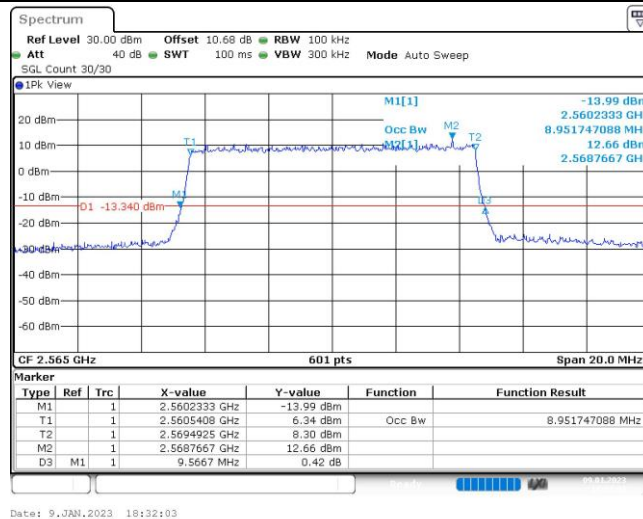
Band7-10MHz-16QAM-20800-50RB#0



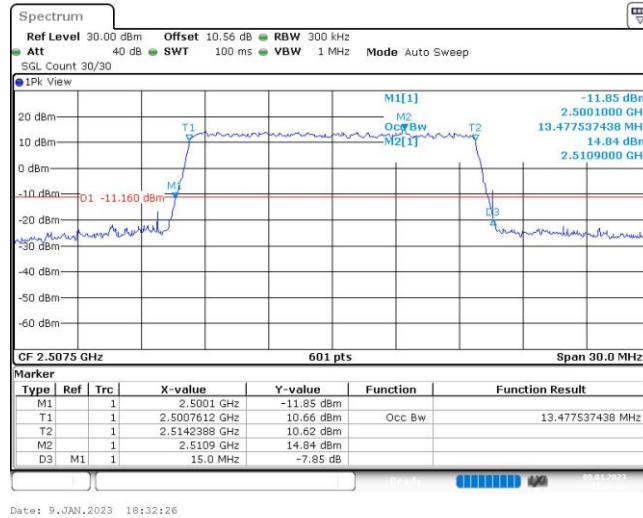
Band7-10MHz-16QAM-21100-50RB#0



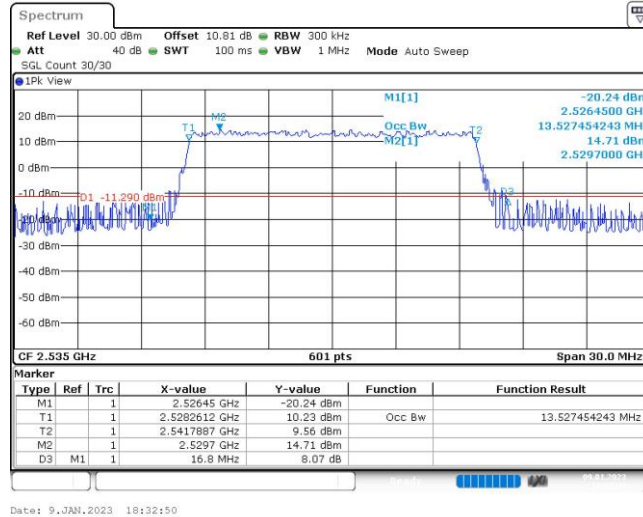
Band7-10MHz-16QAM-21400-50RB#0



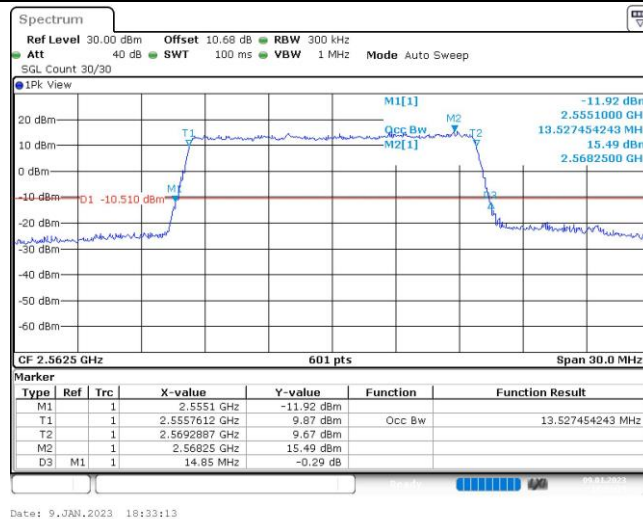
Band7-15MHz-QPSK-20825-75RB#0



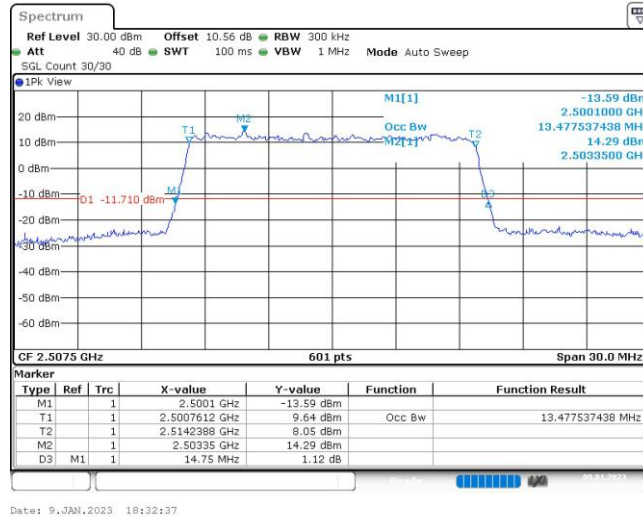
Band7-15MHz-QPSK-21100-75RB#0



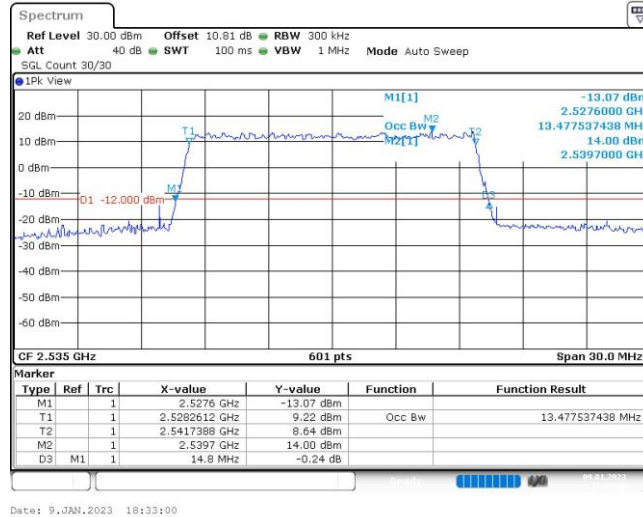
Band7-15MHz-QPSK-21375-75RB#0



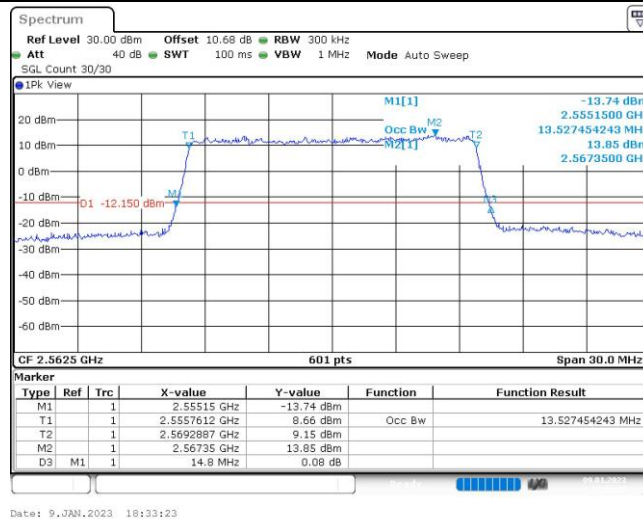
Band7-15MHz-16QAM-20825-75RB#0



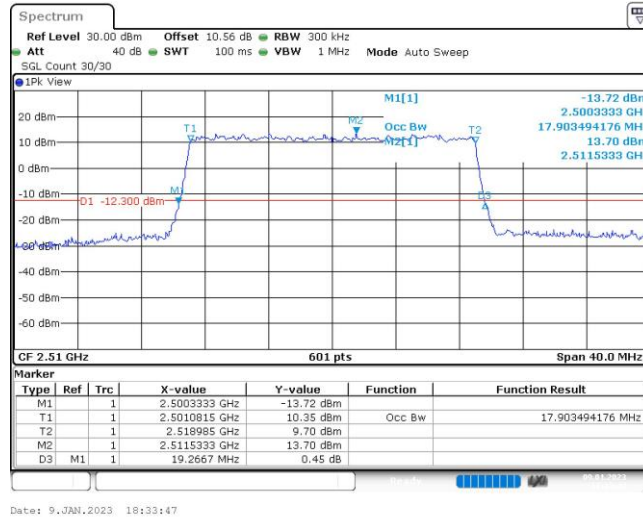
Band7-15MHz-16QAM-21100-75RB#0



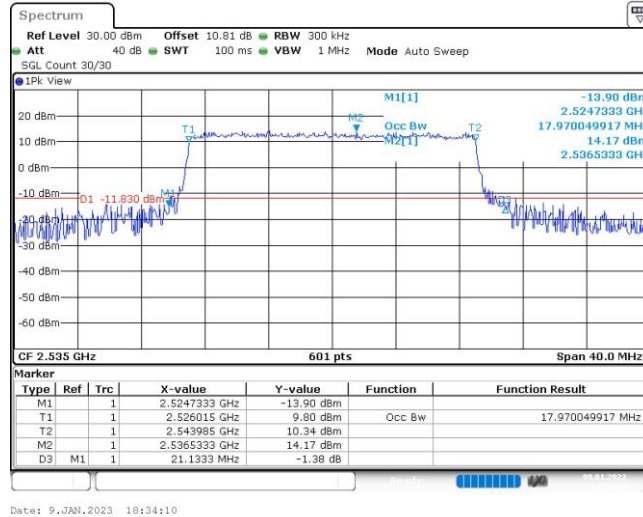
Band7-15MHz-16QAM-21375-75RB#0



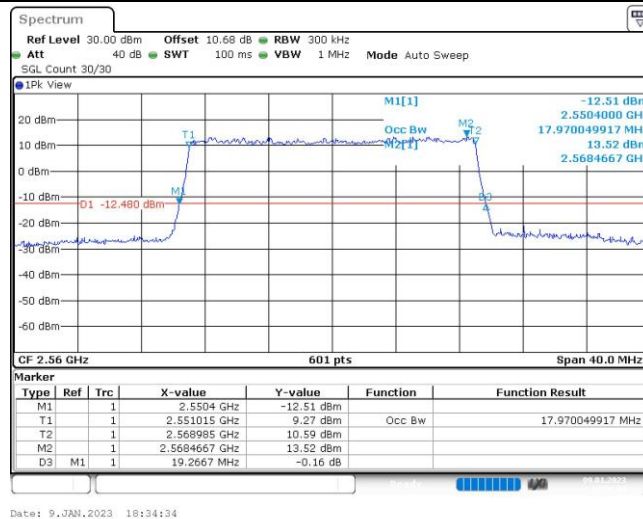
Band7-20MHz-QPSK-20850-100RB#0



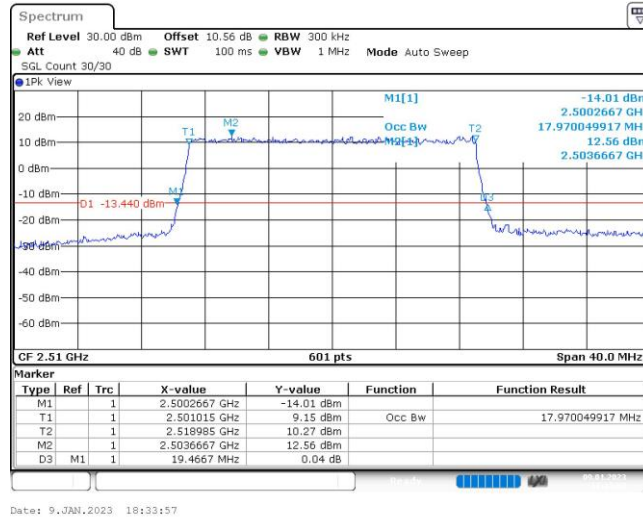
Band7-20MHz-QPSK-21100-100RB#0



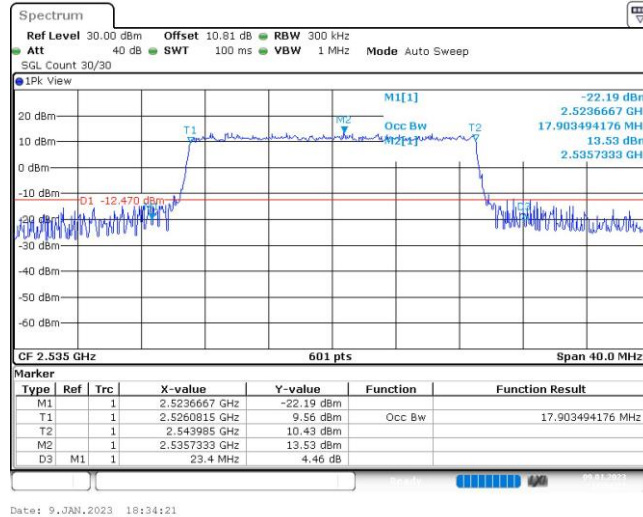
Band7-20MHz-QPSK-21350-100RB#0



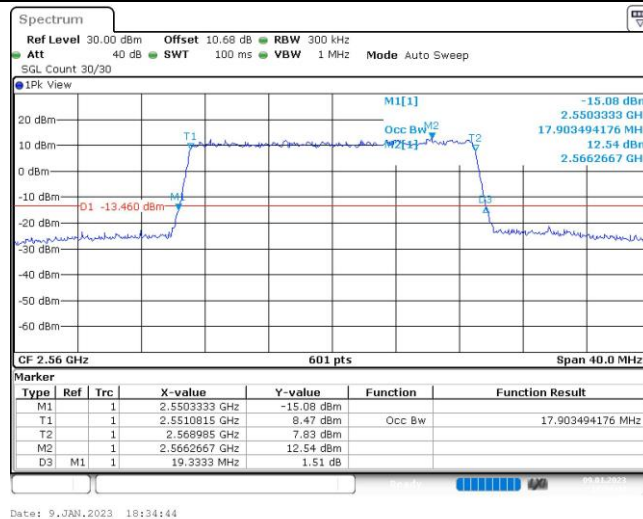
Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



APPENDIX G.4: BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-49.81,-48.93,-48.73,-21.94	PASS
Band7	5MHz	QPSK	20775	25RB#0	-47.87,-41.01,-39.72,-35.45	PASS
Band7	5MHz	QPSK	21425	1RB#24	-22.82,-48.60,-50.24,-50.15	PASS
Band7	5MHz	QPSK	21425	25RB#0	-34.26,-37.10,-44.88,-46.39	PASS
Band7	5MHz	16QAM	20775	1RB#0	-49.74,-49.38,-47.79,-22.62	PASS
Band7	5MHz	16QAM	20775	25RB#0	-47.81,-43.21,-39.48,-35.16	PASS
Band7	5MHz	16QAM	21425	1RB#24	-22.52,-48.11,-50.33,-50.25	PASS
Band7	5MHz	16QAM	21425	25RB#0	-34.07,-36.42,-45.49,-46.83	PASS
Band7	10MHz	QPSK	20800	1RB#0	-46.91,-46.48,-46.05,-25.07	PASS
Band7	10MHz	QPSK	20800	50RB#0	-45.87,-41.17,-39.01,-37.50	PASS
Band7	10MHz	QPSK	21400	1RB#49	-25.08,-45.65,-46.92,-47.65	PASS
Band7	10MHz	QPSK	21400	50RB#0	-35.58,-36.39,-37.44,-44.41	PASS
Band7	10MHz	16QAM	20800	1RB#0	-46.58,-46.65,-46.30,-26.67	PASS
Band7	10MHz	16QAM	20800	50RB#0	-45.47,-40.79,-38.70,-36.94	PASS
Band7	10MHz	16QAM	21400	1RB#49	-25.38,-45.96,-47.12,-47.27	PASS
Band7	10MHz	16QAM	21400	50RB#0	-35.01,-35.76,-37.81,-43.90	PASS
Band7	15MHz	QPSK	20825	1RB#0	-42.23,-42.39,-41.48,-21.43	PASS
Band7	15MHz	QPSK	20825	75RB#0	-38.70,-36.39,-34.23,-34.07	PASS
Band7	15MHz	QPSK	21375	1RB#74	-25.46,-41.68,-42.57,-42.81	PASS
Band7	15MHz	QPSK	21375	75RB#0	-31.85,-31.86,-34.63,-41.53	PASS
Band7	15MHz	16QAM	20825	1RB#0	-42.27,-42.07,-41.26,-20.95	PASS
Band7	15MHz	16QAM	20825	75RB#0	-40.04,-36.29,-34.03,-33.19	PASS
Band7	15MHz	16QAM	21375	1RB#74	-23.22,-41.28,-42.37,-43.04	PASS
Band7	15MHz	16QAM	21375	75RB#0	-31.44,-31.42,-33.77,-41.26	PASS