LTE Band 5 Test Data

Product Name : Tablet

Model Number : xTablet T1190

FCC ID : O86T1190

Applicant:	MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States
Manufacturer:	MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China
Product Description:	Tablet
Trademark:	MobileDemand
Model Number:	xTablet T1190

Appendix A: RF POWER OUTPUT

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.89	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.95	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.89	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.86	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.86	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.83	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.87	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.87	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.87	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.82	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.82	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.81	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.80	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.73	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.77	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.80	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.79	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.76	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.82	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.93	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.89	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.89	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.68	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.68	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.63	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.91	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.68	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.85	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.72	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.68	PASS

Band5	1.4MHz	16QAM	20525	3RB#1	21.66	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.67	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.70	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.67	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.54	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.61	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.57	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.50	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.80	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.98	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.95	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.89	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.97	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.94	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.00	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.91	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.00	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.93	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.92	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.91	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.91	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.90	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.96	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.87	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.83	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.80	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.93	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.93	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.93	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.88	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.06	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.95	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.90	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.96	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.97	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.99	PASS

Band5	3MHz	16QAM	20415	15RB#0	20.95	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.84	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.82	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.72	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.93	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.92	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.90	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.81	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.68	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.66	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.66	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.92	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.94	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.93	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.82	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.01	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.09	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.96	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.99	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.96	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.94	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.93	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.94	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.97	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.88	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.93	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.92	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.92	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.94	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.84	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.00	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.87	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.90	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.92	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.92	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.91	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.92	PASS

Band5	5MHz	16QAM	20425	1RB#12	21.98	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.84	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.91	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.93	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.87	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.91	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.00	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.00	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.92	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.93	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.97	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.96	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.87	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.76	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.85	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.82	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.94	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.98	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.95	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.97	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.83	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.75	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.67	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.88	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.84	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.80	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.81	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.96	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.93	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.87	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.99	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.98	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.89	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.90	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.84	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.75	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.86	PASS

Band5	10MHz	QPSK	20600	25RB#0	21.85	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.82	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.90	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.85	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.90	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.80	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.85	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.80	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.82	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.78	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.81	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.79	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.79	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.77	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.00	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.99	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.92	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.95	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.68	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.59	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.68	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.84	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.89	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.94	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.81	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.48	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.25	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.45	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.20	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.06	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.79	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.59	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.15	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.56	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.10	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.09	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.77	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.36	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.25	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.28	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.22	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	3.98	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.02	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.36	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.12	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.24	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.10	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.03	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.89	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.33	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.24	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.23	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.30	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	3.72	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.09	13	PASS

Band5	5MHz	16QAM	20425	1RB#0	5.32	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.10	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.16	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.13	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.50	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.90	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.76	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.60	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.54	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.71	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.52	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.59	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.78	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.16	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.47	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.23	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.44	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.13	13	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0

Band5-1.4MHz-QPSK-20407-6RB#0

Band5-1.4MHz-QPSK-20525-1RB#0

Band5-1.4MHz-QPSK-20525-6RB#0

Band5-1.4MHz-QPSK-20643-1RB#0

Band5-1.4MHz-QPSK-20643-6RB#0

Band5-1.4MHz-16QAM-20407-1RB#0

Band5-1.4MHz-16QAM-20407-6RB#0

Band5-1.4MHz-16QAM-20525-1RB#0

Band5-1.4MHz-16QAM-20525-6RB#0

Band5-1.4MHz-16QAM-20643-1RB#0

Band5-1.4MHz-16QAM-20643-6RB#0

Band5-3MHz-QPSK-20415-1RB#0

Band5-3MHz-QPSK-20415-15RB#0

Band5-3MHz-QPSK-20525-1RB#0

Band5-3MHz-QPSK-20525-15RB#0

Band5-3MHz-QPSK-20635-1RB#0

Band5-3MHz-QPSK-20635-15RB#0

Band5-3MHz-16QAM-20415-1RB#0

Band5-3MHz-16QAM-20415-15RB#0

Band5-3MHz-16QAM-20525-1RB#0

Band5-3MHz-16QAM-20525-15RB#0

Band5-3MHz-16QAM-20635-1RB#0

Band5-3MHz-16QAM-20635-15RB#0

Band5-5MHz-QPSK-20425-1RB#0

Band5-5MHz-QPSK-20425-25RB#0

Band5-5MHz-QPSK-20525-1RB#0

Band5-5MHz-QPSK-20525-25RB#0

Band5-5MHz-QPSK-20625-1RB#0

Band5-5MHz-QPSK-20625-25RB#0

Band5-5MHz-16QAM-20425-1RB#0

Band5-5MHz-16QAM-20425-25RB#0

Band5-5MHz-16QAM-20525-1RB#0

Band5-5MHz-16QAM-20525-25RB#0

Band5-5MHz-16QAM-20625-1RB#0

Band5-5MHz-16QAM-20625-25RB#0

Band5-10MHz-QPSK-20450-1RB#0

Band5-10MHz-QPSK-20450-50RB#0

Band5-10MHz-QPSK-20525-1RB#0

Band5-10MHz-QPSK-20525-50RB#0

Band5-10MHz-QPSK-20600-1RB#0

Band5-10MHz-QPSK-20600-50RB#0

Band5-10MHz-16QAM-20450-1RB#0

Band5-10MHz-16QAM-20450-50RB#0

Band5-10MHz-16QAM-20525-1RB#0

Band5-10MHz-16QAM-20525-50RB#0

Band5-10MHz-16QAM-20600-1RB#0

Band5-10MHz-16QAM-20600-50RB#0

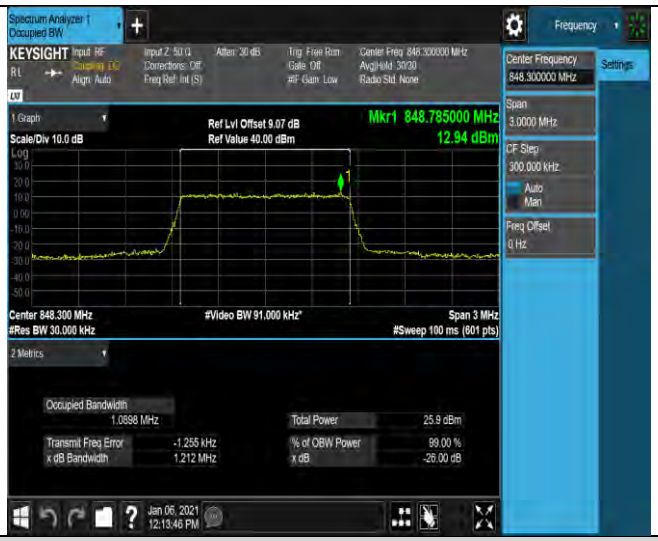
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0912	1.217	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0924	1.221	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0898	1.212	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0888	1.221	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0886	1.222	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0890	1.227	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6935	2.919	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6984	2.902	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7007	2.942	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6886	2.912	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6910	2.943	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6940	2.922	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4997	4.859	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5084	4.886	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5067	4.857	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5036	4.839	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5082	4.842	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5019	4.878	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9610	9.528	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9929	9.547	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9669	9.520	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9484	9.533	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9845	9.535	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9603	9.525	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0-1.0912
Band5-1.4MHz-QPSK-20525-6RB#0-1.0924
Band5-1.4MHz-QPSK-20643-6RB#0-1.0898

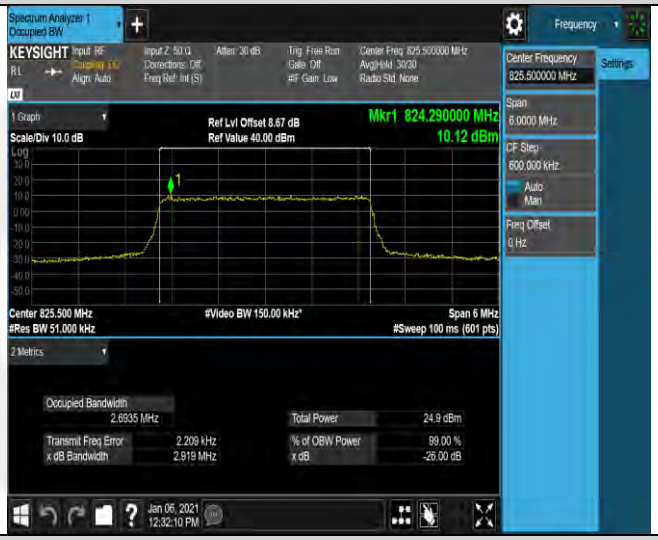


Band5-1.4MHz-16QAM-20407-6RB#0-1.0888

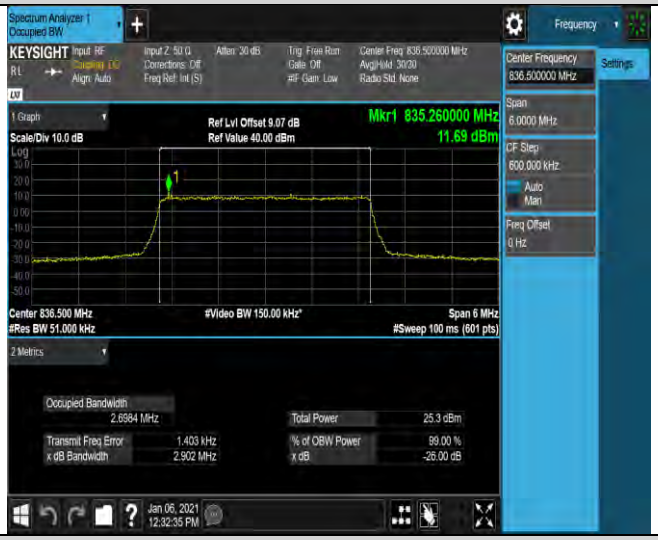
Band5-1.4MHz-16QAM-20525-6RB#0-1.0886

Band5-1.4MHz-16QAM-20643-6RB#0-1.0890

Band5-3MHz-QPSK-20415-15RB#0-2.6935



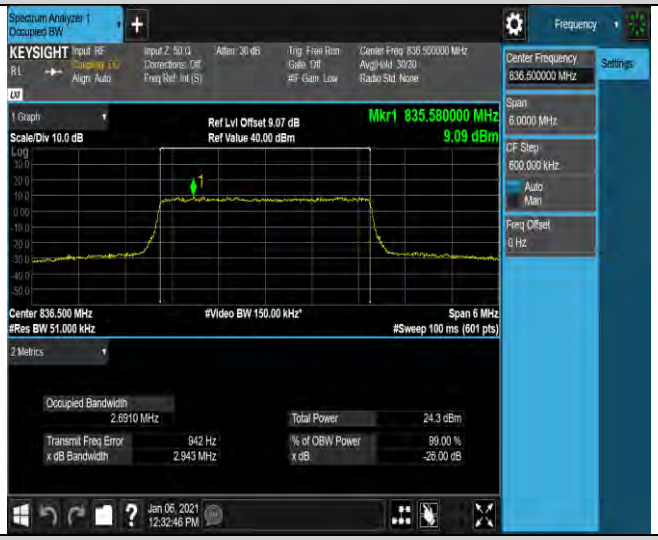
Band5-3MHz-QPSK-20525-15RB#0-2.6984



Band5-3MHz-QPSK-20635-15RB#0-2.7007

Band5-3MHz-16QAM-20415-15RB#0-2.6886

Band5-3MHz-16QAM-20525-15RB#0-2.6910

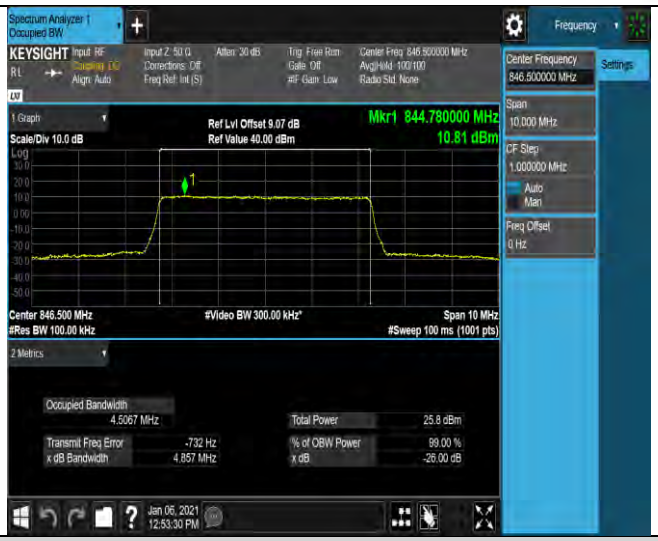


Band5-3MHz-16QAM-20635-15RB#0-2.6940

Band5-5MHz-QPSK-20425-25RB#0-4.4997

Band5-5MHz-QPSK-20525-25RB#0-4.5084

Band5-5MHz-QPSK-20625-25RB#0-4.5067



Band5-5MHz-16QAM-20425-25RB#0-4.5036

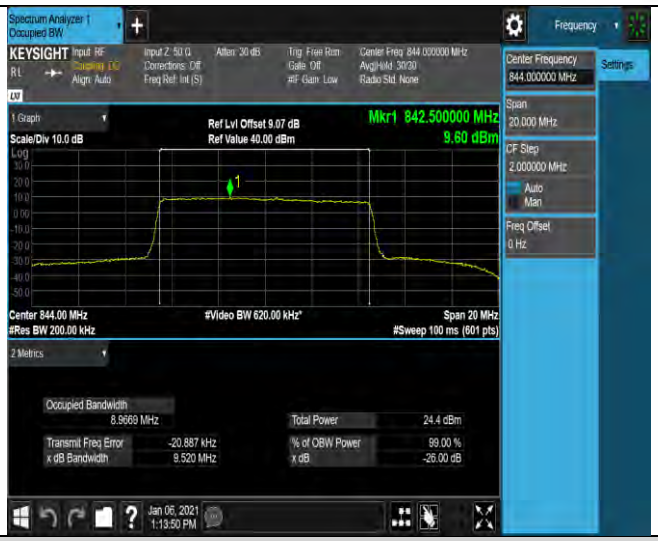
Band5-5MHz-16QAM-20525-25RB#0-4.5082

Band5-5MHz-16QAM-20625-25RB#0-4.5019

Band5-10MHz-QPSK-20450-50RB#0-8.9610

Band5-10MHz-QPSK-20525-50RB#0-8.9929

Band5-10MHz-QPSK-20600-50RB#0-8.9669



Band5-10MHz-16QAM-20450-50RB#0-8.9484

Band5-10MHz-16QAM-20525-50RB#0-8.9845

Band5-10MHz-16QAM-20600-50RB#0-8.9603

Spectrum Analyzer 1
Occupied BW
KEYSIGHT
Input: RF
Coupling: DC
Align: Auto
Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)
Atten: 30 dB
Trig: Free Run
Gate: Off
#IF Gain: Low
Center Freq: 844.000000 MHz
Avg|Hold: 30/30
Radio Std: None
Frequency
Center Frequency
844.000000 MHz
Settings
Span
20.000 MHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
1 Graph
Scale/Div 10.0 dB
Log
Ref Lvl Offset 9.07 dB
Ref Value 40.00 dBm
Mkr1 842.266667 MHz
8.57 dBm
Center 844.00 MHz
#Res BW 200.00 kHz
#Video BW 620.00 kHz*
Span 20 MHz
#Sweep 100 ms (601 pts)
2 Metrics
Occupied Bandwidth
8.9603 MHz
Total Power
23.3 dBm
Transmit Freq Error
-14.713 kHz
% of OBW Power
99.00 %
x dB Bandwidth
9.525 MHz
x dB
-26.00 dB
Jan 06, 2021
1:14:01 PM

Appendix D: Band Edge

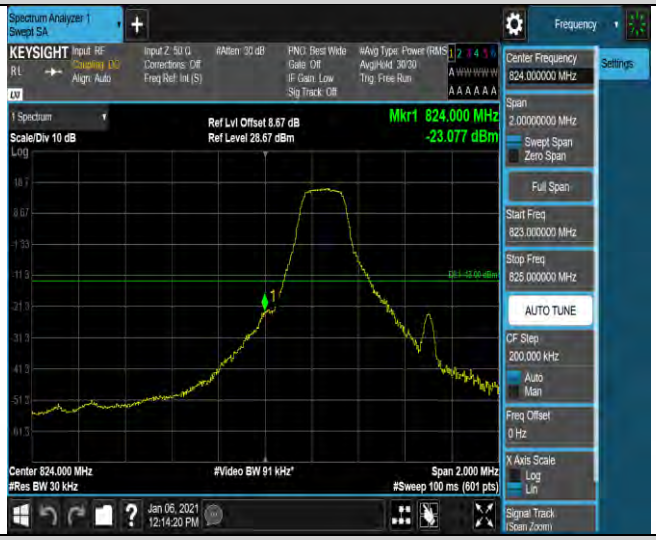
Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	PASS
Band5	3MHz	QPSK	20415	1RB#0	PASS
Band5	3MHz	QPSK	20415	1RB#14	PASS
Band5	3MHz	QPSK	20415	15RB#0	PASS
Band5	3MHz	QPSK	20635	1RB#0	PASS
Band5	3MHz	QPSK	20635	1RB#14	PASS
Band5	3MHz	QPSK	20635	15RB#0	PASS
Band5	3MHz	16QAM	20415	1RB#0	PASS
Band5	3MHz	16QAM	20415	1RB#14	PASS
Band5	3MHz	16QAM	20415	15RB#0	PASS
Band5	3MHz	16QAM	20635	1RB#0	PASS
Band5	3MHz	16QAM	20635	1RB#14	PASS
Band5	3MHz	16QAM	20635	15RB#0	PASS
Band5	5MHz	QPSK	20425	1RB#0	PASS
Band5	5MHz	QPSK	20425	1RB#24	PASS
Band5	5MHz	QPSK	20425	25RB#0	PASS
Band5	5MHz	QPSK	20625	1RB#0	PASS
Band5	5MHz	QPSK	20625	1RB#24	PASS
Band5	5MHz	QPSK	20625	25RB#0	PASS
Band5	5MHz	16QAM	20425	1RB#0	PASS
Band5	5MHz	16QAM	20425	1RB#24	PASS
Band5	5MHz	16QAM	20425	25RB#0	PASS

Band5	5MHz	16QAM	20625	1RB#0	PASS
Band5	5MHz	16QAM	20625	1RB#24	PASS
Band5	5MHz	16QAM	20625	25RB#0	PASS
Band5	10MHz	QPSK	20450	1RB#0	PASS
Band5	10MHz	QPSK	20450	1RB#49	PASS
Band5	10MHz	QPSK	20450	50RB#0	PASS
Band5	10MHz	QPSK	20600	1RB#0	PASS
Band5	10MHz	QPSK	20600	1RB#49	PASS
Band5	10MHz	QPSK	20600	50RB#0	PASS
Band5	10MHz	16QAM	20450	1RB#0	PASS
Band5	10MHz	16QAM	20450	1RB#49	PASS
Band5	10MHz	16QAM	20450	50RB#0	PASS
Band5	10MHz	16QAM	20600	1RB#0	PASS
Band5	10MHz	16QAM	20600	1RB#49	PASS
Band5	10MHz	16QAM	20600	50RB#0	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0



Band5-1.4MHz-QPSK-20407-1RB#5

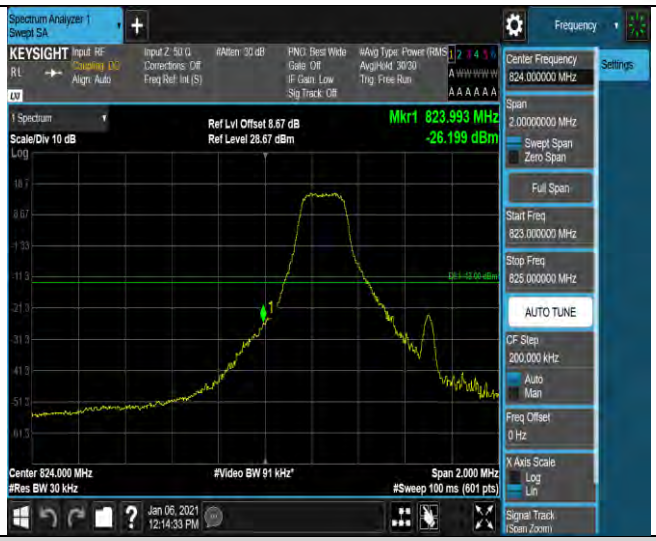
Band5-1.4MHz-QPSK-20407-6RB#0

Band5-1.4MHz-QPSK-20643-1RB#0

Band5-1.4MHz-QPSK-20643-1RB#5

Band5-1.4MHz-QPSK-20643-6RB#0

Band5-1.4MHz-16QAM-20407-1RB#0



Band5-1.4MHz-16QAM-20407-1RB#5

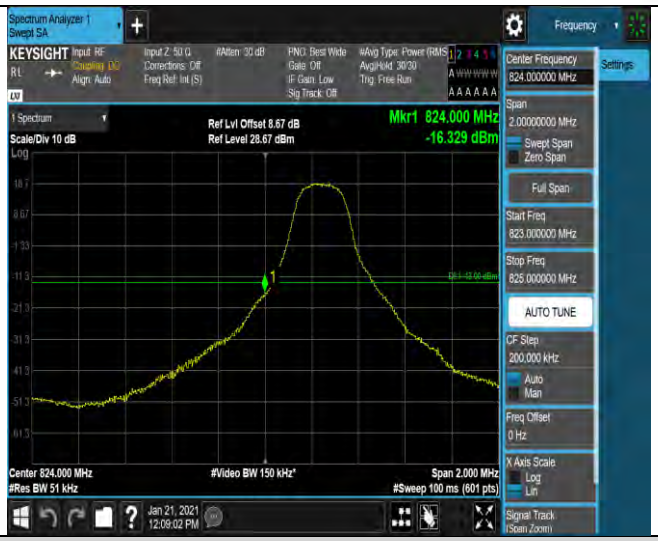
Band5-1.4MHz-16QAM-20407-6RB#0

Band5-1.4MHz-16QAM-20643-1RB#0

Band5-1.4MHz-16QAM-20643-1RB#5

Band5-1.4MHz-16QAM-20643-6RB#0

Band5-3MHz-QPSK-20415-1RB#0

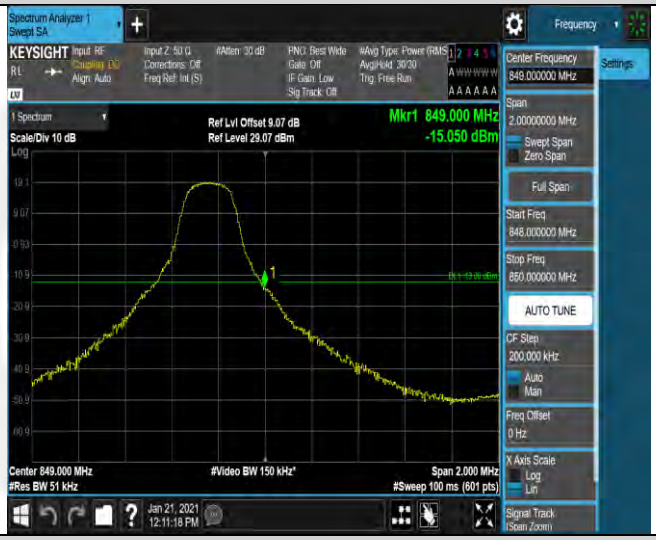


Band5-3MHz-QPSK-20415-1RB#14

Band5-3MHz-QPSK-20415-15RB#0

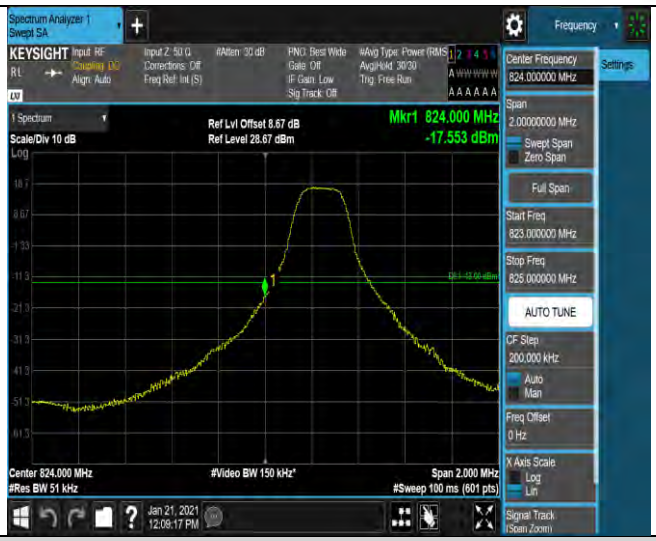
Band5-3MHz-QPSK-20635-1RB#0

Band5-3MHz-QPSK-20635-1RB#14



Band5-3MHz-QPSK-20635-15RB#0

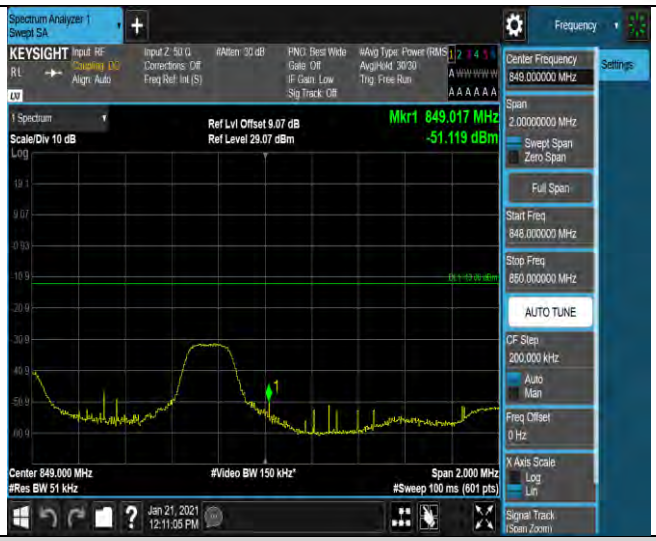
Band5-3MHz-16QAM-20415-1RB#0



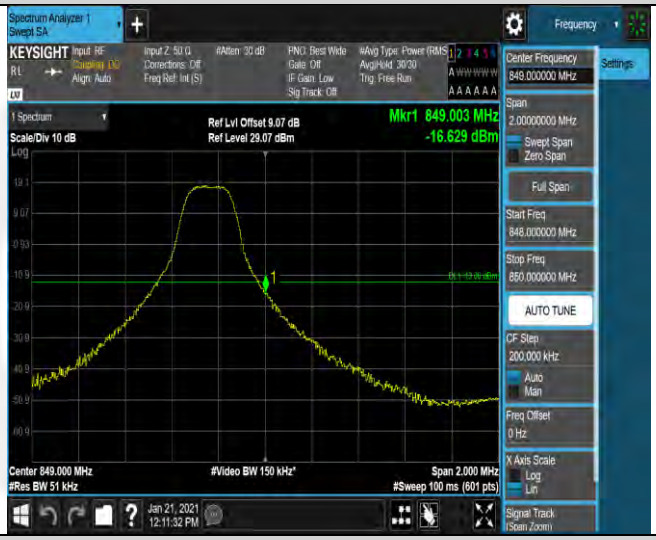
Band5-3MHz-16QAM-20415-1RB#14

Band5-3MHz-16QAM-20415-15RB#0

Band5-3MHz-16QAM-20635-1RB#0

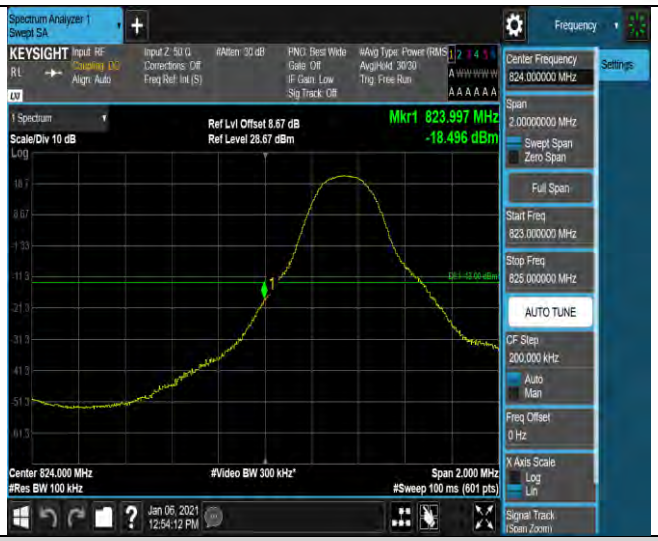


Band5-3MHz-16QAM-20635-1RB#14



Band5-3MHz-16QAM-20635-15RB#0

Band5-5MHz-QPSK-20425-1RB#0

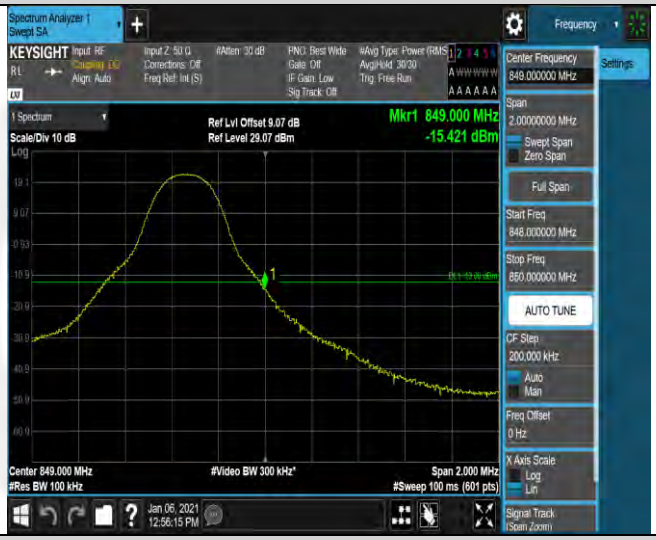


Band5-5MHz-QPSK-20425-1RB#24

Band5-5MHz-QPSK-20425-25RB#0

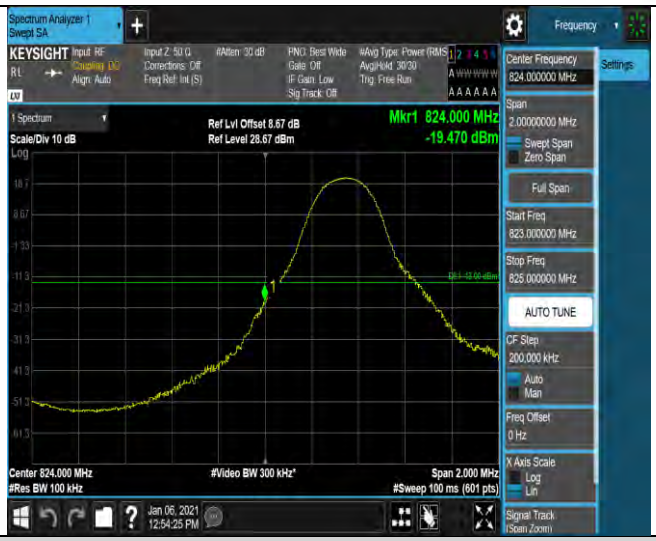
Band5-5MHz-QPSK-20625-1RB#0

Band5-5MHz-QPSK-20625-1RB#24



Band5-5MHz-QPSK-20625-25RB#0

Band5-5MHz-16QAM-20425-1RB#0

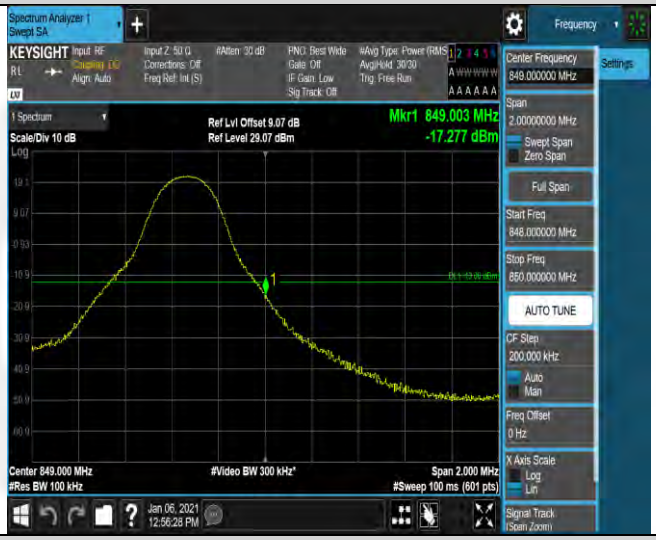


Band5-5MHz-16QAM-20425-1RB#24

Band5-5MHz-16QAM-20425-25RB#0

Band5-5MHz-16QAM-20625-1RB#0

Band5-5MHz-16QAM-20625-1RB#24



Band5-5MHz-16QAM-20625-25RB#0

Band5-10MHz-QPSK-20450-1RB#0

Band5-10MHz-QPSK-20450-1RB#49

Band5-10MHz-QPSK-20450-50RB#0

Band5-10MHz-QPSK-20600-1RB#0

Band5-10MHz-QPSK-20600-1RB#49

Band5-10MHz-QPSK-20600-50RB#0

Band5-10MHz-16QAM-20450-1RB#0

Band5-10MHz-16QAM-20450-1RB#49

Band5-10MHz-16QAM-20450-50RB#0

Band5-10MHz-16QAM-20600-1RB#0

Band5-10MHz-16QAM-20600-1RB#49

Band5-10MHz-16QAM-20600-50RB#0

Appendix E: Conducted Spurious Emission

Test Result

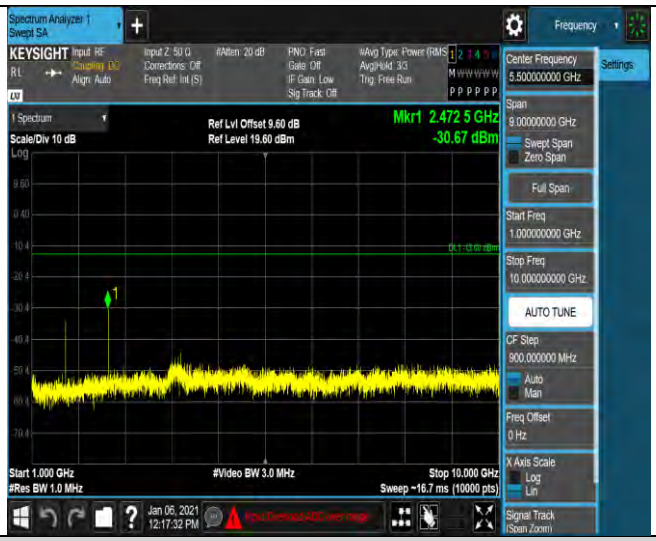
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-30.67	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.2	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-29.55	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-46.66	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-30	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-46.27	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-28.62	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-24.76	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-22.05	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-44.48	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-22.29	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.04	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-24.21	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-46.92	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-22.58	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-45.19	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000MHz	-34.02	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-21.53	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-46.01	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000MHz	-33.19	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-45.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000MHz	-31.84	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.49	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-24.78	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000MHz	-27.46	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-45.61	PASS

Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000MHz	-22.17	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.62	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-35.5	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000MHz	-28.07	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-25.42	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-24.67	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-24.52	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-34.85	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-33.15	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-34.46	PASS

Test Graphs

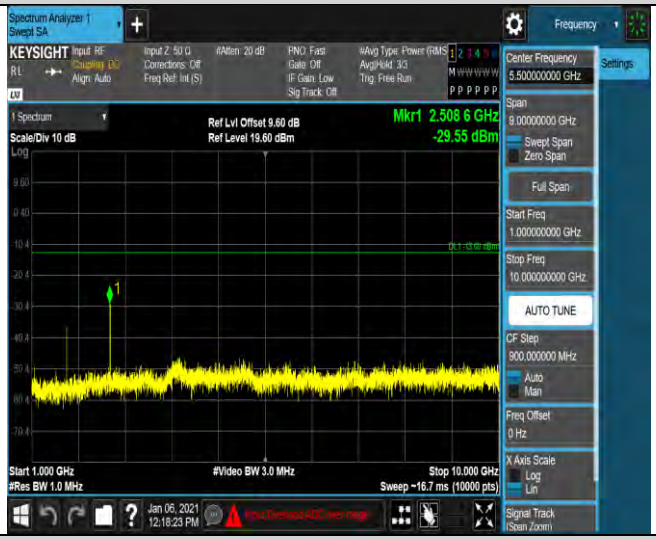
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-QPSK-20407-1RB#0-Range2:1000~10000MHz

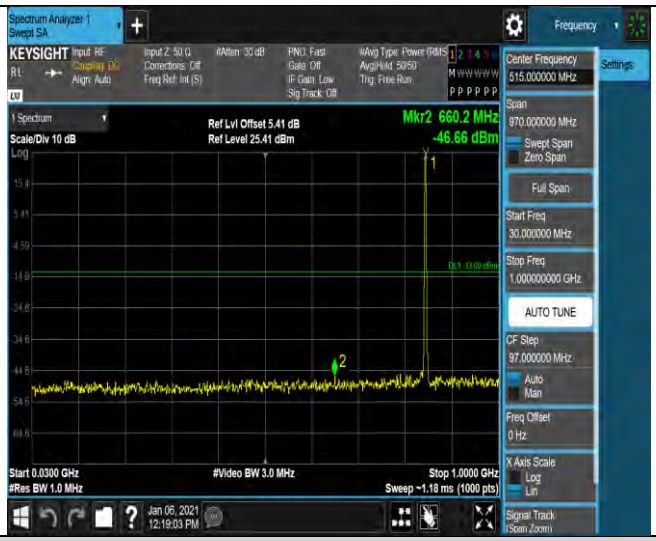


Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



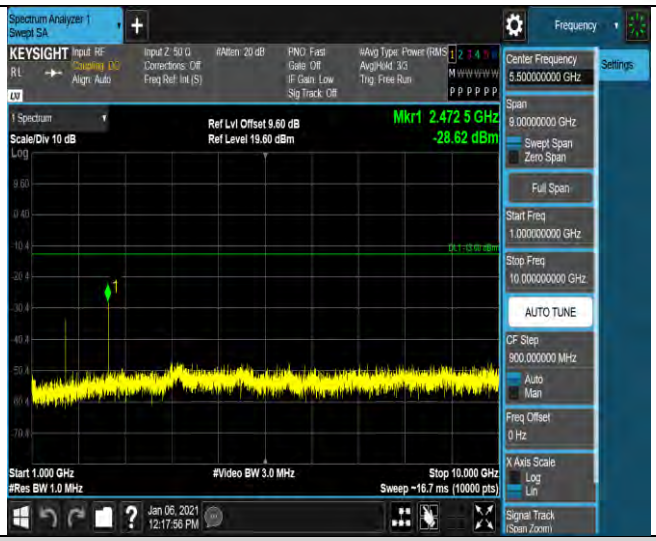
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz

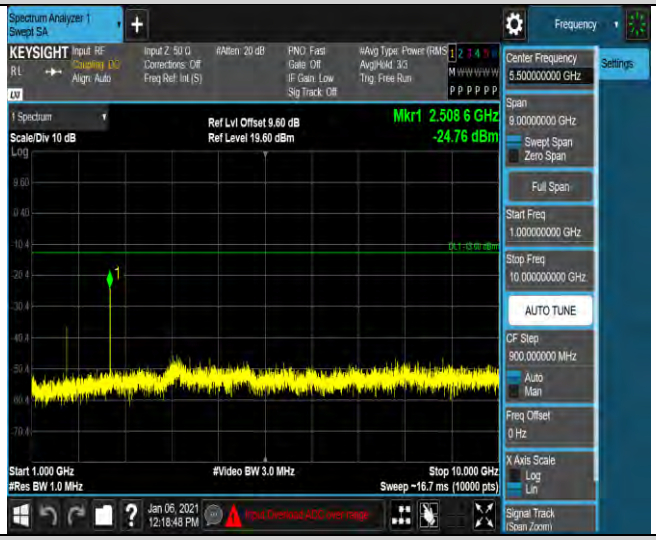
Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz



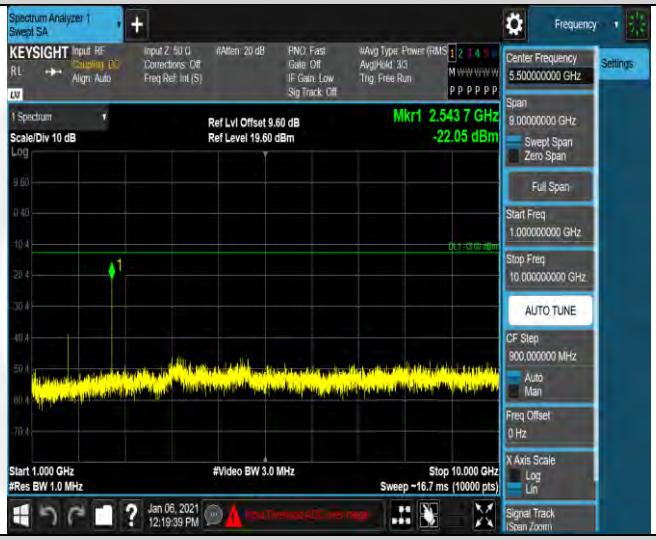
Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz

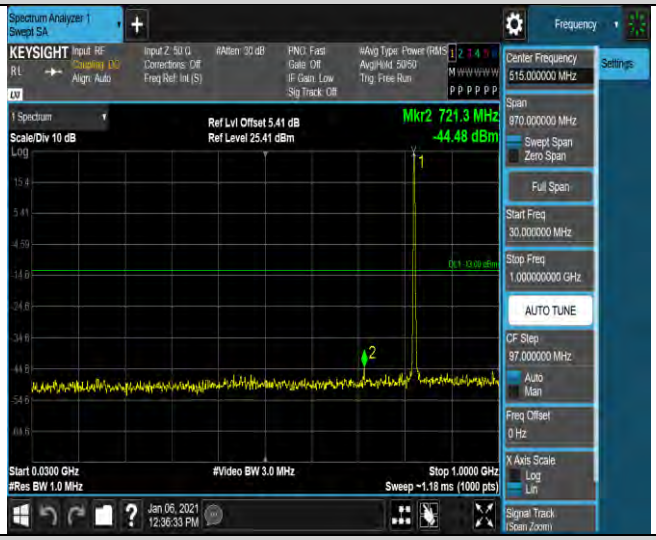


Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz

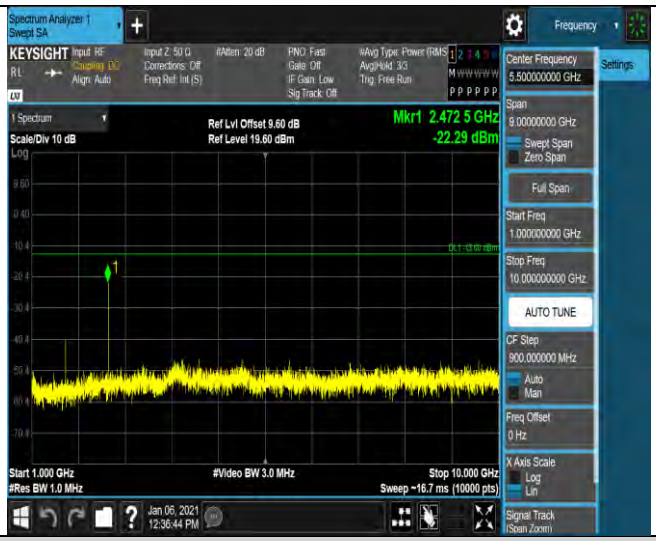
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz



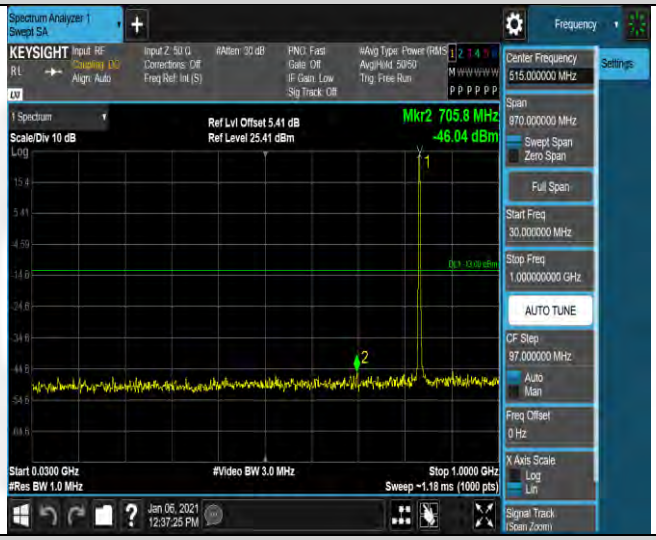
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz

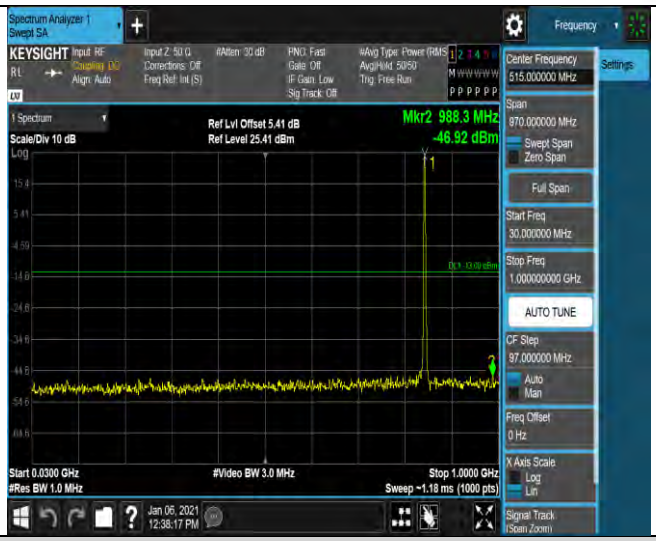


Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

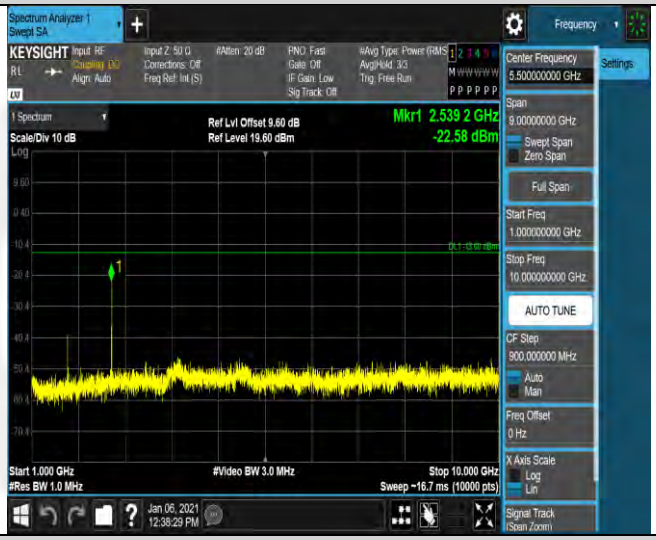


Band5-3MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz

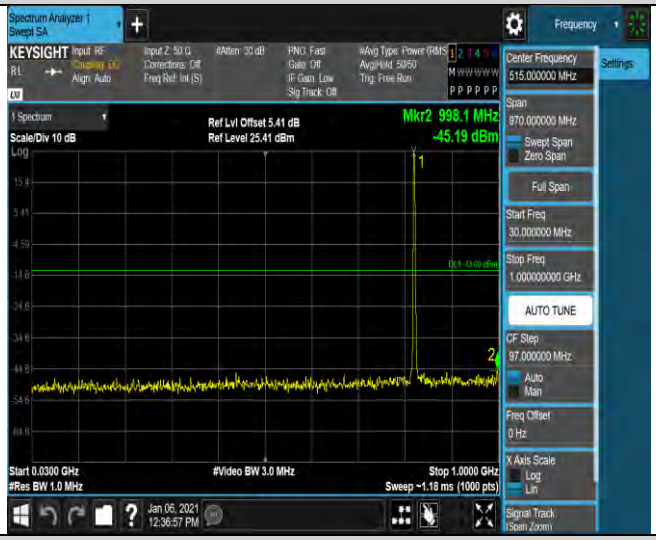
Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MHz



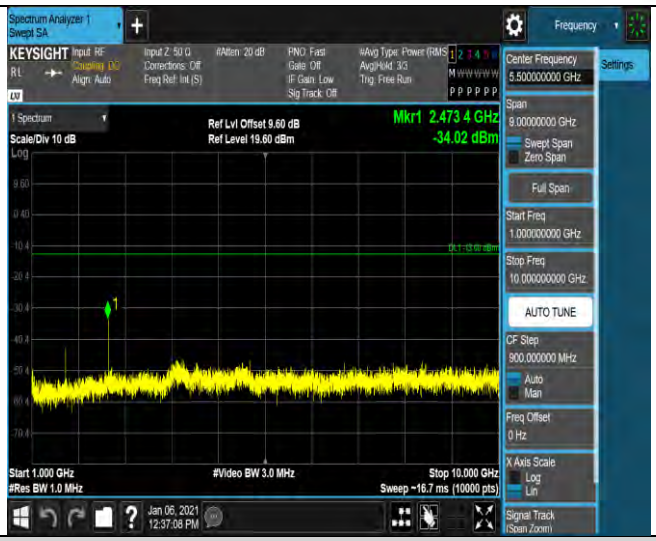
Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz



Band5-3MHz-16QAM-20415-1RB#0-Range1:30~1000MHz

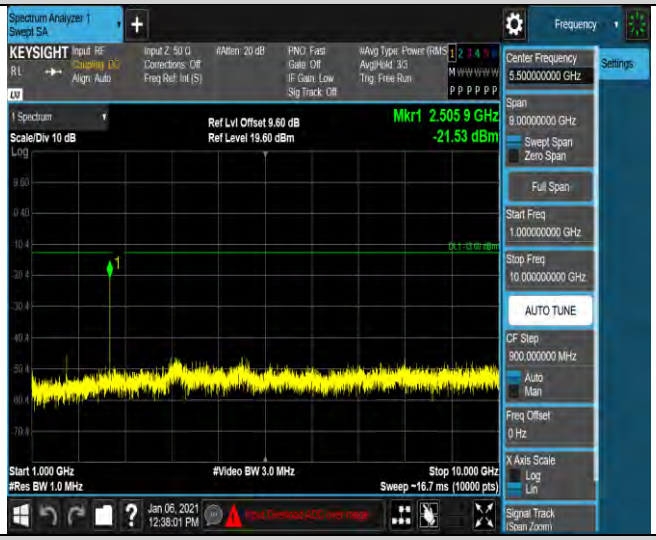


Band5-3MHz-16QAM-20415-1RB#0-Range2:1000~10000MHz

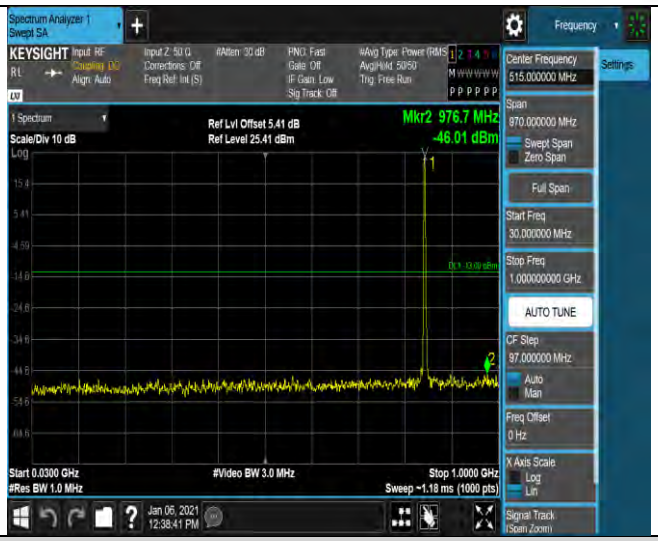


Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz

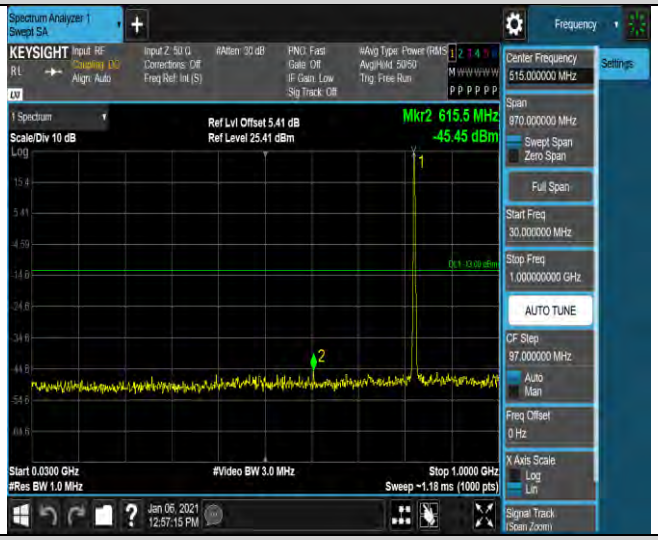


Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz

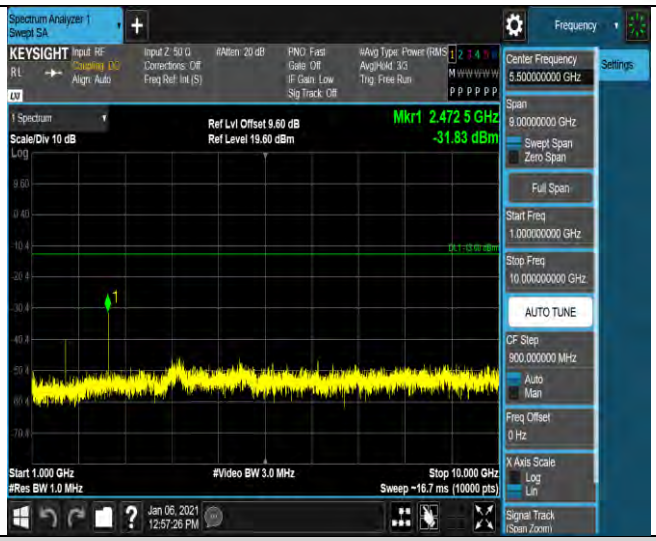


Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz

Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz



Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz

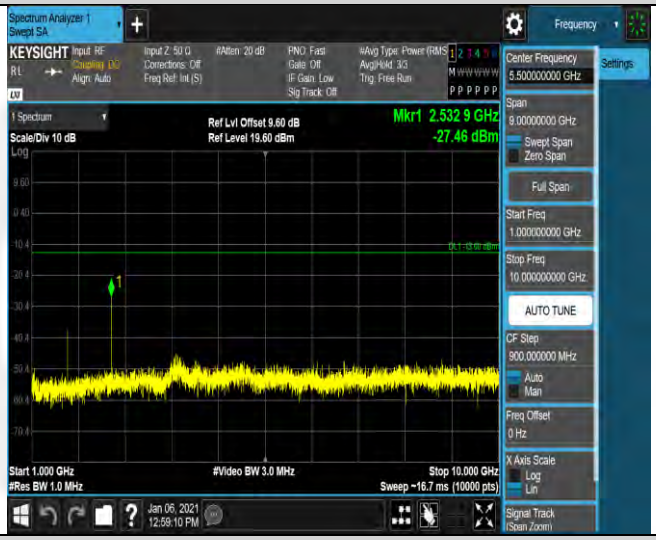


Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz

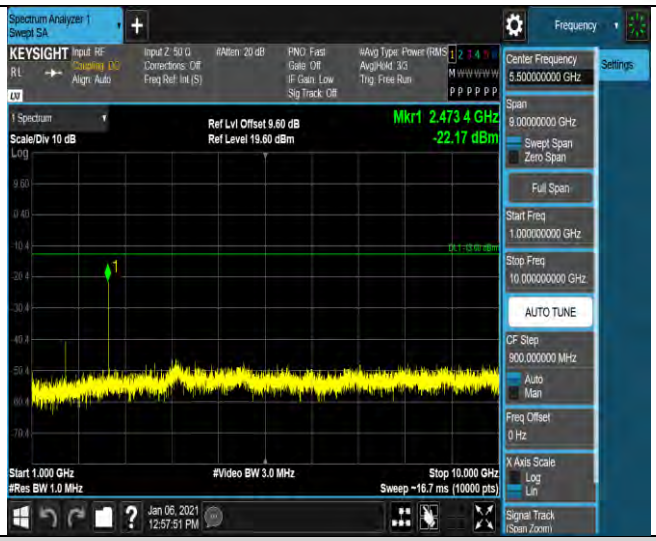
Band5-5MHz-QPSK-20625-1RB#0-Range1:30~1000MHz

Band5-5MHz-QPSK-20625-1RB#0-Range2:1000~10000MHz

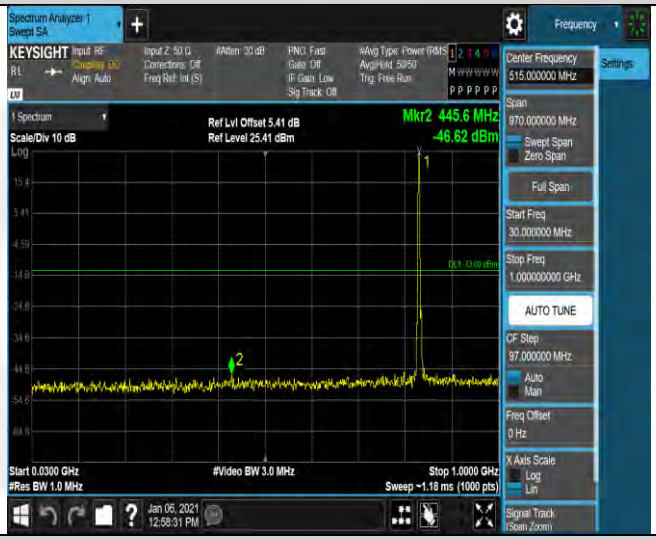


Band5-5MHz-16QAM-20425-1RB#0-Range1:30~1000MHz

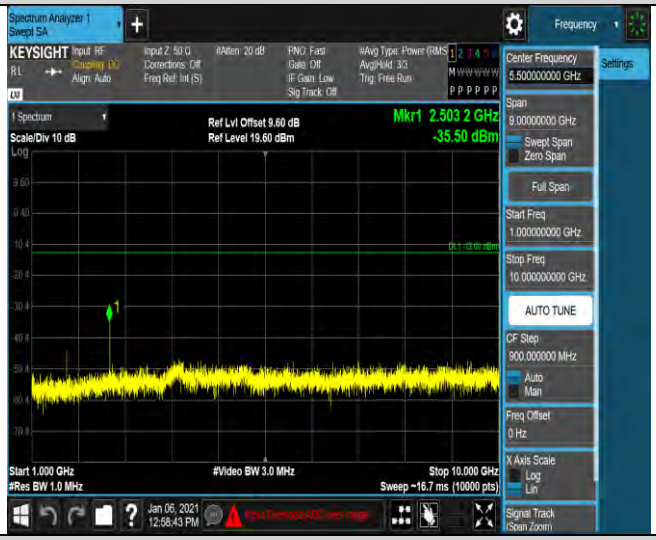
Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz



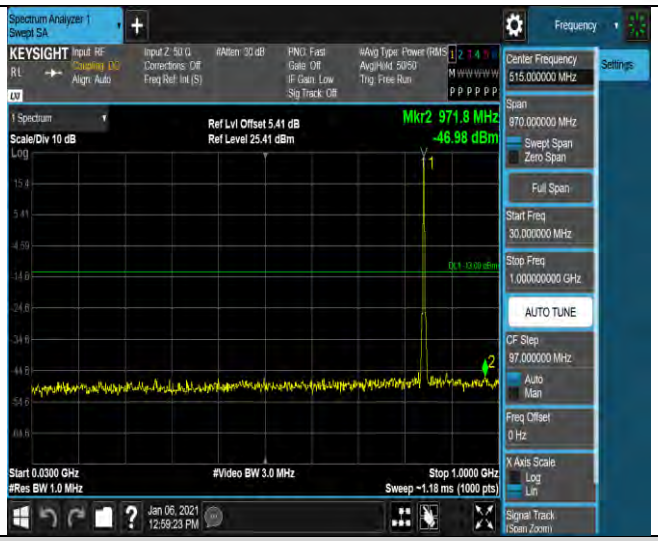
Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



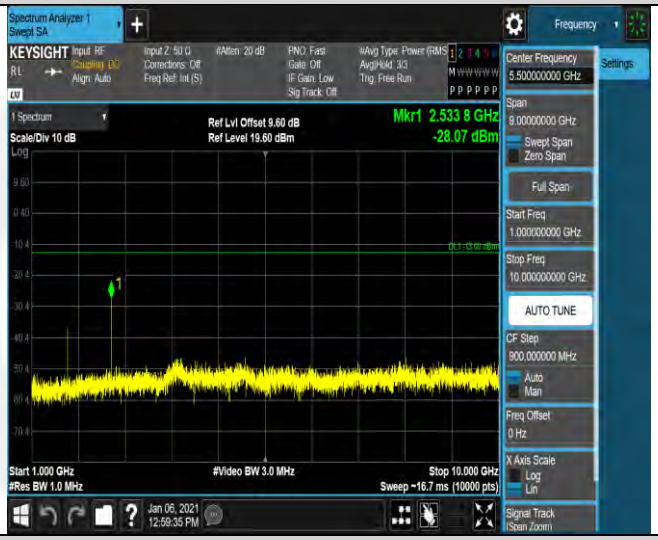
Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



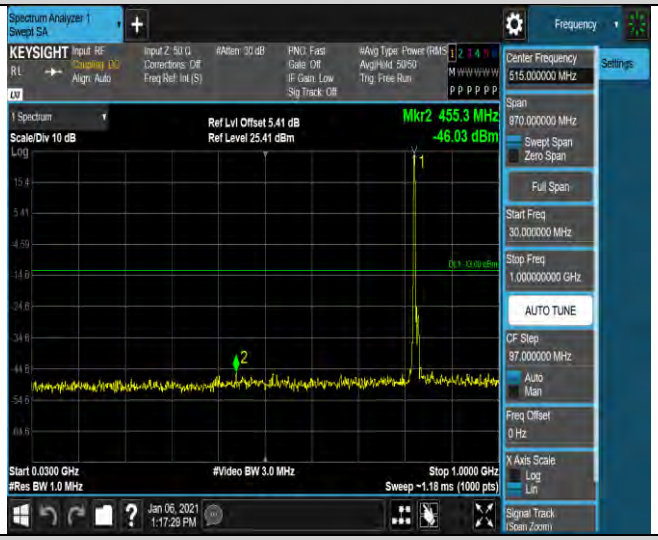
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



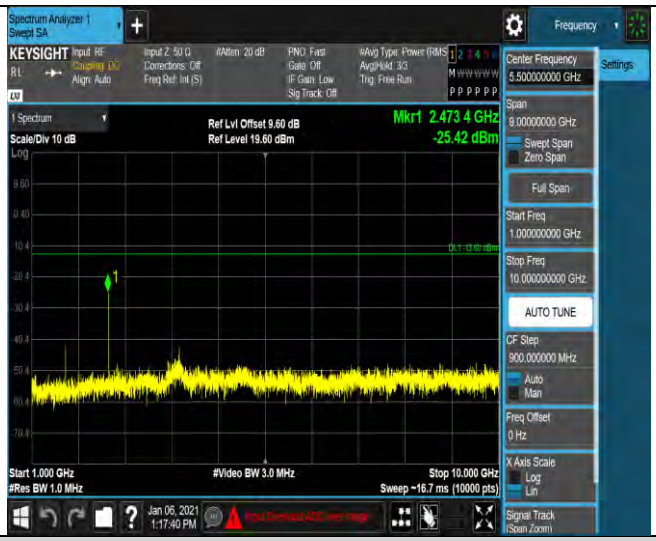
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz

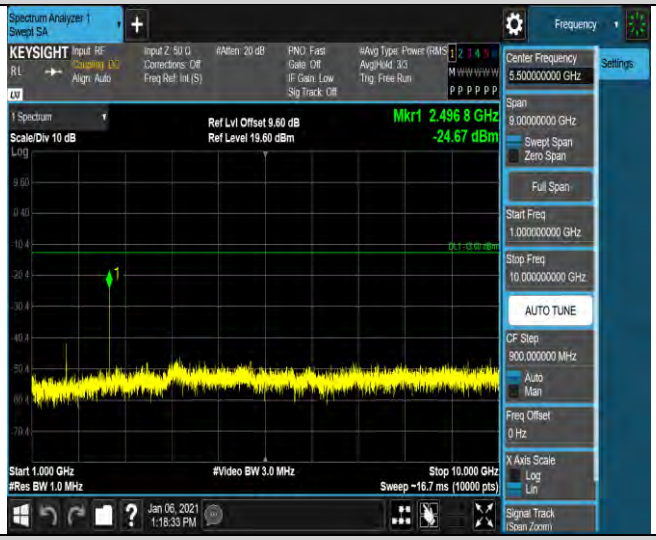


Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



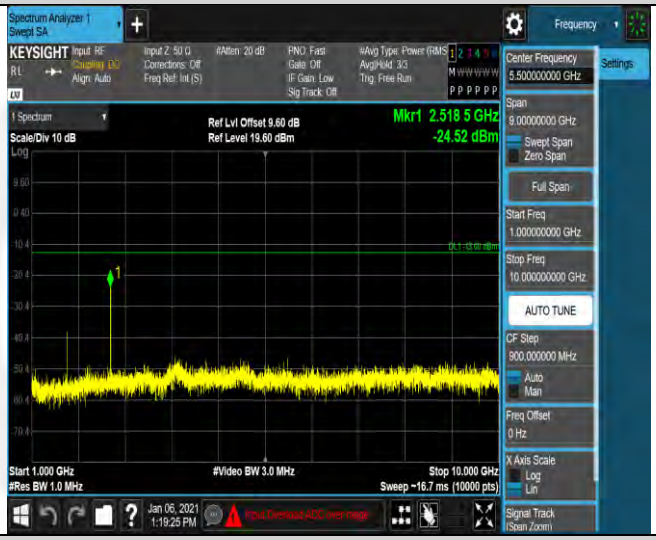
Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz

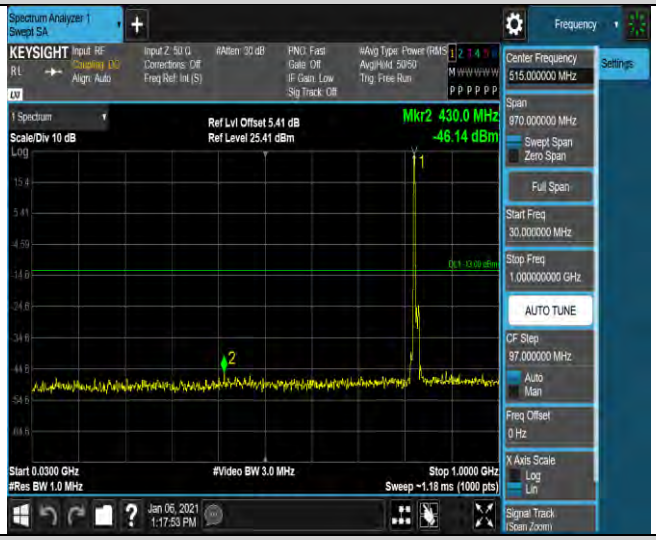


Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz

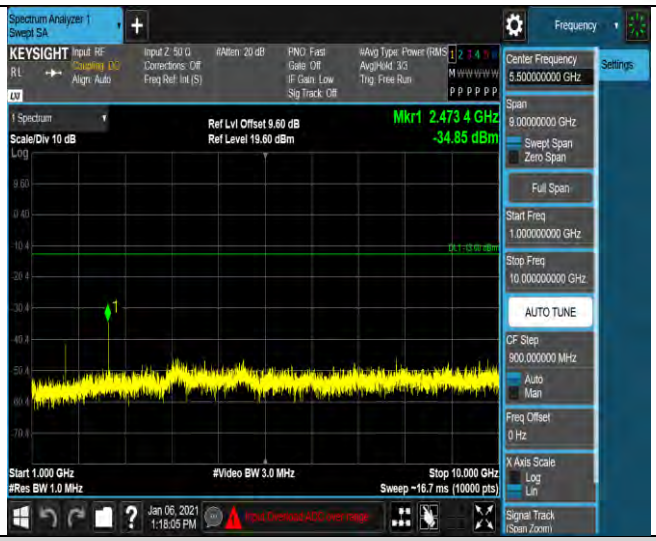
Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz

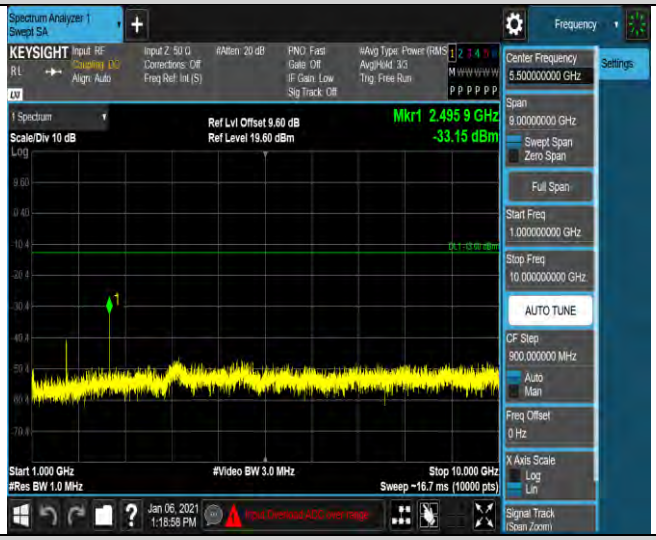


Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



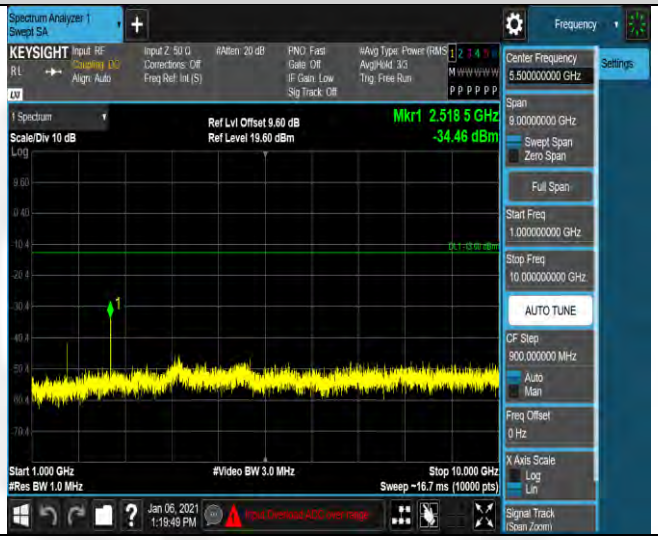
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz

Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-11.66	-0.014138	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-12.65	-0.015339	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-10.94	-0.013265	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	15.41	0.018422	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	3.62	0.004328	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	15.95	0.019068	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	5.45	0.006425	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	12.33	0.014535	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-8.18	-0.009643	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	3.58	0.004341	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-7.00	-0.008488	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-9.91	-0.012016	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-2.13	-0.002546	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-3.10	-0.003706	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-1.67	-0.001996	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	3.15	0.003713	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-9.27	-0.010928	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-7.81	-0.009207	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	3.72	0.004506	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	10.67	0.012925	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	7.42	0.008988	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	3.81	0.004555	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-4.52	-0.005403	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-9.28	-0.011094	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-5.66	-0.006678	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-5.75	-0.006785	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-7.72	-0.009109	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-2.02	-0.002447	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	2.12	0.002568	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	8.04	0.009740	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-4.65	-0.005559	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-6.78	-0.008105	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-5.11	-0.006109	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-9.66	-0.011398	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-8.55	-0.010088	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-8.08	-0.009534	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-7.81	-0.009449	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	3.79	0.004586	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	3.91	0.004731	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-6.21	-0.007424	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-2.52	-0.003013	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-6.79	-0.008117	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	7.15	0.008447	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	6.92	0.008175	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	6.31	0.007454	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-3.81	-0.004610	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-5.11	-0.006183	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-4.66	-0.005638	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-3.59	-0.004292	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-4.94	-0.005906	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-5.85	-0.006993	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	6.48	0.007655	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	5.46	0.006450	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	7.24	0.008553	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	4.99	0.006019	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	4.23	0.005103	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	4.84	0.005838	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-6.84	-0.008177	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-10.06	-0.012026	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-6.62	-0.007914	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-4.36	-0.005166	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-3.23	-0.003827	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-5.49	-0.006505	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	4.35	0.005247	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-1.72	-0.002075	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	9.47	0.011423	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-3.32	-0.003969	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-3.49	-0.004172	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-3.02	-0.003610	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-3.00	-0.003555	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-4.21	-0.004988	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-2.02	-0.002393	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-10.47	-0.012696	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-8.84	-0.010719	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-9.51	-0.011531	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-7.37	-0.008937	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-14.91	-0.018079	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-8.43	-0.010222	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-8.11	-0.009834	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-9.17	-0.011119	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-8.75	-0.010610	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	15.03	0.017968	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	9.17	0.010962	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	6.85	0.008189	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	6.49	0.007759	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-4.53	-0.005415	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-2.02	-0.002415	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	8.33	0.009958	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-4.62	-0.005523	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-3.35	-0.004005	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-9.13	-0.010763	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-9.08	-0.010704	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	10.64	0.012543	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-8.03	-0.009466	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-11.62	-0.013698	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-9.64	-0.011364	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	2.13	0.002511	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-10.61	-0.012507	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-3.25	-0.003831	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-1.43	-0.001734	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-2.33	-0.002825	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-1.59	-0.001928	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-2.66	-0.003225	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-4.29	-0.005202	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-5.35	-0.006487	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-2.95	-0.003577	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-11.83	-0.014345	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-2.69	-0.003262	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-3.28	-0.003921	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-1.69	-0.002020	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-10.67	-0.012756	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-9.17	-0.010962	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-19.47	-0.023276	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-9.16	-0.010950	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	3.42	0.004088	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-9.07	-0.010843	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-7.93	-0.009480	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-8.71	-0.010268	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-10.60	-0.012496	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-8.93	-0.010527	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	12.55	0.014794	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-9.44	-0.011128	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	2.90	0.003419	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-2.13	-0.002511	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-8.67	-0.010220	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-10.40	-0.012260	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	6.19	0.007498	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	7.21	0.008734	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	7.14	0.008649	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	6.97	0.008443	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	8.01	0.009703	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	7.01	0.008492	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	8.58	0.010394	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-4.12	-0.004991	±2.5	PASS

Band5	3MHz	QPSK	20415	15RB#0	NV	50	10.00	0.012114	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-7.42	-0.008870	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-9.07	-0.010843	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-7.08	-0.008464	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-9.66	-0.011548	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-7.64	-0.009133	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-6.81	-0.008141	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-6.32	-0.007555	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-6.51	-0.007782	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-5.71	-0.006826	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-8.05	-0.009499	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-10.13	-0.011953	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-9.63	-0.011363	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-10.24	-0.012083	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-10.21	-0.012047	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-11.24	-0.013263	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-11.34	-0.013381	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-11.50	-0.013569	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-11.30	-0.013333	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	8.61	0.010430	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	8.54	0.010345	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	6.74	0.008165	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	6.19	0.007498	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	5.84	0.007075	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	4.15	0.005027	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	5.78	0.007002	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	5.89	0.007135	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	3.46	0.004191	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-5.62	-0.006718	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-4.71	-0.005631	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-4.69	-0.005607	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-4.49	-0.005368	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-3.39	-0.004053	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-2.96	-0.003539	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-3.73	-0.004459	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-2.78	-0.003323	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	50	-2.79	-0.003335	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-9.98	-0.011776	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-9.51	-0.011221	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-8.75	-0.010324	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-10.07	-0.011882	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-10.39	-0.012260	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-10.41	-0.012283	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-9.57	-0.011292	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-9.00	-0.010619	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-9.98	-0.011776	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	4.63	0.005602	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	2.76	0.003339	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	3.02	0.003654	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	6.08	0.007356	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	4.66	0.005638	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-6.14	-0.007429	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-5.32	-0.006437	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	5.76	0.006969	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-5.32	-0.006437	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-8.34	-0.009970	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-5.28	-0.006312	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-6.21	-0.007424	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-5.64	-0.006742	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-6.07	-0.007256	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-6.31	-0.007543	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-7.84	-0.009372	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-6.04	-0.007221	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-8.30	-0.009922	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	7.75	0.009155	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	5.91	0.006982	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	5.74	0.006781	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	4.98	0.005883	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	4.19	0.004950	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	6.74	0.007962	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	5.87	0.006934	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	5.51	0.006509	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	50	4.51	0.005328	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-5.88	-0.007114	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-4.85	-0.005868	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-5.09	-0.006158	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-6.48	-0.007840	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-8.80	-0.010647	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-6.59	-0.007973	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-7.44	-0.009002	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-8.13	-0.009837	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-4.73	-0.005723	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-4.96	-0.005929	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-4.55	-0.005439	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-4.39	-0.005248	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-3.92	-0.004686	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-3.93	-0.004698	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-3.13	-0.003742	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-4.15	-0.004961	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-3.30	-0.003945	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-2.83	-0.003383	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	6.21	0.007336	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	6.84	0.008080	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	7.67	0.009061	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	6.55	0.007738	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	6.71	0.007927	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	5.89	0.006958	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	6.58	0.007773	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	5.11	0.006037	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	5.59	0.006604	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	5.28	0.006369	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	5.02	0.006055	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	5.48	0.006610	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	6.94	0.008372	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	6.95	0.008384	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	7.93	0.009566	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	8.43	0.010169	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	8.33	0.010048	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	50	9.27	0.011182	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-6.87	-0.008213	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-4.13	-0.004937	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-5.69	-0.006802	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-4.02	-0.004806	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-6.22	-0.007436	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-4.28	-0.005117	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-5.31	-0.006348	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-3.88	-0.004638	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-5.09	-0.006085	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-4.52	-0.005355	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-5.46	-0.006469	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-5.42	-0.006422	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-3.56	-0.004218	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-4.58	-0.005427	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-4.85	-0.005746	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-4.01	-0.004751	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-4.63	-0.005486	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-4.61	-0.005462	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	10.14	0.012232	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	10.66	0.012859	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	1.62	0.001954	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	8.28	0.009988	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	7.97	0.009614	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-2.50	-0.003016	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	8.38	0.010109	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	7.94	0.009578	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	8.21	0.009903	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-2.89	-0.003455	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-4.06	-0.004854	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-3.36	-0.004017	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-3.32	-0.003969	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-3.10	-0.003706	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-3.20	-0.003825	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-2.90	-0.003467	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-3.71	-0.004435	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	50	-3.69	-0.004411	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-3.38	-0.004005	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-1.79	-0.002121	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-2.56	-0.003033	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-1.70	-0.002014	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-2.43	-0.002879	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-11.12	-0.013175	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-2.76	-0.003270	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-3.83	-0.004538	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-3.92	-0.004645	±2.5	PASS

*** The End ***