



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



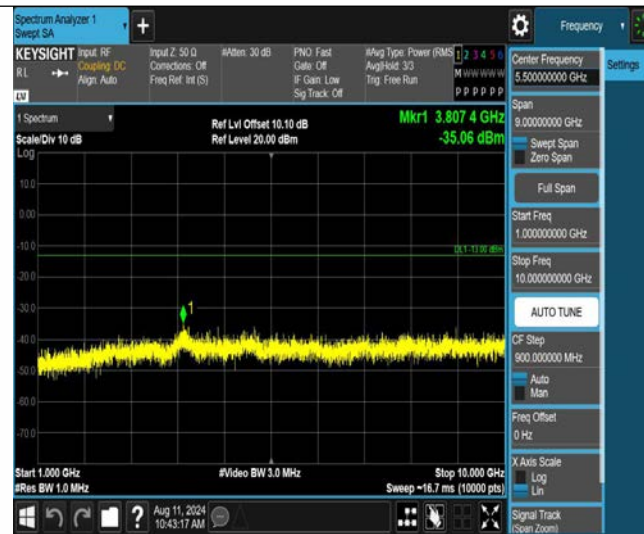
Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



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



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



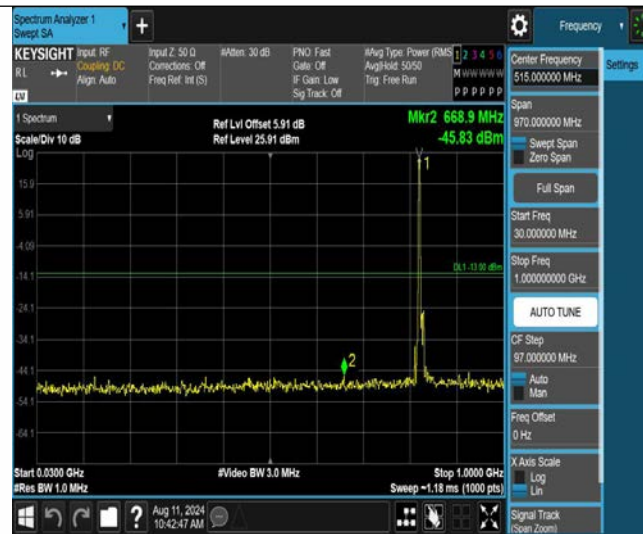
Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



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 (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-17.87	-0.021668	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-26.82	-0.032521	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-17.44	-0.021147	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	14.05	0.016796	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	18.35	0.021937	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	7.04	0.008416	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	16.98	0.020017	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	22.17	0.026135	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	9.73	0.011470	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-10.57	-0.012817	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-4.68	-0.005675	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-8.77	-0.010634	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-6.67	-0.007974	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-8.21	-0.009815	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-5.16	-0.006169	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-6.47	-0.007627	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-2.47	-0.0029 12	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-4.85	-0.0057 17	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	8.21	0.00994 5	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	7.12	0.00862 5	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	6.41	0.00776 5	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-6.77	-0.0080 93	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-3.32	-0.0039 69	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-4.33	-0.0051 76	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-4.21	-0.0049 68	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-9.71	-0.01145 7	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-11.73	-0.0138 41	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	7.50	0.00908 5	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	4.68	0.00566 9	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	8.17	0.00989 7	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-5.99	-0.0071 61	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-7.62	-0.0091 09	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-4.59	-0.0054 87	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-7.30	-0.0086 14	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-8.17	-0.0096	±2.5	PASS

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Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-6.42	-0.0075 75	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-6.05	-0.0073 20	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-6.72	-0.0081 31	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-6.12	-0.0074 05	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-4.55	-0.0054 39	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-5.14	-0.0061 45	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-8.50	-0.0101 61	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	5.34	0.00630 8	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	3.59	0.00424 1	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	9.60	0.01134 1	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-5.82	-0.0070 42	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-3.52	-0.0042 59	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	5.79	0.00700 5	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	3.00	0.00358 6	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-6.54	-0.0078 18	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-6.87	-0.0082 13	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	8.04	0.00949 8	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	3.45	0.00407 6	±2.5	PASS

Band5	5MHz	16QAM	20625	25RB#0	VH	NT	9.60	0.01134 1	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	9.18	0.01107 4	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	7.62	0.00919 2	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	5.19	0.00626 1	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-8.65	-0.0103 41	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-7.51	-0.0089 78	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-5.79	-0.0069 22	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-3.16	-0.0037 44	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-5.64	-0.0066 82	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-7.50	-0.0088 86	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	8.98	0.01083 2	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	8.96	0.01080 8	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-1.90	-0.0022 92	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-7.74	-0.0092 53	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-2.90	-0.0034 67	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-7.77	-0.0092 89	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-7.01	-0.0083 06	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-1.90	-0.0022 51	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-5.09	-0.0060	±2.5	PASS

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Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-7.30	-0.008852	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-8.88	-0.010768	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-7.75	-0.009397	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-7.15	-0.008670	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-7.01	-0.008500	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-6.02	-0.007300	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-4.95	-0.006002	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-4.86	-0.005893	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-5.56	-0.006742	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	4.16	0.004973	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-2.99	-0.003574	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-4.26	-0.005093	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-7.37	-0.008811	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-9.31	-0.011130	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-2.93	-0.003503	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-3.53	-0.004220	±2.5	PASS

Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-6.29	-0.0075 19	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-7.91	-0.0094 56	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	4.26	0.00502 2	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-2.68	-0.0031 59	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-7.12	-0.0083 93	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	2.43	0.00286 5	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-3.08	-0.0036 31	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-5.22	-0.0061 53	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-6.35	-0.0074 86	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-7.21	-0.0084 99	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	1.42	0.00167 4	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-5.56	-0.0067 42	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-3.48	-0.0042 20	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	1.19	0.00144 3	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-8.73	-0.0105 86	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-6.94	-0.0084 15	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-3.81	-0.0046 20	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-10.36	-0.0125 62	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-8.70	-0.0105	±2.5	PASS

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Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-8.17	-0.0099 07	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-3.69	-0.00441 1	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-3.99	-0.0047 70	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	2.19	0.00261 8	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-8.43	-0.0100 78	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-7.61	-0.0090 97	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-5.85	-0.0069 93	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-7.72	-0.0092 29	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-4.58	-0.0054 75	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-2.45	-0.0029 29	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-7.38	-0.0087 00	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-5.88	-0.0069 32	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-5.44	-0.0064 13	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-4.38	-0.0051 63	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-2.73	-0.0032 18	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-2.30	-0.00271 1	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-2.19	-0.0025 82	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	1.93	0.00227 5	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	3.68	0.004338	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	6.12	0.007414	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	6.42	0.007777	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	5.52	0.006687	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	4.53	0.005488	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	6.37	0.007717	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	5.87	0.007111	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	5.59	0.006772	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	5.18	0.006275	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	5.65	0.006844	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-7.30	-0.008727	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-1.62	-0.001937	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-5.06	-0.006049	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-5.99	-0.007161	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	3.66	0.004375	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-2.09	-0.002499	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-2.70	-0.003228	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-3.60	-0.004304	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-4.76	-0.0056	±2.5	PASS

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Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-8.68	-0.0102 42	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-4.28	-0.0050 50	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-7.93	-0.0093 57	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-10.36	-0.0122 24	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-5.31	-0.0062 65	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-6.94	-0.0081 89	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-9.47	-0.01117 4	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-3.62	-0.0042 71	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-6.52	-0.0076 93	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	1.92	0.00232 6	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	4.61	0.00558 4	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	6.88	0.00833 4	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	7.94	0.00961 8	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	9.84	0.01192 0	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	2.50	0.00302 8	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	4.21	0.00510 0	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	5.88	0.00712 3	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	7.87	0.00953 4	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-2.83	-0.0033 83	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-2.05	-0.0024 51	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-1.72	-0.0020 56	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	3.92	0.00468 6	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-6.78	-0.0081 05	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-6.82	-0.0081 53	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-6.31	-0.0075 43	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-6.31	-0.0075 43	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-5.87	-0.0070 17	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-5.04	-0.0059 47	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-4.71	-0.0055 58	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-3.73	-0.0044 01	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-3.68	-0.0043 42	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-3.39	-0.0040 00	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-2.82	-0.0033 27	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-2.76	-0.0032 57	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-2.16	-0.0025 49	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-2.79	-0.0032 92	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	2.73	0.00330	±2.5	PASS

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Band5	5MHz	QPSK	20425	25RB#0	NV	-20	3.69	0.00446 5	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-8.04	-0.0097 28	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-1.70	-0.0020 57	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-4.71	-0.0056 99	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	6.61	0.00799 8	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	4.46	0.00539 6	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	5.78	0.00699 3	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-4.69	-0.0056 75	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-8.30	-0.0099 22	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-6.49	-0.0077 59	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-7.12	-0.0085 12	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-3.79	-0.0045 31	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-9.21	-0.01101 0	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-4.75	-0.0056 78	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-8.21	-0.0098 15	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-6.21	-0.0074 24	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-5.38	-0.0064 32	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	10.30	0.01216 8	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-2.99	-0.0035 32	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	7.74	0.00914 4	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	7.52	0.00888 4	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	5.52	0.00652 1	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	5.71	0.00674 5	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	4.56	0.00538 7	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	2.79	0.00329 6	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	4.63	0.00547 0	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	3.25	0.00393 2	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	2.52	0.00304 9	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-2.89	-0.0034 97	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-3.91	-0.0047 31	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-5.39	-0.0065 21	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-5.97	-0.0072 23	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	3.49	0.00422 3	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	4.43	0.00536 0	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	2.98	0.00360 6	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	2.10	0.00251 0	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-2.78	-0.0033	±2.5	PASS

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Band5	5MHz	16QAM	20525	25RB#0	NV	-10	2.29	0.00273 8	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-8.54	-0.0102 09	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-1.86	-0.0022 24	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-5.54	-0.0066 23	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-7.57	-0.0090 50	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-8.11	-0.0096 95	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-3.85	-0.0046 03	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	4.11	0.00485 5	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-3.78	-0.0044 65	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	8.47	0.01000 6	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	8.63	0.01019 5	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	1.95	0.00230 4	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	7.47	0.00882 5	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	4.81	0.00568 2	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	3.99	0.00471 4	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	8.50	0.01004 1	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	10.59	0.01277 4	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	2.82	0.00340 2	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	-10	3.39	0.00408 9	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	6.14	0.00740 7	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	8.51	0.01026 5	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	12.27	0.01480 1	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	10.63	0.01282 3	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	4.19	0.00505 4	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-1.53	-0.0018 46	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-1.86	-0.0022 24	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-3.35	-0.0040 05	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-6.88	-0.0082 25	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	2.32	0.00277 3	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-4.95	-0.0059 18	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-5.45	-0.0065 15	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-7.42	-0.0088 70	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	3.65	0.00436 3	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	1.90	0.00227 1	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-1.34	-0.0015 88	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-6.49	-0.0076 90	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	2.12	0.00251	±2.5	PASS

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Band5	10MHz	QPSK	20600	50RB#0	NV	0	-2.85	-0.0033 77	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-5.26	-0.0062 32	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-7.10	-0.0084 12	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-8.10	-0.0095 97	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	2.16	0.00255 9	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	1.43	0.00169 4	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	4.09	0.00493 4	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	3.29	0.00396 9	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	3.83	0.00462 0	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	5.55	0.00669 5	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	4.91	0.00592 3	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	5.65	0.00681 5	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	6.92	0.00834 7	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	6.19	0.00746 7	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	5.89	0.00710 5	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-5.91	-0.0070 65	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-4.75	-0.0056 78	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-4.25	-0.0050 81	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	0	-3.95	-0.0047 22	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-1.90	-0.0022 71	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-1.95	-0.0023 31	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-1.57	-0.0018 77	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	3.08	0.00368 2	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	3.40	0.00406 5	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-3.46	-0.0041 00	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-9.11	-0.0107 94	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-5.15	-0.0061 02	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-3.20	-0.0037 91	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	3.73	0.00441 9	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	3.30	0.00391 0	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-6.98	-0.0082 70	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-5.62	-0.0066 59	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-5.05	-0.0059 83	±2.5	PASS

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