



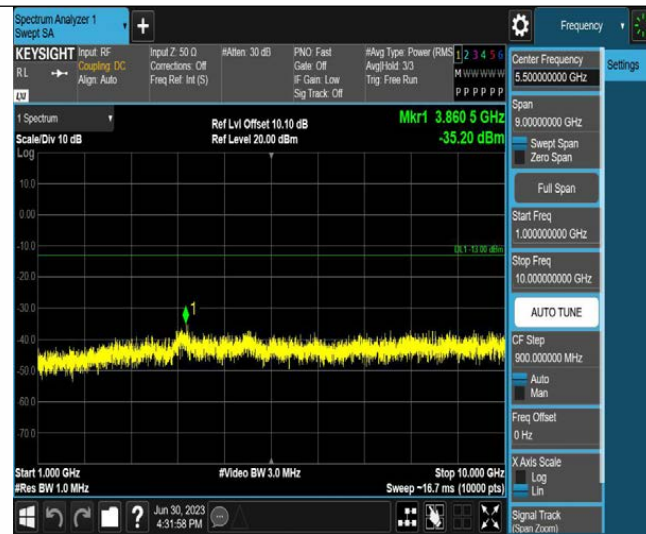
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



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	-22.02	-0.026701	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-22.14	-0.026846	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-34.98	-0.042415	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-38.24	-0.045714	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-14.61	-0.017466	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-29.07	-0.034752	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-28.45	-0.033538	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-39.91	-0.047047	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-27.14	-0.031993	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-7.50	-0.009094	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-14.03	-0.017012	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	15.01	0.018201	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-27.25	-0.032576	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-18.85	-0.022534	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-30.33	-0.036258	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-17.72	-0.020889	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-16.08	-0.0189 56	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-12.12	-0.0142 87	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-27.45	-0.0332 53	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-11.80	-0.0142 94	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-23.78	-0.0288 07	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-34.39	-0.04111 2	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-25.78	-0.0308 19	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-35.35	-0.0422 59	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-14.33	-0.0169 09	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-30.33	-0.0357 88	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-14.46	-0.0170 62	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-19.24	-0.0233 07	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-41.73	-0.0505 51	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-7.28	-0.0088 19	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	13.52	0.01616 3	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-30.33	-0.0362 58	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-33.16	-0.0396 41	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-26.58	-0.0313 63	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-23.22	-0.0273	±2.5	PASS

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Band5	3MHz	16QAM	20635	15RB#0	VH	NT	13.20	0.01557 5	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-38.94	-0.04711 4	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-16.68	-0.0201 81	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-4.91	-0.0059 41	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-10.46	-0.0125 04	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-37.09	-0.0443 40	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-32.67	-0.0390 56	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-10.63	-0.0125 58	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-12.50	-0.0147 67	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-14.62	-0.0172 71	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	7.62	0.00922 0	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-16.05	-0.0194 19	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-7.27	-0.0087 96	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-33.82	-0.0404 30	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-9.70	-0.01159 6	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-13.59	-0.0162 46	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-18.21	-0.0215 12	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-39.20	-0.0463 08	±2.5	PASS

Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-16.14	-0.0190 67	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-25.38	-0.0306 15	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-26.18	-0.0315 80	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-18.95	-0.0228 59	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-33.55	-0.0401 08	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-25.02	-0.0299 10	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-14.86	-0.0177 64	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-38.54	-0.0456 64	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-25.26	-0.0299 29	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-10.24	-0.0121 33	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-22.52	-0.0271 65	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-32.01	-0.0386 13	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-11.43	-0.0137 88	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-19.14	-0.0228 81	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-25.13	-0.0300 42	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	5.12	0.00612 1	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-16.41	-0.0194 43	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-17.58	-0.0208 29	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	9.71	0.01150	±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	-21.51	-0.026082	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-12.90	-0.015642	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-20.40	-0.024736	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-17.12	-0.020759	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-28.27	-0.034279	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-11.00	-0.013338	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-25.36	-0.030751	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-25.01	-0.030326	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	6.47	0.007845	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-12.30	-0.014704	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-29.18	-0.034883	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-29.41	-0.035158	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-23.59	-0.028201	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-36.99	-0.044220	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-19.11	-0.022845	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-28.47	-0.034035	±2.5	PASS

Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-26.32	-0.0314 64	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-20.21	-0.0241 60	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-33.72	-0.0397 50	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-29.03	-0.0342 21	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-26.26	-0.0309 56	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-25.61	-0.0301 90	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-9.94	-0.01171 8	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-23.26	-0.0274 20	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-27.94	-0.0329 36	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-17.41	-0.0205 23	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-34.85	-0.0410 82	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-25.31	-0.0306 90	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-5.79	-0.0070 21	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-10.01	-0.0121 38	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-11.54	-0.0139 93	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-17.09	-0.0207 23	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	8.10	0.00982 2	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-7.40	-0.0089 73	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-22.30	-0.0270	±2.5	PASS

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Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-10.70	-0.0129 74	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-20.94	-0.0250 33	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-18.04	-0.0215 66	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-6.49	-0.0077 59	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	13.09	0.01564 9	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-11.92	-0.0142 50	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-18.67	-0.0223 19	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-11.90	-0.0142 26	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-25.78	-0.0308 19	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-10.91	-0.0130 42	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	7.54	0.00888 8	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-34.90	-0.04114 1	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-18.57	-0.0218 91	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-14.73	-0.0173 64	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-6.35	-0.0074 86	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-8.63	-0.0101 73	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-7.48	-0.0088 18	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-8.70	-0.0102 56	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	7.61	0.00897 1	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-20.06	-0.0243 00	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-8.54	-0.0103 45	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-23.22	-0.0281 28	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	10.20	0.01235 6	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-18.63	-0.0225 68	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-19.80	-0.0239 85	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-37.52	-0.0454 51	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-7.30	-0.0088 43	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	-11.77	-0.0142 58	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	8.07	0.00964 7	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-28.77	-0.0343 93	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-22.50	-0.0268 98	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-28.94	-0.0345 97	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-26.42	-0.0315 84	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-25.25	-0.0301 85	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-24.49	-0.0292 77	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-15.51	-0.0185 42	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-38.90	-0.0465	±2.5	PASS

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Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-16.22	-0.0191 39	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-7.70	-0.0090 86	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-16.71	-0.0197 17	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-16.32	-0.0192 57	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-22.76	-0.0268 55	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-21.11	-0.0249 09	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-25.69	-0.0303 13	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-32.50	-0.0383 48	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-36.02	-0.0425 01	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	8.13	0.00984 9	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-15.18	-0.0183 89	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-35.82	-0.0433 92	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-8.68	-0.0105 15	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-8.67	-0.0105 03	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-31.59	-0.0382 68	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-23.09	-0.0279 71	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-29.63	-0.0358 93	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-22.67	-0.0274 62	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-15.88	-0.0189 84	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-19.51	-0.0233 23	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-9.91	-0.01184 7	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-8.98	-0.0107 35	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-6.64	-0.0079 38	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	13.12	0.01568 4	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-23.12	-0.0276 39	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-14.98	-0.0179 08	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-20.81	-0.0248 77	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	4.92	0.00580 5	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-22.75	-0.0268 44	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	9.81	0.01157 5	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-11.30	-0.0133 33	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	7.00	0.00826 0	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-42.24	-0.0498 41	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-22.95	-0.0270 80	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-14.22	-0.0167 79	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-21.03	-0.0248 14	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-26.15	-0.0316	±2.5	PASS

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Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-9.84	-0.01190 6	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-16.06	-0.0194 31	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-13.02	-0.0157 53	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-8.65	-0.0104 66	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-25.94	-0.0313 85	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-31.67	-0.0383 18	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-3.83	-0.0046 34	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-13.82	-0.0167 21	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-10.13	-0.01211 0	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-23.49	-0.0280 81	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-4.95	-0.0059 18	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-30.64	-0.0366 29	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-35.66	-0.0426 30	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-40.96	-0.0489 66	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-21.50	-0.0257 02	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-18.53	-0.0221 52	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-22.59	-0.0270 05	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-28.04	-0.0331 25	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-13.99	-0.0165 27	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	-19.56	-0.0231 07	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-25.29	-0.0298 76	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-27.55	-0.0325 46	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-30.31	-0.0358 06	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-18.88	-0.0223 04	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-32.74	-0.0386 77	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-25.98	-0.0306 91	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	8.68	0.01050 2	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-29.85	-0.03611 6	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	6.81	0.00824 0	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-7.67	-0.0092 80	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-31.06	-0.0375 80	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-14.73	-0.0178 22	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-21.97	-0.0265 82	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-28.08	-0.0339 75	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-15.23	-0.0184 27	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-12.46	-0.0148 95	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-17.02	-0.0203	±2.5	PASS

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Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-17.67	-0.02112 4	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-11.94	-0.0142 74	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-16.06	-0.0191 99	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-12.59	-0.0150 51	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-32.03	-0.0382 90	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-33.76	-0.0403 59	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-33.70	-0.0402 87	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	14.58	0.01722 4	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-7.88	-0.0093 09	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	5.49	0.00648 6	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	8.11	0.00958 1	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-11.79	-0.0139 28	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-12.62	-0.0149 08	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-36.25	-0.0428 23	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	9.66	0.01141 2	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	12.02	0.01420 0	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-6.82	-0.0082 27	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-13.70	-0.0165 26	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-17.31	-0.0208 81	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-21.79	-0.0262 85	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-25.51	-0.0307 72	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-31.86	-0.0384 32	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-23.86	-0.0287 82	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-15.48	-0.0186 73	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-26.28	-0.0317 01	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-37.95	-0.0453 68	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-18.68	-0.0223 31	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-20.31	-0.0242 80	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-33.03	-0.0394 86	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	7.22	0.00863 1	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-19.33	-0.0231 08	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-39.08	-0.0467 18	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-31.59	-0.0377 64	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-17.32	-0.0207 05	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-28.51	-0.0337 80	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-26.18	-0.0310 19	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-35.61	-0.0421	±2.5	PASS

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Band5	10MHz	QPSK	20600	50RB#0	NV	0	-38.87	-0.0460 55	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-6.91	-0.0081 87	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-22.22	-0.0263 27	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-14.85	-0.0175 95	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-12.73	-0.0150 83	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-30.81	-0.0365 05	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-36.69	-0.0442 58	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-25.96	-0.0313 15	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-17.11	-0.0206 39	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-6.28	-0.0075 75	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	5.99	0.00722 6	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-21.72	-0.0262 00	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-17.54	-0.02115 8	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-10.14	-0.0122 32	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-6.05	-0.0072 98	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-34.78	-0.0415 78	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	10.33	0.01234 9	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-8.73	-0.0104 36	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	0	-15.05	-0.0179 92	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-11.09	-0.0132 58	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	17.64	0.02108 8	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-24.75	-0.0295 88	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-24.19	-0.0289 18	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-27.18	-0.0324 93	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-40.11	-0.0475 24	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-20.51	-0.0243 01	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-38.54	-0.0456 64	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-29.33	-0.0347 51	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-19.91	-0.0235 90	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-15.16	-0.0179 62	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-7.80	-0.0092 42	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-35.31	-0.0418 36	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-10.96	-0.0129 86	±2.5	PASS