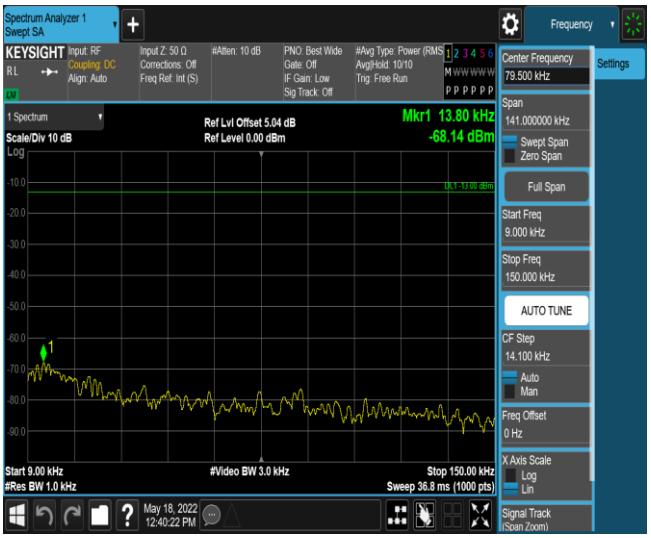
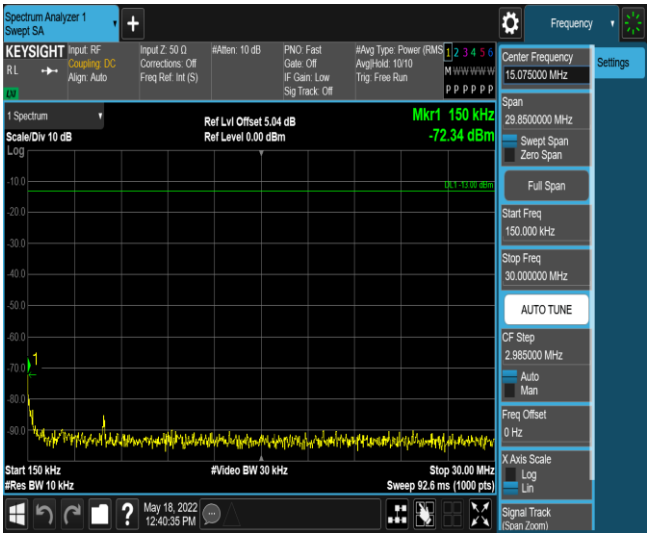
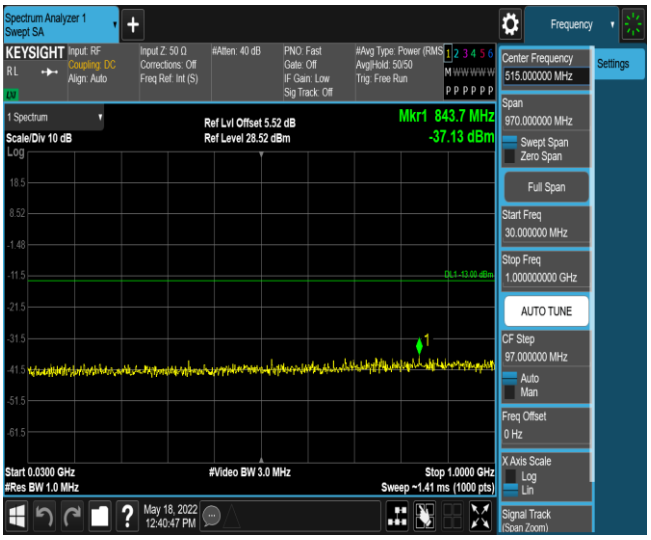


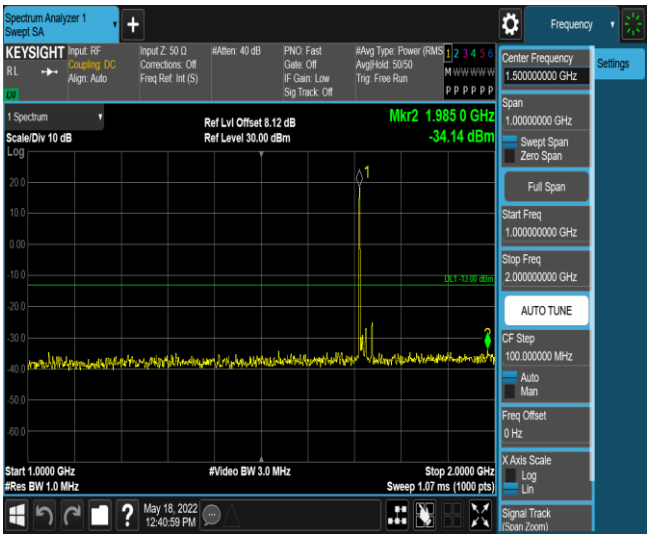
Band4-15MHz-16QAM-20025-1RB#0-Range1:0.009~0.15MHz



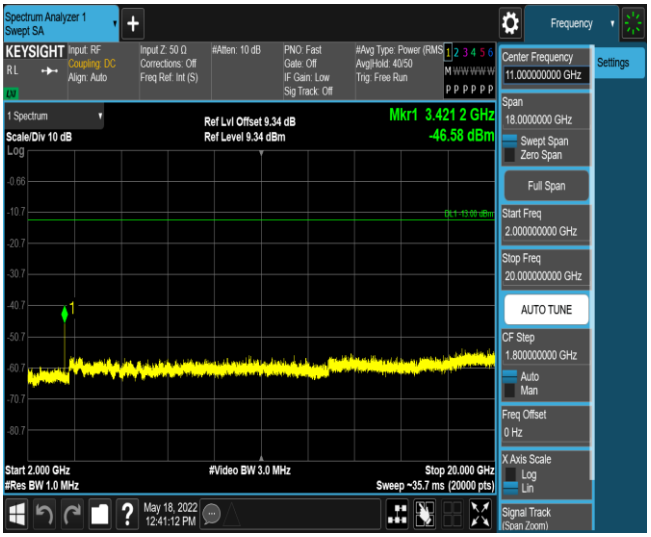
Band4-15MHz-16QAM-20025-1RB#0-Range2:0.15~30MHz



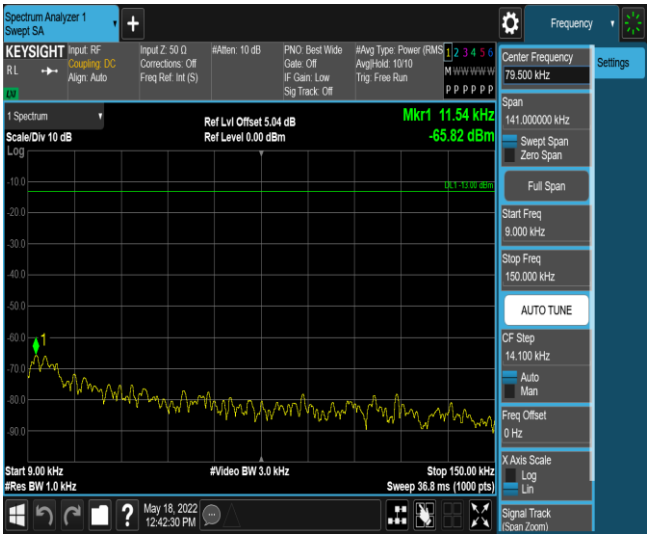
Band4-15MHz-16QAM-20025-1RB#0-Range3:30~1000MHz



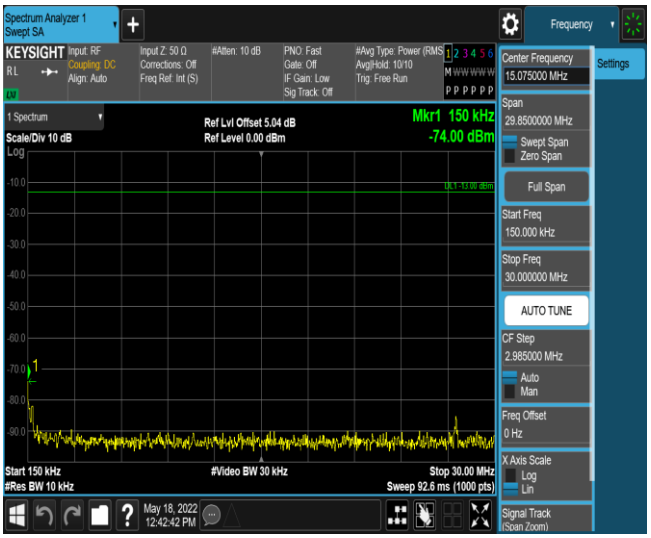
Band4-15MHz-16QAM-20025-1RB#0-Range4:1000~2000MHz



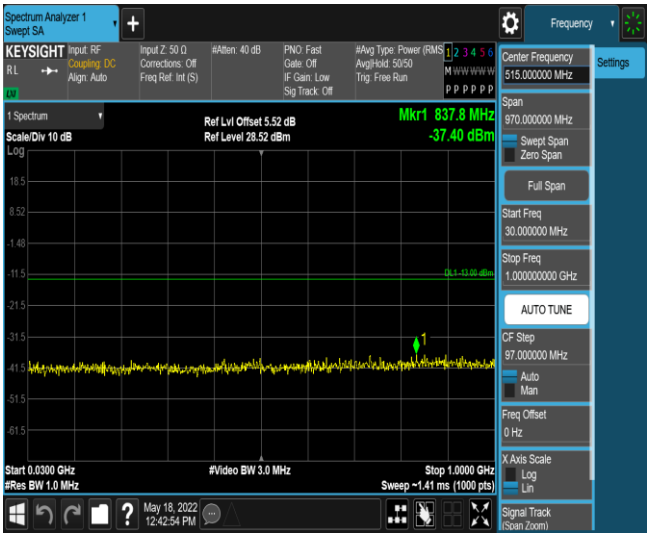
Band4-15MHz-16QAM-20025-1RB#0-Range5:2000~20000MHz



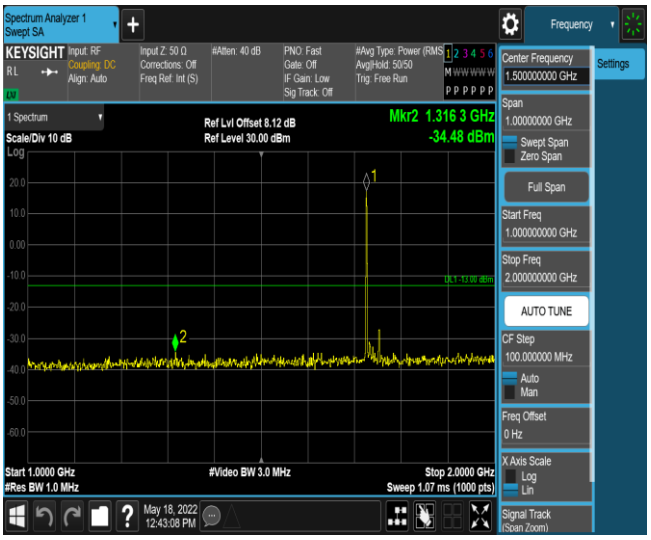
Band4-15MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz



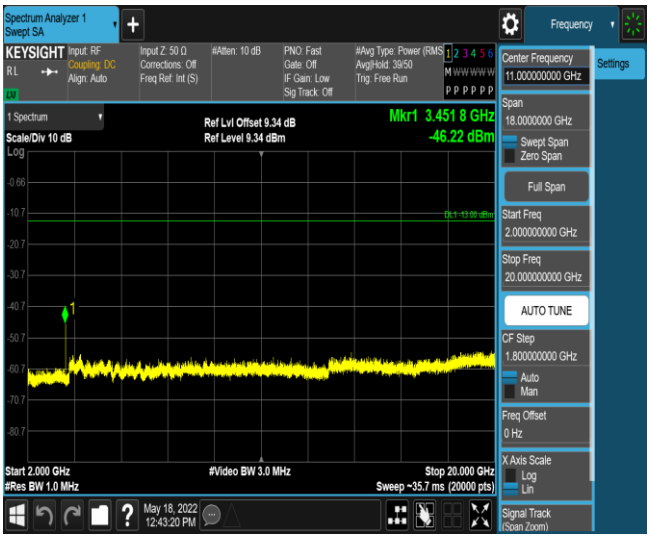
Band4-15MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



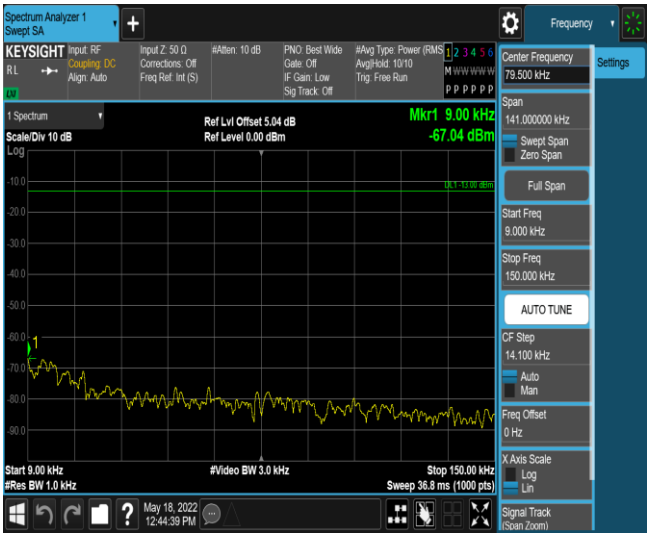
Band4-15MHz-16QAM-20175-1RB#0-Range3:30~1000MHz



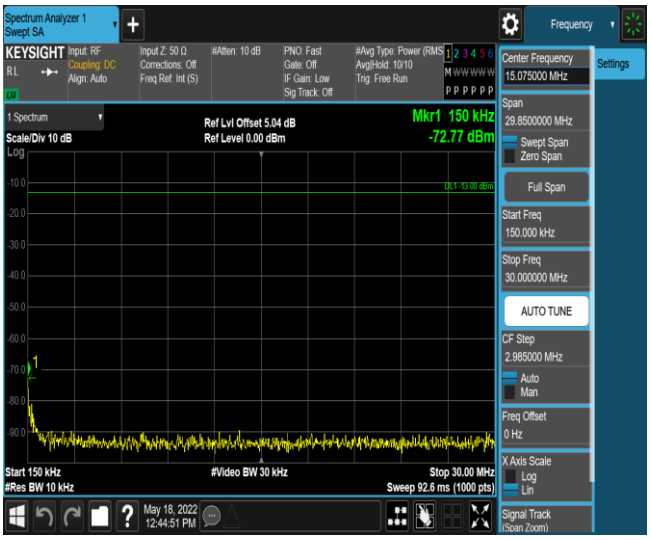
Band4-15MHz-16QAM-20175-1RB#0-Range4:1000~2000MHz



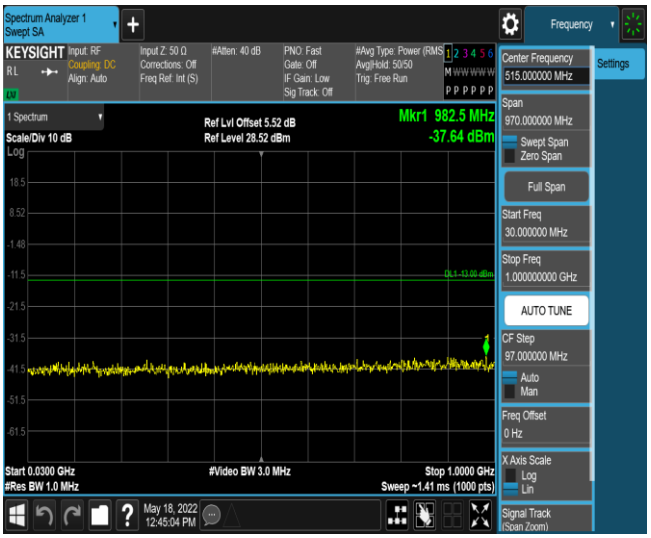
Band4-15MHz-16QAM-20175-1RB#0-Range5:2000~20000MHz



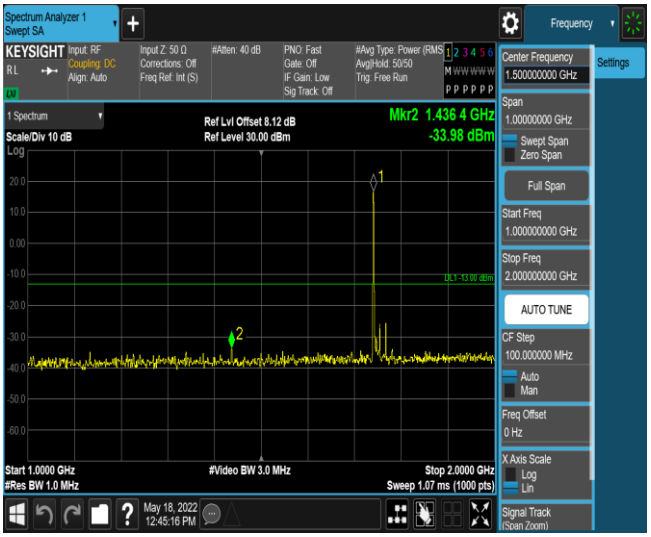
Band4-15MHz-16QAM-20325-1RB#0-Range1:0.009~0.15MHz



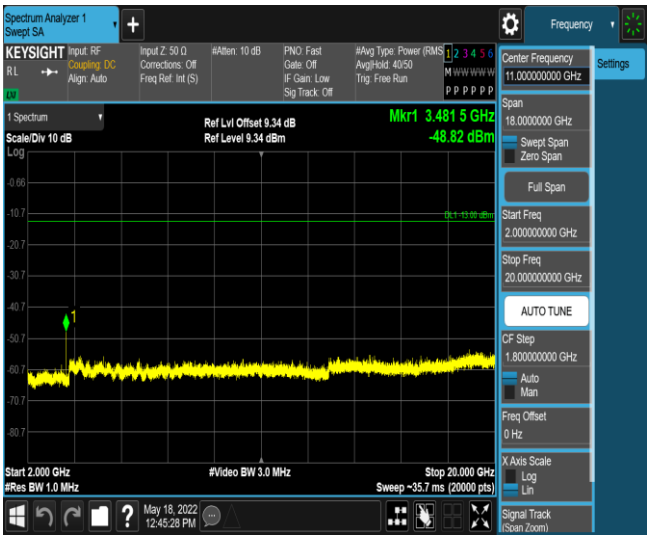
Band4-15MHz-16QAM-20325-1RB#0-Range2:0.15~30MHz



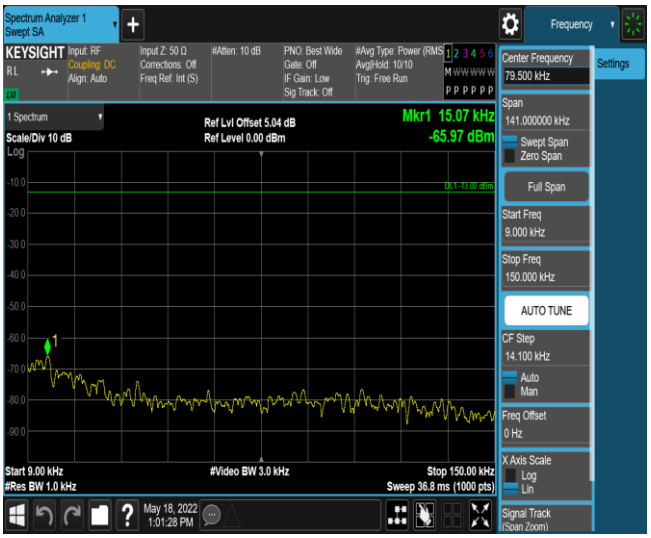
Band4-15MHz-16QAM-20325-1RB#0-Range3:30~1000MHz



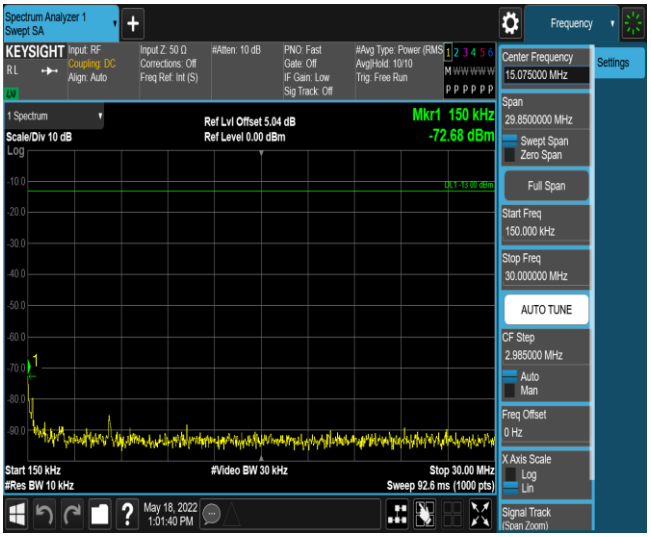
Band4-15MHz-16QAM-20325-1RB#0-Range4:1000~2000MHz



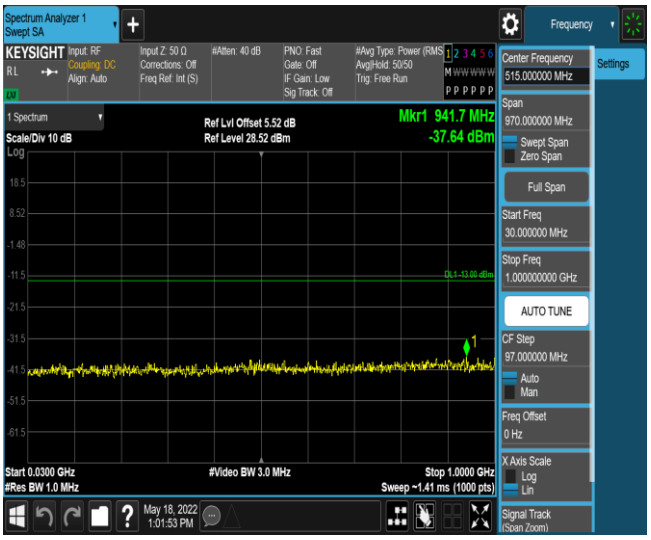
Band4-15MHz-16QAM-20325-1RB#0-Range5:2000~20000MHz



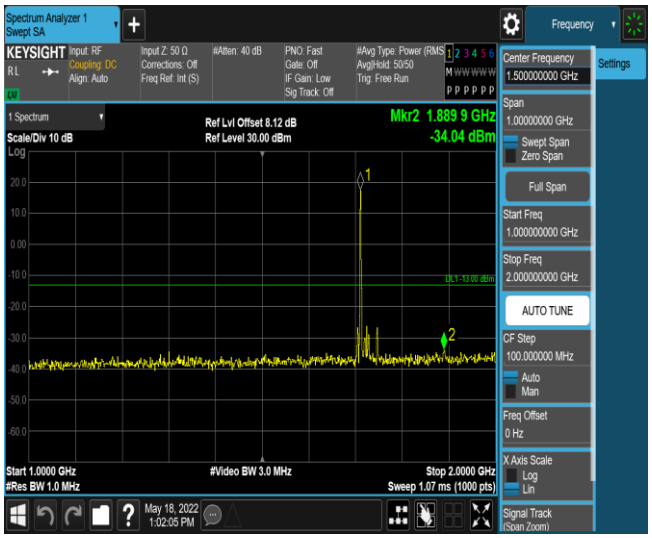
Band4-20MHz-QPSK-20050-1RB#0-Range1:0.009~0.15MHz



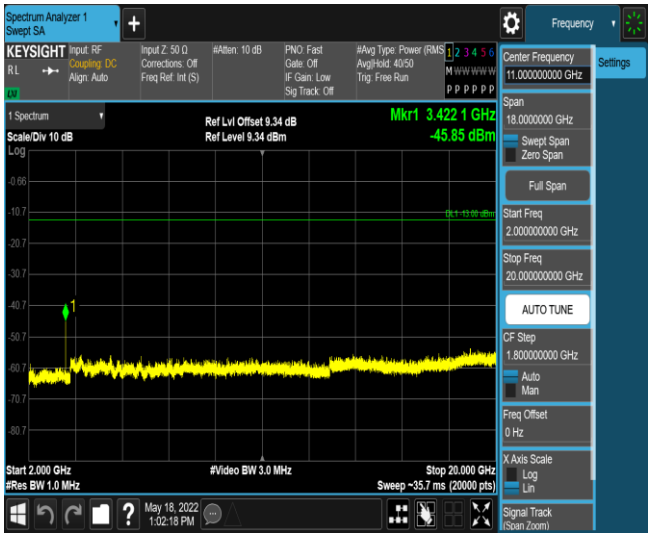
Band4-20MHz-QPSK-20050-1RB#0-Range2:0.15~30MHz



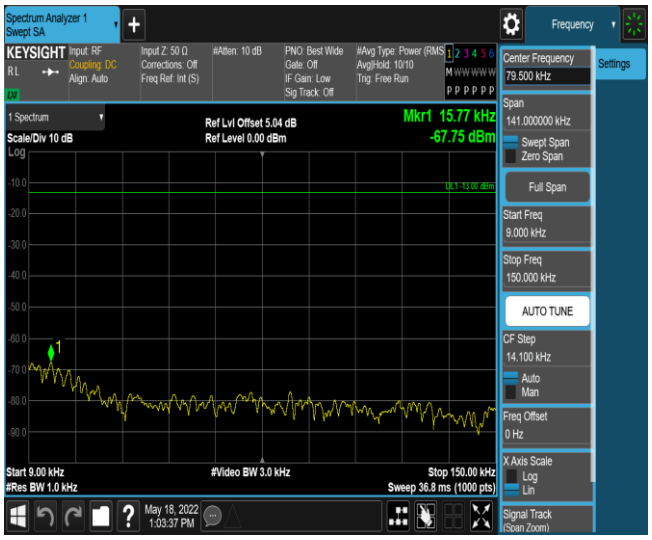
Band4-20MHz-QPSK-20050-1RB#0-Range3:30~1000MHz



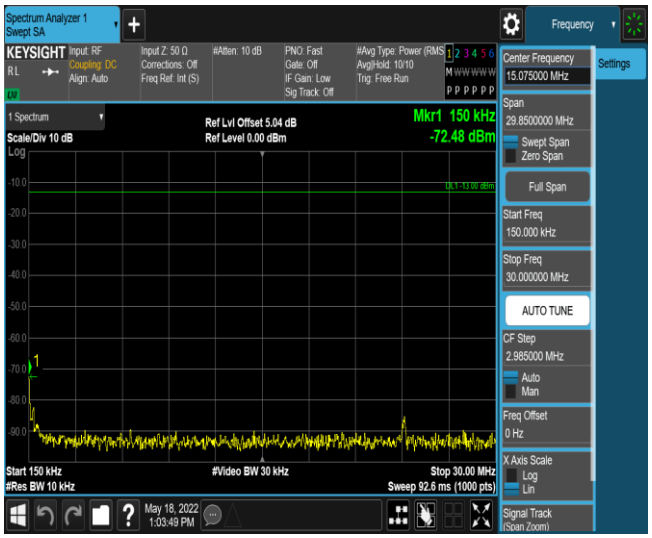
Band4-20MHz-QPSK-20050-1RB#0-Range4:1000~2000MHz



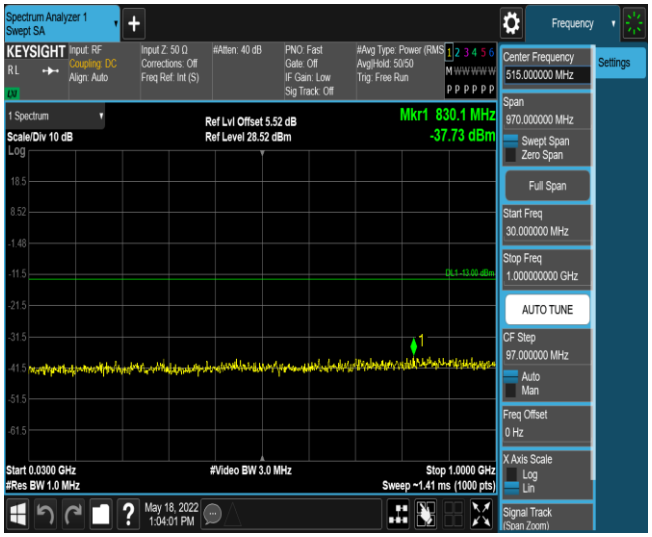
Band4-20MHz-QPSK-20050-1RB#0-Range5:2000~20000MHz



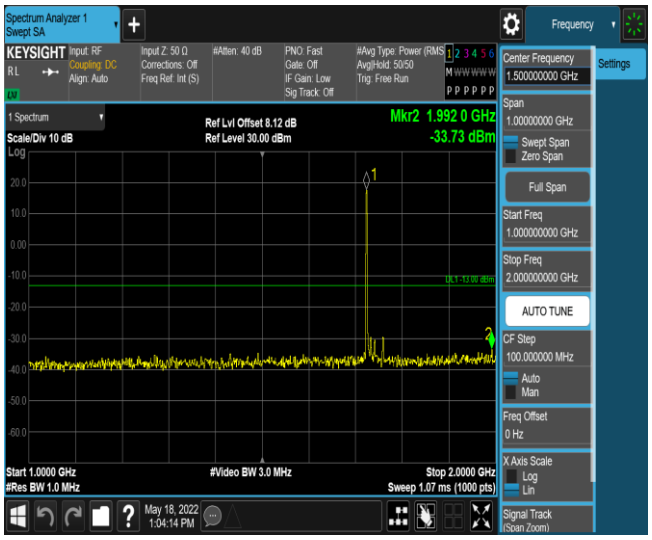
Band4-20MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



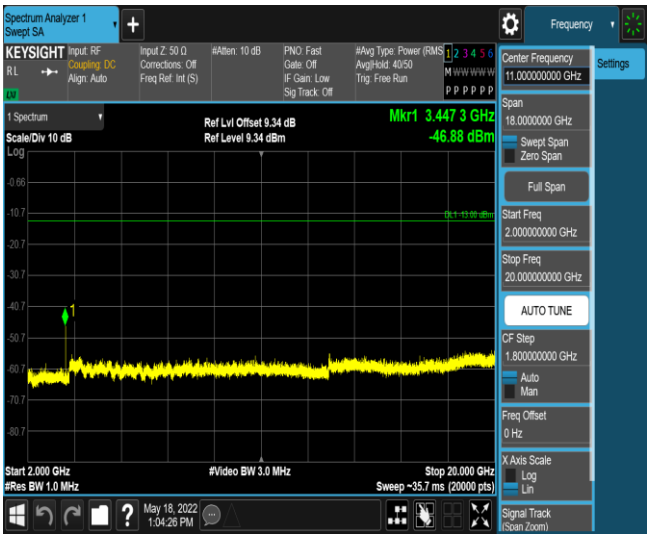
Band4-20MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



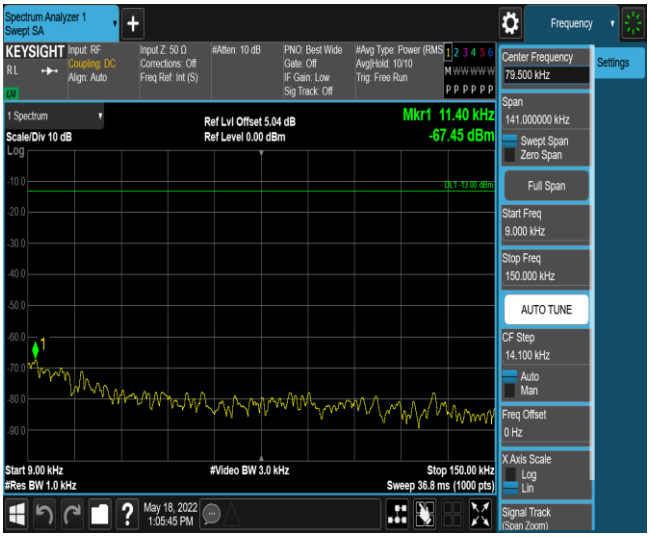
Band4-20MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



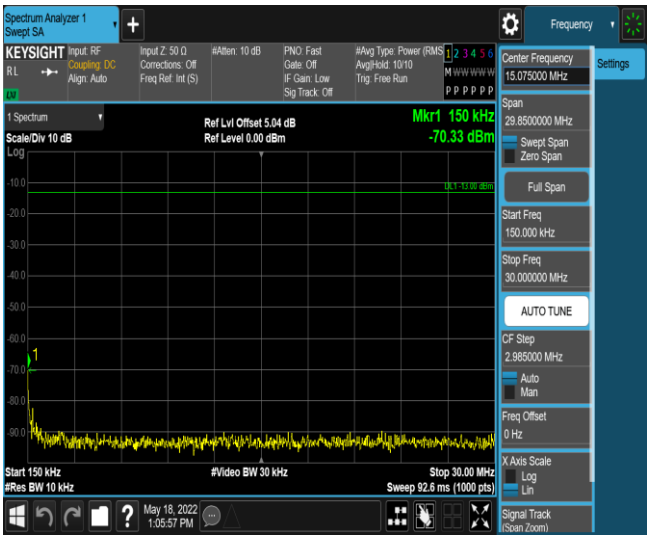
Band4-20MHz-QPSK-20175-1RB#0-Range4:1000~2000MHz



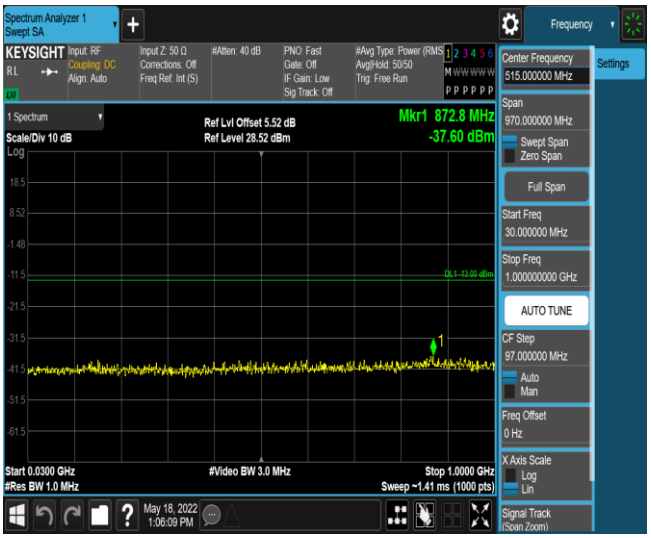
Band4-20MHz-QPSK-20175-1RB#0-Range5:2000~20000MHz



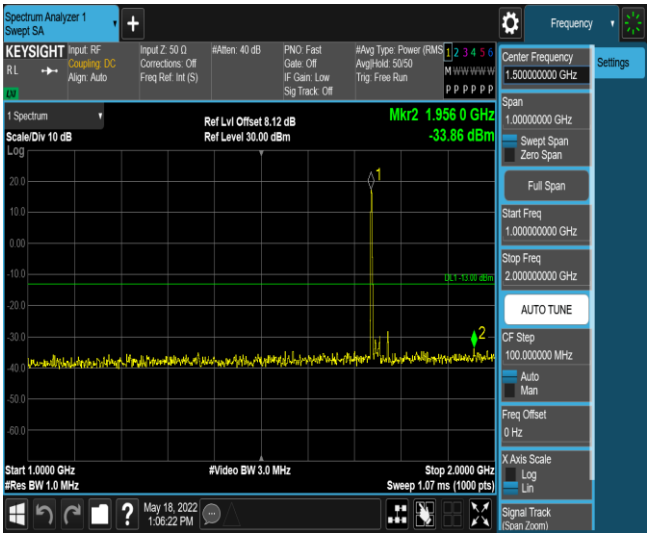
Band4-20MHz-QPSK-20300-1RB#0-Range1:0.009~0.15MHz



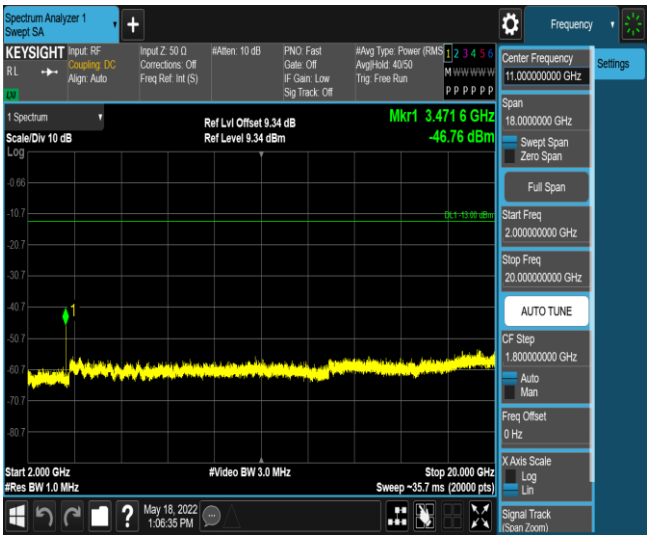
Band4-20MHz-QPSK-20300-1RB#0-Range2:0.15~30MHz



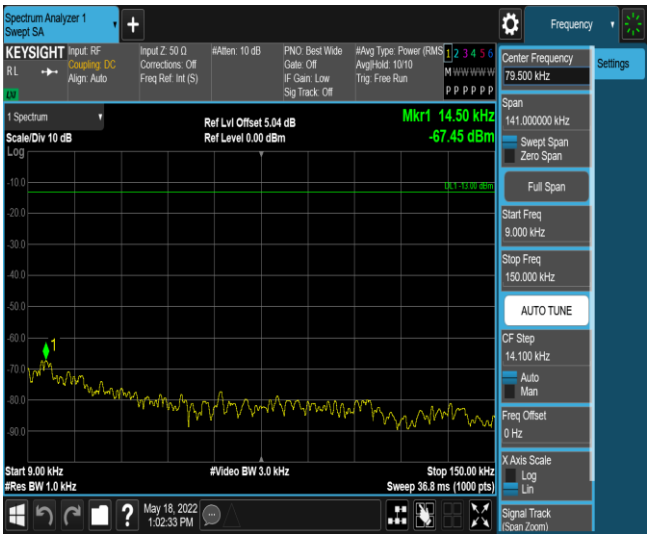
Band4-20MHz-QPSK-20300-1RB#0-Range3:30~1000MHz



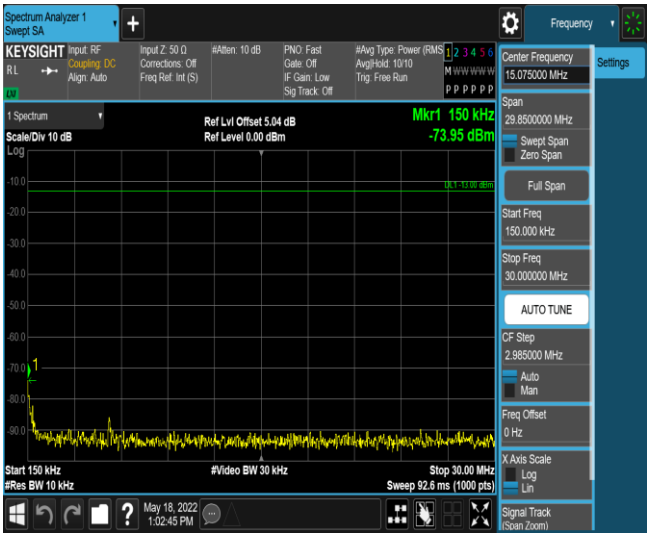
Band4-20MHz-QPSK-20300-1RB#0-Range4:1000~2000MHz



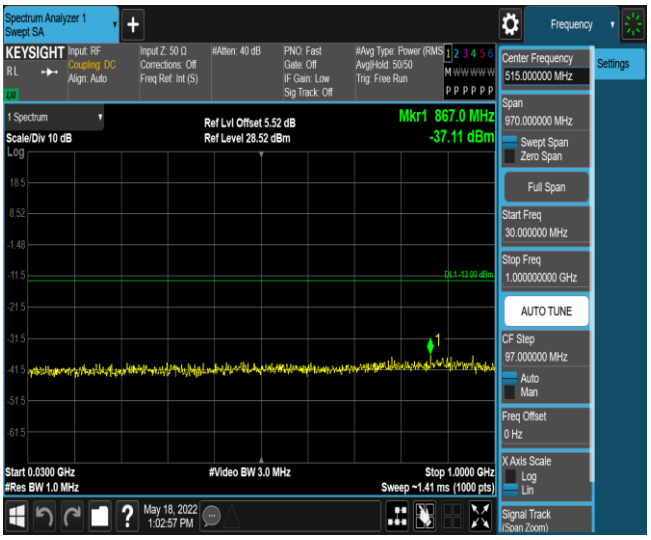
Band4-20MHz-QPSK-20300-1RB#0-Range5:2000~20000MHz



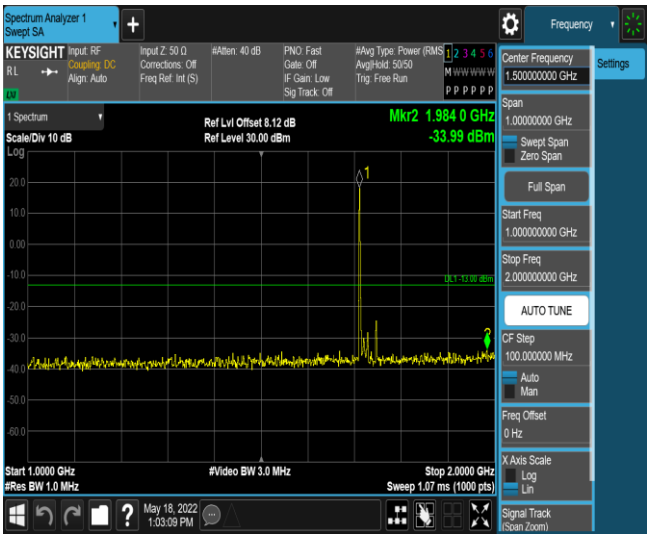
Band4-20MHz-16QAM-20050-1RB#0-Range1:0.009~0.15MHz



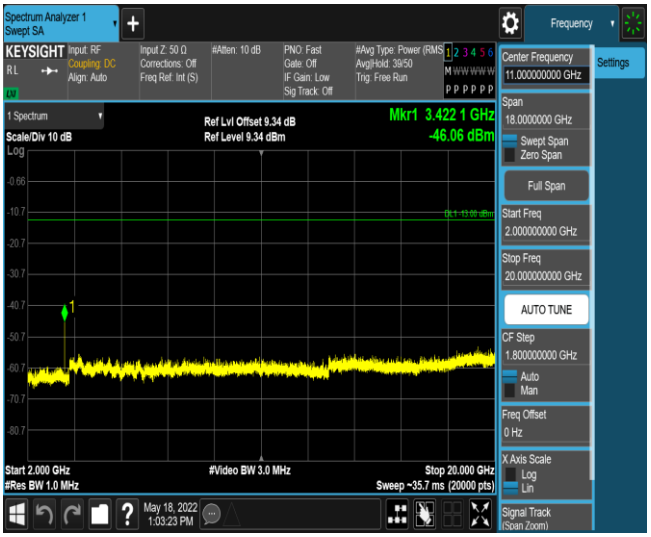
Band4-20MHz-16QAM-20050-1RB#0-Range2:0.15~30MHz



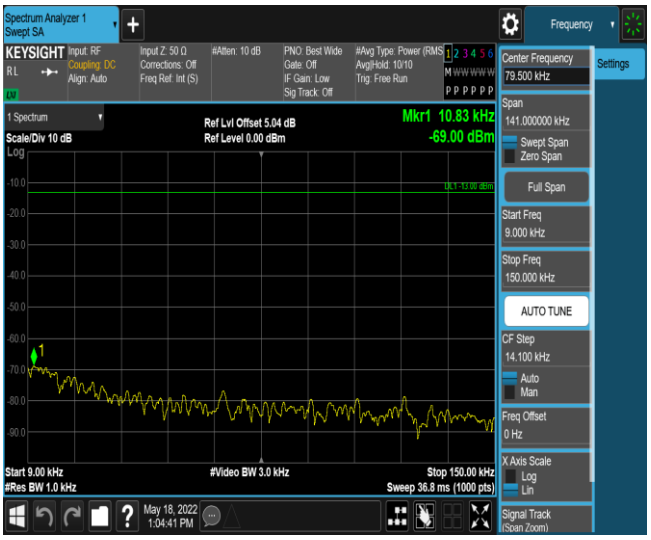
Band4-20MHz-16QAM-20050-1RB#0-Range3:30~1000MHz



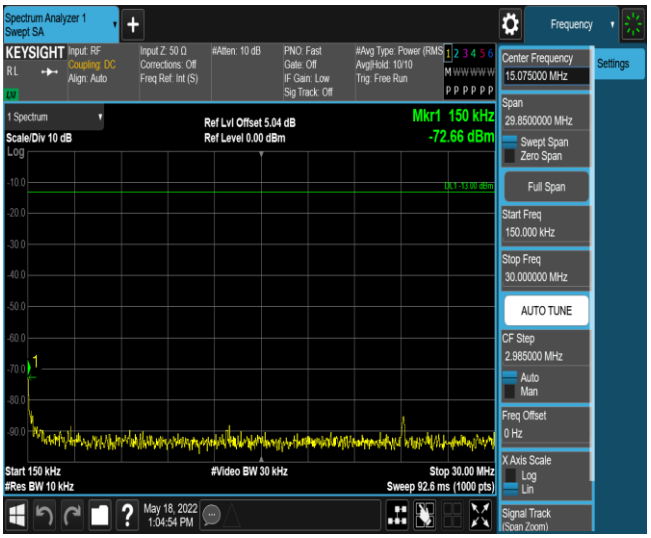
Band4-20MHz-16QAM-20050-1RB#0-Range4:1000~2000MHz



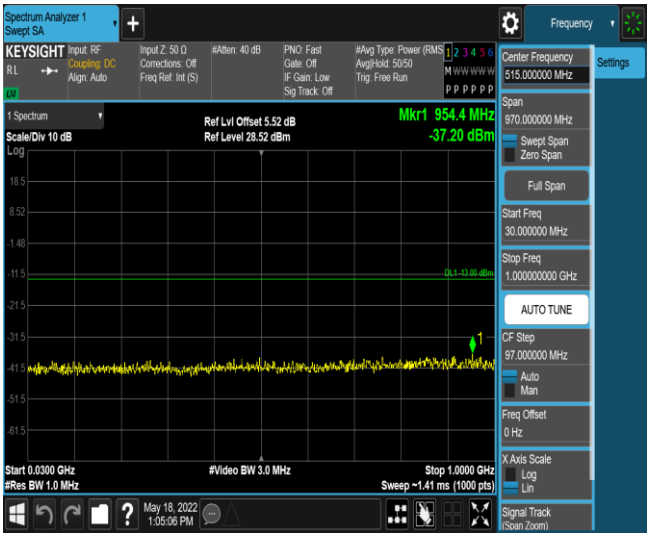
Band4-20MHz-16QAM-20050-1RB#0-Range5:2000~20000MHz



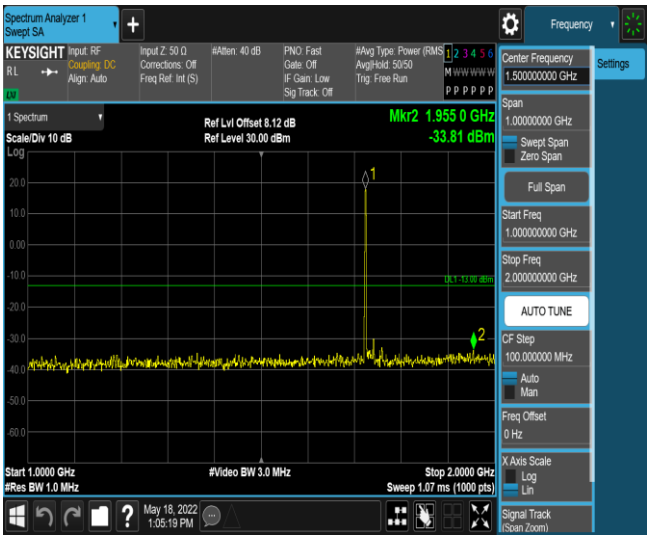
Band4-20MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz



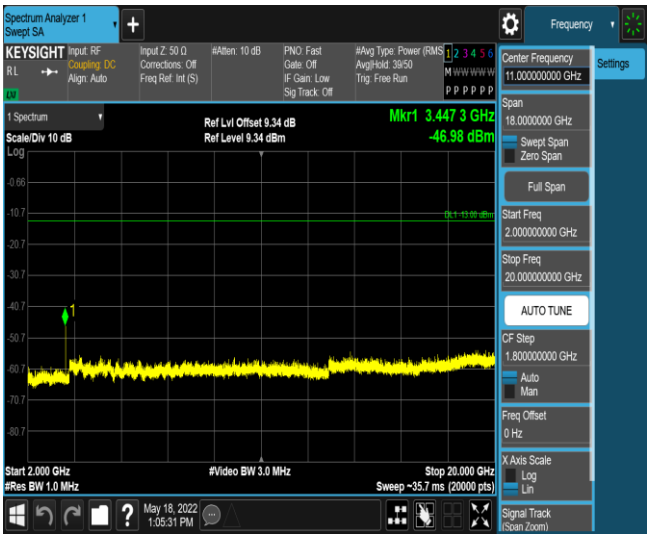
Band4-20MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



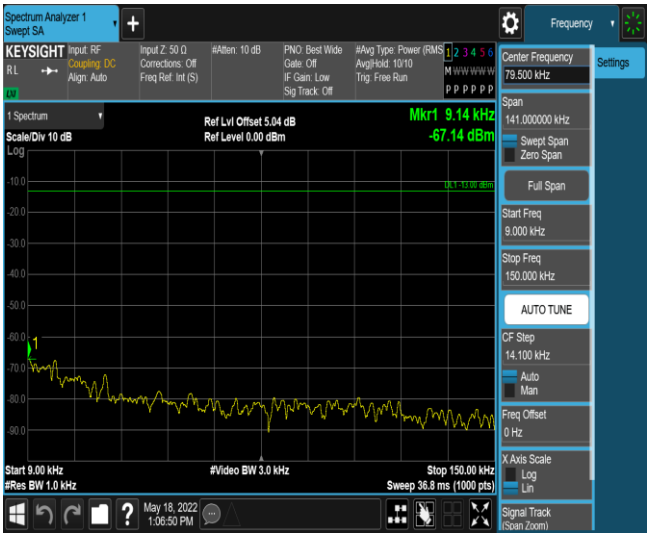
Band4-20MHz-16QAM-20175-1RB#0-Range3:30~1000MHz



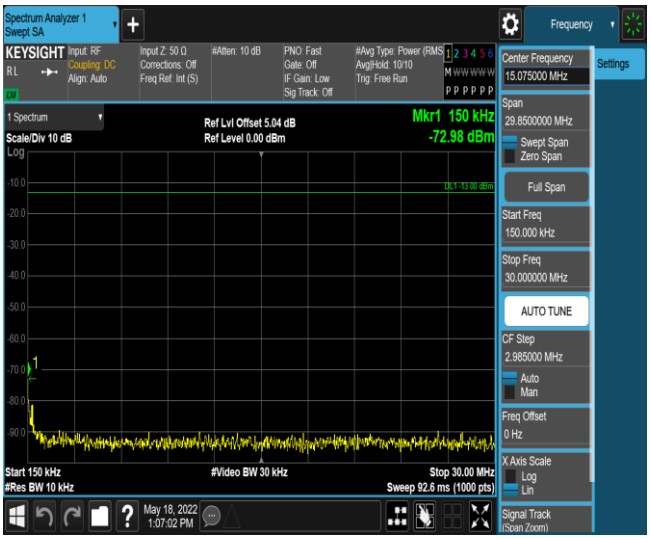
Band4-20MHz-16QAM-20175-1RB#0-Range4:1000~2000MHz



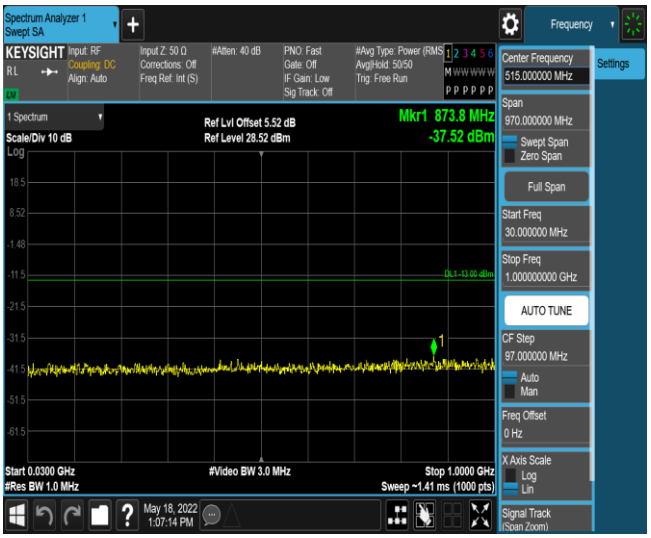
Band4-20MHz-16QAM-20175-1RB#0-Range5:2000~20000MHz



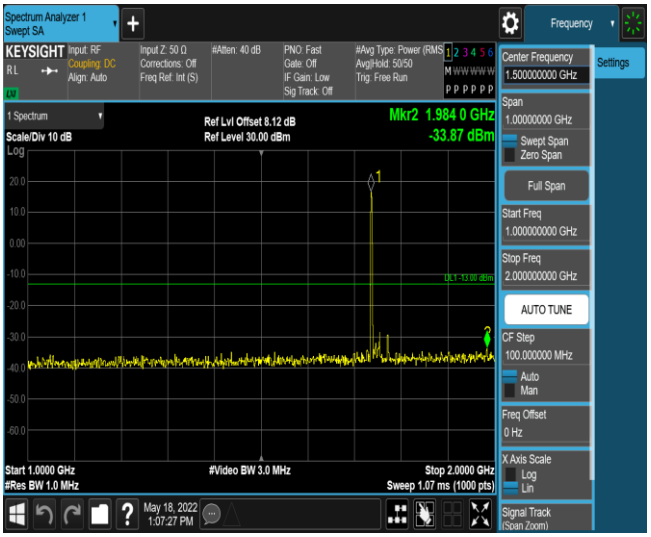
Band4-20MHz-16QAM-20300-1RB#0-Range1:0.009~0.15MHz



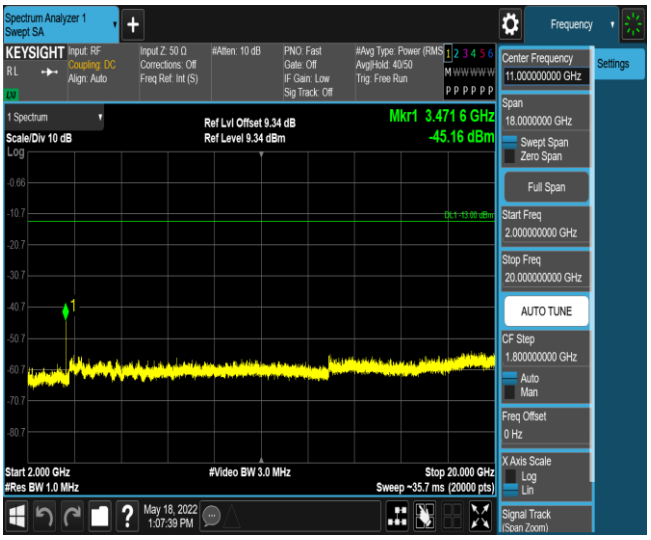
Band4-20MHz-16QAM-20300-1RB#0-Range2:0.15~30MHz



Band4-20MHz-16QAM-20300-1RB#0-Range3:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range4:1000~2000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range5:2000~20000MHz

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-9.54	-0.005577	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-10.03	-0.005863	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-2.10	-0.001228	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-13.00	-0.007504	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-13.43	-0.007752	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-11.74	-0.006776	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-15.91	-0.009069	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-15.62	-0.008904	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-3.65	-0.002081	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-9.74	-0.005694	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-3.65	-0.002134	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	2.56	0.001496	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-4.82	-0.002782	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-8.37	-0.004831	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	6.74	0.003890	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-12.32	-0.007023	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-15.18	-0.008653	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-10.36	-0.005905	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-13.68	-0.007993	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	2.79	0.001630	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-10.87	-0.006351	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-11.17	-0.006447	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-9.57	-0.005524	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-8.35	-0.004820	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-5.36	-0.003057	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-4.85	-0.002766	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-7.04	-0.004015	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-2.65	-0.001548	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-13.22	-0.007724	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-10.24	-0.005983	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-12.55	-0.007244	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	4.76	0.002747	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	3.85	0.002222	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-13.03	-0.007431	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	1.92	0.001095	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-3.89	-0.002218	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-7.47	-0.004362	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-11.23	-0.006558	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-12.90	-0.007533	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-14.53	-0.008387	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-4.05	-0.002338	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-12.33	-0.007117	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-10.41	-0.005940	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-6.35	-0.003623	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	4.59	0.002619	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-8.70	-0.005080	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	3.16	0.001845	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-10.00	-0.005839	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	3.00	0.001732	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-15.58	-0.008993	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-13.18	-0.007608	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-12.70	-0.007247	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-13.96	-0.007966	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-13.38	-0.007635	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-14.16	-0.008257	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-13.63	-0.007948	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-19.47	-0.011353	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	4.43	0.002557	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-10.53	-0.006078	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-10.46	-0.006038	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-12.02	-0.006869	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-6.68	-0.003817	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	3.73	0.002131	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-11.69	-0.006816	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-10.93	-0.006373	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-16.14	-0.009411	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-10.80	-0.006234	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-10.23	-0.005905	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-9.90	-0.005714	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-5.34	-0.003051	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-9.36	-0.005349	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-11.52	-0.006583	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-7.71	-0.004489	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	4.55	0.002649	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-8.65	-0.005036	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-15.82	-0.009131	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-13.45	-0.007763	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-15.15	-0.008745	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-10.61	-0.006072	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-11.19	-0.006403	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-11.93	-0.006827	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-10.54	-0.006137	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-14.78	-0.008606	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-4.62	-0.002690	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-13.72	-0.007919	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-13.66	-0.007885	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-11.63	-0.006713	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-9.74	-0.005574	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-14.23	-0.008143	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-13.02	-0.007451	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-9.17	-0.005331	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-17.75	-0.010320	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-13.92	-0.008093	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-9.53	-0.005501	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	6.91	0.003988	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-12.63	-0.007290	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-12.35	-0.007077	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-7.71	-0.004418	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-15.46	-0.008860	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-14.42	-0.008384	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-16.39	-0.009529	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-10.14	-0.005895	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-13.26	-0.007654	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-17.52	-0.010113	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-14.49	-0.008364	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-9.56	-0.005479	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-11.16	-0.006395	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-3.35	-0.001920	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-9.71	-0.005676	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-8.78	-0.005132	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-6.68	-0.003905	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	8.55	0.004998	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	4.08	0.002385	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	9.13	0.005270	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-12.69	-0.007325	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-8.23	-0.004750	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-10.11	-0.005835	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-13.89	-0.008017	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-7.10	-0.004047	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-4.06	-0.002314	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-11.82	-0.006738	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-12.29	-0.007006	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-8.60	-0.004902	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-8.37	-0.004893	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-3.29	-0.001923	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-9.80	-0.005729	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-9.74	-0.005694	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-10.79	-0.006307	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-1.63	-0.000941	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-13.99	-0.008075	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-13.96	-0.008058	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-14.18	-0.008185	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-3.82	-0.002205	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-13.26	-0.007559	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-10.26	-0.005848	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-10.03	-0.005717	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-12.89	-0.007348	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-7.41	-0.004224	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-6.92	-0.004043	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	3.58	0.002092	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	10.39	0.006071	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-11.39	-0.006655	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-9.04	-0.005282	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-6.32	-0.003648	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-10.84	-0.006257	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	0	-9.56	-0.005518	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-8.70	-0.005022	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-10.70	-0.006176	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-11.76	-0.006707	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-10.90	-0.006216	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	2.65	0.001511	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-10.43	-0.005948	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-5.58	-0.003182	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-11.10	-0.006486	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-8.80	-0.005142	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-16.74	-0.009781	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-9.63	-0.005627	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	1.59	0.000929	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-11.09	-0.006401	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	3.12	0.001801	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-9.77	-0.005639	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	4.75	0.002742	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-10.76	-0.006211	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-2.03	-0.001158	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-13.58	-0.007745	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-14.81	-0.008446	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-12.36	-0.007049	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-12.56	-0.007163	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-6.05	-0.003533	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-5.55	-0.003241	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-5.92	-0.003457	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-8.27	-0.004829	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-11.67	-0.006815	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-14.45	-0.008341	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-11.40	-0.006580	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-5.06	-0.002921	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-7.31	-0.004219	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-11.36	-0.006557	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-17.07	-0.009740	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-11.70	-0.006676	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-3.91	-0.002231	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-9.34	-0.005330	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-9.23	-0.005267	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-11.84	-0.006914	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-6.72	-0.003924	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-12.09	-0.007060	±2.5	PASS

Band4	5MHz	16QAM	19975	25RB#0	NV	10	-7.48	-0.004368	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-13.28	-0.007755	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-12.43	-0.007175	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-3.55	-0.002049	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-11.73	-0.006771	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-10.81	-0.006240	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-8.28	-0.004779	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-8.63	-0.004924	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-13.29	-0.007583	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-15.98	-0.009118	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-16.16	-0.009221	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-16.24	-0.009267	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-14.48	-0.008443	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-15.78	-0.009201	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-14.15	-0.008251	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-15.44	-0.009003	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-10.59	-0.006175	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-9.51	-0.005489	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-3.49	-0.002014	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	6.39	0.003688	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-4.18	-0.002413	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-10.44	-0.006026	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-9.98	-0.005703	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-13.02	-0.007440	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-6.31	-0.003606	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-10.30	-0.005886	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-4.09	-0.002337	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-11.89	-0.006933	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-13.68	-0.007977	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-4.36	-0.002542	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-18.27	-0.010653	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-12.57	-0.007329	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-12.37	-0.007140	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-15.79	-0.009114	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-15.42	-0.008900	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-4.36	-0.002517	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-14.72	-0.008496	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-4.18	-0.002389	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-6.42	-0.003669	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-8.07	-0.004611	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-2.60	-0.001486	±2.5	PASS

Band4	10MHz	16QAM	20350	50RB#0	NV	20	-5.94	-0.003394	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-3.65	-0.002125	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	3.30	0.001921	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	3.43	0.001997	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-14.26	-0.008303	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-11.86	-0.006905	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-5.14	-0.002967	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-12.69	-0.007325	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-3.85	-0.002222	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-13.66	-0.007885	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-15.58	-0.008993	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-9.10	-0.005207	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-13.02	-0.007451	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-10.76	-0.006157	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-12.76	-0.007302	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-11.34	-0.006489	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-3.30	-0.001921	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-12.59	-0.007330	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-14.31	-0.008332	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-5.59	-0.003255	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-18.35	-0.010684	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-13.70	-0.007908	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-10.93	-0.006309	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-10.93	-0.006309	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-11.70	-0.006753	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-8.37	-0.004831	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-13.33	-0.007628	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-14.73	-0.008429	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-9.70	-0.005551	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-3.65	-0.002089	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-12.33	-0.007056	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-14.92	-0.008674	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-14.03	-0.008157	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-11.07	-0.006436	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-7.80	-0.004535	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-15.66	-0.009105	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-14.68	-0.008473	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-14.69	-0.008479	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-11.82	-0.006823	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-14.38	-0.008300	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-11.97	-0.006909	±2.5	PASS

Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-16.35	-0.009370	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-16.48	-0.009444	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-9.77	-0.005599	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-11.01	-0.006309	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-17.28	-0.009903	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-15.05	-0.008750	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-11.32	-0.006581	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-15.74	-0.009151	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-17.90	-0.010407	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-9.14	-0.005314	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-12.23	-0.007059	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-13.70	-0.007908	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-12.70	-0.007330	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-9.24	-0.005333	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-7.85	-0.004531	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-9.64	-0.005524	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-11.69	-0.006699	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-17.62	-0.010097	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-9.76	-0.005593	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-7.41	-0.004246	±2.5	PASS