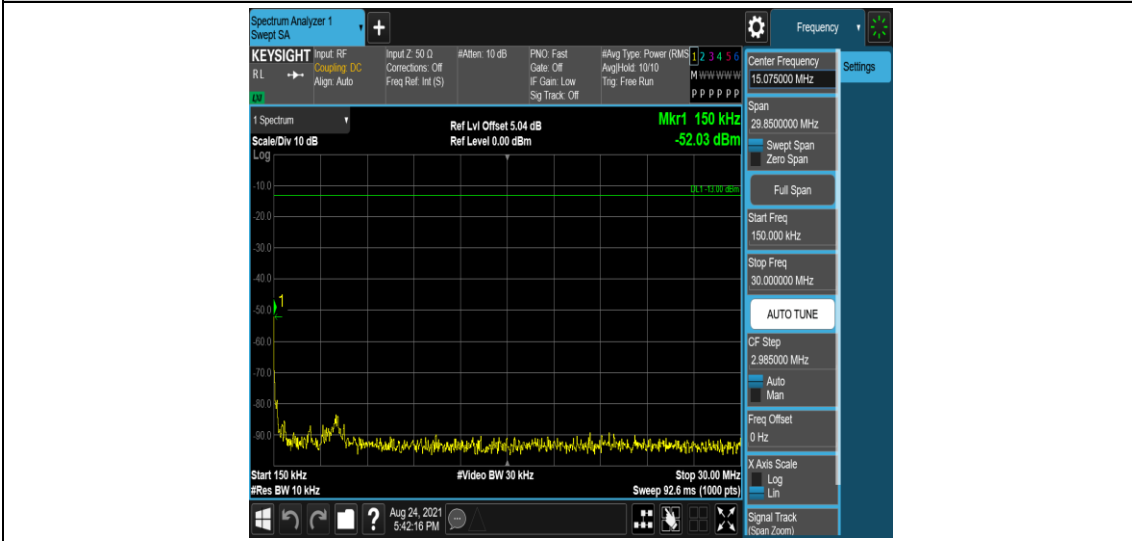
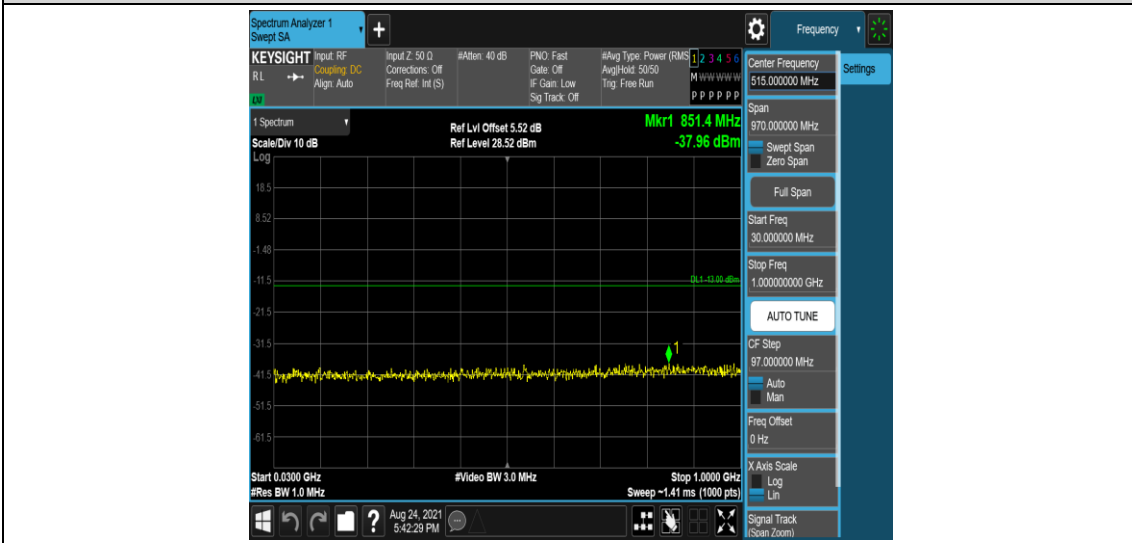




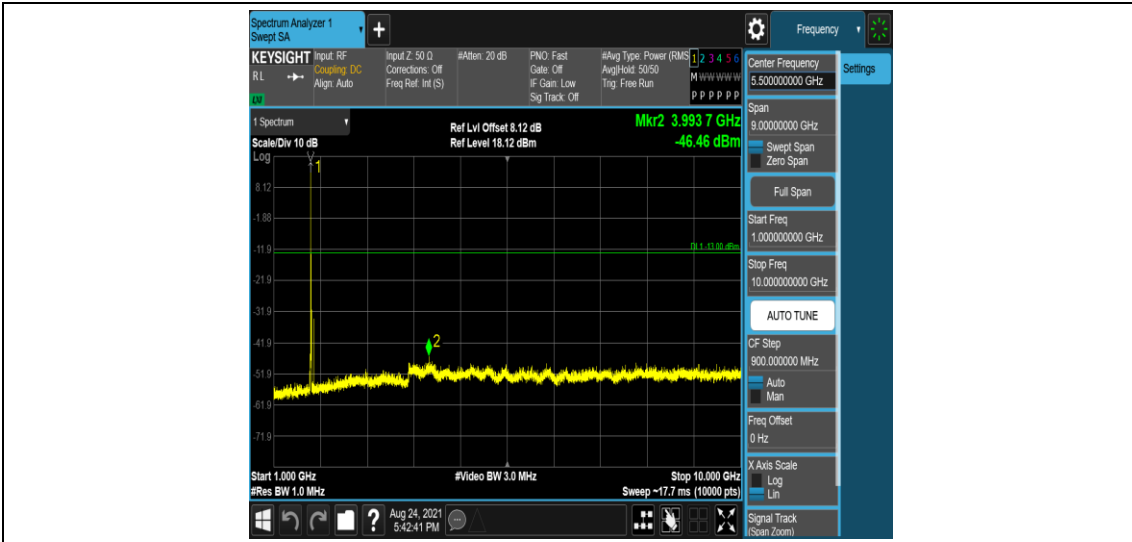
Band66-10MHz-16QAM-132022-1RB#0-Range2:0.15~30MHz



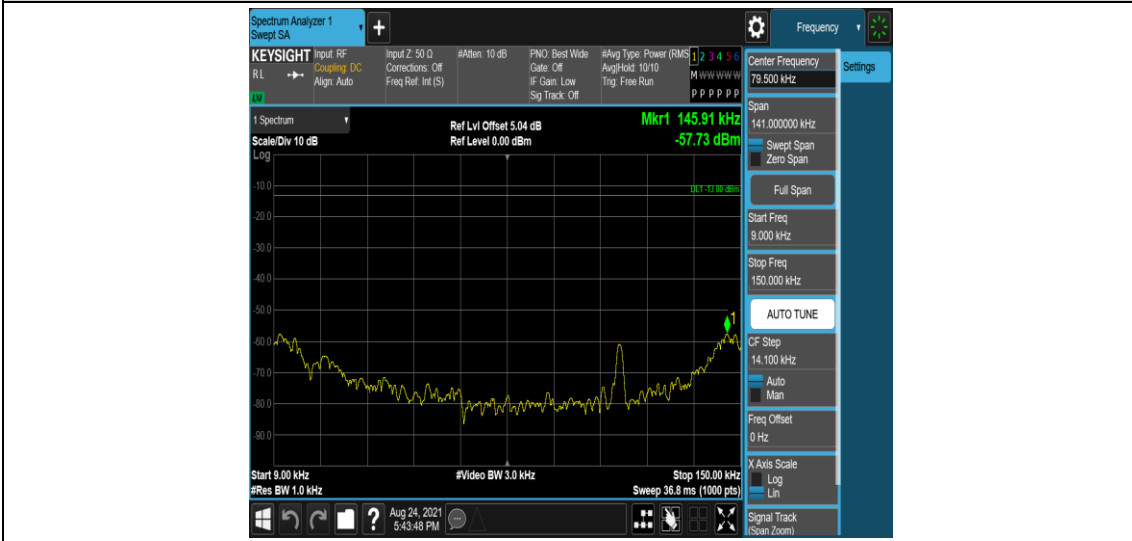
Band66-10MHz-16QAM-132022-1RB#0-Range3:30~1000MHz



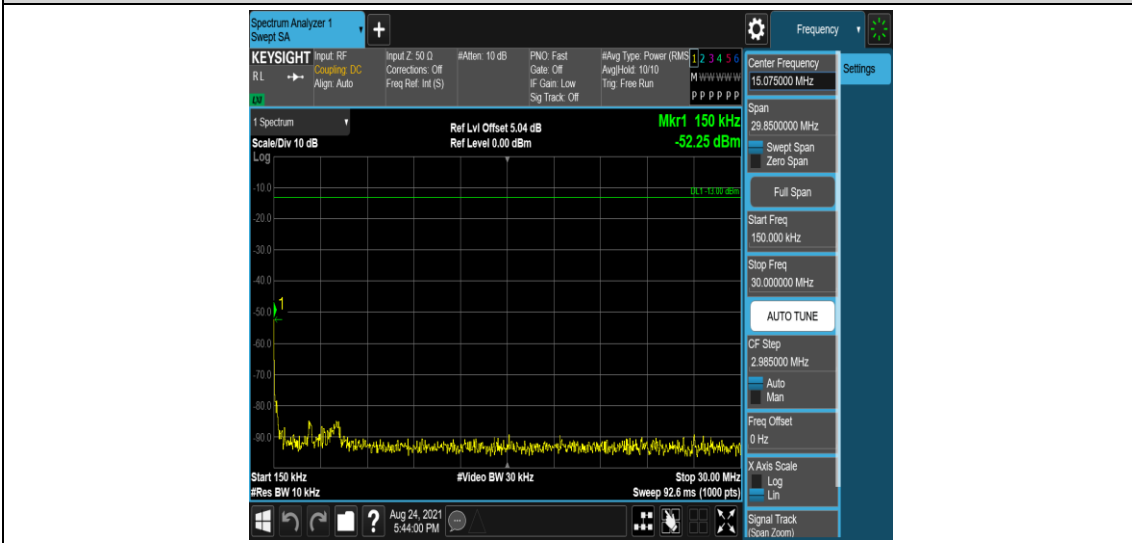
Band66-10MHz-16QAM-132022-1RB#0-Range4:1000~10000MHz



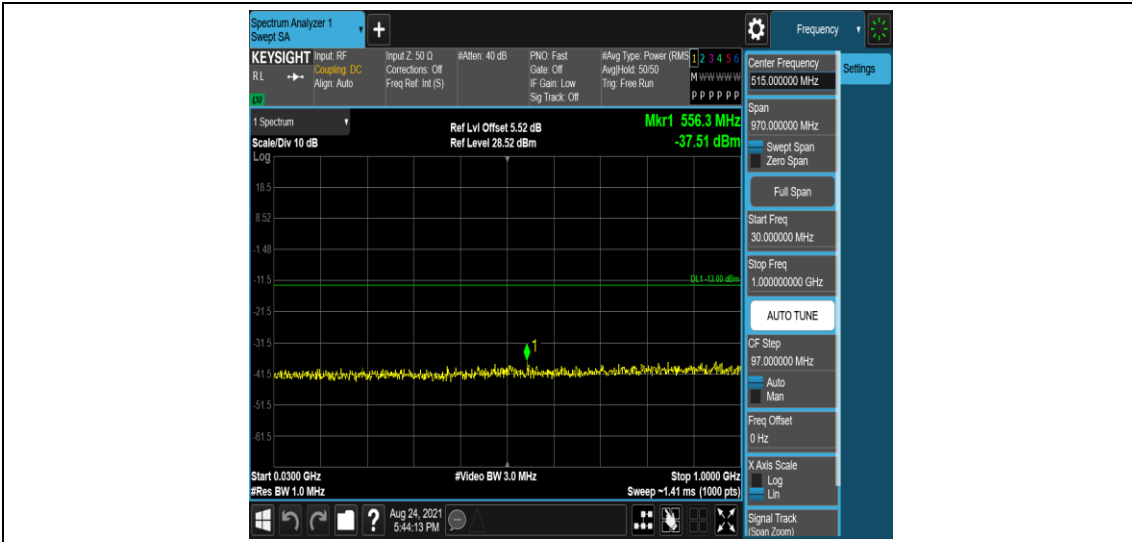
Band66-10MHz-16QAM-132322-1RB#0-Range1:0.009~0.15MHz



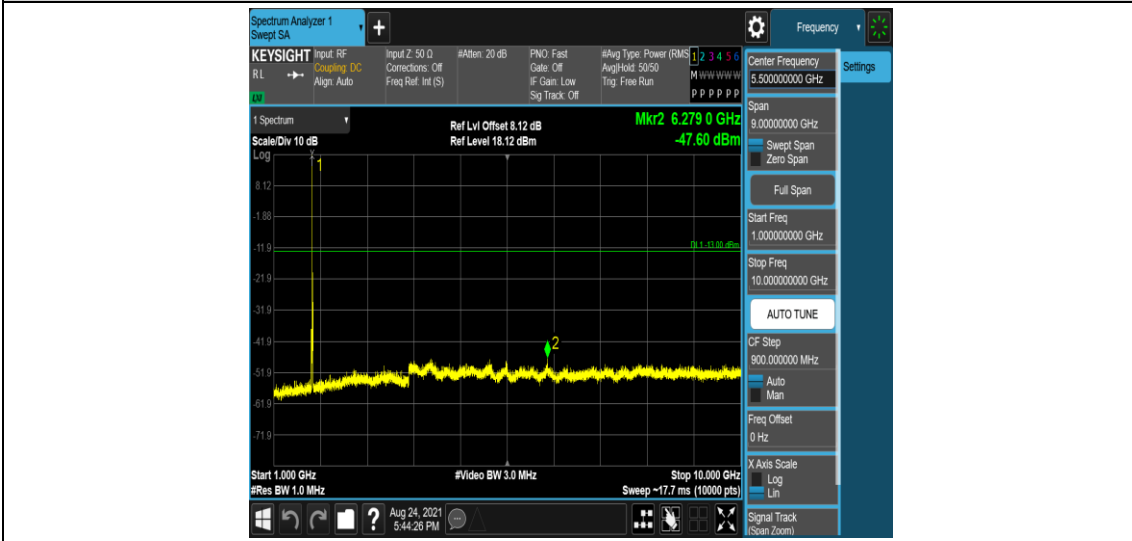
Band66-10MHz-16QAM-132322-1RB#0-Range2:0.15~30MHz



Band66-10MHz-16QAM-132322-1RB#0-Range3:30~1000MHz



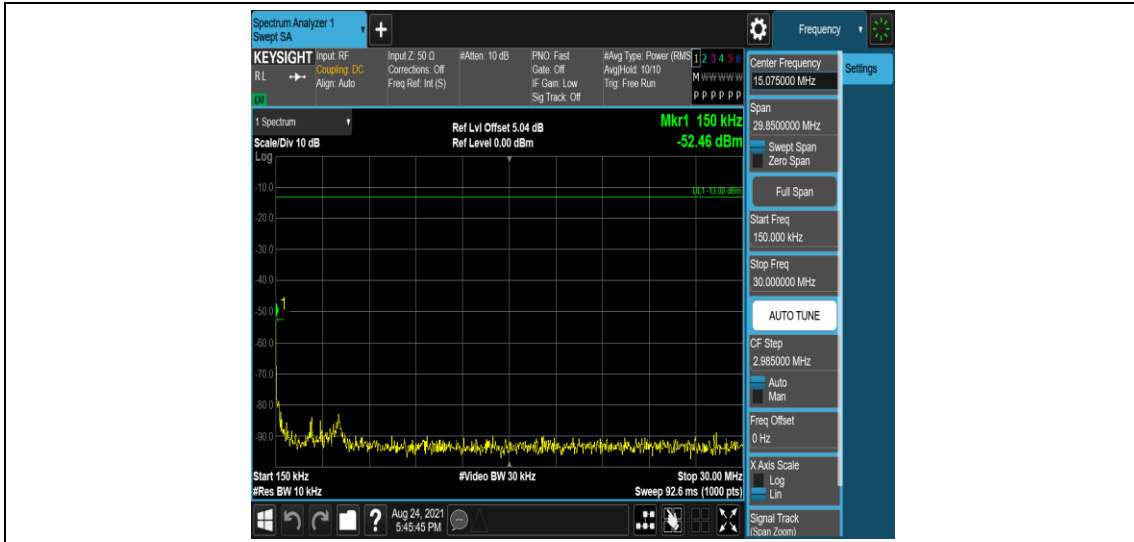
Band66-10MHz-16QAM-132322-1RB#0-Range4:1000~10000MHz



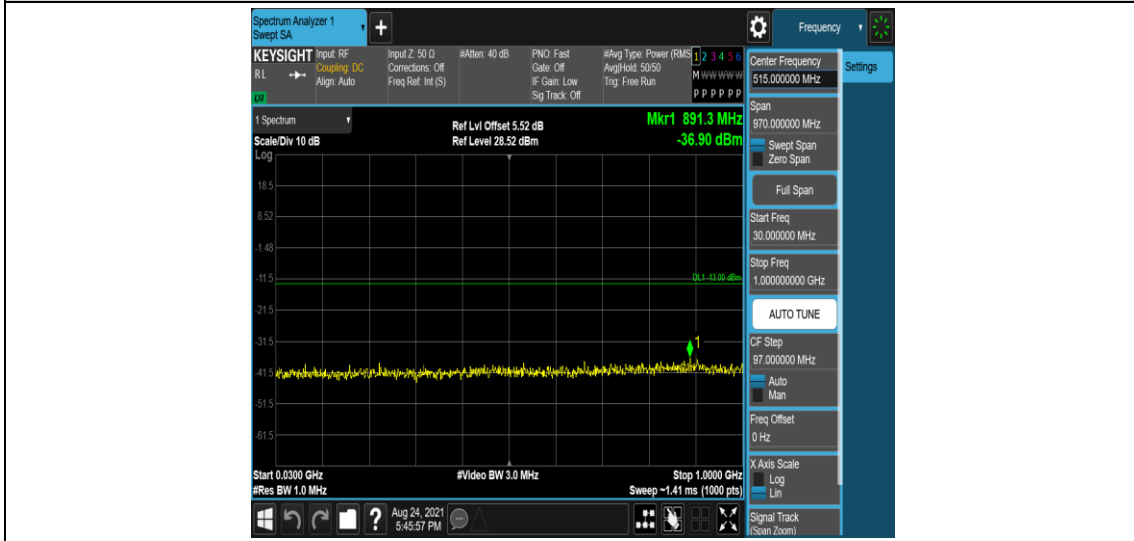
Band66-10MHz-16QAM-132622-1RB#0-Range1:0.009~0.15MHz



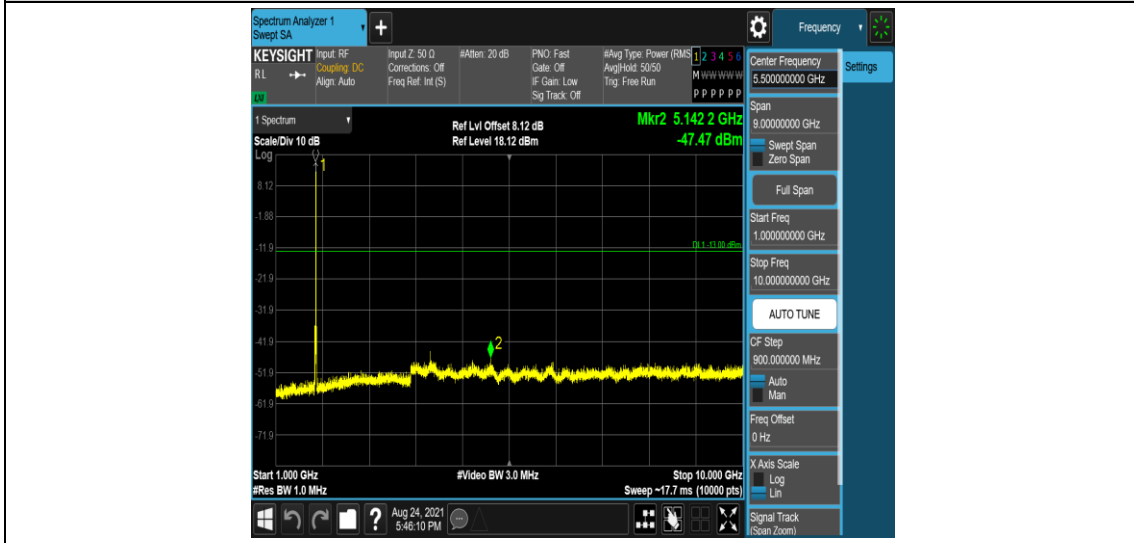
Band66-10MHz-16QAM-132622-1RB#0-Range2:0.15~30MHz



Band66-10MHz-16QAM-132622-1RB#0-Range3:30~1000MHz



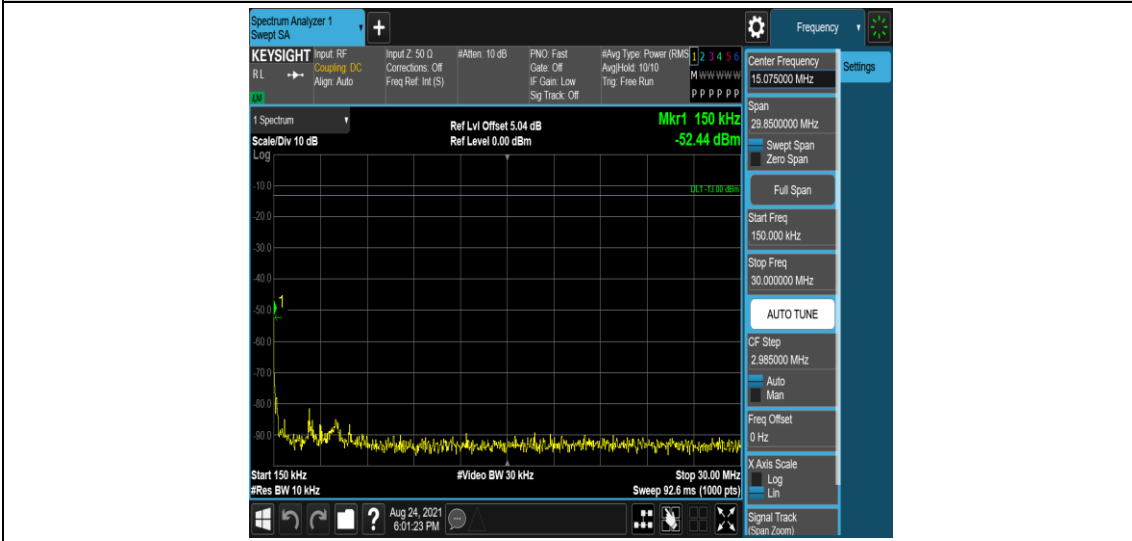
Band66-10MHz-16QAM-132622-1RB#0-Range4:1000~10000MHz



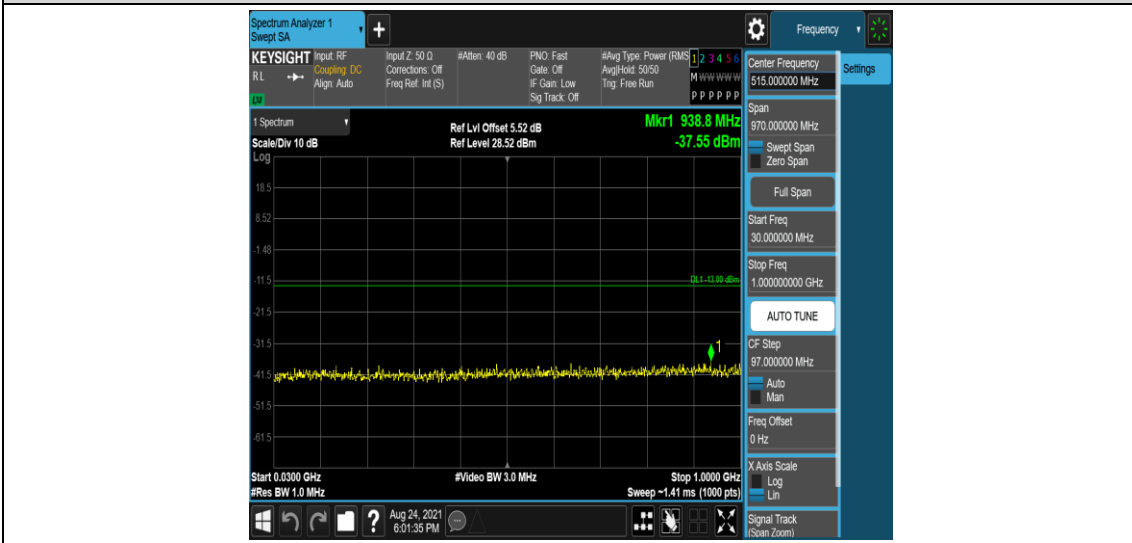
Band66-15MHz-QPSK-132047-1RB#0-Range1:0.009~0.15MHz



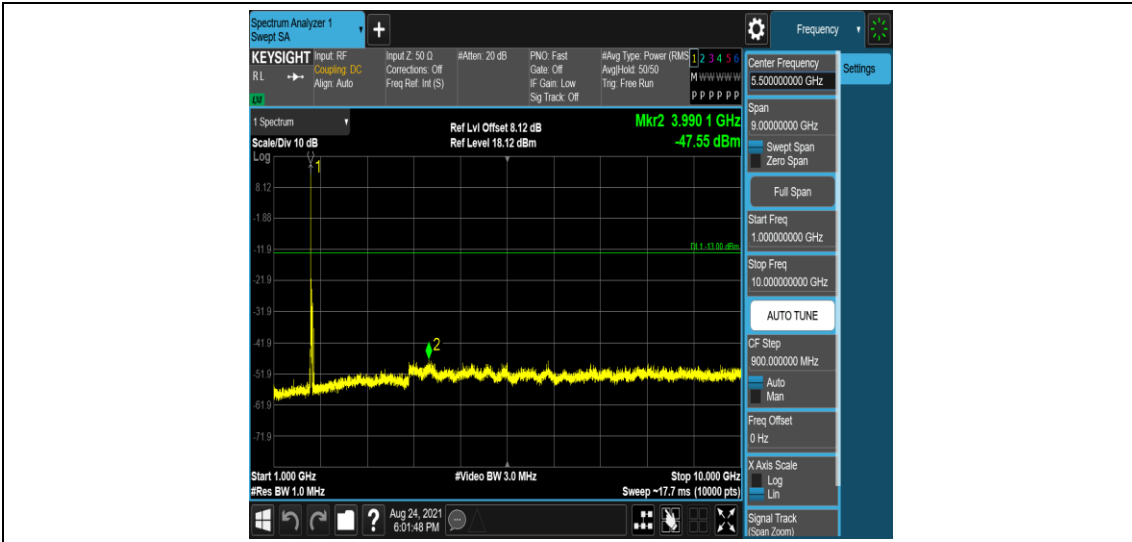
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Band66-15MHz-QPSK-132047-1RB#0-Range3:30~1000MHz



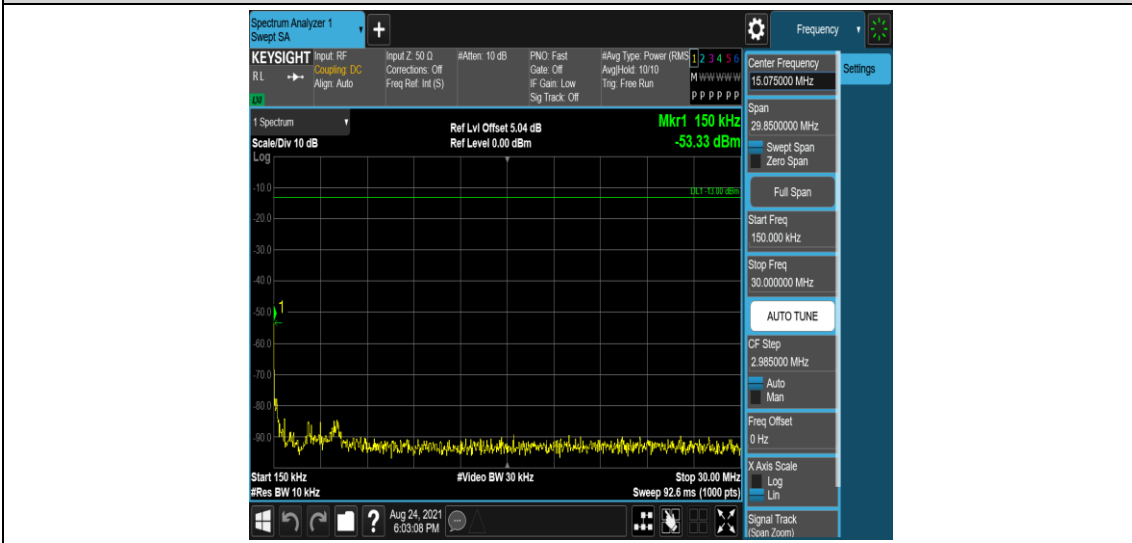
Band66-15MHz-QPSK-132047-1RB#0-Range4: 1000~10000MHz



Band66-15MHz-QPSK-132322-1RB#0-Range1:0.009~0.15MHz



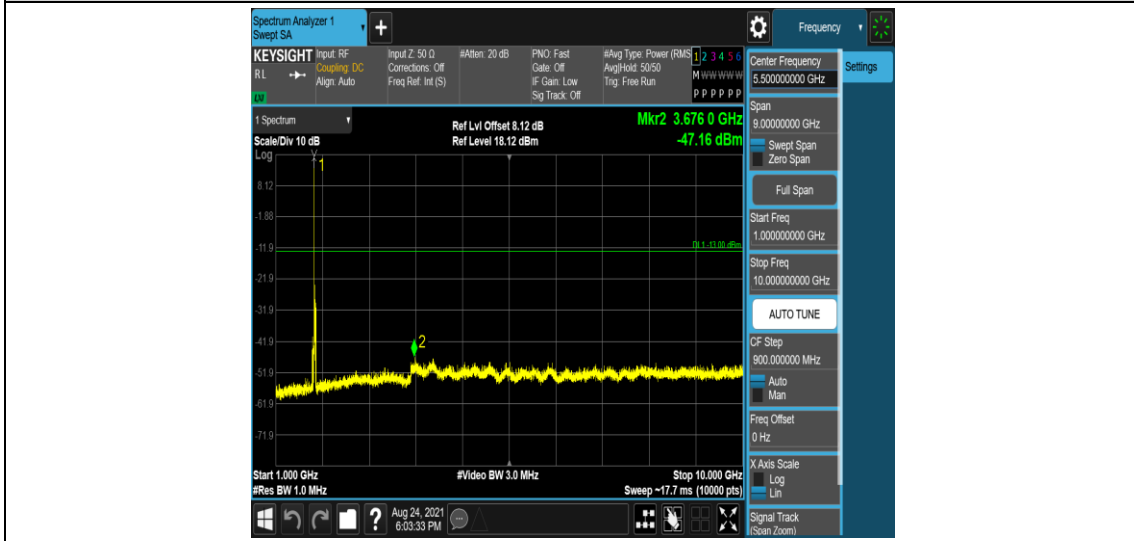
Band66-15MHz-QPSK-132322-1RB#0-Range2:0.15~30MHz



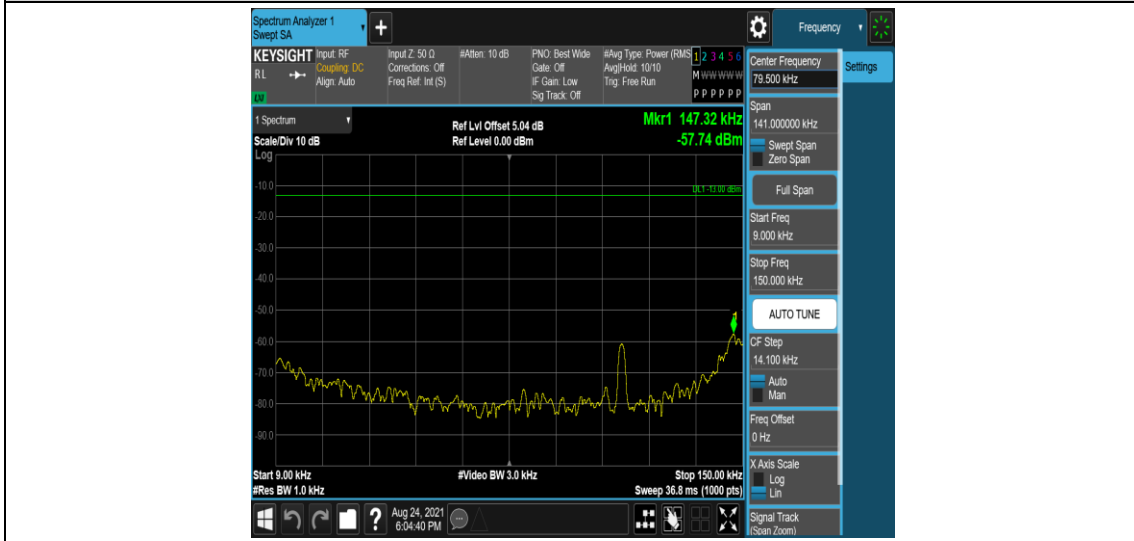
Band66-15MHz-QPSK-132322-1RB#0-Range3:30~1000MHz



Band66-15MHz-QPSK-132322-1RB#0-Range4: 1000~10000MHz



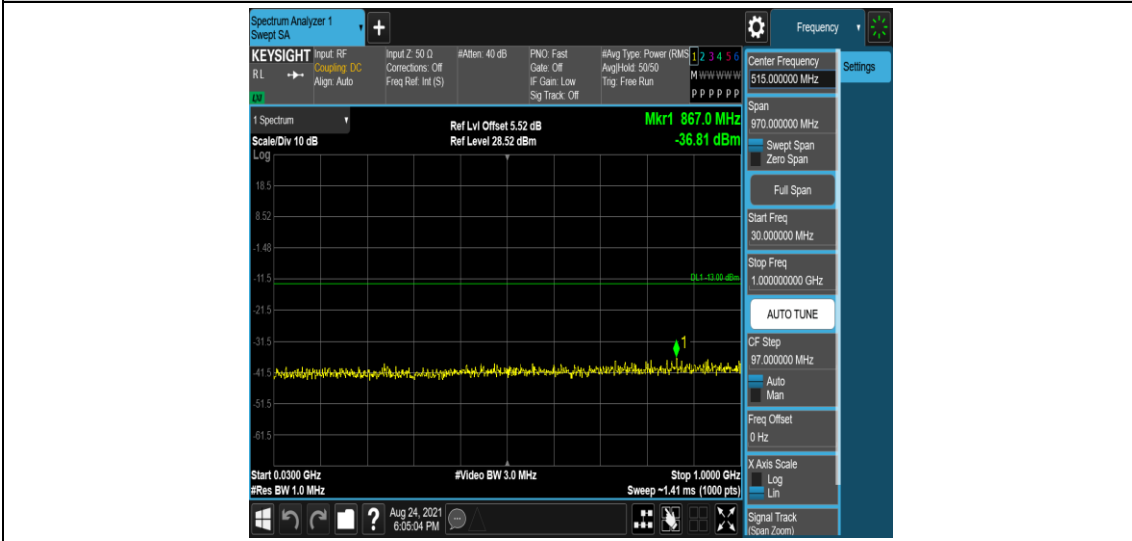
Band66-15MHz-QPSK-132597-1RB#0-Range1: 0.009~0.15MHz



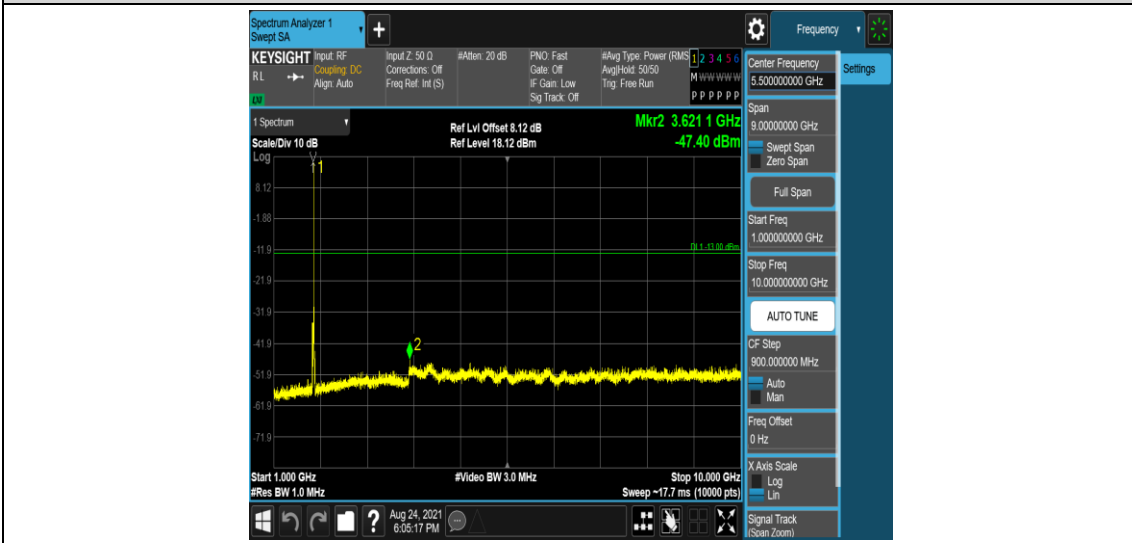
Band66-15MHz-QPSK-132597-1RB#0-Range2: 0.15~30MHz



Band66-15MHz-QPSK-132597-1RB#0-Range3:30~1000MHz



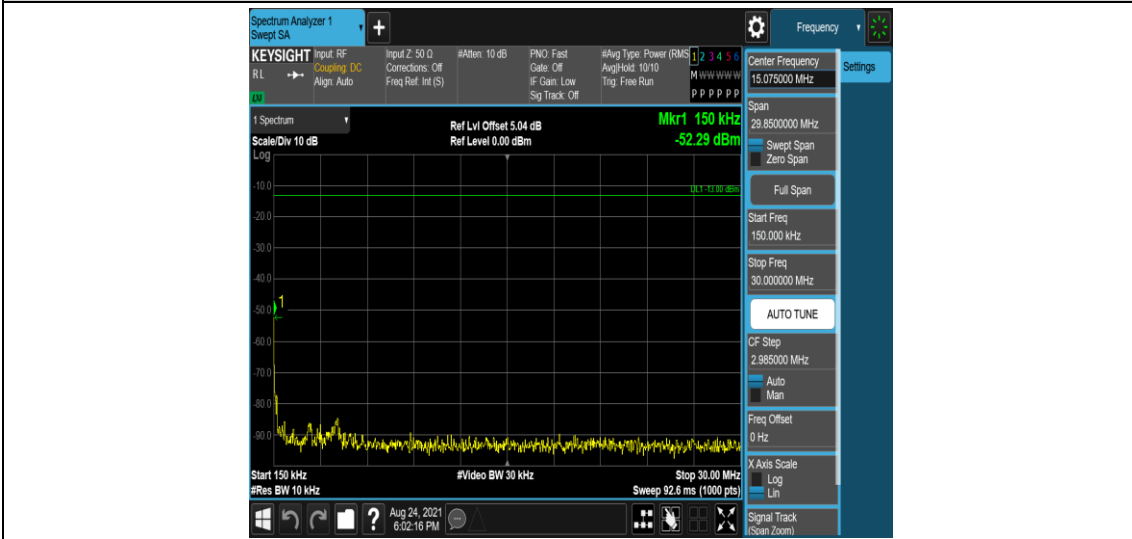
Band66-15MHz-QPSK-132597-1RB#0-Range4:1000~10000MHz



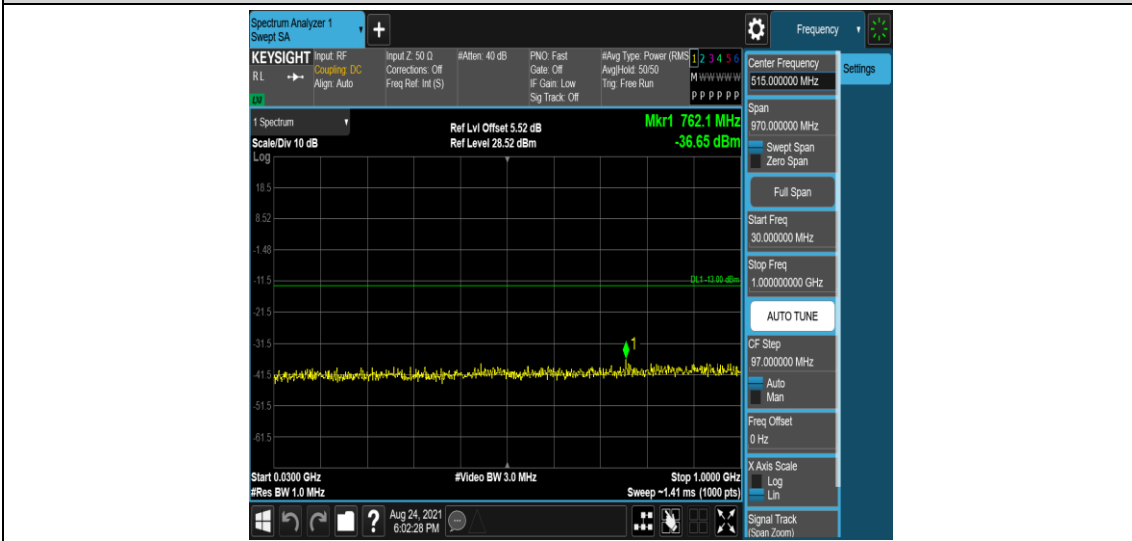
Band66-15MHz-16QAM-132047-1RB#0-Range1:0.009~0.15MHz



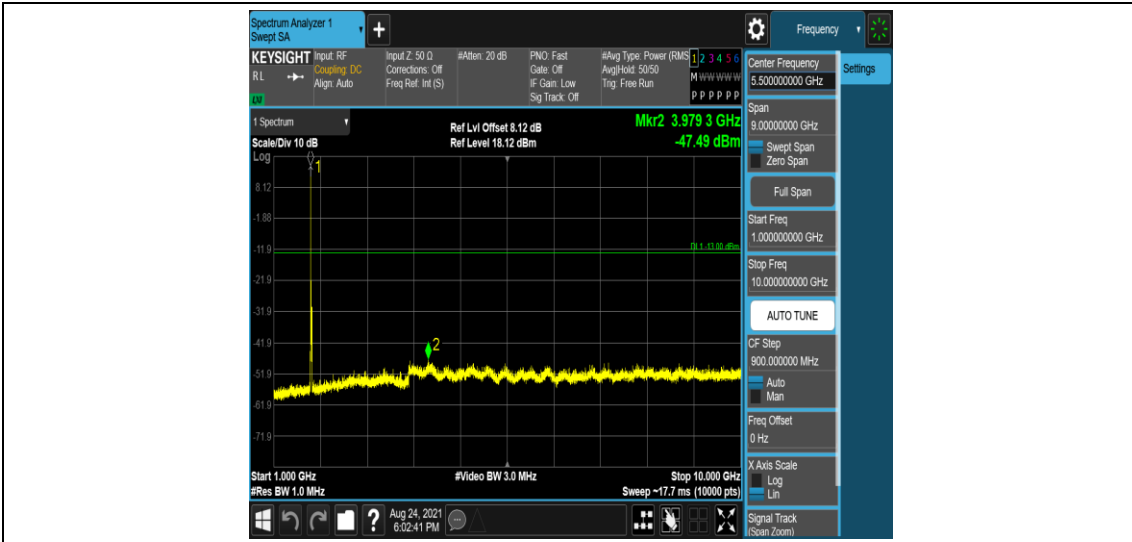
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Band66-15MHz-16QAM-132047-1RB#0-Range3:30~1000MHz



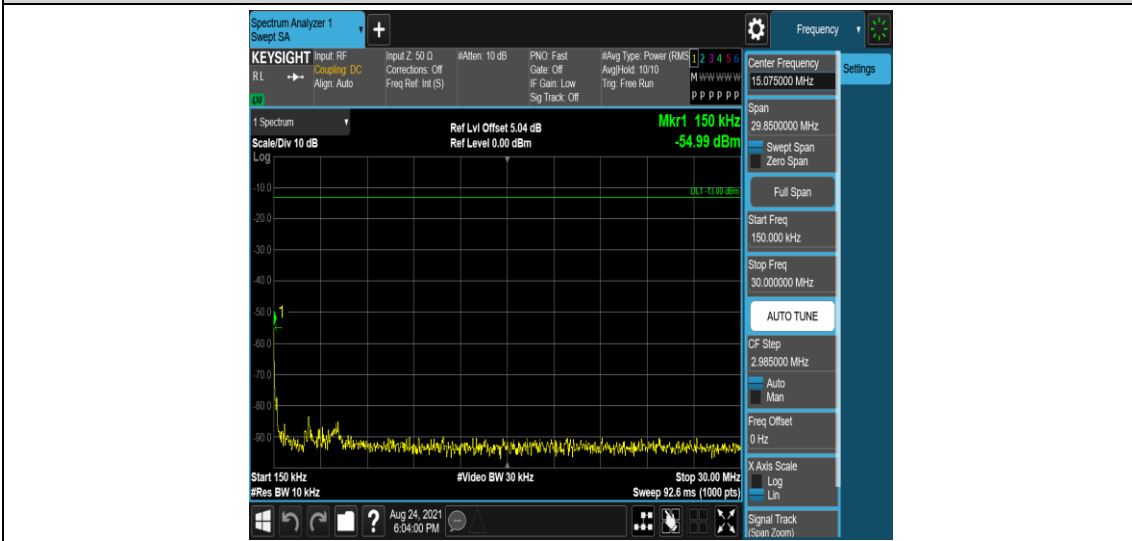
Band66-15MHz-16QAM-132047-1RB#0-Range4:1000~10000MHz



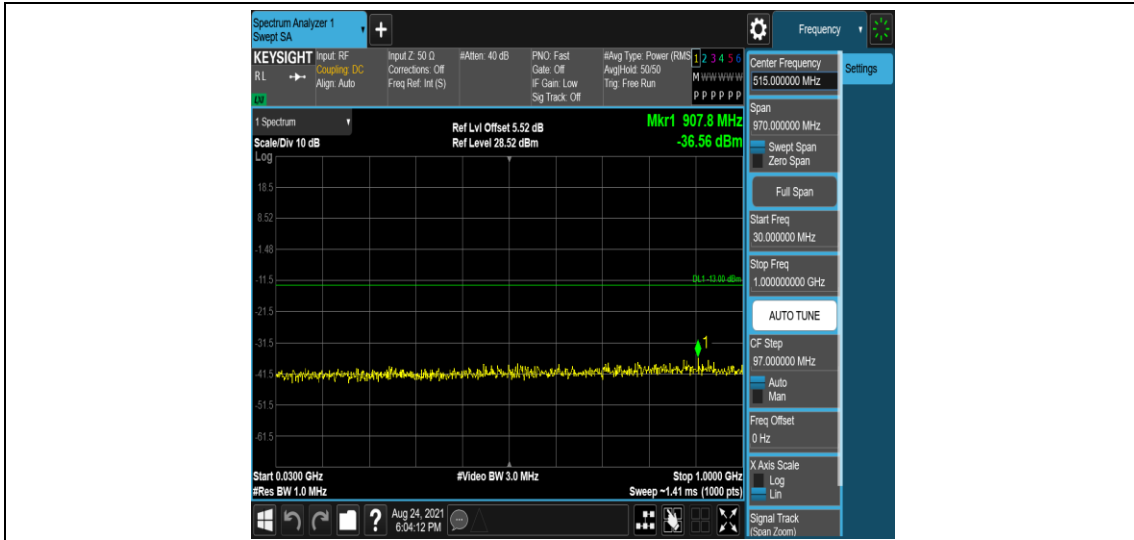
Band66-15MHz-16QAM-132322-1RB#0-Range1:0.009~0.15MHz



Band66-15MHz-16QAM-132322-1RB#0-Range2:0.15~30MHz



Band66-15MHz-16QAM-132322-1RB#0-Range3:30~1000MHz



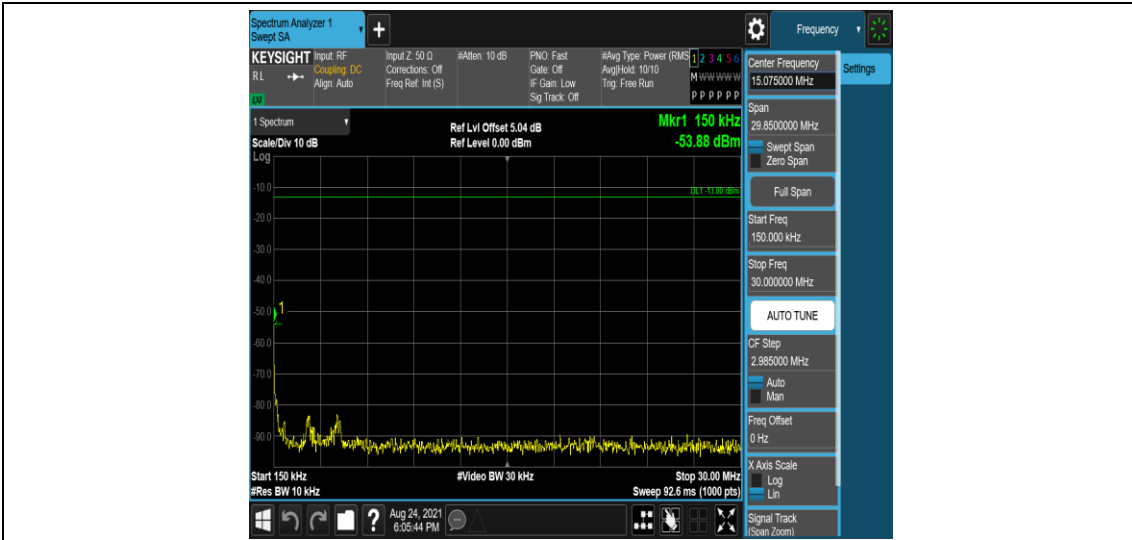
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Band66-15MHz-16QAM-132597-1RB#0-Range1:0.009~0.15MHz



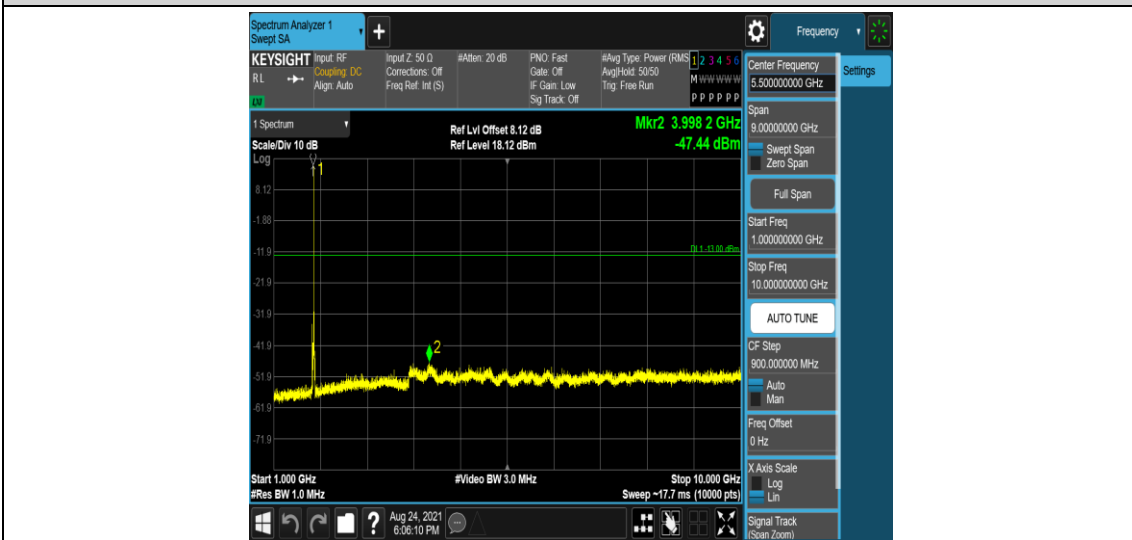
Band66-15MHz-16QAM-132597-1RB#0-Range2:0.15~30MHz



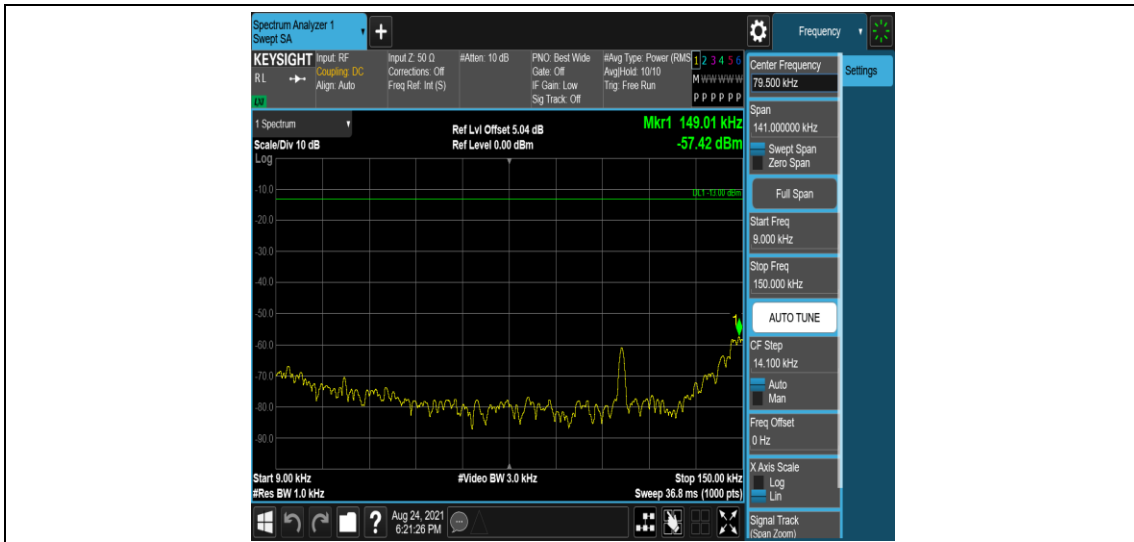
Band66-15MHz-16QAM-132597-1RB#0-Range3:30~1000MHz



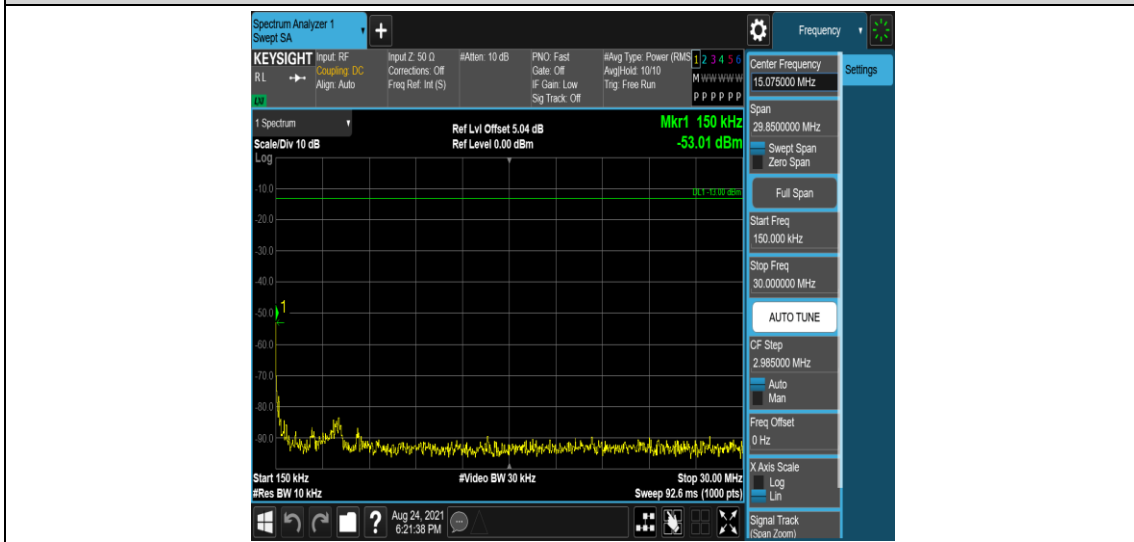
Band66-15MHz-16QAM-132597-1RB#0-Range4:1000~10000MHz



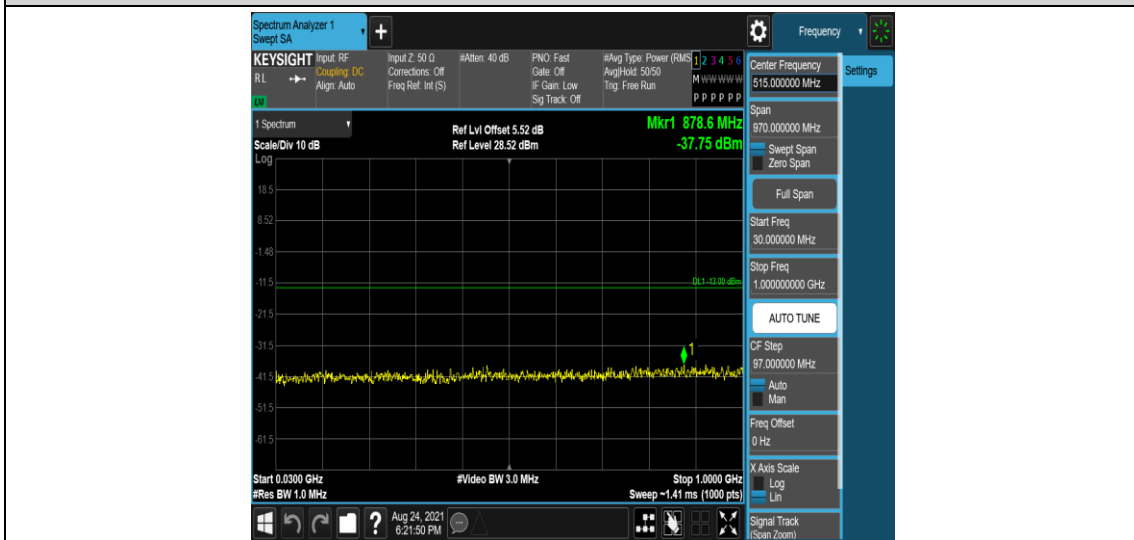
Band66-20MHz-QPSK-132072-1RB#0-Range1:0.009~0.15MHz



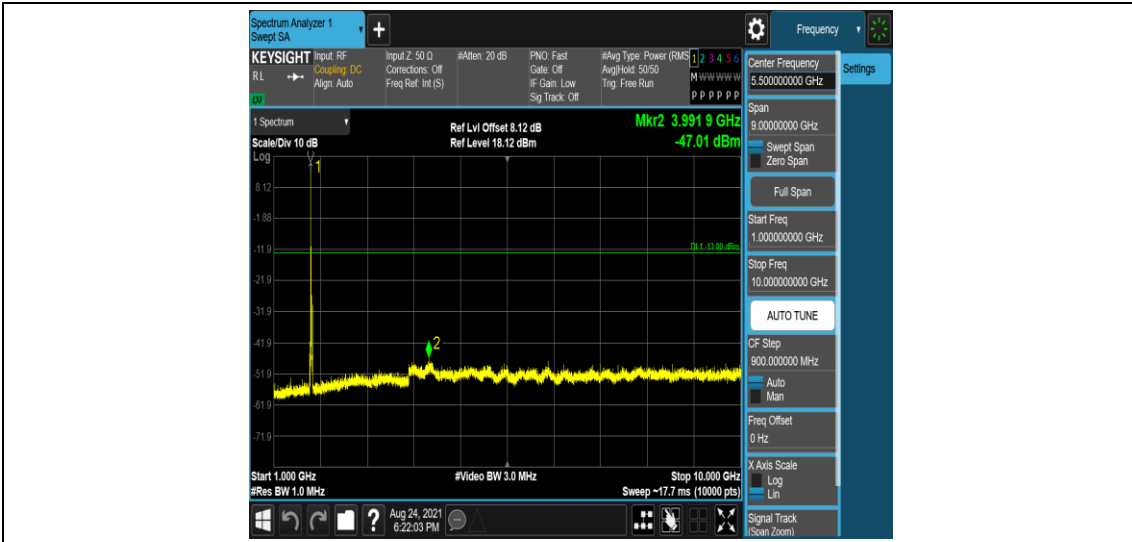
Band66-20MHz-QPSK-132072-1RB#0-Range2:0.15~30MHz



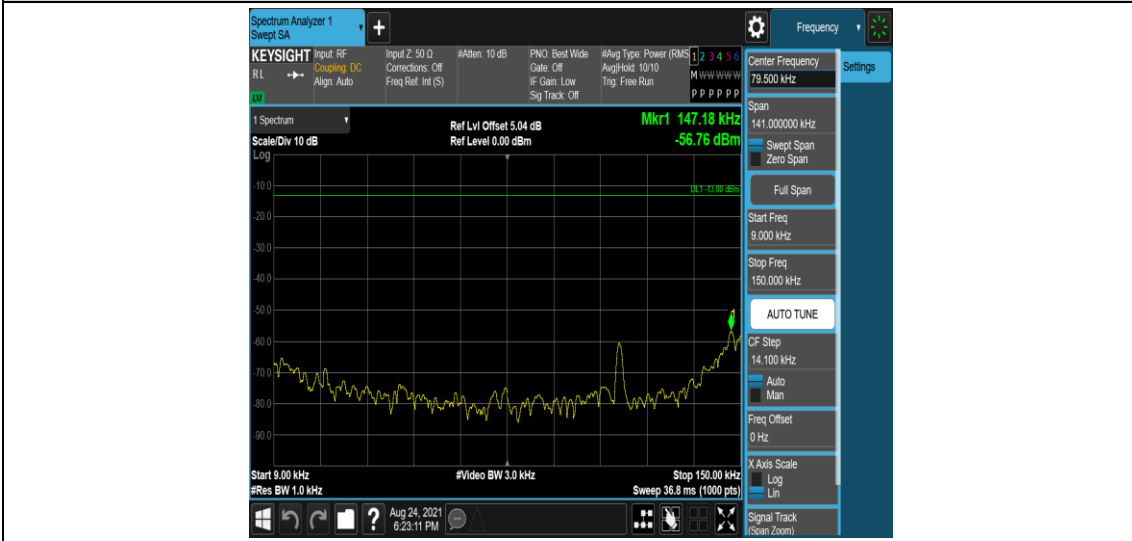
Band66-20MHz-QPSK-132072-1RB#0-Range3:30~1000MHz



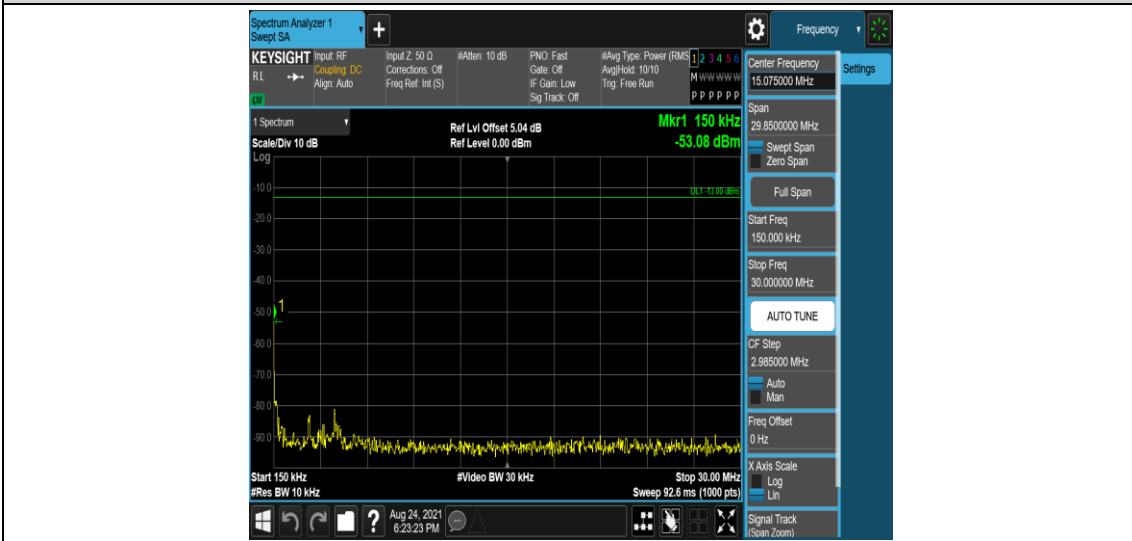
Band66-20MHz-QPSK-132072-1RB#0-Range4: 1000~10000MHz



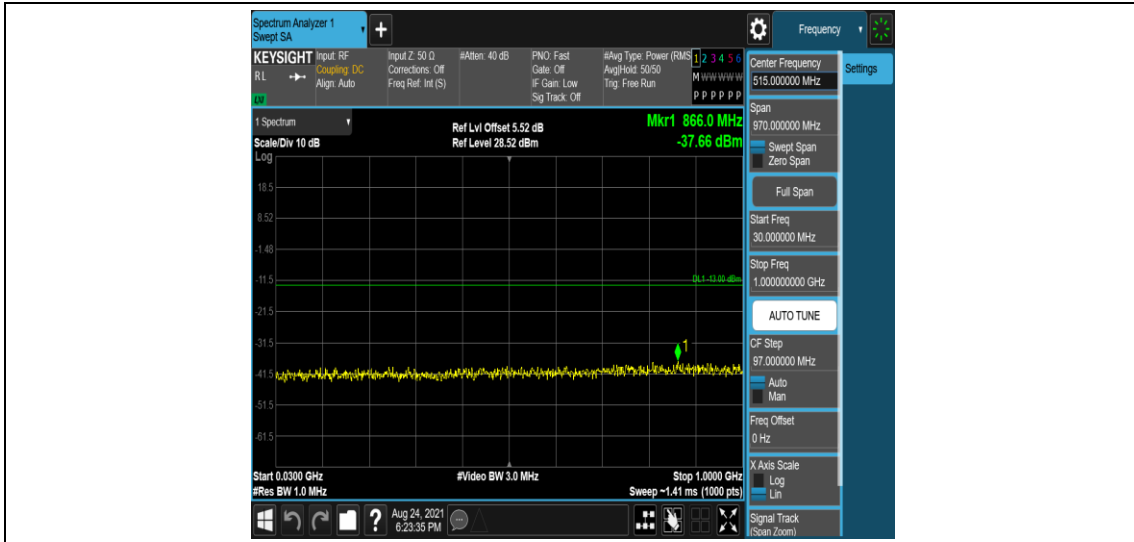
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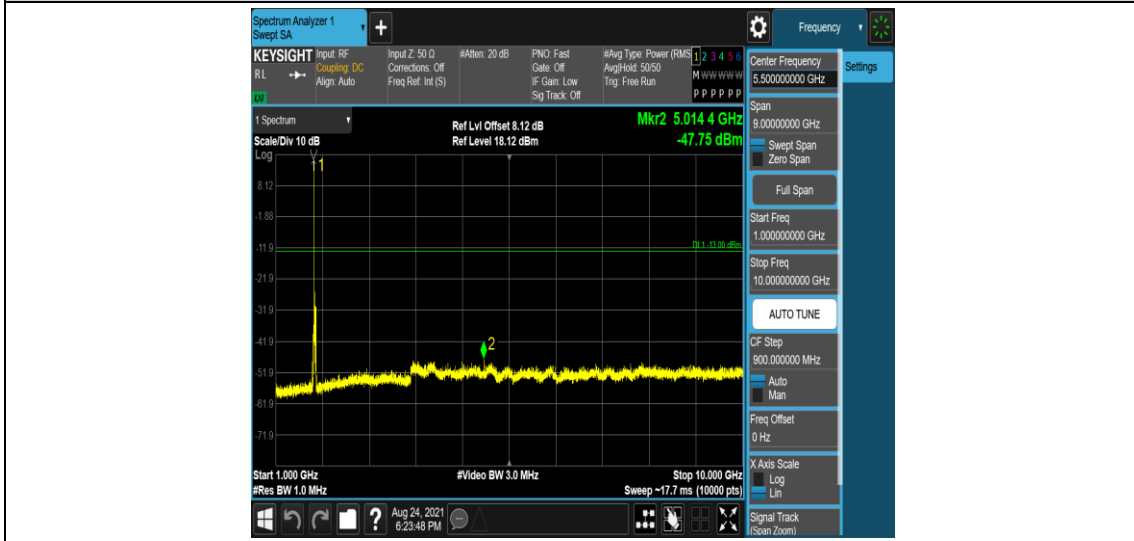
Band66-20MHz-QPSK-132322-1RB#0-Range2:0.15~30MHz



Band66-20MHz-QPSK-132322-1RB#0-Range3:30~1000MHz



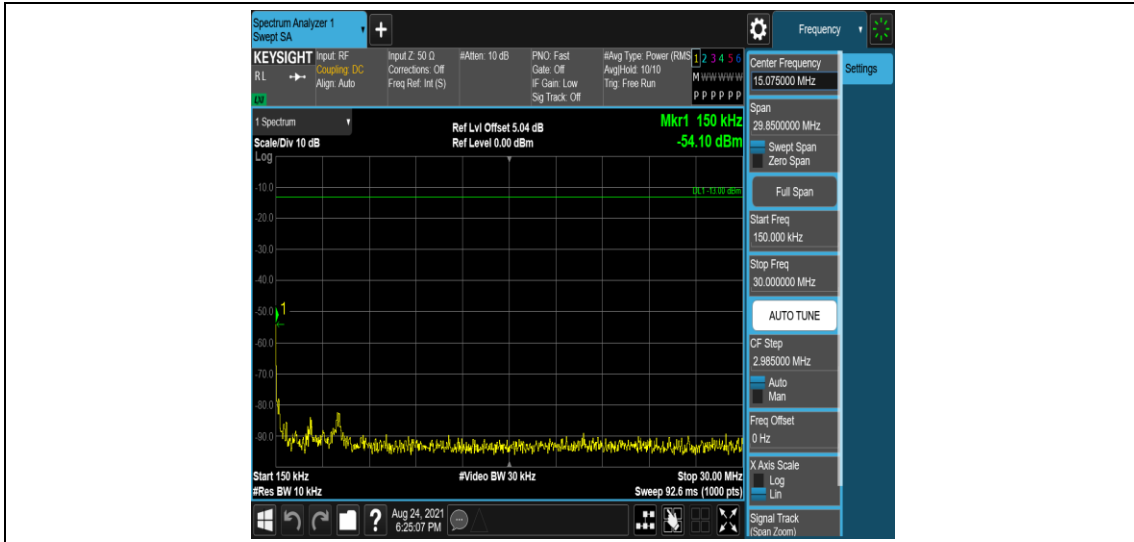
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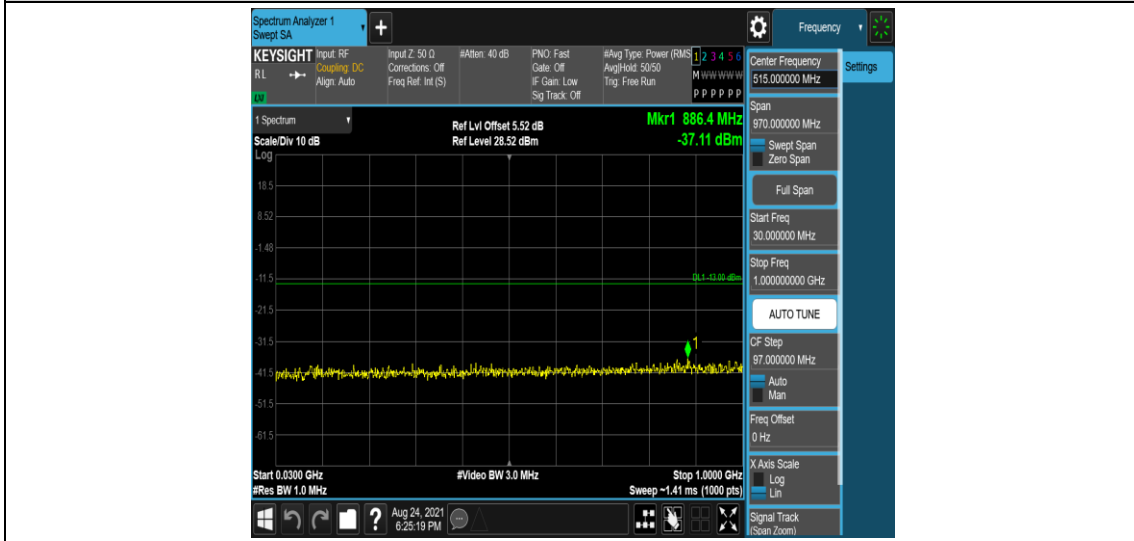
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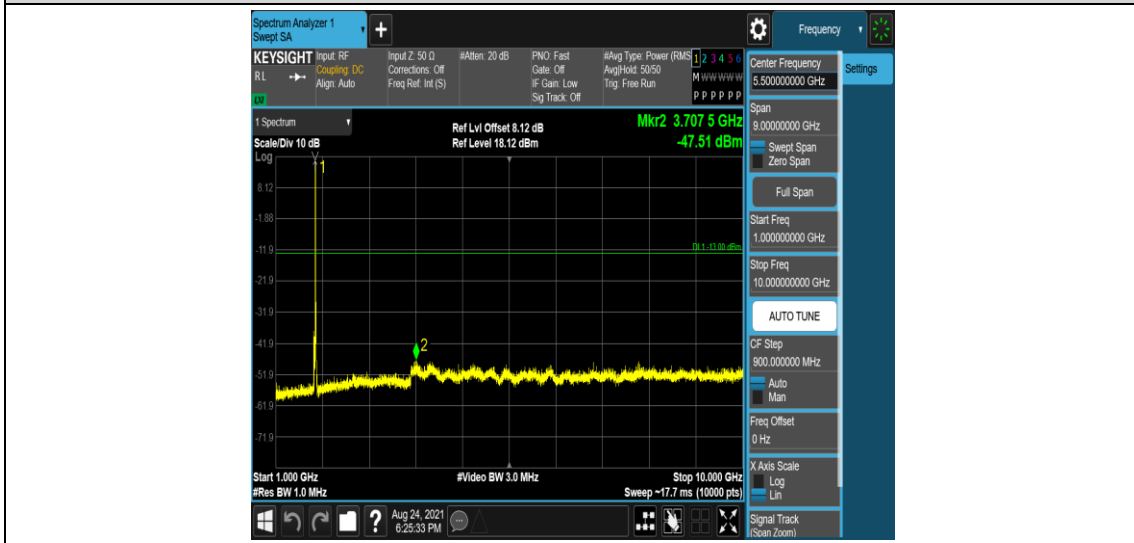
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Band66-20MHz-QPSK-132572-1RB#0-Range3:30~1000MHz



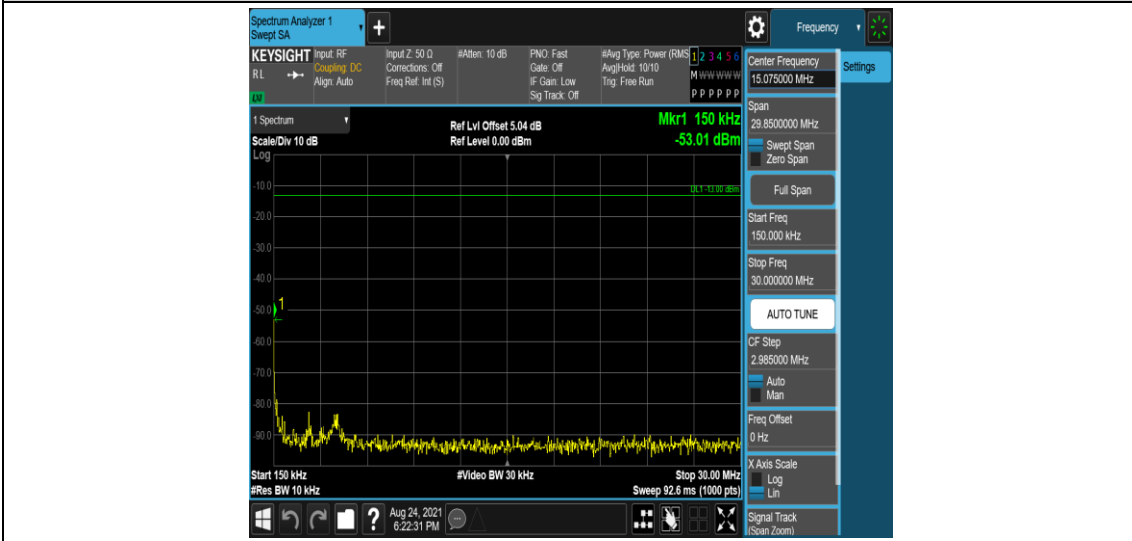
Band66-20MHz-QPSK-132572-1RB#0-Range4:1000~10000MHz



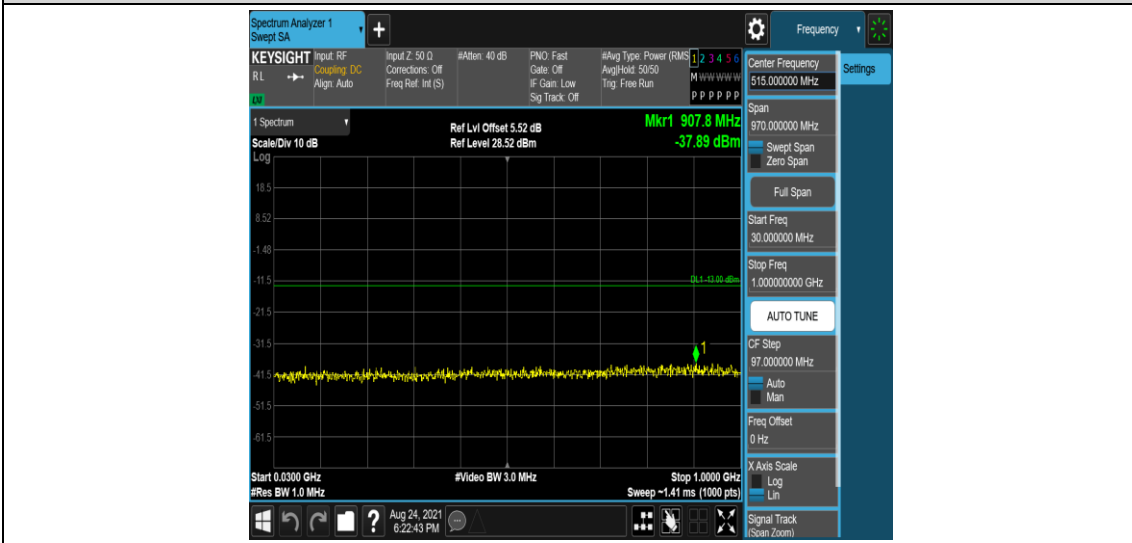
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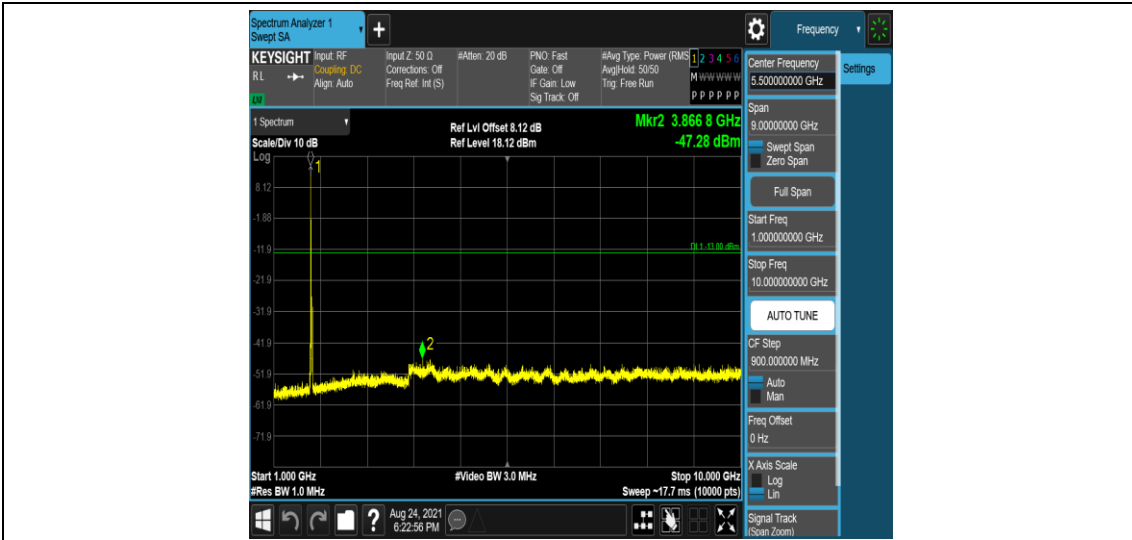
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Band66-20MHz-16QAM-132072-1RB#0-Range3:30~1000MHz



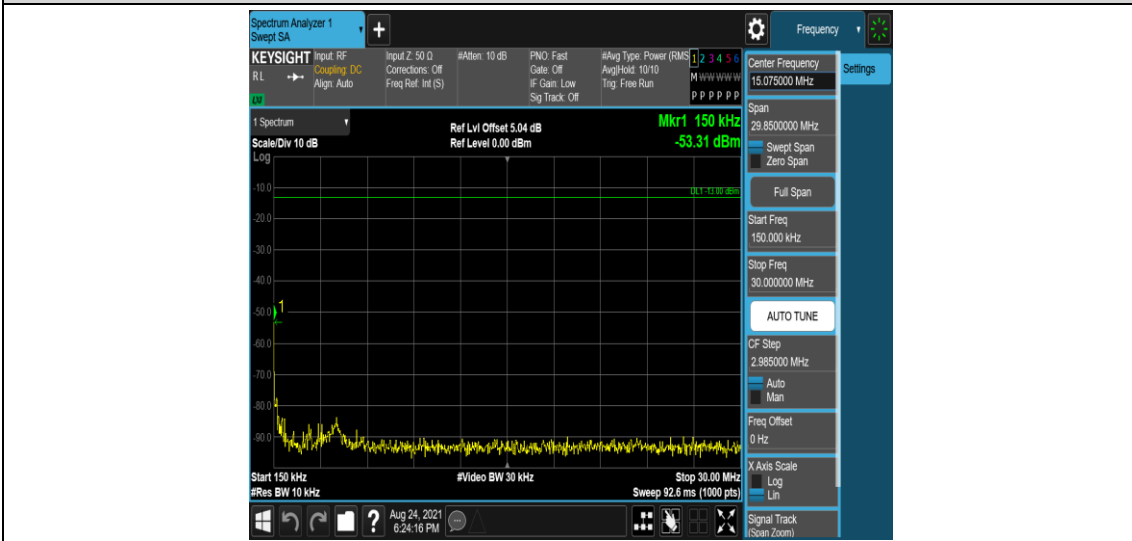
Band66-20MHz-16QAM-132072-1RB#0-Range4:1000~10000MHz



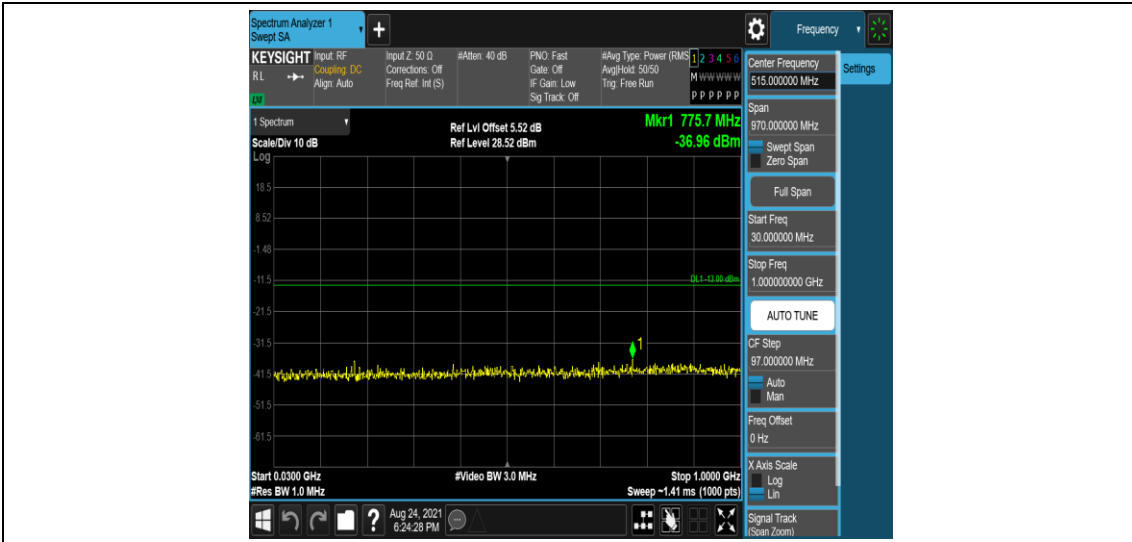
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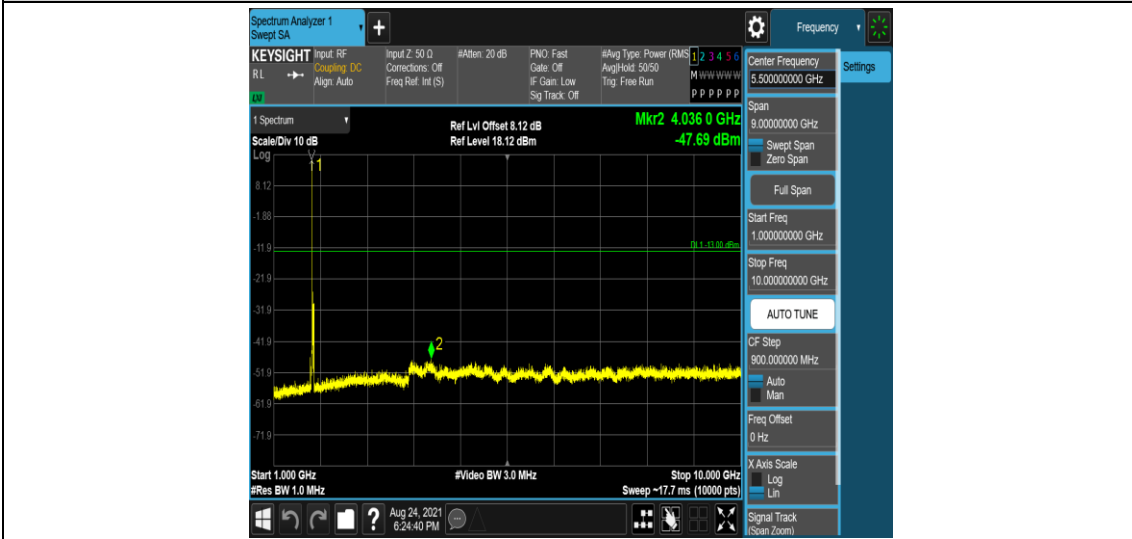
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Band66-20MHz-16QAM-132322-1RB#0-Range3:30~1000MHz



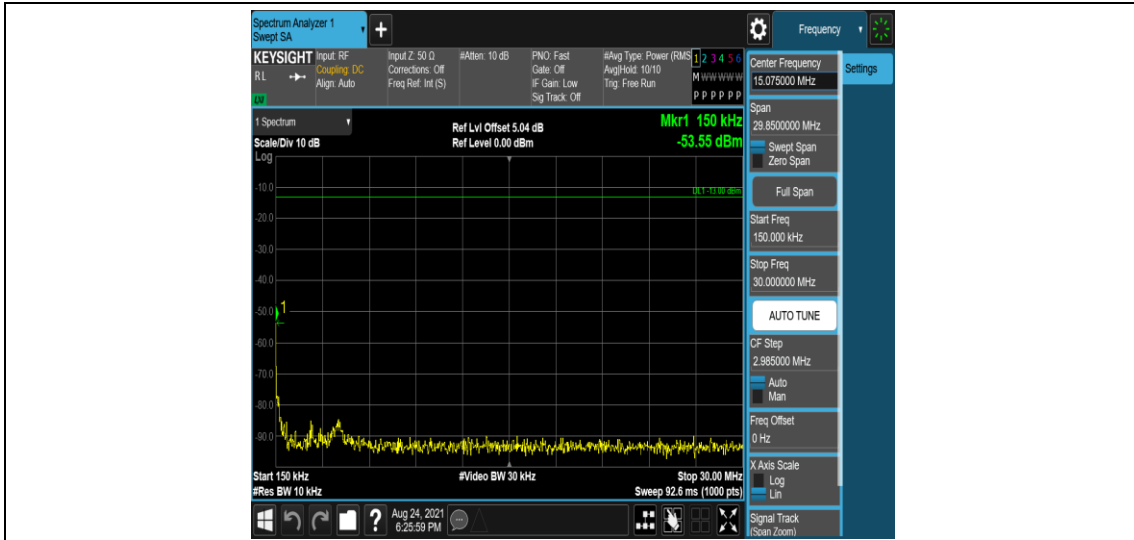
Band66-20MHz-16QAM-132322-1RB#0-Range4:1000~10000MHz



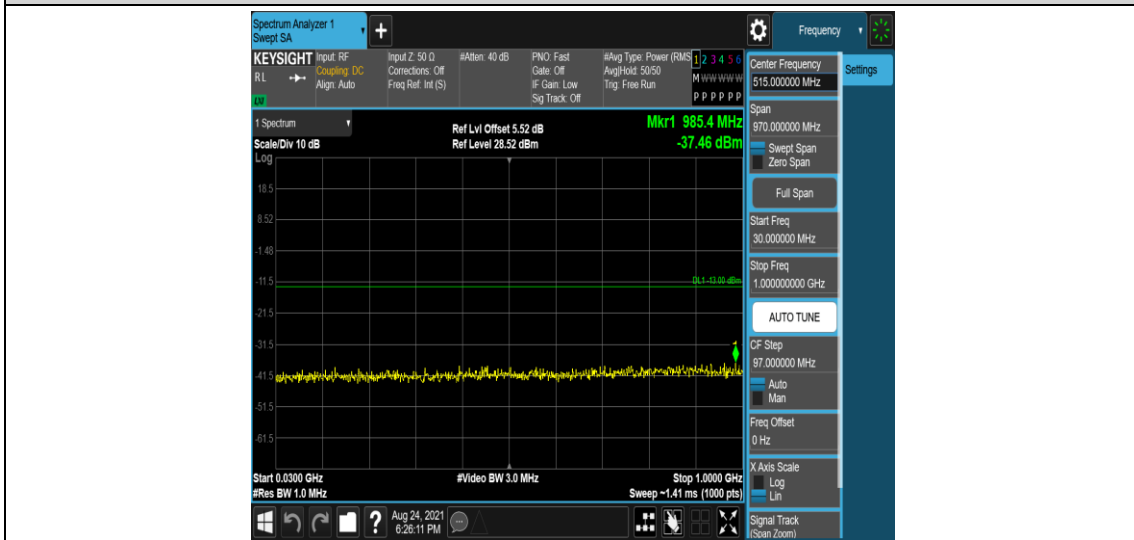
Band66-20MHz-16QAM-132572-1RB#0-Range1:0.009~0.15MHz



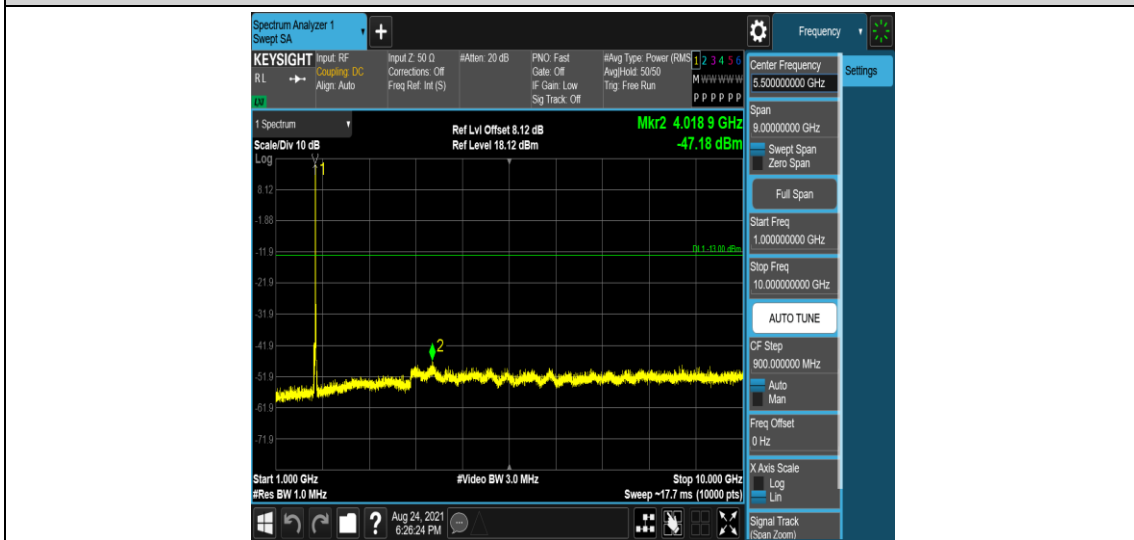
Band66-20MHz-16QAM-132572-1RB#0-Range2:0.15~30MHz



Band66-20MHz-16QAM-132572-1RB#0-Range3:30~1000MHz



Band66-20MHz-16QAM-132572-1RB#0-Range4:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	VL	NT	7.62	0.004454	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	VN	NT	-8.08	-0.004723	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	VH	NT	-6.14	-0.003589	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	VL	NT	5.08	0.002911	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	VN	NT	-19.45	-0.011146	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	VH	NT	3.78	0.002166	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	VL	NT	-3.42	-0.001922	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	VN	NT	-14.22	-0.007992	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	VH	NT	4.18	0.002349	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	VL	NT	-10.29	-0.006015	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	VN	NT	-12.65	-0.007395	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	VH	NT	-16.67	-0.009745	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	VL	NT	-5.92	-0.003393	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	VN	NT	-11.64	-0.006670	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	VH	NT	-8.47	-0.004854	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	VL	NT	5.18	0.002911	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	VN	NT	14.20	0.007981	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266	6RB#0	VH	NT	-7.95	-0.004468	±2.5	PASS

6			5							
Band6 6	3MHz	QPSK	13198 7	15RB#0	VL	NT	-11.83	-0.006912	±2.5	PASS
Band6 6	3MHz	QPSK	13198 7	15RB#0	VN	NT	-9.28	-0.005422	±2.5	PASS
Band6 6	3MHz	QPSK	13198 7	15RB#0	VH	NT	-8.01	-0.004680	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	VL	NT	-8.88	-0.005089	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	VN	NT	-14.99	-0.008590	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	VH	NT	8.40	0.004814	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	VL	NT	27.35	0.015378	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	VN	NT	-17.54	-0.009862	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	VH	NT	4.78	0.002688	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	VL	NT	-10.64	-0.006217	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	VN	NT	-16.57	-0.009682	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	VH	NT	-7.50	-0.004382	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	VL	NT	-4.81	-0.002756	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	VN	NT	-9.06	-0.005192	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	VH	NT	-4.85	-0.002779	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	VL	NT	11.19	0.006292	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	VN	NT	9.10	0.005117	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	VH	NT	-3.96	-0.002227	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	VL	NT	-12.27	-0.007165	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	VN	NT	-2.56	-0.001495	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	VH	NT	-5.79	-0.003381	±2.5	PASS

Band6 6	5MHz	QPSK	13232 2	25RB#0	VL	NT	-4.65	-0.002665	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	VN	NT	-14.85	-0.008510	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	VH	NT	-8.40	-0.004814	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	VL	NT	3.76	0.002115	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	VN	NT	25.11	0.014127	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	VH	NT	-3.02	-0.001699	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	VL	NT	-4.79	-0.002797	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	VN	NT	-4.88	-0.002850	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	VH	NT	-11.54	-0.006739	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	VL	NT	3.91	0.002241	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	VN	NT	5.78	0.003312	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	VH	NT	-10.63	-0.006092	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	VL	NT	4.84	0.002723	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	VN	NT	-8.85	-0.004979	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	VH	NT	-4.02	-0.002262	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	VL	NT	-9.58	-0.005586	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	VN	NT	2.63	0.001534	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	VH	NT	-11.30	-0.006589	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	VL	NT	-8.43	-0.004831	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	VN	NT	15.89	0.009106	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	VH	NT	-3.71	-0.002126	±2.5	PASS
Band6 6	10MHz	QPSK	13262	50RB#0	VL	NT	-10.07	-0.005673	±2.5	PASS

6			2							
Band6 6	10MHz	QPSK	13262 2	50RB#0	VN	NT	-4.09	-0.002304	±2.5	PASS
Band6 6	10MHz	QPSK	13262 2	50RB#0	VH	NT	-9.14	-0.005149	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	VL	NT	7.54	0.004397	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	VN	NT	-10.07	-0.005872	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	VH	NT	-10.07	-0.005872	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	VL	NT	-6.55	-0.003754	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	VN	NT	-9.20	-0.005272	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	VH	NT	-11.36	-0.006510	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	VL	NT	-11.96	-0.006738	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	VN	NT	-10.81	-0.006090	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	VH	NT	-8.14	-0.004586	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	VL	NT	-7.98	-0.004646	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	VN	NT	-4.29	-0.002498	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	VH	NT	-7.30	-0.004250	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	VL	NT	-10.81	-0.006195	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	VN	NT	-10.94	-0.006269	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	VH	NT	-13.10	-0.007507	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	VL	NT	-7.40	-0.004175	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	VN	NT	-9.98	-0.005630	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	VH	NT	-6.68	-0.003769	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	VL	NT	-7.51	-0.004373	±2.5	PASS

Band6 6	15MHz	16QAM	13204 7	75RB#0	VN	NT	5.28	0.003074	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	VH	NT	-2.95	-0.001718	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	VL	NT	-7.48	-0.004287	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	VN	NT	-4.62	-0.002648	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	VH	NT	-4.92	-0.002819	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	VL	NT	-9.56	-0.005394	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	VN	NT	-3.43	-0.001935	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	VH	NT	-8.94	-0.005044	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	VL	NT	-9.73	-0.005657	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	VN	NT	-14.61	-0.008494	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	VH	NT	-7.68	-0.004465	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	VL	NT	-5.08	-0.002911	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	VN	NT	-12.32	-0.007060	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	VH	NT	-8.70	-0.004986	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	VL	NT	-13.48	-0.007616	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	VN	NT	-7.91	-0.004469	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	VH	NT	-14.09	-0.007960	±2.5	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	VL	NT	-7.80	-0.004535	±2.5	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	VN	NT	-10.64	-0.006186	±2.5	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	VH	NT	-11.50	-0.006686	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	VL	NT	-8.73	-0.005003	±2.5	PASS
Band6 6	20MHz	16QAM	13232	100RB#0	VN	NT	-6.31	-0.003616	±2.5	PASS

6			2							
Band6 6	20MHz	16QAM	13232 2	100RB#0	VH	NT	-10.57	-0.006057	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	VL	NT	-11.53	-0.006514	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	VN	NT	-9.11	-0.005147	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	VH	NT	-18.38	-0.010384	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	-30	-18.10	-0.010580	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	-20	-12.40	-0.007248	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	0	-11.39	-0.006658	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	10	-11.13	-0.006506	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	20	-15.36	-0.008979	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	-30	-14.31	-0.008201	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	-20	6.97	0.003994	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	0	-7.30	-0.004183	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	10	-13.79	-0.007903	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	20	-12.06	-0.006911	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	-10.63	-0.005974	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	-14.51	-0.008155	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	0	-14.88	-0.008363	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	10	-4.16	-0.002338	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266	6RB#0	NV	20	6.31	0.003546	±2.5	PASS

6			5							
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	6.81	0.003981	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	-20	-9.60	-0.005612	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	0	90.65	0.052990	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	10	30.78	0.017993	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	20	5.34	0.003122	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	12.10	0.006934	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	-4.76	-0.002728	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	0	4.51	0.002585	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-10.47	-0.006000	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	20	-13.98	-0.008011	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	-9.13	-0.005131	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	-7.78	-0.004373	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	0	-5.04	-0.002833	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	10	3.78	0.002124	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	20	-6.32	-0.003552	±2.5	PASS
Band6 6	3MHz	QPSK	13198 7	15RB#0	NV	-30	-4.78	-0.002793	±2.5	PASS
Band6 6	3MHz	QPSK	13198 7	15RB#0	NV	-20	-9.88	-0.005773	±2.5	PASS
Band6 6	3MHz	QPSK	13198 7	15RB#0	NV	0	-9.83	-0.005743	±2.5	PASS
Band6 6	3MHz	QPSK	13198 7	15RB#0	NV	10	5.97	0.003488	±2.5	PASS
Band6 6	3MHz	QPSK	13198 7	15RB#0	NV	20	42.50	0.024832	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	NV	-30	7.31	0.004189	±2.5	PASS

Band6 6	3MHz	QPSK	13232 2	15RB#0	NV	-20	24.92	0.014281	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	NV	0	3.59	0.002057	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	NV	10	3.91	0.002241	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	NV	20	-8.03	-0.004602	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	NV	-30	-10.99	-0.006179	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	NV	-20	-13.96	-0.007849	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	NV	0	-6.08	-0.003419	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	NV	10	-8.75	-0.004920	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	NV	20	-7.18	-0.004037	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	NV	-30	-6.44	-0.003763	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	NV	-20	-16.11	-0.009413	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	NV	0	-13.95	-0.008151	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	NV	10	-9.13	-0.005335	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	NV	20	-7.15	-0.004178	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	NV	-30	2.49	0.001427	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	NV	-20	-12.63	-0.007238	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	NV	0	-16.21	-0.009289	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	NV	10	-9.38	-0.005375	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	NV	20	7.30	0.004183	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	NV	-30	-6.08	-0.003419	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	NV	-20	6.48	0.003644	±2.5	PASS
Band6 6	3MHz	16QAM	13265	15RB#0	NV	0	-9.60	-0.005398	±2.5	PASS

6			7							
Band6 6	3MHz	16QAM	13265 7	15RB#0	NV	10	-11.34	-0.006376	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	NV	20	-3.71	-0.002086	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	NV	-30	-8.98	-0.005244	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	NV	-20	-3.96	-0.002312	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	NV	0	8.17	0.004771	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	NV	10	-8.14	-0.004753	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	NV	20	-7.28	-0.004251	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	NV	-30	-8.35	-0.004785	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	NV	-20	16.28	0.009330	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	NV	0	-7.77	-0.004453	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	NV	10	-8.74	-0.005009	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	NV	20	-9.70	-0.005559	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	NV	-30	-10.59	-0.005958	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	NV	-20	-8.25	-0.004641	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	NV	0	-8.84	-0.004973	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	NV	10	-4.89	-0.002751	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	NV	20	-3.02	-0.001699	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	NV	-30	-2.68	-0.001565	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	NV	-20	-14.61	-0.008531	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	NV	0	-8.07	-0.004712	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	NV	10	-2.78	-0.001623	±2.5	PASS

Band6 6	5MHz	16QAM	13199 7	25RB#0	NV	20	4.23	0.002470	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	NV	-30	-12.56	-0.007198	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	NV	-20	2.86	0.001639	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	NV	0	-2.93	-0.001679	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	NV	10	-6.35	-0.003639	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	NV	20	-9.51	-0.005450	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	NV	-30	8.34	0.004692	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	NV	-20	-9.41	-0.005294	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	NV	0	-10.93	-0.006149	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	NV	10	-28.22	-0.015876	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	NV	20	-10.23	-0.005755	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	NV	-30	-5.49	-0.003201	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	NV	-20	-4.53	-0.002641	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	NV	0	-7.07	-0.004122	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	NV	10	-6.39	-0.003726	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	NV	20	-10.89	-0.006350	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	NV	-30	-8.01	-0.004590	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	NV	-20	-8.37	-0.004797	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	NV	0	-7.38	-0.004229	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	NV	10	-7.38	-0.004229	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	NV	20	-9.50	-0.005444	±2.5	PASS
Band6 6	10MHz	QPSK	13262	50RB#0	NV	-30	-5.44	-0.003065	±2.5	PASS

6			2							
Band6 6	10MHz	QPSK	13262 2	50RB#0	NV	-20	-6.58	-0.003707	±2.5	PASS
Band6 6	10MHz	QPSK	13262 2	50RB#0	NV	0	-2.93	-0.001651	±2.5	PASS
Band6 6	10MHz	QPSK	13262 2	50RB#0	NV	10	-5.65	-0.003183	±2.5	PASS
Band6 6	10MHz	QPSK	13262 2	50RB#0	NV	20	-7.70	-0.004338	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	NV	-30	-6.04	-0.003522	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	NV	-20	-10.77	-0.006280	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	NV	0	-11.30	-0.006589	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	NV	10	-9.96	-0.005808	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	NV	20	-7.41	-0.004321	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	NV	-30	-8.31	-0.004762	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	NV	-20	-11.67	-0.006688	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	NV	0	6.68	0.003828	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	NV	10	-7.84	-0.004493	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	NV	20	-20.37	-0.011673	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	NV	-30	-9.81	-0.005527	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	NV	-20	-8.50	-0.004789	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	NV	0	-2.80	-0.001577	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	NV	10	-7.71	-0.004344	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	NV	20	8.37	0.004715	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	NV	-30	-8.83	-0.005141	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	NV	-20	-5.88	-0.003424	±2.5	PASS

Band6 6	15MHz	QPSK	13204 7	75RB#0	NV	0	-10.66	-0.006207	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	NV	10	-5.16	-0.003004	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	NV	20	-5.49	-0.003197	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	NV	-30	-13.15	-0.007536	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	NV	-20	-7.85	-0.004499	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	NV	0	-12.53	-0.007181	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	NV	10	-9.01	-0.005163	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	NV	20	-11.23	-0.006436	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	NV	-30	-5.94	-0.003351	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	NV	-20	-8.33	-0.004700	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	NV	0	-13.50	-0.007616	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	NV	10	-8.38	-0.004728	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	NV	20	-8.91	-0.005027	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	NV	-30	8.27	0.004815	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	NV	-20	-20.04	-0.011668	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	NV	0	-6.27	-0.003651	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	NV	10	7.44	0.004332	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	NV	20	-10.00	-0.005822	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	NV	-30	-7.27	-0.004166	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	NV	-20	-8.83	-0.005060	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	NV	0	-6.54	-0.003748	±2.5	PASS
Band6 6	15MHz	16QAM	13232	75RB#0	NV	10	8.93	0.005117	±2.5	PASS

6			2							
Band6 6	15MHz	16QAM	13232 2	75RB#0	NV	20	7.01	0.004017	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	NV	-30	-6.14	-0.003464	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	NV	-20	-10.90	-0.006150	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	NV	0	-12.27	-0.006922	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	NV	10	-12.39	-0.006990	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	NV	20	-8.54	-0.004818	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	NV	-30	-5.02	-0.002919	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	NV	-20	2.16	0.001256	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	NV	0	-6.64	-0.003860	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	NV	10	-7.88	-0.004581	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	NV	20	-8.34	-0.004849	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	NV	-30	7.70	0.004413	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	NV	-20	-1.86	-0.001066	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	NV	0	-5.91	-0.003387	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	NV	10	-18.90	-0.010831	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	NV	20	-9.13	-0.005232	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	NV	-30	-9.38	-0.005299	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	NV	-20	-12.33	-0.006966	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	NV	0	-5.06	-0.002859	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	NV	10	34.68	0.019593	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	NV	20	-6.49	-0.003667	±2.5	PASS

Band6 6	20MHz	16QAM	13207 2	100RB#0	NV	-30	-9.13	-0.005308	±2.5	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	NV	-20	-3.10	-0.001802	±2.5	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	NV	0	-14.73	-0.008564	±2.5	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	NV	10	-8.23	-0.004785	±2.5	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	NV	20	-7.38	-0.004291	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	NV	-30	-7.95	-0.004556	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	NV	-20	-6.97	-0.003994	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	NV	0	-11.89	-0.006814	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	NV	10	-10.46	-0.005994	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	NV	20	10.83	0.006206	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	NV	-30	-10.54	-0.005955	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	NV	-20	-6.44	-0.003638	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	NV	0	-3.55	-0.002006	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	NV	10	-8.78	-0.004960	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	NV	20	-10.07	-0.005689	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
@FCC_Modulation_characteristics@						
BandName	Bandwidth	Modulation	Channel	RBcfg	Result	Verdict

Test Graphs

@FCC_Modulation_characteristics_IMG@