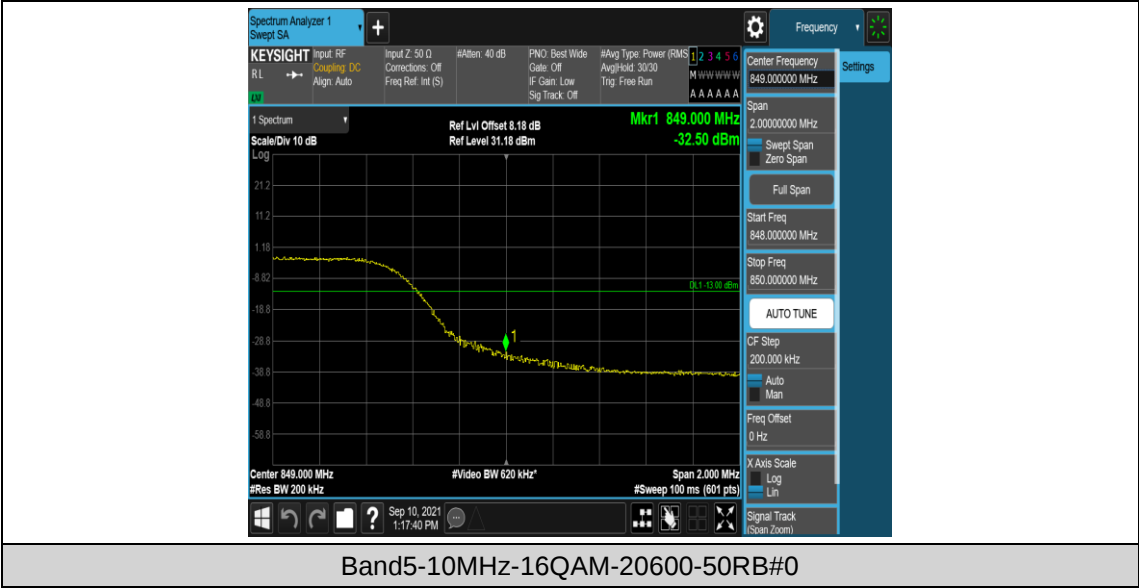




Appendix E: Conducted Spurious Emission

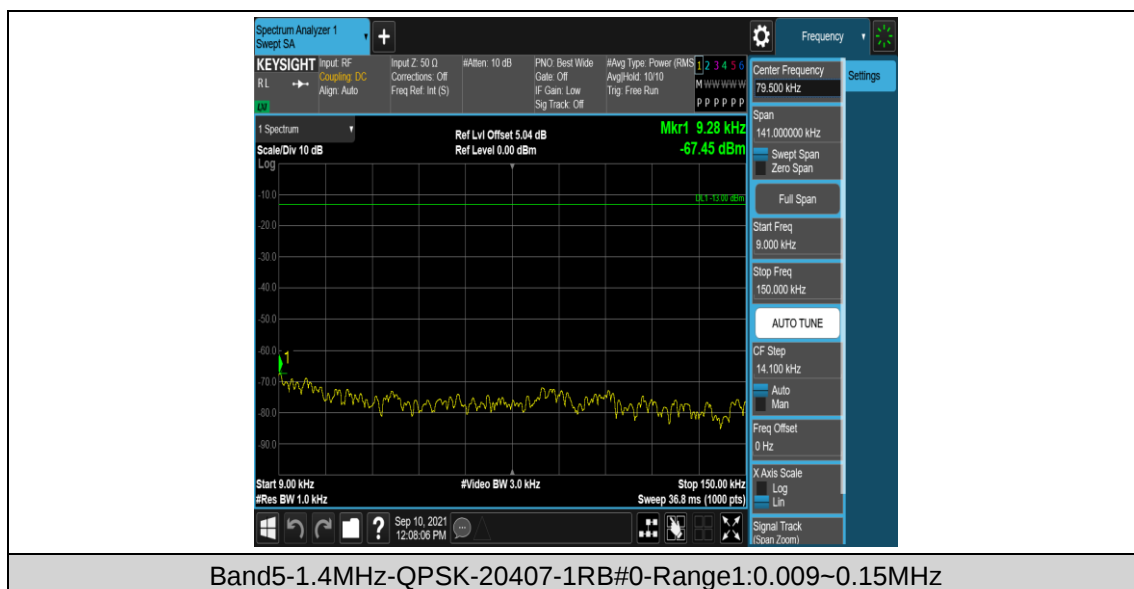
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-67.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-65.83	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-35.3	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-46.89	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	-67.64	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	-67.53	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	-37.58	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	-44.1	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-68.09	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-64.93	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-37.74	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-42.48	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-65.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-68.88	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-37.7	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-43.87	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	-65.99	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	-64.67	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	-37.52	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	-42.67	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-65.83	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-65.6	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-37.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-45.84	PASS
Band5	3MHz	QPSK	20415	1RB#0	-67.76	PASS
Band5	3MHz	QPSK	20415	1RB#0	-66.56	PASS
Band5	3MHz	QPSK	20415	1RB#0	-37.06	PASS
Band5	3MHz	QPSK	20415	1RB#0	-46.35	PASS
Band5	3MHz	QPSK	20525	1RB#0	-66	PASS
Band5	3MHz	QPSK	20525	1RB#0	-67.25	PASS
Band5	3MHz	QPSK	20525	1RB#0	-37.95	PASS
Band5	3MHz	QPSK	20525	1RB#0	-40.35	PASS
Band5	3MHz	QPSK	20635	1RB#0	-66.81	PASS
Band5	3MHz	QPSK	20635	1RB#0	-65.92	PASS
Band5	3MHz	QPSK	20635	1RB#0	-37.58	PASS

Band5	3MHz	QPSK	20635	1RB#0	-41.19	PASS
Band5	3MHz	16QAM	20415	1RB#0	-64.91	PASS
Band5	3MHz	16QAM	20415	1RB#0	-65.96	PASS
Band5	3MHz	16QAM	20415	1RB#0	-38.18	PASS
Band5	3MHz	16QAM	20415	1RB#0	-44.99	PASS
Band5	3MHz	16QAM	20525	1RB#0	-66.8	PASS
Band5	3MHz	16QAM	20525	1RB#0	-63.28	PASS
Band5	3MHz	16QAM	20525	1RB#0	-38.41	PASS
Band5	3MHz	16QAM	20525	1RB#0	-41.31	PASS
Band5	3MHz	16QAM	20635	1RB#0	-67.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	-65.97	PASS
Band5	3MHz	16QAM	20635	1RB#0	-37.91	PASS
Band5	3MHz	16QAM	20635	1RB#0	-39.27	PASS
Band5	5MHz	QPSK	20425	1RB#0	-64.7	PASS
Band5	5MHz	QPSK	20425	1RB#0	-65.42	PASS
Band5	5MHz	QPSK	20425	1RB#0	-37.58	PASS
Band5	5MHz	QPSK	20425	1RB#0	-44.55	PASS
Band5	5MHz	QPSK	20525	1RB#0	-65.26	PASS
Band5	5MHz	QPSK	20525	1RB#0	-62.47	PASS
Band5	5MHz	QPSK	20525	1RB#0	-38.17	PASS
Band5	5MHz	QPSK	20525	1RB#0	-42.19	PASS
Band5	5MHz	QPSK	20625	1RB#0	-65.96	PASS
Band5	5MHz	QPSK	20625	1RB#0	-66.63	PASS
Band5	5MHz	QPSK	20625	1RB#0	-38.25	PASS
Band5	5MHz	QPSK	20625	1RB#0	-42.72	PASS
Band5	5MHz	16QAM	20425	1RB#0	-67.93	PASS
Band5	5MHz	16QAM	20425	1RB#0	-65.83	PASS
Band5	5MHz	16QAM	20425	1RB#0	-37.77	PASS
Band5	5MHz	16QAM	20425	1RB#0	-43.79	PASS
Band5	5MHz	16QAM	20525	1RB#0	-64.18	PASS
Band5	5MHz	16QAM	20525	1RB#0	-65.61	PASS
Band5	5MHz	16QAM	20525	1RB#0	-37.14	PASS
Band5	5MHz	16QAM	20525	1RB#0	-44.9	PASS
Band5	5MHz	16QAM	20625	1RB#0	-66.84	PASS
Band5	5MHz	16QAM	20625	1RB#0	-67.43	PASS
Band5	5MHz	16QAM	20625	1RB#0	-38.3	PASS
Band5	5MHz	16QAM	20625	1RB#0	-38.98	PASS
Band5	10MHz	QPSK	20450	1RB#0	-66.98	PASS
Band5	10MHz	QPSK	20450	1RB#0	-64.68	PASS
Band5	10MHz	QPSK	20450	1RB#0	-38.51	PASS
Band5	10MHz	QPSK	20450	1RB#0	-46.86	PASS
Band5	10MHz	QPSK	20525	1RB#0	-65.12	PASS

Band5	10MHz	QPSK	20525	1RB#0	-64.51	PASS
Band5	10MHz	QPSK	20525	1RB#0	-37.75	PASS
Band5	10MHz	QPSK	20525	1RB#0	-44.06	PASS
Band5	10MHz	QPSK	20600	1RB#0	-66.23	PASS
Band5	10MHz	QPSK	20600	1RB#0	-66.75	PASS
Band5	10MHz	QPSK	20600	1RB#0	-37.92	PASS
Band5	10MHz	QPSK	20600	1RB#0	-43.26	PASS
Band5	10MHz	16QAM	20450	1RB#0	-66.28	PASS
Band5	10MHz	16QAM	20450	1RB#0	-68.96	PASS
Band5	10MHz	16QAM	20450	1RB#0	-37.31	PASS
Band5	10MHz	16QAM	20450	1RB#0	-43.86	PASS
Band5	10MHz	16QAM	20525	1RB#0	-64.86	PASS
Band5	10MHz	16QAM	20525	1RB#0	-67.31	PASS
Band5	10MHz	16QAM	20525	1RB#0	-37.29	PASS
Band5	10MHz	16QAM	20525	1RB#0	-38.61	PASS
Band5	10MHz	16QAM	20600	1RB#0	-65.07	PASS
Band5	10MHz	16QAM	20600	1RB#0	-69.71	PASS
Band5	10MHz	16QAM	20600	1RB#0	-38.23	PASS
Band5	10MHz	16QAM	20600	1RB#0	-44.48	PASS

Test Graphs

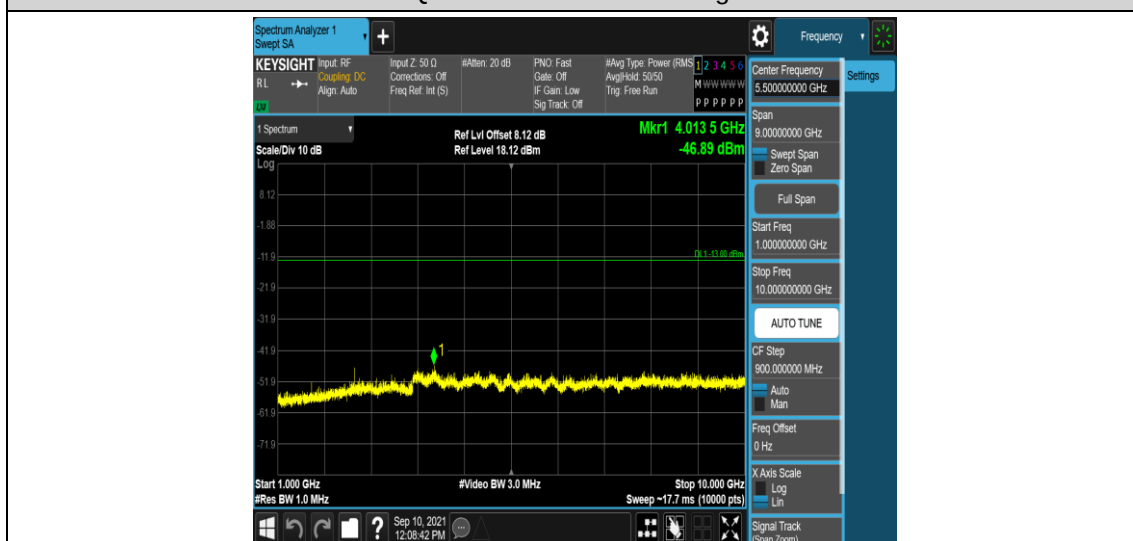




Band5-1.4MHz-QPSK-20407-1RB#0-Range2:0.15~30MHz



Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz



Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz



Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



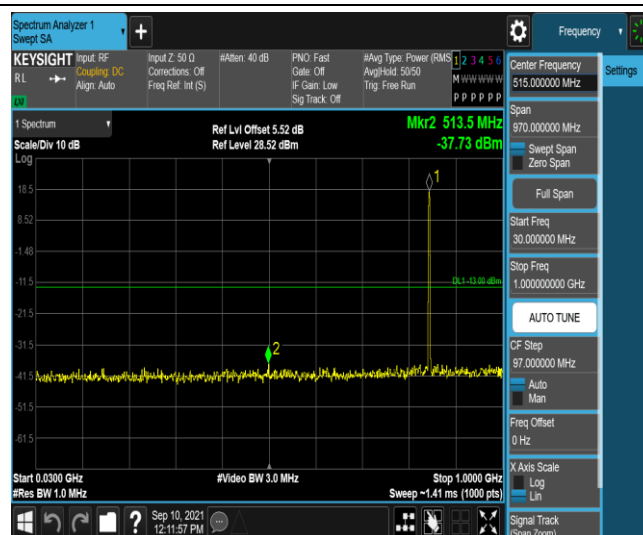
Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz



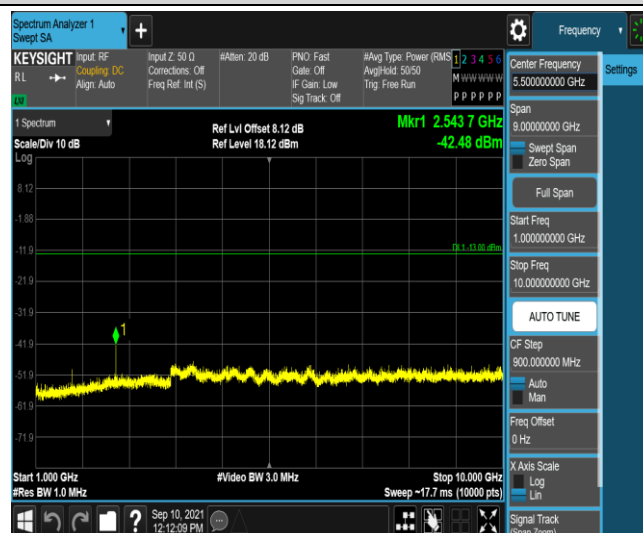
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz



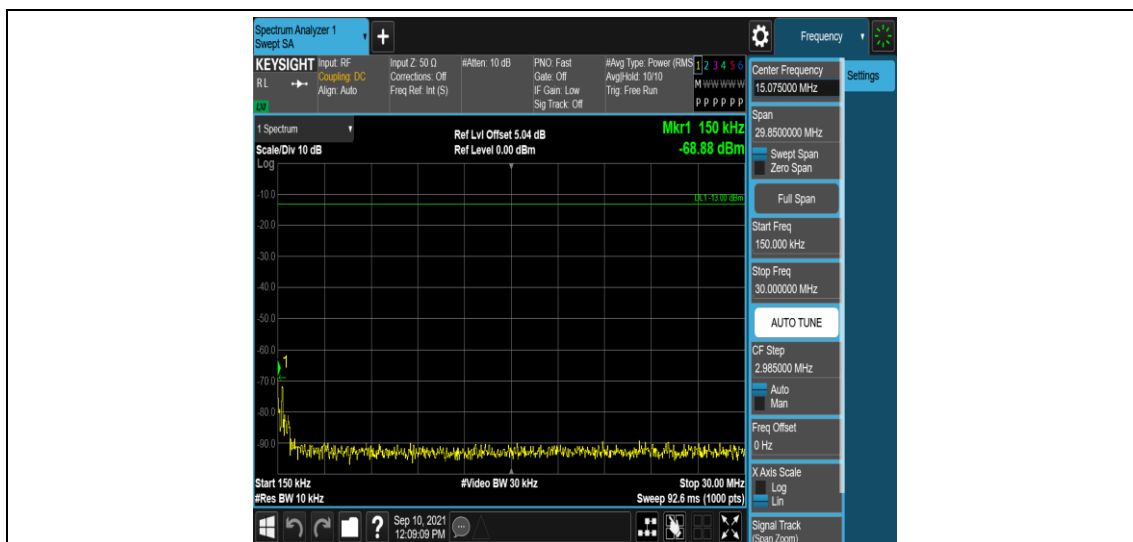
Band5-1.4MHz-QPSK-20643-1RB#0-Range3:30~1000MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range4:1000~10000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz



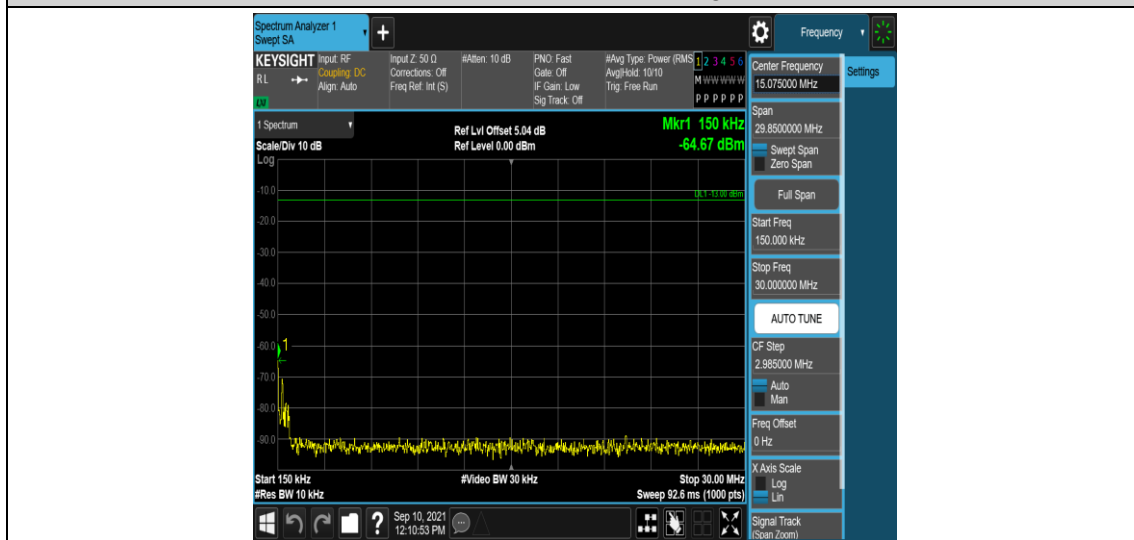
Band5-1.4MHz-16QAM-20407-1RB#0-Range3:30~1000MHz



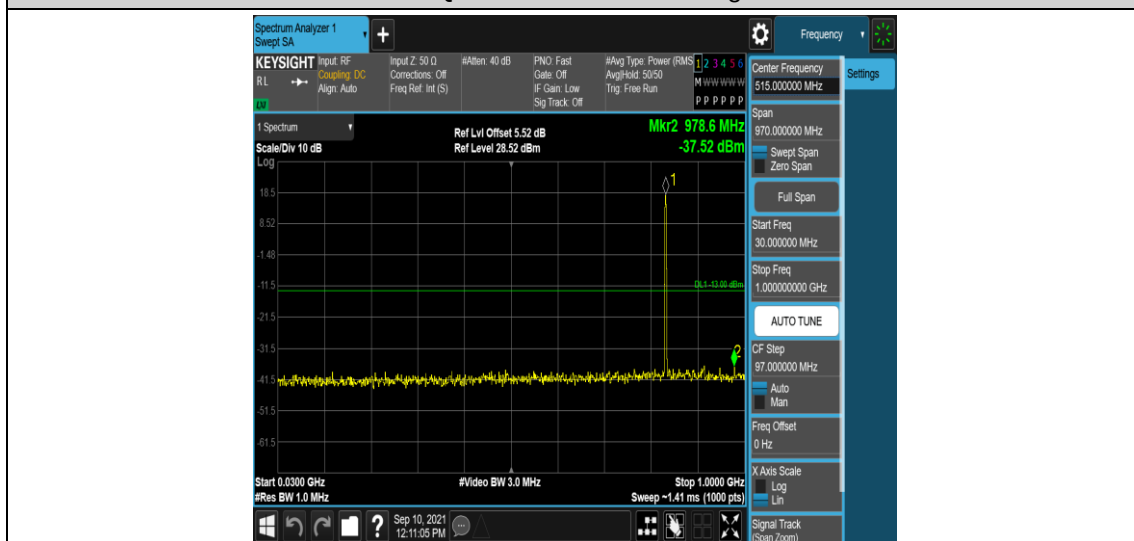
Band5-1.4MHz-16QAM-20407-1RB#0-Range4:1000~10000MHz



Band5-1.4MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz



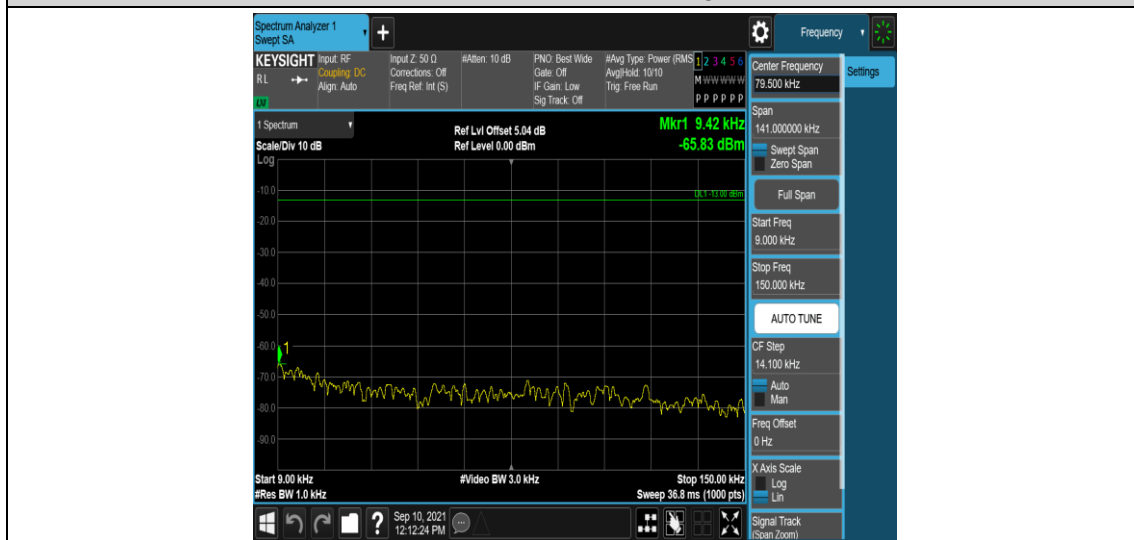
Band5-1.4MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz



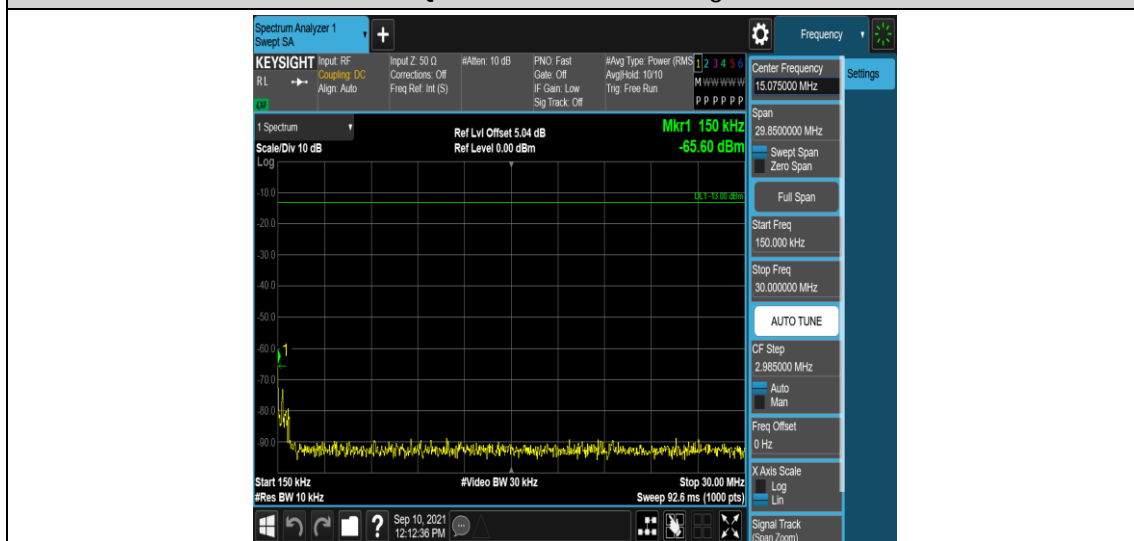
Band5-1.4MHz-16QAM-20525-1RB#0-Range3:30~1000MHz



Band5-1.4MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz



Band5-1.4MHz-16QAM-20643-1RB#0-Range1:0.009~0.15MHz



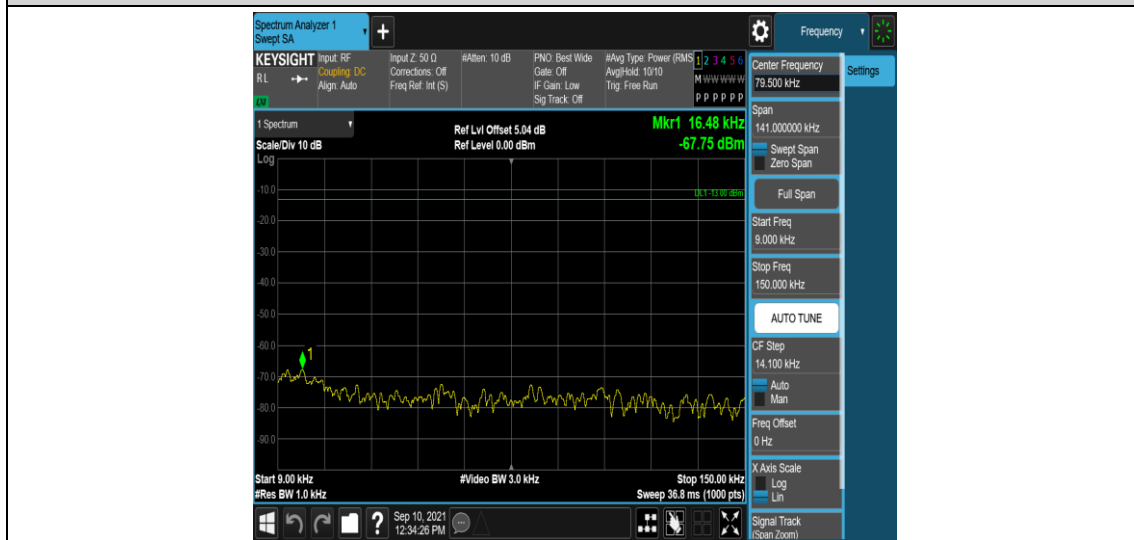
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:0.15~30MHz



Band5-1.4MHz-16QAM-20643-1RB#0-Range3:30~1000MHz



Band5-1.4MHz-16QAM-20643-1RB#0-Range4:1000~10000MHz



Band5-3MHz-QPSK-20415-1RB#0-Range1:0.009~0.15MHz



Band5-3MHz-QPSK-20415-1RB#0-Range2:0.15~30MHz



Band5-3MHz-QPSK-20415-1RB#0-Range3:30~1000MHz



Band5-3MHz-QPSK-20415-1RB#0-Range4:1000~10000MHz



Band5-3MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



Band5-3MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



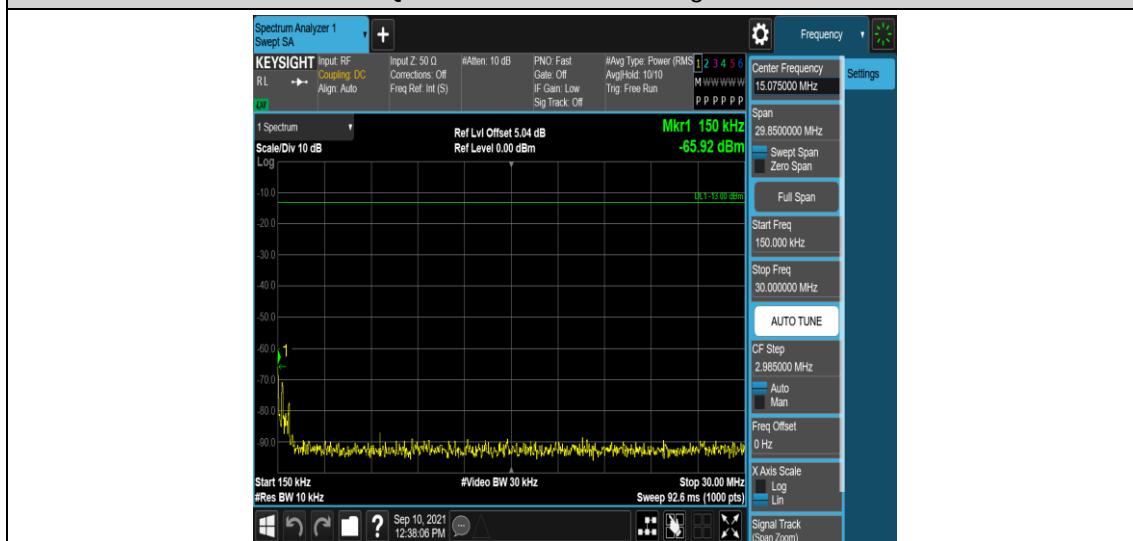
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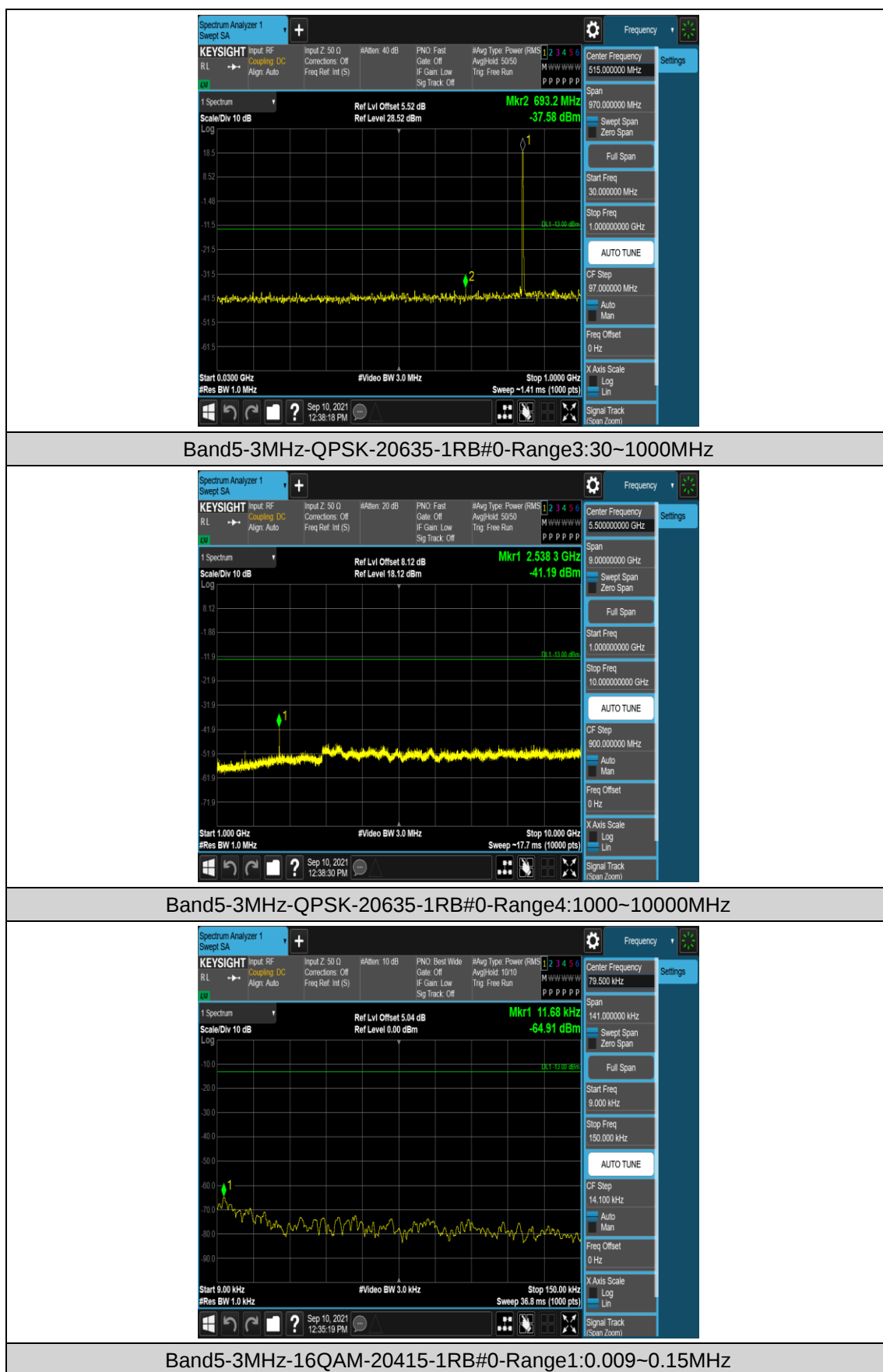
Band5-3MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz



Band5-3MHz-QPSK-20635-1RB#0-Range1:0.009~0.15MHz



Band5-3MHz-QPSK-20635-1RB#0-Range2:0.15~30MHz





Band5-3MHz-16QAM-20415-1RB#0-Range2:0.15~30MHz



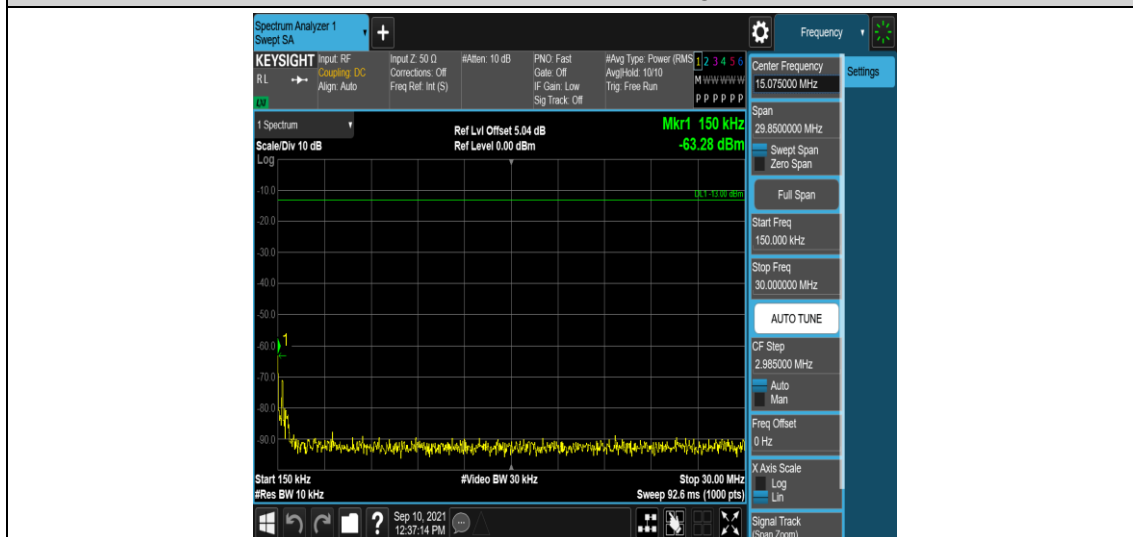
Band5-3MHz-16QAM-20415-1RB#0-Range3:30~1000MHz



Band5-3MHz-16QAM-20415-1RB#0-Range4:1000~10000MHz



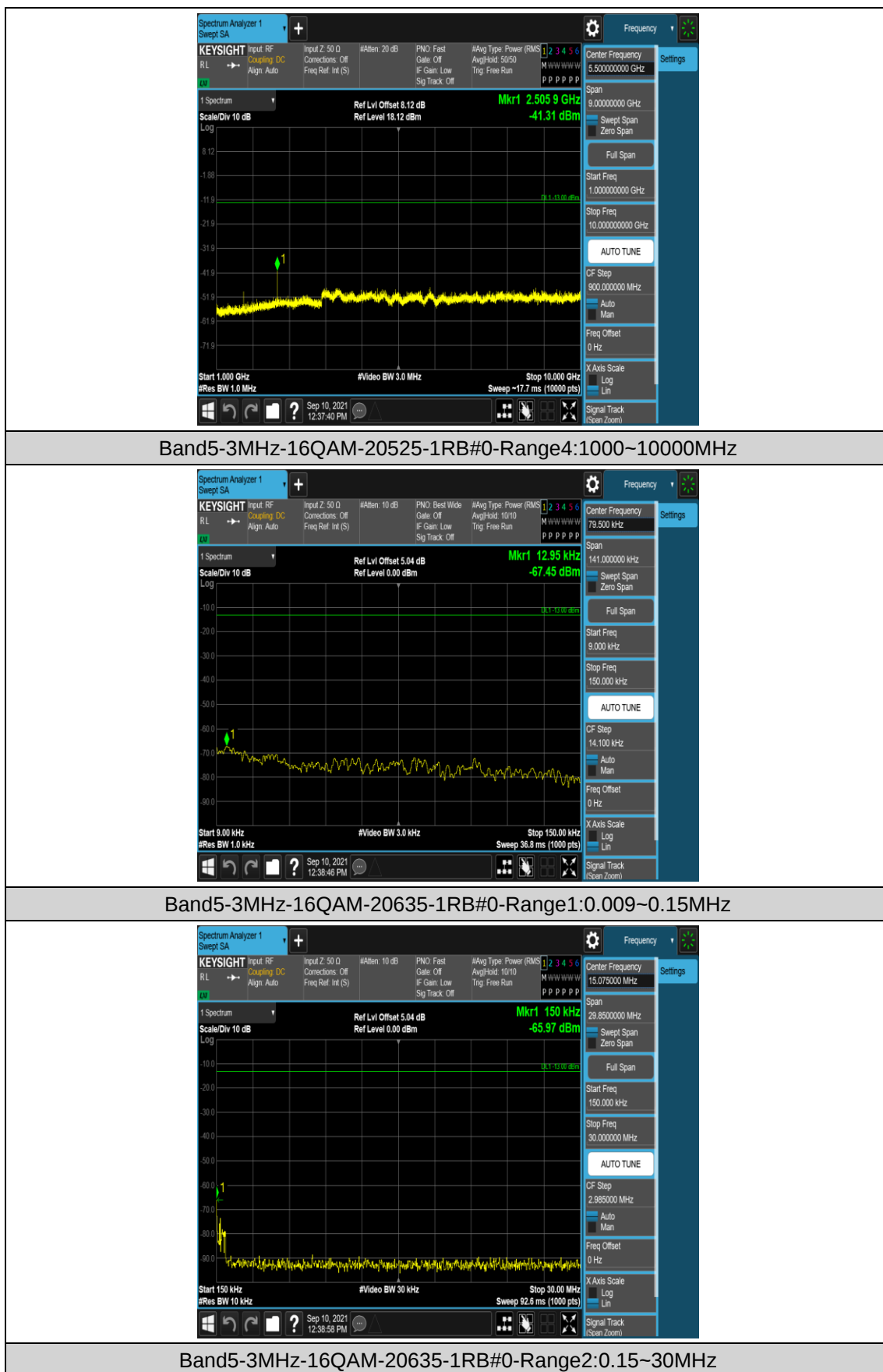
Band5-3MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz



Band5-3MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz



Band5-3MHz-16QAM-20525-1RB#0-Range3:30~1000MHz





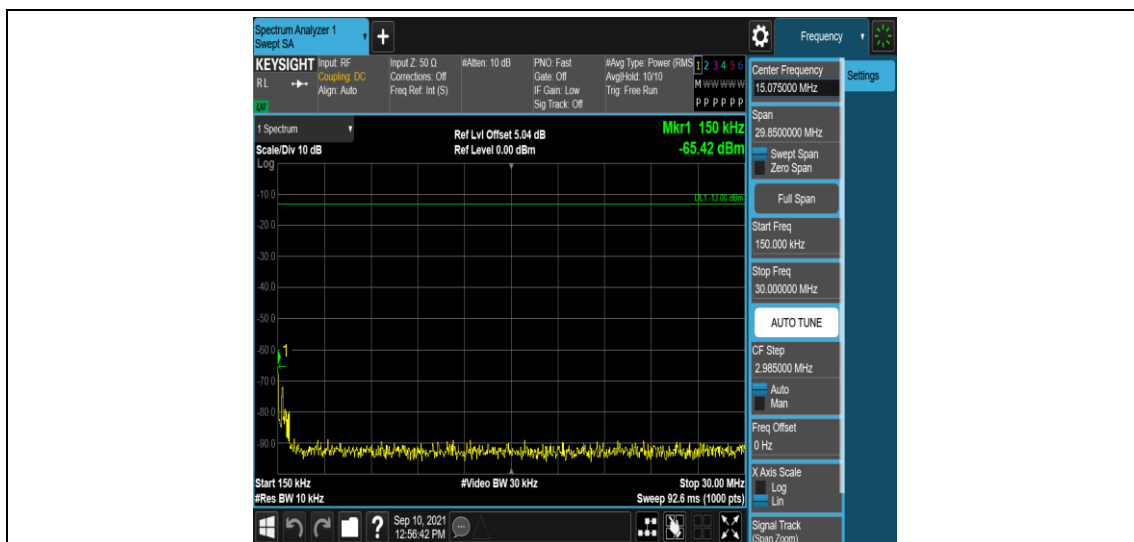
Band5-3MHz-16QAM-20635-1RB#0-Range3:30~1000MHz



Band5-3MHz-16QAM-20635-1RB#0-Range4:1000~10000MHz



Band5-5MHz-QPSK-20425-1RB#0-Range1:0.009~0.15MHz



Band5-5MHz-QPSK-20425-1RB#0-Range2:0.15~30MHz



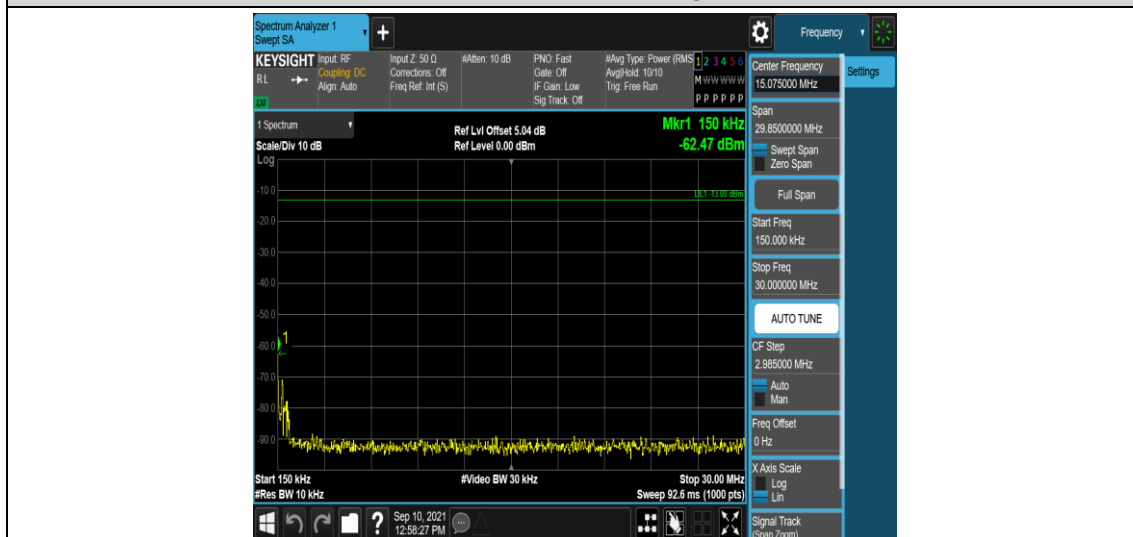
Band5-5MHz-QPSK-20425-1RB#0-Range3:30~1000MHz



Band5-5MHz-QPSK-20425-1RB#0-Range4:1000~10000MHz



Band5-5MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



Band5-5MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



Band5-5MHz-QPSK-20525-1RB#0-Range3:30~1000MHz