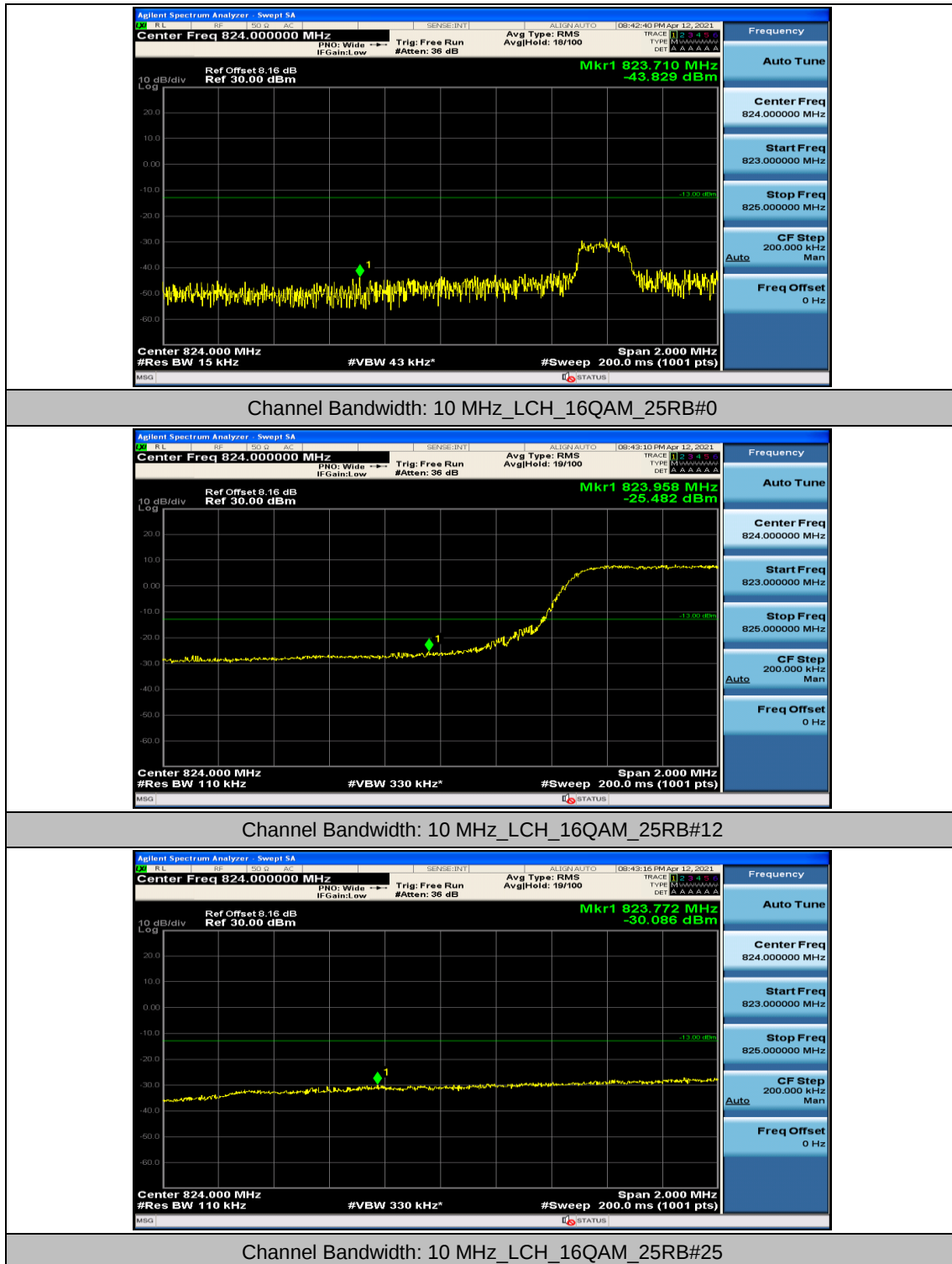
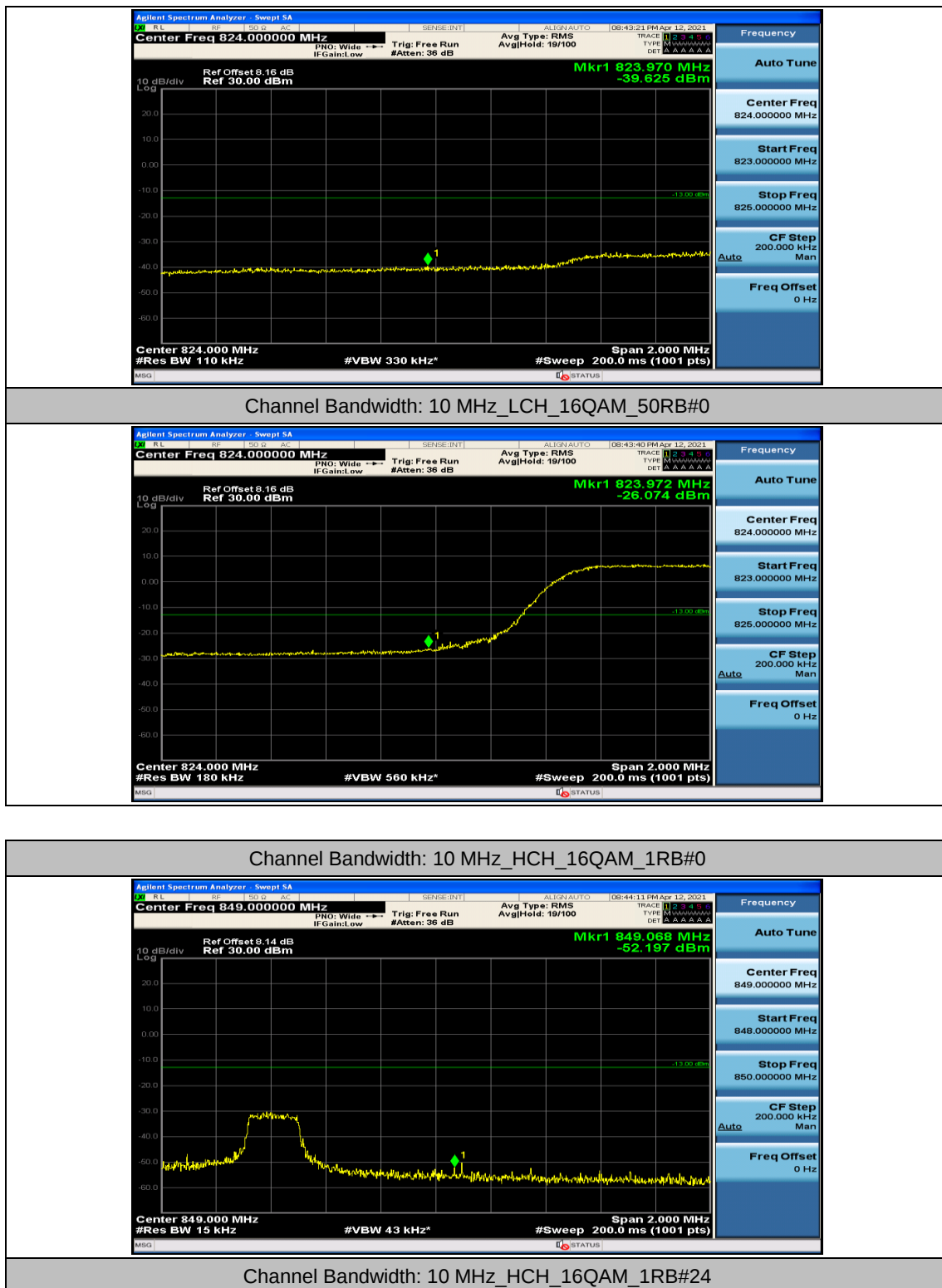
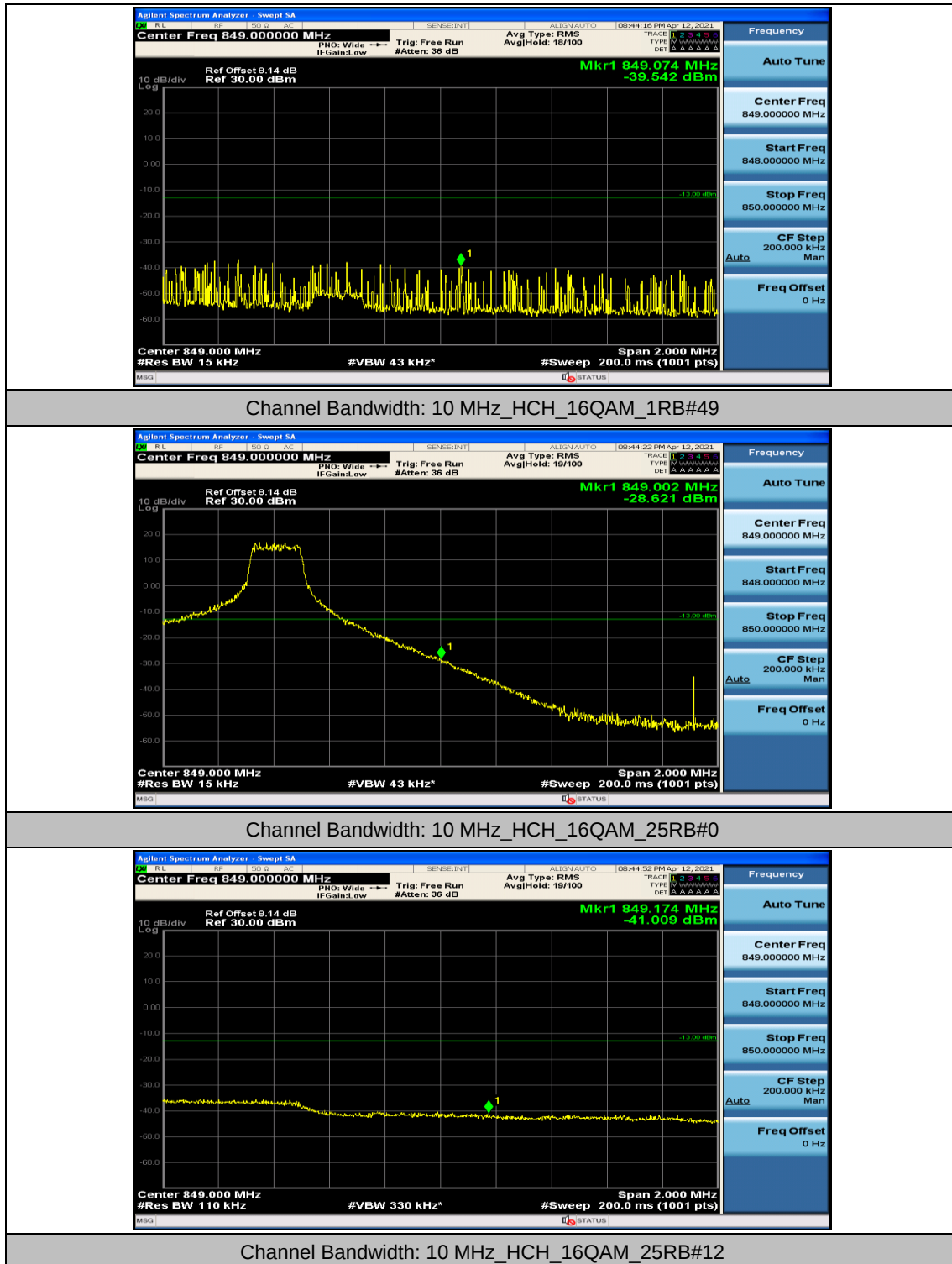
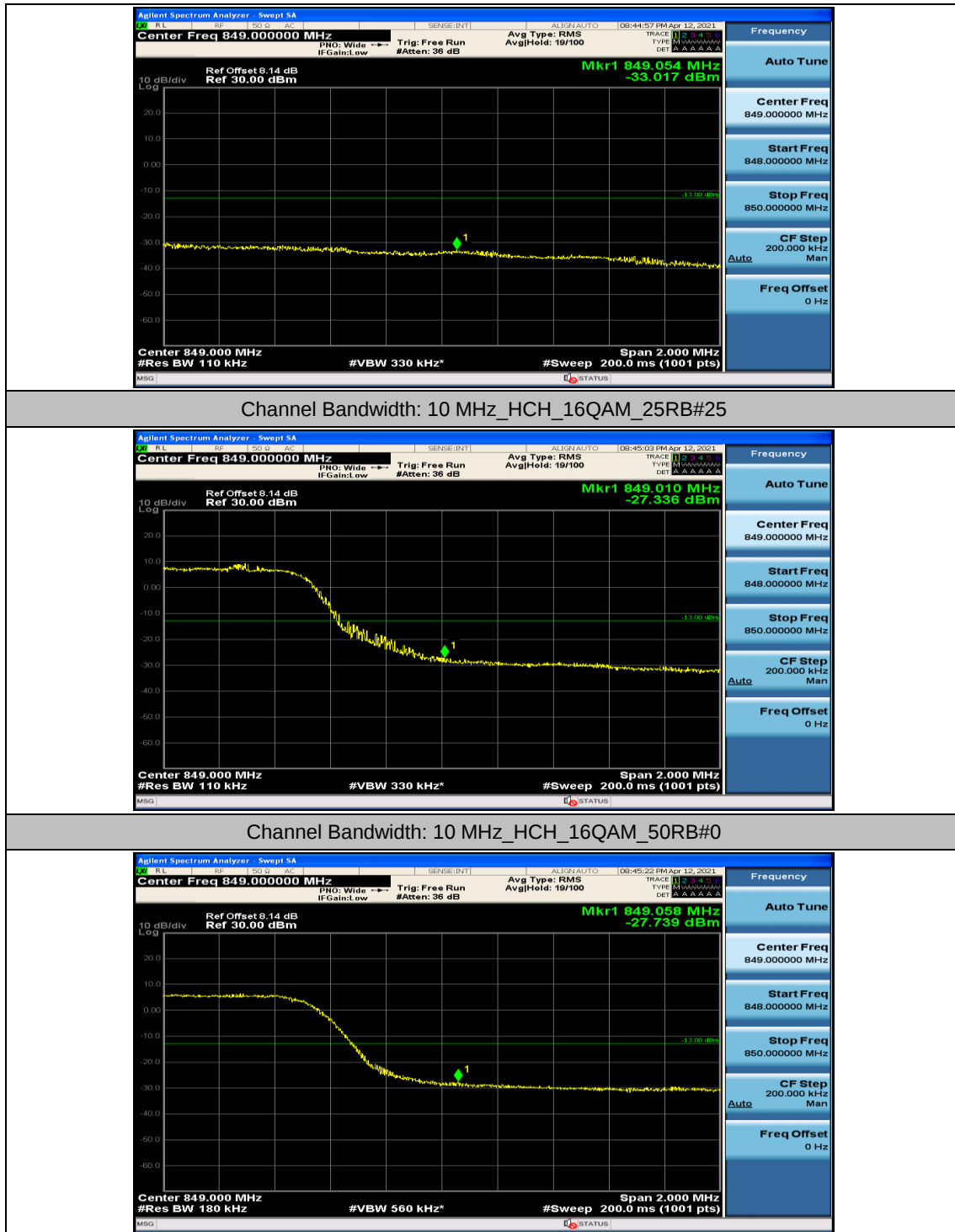










Appendix E: Conducted Spurious Emission

Test Result

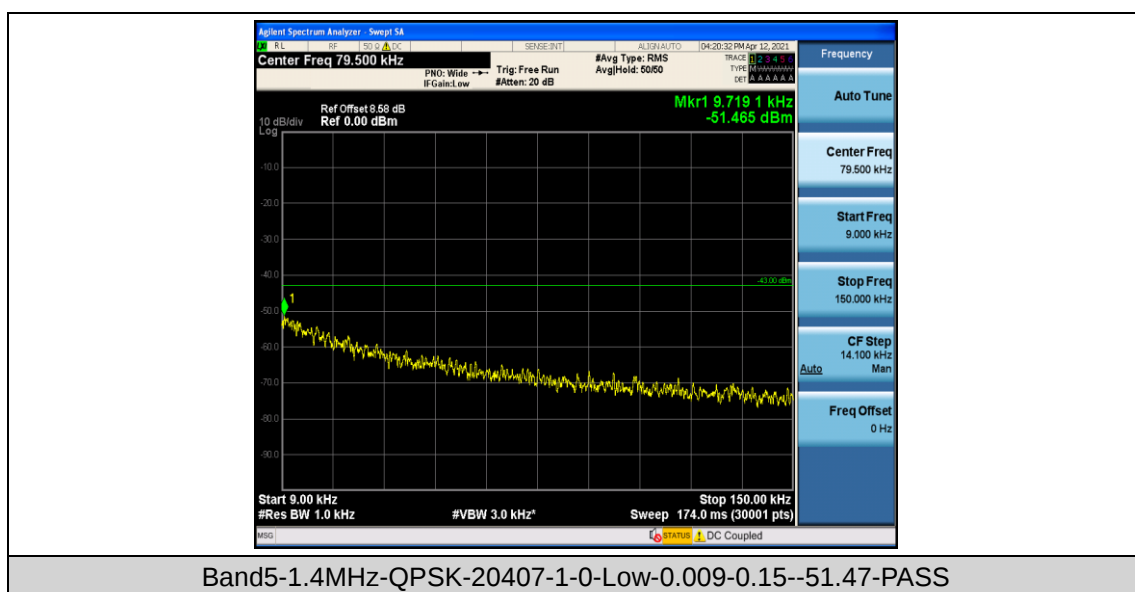
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	Start Freq (MHz)	Stop Freq (MHz)	Verdict
Band5	1.4MHz	20407	QPSK	1	0	0.009	0.15	PASS
Band5	1.4MHz	20407	QPSK	1	0	0.15	30	PASS
Band5	1.4MHz	20407	QPSK	1	0	30	1000	PASS
Band5	1.4MHz	20407	QPSK	1	0	1000	5000	PASS
Band5	1.4MHz	20407	QPSK	1	0	5000	12000	PASS
Band5	1.4MHz	20407	QPSK	1	0	12000	26500	PASS
Band5	1.4MHz	20525	QPSK	1	0	0.009	0.15	PASS
Band5	1.4MHz	20525	QPSK	1	0	0.15	30	PASS
Band5	1.4MHz	20525	QPSK	1	0	30	1000	PASS
Band5	1.4MHz	20525	QPSK	1	0	1000	5000	PASS
Band5	1.4MHz	20525	QPSK	1	0	5000	12000	PASS
Band5	1.4MHz	20525	QPSK	1	0	12000	26500	PASS
Band5	1.4MHz	20643	QPSK	1	0	0.009	0.15	PASS
Band5	1.4MHz	20643	QPSK	1	0	0.15	30	PASS
Band5	1.4MHz	20643	QPSK	1	0	30	1000	PASS
Band5	1.4MHz	20643	QPSK	1	0	1000	5000	PASS
Band5	1.4MHz	20643	QPSK	1	0	5000	12000	PASS
Band5	1.4MHz	20643	QPSK	1	0	12000	26500	PASS
Band5	1.4MHz	20407	16QAM	1	0	0.009	0.15	PASS
Band5	1.4MHz	20407	16QAM	1	0	0.15	30	PASS
Band5	1.4MHz	20407	16QAM	1	0	30	1000	PASS
Band5	1.4MHz	20407	16QAM	1	0	1000	5000	PASS
Band5	1.4MHz	20407	16QAM	1	0	5000	12000	PASS
Band5	1.4MHz	20407	16QAM	1	0	12000	26500	PASS
Band5	1.4MHz	20525	16QAM	1	0	0.009	0.15	PASS
Band5	1.4MHz	20525	16QAM	1	0	0.15	30	PASS
Band5	1.4MHz	20525	16QAM	1	0	30	1000	PASS
Band5	1.4MHz	20525	16QAM	1	0	1000	5000	PASS
Band5	1.4MHz	20525	16QAM	1	0	5000	12000	PASS
Band5	1.4MHz	20525	16QAM	1	0	12000	26500	PASS
Band5	1.4MHz	20643	16QAM	1	0	0.009	0.15	PASS
Band5	1.4MHz	20643	16QAM	1	0	0.15	30	PASS
Band5	1.4MHz	20643	16QAM	1	0	30	1000	PASS
Band5	1.4MHz	20643	16QAM	1	0	1000	5000	PASS
Band5	1.4MHz	20643	16QAM	1	0	5000	12000	PASS

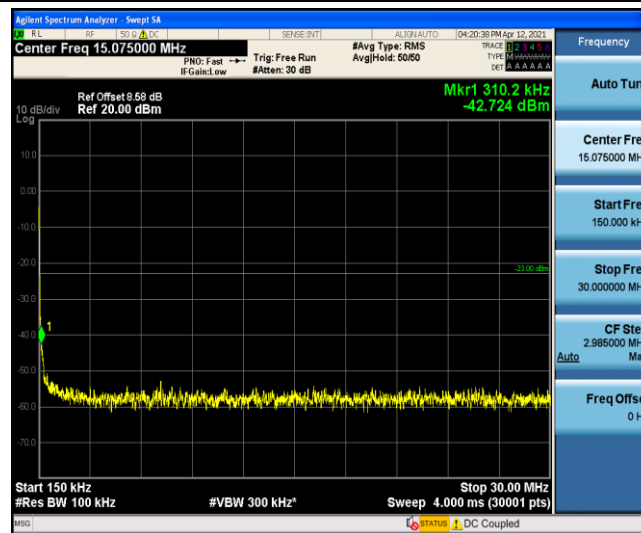
Band5	1.4MHz	20643	16QAM	1	0	12000	26500	PASS
Band5	3MHz	20415	QPSK	1	0	0.009	0.15	PASS
Band5	3MHz	20415	QPSK	1	0	0.15	30	PASS
Band5	3MHz	20415	QPSK	1	0	30	1000	PASS
Band5	3MHz	20415	QPSK	1	0	1000	5000	PASS
Band5	3MHz	20415	QPSK	1	0	5000	12000	PASS
Band5	3MHz	20415	QPSK	1	0	12000	26500	PASS
Band5	3MHz	20525	QPSK	1	0	0.009	0.15	PASS
Band5	3MHz	20525	QPSK	1	0	0.15	30	PASS
Band5	3MHz	20525	QPSK	1	0	30	1000	PASS
Band5	3MHz	20525	QPSK	1	0	1000	5000	PASS
Band5	3MHz	20525	QPSK	1	0	5000	12000	PASS
Band5	3MHz	20525	QPSK	1	0	12000	26500	PASS
Band5	3MHz	20635	QPSK	1	0	0.009	0.15	PASS
Band5	3MHz	20635	QPSK	1	0	0.15	30	PASS
Band5	3MHz	20635	QPSK	1	0	30	1000	PASS
Band5	3MHz	20635	QPSK	1	0	1000	5000	PASS
Band5	3MHz	20635	QPSK	1	0	5000	12000	PASS
Band5	3MHz	20635	QPSK	1	0	12000	26500	PASS
Band5	3MHz	20415	16QAM	1	0	0.009	0.15	PASS
Band5	3MHz	20415	16QAM	1	0	0.15	30	PASS
Band5	3MHz	20415	16QAM	1	0	30	1000	PASS
Band5	3MHz	20415	16QAM	1	0	1000	5000	PASS
Band5	3MHz	20415	16QAM	1	0	5000	12000	PASS
Band5	3MHz	20415	16QAM	1	0	12000	26500	PASS
Band5	3MHz	20525	16QAM	1	0	0.009	0.15	PASS
Band5	3MHz	20525	16QAM	1	0	0.15	30	PASS
Band5	3MHz	20525	16QAM	1	0	30	1000	PASS
Band5	3MHz	20525	16QAM	1	0	1000	5000	PASS
Band5	3MHz	20525	16QAM	1	0	5000	12000	PASS
Band5	3MHz	20525	16QAM	1	0	12000	26500	PASS
Band5	3MHz	20635	16QAM	1	0	0.009	0.15	PASS
Band5	3MHz	20635	16QAM	1	0	0.15	30	PASS
Band5	3MHz	20635	16QAM	1	0	30	1000	PASS
Band5	3MHz	20635	16QAM	1	0	1000	5000	PASS
Band5	3MHz	20635	16QAM	1	0	5000	12000	PASS
Band5	3MHz	20635	16QAM	1	0	12000	26500	PASS
Band5	5MHz	20425	QPSK	1	0	0.009	0.15	PASS
Band5	5MHz	20425	QPSK	1	0	0.15	30	PASS
Band5	5MHz	20425	QPSK	1	0	30	1000	PASS
Band5	5MHz	20425	QPSK	1	0	1000	5000	PASS
Band5	5MHz	20425	QPSK	1	0	5000	12000	PASS

Band5	5MHz	20425	QPSK	1	0	12000	26500	PASS
Band5	5MHz	20525	QPSK	1	0	0.009	0.15	PASS
Band5	5MHz	20525	QPSK	1	0	0.15	30	PASS
Band5	5MHz	20525	QPSK	1	0	30	1000	PASS
Band5	5MHz	20525	QPSK	1	0	1000	5000	PASS
Band5	5MHz	20525	QPSK	1	0	5000	12000	PASS
Band5	5MHz	20525	QPSK	1	0	12000	26500	PASS
Band5	5MHz	20625	QPSK	1	0	0.009	0.15	PASS
Band5	5MHz	20625	QPSK	1	0	0.15	30	PASS
Band5	5MHz	20625	QPSK	1	0	30	1000	PASS
Band5	5MHz	20625	QPSK	1	0	1000	5000	PASS
Band5	5MHz	20625	QPSK	1	0	5000	12000	PASS
Band5	5MHz	20625	QPSK	1	0	12000	26500	PASS
Band5	5MHz	20425	16QAM	1	0	0.009	0.15	PASS
Band5	5MHz	20425	16QAM	1	0	0.15	30	PASS
Band5	5MHz	20425	16QAM	1	0	30	1000	PASS
Band5	5MHz	20425	16QAM	1	0	1000	5000	PASS
Band5	5MHz	20425	16QAM	1	0	5000	12000	PASS
Band5	5MHz	20425	16QAM	1	0	12000	26500	PASS
Band5	5MHz	20525	16QAM	1	0	0.009	0.15	PASS
Band5	5MHz	20525	16QAM	1	0	0.15	30	PASS
Band5	5MHz	20525	16QAM	1	0	30	1000	PASS
Band5	5MHz	20525	16QAM	1	0	1000	5000	PASS
Band5	5MHz	20525	16QAM	1	0	5000	12000	PASS
Band5	5MHz	20525	16QAM	1	0	12000	26500	PASS
Band5	5MHz	20625	16QAM	1	0	0.009	0.15	PASS
Band5	5MHz	20625	16QAM	1	0	0.15	30	PASS
Band5	5MHz	20625	16QAM	1	0	30	1000	PASS
Band5	5MHz	20625	16QAM	1	0	1000	5000	PASS
Band5	5MHz	20625	16QAM	1	0	5000	12000	PASS
Band5	5MHz	20625	16QAM	1	0	12000	26500	PASS
Band5	10MHz	20450	QPSK	1	0	0.009	0.15	PASS
Band5	10MHz	20450	QPSK	1	0	0.15	30	PASS
Band5	10MHz	20450	QPSK	1	0	30	1000	PASS
Band5	10MHz	20450	QPSK	1	0	1000	5000	PASS
Band5	10MHz	20450	QPSK	1	0	5000	12000	PASS
Band5	10MHz	20450	QPSK	1	0	12000	26500	PASS
Band5	10MHz	20525	QPSK	1	0	0.009	0.15	PASS
Band5	10MHz	20525	QPSK	1	0	0.15	30	PASS
Band5	10MHz	20525	QPSK	1	0	30	1000	PASS
Band5	10MHz	20525	QPSK	1	0	1000	5000	PASS
Band5	10MHz	20525	QPSK	1	0	5000	12000	PASS

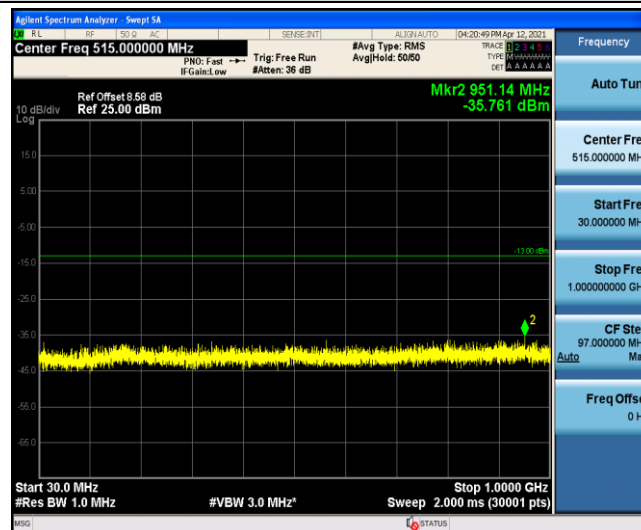
Band5	10MHz	20525	QPSK	1	0	12000	26500	PASS
Band5	10MHz	20600	QPSK	1	0	0.009	0.15	PASS
Band5	10MHz	20600	QPSK	1	0	0.15	30	PASS
Band5	10MHz	20600	QPSK	1	0	30	1000	PASS
Band5	10MHz	20600	QPSK	1	0	1000	5000	PASS
Band5	10MHz	20600	QPSK	1	0	5000	12000	PASS
Band5	10MHz	20600	QPSK	1	0	12000	26500	PASS
Band5	10MHz	20450	16QAM	1	0	0.009	0.15	PASS
Band5	10MHz	20450	16QAM	1	0	0.15	30	PASS
Band5	10MHz	20450	16QAM	1	0	30	1000	PASS
Band5	10MHz	20450	16QAM	1	0	1000	5000	PASS
Band5	10MHz	20450	16QAM	1	0	5000	12000	PASS
Band5	10MHz	20450	16QAM	1	0	12000	26500	PASS
Band5	10MHz	20525	16QAM	1	0	0.009	0.15	PASS
Band5	10MHz	20525	16QAM	1	0	0.15	30	PASS
Band5	10MHz	20525	16QAM	1	0	30	1000	PASS
Band5	10MHz	20525	16QAM	1	0	1000	5000	PASS
Band5	10MHz	20525	16QAM	1	0	5000	12000	PASS
Band5	10MHz	20525	16QAM	1	0	12000	26500	PASS
Band5	10MHz	20600	16QAM	1	0	0.009	0.15	PASS
Band5	10MHz	20600	16QAM	1	0	0.15	30	PASS
Band5	10MHz	20600	16QAM	1	0	30	1000	PASS
Band5	10MHz	20600	16QAM	1	0	1000	5000	PASS
Band5	10MHz	20600	16QAM	1	0	5000	12000	PASS
Band5	10MHz	20600	16QAM	1	0	12000	26500	PASS

Test Graphs





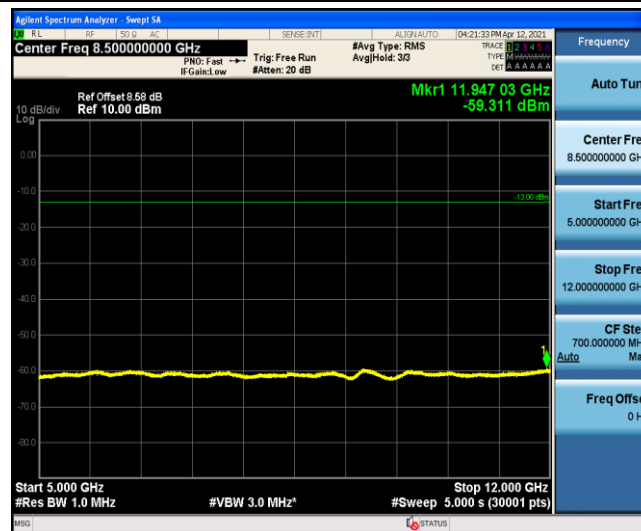
Band5-1.4MHz-QPSK-20407-1-0-Low-0.15-30--42.72-PASS



Band5-1.4MHz-QPSK-20407-1-0-Low-30-1000--35.76-PASS



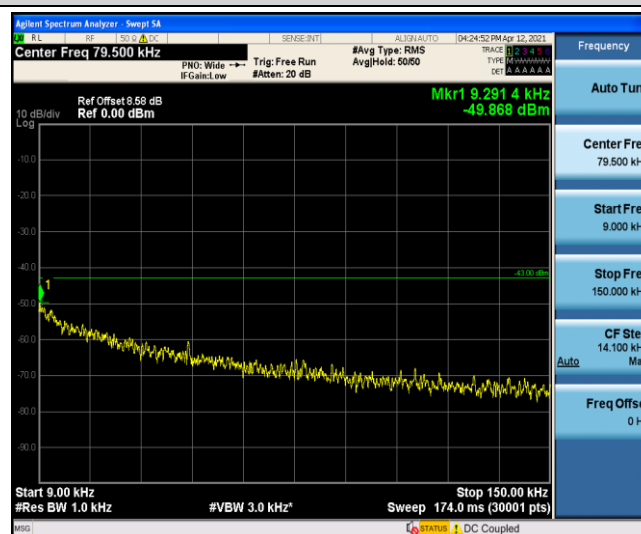
Band5-1.4MHz-QPSK-20407-1-0-Low-1000-5000--42.46-PASS



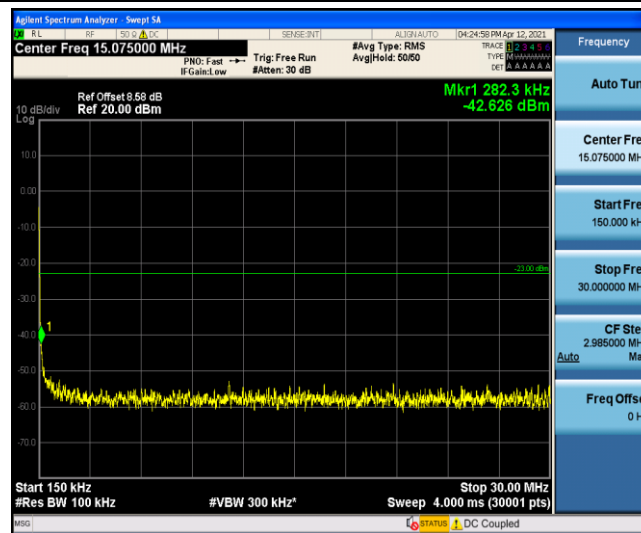
Band5-1.4MHz-QPSK-20407-1-0-Low-5000-12000--59.31-PASS



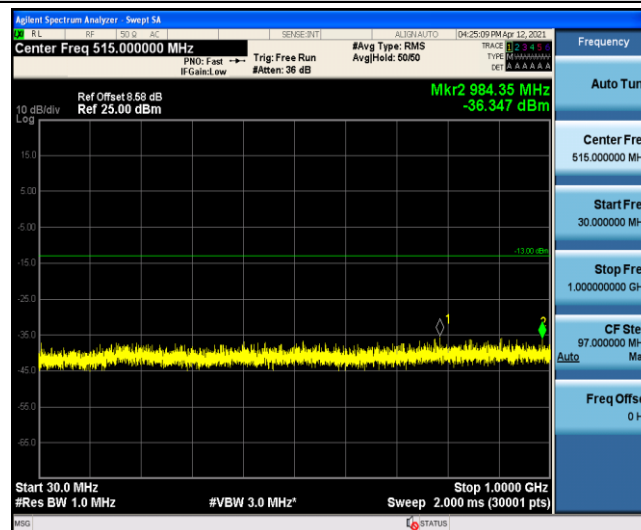
Band5-1.4MHz-QPSK-20407-1-0-Low-12000-26500--50.86-PASS



Band5-1.4MHz-QPSK-20525-1-0-Low-0.009-0.15--49.87-PASS



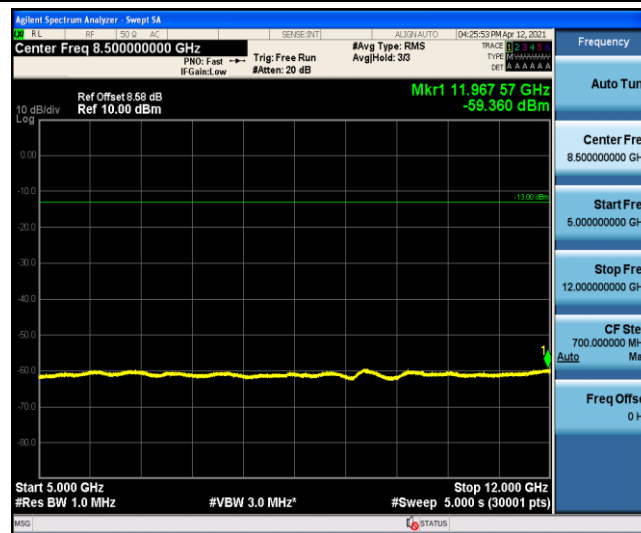
Band5-1.4MHz-QPSK-20525-1-0-Low-0.15-30--42.63-PASS



Band5-1.4MHz-QPSK-20525-1-0-Low-30-1000--36.35-PASS



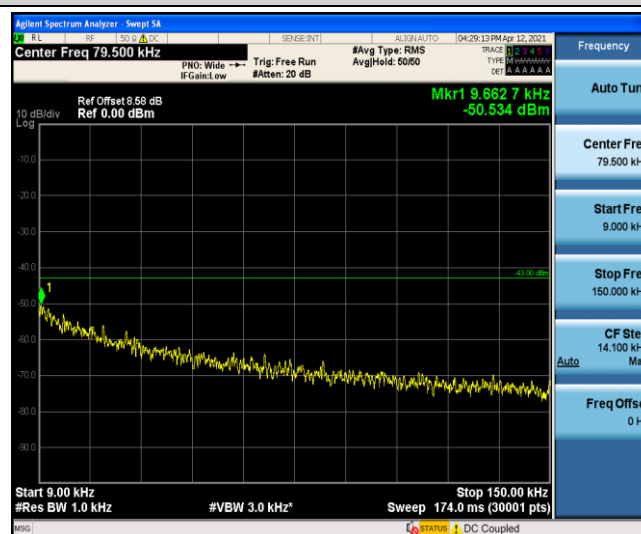
Band5-1.4MHz-QPSK-20525-1-0-Low-1000-5000--40.79-PASS



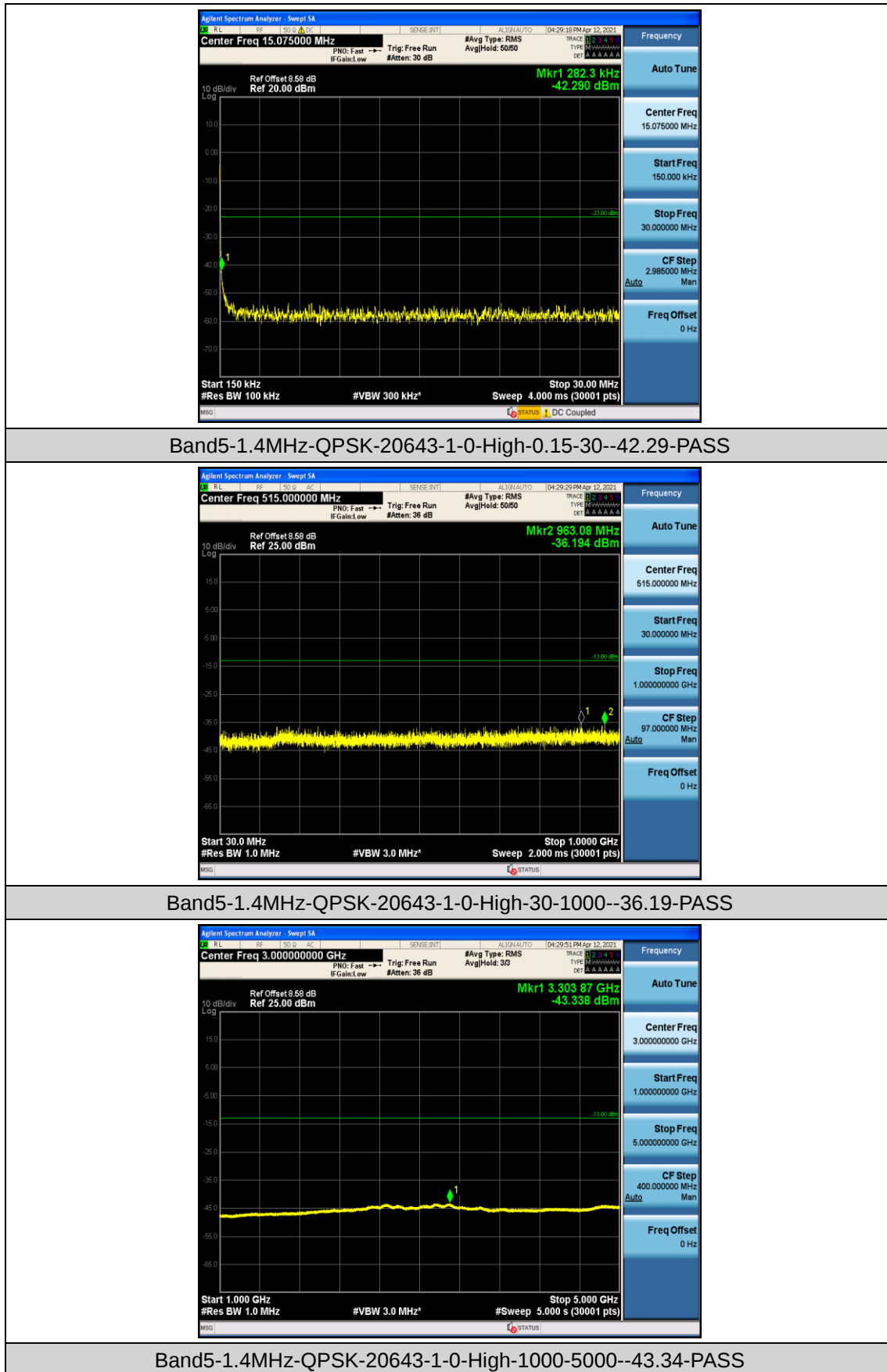
Band5-1.4MHz-QPSK-20525-1-0-Low-5000-12000--59.36-PASS

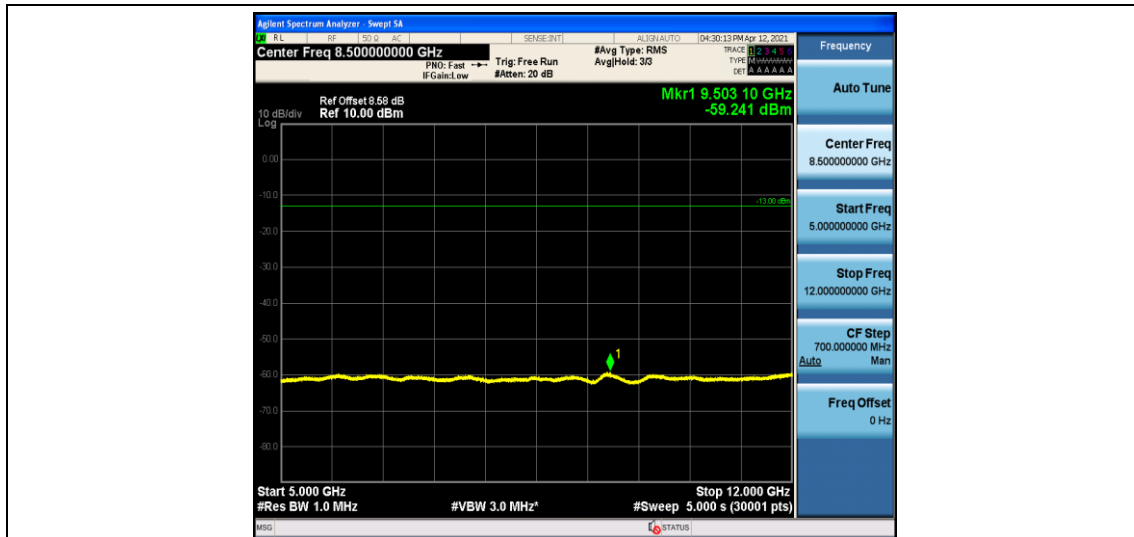


Band5-1.4MHz-QPSK-20525-1-0-Low-12000-26500--50.82-PASS



Band5-1.4MHz-QPSK-20643-1-0-High-0.009-0.15--50.53-PASS

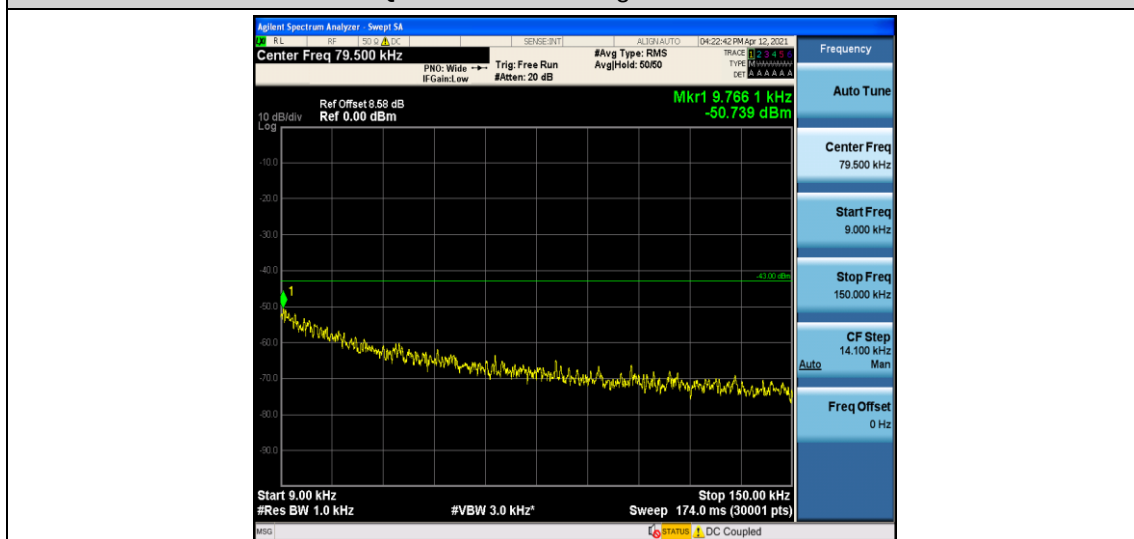




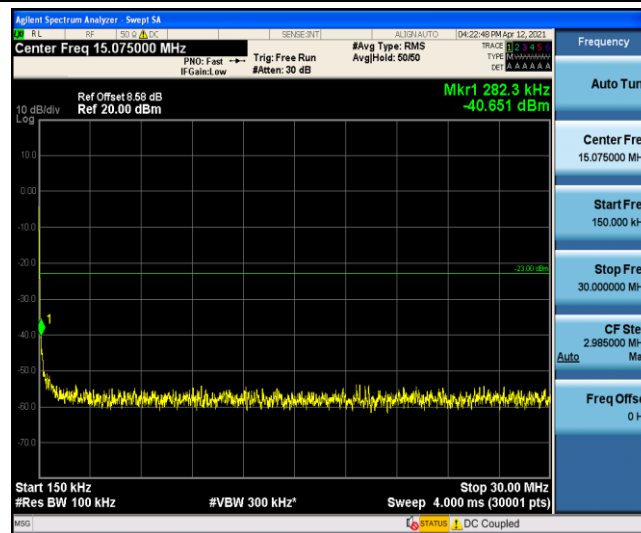
Band5-1.4MHz-QPSK-20643-1-0-High-5000-12000--59.24-PASS



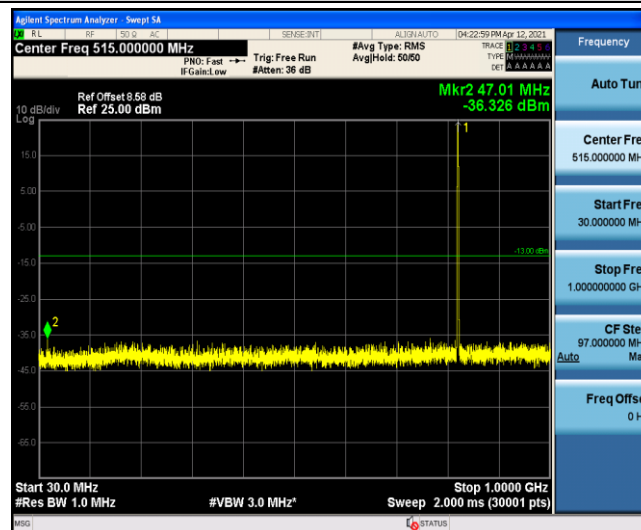
Band5-1.4MHz-QPSK-20643-1-0-High-12000-26500--50.8-PASS



Band5-1.4MHz-16QAM-20407-1-0-Low-0.009-0.15--50.74-PASS



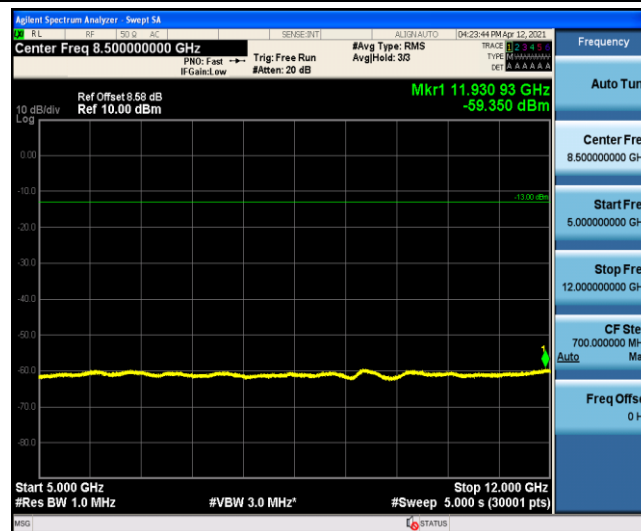
Band5-1.4MHz-16QAM-20407-1-0-Low-0.15-30--40.65-PASS



Band5-1.4MHz-16QAM-20407-1-0-Low-30-1000--36.33-PASS



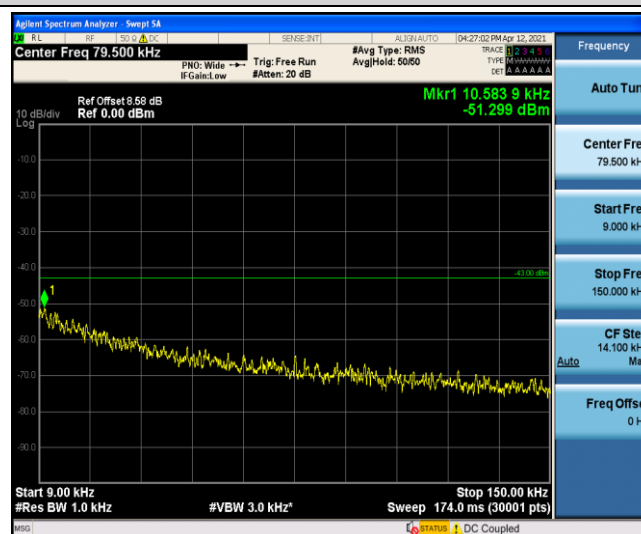
Band5-1.4MHz-16QAM-20407-1-0-Low-1000-5000--43.03-PASS



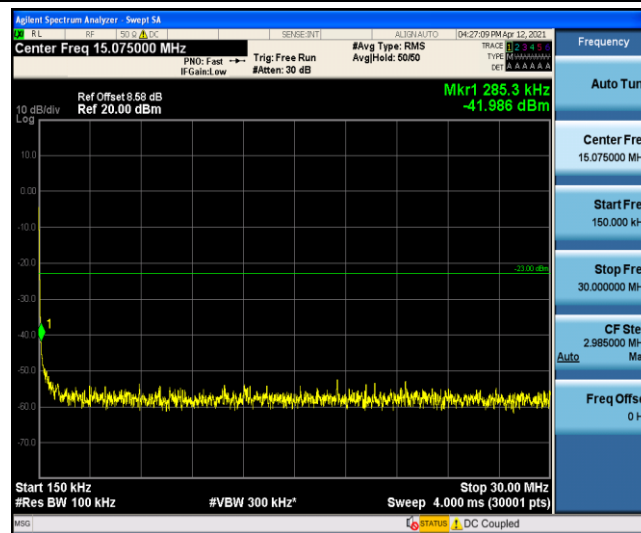
Band5-1.4MHz-16QAM-20407-1-0-Low-5000-12000--59.35-PASS



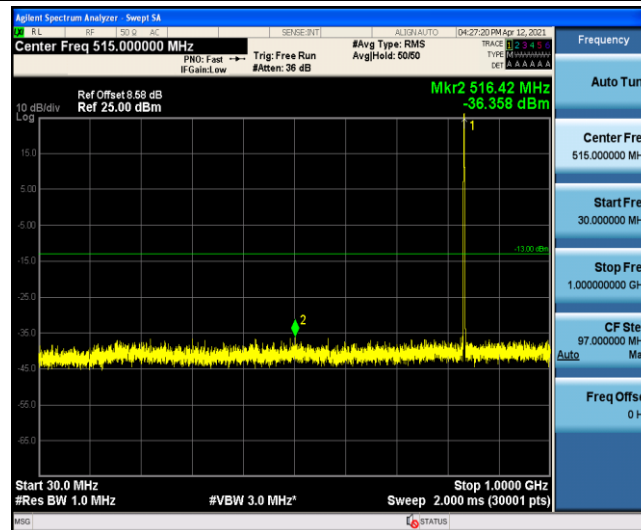
Band5-1.4MHz-16QAM-20407-1-0-Low-12000-26500--50.76-PASS



Band5-1.4MHz-16QAM-20525-1-0-Low-0.009-0.15--51.3-PASS



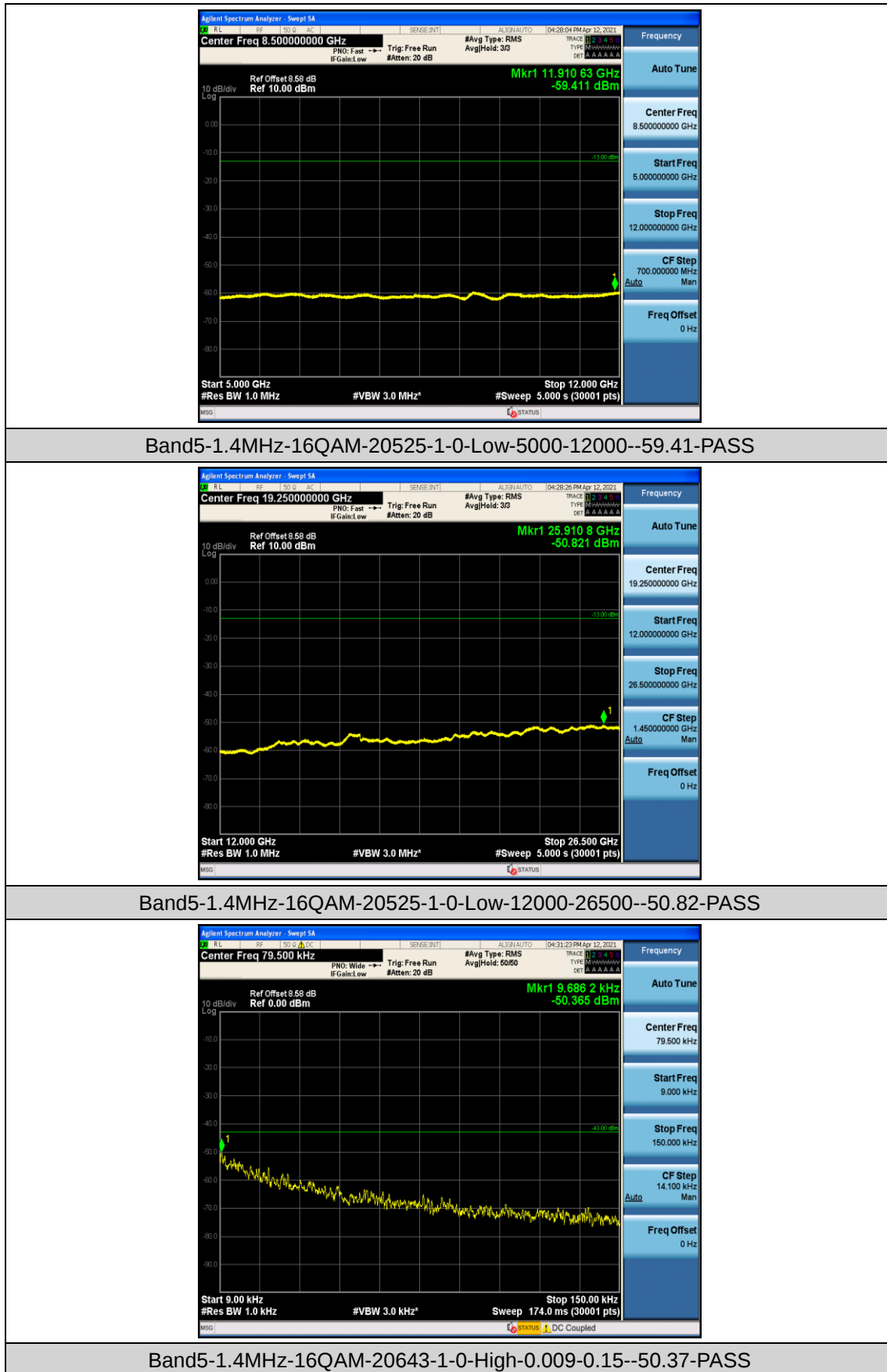
Band5-1.4MHz-16QAM-20525-1-0-Low-0.15-30--41.99-PASS



Band5-1.4MHz-16QAM-20525-1-0-Low-30-1000--36.36-PASS



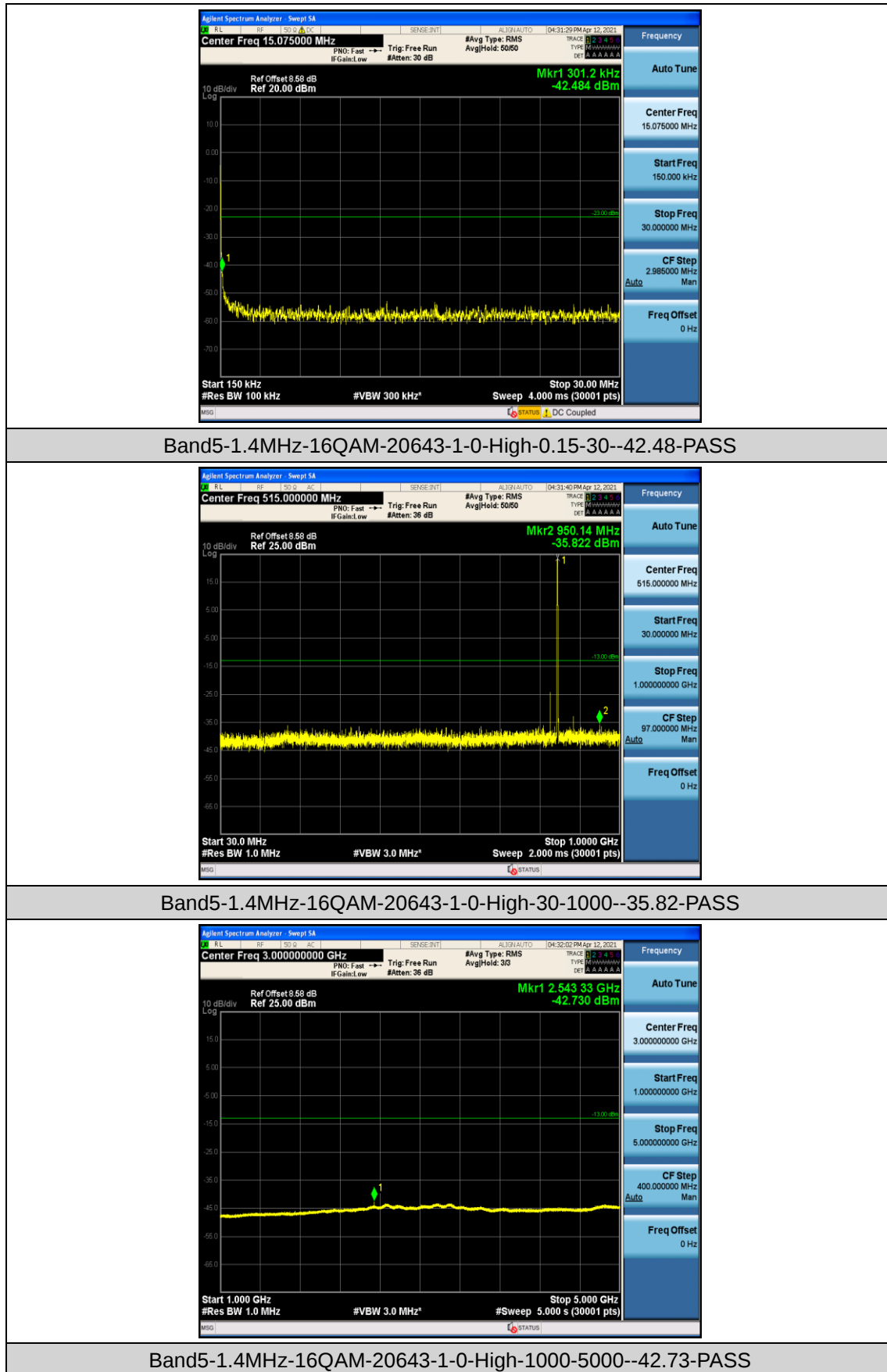
Band5-1.4MHz-16QAM-20525-1-0-Low-1000-5000--42.86-PASS

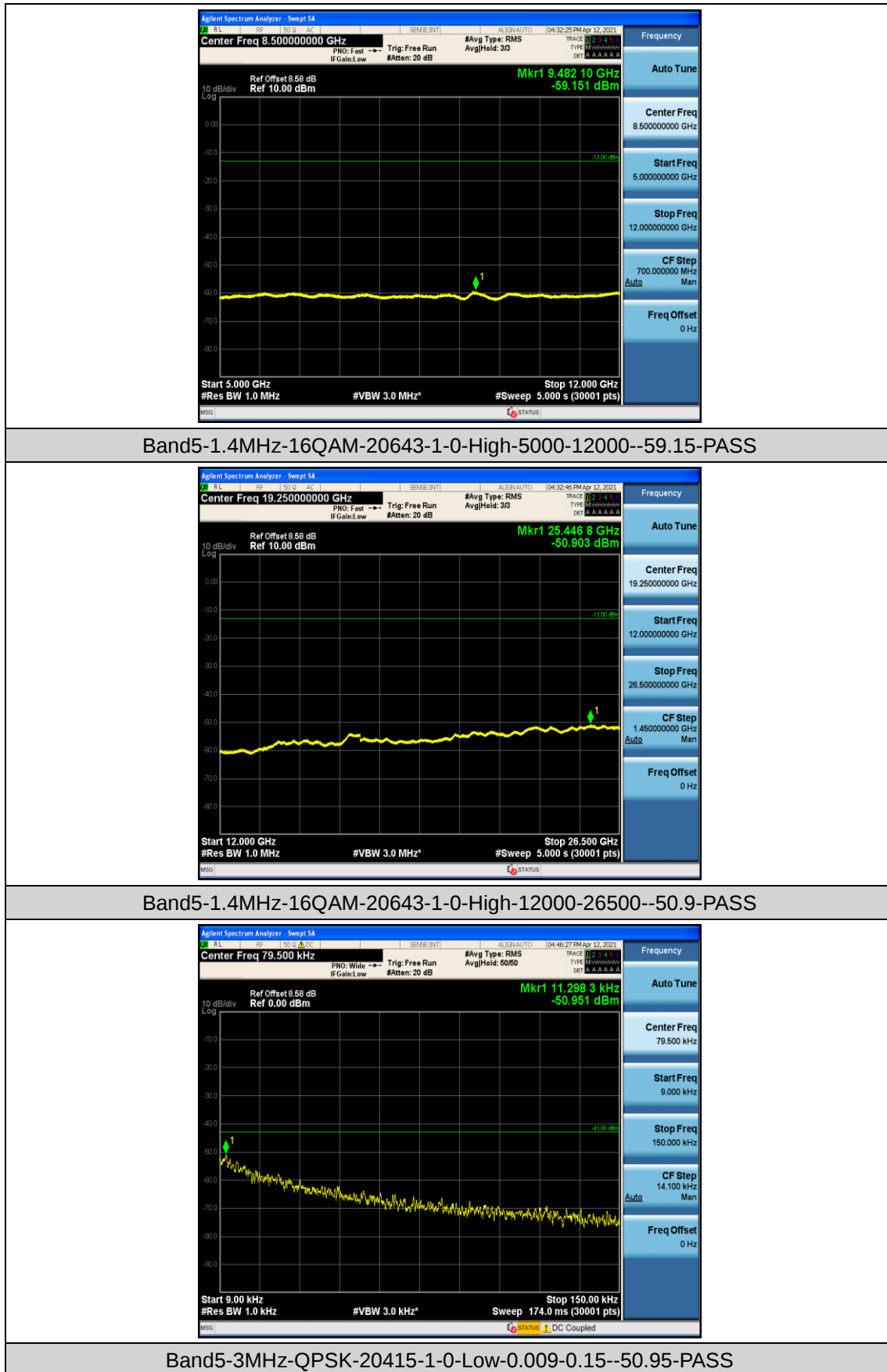


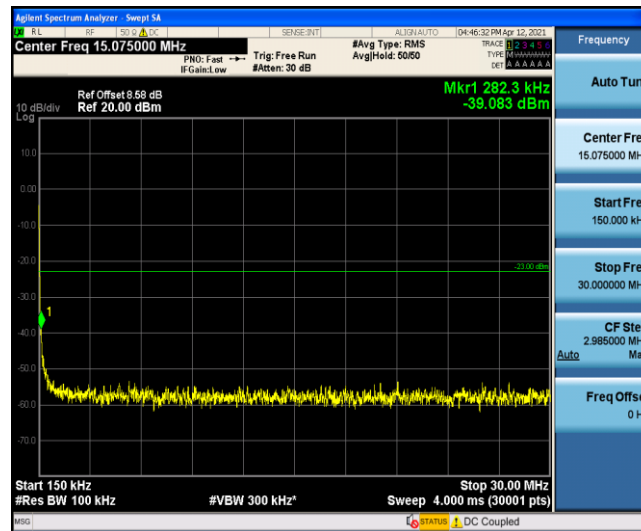
Band5-1.4MHz-16QAM-20525-1-0-Low-5000-12000--59.41-PASS

Band5-1.4MHz-16QAM-20525-1-0-Low-12000-26500--50.82-PASS

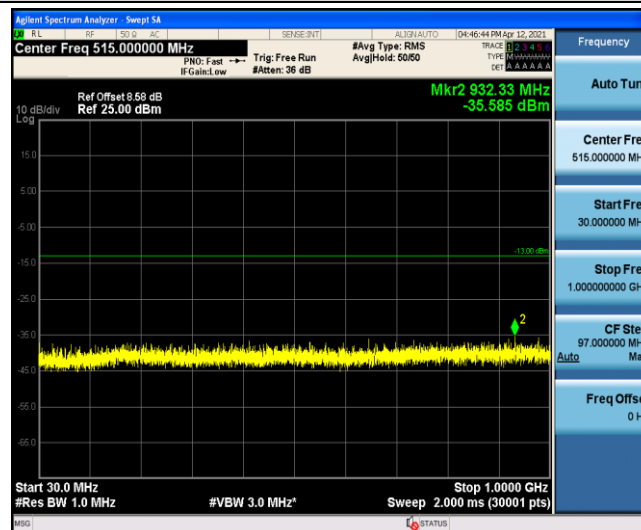
Band5-1.4MHz-16QAM-20643-1-0-High-0.009-0.15--50.37-PASS







Band5-3MHz-QPSK-20415-1-0-Low-0.15-30--39.08-PASS



Band5-3MHz-QPSK-20415-1-0-Low-30-1000--35.59-PASS



Band5-3MHz-QPSK-20415-1-0-Low-1000-5000--43.17-PASS