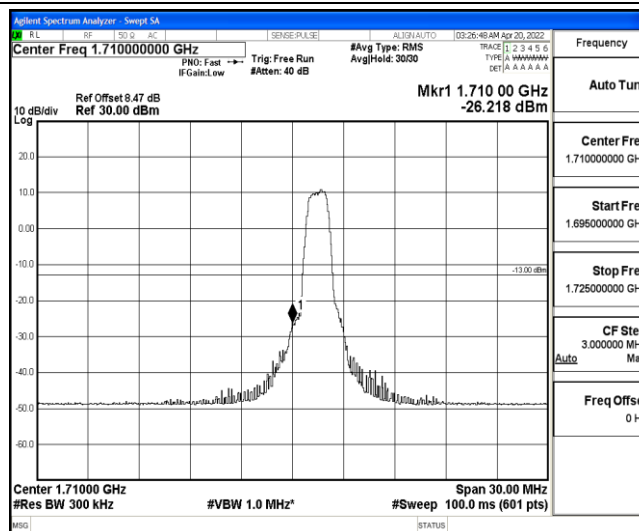
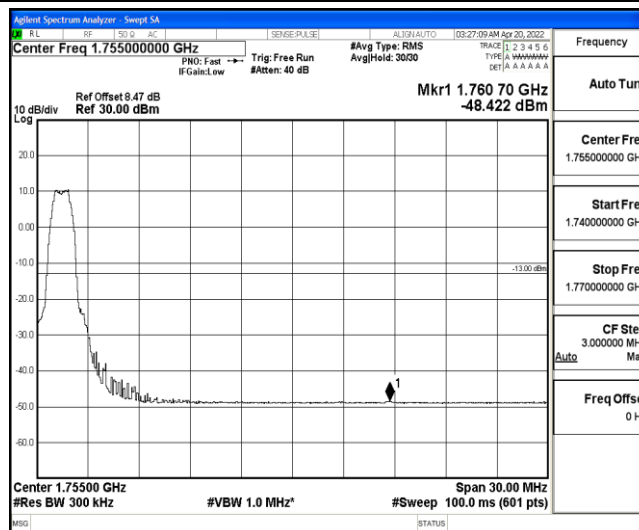
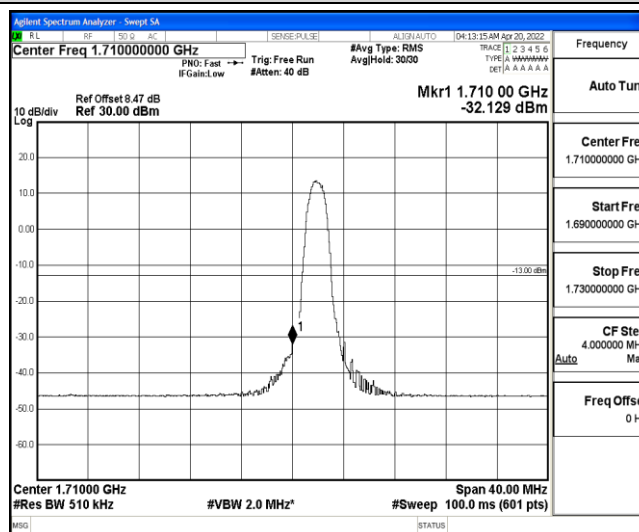




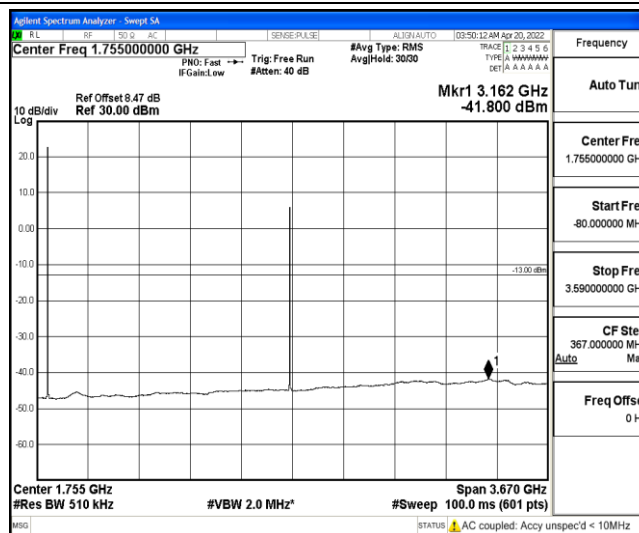
Band4-15MHz-16QAM-20025-6-0-Low--26.22-PASS



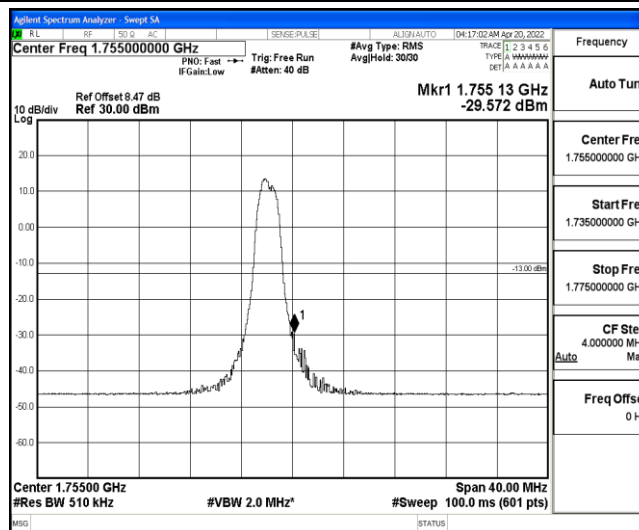
Band4-15MHz-16QAM-20325-6-0-Low--48.42-PASS



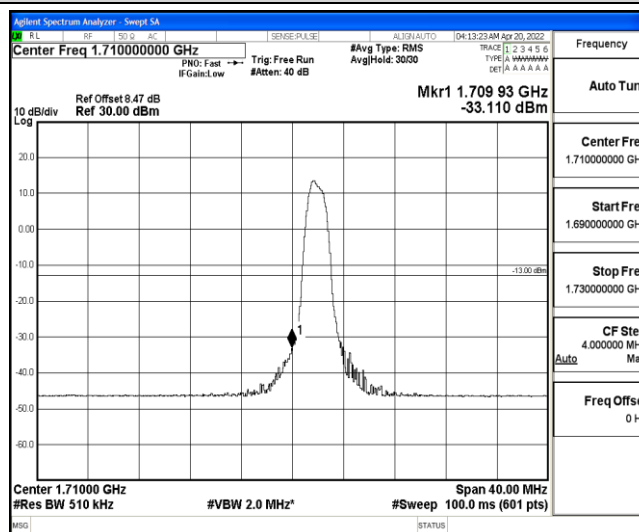
Band4-20MHz-QPSK-20050-6-0-Low--32.13-PASS



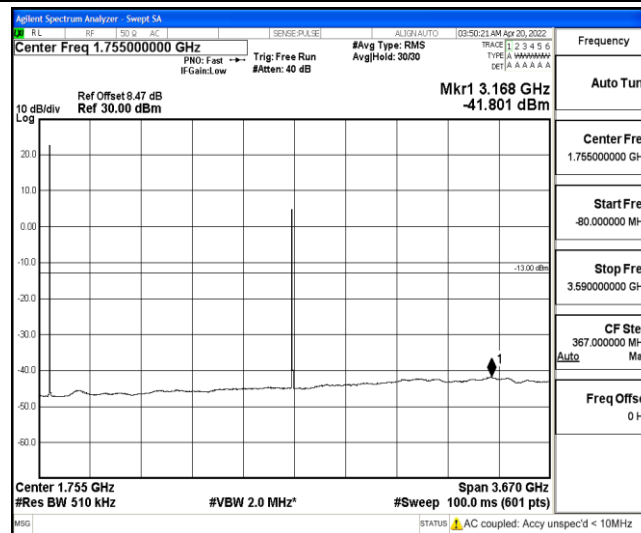
Band4-20MHz-QPSK-20300-6-0-Low--41.80-PASS



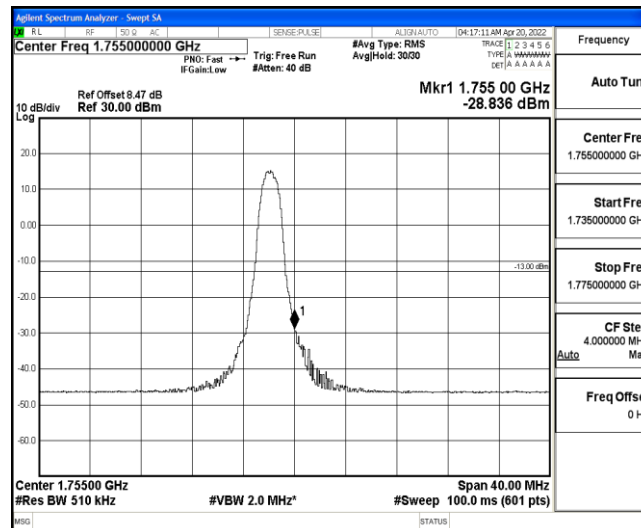
Band4-20MHz-QPSK-20300-6-0-High--29.57-PASS



Band4-20MHz-16QAM-20050-6-0-Low--33.11-PASS



Band4-20MHz-16QAM-20300-6-0-Low--41.80-PASS



Band4-20MHz-16QAM-20300-6-0-High--28.84-PASS

Appendix E: Conducted Spurious Emission for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band 4	1.4MHz	19957	QPSK	1	0	Low	30	1000	-35.04	PASS
Band 4	1.4MHz	19957	QPSK	1	0	Low	1000	5000	-41.03	PASS
Band 4	1.4MHz	19957	QPSK	1	0	Low	5000	12000	-57.76	PASS
Band 4	1.4MHz	19957	QPSK	1	0	Low	12000	26500	-43.12	PASS
Band 4	1.4MHz	20175	QPSK	1	0	Low	30	1000	-34.99	PASS
Band 4	1.4MHz	20175	QPSK	1	0	Low	1000	5000	-40.78	PASS
Band 4	1.4MHz	20175	QPSK	1	0	Low	5000	12000	-57.88	PASS
Band 4	1.4MHz	20175	QPSK	1	0	Low	12000	26500	-43.05	PASS
Band 4	1.4MHz	20393	QPSK	1	0	High	30	1000	-35.89	PASS
Band 4	1.4MHz	20393	QPSK	1	0	High	1000	5000	-40.19	PASS
Band 4	1.4MHz	20393	QPSK	1	0	High	5000	12000	-57.84	PASS
Band 4	1.4MHz	20393	QPSK	1	0	High	12000	26500	-42.77	PASS
Band 4	1.4MHz	19957	16QAM	1	0	Low	30	1000	-35.47	PASS
Band 4	1.4MHz	19957	16QAM	1	0	Low	1000	5000	-41.34	PASS
Band 4	1.4MHz	19957	16QAM	1	0	Low	5000	12000	-57.84	PASS
Band 4	1.4MHz	19957	16QAM	1	0	Low	12000	26500	-43.05	PASS
Band 4	1.4MHz	20175	16QAM	1	0	Low	30	1000	-35.51	PASS
Band 4	1.4MHz	20175	16QAM	1	0	Low	1000	5000	-41.0	PASS

4			M						3	
Band 4	1.4MHz	20175	16QAM	1	0	Low	5000	12000	-57.85	PASS
Band 4	1.4MHz	20175	16QAM	1	0	Low	12000	26500	-42.97	PASS
Band 4	1.4MHz	20393	16QAM	1	0	High	30	1000	-35.87	PASS
Band 4	1.4MHz	20393	16QAM	1	0	High	1000	5000	-40.34	PASS
Band 4	1.4MHz	20393	16QAM	1	0	High	5000	12000	-57.77	PASS
Band 4	1.4MHz	20393	16QAM	1	0	High	12000	26500	-43.07	PASS
Band 4	3MHz	19965	QPSK	1	0	Low	30	1000	-35.61	PASS
Band 4	3MHz	19965	QPSK	1	0	Low	1000	5000	-41.01	PASS
Band 4	3MHz	19965	QPSK	1	0	Low	5000	12000	-57.91	PASS
Band 4	3MHz	19965	QPSK	1	0	Low	12000	26500	-43.15	PASS
Band 4	3MHz	20175	QPSK	1	0	Low	30	1000	-35.33	PASS
Band 4	3MHz	20175	QPSK	1	0	Low	1000	5000	-40.96	PASS
Band 4	3MHz	20175	QPSK	1	0	Low	5000	12000	-57.73	PASS
Band 4	3MHz	20175	QPSK	1	0	Low	12000	26500	-43.06	PASS
Band 4	3MHz	20385	QPSK	1	0	High	30	1000	-36.04	PASS
Band 4	3MHz	20385	QPSK	1	0	High	1000	5000	-40.1	PASS
Band 4	3MHz	20385	QPSK	1	0	High	5000	12000	-57.99	PASS
Band 4	3MHz	20385	QPSK	1	0	High	12000	26500	-43.12	PASS
Band 4	3MHz	19965	16QAM	1	0	Low	30	1000	-36.24	PASS
Band 4	3MHz	19965	16QAM	1	0	Low	1000	5000	-41.61	PASS
Band 4	3MHz	19965	16QAM	1	0	Low	5000	12000	-57.88	PASS

Band 4	3MHz	19965	16QAM	1	0	Low	12000	26500	-43.11	PASS
Band 4	3MHz	20175	16QAM	1	0	Low	30	1000	-35.11	PASS
Band 4	3MHz	20175	16QAM	1	0	Low	1000	5000	-41.41	PASS
Band 4	3MHz	20175	16QAM	1	0	Low	5000	12000	-57.98	PASS
Band 4	3MHz	20175	16QAM	1	0	Low	12000	26500	-43.12	PASS
Band 4	3MHz	20385	16QAM	1	0	High	30	1000	-35.61	PASS
Band 4	3MHz	20385	16QAM	1	0	High	1000	5000	-40.63	PASS
Band 4	3MHz	20385	16QAM	1	0	High	5000	12000	-57.89	PASS
Band 4	3MHz	20385	16QAM	1	0	High	12000	26500	-43.13	PASS
Band 4	5MHz	19975	QPSK	1	0	Low	30	1000	-35.78	PASS
Band 4	5MHz	19975	QPSK	1	0	Low	1000	5000	-40.82	PASS
Band 4	5MHz	19975	QPSK	1	0	Low	5000	12000	-57.7	PASS
Band 4	5MHz	19975	QPSK	1	0	Low	12000	26500	-43.03	PASS
Band 4	5MHz	20175	QPSK	1	0	Low	30	1000	-36.04	PASS
Band 4	5MHz	20175	QPSK	1	0	Low	1000	5000	-41.04	PASS
Band 4	5MHz	20175	QPSK	1	0	Low	5000	12000	-58.01	PASS
Band 4	5MHz	20175	QPSK	1	0	Low	12000	26500	-42.94	PASS
Band 4	5MHz	20375	QPSK	1	0	High	30	1000	-36.05	PASS
Band 4	5MHz	20375	QPSK	1	0	High	1000	5000	-39.51	PASS
Band 4	5MHz	20375	QPSK	1	0	High	5000	12000	-57.91	PASS
Band 4	5MHz	20375	QPSK	1	0	High	12000	26500	-43	PASS
Band 4	5MHz	19975	16QAM	1	0	Low	30	1000	-33.99	PASS

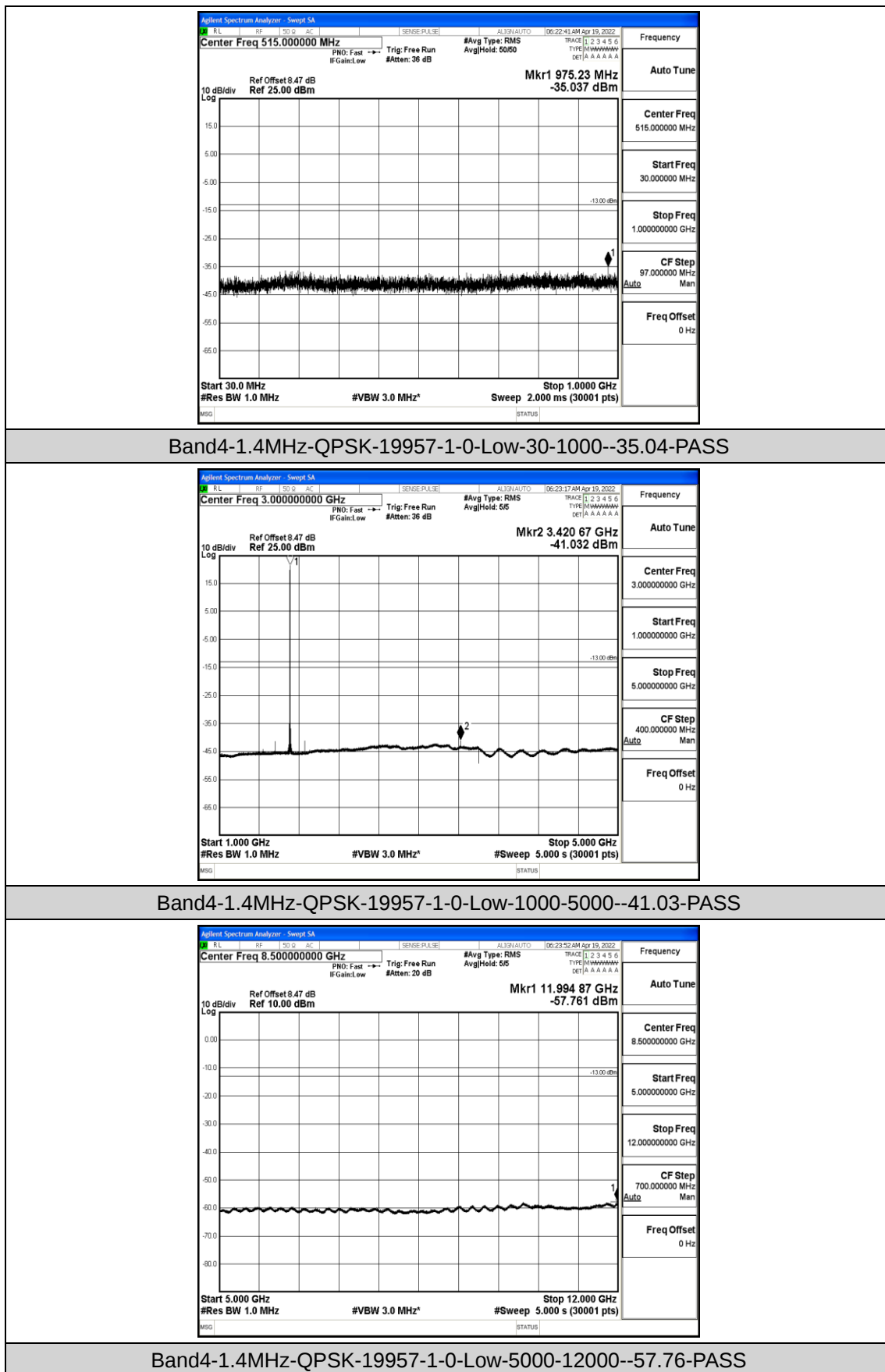
Band 4	5MHz	19975	16QAM	1	0	Low	1000	5000	-40.97	PASS
Band 4	5MHz	19975	16QAM	1	0	Low	5000	12000	-57.85	PASS
Band 4	5MHz	19975	16QAM	1	0	Low	12000	26500	-43.15	PASS
Band 4	5MHz	20175	16QAM	1	0	Low	30	1000	-35.92	PASS
Band 4	5MHz	20175	16QAM	1	0	Low	1000	5000	-40.82	PASS
Band 4	5MHz	20175	16QAM	1	0	Low	5000	12000	-57.87	PASS
Band 4	5MHz	20175	16QAM	1	0	Low	12000	26500	-43.11	PASS
Band 4	5MHz	20375	16QAM	1	0	High	30	1000	-35.86	PASS
Band 4	5MHz	20375	16QAM	1	0	High	1000	5000	-39.93	PASS
Band 4	5MHz	20375	16QAM	1	0	High	5000	12000	-57.81	PASS
Band 4	5MHz	20375	16QAM	1	0	High	12000	26500	-43.14	PASS
Band 4	10MHz	20000	QPSK	1	0	Low	30	1000	-35.19	PASS
Band 4	10MHz	20000	QPSK	1	0	Low	1000	5000	-40.68	PASS
Band 4	10MHz	20000	QPSK	1	0	Low	5000	12000	-57.72	PASS
Band 4	10MHz	20000	QPSK	1	0	Low	12000	26500	-43.09	PASS
Band 4	10MHz	20175	QPSK	1	0	Low	30	1000	-36.07	PASS
Band 4	10MHz	20175	QPSK	1	0	Low	1000	5000	-40.99	PASS
Band 4	10MHz	20175	QPSK	1	0	Low	5000	12000	-57.83	PASS
Band 4	10MHz	20175	QPSK	1	0	Low	12000	26500	-43.2	PASS
Band 4	10MHz	20350	QPSK	1	0	High	30	1000	-36.14	PASS
Band 4	10MHz	20350	QPSK	1	0	High	1000	5000	-39.69	PASS
Band 4	10MHz	20350	QPSK	1	0	High	5000	12000	-57.77	PASS

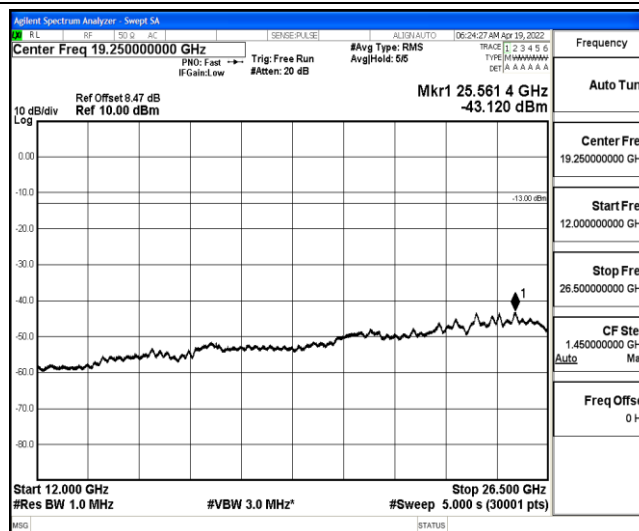
Band 4	10MHz	20350	QPSK	1	0	High	1200 0	2650 0	-43.1 8	PASS
Band 4	10MHz	20000	16QAM	1	0	Low	30	1000	-35.5 2	PASS
Band 4	10MHz	20000	16QAM	1	0	Low	1000	5000	-40.9 1	PASS
Band 4	10MHz	20000	16QAM	1	0	Low	5000	1200 0	-57.9	PASS
Band 4	10MHz	20000	16QAM	1	0	Low	1200 0	2650 0	-43.1 4	PASS
Band 4	10MHz	20175	16QAM	1	0	Low	30	1000	-35.7 3	PASS
Band 4	10MHz	20175	16QAM	1	0	Low	1000	5000	-41.0 4	PASS
Band 4	10MHz	20175	16QAM	1	0	Low	5000	1200 0	-57.5 7	PASS
Band 4	10MHz	20175	16QAM	1	0	Low	1200 0	2650 0	-43	PASS
Band 4	10MHz	20350	16QAM	1	0	High	30	1000	-36.0 4	PASS
Band 4	10MHz	20350	16QAM	1	0	High	1000	5000	-40.0 8	PASS
Band 4	10MHz	20350	16QAM	1	0	High	5000	1200 0	-57.8 8	PASS
Band 4	10MHz	20350	16QAM	1	0	High	1200 0	2650 0	-43.1 9	PASS
Band 4	15MHz	20025	QPSK	1	0	Low	30	1000	-35.9 4	PASS
Band 4	15MHz	20025	QPSK	1	0	Low	1000	5000	-40.8 8	PASS
Band 4	15MHz	20025	QPSK	1	0	Low	5000	1200 0	-57.8	PASS
Band 4	15MHz	20025	QPSK	1	0	Low	1200 0	2650 0	-42.9	PASS
Band 4	15MHz	20175	QPSK	1	0	Low	30	1000	-35.7	PASS
Band 4	15MHz	20175	QPSK	1	0	Low	1000	5000	-41.0 8	PASS
Band 4	15MHz	20175	QPSK	1	0	Low	5000	1200 0	-57.9 1	PASS
Band 4	15MHz	20175	QPSK	1	0	Low	1200 0	2650 0	-42.9 4	PASS
Band 4	15MHz	20325	QPSK	1	0	High	30	1000	-35.5 8	PASS

Band 4	15MHz	20325	QPSK	1	0	High	1000	5000	-39.8	PASS
Band 4	15MHz	20325	QPSK	1	0	High	5000	12000	-57.8	PASS
Band 4	15MHz	20325	QPSK	1	0	High	12000	26500	-42.7	PASS
Band 4	15MHz	20025	16QAM	1	0	Low	30	1000	-35.5	PASS
Band 4	15MHz	20025	16QAM	1	0	Low	1000	5000	-40.29	PASS
Band 4	15MHz	20025	16QAM	1	0	Low	5000	12000	-57.91	PASS
Band 4	15MHz	20025	16QAM	1	0	Low	12000	26500	-42.81	PASS
Band 4	15MHz	20175	16QAM	1	0	Low	30	1000	-35.6	PASS
Band 4	15MHz	20175	16QAM	1	0	Low	1000	5000	-40.6	PASS
Band 4	15MHz	20175	16QAM	1	0	Low	5000	12000	-57.67	PASS
Band 4	15MHz	20175	16QAM	1	0	Low	12000	26500	-42.88	PASS
Band 4	15MHz	20325	16QAM	1	0	High	30	1000	-36.24	PASS
Band 4	15MHz	20325	16QAM	1	0	High	1000	5000	-39.98	PASS
Band 4	15MHz	20325	16QAM	1	0	High	5000	12000	-57.57	PASS
Band 4	15MHz	20325	16QAM	1	0	High	12000	26500	-42.87	PASS
Band 4	20MHz	20050	QPSK	1	0	Low	30	1000	-35.35	PASS
Band 4	20MHz	20050	QPSK	1	0	Low	1000	5000	-41.12	PASS
Band 4	20MHz	20050	QPSK	1	0	Low	5000	12000	-57.82	PASS
Band 4	20MHz	20050	QPSK	1	0	Low	12000	26500	-42.97	PASS
Band 4	20MHz	20175	QPSK	1	0	Low	30	1000	-36.14	PASS
Band 4	20MHz	20175	QPSK	1	0	Low	1000	5000	-40.85	PASS
Band 4	20MHz	20175	QPSK	1	0	Low	5000	12000	-57.58	PASS

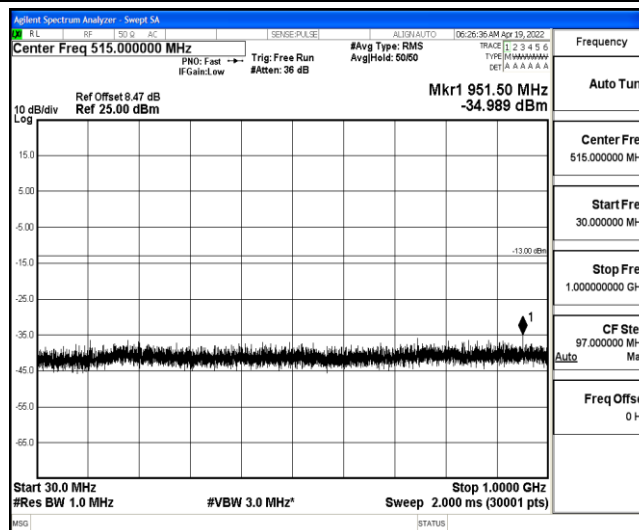
Band 4	20MHz	20175	QPSK	1	0	Low	1200 0	2650 0	-42.8 3	PASS
Band 4	20MHz	20300	QPSK	1	0	High	30	1000	-36.0 6	PASS
Band 4	20MHz	20300	QPSK	1	0	High	1000	5000	-40.0 8	PASS
Band 4	20MHz	20300	QPSK	1	0	High	5000	1200 0	-57.7 9	PASS
Band 4	20MHz	20300	QPSK	1	0	High	1200 0	2650 0	-42.9	PASS
Band 4	20MHz	20050	16QAM	1	0	Low	30	1000	-35.5 5	PASS
Band 4	20MHz	20050	16QAM	1	0	Low	1000	5000	-40.4 9	PASS
Band 4	20MHz	20050	16QAM	1	0	Low	5000	1200 0	-57.8 5	PASS
Band 4	20MHz	20050	16QAM	1	0	Low	1200 0	2650 0	-42.9 2	PASS
Band 4	20MHz	20175	16QAM	1	0	Low	30	1000	-35.5	PASS
Band 4	20MHz	20175	16QAM	1	0	Low	1000	5000	-40.8 7	PASS
Band 4	20MHz	20175	16QAM	1	0	Low	5000	1200 0	-57.8 1	PASS
Band 4	20MHz	20175	16QAM	1	0	Low	1200 0	2650 0	-42.9 8	PASS
Band 4	20MHz	20300	16QAM	1	0	High	30	1000	-34.7 3	PASS
Band 4	20MHz	20300	16QAM	1	0	High	1000	5000	-39.9 3	PASS
Band 4	20MHz	20300	16QAM	1	0	High	5000	1200 0	-57.6 5	PASS
Band 4	20MHz	20300	16QAM	1	0	High	1200 0	2650 0	-42.8 8	PASS

Test Graphs

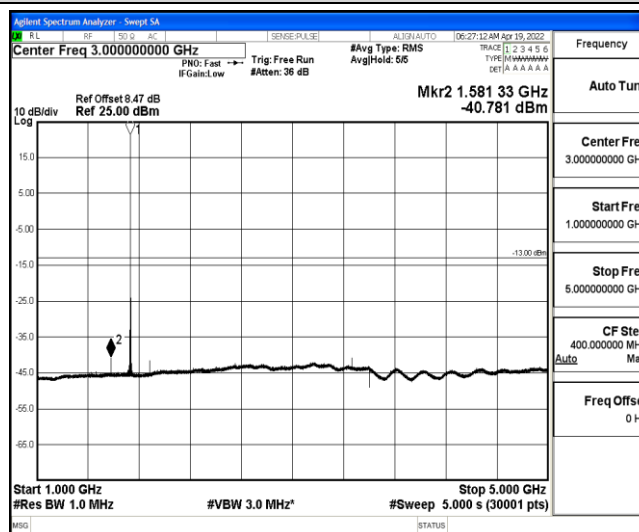




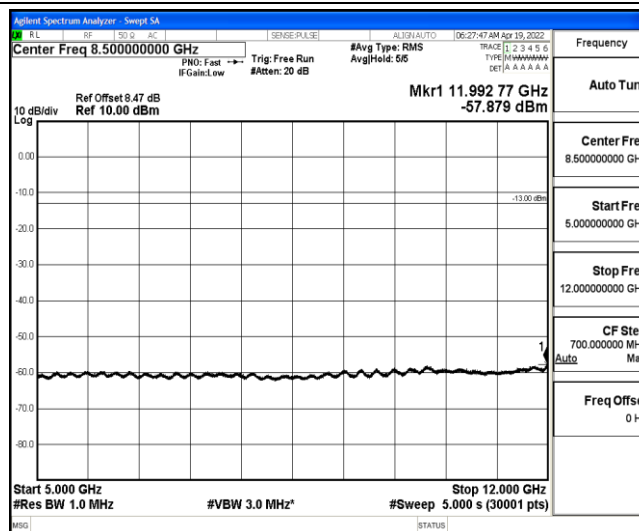
Band4-1.4MHz-QPSK-19957-1-0-Low-12000-26500--43.12-PASS



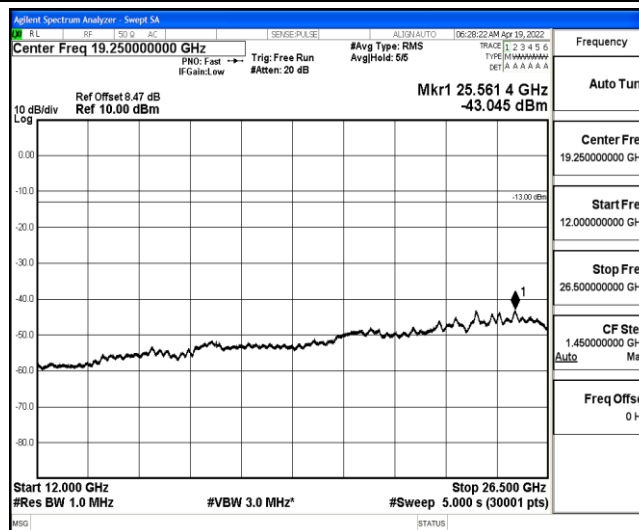
Band4-1.4MHz-QPSK-20175-1-0-Low-30-1000--34.99-PASS



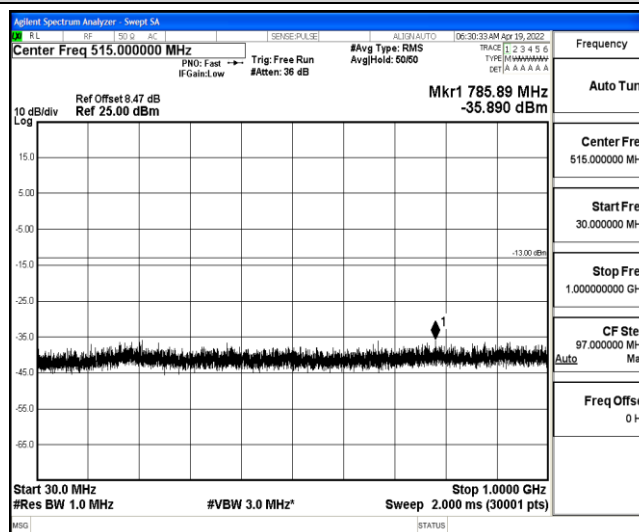
Band4-1.4MHz-QPSK-20175-1-0-Low-1000-5000--40.78-PASS



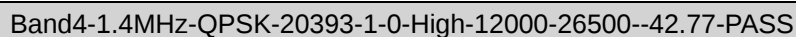
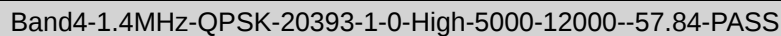
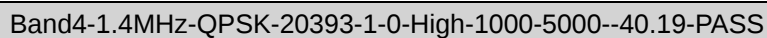
Band4-1.4MHz-QPSK-20175-1-0-Low-5000-12000--57.88-PASS

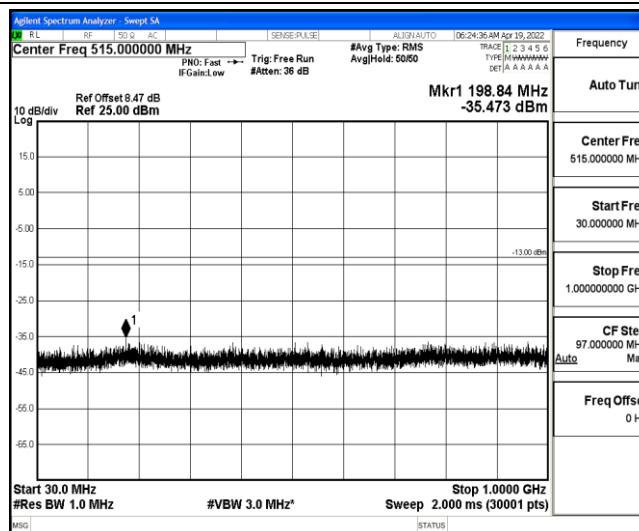


Band4-1.4MHz-QPSK-20175-1-0-Low-12000-26500--43.05-PASS

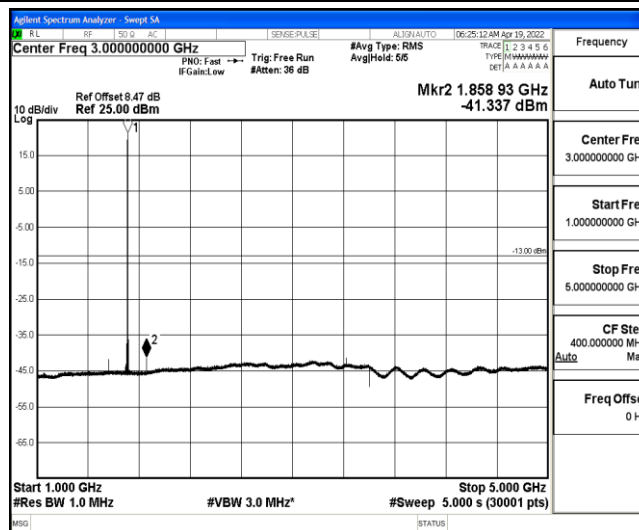


Band4-1.4MHz-QPSK-20393-1-0-High-30-1000--35.89-PASS

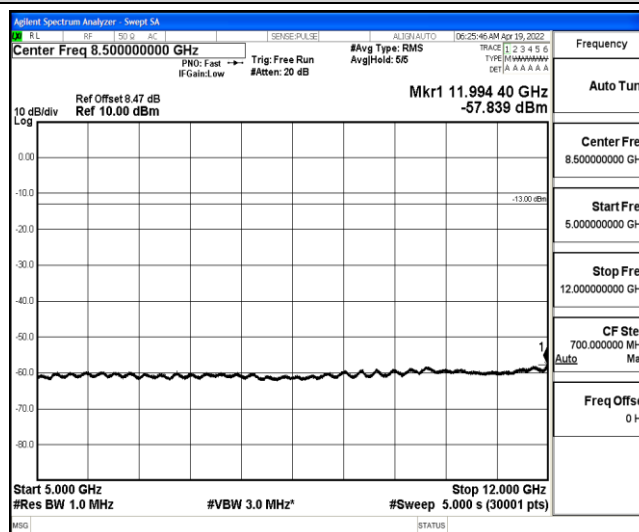




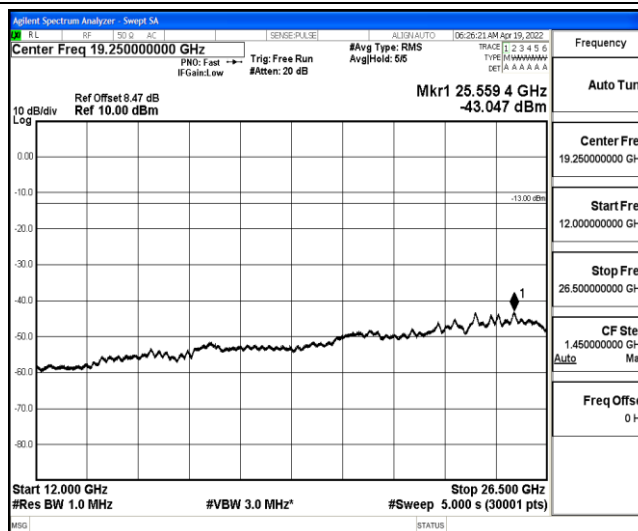
Band4-1.4MHz-16QAM-19957-1-0-Low-30-1000--35.47-PASS



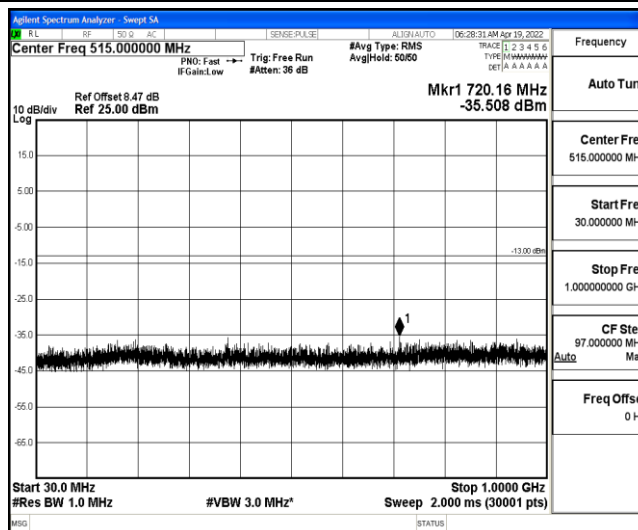
Band4-1.4MHz-16QAM-19957-1-0-Low-1000-5000--41.34-PASS



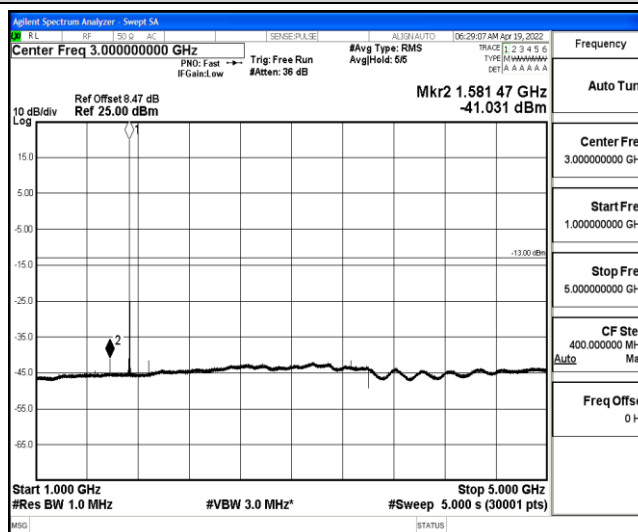
Band4-1.4MHz-16QAM-19957-1-0-Low-5000-12000--57.84-PASS



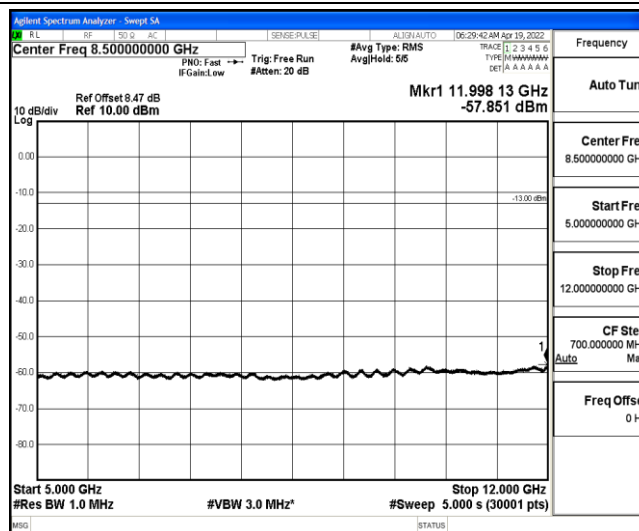
Band4-1.4MHz-16QAM-19957-1-0-Low-12000-26500--43.05-PASS



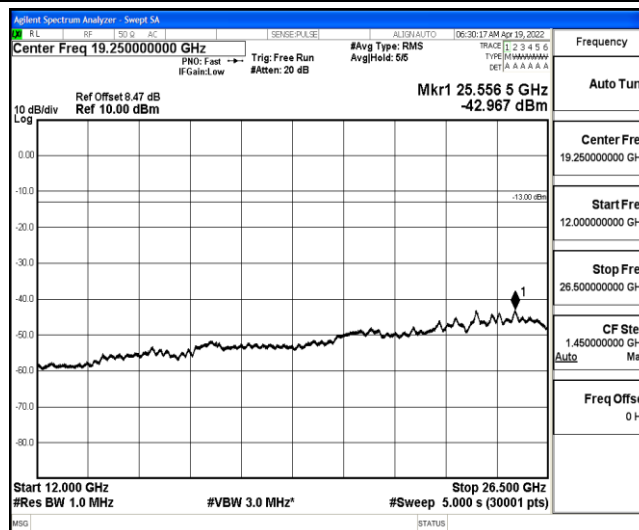
Band4-1.4MHz-16QAM-20175-1-0-Low-30-1000--35.51-PASS



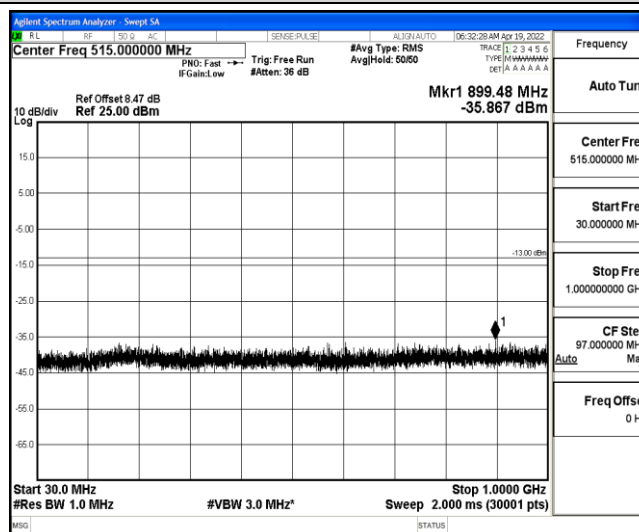
Band4-1.4MHz-16QAM-20175-1-0-Low-1000-5000--41.03-PASS



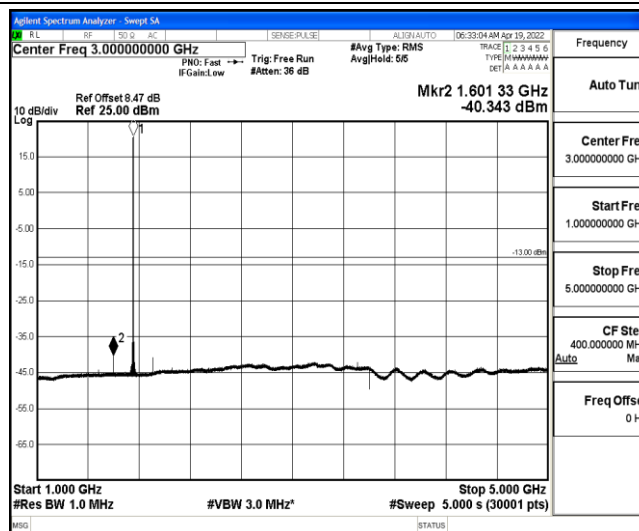
Band4-1.4MHz-16QAM-20175-1-0-Low-5000-12000--57.85-PASS



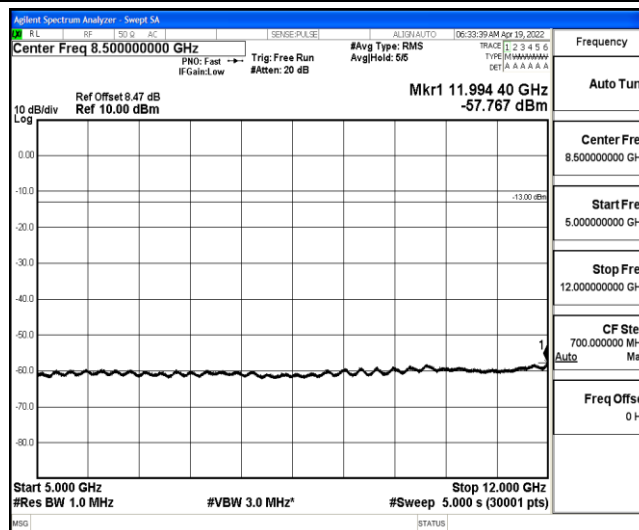
Band4-1.4MHz-16QAM-20175-1-0-Low-12000-26500--42.97-PASS



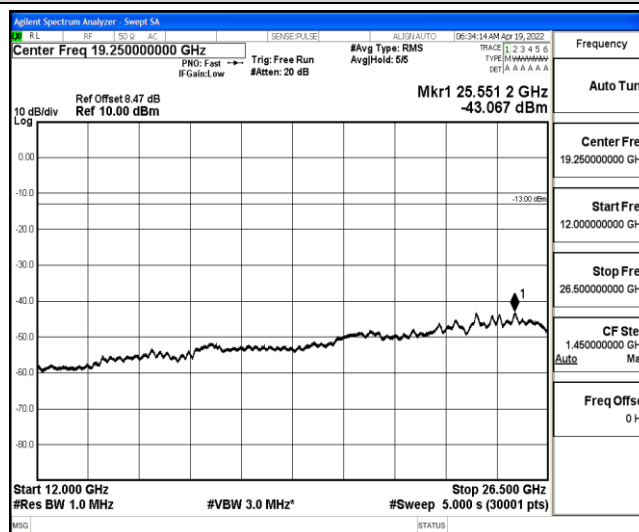
Band4-1.4MHz-16QAM-20393-1-0-High-30-1000--35.87-PASS



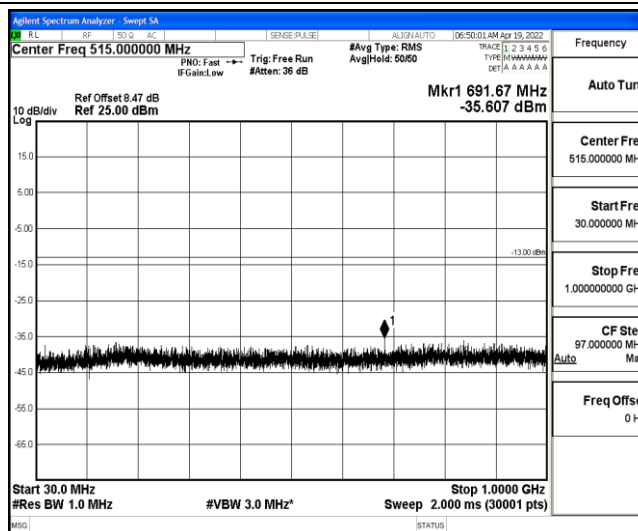
Band4-1.4MHz-16QAM-20393-1-0-High-1000-5000--40.34-PASS



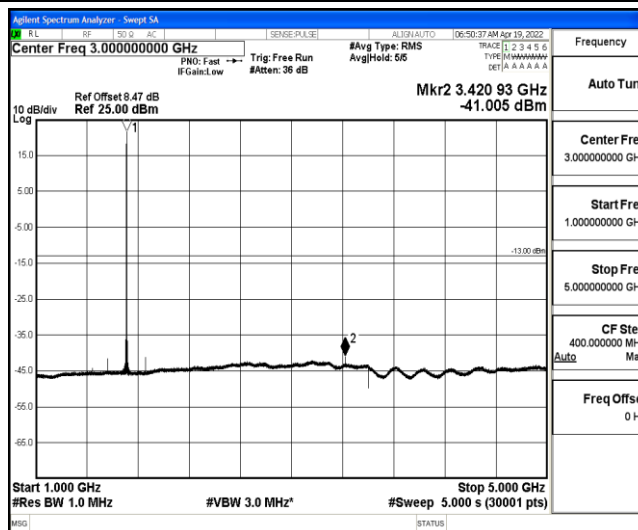
Band4-1.4MHz-16QAM-20393-1-0-High-5000-12000--57.77-PASS



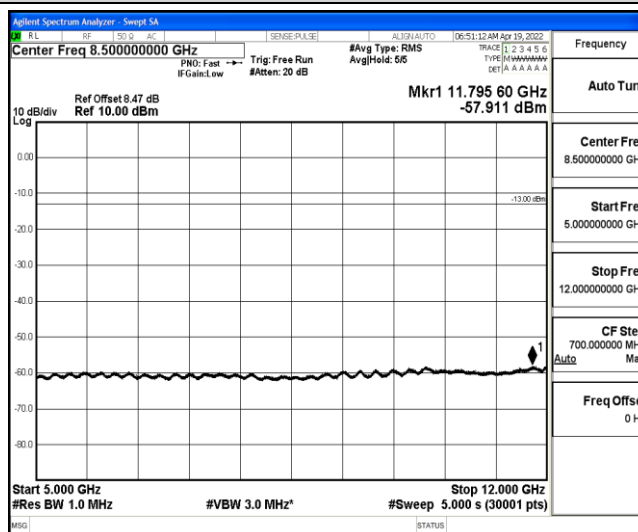
Band4-1.4MHz-16QAM-20393-1-0-High-12000-26500--43.07-PASS



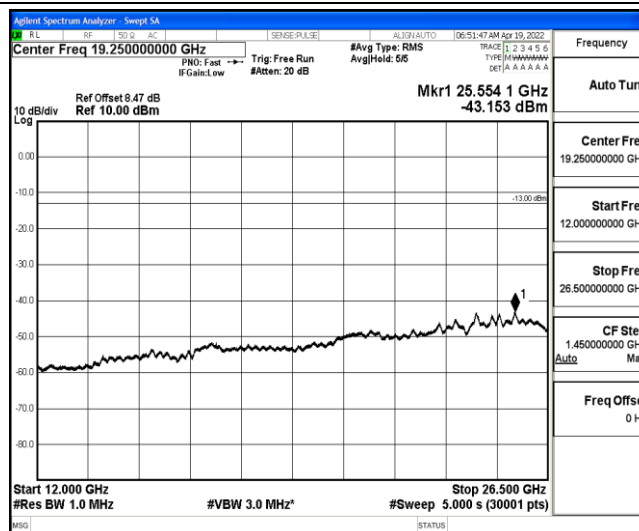
Band4-3MHz-QPSK-19965-1-0-Low-30-1000--35.61-PASS



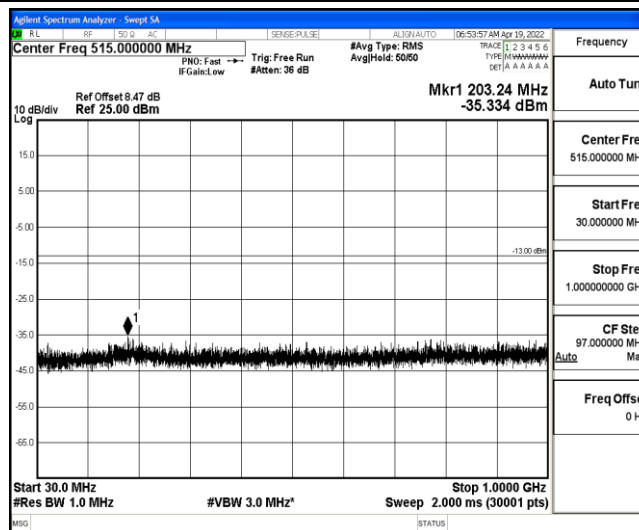
Band4-3MHz-QPSK-19965-1-0-Low-1000-5000--41.01-PASS



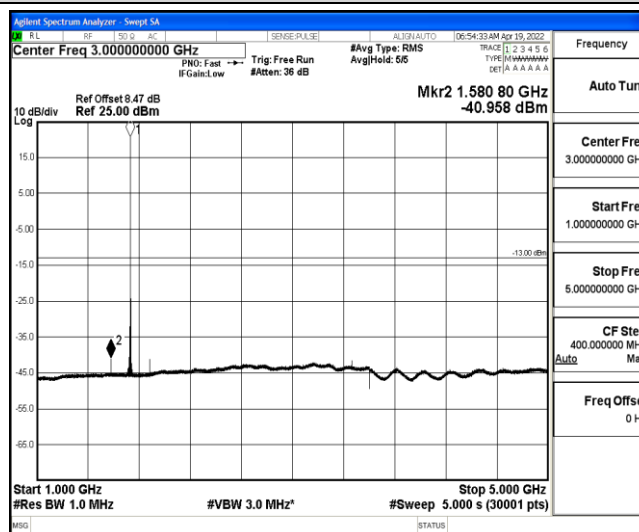
Band4-3MHz-QPSK-19965-1-0-Low-5000-12000--57.91-PASS



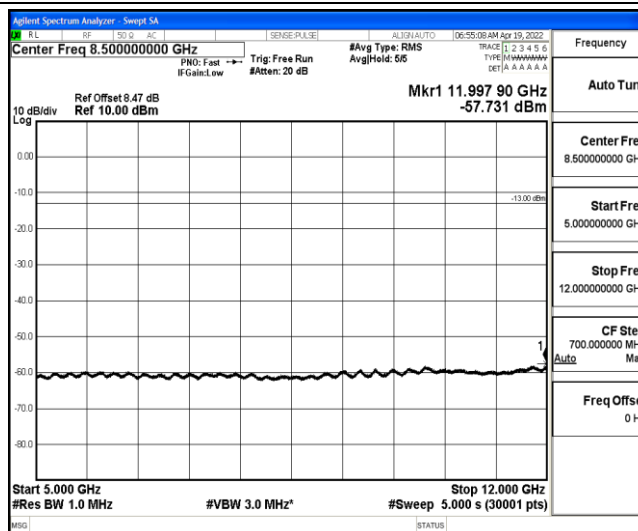
Band4-3MHz-QPSK-19965-1-0-Low-12000-26500--43.15-PASS



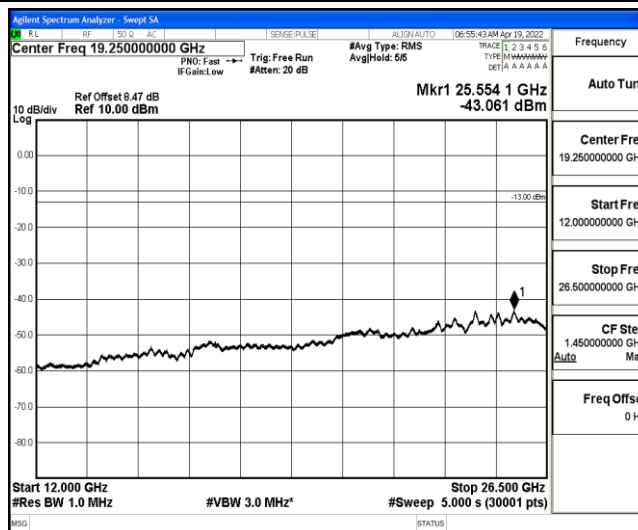
Band4-3MHz-QPSK-20175-1-0-Low-30-1000--35.33-PASS



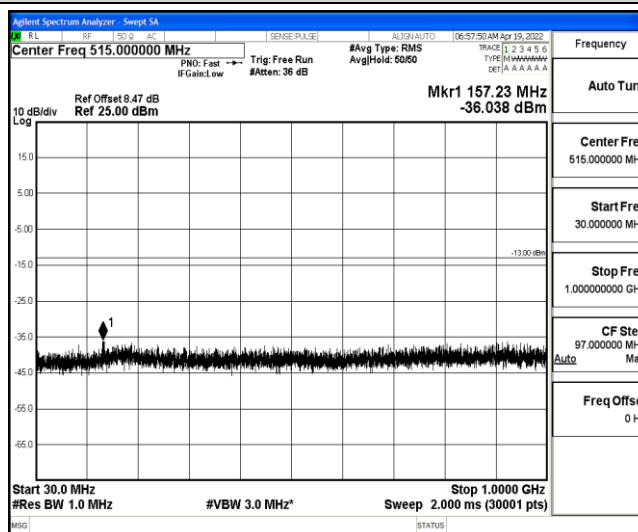
Band4-3MHz-QPSK-20175-1-0-Low-1000-5000--40.96-PASS



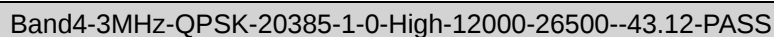
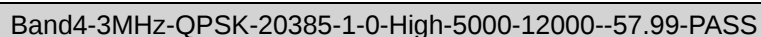
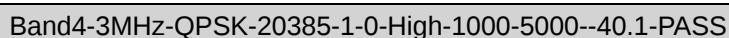
Band4-3MHz-QPSK-20175-1-0-Low-5000-12000--57.73-PASS

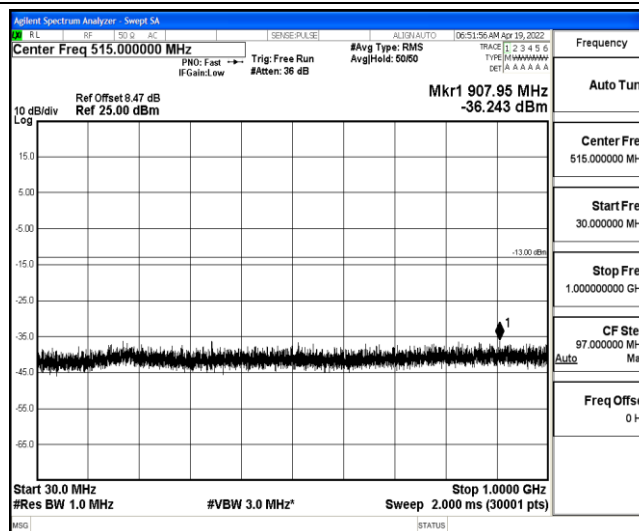


Band4-3MHz-QPSK-20175-1-0-Low-12000-26500--43.06-PASS

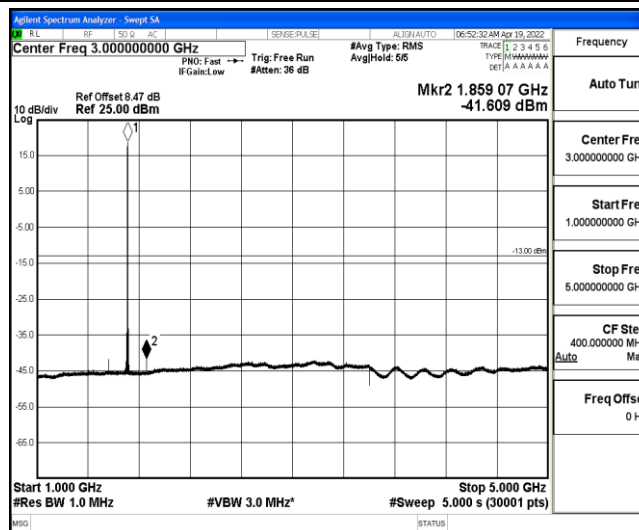


Band4-3MHz-QPSK-20385-1-0-High-30-1000--36.04-PASS

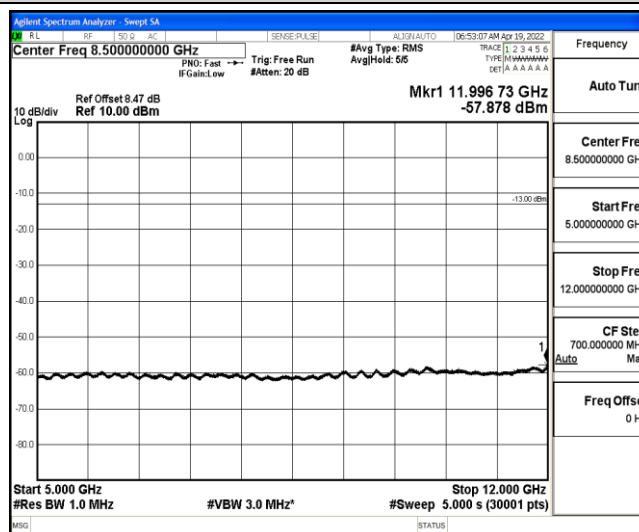




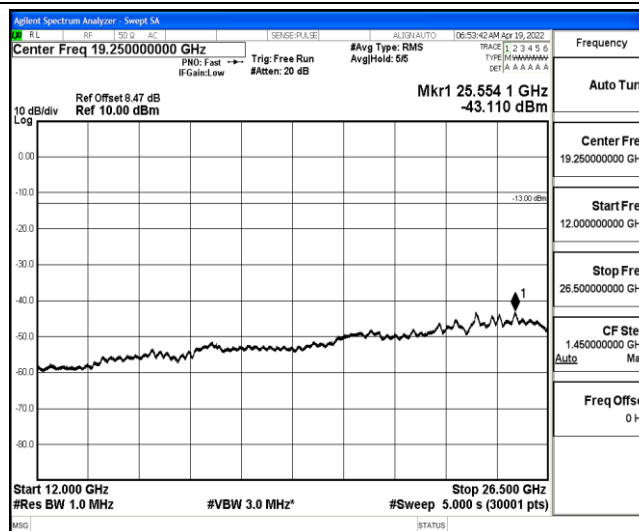
Band4-3MHz-16QAM-19965-1-0-Low-30-1000--36.24-PASS



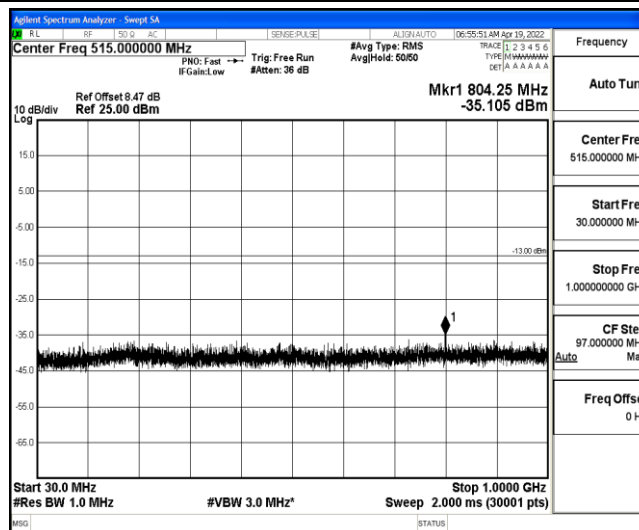
Band4-3MHz-16QAM-19965-1-0-Low-1000-5000--41.61-PASS



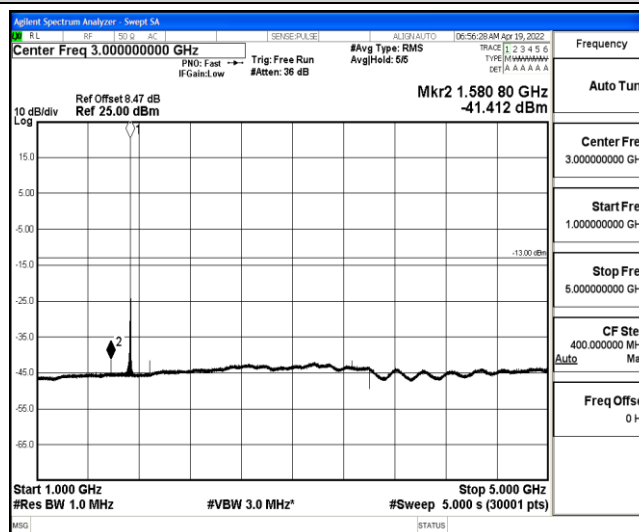
Band4-3MHz-16QAM-19965-1-0-Low-5000-12000--57.88-PASS



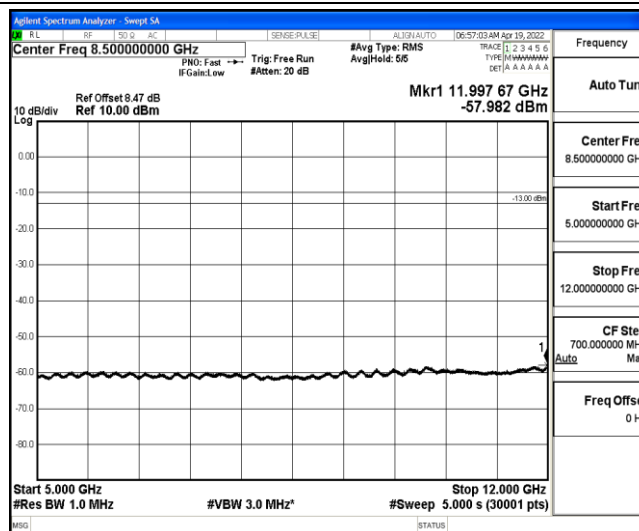
Band4-3MHz-16QAM-19965-1-0-Low-12000-26500--43.11-PASS



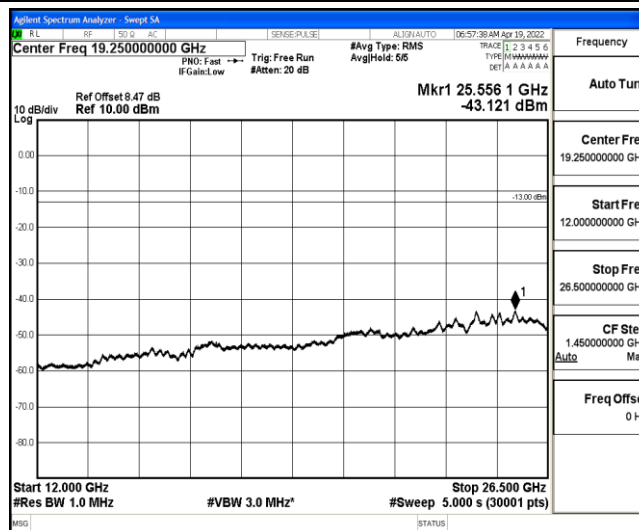
Band4-3MHz-16QAM-20175-1-0-Low-30-1000--35.11-PASS



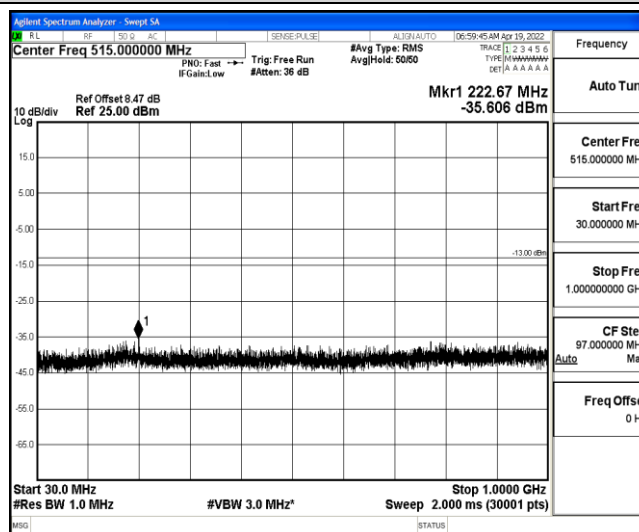
Band4-3MHz-16QAM-20175-1-0-Low-1000-5000--41.41-PASS



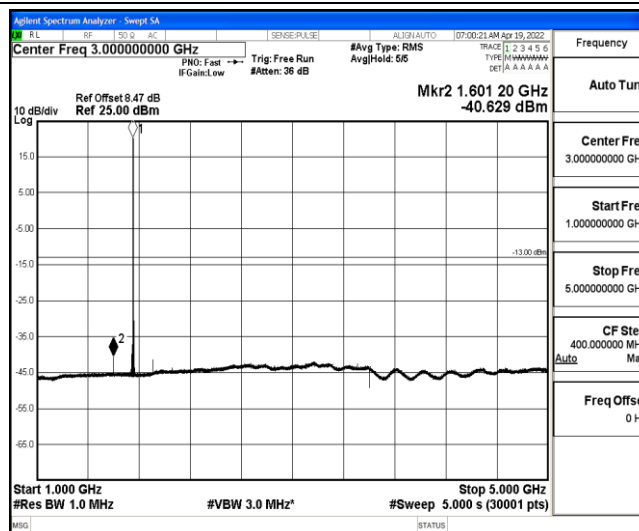
Band4-3MHz-16QAM-20175-1-0-Low-5000-12000--57.98-PASS



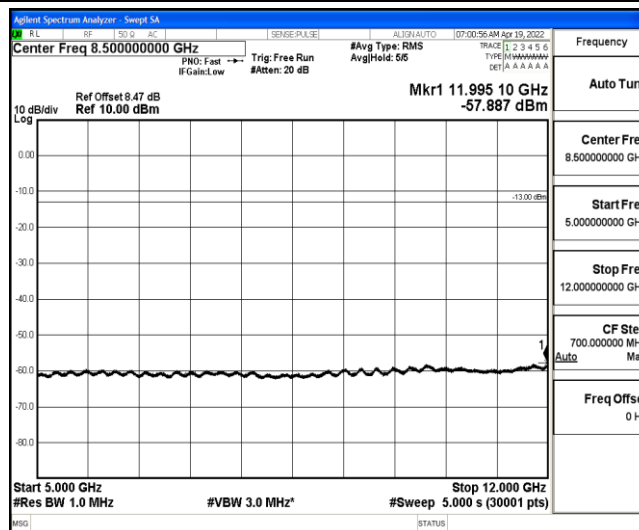
Band4-3MHz-16QAM-20175-1-0-Low-12000-26500--43.12-PASS



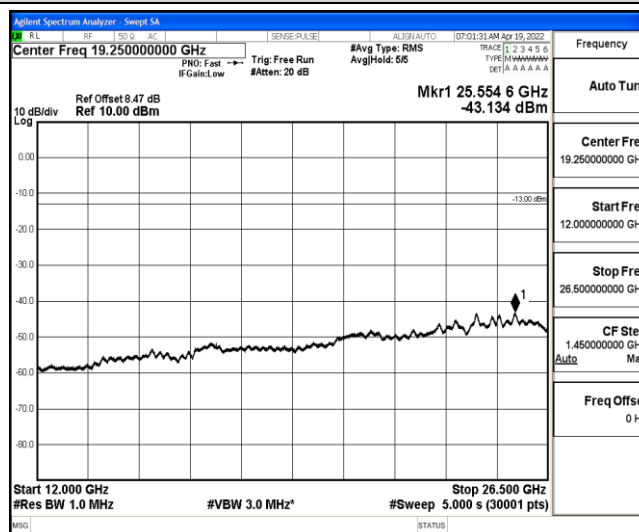
Band4-3MHz-16QAM-20385-1-0-High-30-1000--35.61-PASS



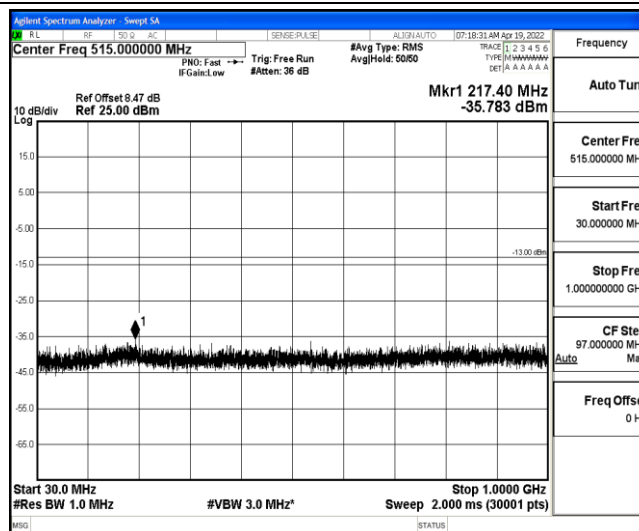
Band4-3MHz-16QAM-20385-1-0-High-1000-5000--40.63-PASS



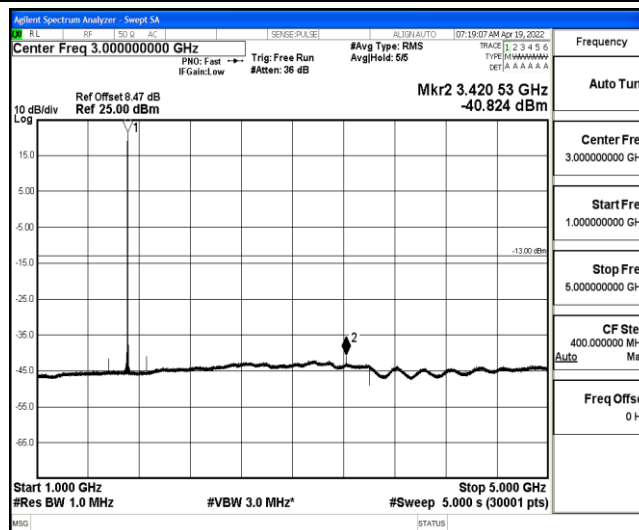
Band4-3MHz-16QAM-20385-1-0-High-5000-12000--57.89-PASS



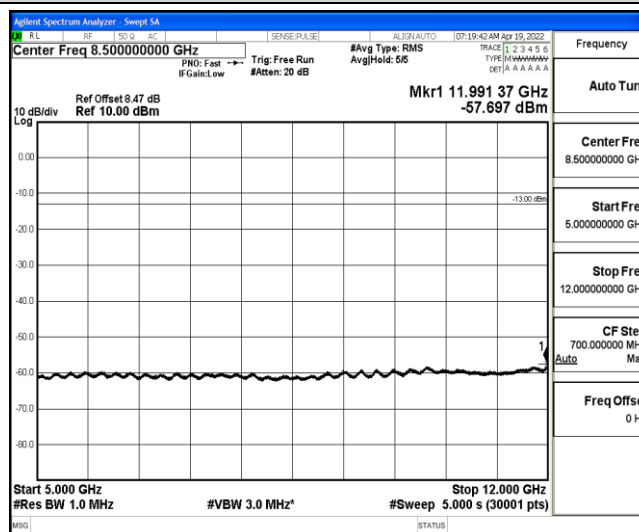
Band4-3MHz-16QAM-20385-1-0-High-12000-26500--43.13-PASS



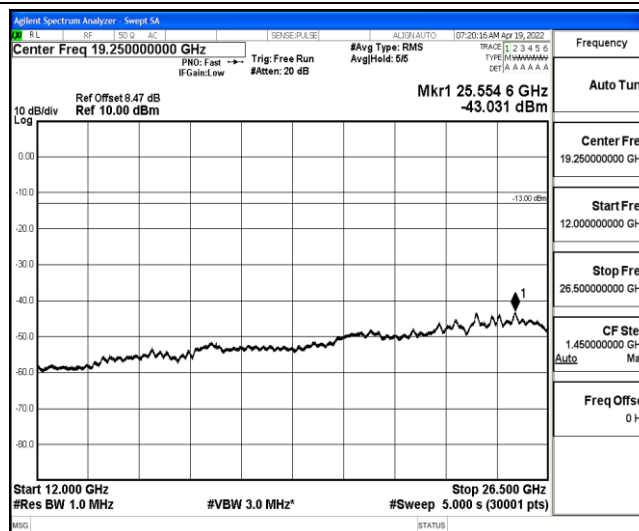
Band4-5MHz-QPSK-19975-1-0-Low-30-1000--35.78-PASS



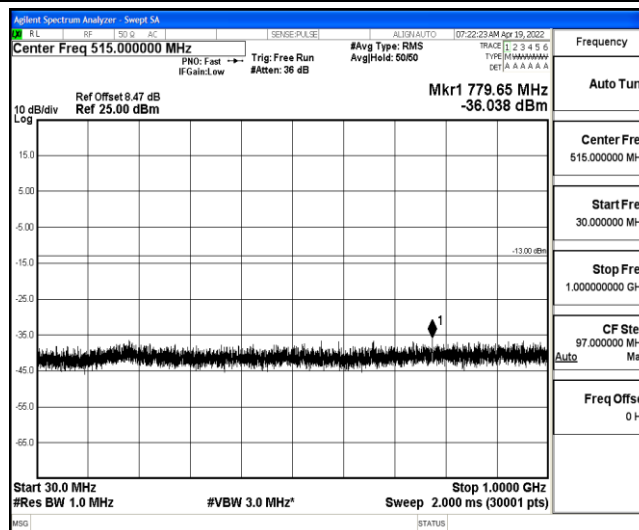
Band4-5MHz-QPSK-19975-1-0-Low-1000-5000--40.82-PASS



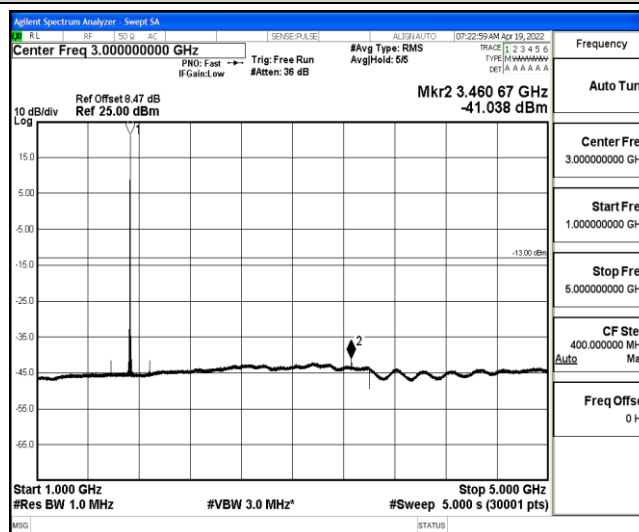
Band4-5MHz-QPSK-19975-1-0-Low-5000-12000--57.7-PASS



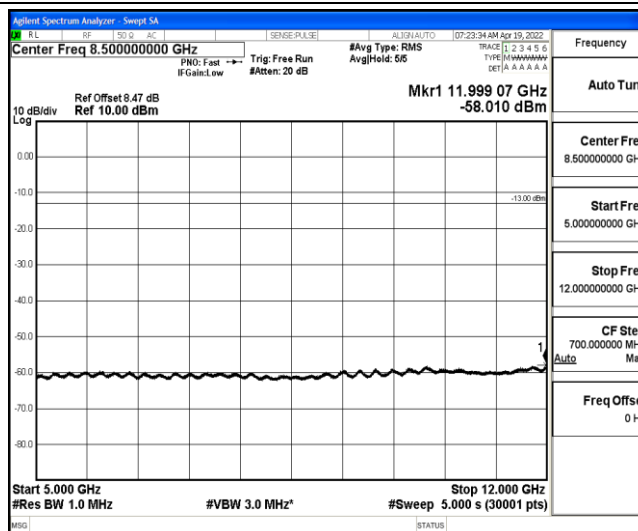
Band4-5MHz-QPSK-19975-1-0-Low-12000-26500--43.03-PASS



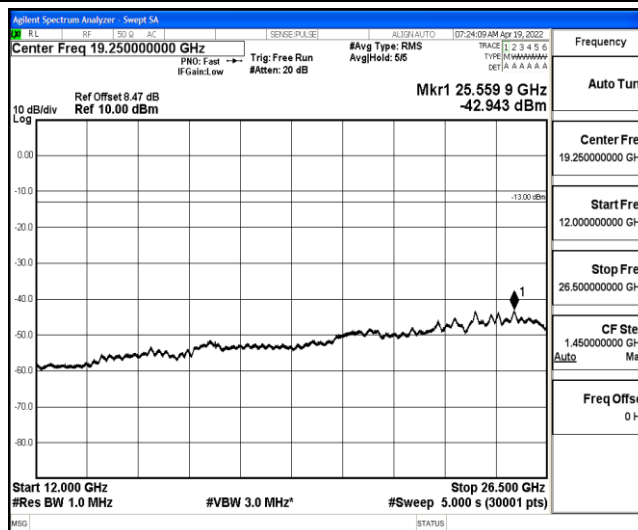
Band4-5MHz-QPSK-20175-1-0-Low-30-1000--36.04-PASS



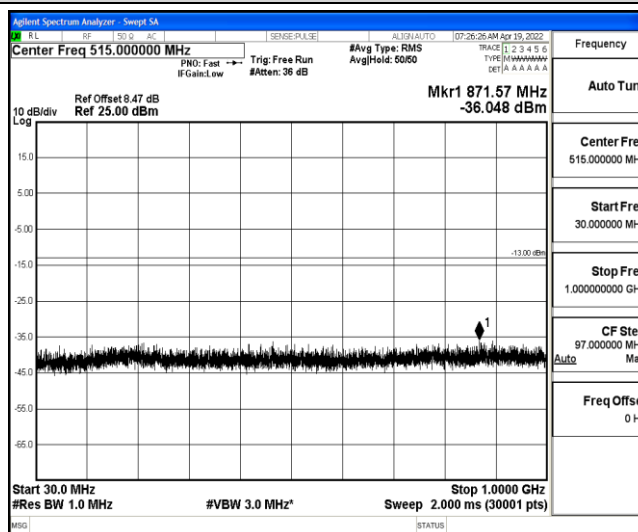
Band4-5MHz-QPSK-20175-1-0-Low-1000-5000--41.04-PASS



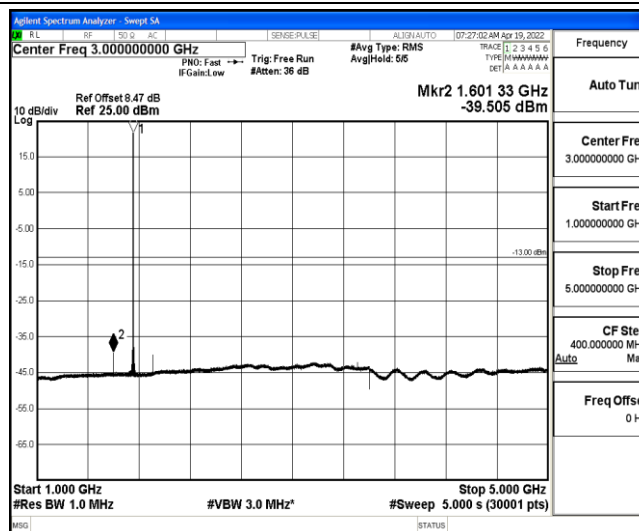
Band4-5MHz-QPSK-20175-1-0-Low-5000-12000--58.01-PASS



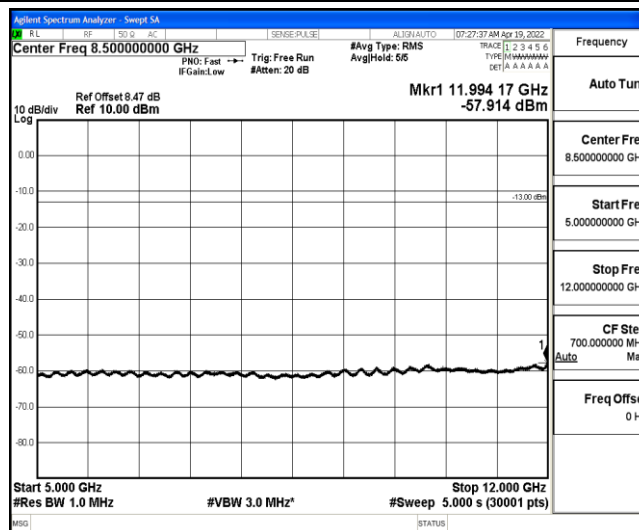
Band4-5MHz-QPSK-20175-1-0-Low-12000-26500--42.94-PASS



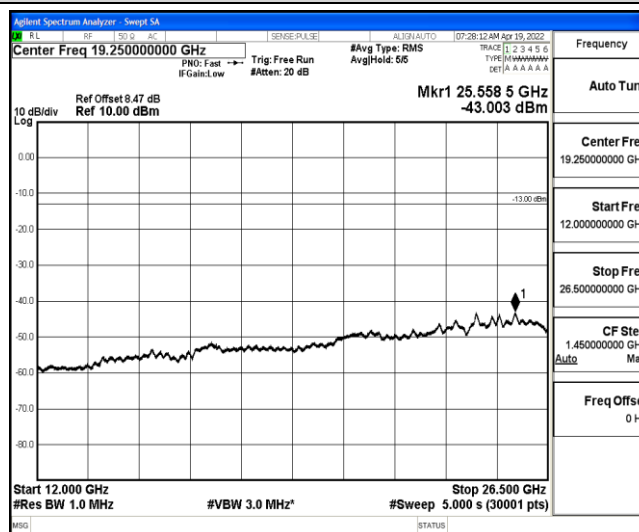
Band4-5MHz-QPSK-20375-1-0-High-30-1000--36.05-PASS



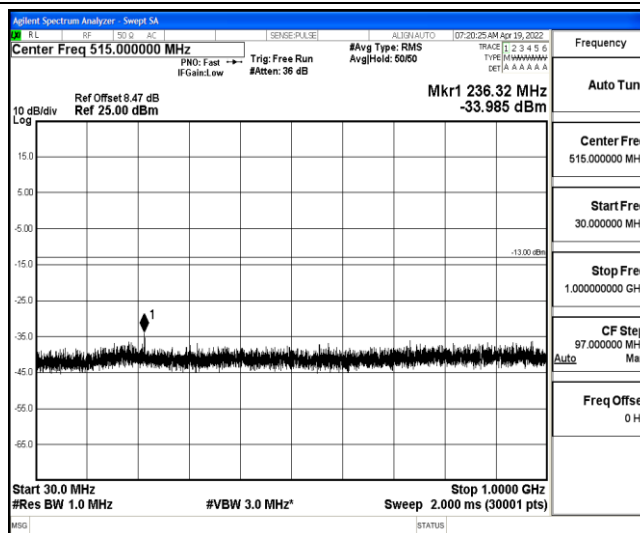
Band4-5MHz-QPSK-20375-1-0-High-1000-5000--39.51-PASS



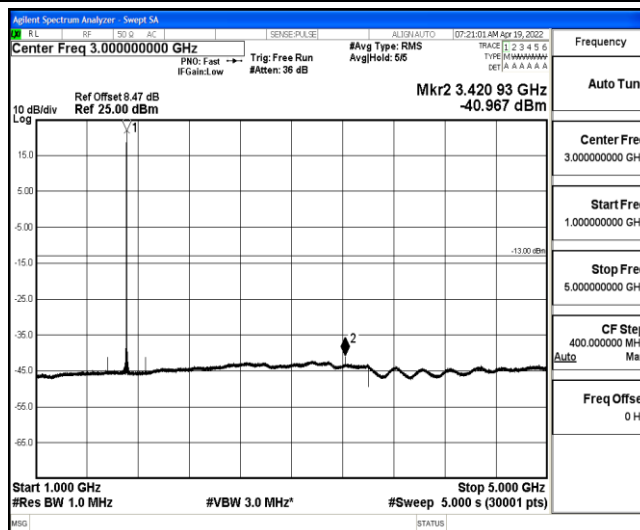
Band4-5MHz-QPSK-20375-1-0-High-5000-12000--57.91-PASS



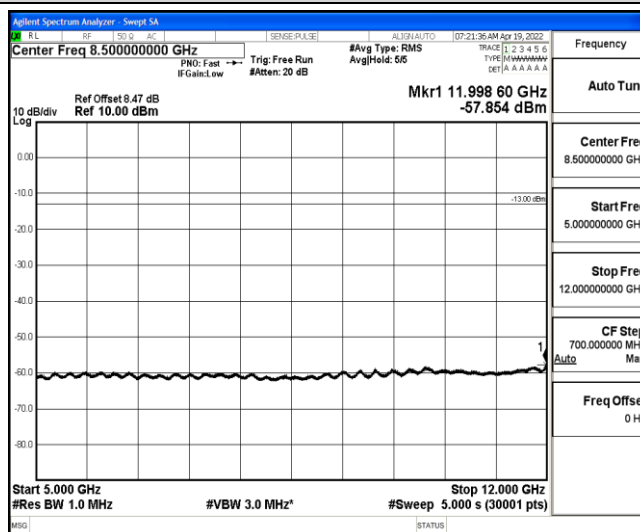
Band4-5MHz-QPSK-20375-1-0-High-12000-26500--43-PASS



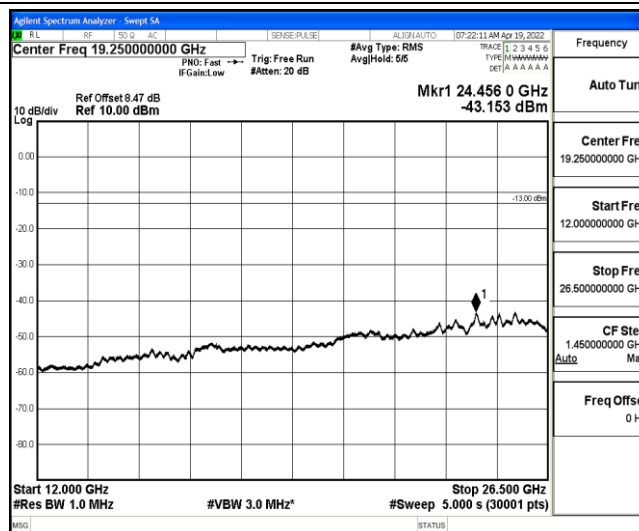
Band4-5MHz-16QAM-19975-1-0-Low-30-1000--33.99-PASS



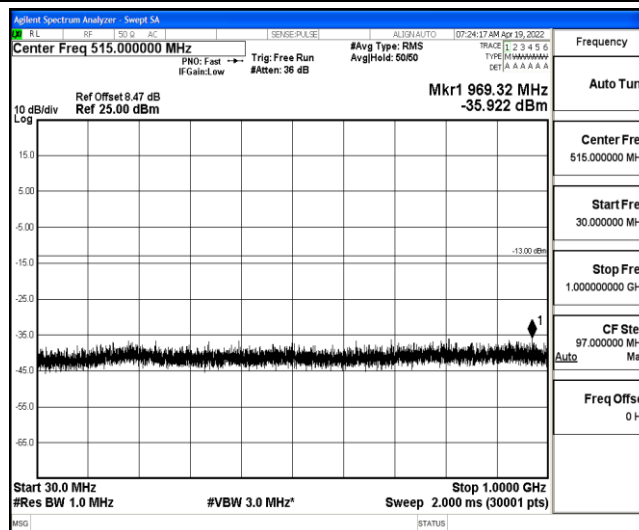
Band4-5MHz-16QAM-19975-1-0-Low-1000-5000--40.97-PASS



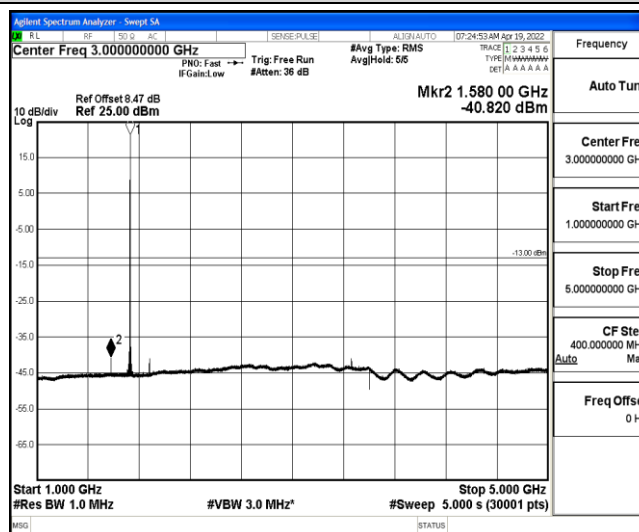
Band4-5MHz-16QAM-19975-1-0-Low-5000-12000--57.85-PASS



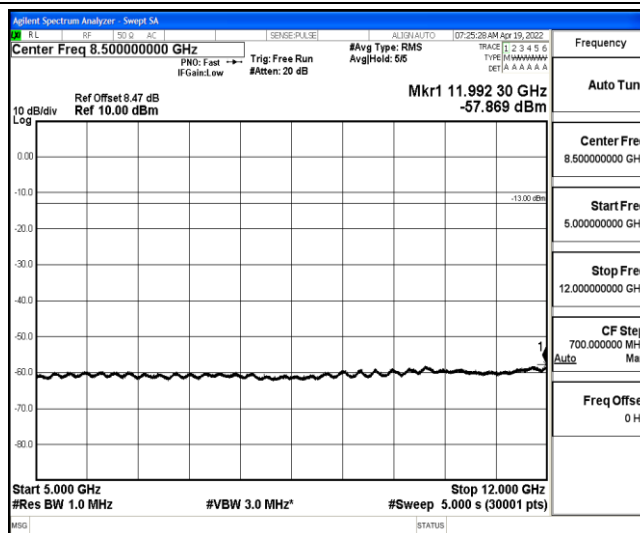
Band4-5MHz-16QAM-19975-1-0-Low-12000-26500--43.15-PASS



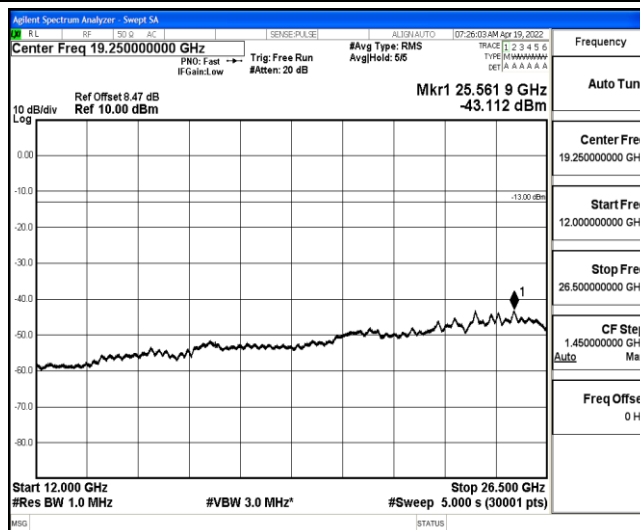
Band4-5MHz-16QAM-20175-1-0-Low-30-1000--35.92-PASS



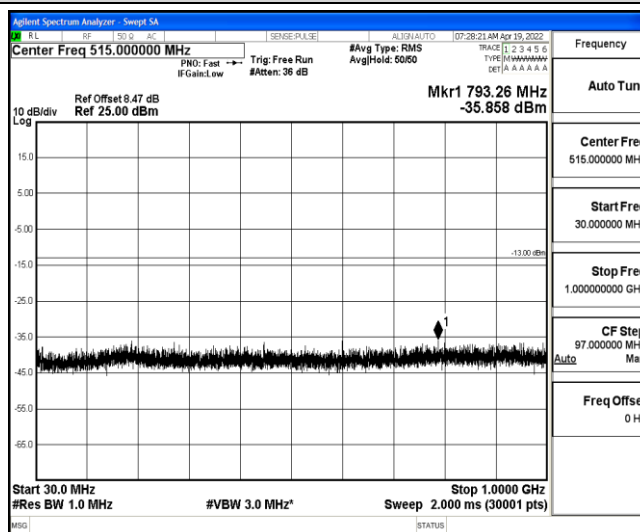
Band4-5MHz-16QAM-20175-1-0-Low-1000-5000--40.82-PASS



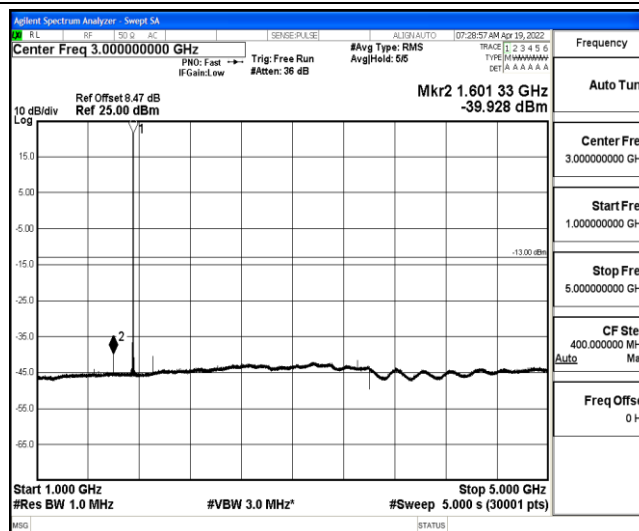
Band4-5MHz-16QAM-20175-1-0-Low-5000-12000--57.87-PASS



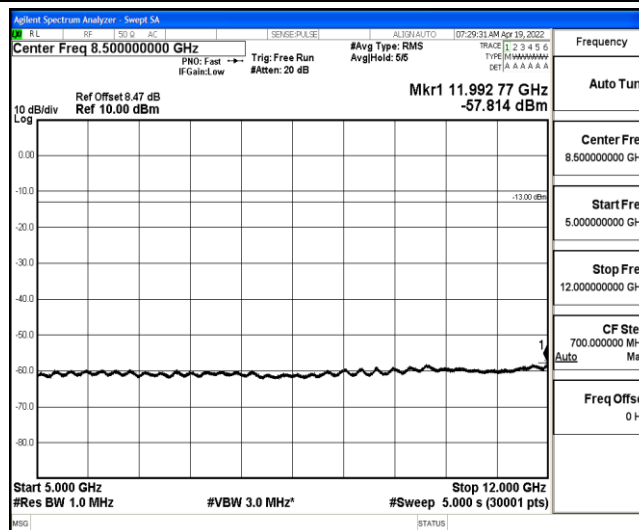
Band4-5MHz-16QAM-20175-1-0-Low-12000-26500--43.11-PASS



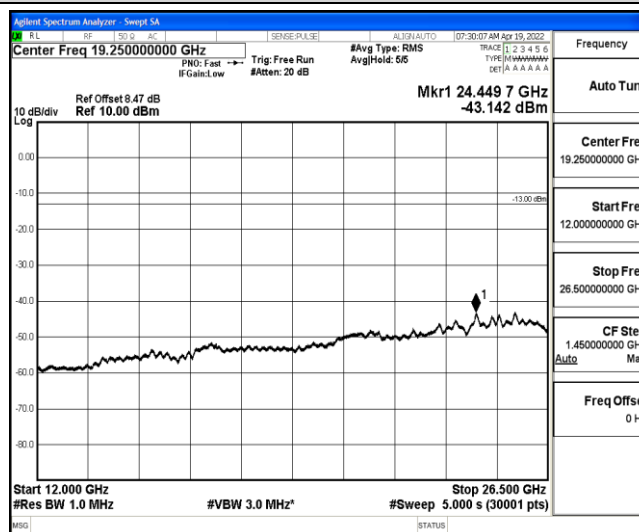
Band4-5MHz-16QAM-20375-1-0-High-30-1000--35.86-PASS



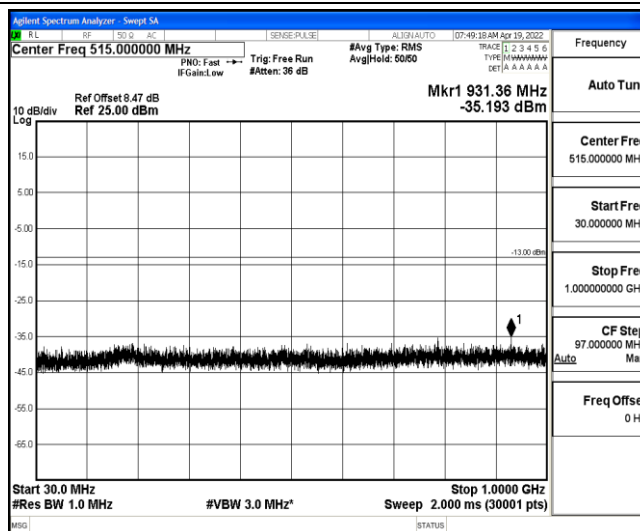
Band4-5MHz-16QAM-20375-1-0-High-1000-5000--39.93-PASS



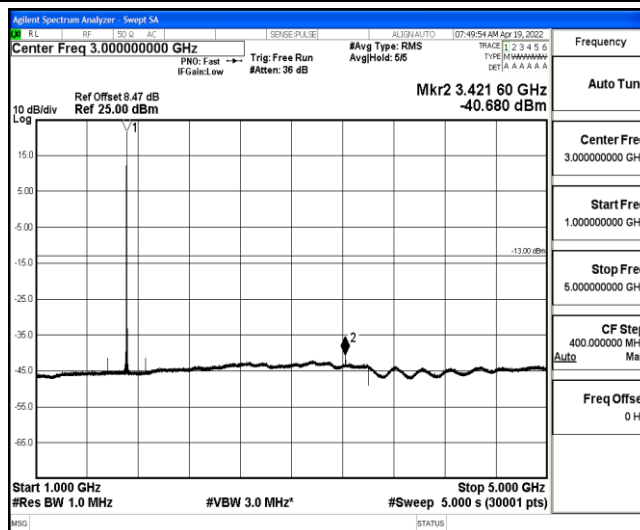
Band4-5MHz-16QAM-20375-1-0-High-5000-12000--57.81-PASS



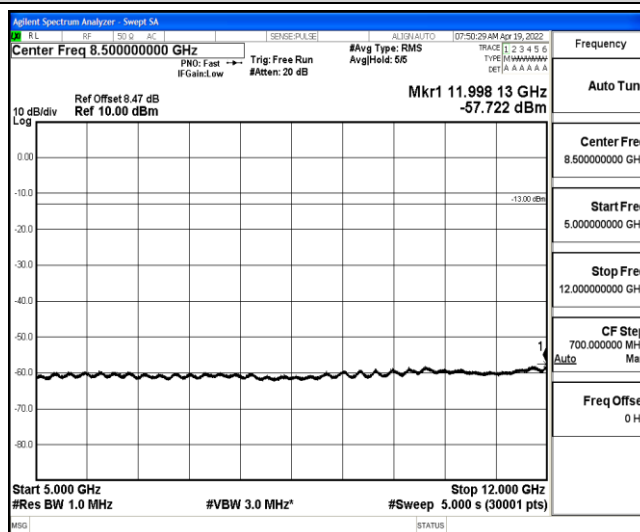
Band4-5MHz-16QAM-20375-1-0-High-12000-26500--43.14-PASS



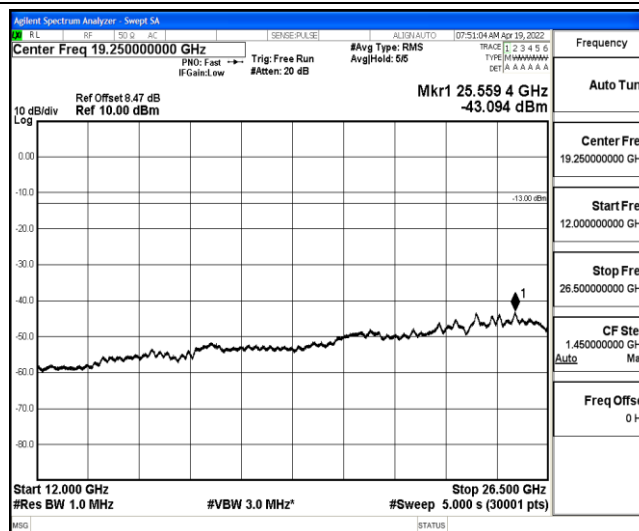
Band4-10MHz-QPSK-20000-1-0-Low-30-1000--35.19-PASS



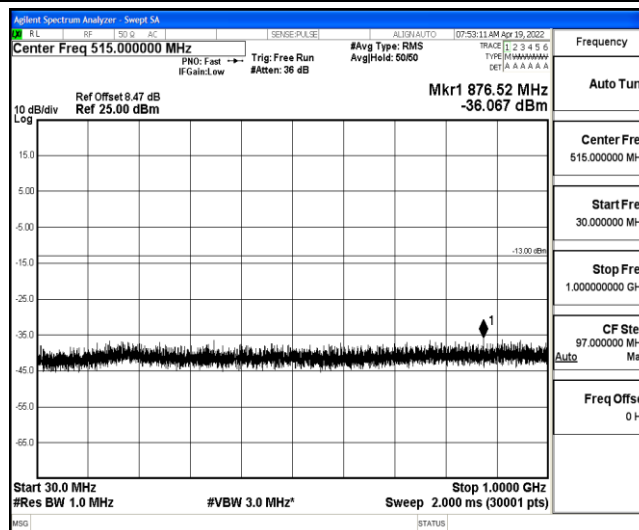
Band4-10MHz-QPSK-20000-1-0-Low-1000-5000--40.68-PASS



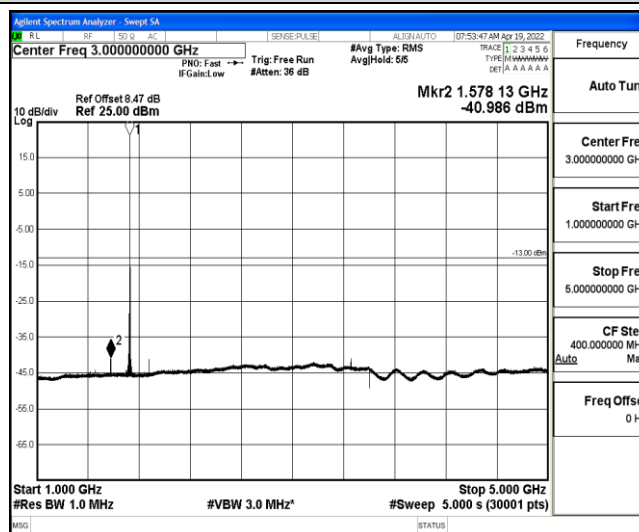
Band4-10MHz-QPSK-20000-1-0-Low-5000-12000--57.72-PASS



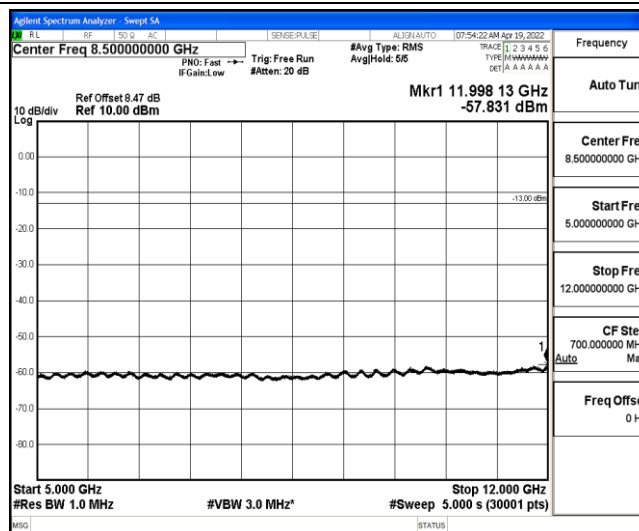
Band4-10MHz-QPSK-20000-1-0-Low-12000-26500--43.09-PASS



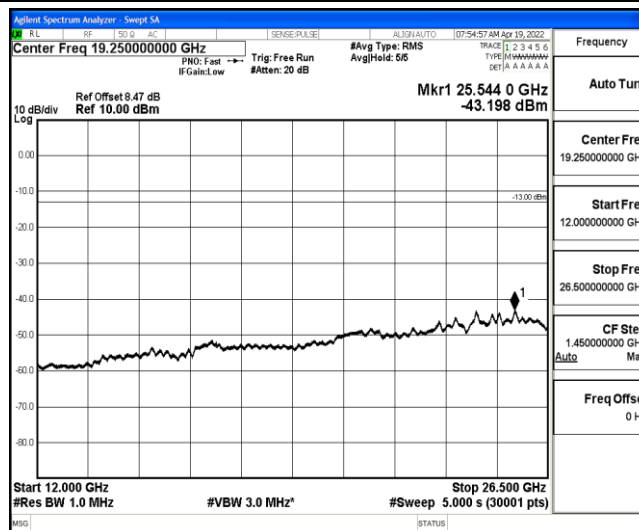
Band4-10MHz-QPSK-20175-1-0-Low-30-1000--36.07-PASS



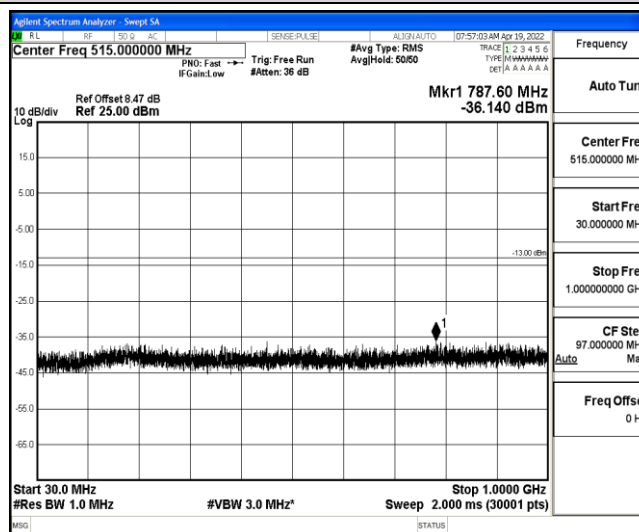
Band4-10MHz-QPSK-20175-1-0-Low-1000-5000--40.99-PASS



Band4-10MHz-QPSK-20175-1-0-Low-5000-12000--57.83-PASS



Band4-10MHz-QPSK-20175-1-0-Low-12000-26500--43.2-PASS



Band4-10MHz-QPSK-20350-1-0-High-30-1000--36.14-PASS