

Appendix E: Test Data for E-UTRA Band 4

Product Name: Smartphone

Trade Mark: S Smooth

Test Model: Smooth 6.5

Environmental Conditions

Temperature:	24.6° C
Relative Humidity:	54.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Ken He
Supervised by:	Li Huan

E.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band4	1.4MHz	QPSK	19957	1RB#2	24.08	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.05	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	24.17	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.17	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.15	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.02	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.73	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.25	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.05	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.12	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.01	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.10	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.75	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.43	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.44	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.42	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.43	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.31	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.42	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.41	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.16	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.14	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.99	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.90	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.41	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.34	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.89	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.96	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.83	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	22.26	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.59	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.76	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.92	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.29	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.27	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.28	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.50	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.48	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.03	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.30	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.51	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.54	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.61	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.61	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.14	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.06	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.06	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.03	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.03	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.05	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.35	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.44	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.53	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.45	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.45	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.52	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.44	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.54	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.23	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.74	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.53	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.66	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.69	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.60	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.85	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.82	PASS

Band4	3MHz	16QAM	20175	1RB#14	22.81	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.25	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.19	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.18	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.09	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.55	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.47	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.62	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.66	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.59	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.53	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.57	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.66	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.54	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.14	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.54	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.50	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.46	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.52	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.04	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.28	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.27	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.92	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.99	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.85	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.94	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.54	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.62	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.62	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.57	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.46	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.45	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.51	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.22	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.12	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.60	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.42	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.46	PASS

Band4	5MHz	16QAM	19975	12RB#13	22.58	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.66	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.10	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.92	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.06	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.89	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.11	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.17	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.09	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.36	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.23	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.16	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.58	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.48	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.70	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.54	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.45	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.97	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.17	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.47	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.50	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.54	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.53	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.87	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.42	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.32	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.03	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.97	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.11	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.94	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.79	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.74	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.20	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.43	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.55	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.46	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.44	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.16	PASS

Band4	10MHz	16QAM	20000	1RB#24	23.66	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.35	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.64	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.58	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.55	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.63	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.42	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.10	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.10	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.23	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.25	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.01	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.04	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.57	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.47	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.94	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.55	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.51	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.57	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.35	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.98	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.83	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.50	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.73	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.61	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.09	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.43	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.70	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.03	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.93	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.98	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.89	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.97	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.06	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.65	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.24	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.58	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.60	PASS

Band4	15MHz	QPSK	20325	38RB#0	22.93	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.44	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.39	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.97	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.21	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.25	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.58	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.72	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.08	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.50	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.87	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.71	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.03	PASS
Band4	15MHz	16QAM	20175	38RB#18	23.87	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.73	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.97	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.17	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.25	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.47	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.67	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.01	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.42	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.59	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.57	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.75	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.72	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.90	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.38	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.34	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.41	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.45	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.64	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.11	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.39	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.18	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.12	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.02	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.14	PASS

Band4	20MHz	QPSK	20300	1RB#0	24.07	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.73	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.46	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.27	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.48	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.19	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.35	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.80	PASS
Band4	20MHz	16QAM	20050	1RB#49	24.10	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.78	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.60	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.50	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.47	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.53	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.49	PASS
Band4	20MHz	16QAM	20175	1RB#49	24.07	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.90	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.98	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.33	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.31	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.34	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.53	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.90	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.24	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.28	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.59	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.29	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.35	PASS

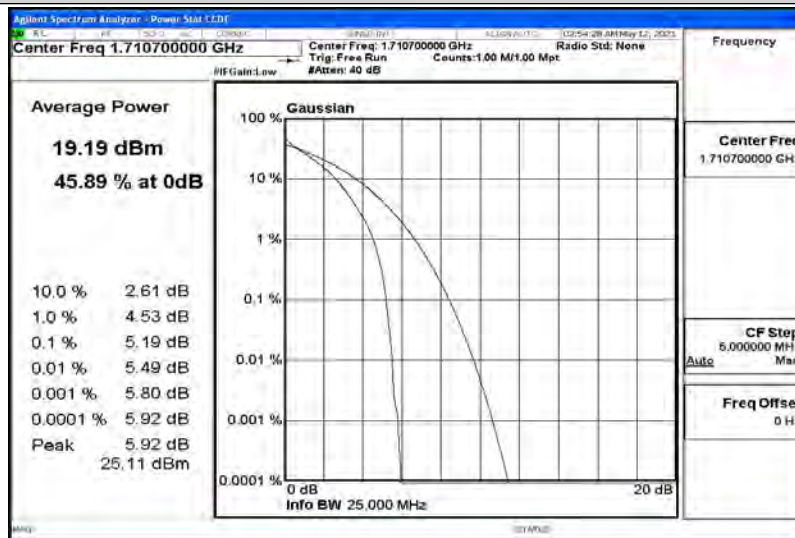
E.2 Peak-to-Average Ratio(CCDF)

Test Result

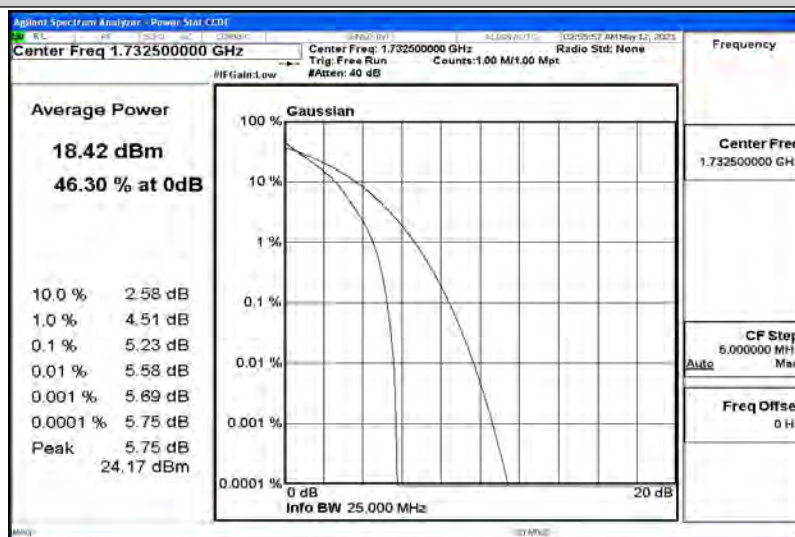
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.19	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.23	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.21	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	8.21	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.00	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.97	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.37	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	6.12	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	6.03	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.20	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.15	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.02	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.30	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.29	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.28	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.09	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.05	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.05	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.33	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.27	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.31	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.14	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.06	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.06	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.39	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.09	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.07	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.09	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.09	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.08	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.06	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.99	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.91	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.95	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.01	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.91	13	PASS

Test Graphs

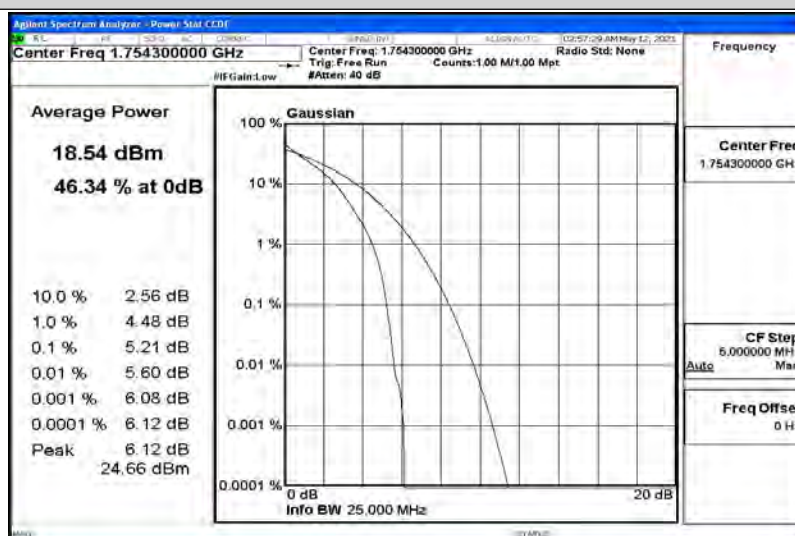
Band4-1.4MHz-QPSK-19957-6RB#0



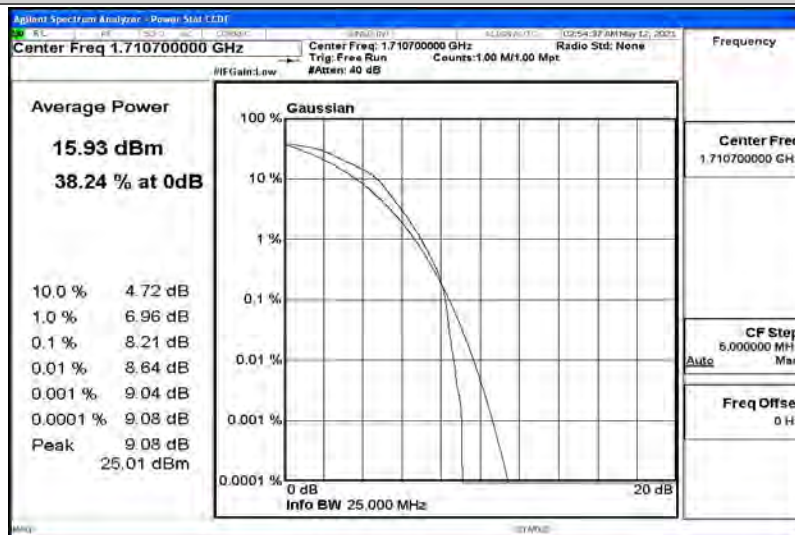
Band4-1.4MHz-QPSK-20175-6RB#0



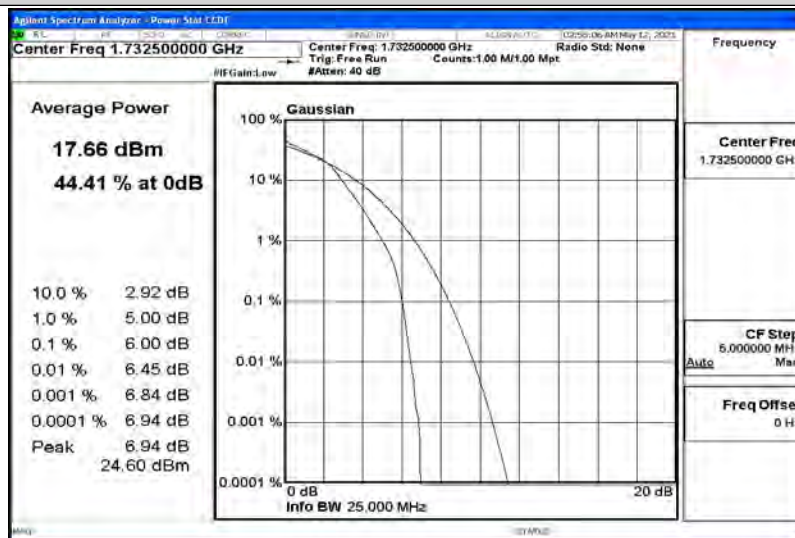
Band4-1.4MHz-QPSK-20393-6RB#0



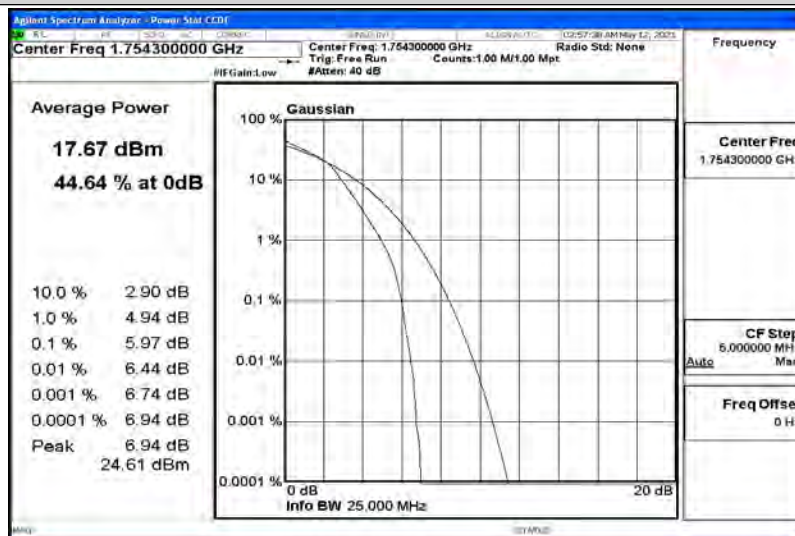
Band4-1.4MHz-16QAM-19957-6RB#0



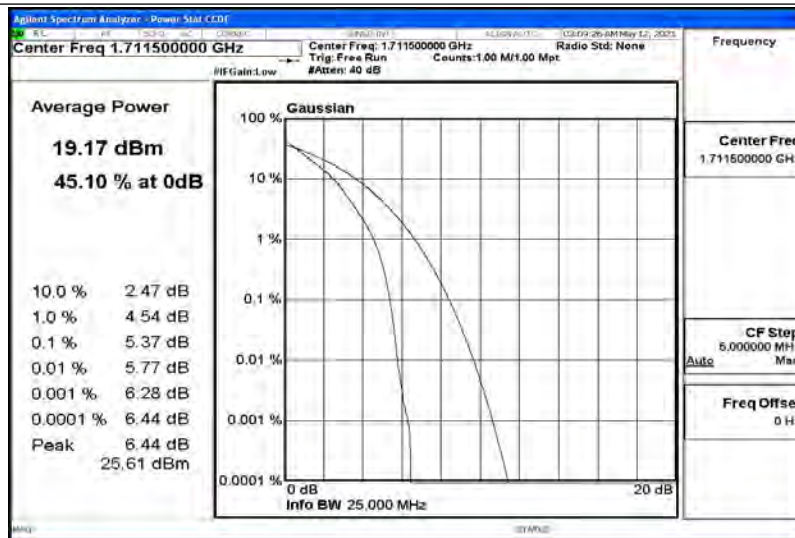
Band4-1.4MHz-16QAM-20175-6RB#0



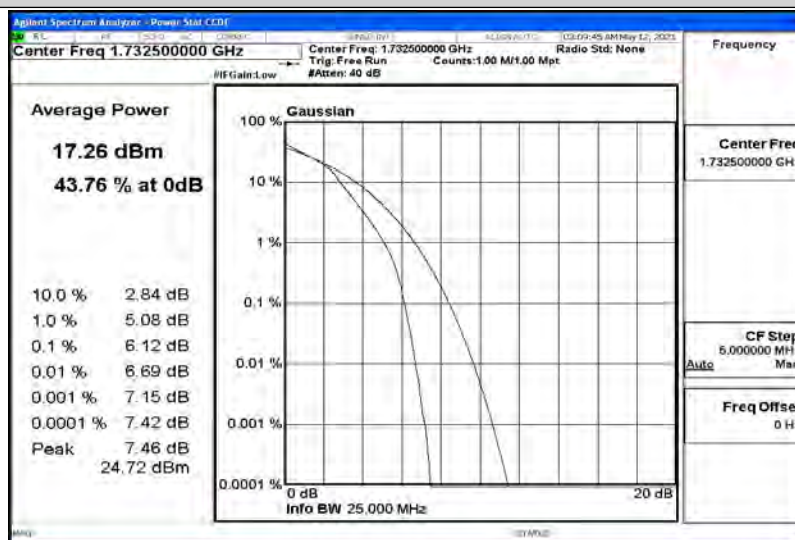
Band4-1.4MHz-16QAM-20393-6RB#0



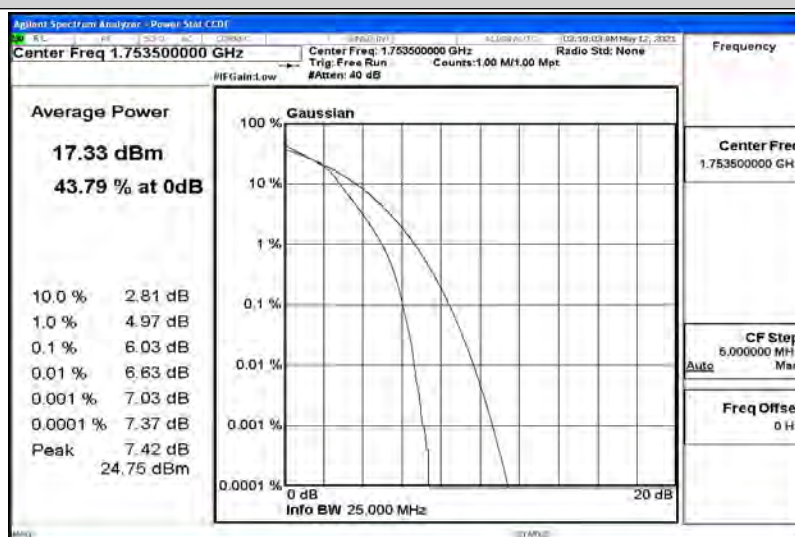
Band4-3MHz-QPSK-19965-15RB#0



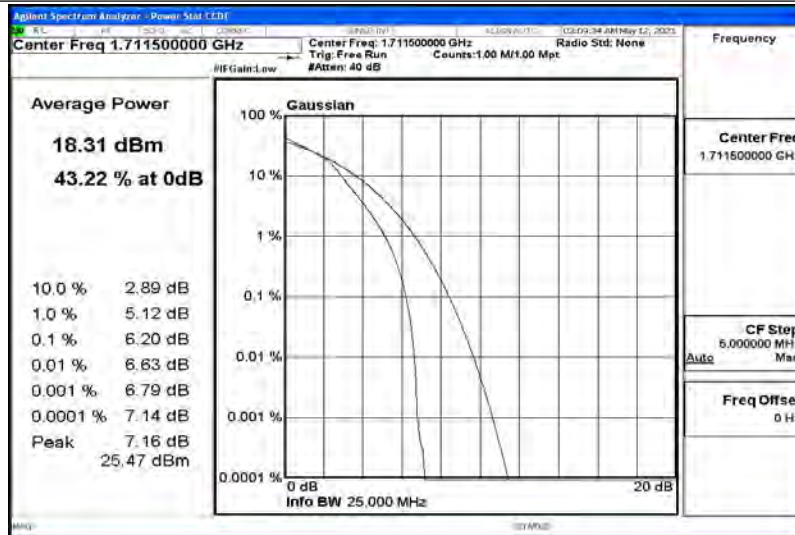
Band4-3MHz-QPSK-20175-15RB#0



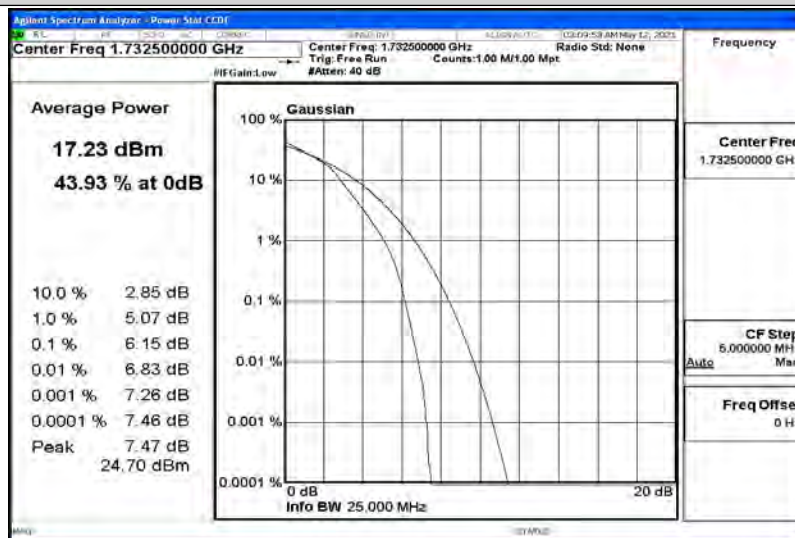
Band4-3MHz-QPSK-20385-15RB#0



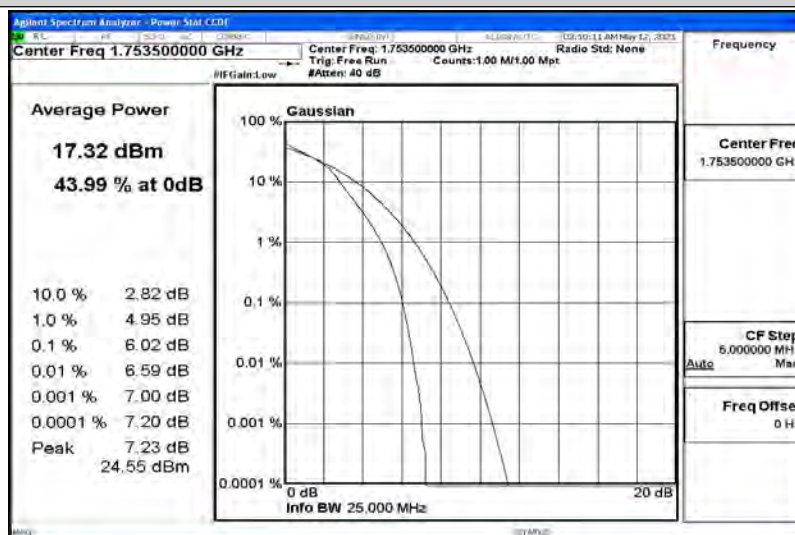
Band4-3MHz-16QAM-19965-15RB#0



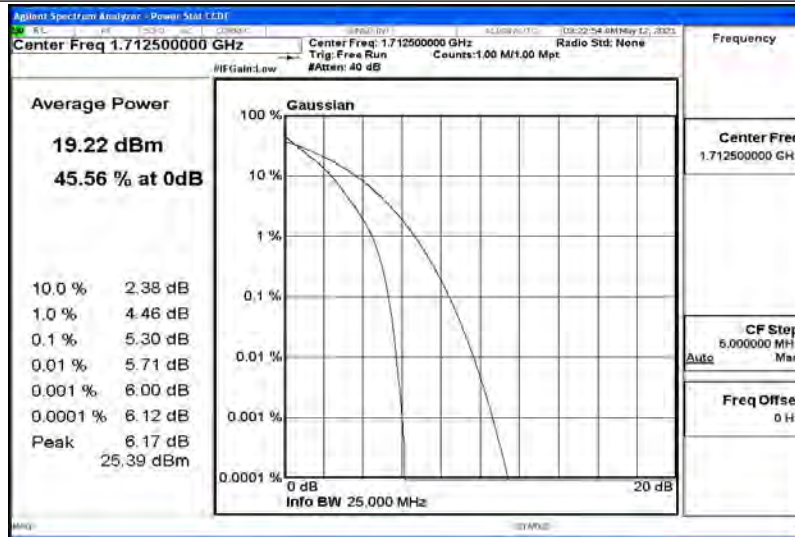
Band4-3MHz-16QAM-20175-15RB#0



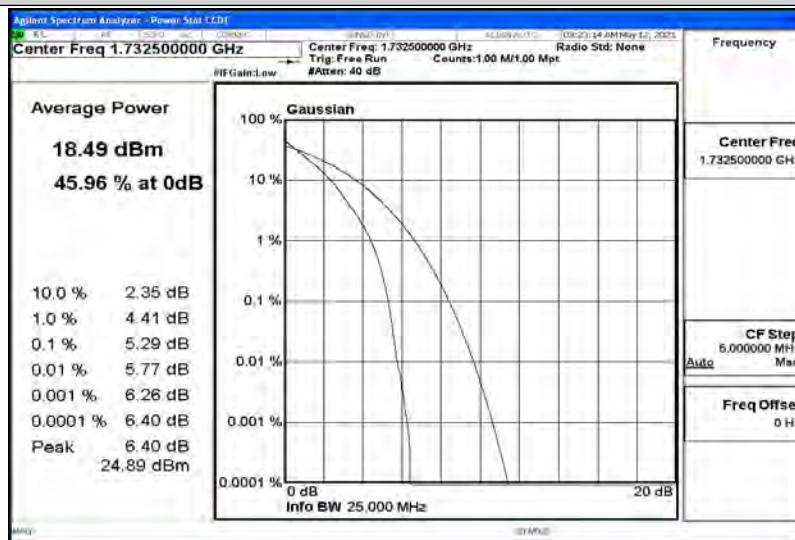
Band4-3MHz-16QAM-20385-15RB#0



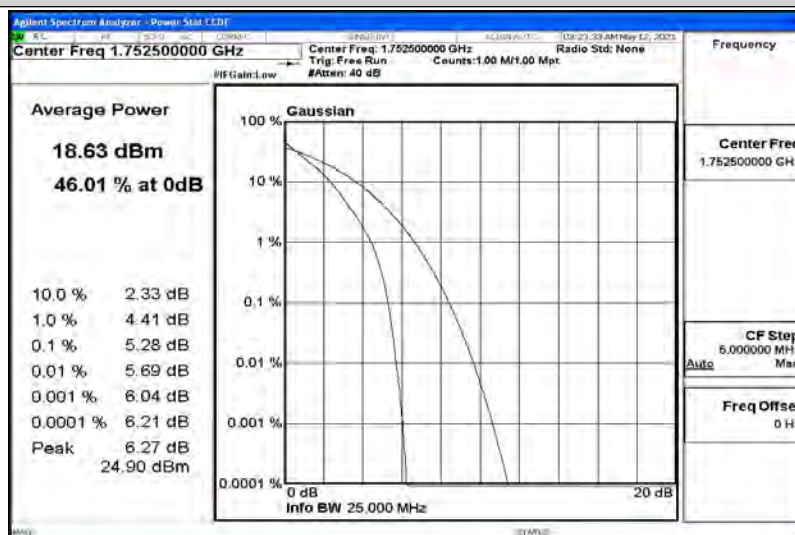
Band4-5MHz-QPSK-19975-25RB#0



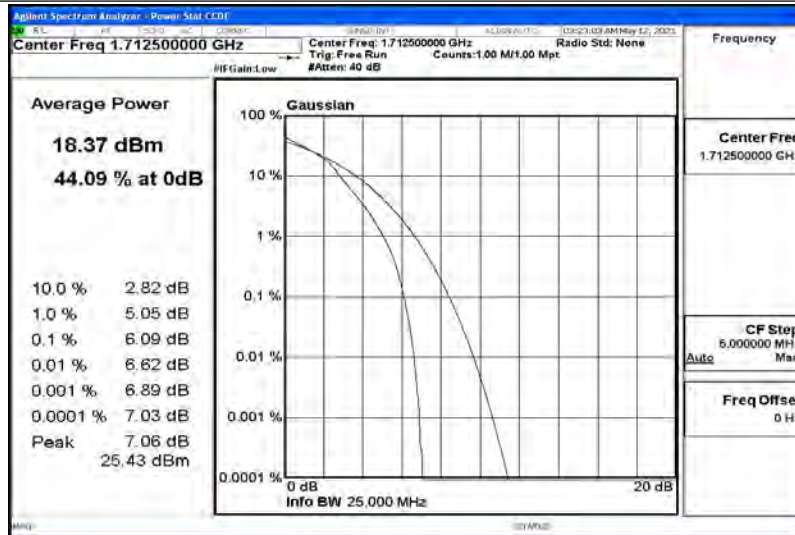
Band4-5MHz-QPSK-20175-25RB#0



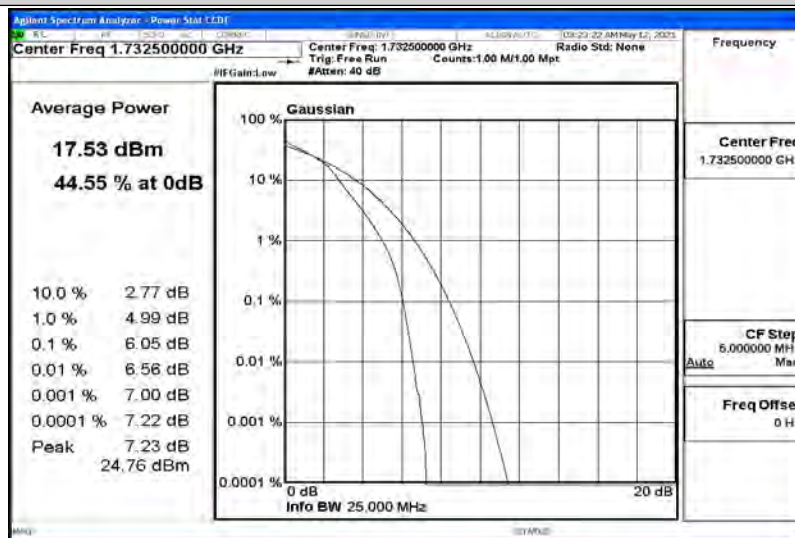
Band4-5MHz-QPSK-20375-25RB#0



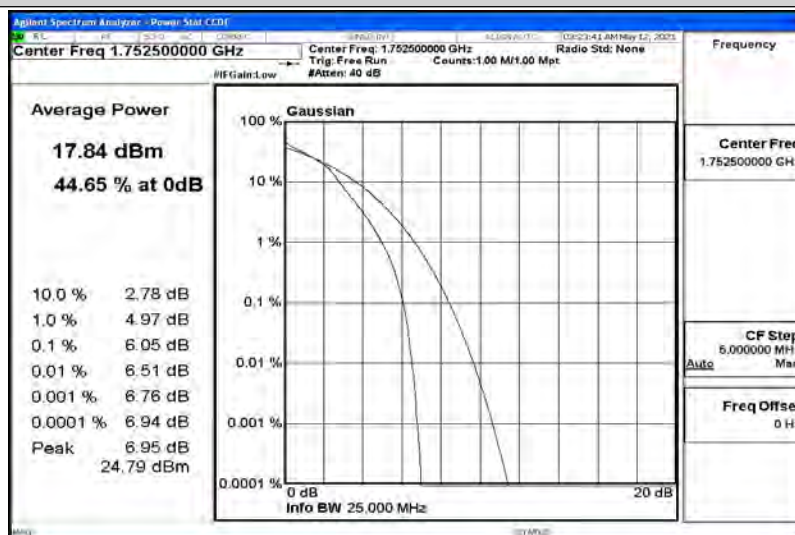
Band4-5MHz-16QAM-19975-25RB#0



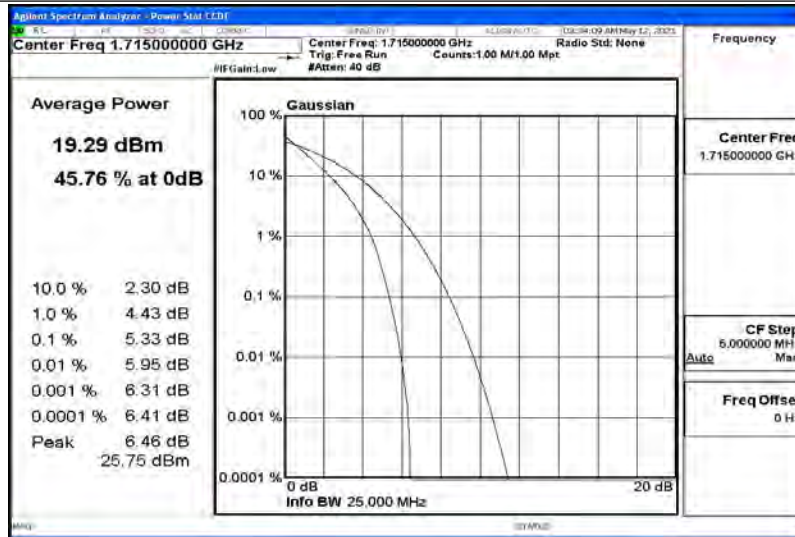
Band4-5MHz-16QAM-20175-25RB#0



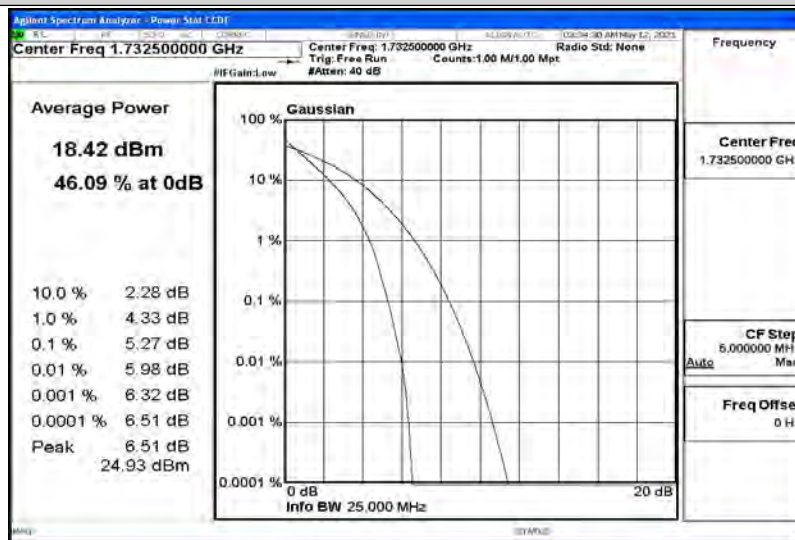
Band4-5MHz-16QAM-20375-25RB#0



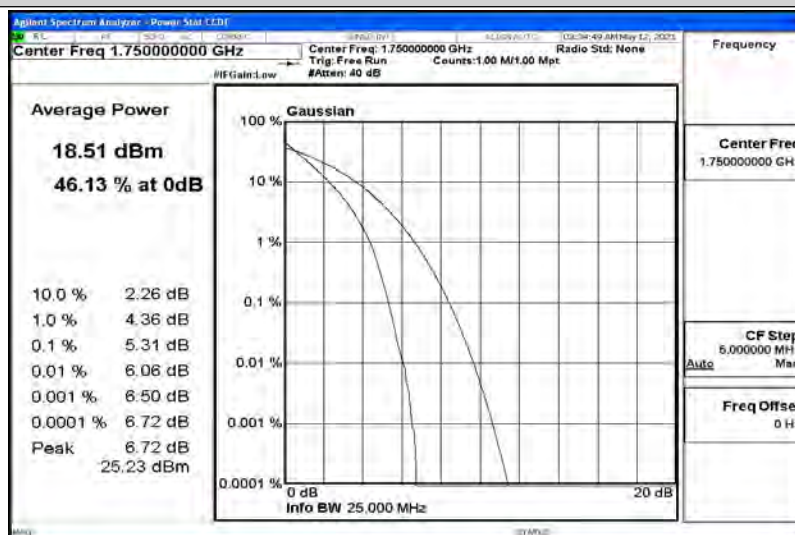
Band4-10MHz-QPSK-20000-50RB#0



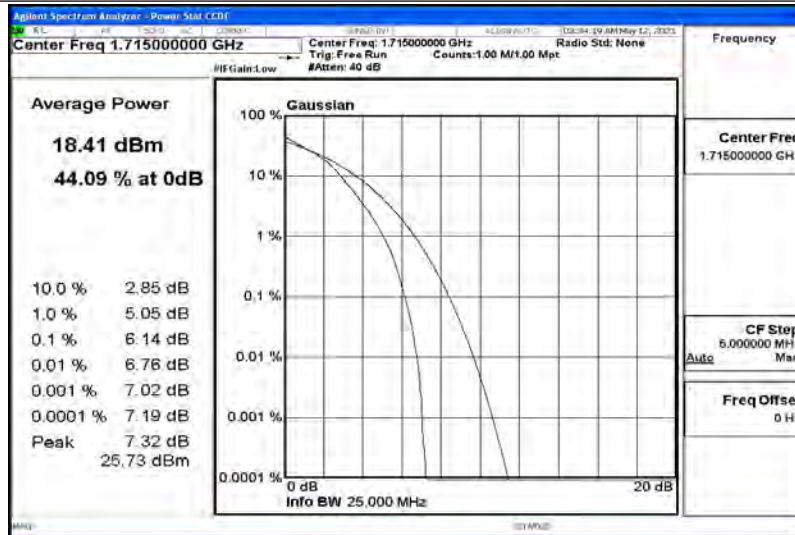
Band4-10MHz-QPSK-20175-50RB#0



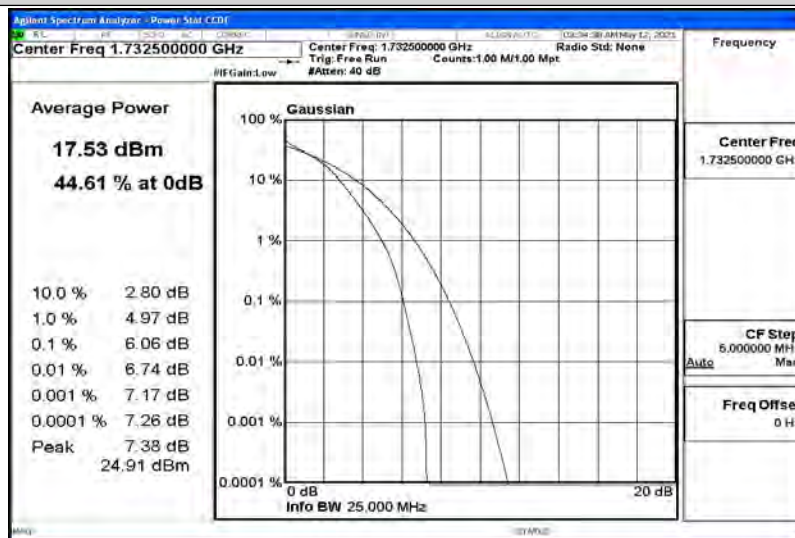
Band4-10MHz-QPSK-20350-50RB#0



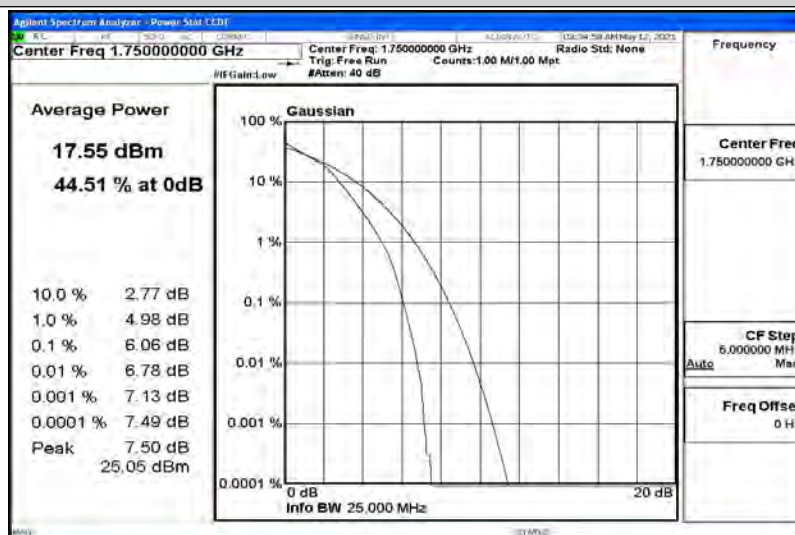
Band4-10MHz-16QAM-20000-50RB#0



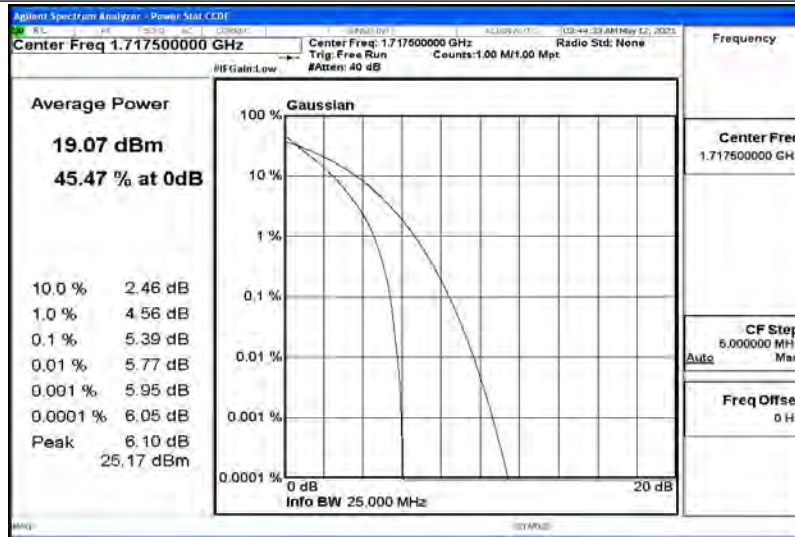
Band4-10MHz-16QAM-20175-50RB#0



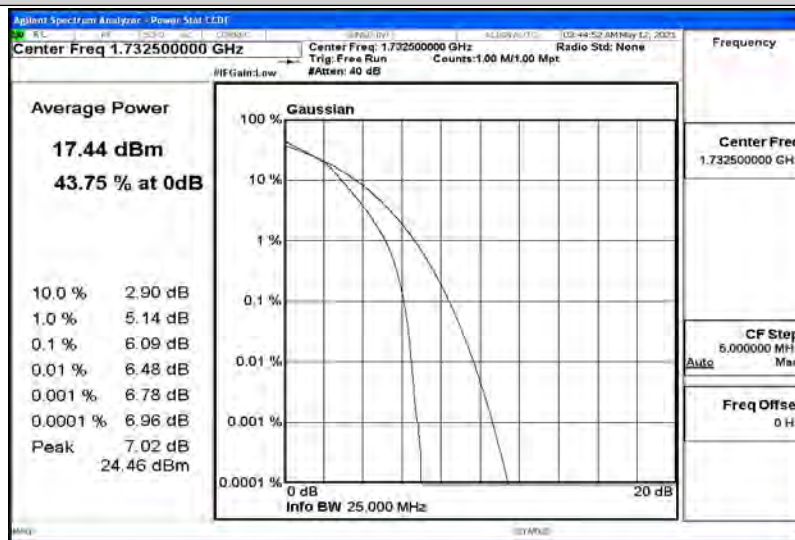
Band4-10MHz-16QAM-20350-50RB#0



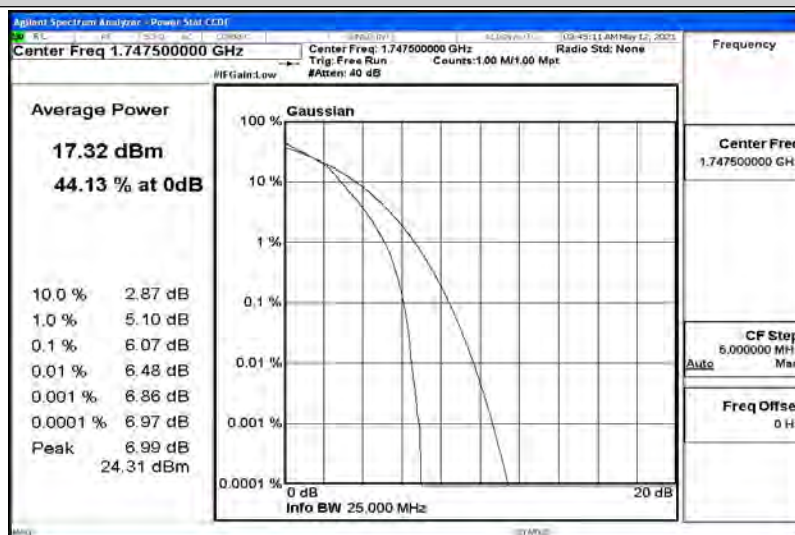
Band4-15MHz-QPSK-20025-75RB#0



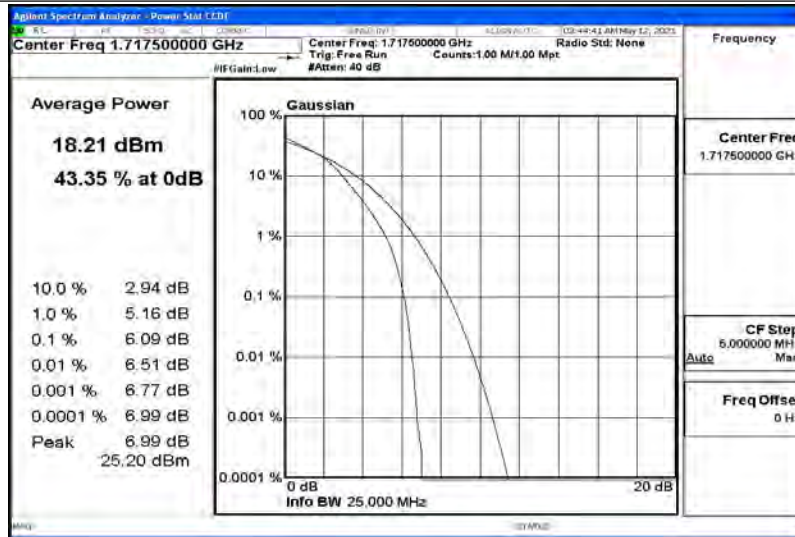
Band4-15MHz-QPSK-20175-75RB#0



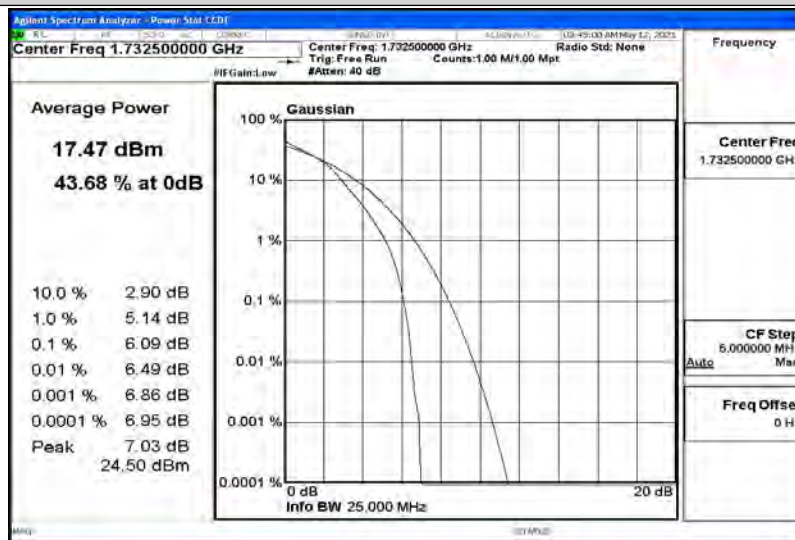
Band4-15MHz-QPSK-20325-75RB#0



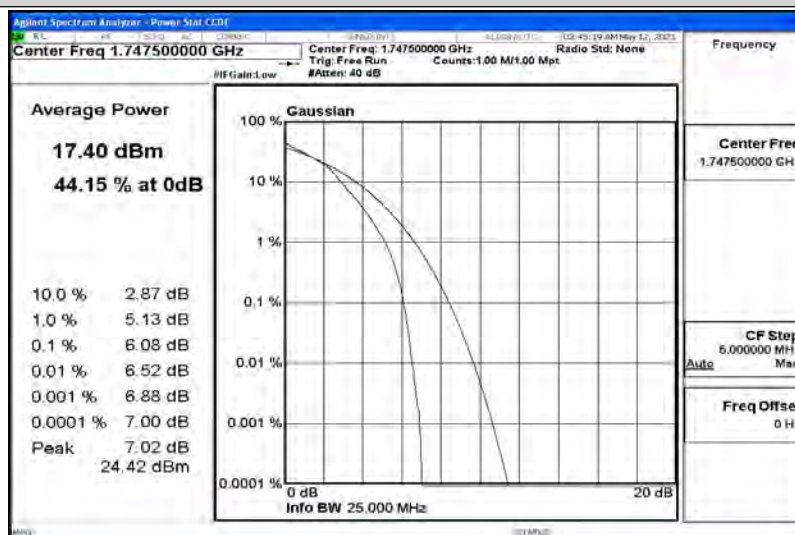
Band4-15MHz-16QAM-20025-75RB#0



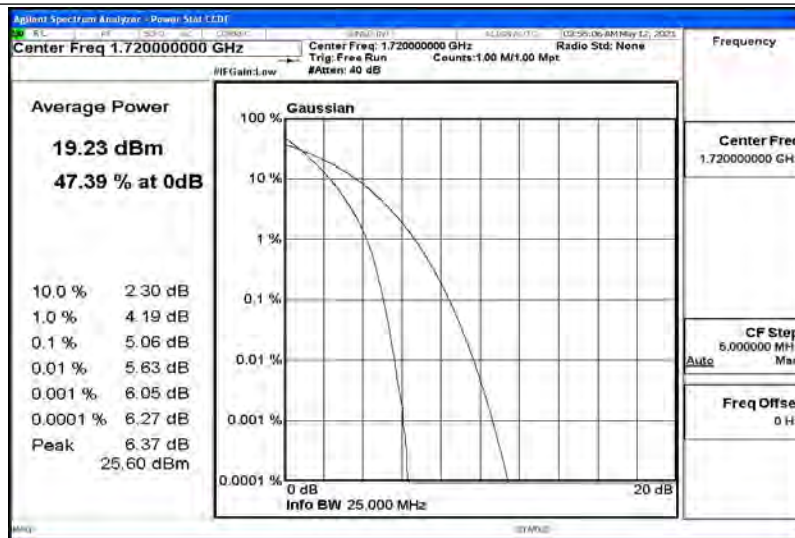
Band4-15MHz-16QAM-20175-75RB#0



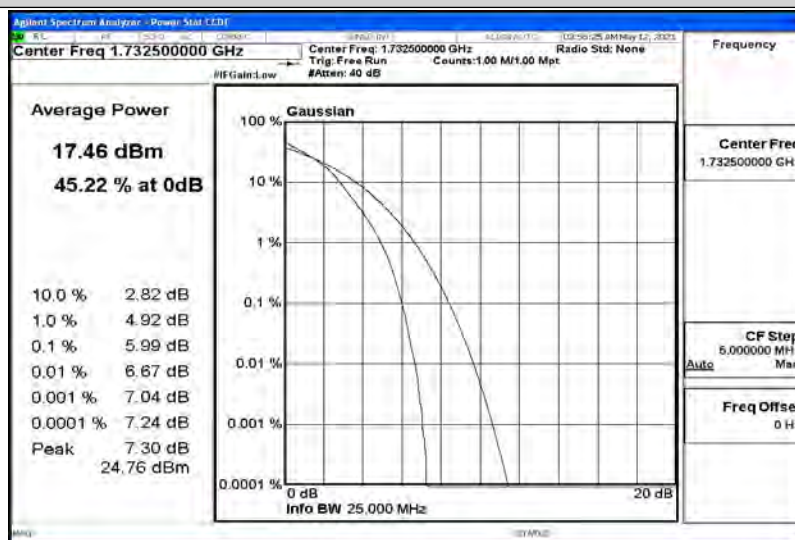
Band4-15MHz-16QAM-20325-75RB#0



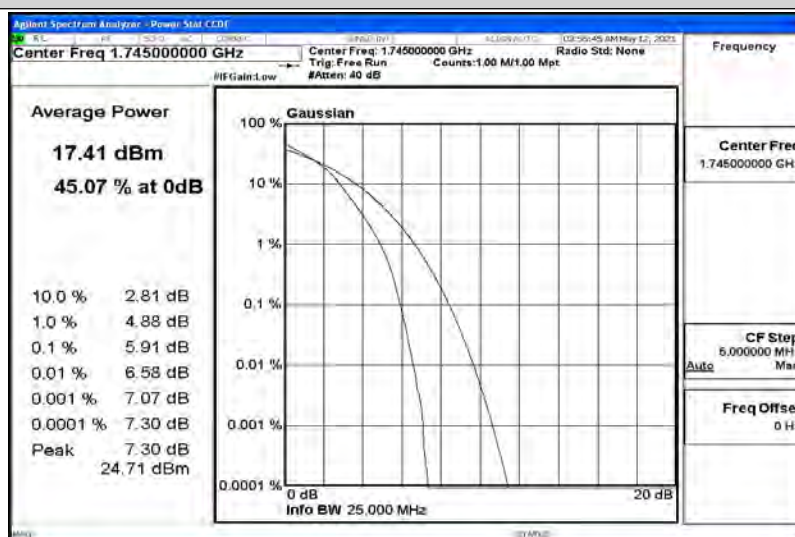
Band4-20MHz-QPSK-20050-100RB#0



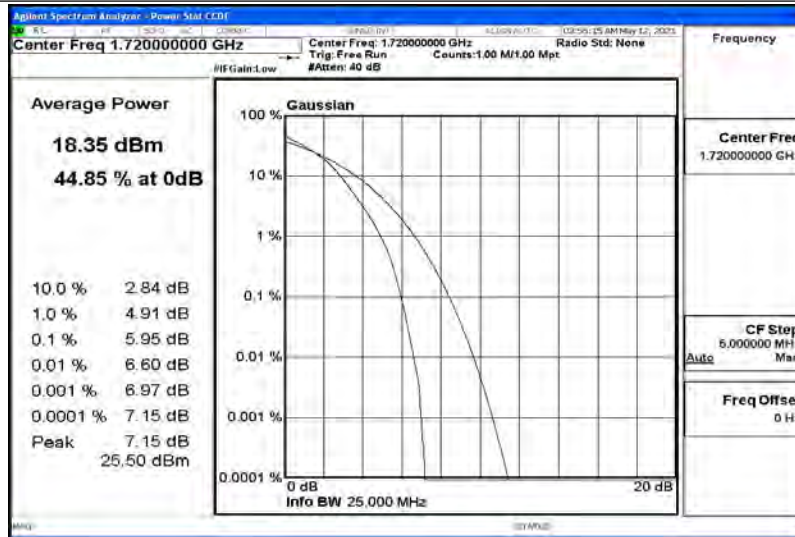
Band4-20MHz-QPSK-20175-100RB#0



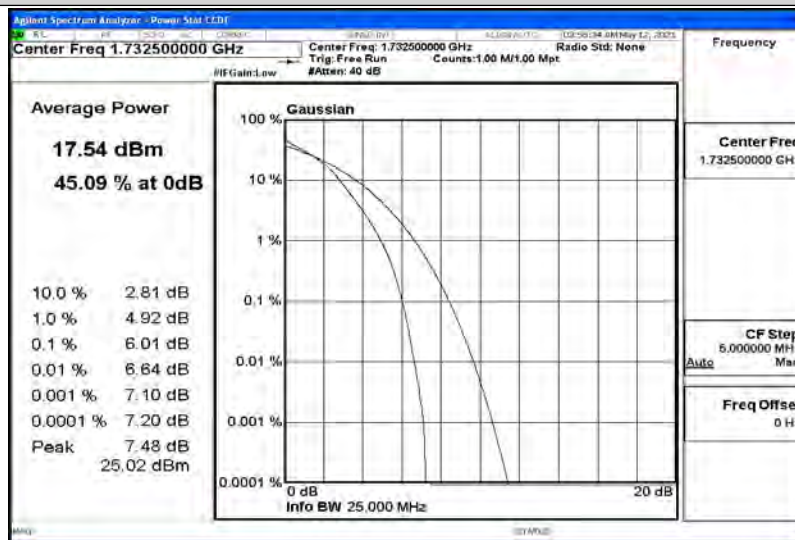
Band4-20MHz-QPSK-20300-100RB#0



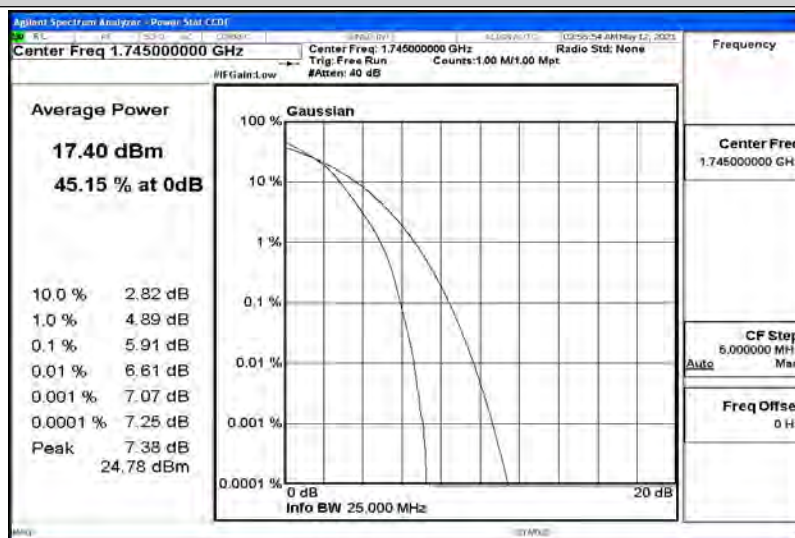
Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



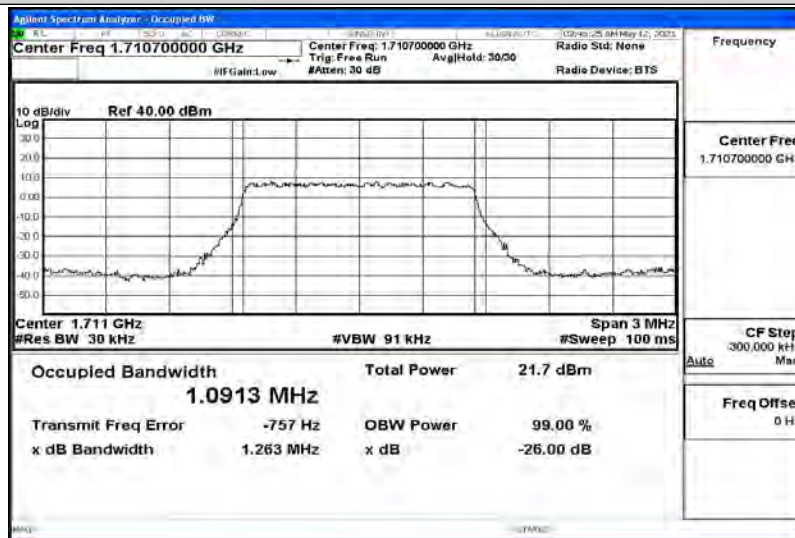
E.3 26dB Bandwidth and Occupied Bandwidth

Test Result

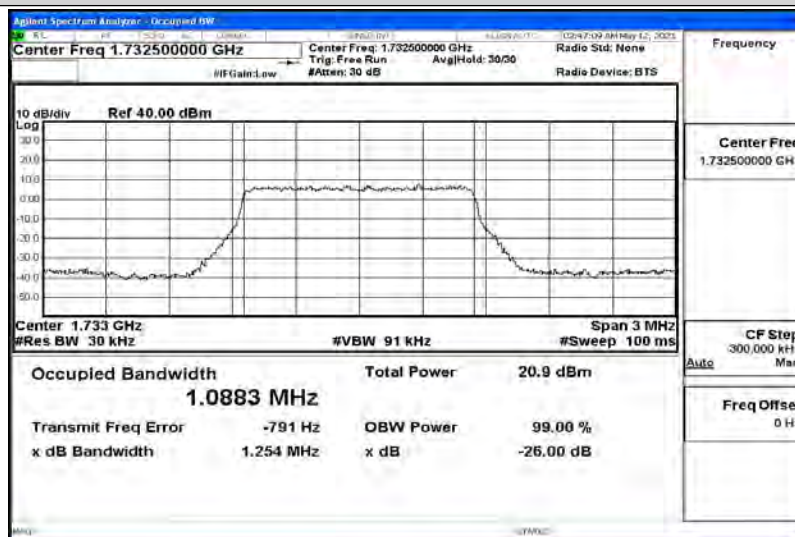
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0913	1.263	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0883	1.254	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0901	1.270	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0902	1.240	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0883	1.261	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0884	1.268	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6988	2.928	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6916	2.913	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6998	2.890	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6897	2.925	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6911	2.914	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6921	2.935	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5062	4.892	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4970	4.849	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5006	4.910	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5021	4.862	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5059	4.854	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5004	4.859	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9689	9.543	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9741	9.546	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9781	9.545	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9564	9.535	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9663	9.537	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9698	9.546	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.418	14.27	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.448	14.28	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.464	14.29	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.413	14.21	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.440	14.22	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.447	14.28	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.855	18.91	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.925	18.97	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.892	18.96	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.848	18.93	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.942	18.95	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.892	18.97	PASS

Test Graphs

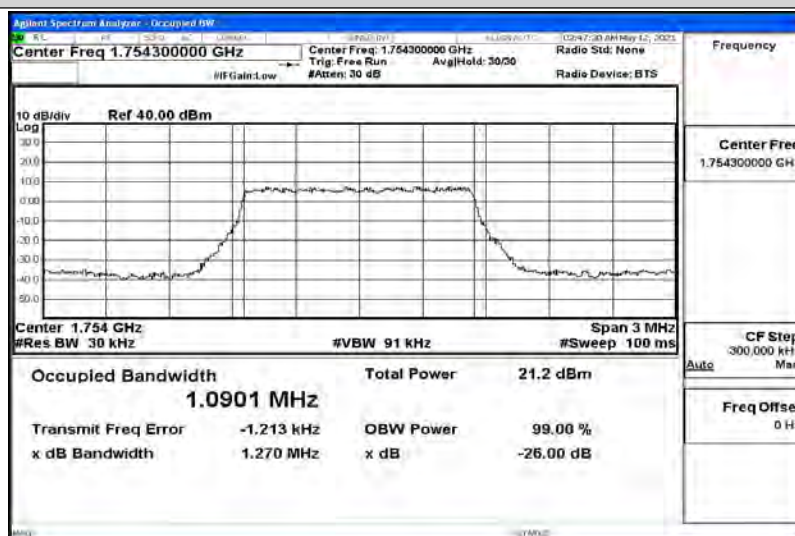
Band4-1.4MHz-QPSK-19957-6RB#0-1.0913



Band4-1.4MHz-QPSK-20175-6RB#0-1.0883



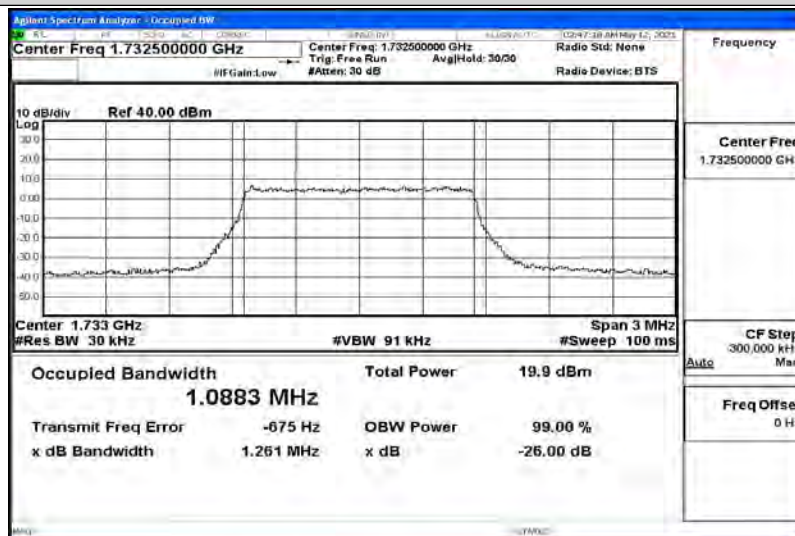
Band4-1.4MHz-QPSK-20393-6RB#0-1.0901



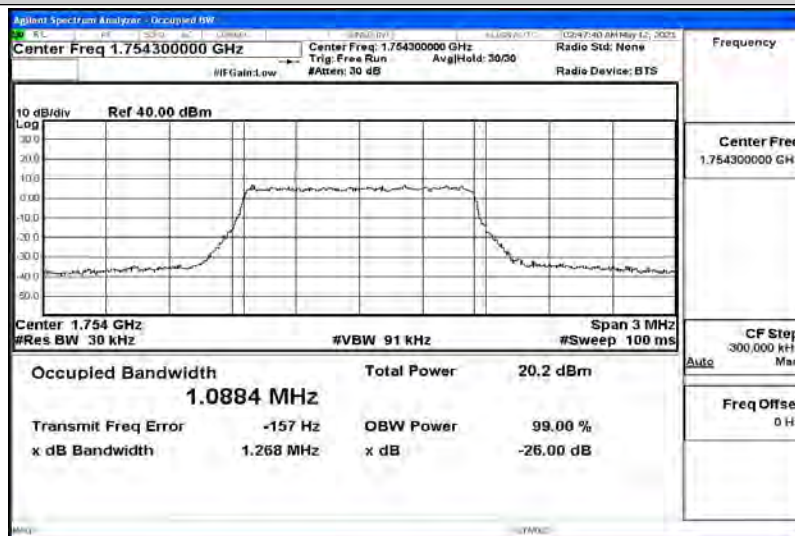
Band4-1.4MHz-16QAM-19957-6RB#0-1.0902



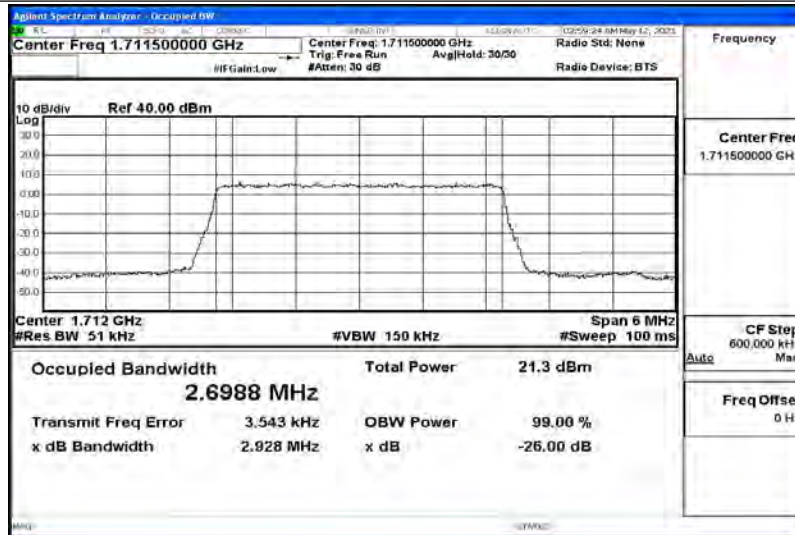
Band4-1.4MHz-16QAM-20175-6RB#0-1.0883



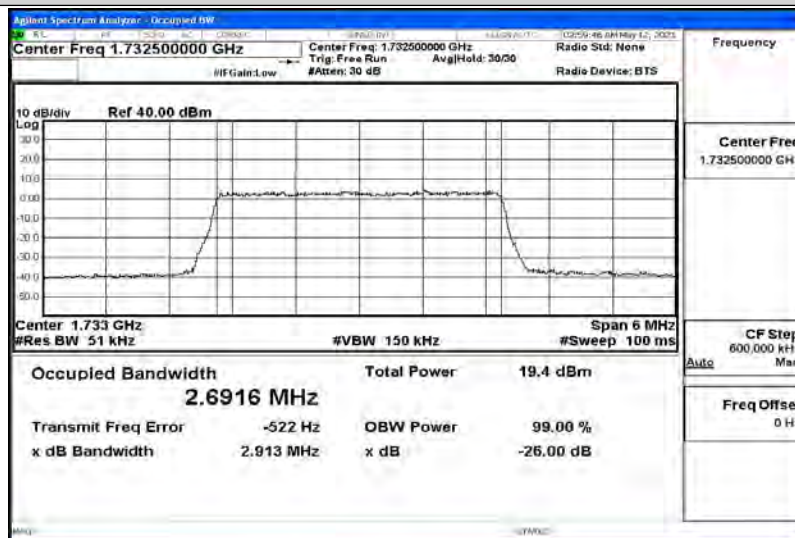
Band4-1.4MHz-16QAM-20393-6RB#0-1.0884



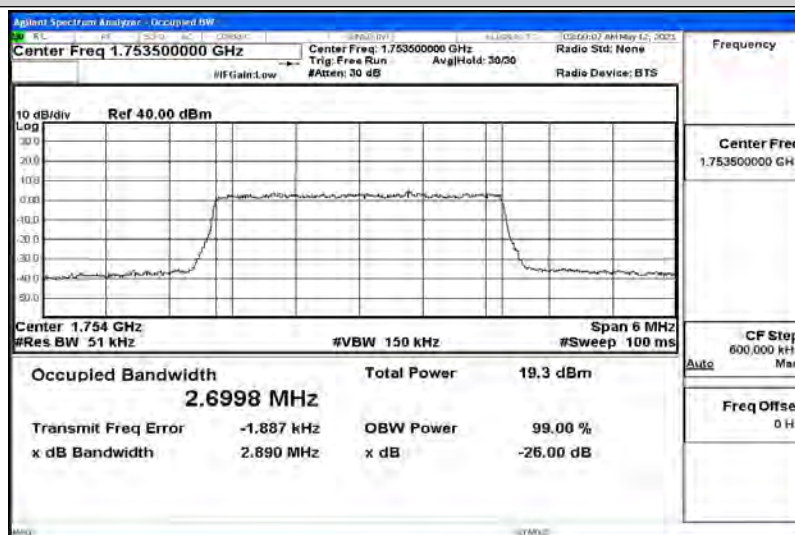
Band4-3MHz-QPSK-19965-15RB#0-2.6988



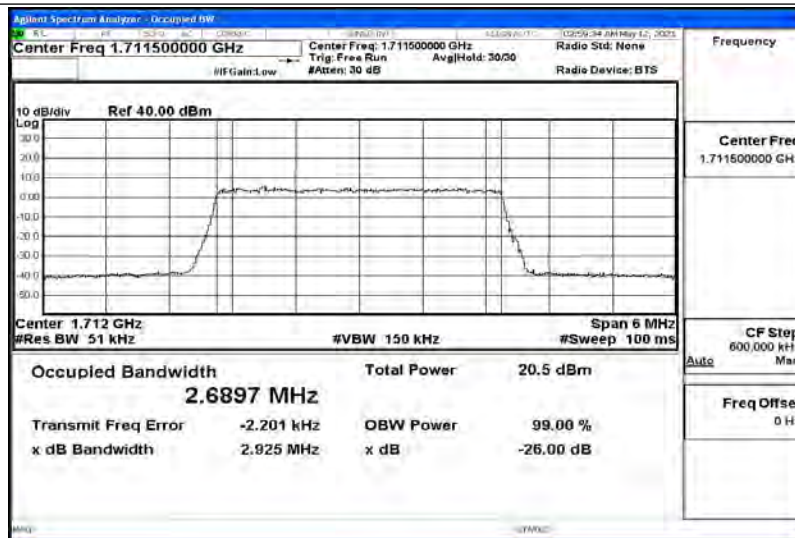
Band4-3MHz-QPSK-20175-15RB#0-2.6916



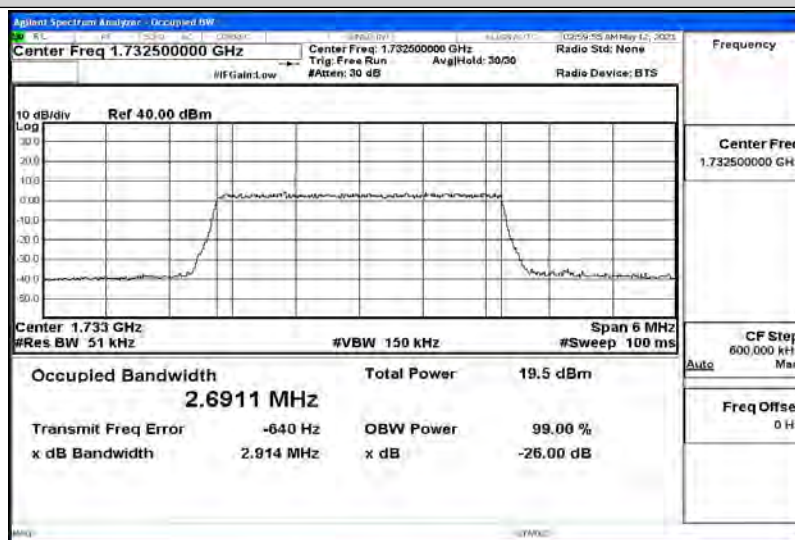
Band4-3MHz-QPSK-20385-15RB#0-2.6998



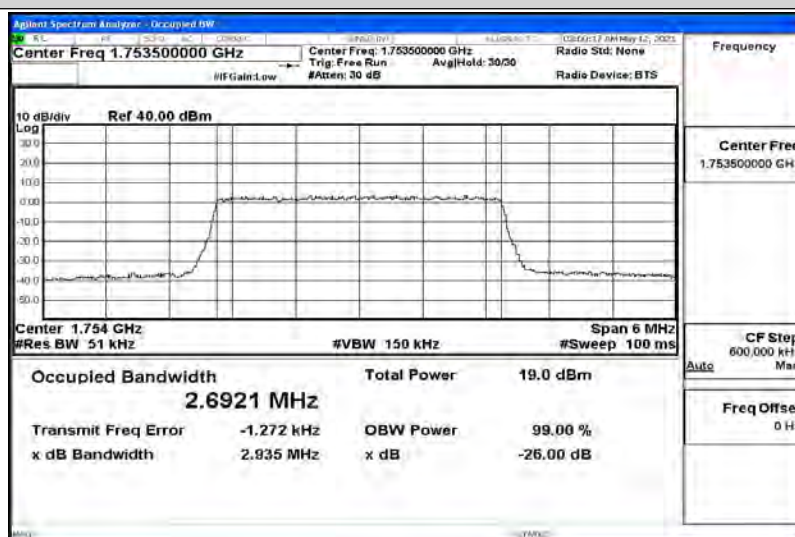
Band4-3MHz-16QAM-19965-15RB#0-2.6897



Band4-3MHz-16QAM-20175-15RB#0-2.6911



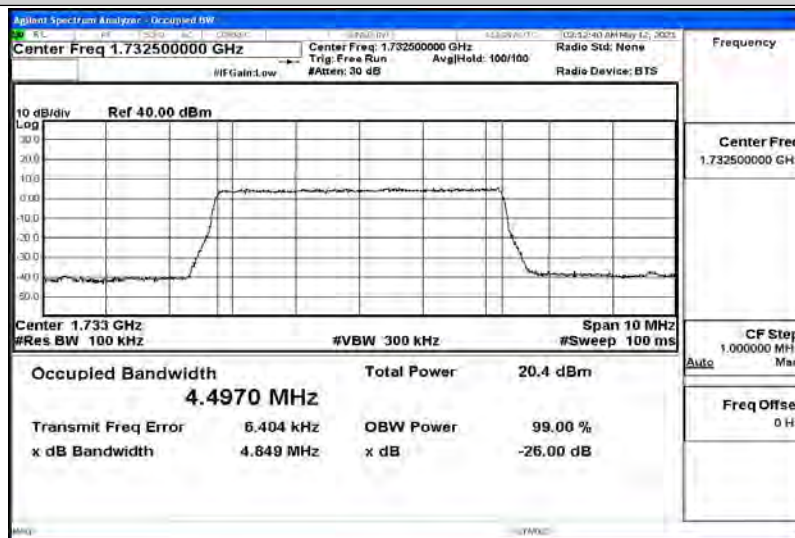
Band4-3MHz-16QAM-20385-15RB#0-2.6921



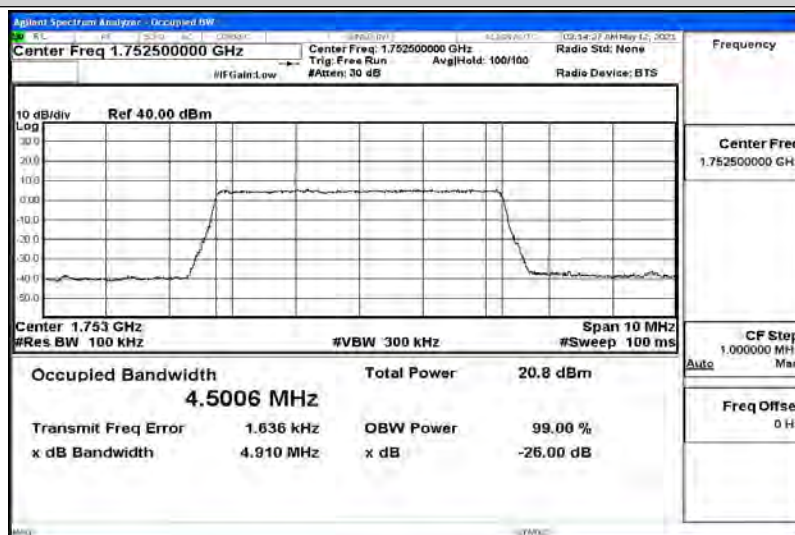
Band4-5MHz-QPSK-19975-25RB#0-4.5062



Band4-5MHz-QPSK-20175-25RB#0-4.4970



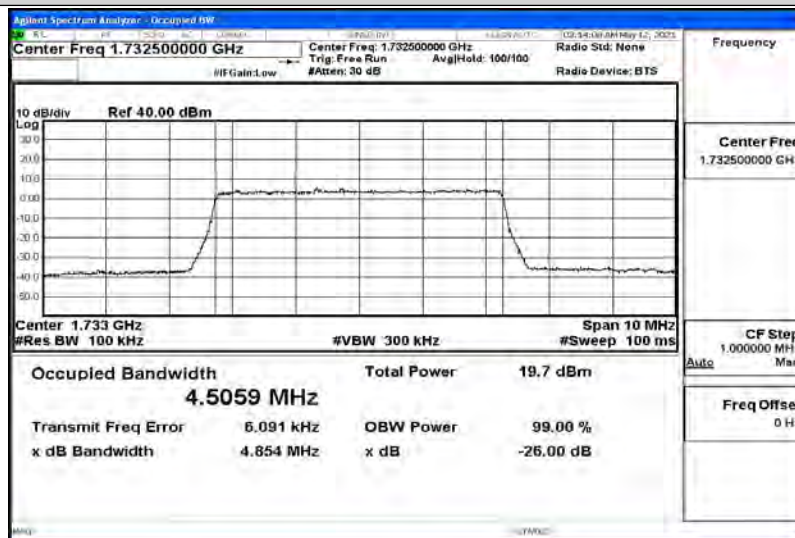
Band4-5MHz-QPSK-20375-25RB#0-4.5006



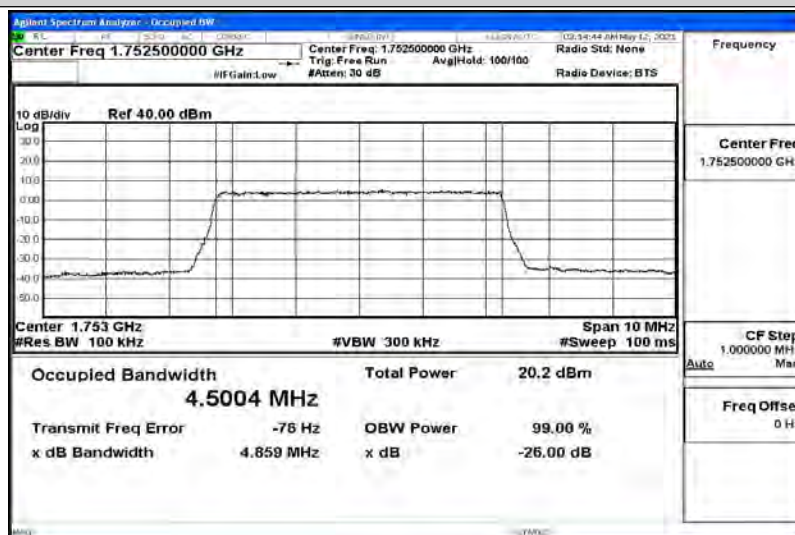
Band4-5MHz-16QAM-19975-25RB#0-4.5021



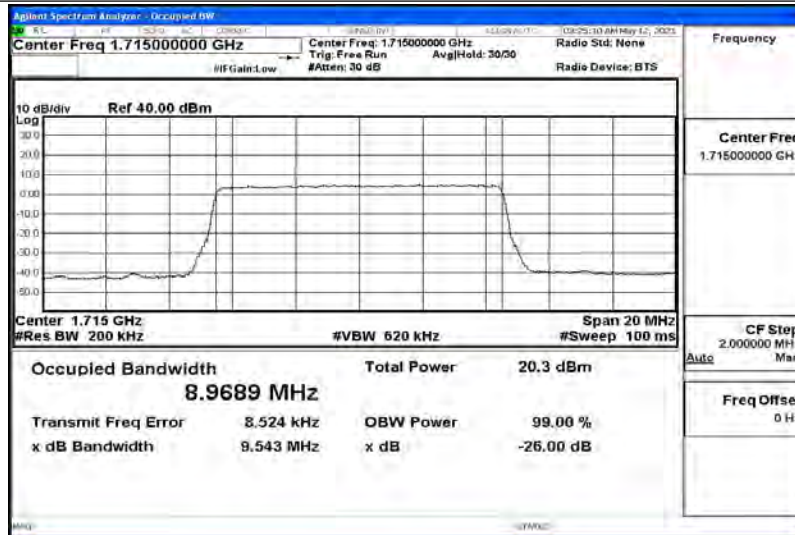
Band4-5MHz-16QAM-20175-25RB#0-4.5059



Band4-5MHz-16QAM-20375-25RB#0-4.5004



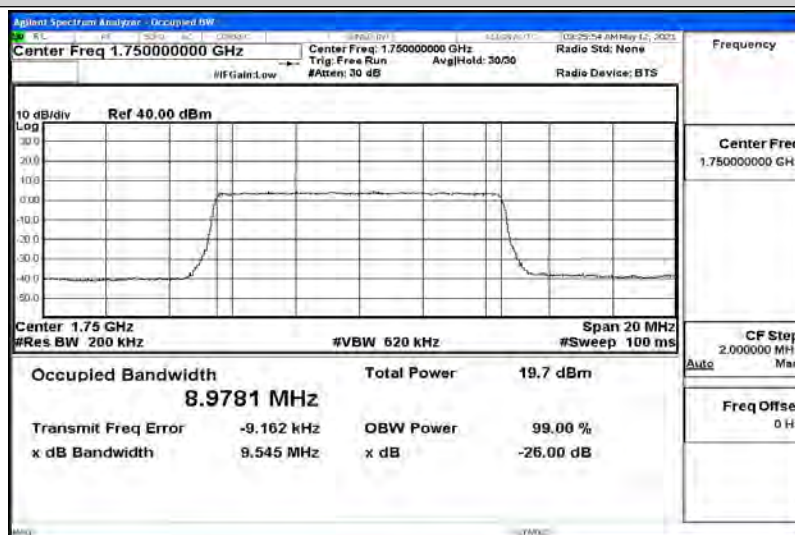
Band4-10MHz-QPSK-20000-50RB#0-8.9689



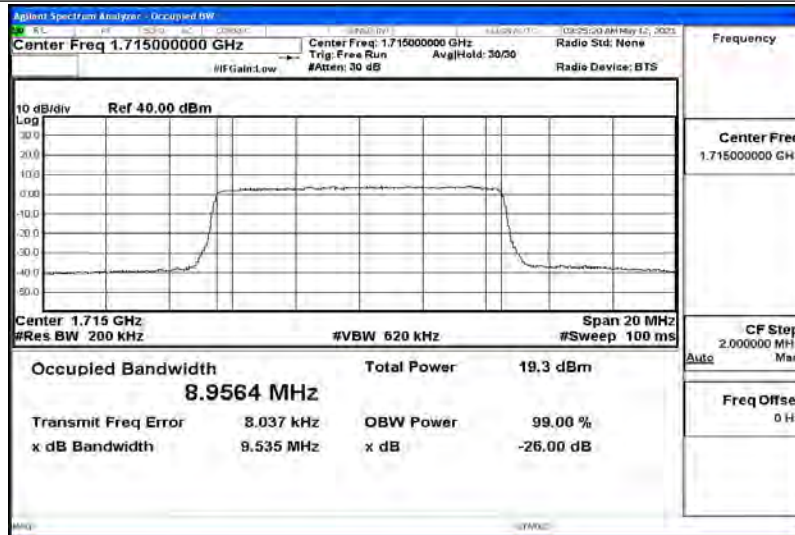
Band4-10MHz-QPSK-20175-50RB#0-8.9741



Band4-10MHz-QPSK-20350-50RB#0-8.9781



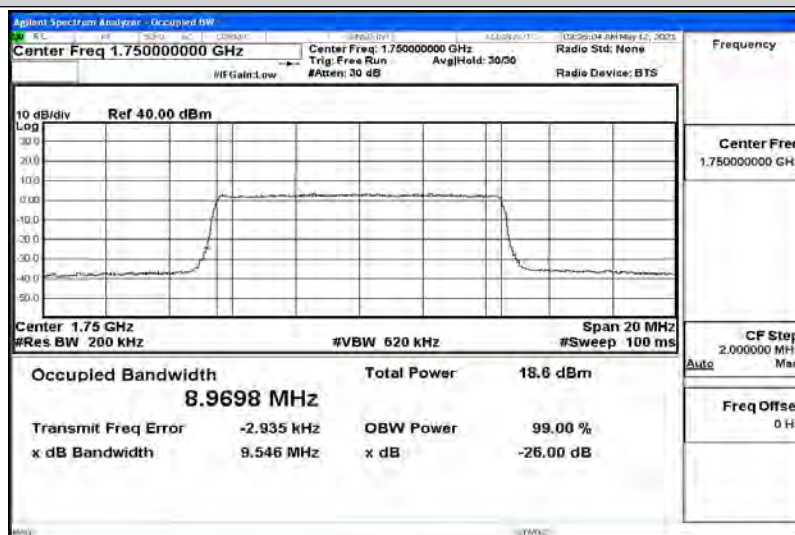
Band4-10MHz-16QAM-20000-50RB#0-8.9564



Band4-10MHz-16QAM-20175-50RB#0-8.9663



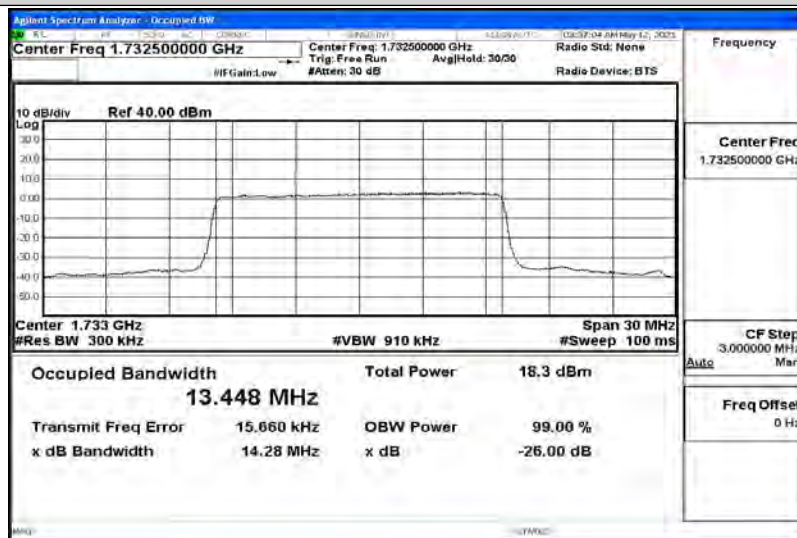
Band4-10MHz-16QAM-20350-50RB#0-8.9698



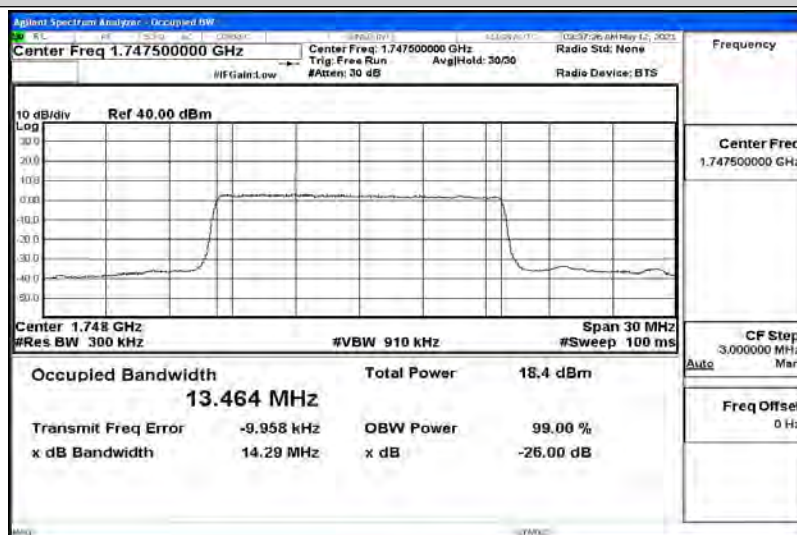
Band4-15MHz-QPSK-20025-75RB#0-13.418



Band4-15MHz-QPSK-20175-75RB#0-13.448



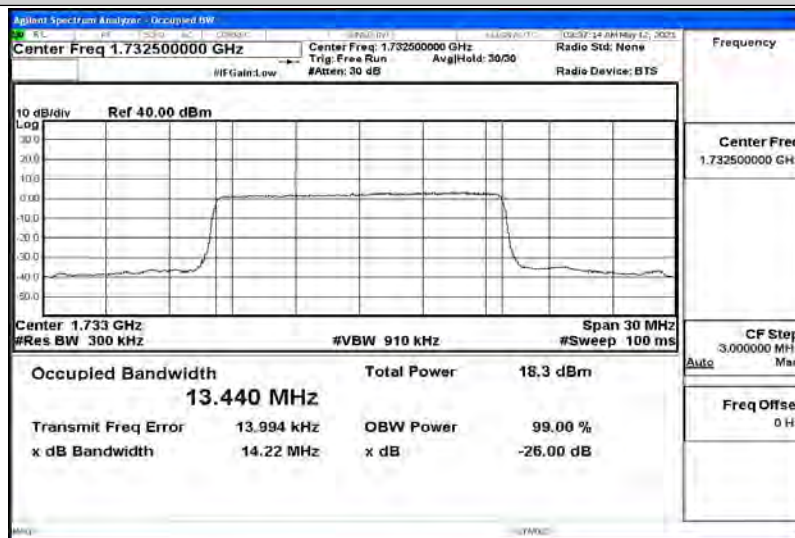
Band4-15MHz-QPSK-20325-75RB#0-13.464



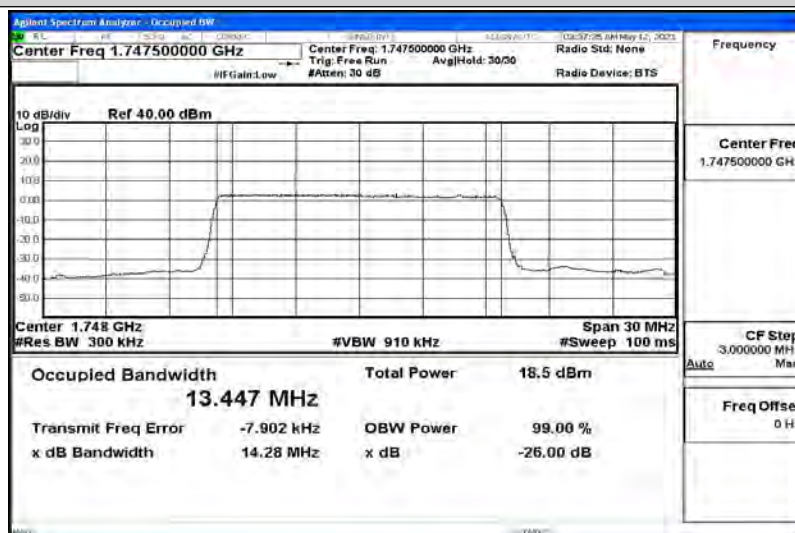
Band4-15MHz-16QAM-20025-75RB#0-13.413



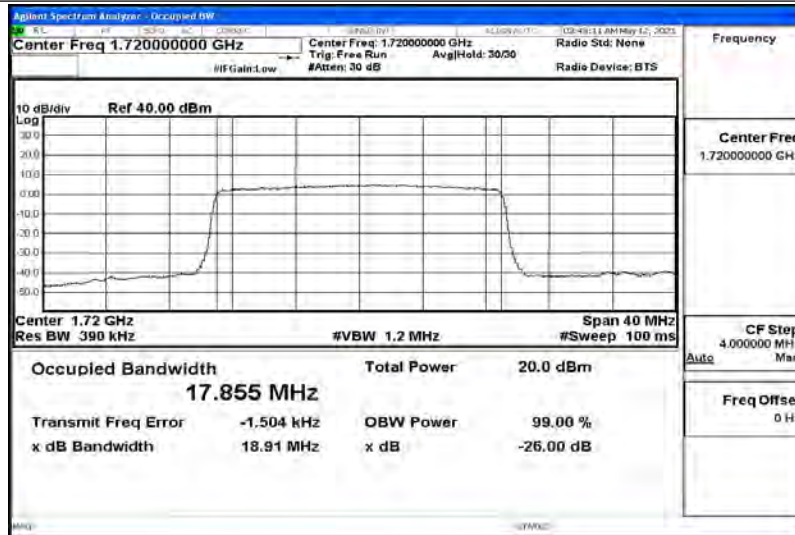
Band4-15MHz-16QAM-20175-75RB#0-13.440



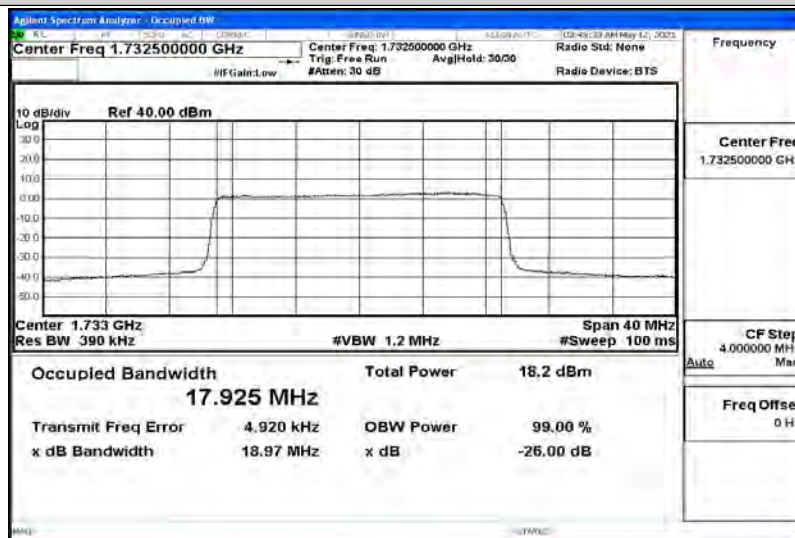
Band4-15MHz-16QAM-20325-75RB#0-13.447



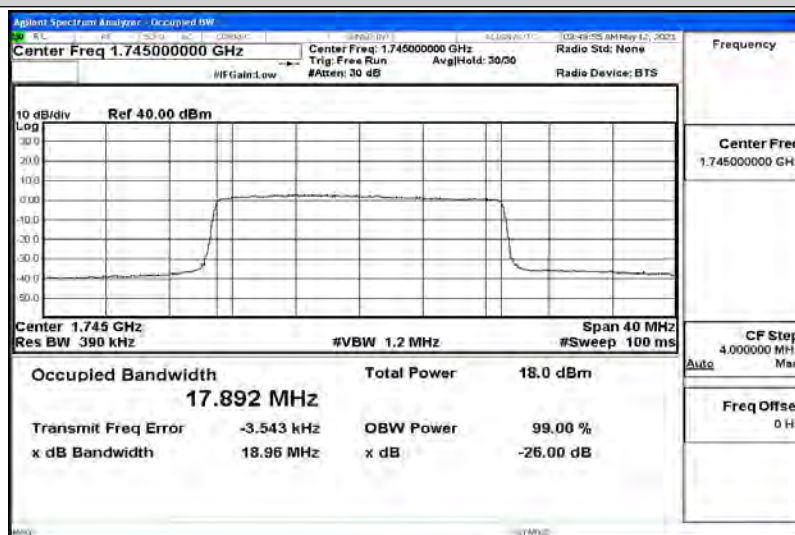
Band4-20MHz-QPSK-20050-100RB#0-17.855



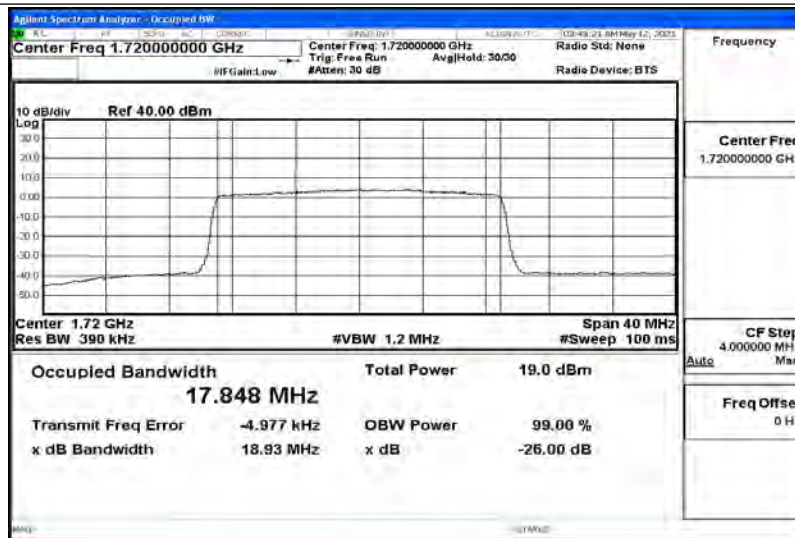
Band4-20MHz-QPSK-20175-100RB#0-17.925



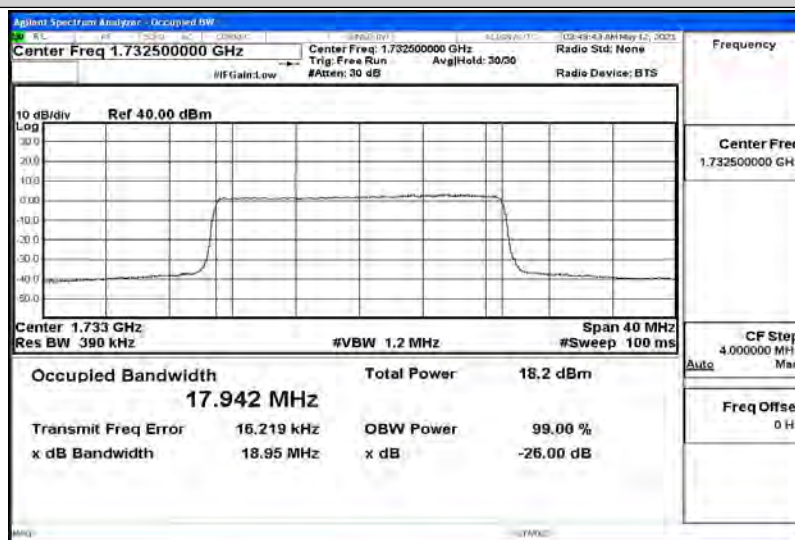
Band4-20MHz-QPSK-20300-100RB#0-17.892



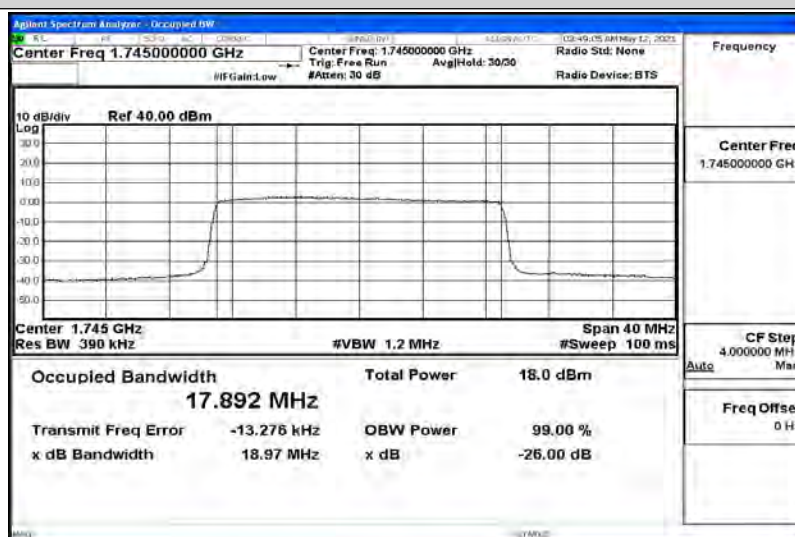
Band4-20MHz-16QAM-20050-100RB#0-17.848



Band4-20MHz-16QAM-20175-100RB#0-17.942



Band4-20MHz-16QAM-20300-100RB#0-17.892



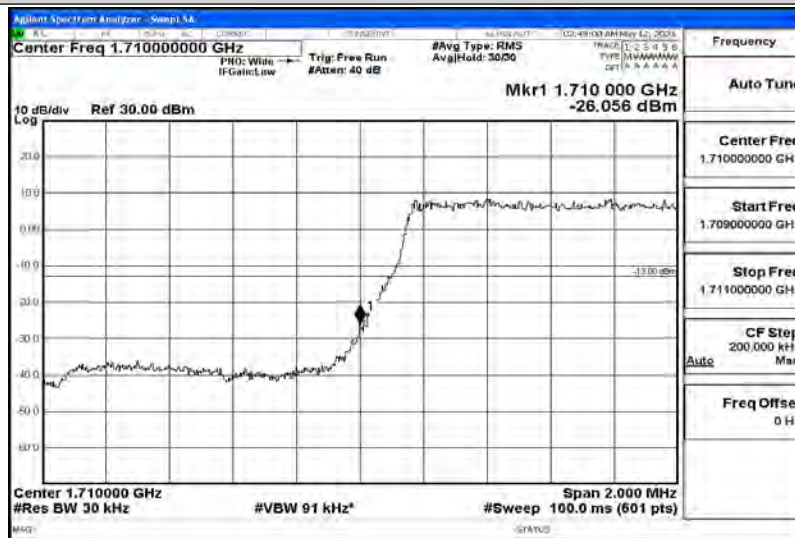
E.4 Band Edge

Test Result

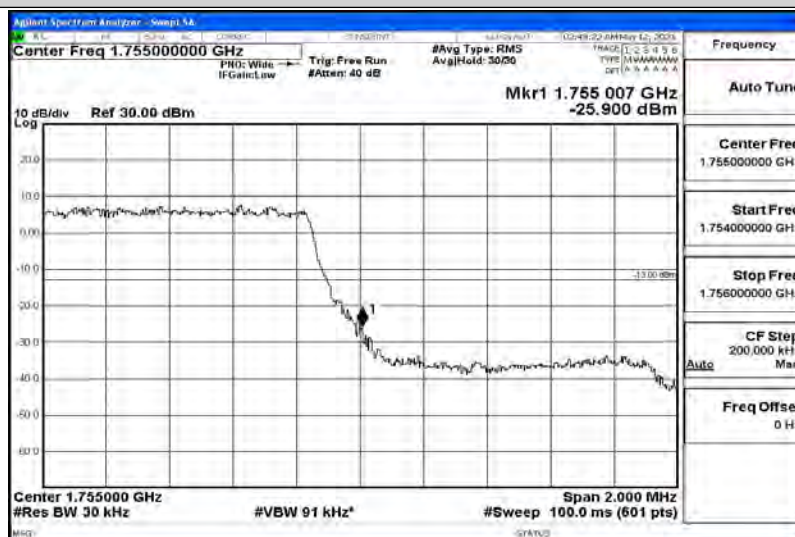
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-26.06	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-25.90	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.05	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-27.67	PASS
Band4	3MHz	QPSK	19965	15RB#0	-25.37	PASS
Band4	3MHz	QPSK	20385	15RB#0	-27.37	PASS
Band4	3MHz	16QAM	19965	15RB#0	-25.85	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.32	PASS
Band4	5MHz	QPSK	19975	25RB#0	-24.53	PASS
Band4	5MHz	QPSK	20375	25RB#0	-25.04	PASS
Band4	5MHz	16QAM	19975	25RB#0	-25.78	PASS
Band4	5MHz	16QAM	20375	25RB#0	-25.56	PASS
Band4	10MHz	QPSK	20000	50RB#0	-29.79	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.74	PASS
Band4	10MHz	16QAM	20000	50RB#0	-30.21	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.78	PASS
Band4	15MHz	QPSK	20025	75RB#0	-34.29	PASS
Band4	15MHz	QPSK	20325	75RB#0	-33.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	-33.73	PASS
Band4	15MHz	16QAM	20325	75RB#0	-32.73	PASS
Band4	20MHz	QPSK	20050	100RB#0	-36.04	PASS
Band4	20MHz	QPSK	20300	100RB#0	-33.19	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.84	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.68	PASS

Test Graphs

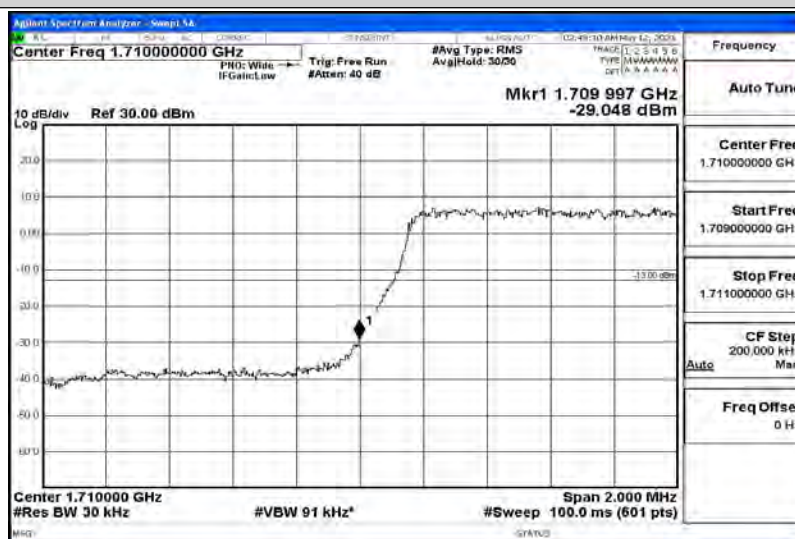
Band4-1.4MHz-QPSK-19957-6RB#0



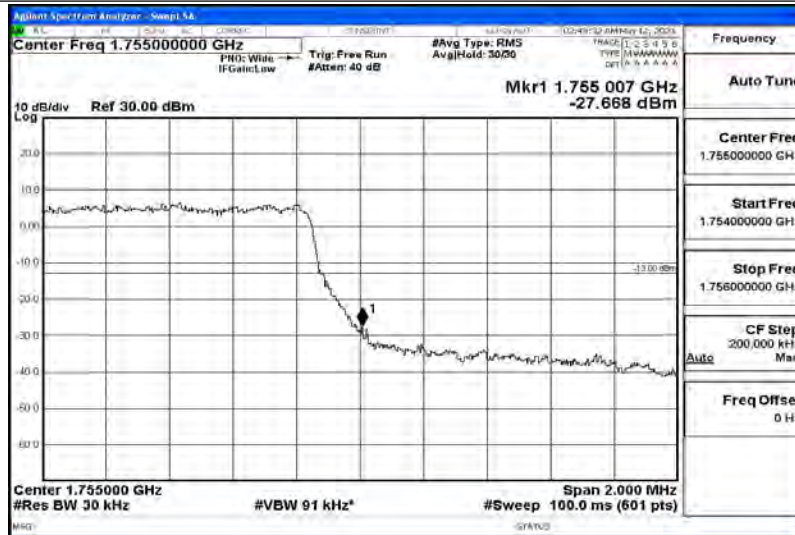
Band4-1.4MHz-QPSK-20393-6RB#0



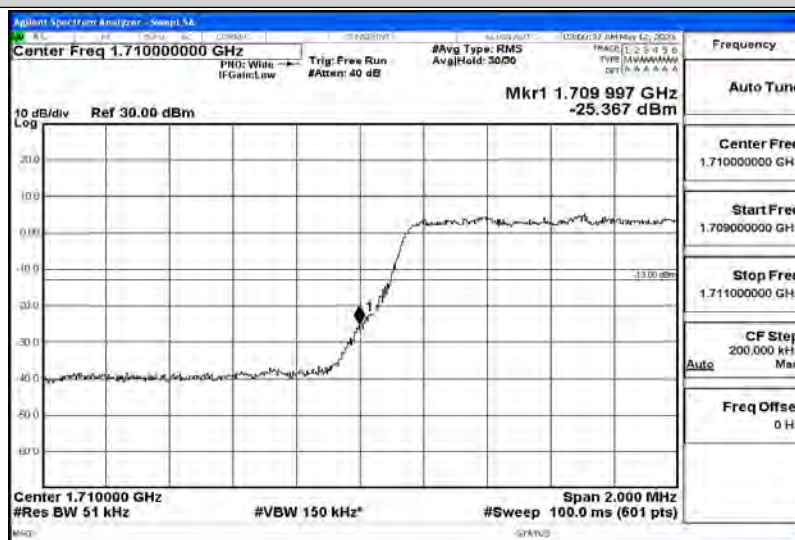
Band4-1.4MHz-16QAM-19957-6RB#0



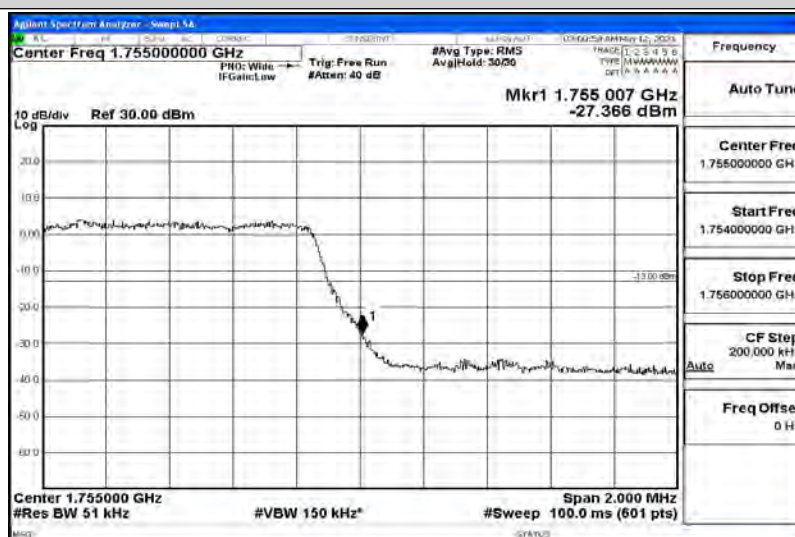
Band4-1.4MHz-16QAM-20393-6RB#0



Band4-3MHz-QPSK-19965-15RB#0

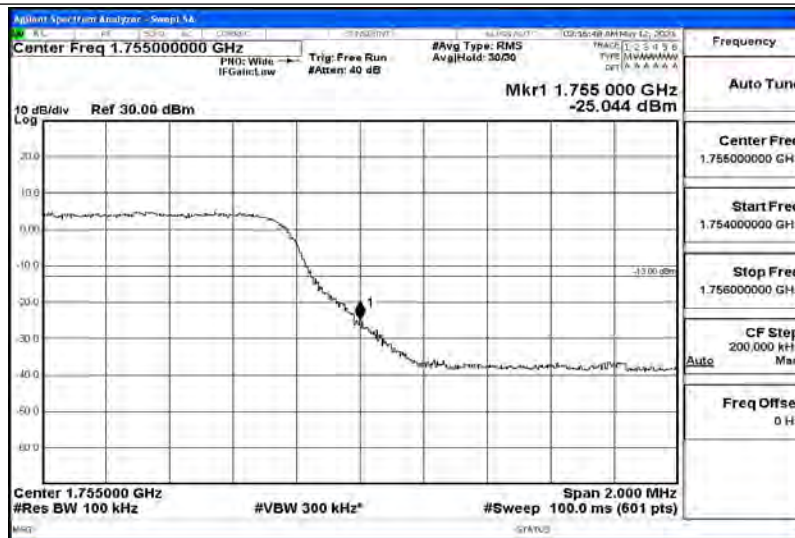


Band4-3MHz-QPSK-20385-15RB#0

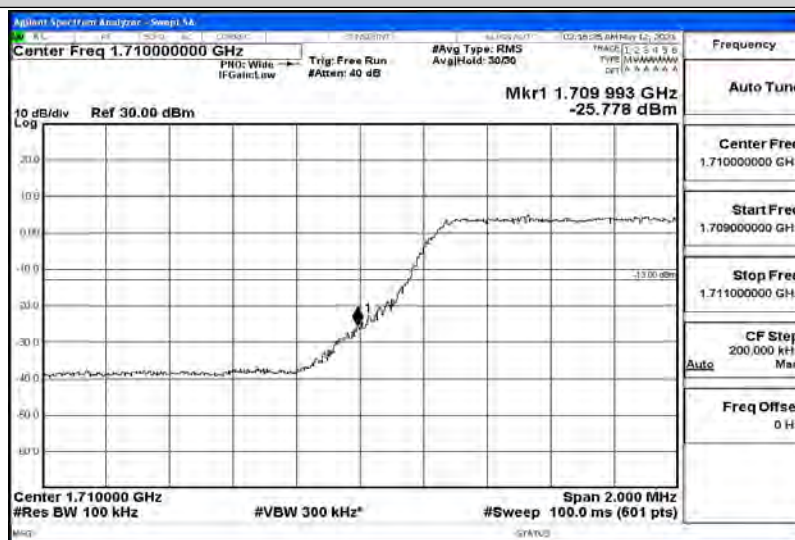


Band4-3MHz-16QAM-19965-15RB#0

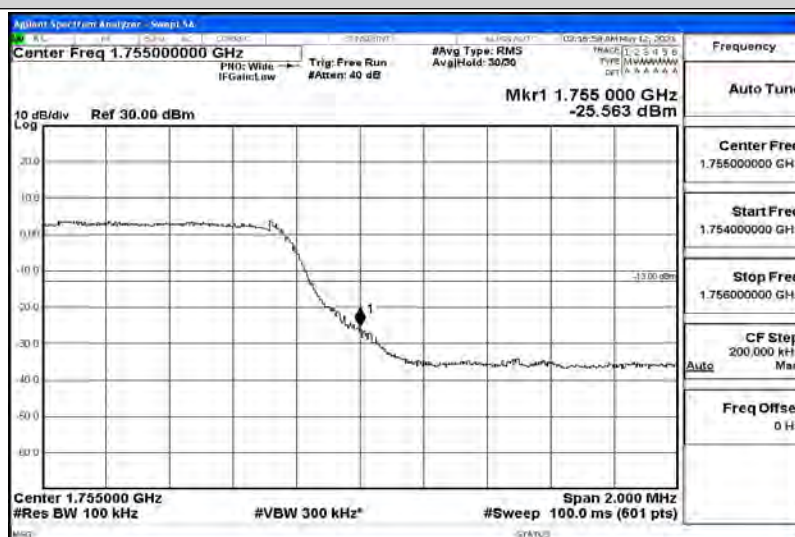




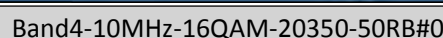
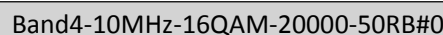
Band4-5MHz-16QAM-19975-25RB#0

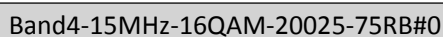


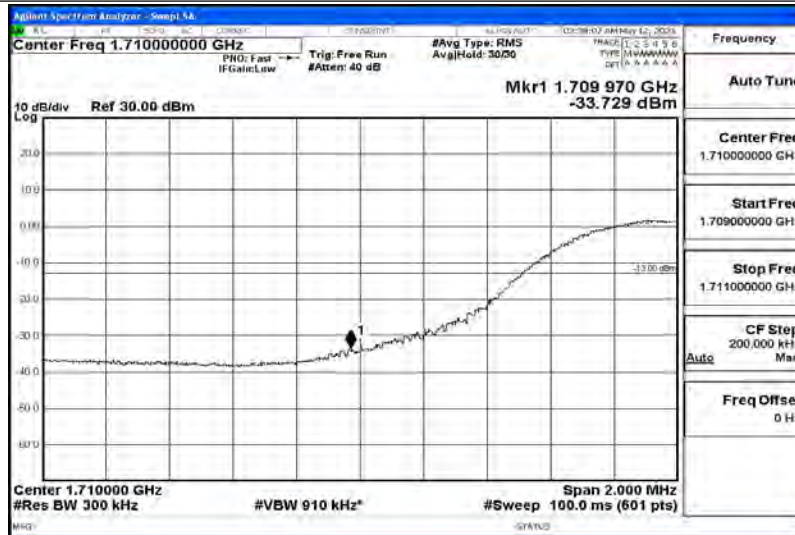
Band4-5MHz-16QAM-20375-25RB#0



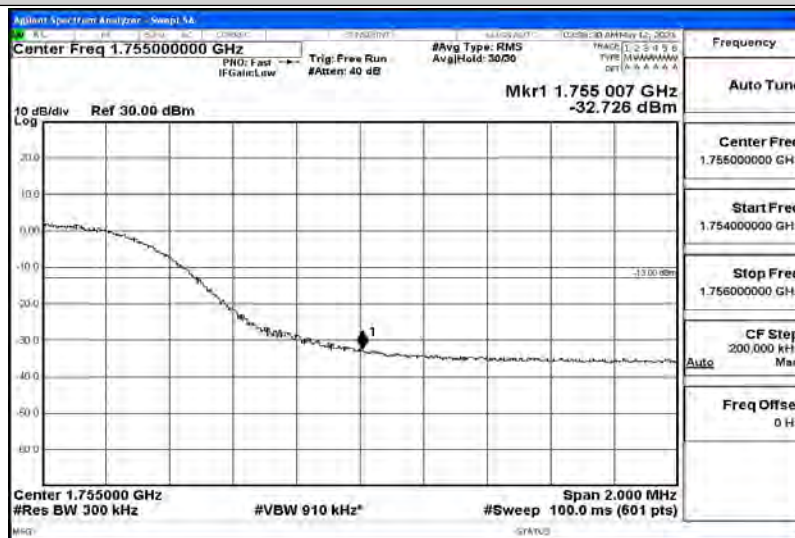
Band4-10MHz-QPSK-20000-50RB#0



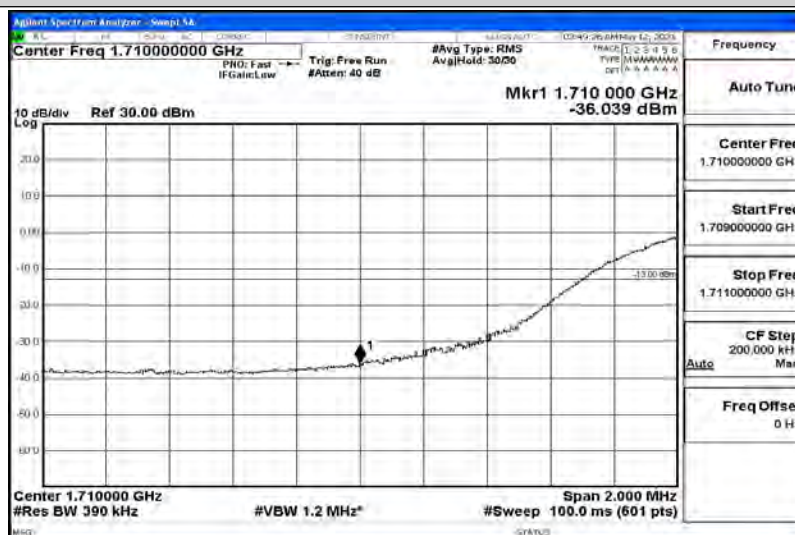




Band4-15MHz-16QAM-20325-75RB#0



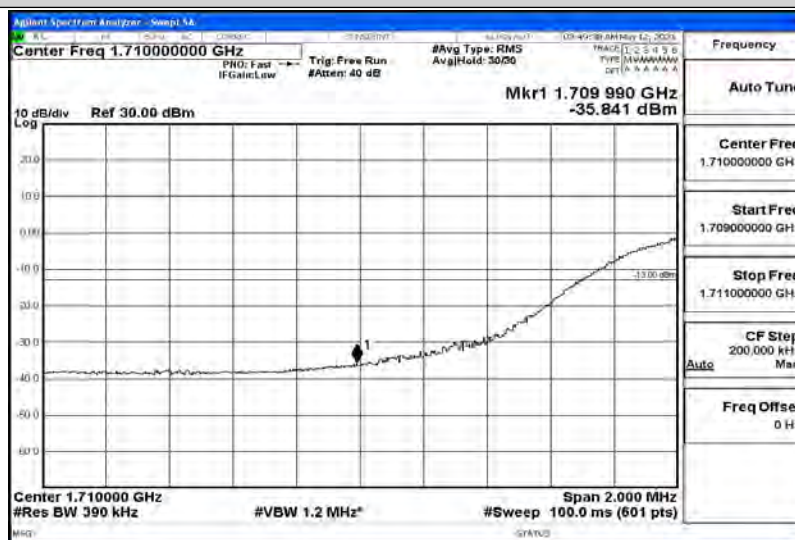
Band4-20MHz-QPSK-20050-100RB#0



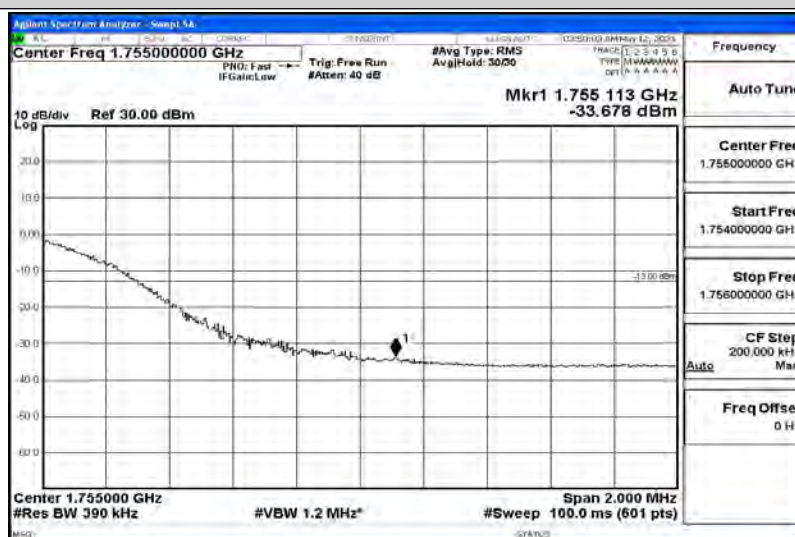
Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



E.5 Conducted Spurious Emission

Test Result

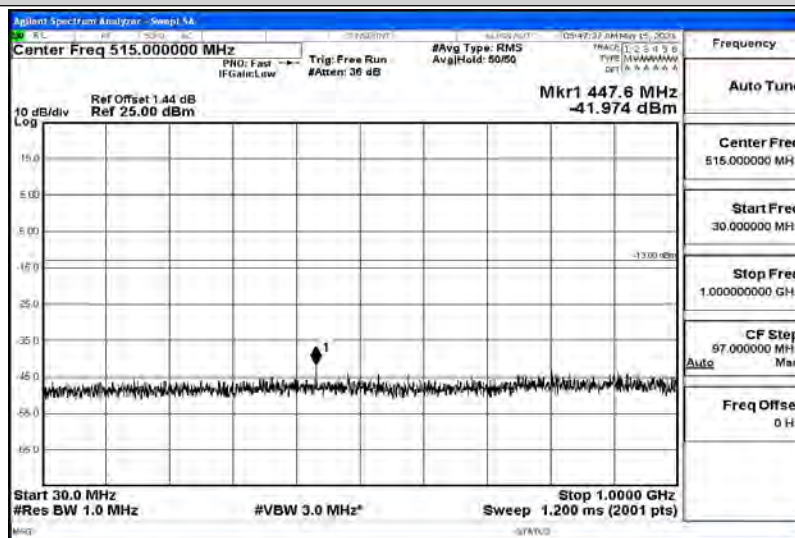
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-41.97	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~10000MHz	-46.42	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:10000~20000MHz	-50.49	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-43.5	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~10000MHz	-46.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:10000~20000MHz	-50.37	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-42.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~10000MHz	-46.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:10000~20000MHz	-50.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-43.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~10000MHz	-46.6	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:10000~20000MHz	-50.46	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-43.92	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~10000MHz	-46.54	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:10000~20000MHz	-50.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-43.76	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~10000MHz	-46.53	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:10000~20000MHz	-50.47	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-43.74	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~10000MHz	-46.64	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:10000~20000MHz	-50.44	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-43.48	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~10000MHz	-46.58	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:10000~20000MHz	-50.45	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-43.57	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~10000MHz	-46.62	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:10000~20000MHz	-50.56	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-42.82	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~10000MHz	-46.55	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:10000~20000MHz	-50.35	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-42.91	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~10000MHz	-46.5	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:10000~20000MHz	-50.35	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-43.03	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~10000MHz	-46.57	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:10000~20000MHz	-50.42	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-44.04	PASS

Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~10000MHz	-46.48	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:10000~20000MHz	-50.5	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-43.05	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~10000MHz	-46.63	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:10000~20000MHz	-50.48	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-43.4	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~10000MHz	-46.7	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:10000~20000MHz	-50.46	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-44.05	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~10000MHz	-46.65	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:10000~20000MHz	-50.35	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-43.46	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~10000MHz	-46.56	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:10000~20000MHz	-50.33	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-43.54	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~10000MHz	-46.6	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:10000~20000MHz	-50.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-44.06	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~10000MHz	-46.74	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:10000~20000MHz	-50.39	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-43.83	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~10000MHz	-46.56	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:10000~20000MHz	-50.31	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-43.76	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~10000MHz	-46.69	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:10000~20000MHz	-50.48	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-43.8	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~10000MHz	-46.58	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:10000~20000MHz	-50.54	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-43.26	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~10000MHz	-46.61	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:10000~20000MHz	-50.44	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-44.27	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~10000MHz	-46.67	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range3:10000~20000MHz	-50.49	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-37.93	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~10000MHz	-46.4	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:10000~20000MHz	-50.36	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-43.79	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~10000MHz	-46.67	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:10000~20000MHz	-50.46	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-44.01	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~10000MHz	-46.59	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:10000~20000MHz	-50.36	PASS

Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-43.46	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~10000MHz	-46.56	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:10000~20000MHz	-50.47	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-43.8	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~10000MHz	-46.57	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:10000~20000MHz	-50.57	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-43.95	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~10000MHz	-46.49	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:10000~20000MHz	-50.43	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-43.58	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~10000MHz	-46.64	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:10000~20000MHz	-50.54	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-43.73	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~10000MHz	-46.56	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:10000~20000MHz	-50.49	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-43.52	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~10000MHz	-46.64	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:10000~20000MHz	-50.47	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-43.46	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~10000MHz	-46.63	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:10000~20000MHz	-50.46	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-43.84	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~10000MHz	-46.7	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:10000~20000MHz	-50.33	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-43.39	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~10000MHz	-46.56	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:10000~20000MHz	-50.54	PASS

Test Graphs

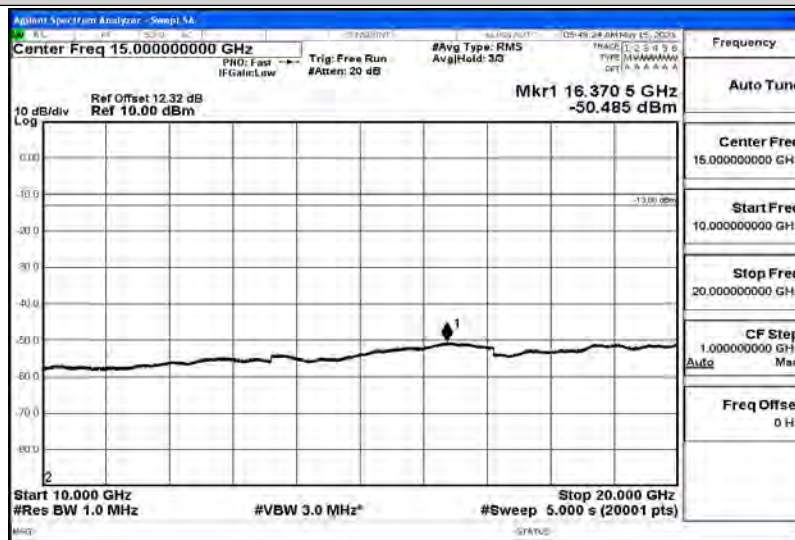
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz



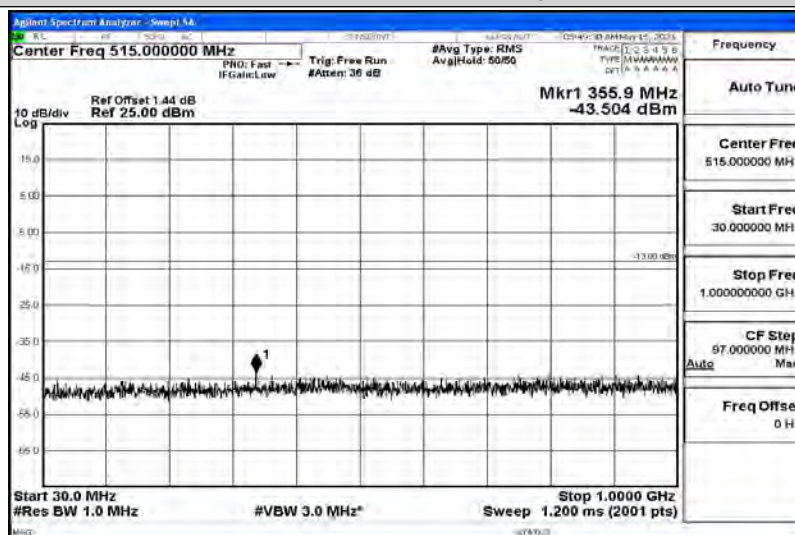
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~10000MHz



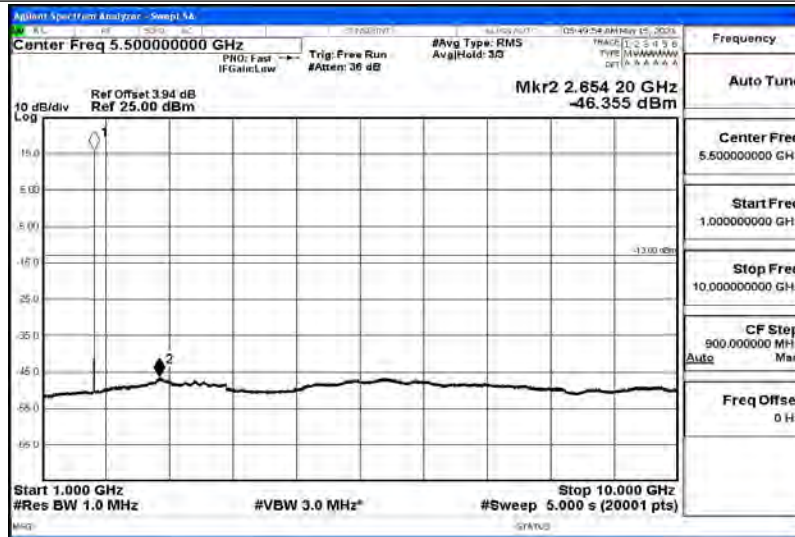
Band4-1.4MHz-QPSK-19957-1RB#0-Range3:10000~20000MHz



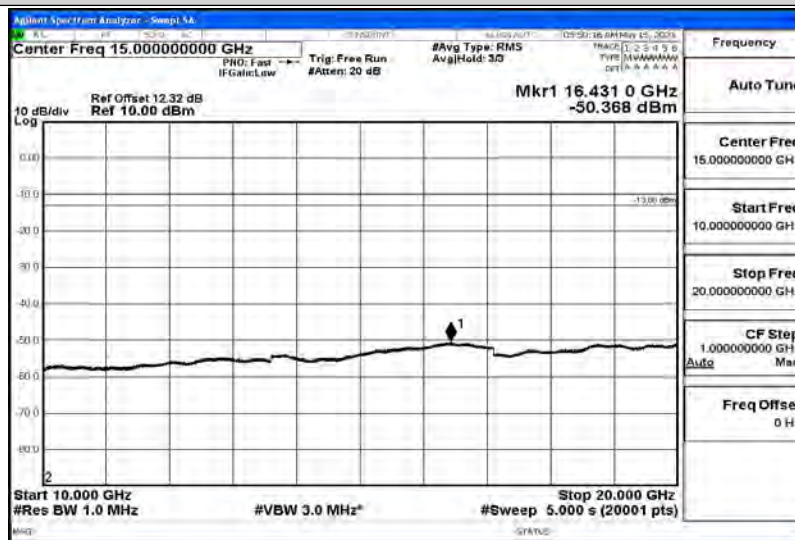
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



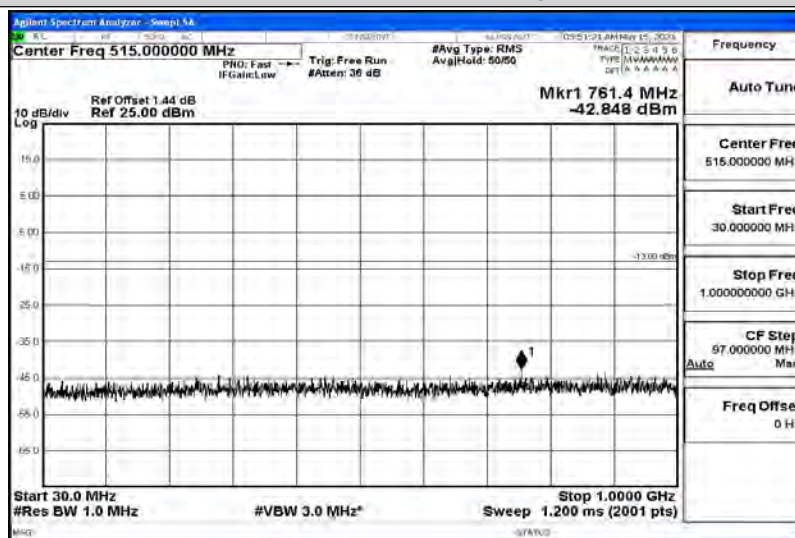
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~10000MHz



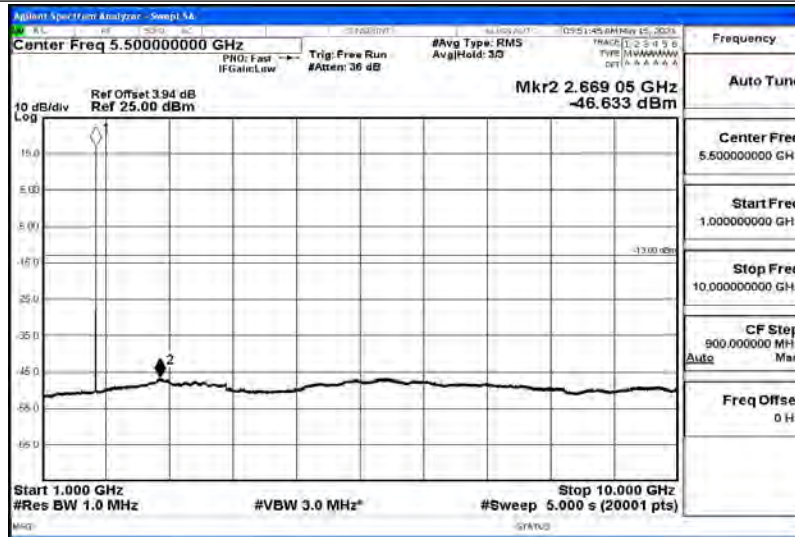
Band4-1.4MHz-QPSK-20175-1RB#0-Range3:10000~20000MHz



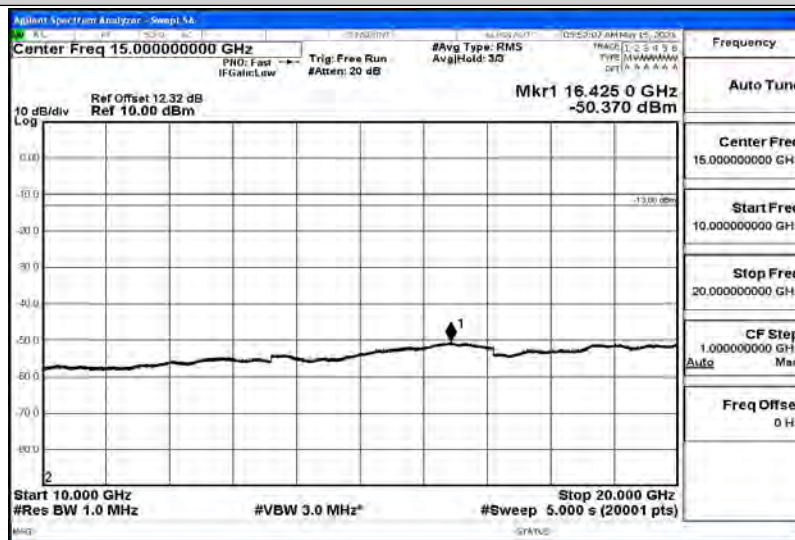
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



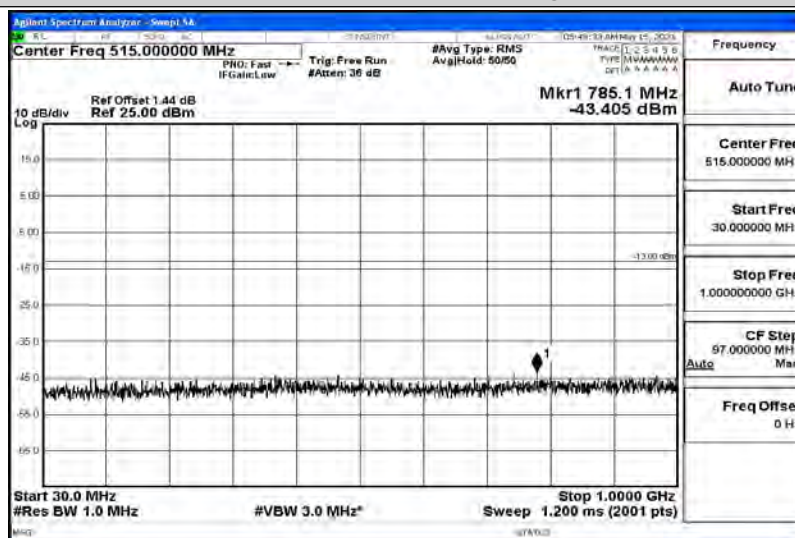
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~10000MHz



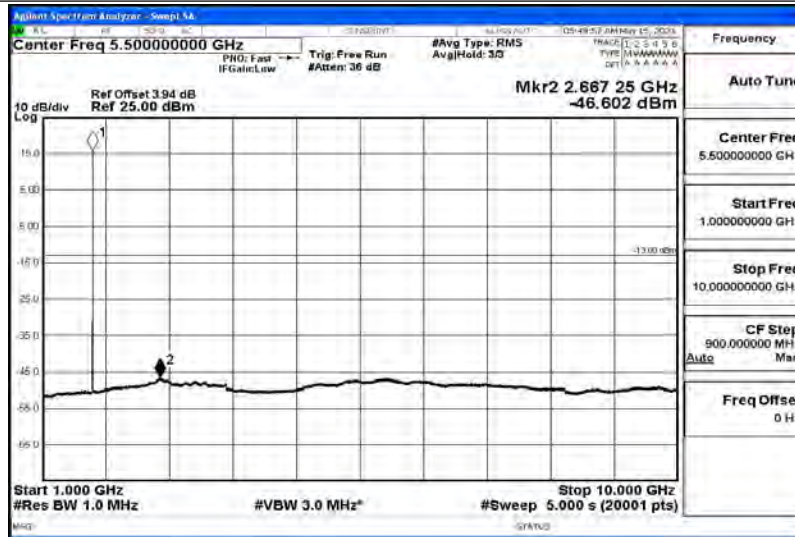
Band4-1.4MHz-QPSK-20393-1RB#0-Range3:10000~20000MHz



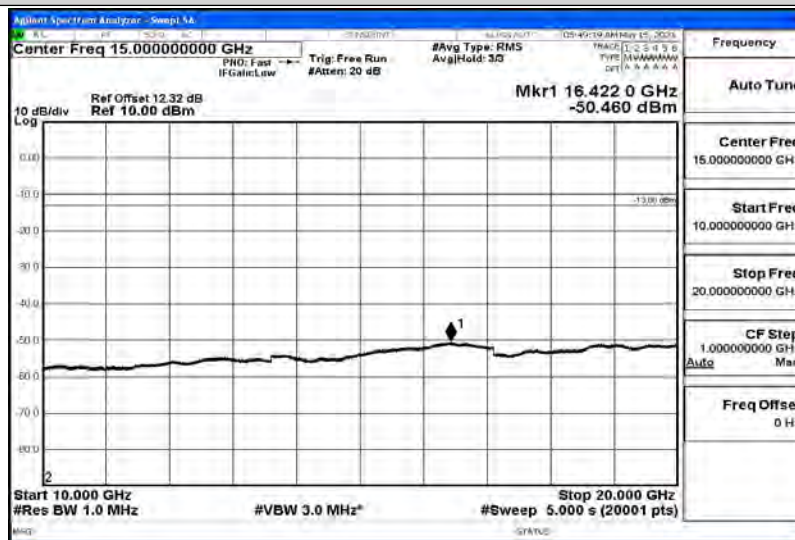
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



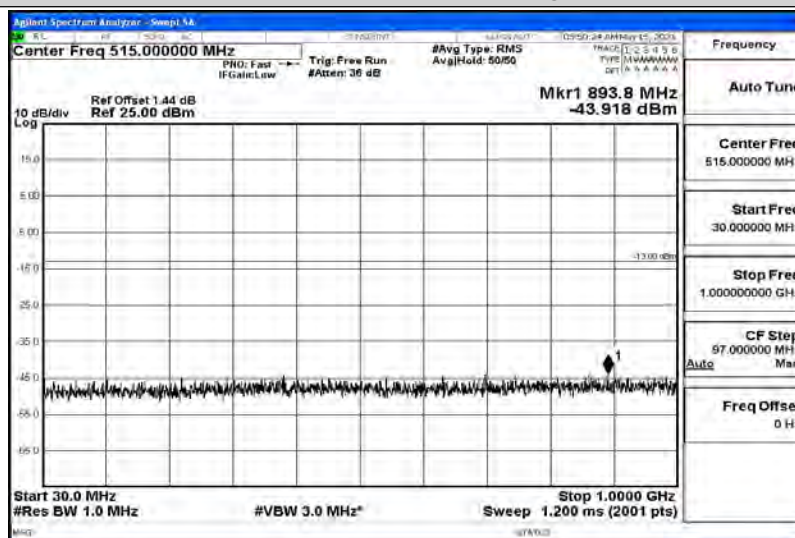
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~10000MHz



Band4-1.4MHz-16QAM-19957-1RB#0-Range3:10000~20000MHz



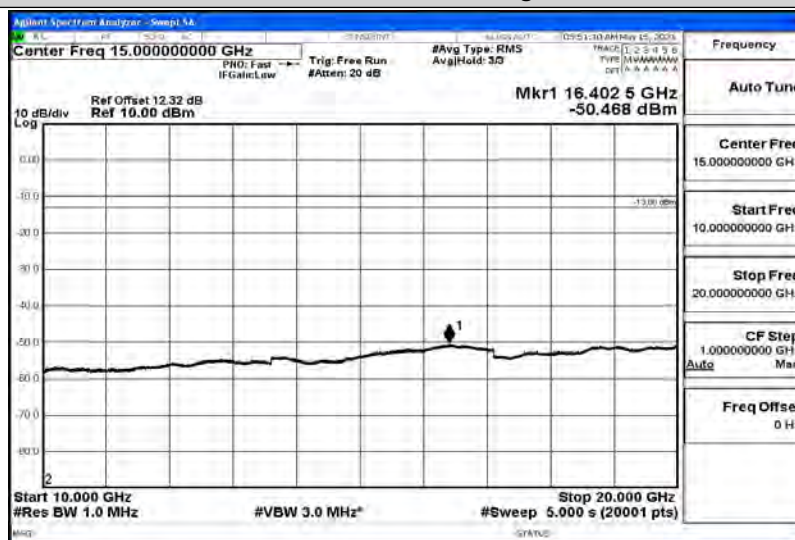
Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



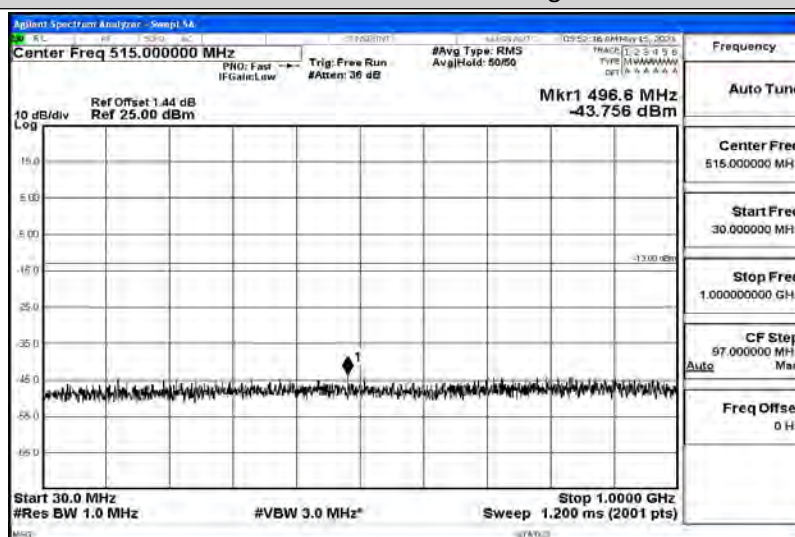
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Band4-1.4MHz-16QAM-20175-1RB#0-Range3:10000~20000MHz



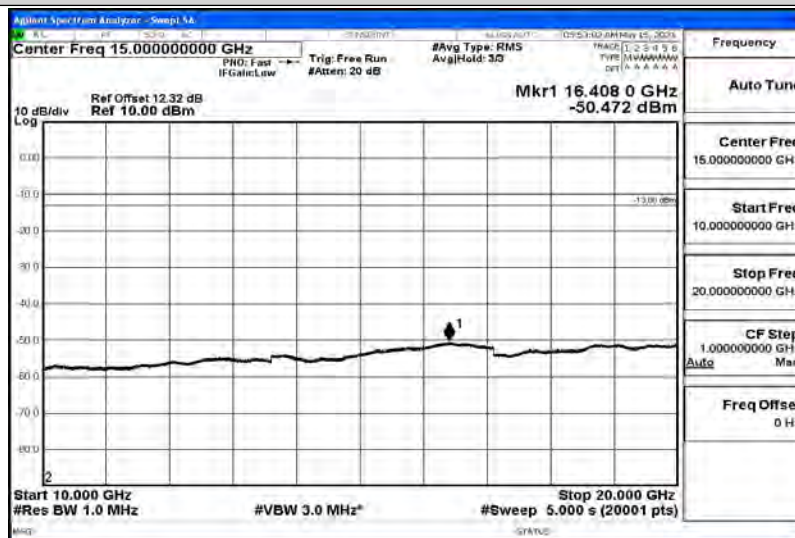
Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz



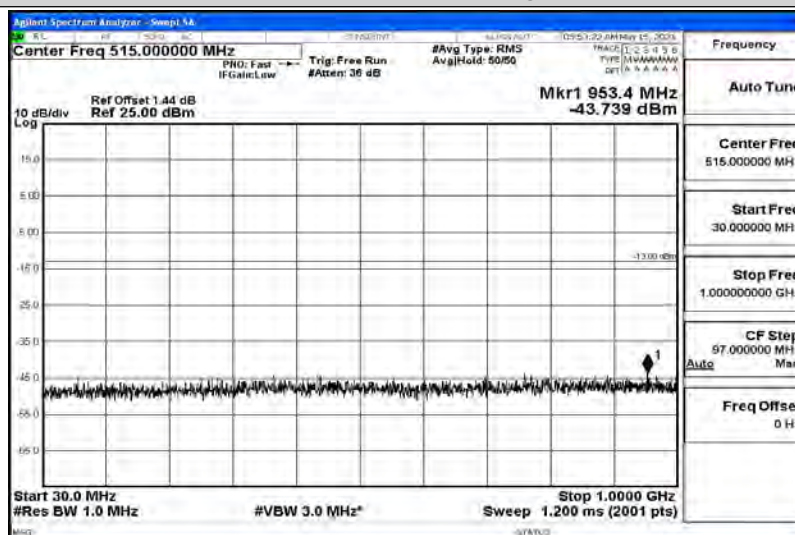
Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~10000MHz



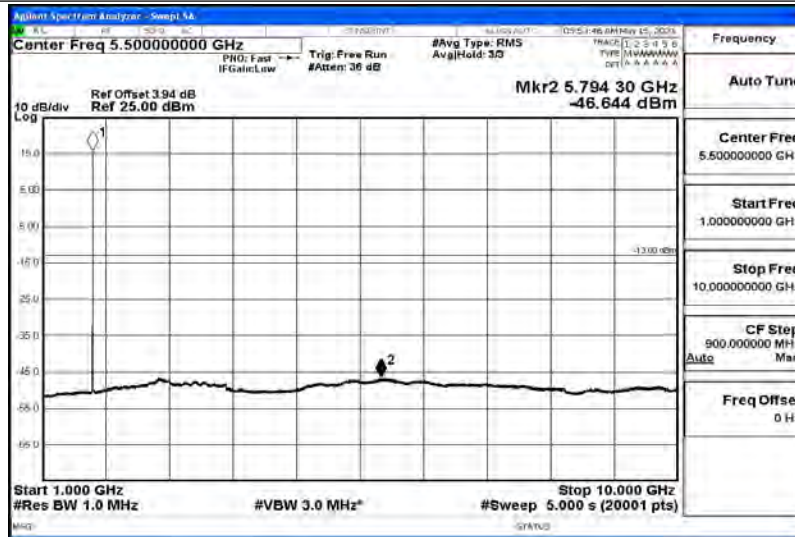
Band4-1.4MHz-16QAM-20393-1RB#0-Range3:10000~20000MHz



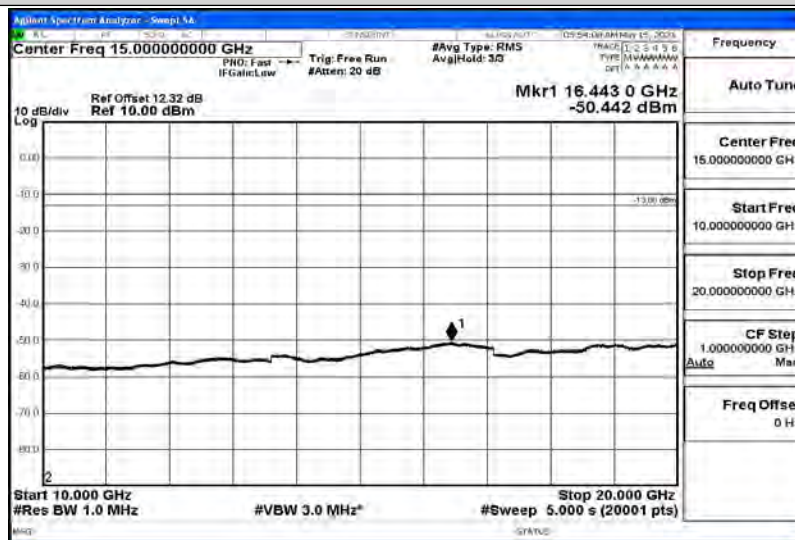
Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz



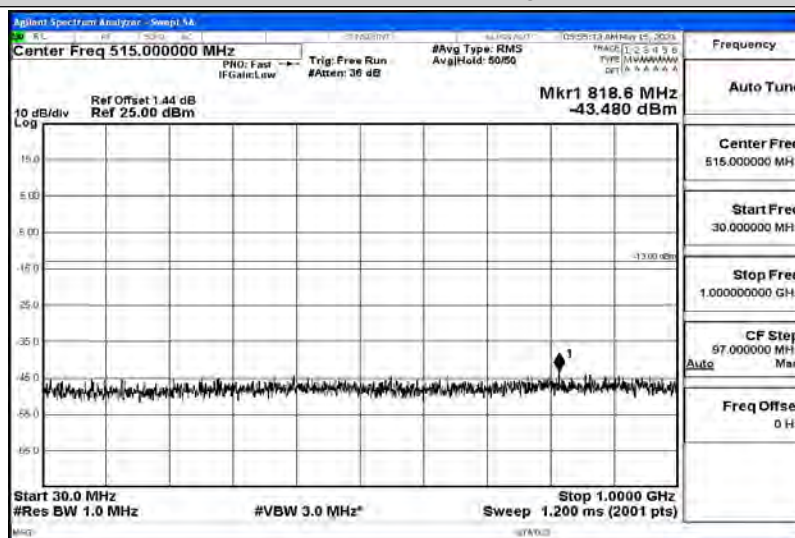
Band4-3MHz-QPSK-19965-1RB#0-Range2:1000~10000MHz



Band4-3MHz-QPSK-19965-1RB#0-Range3:10000~20000MHz



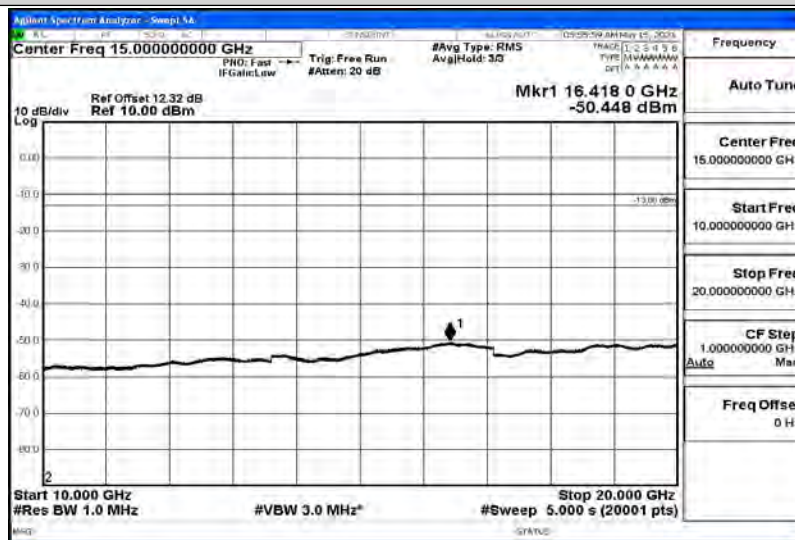
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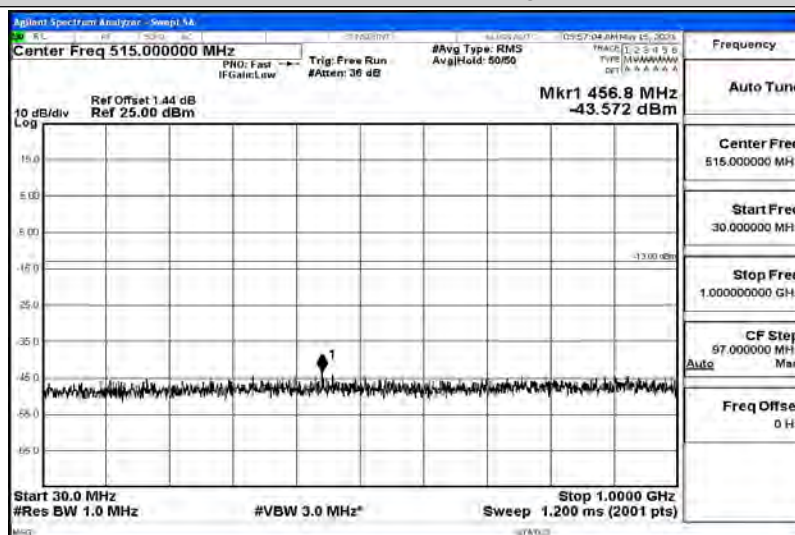
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Band4-3MHz-QPSK-20175-1RB#0-Range3:10000~20000MHz



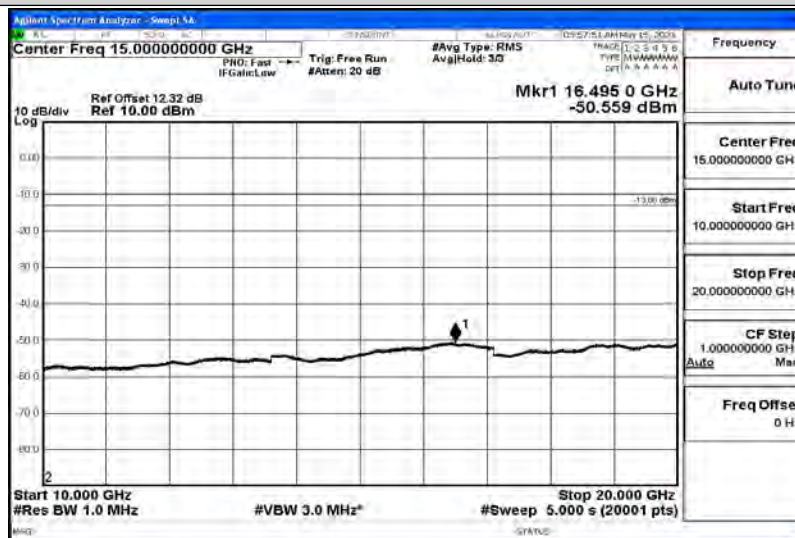
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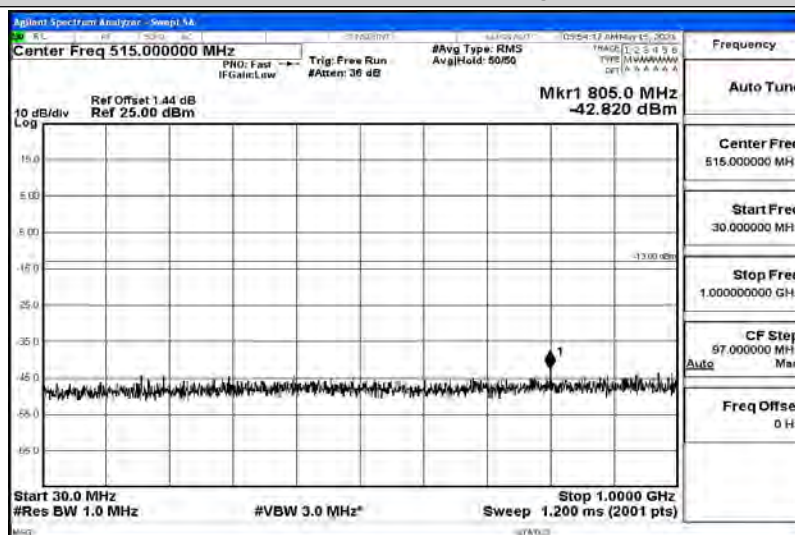
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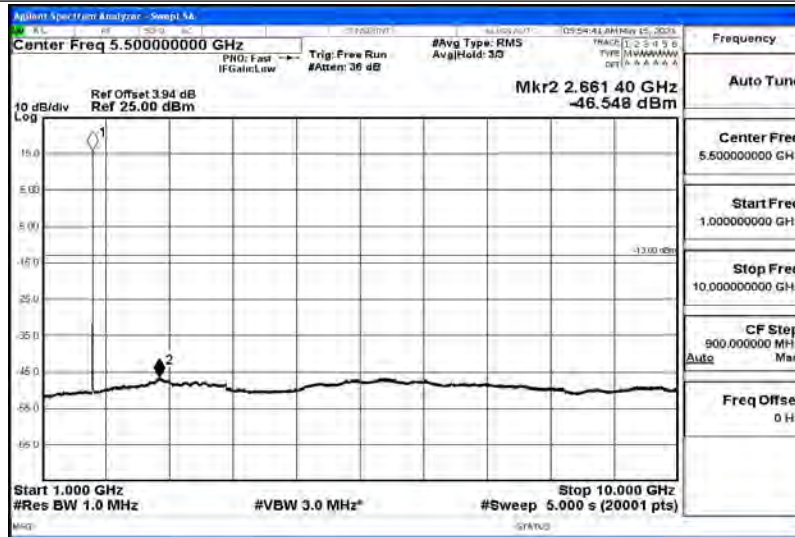
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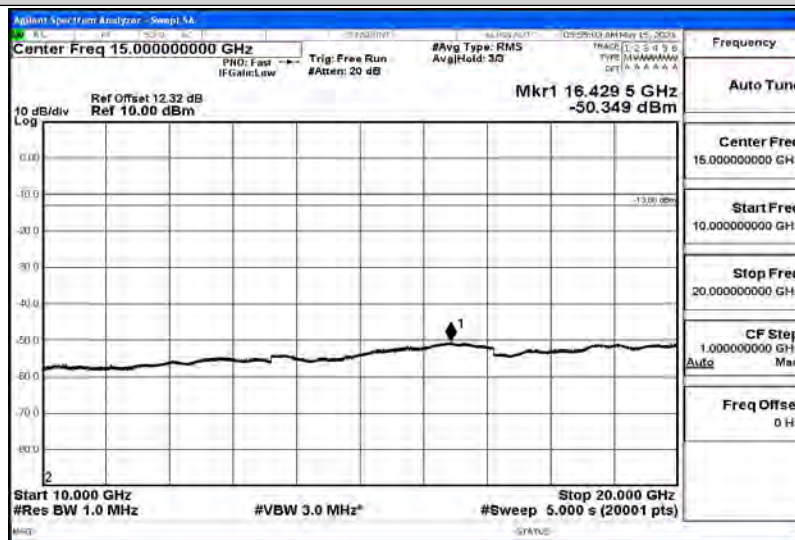
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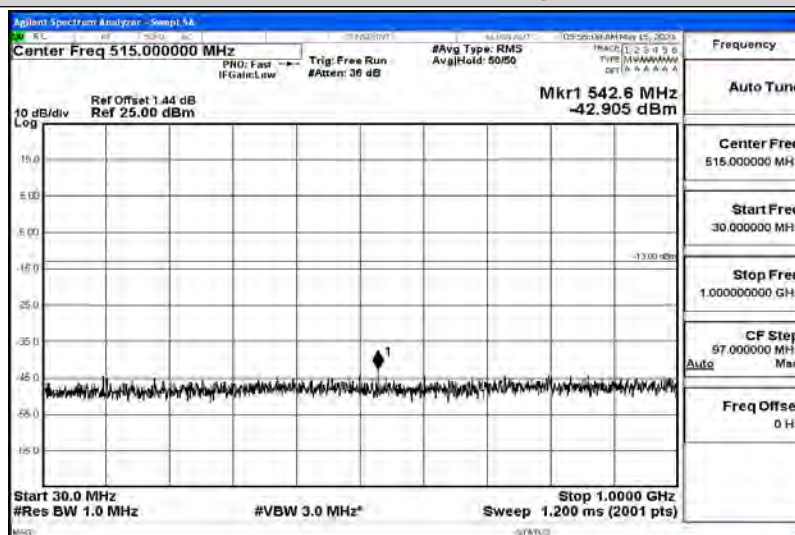
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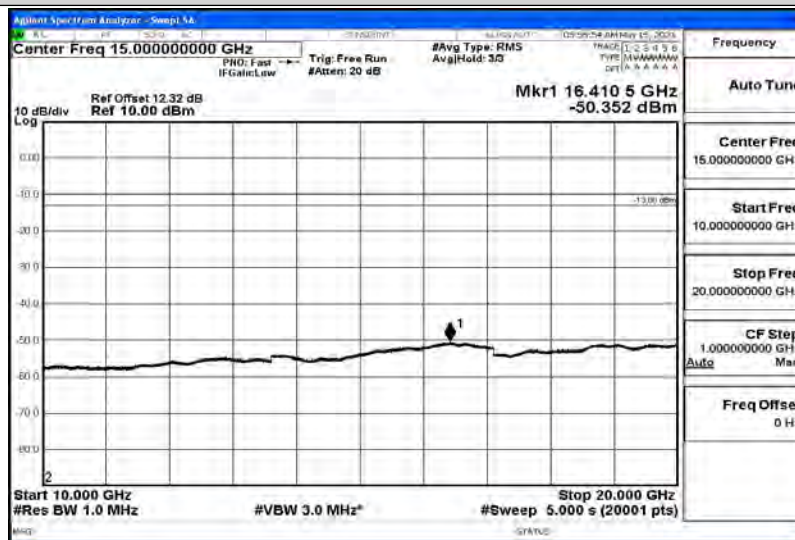
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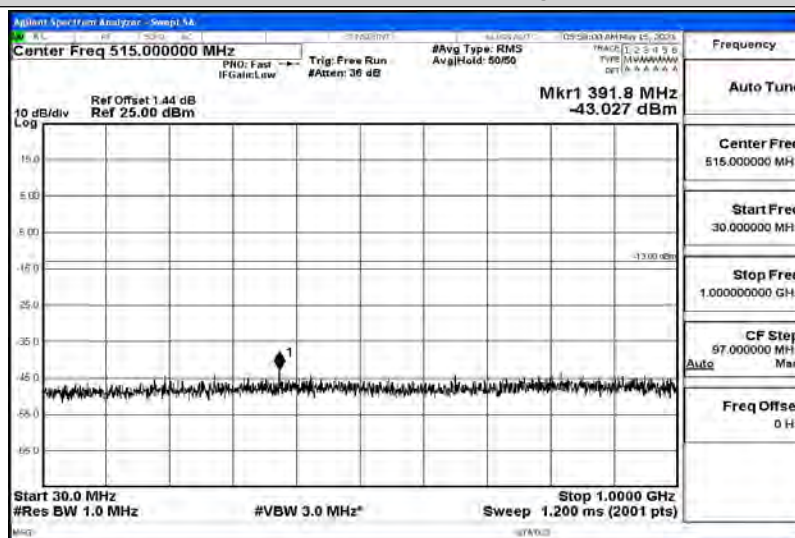
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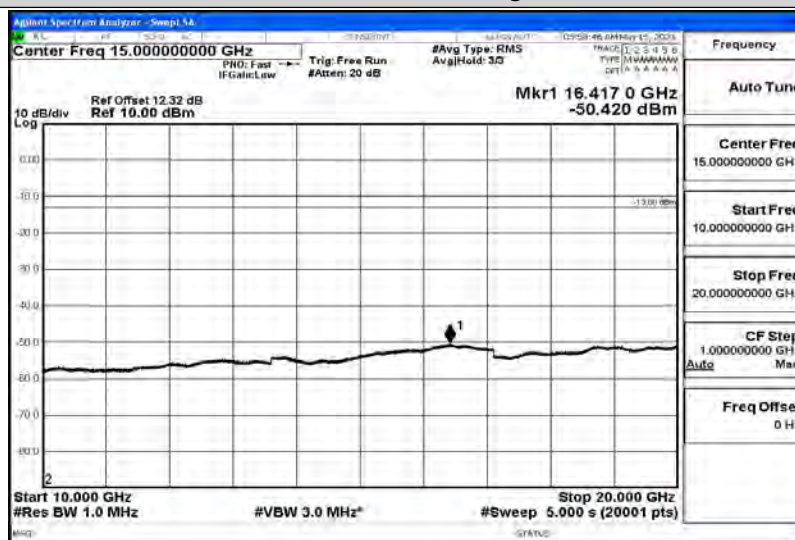
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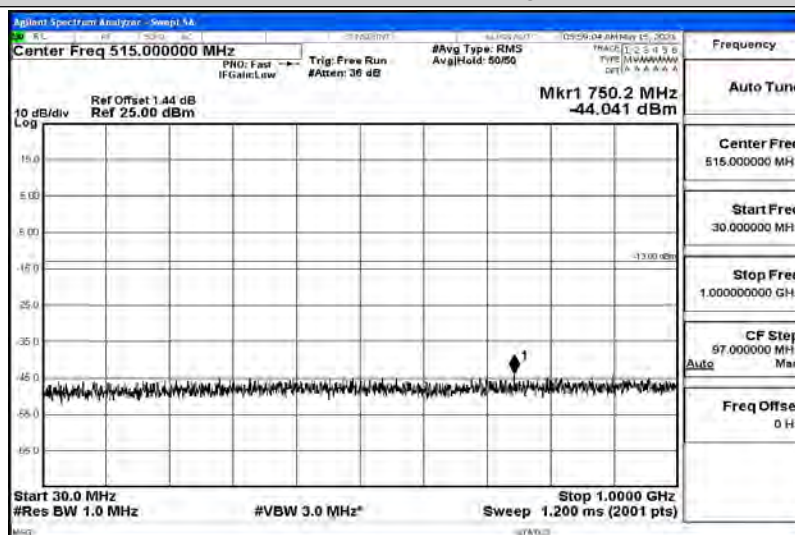
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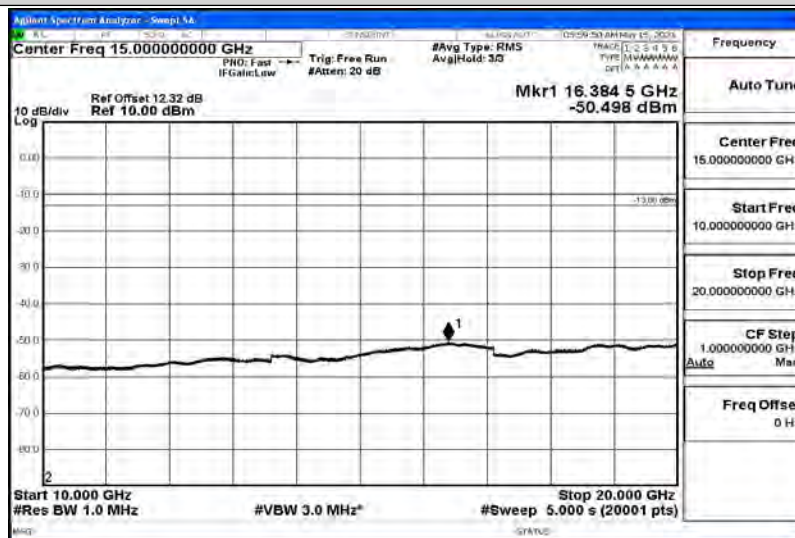
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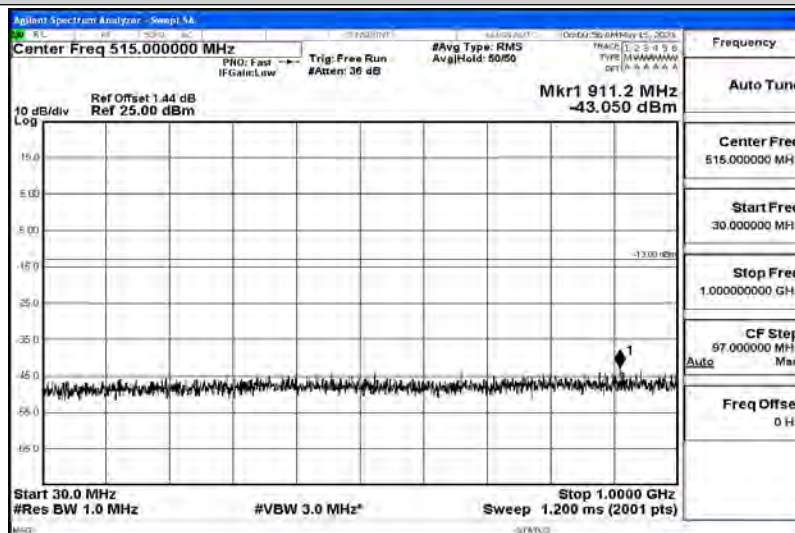
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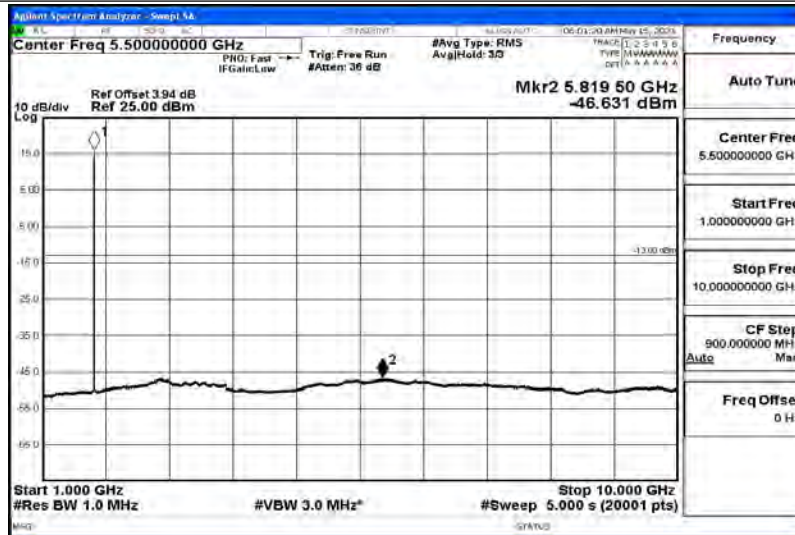
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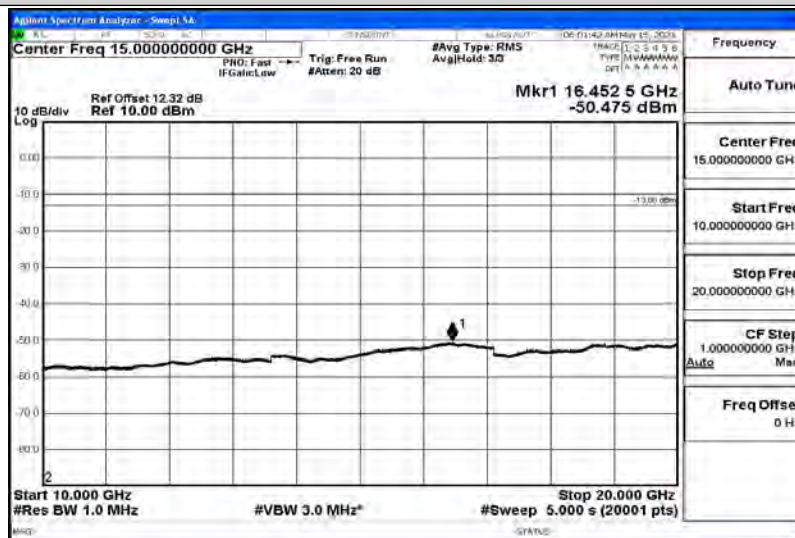
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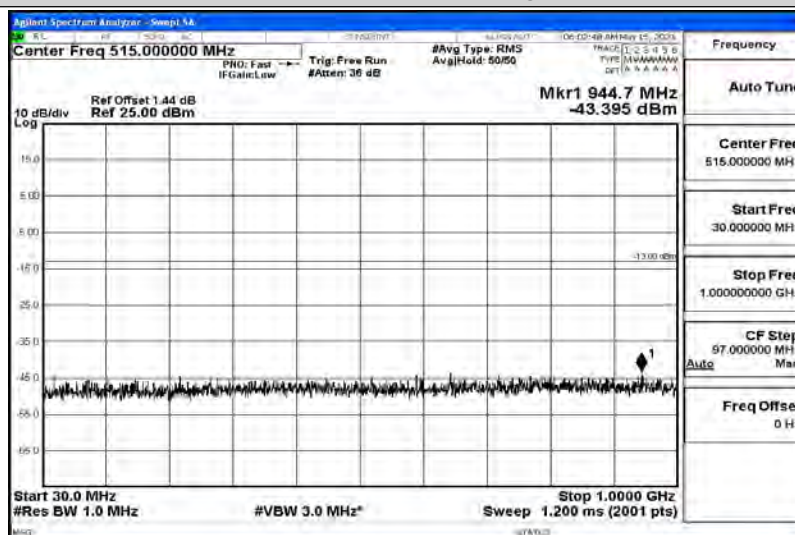
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Band4-5MHz-QPSK-20175-1RB#0-Range3:10000~20000MHz



Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



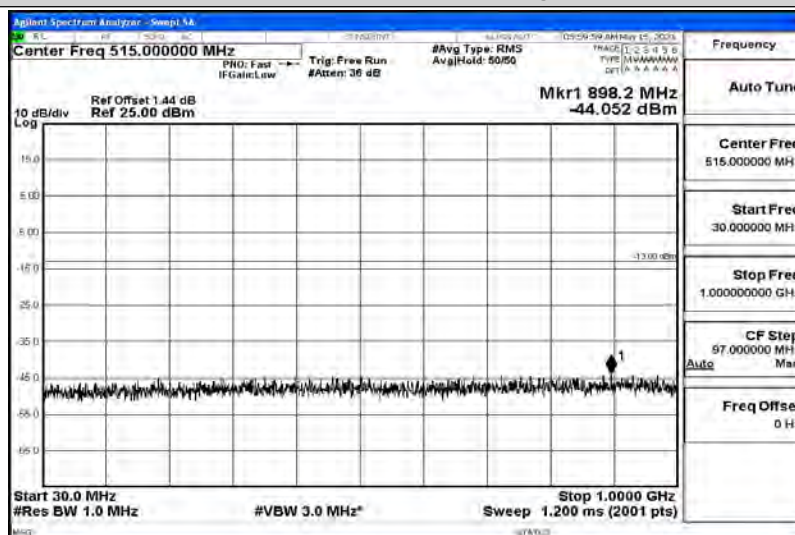
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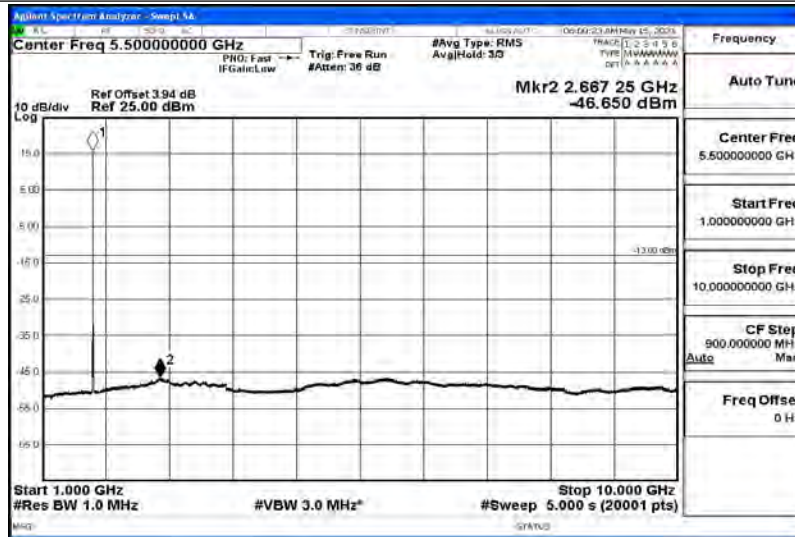
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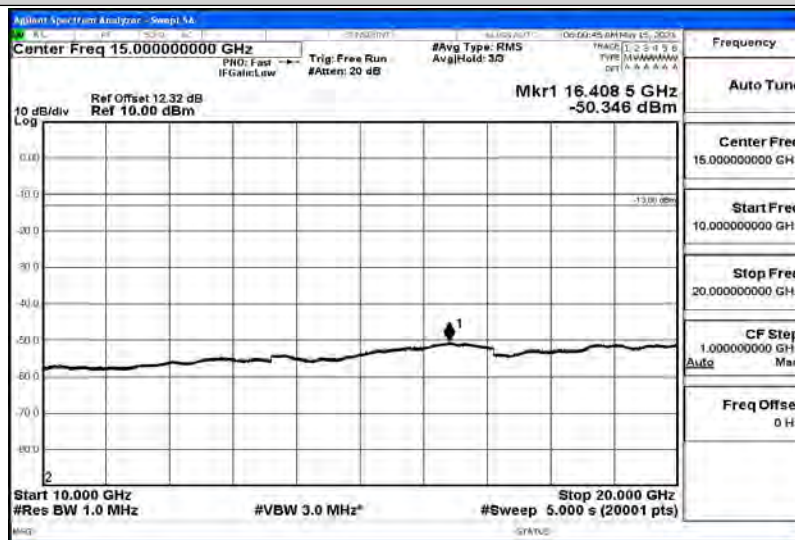
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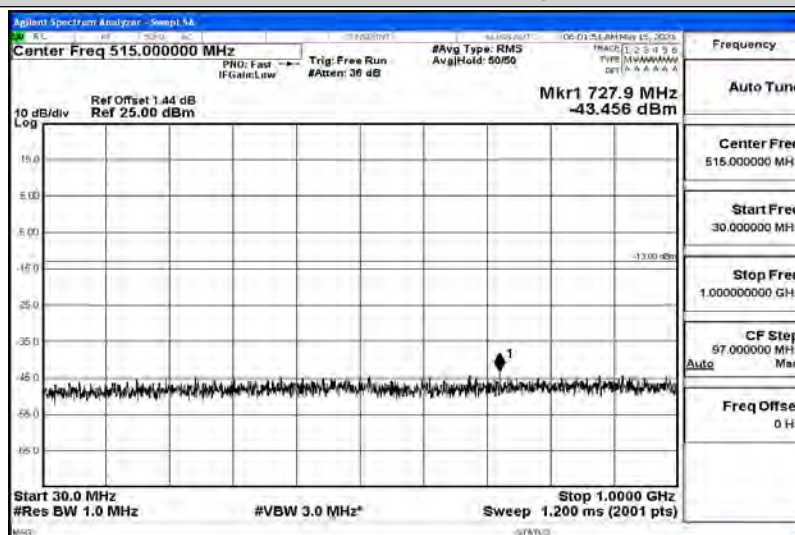
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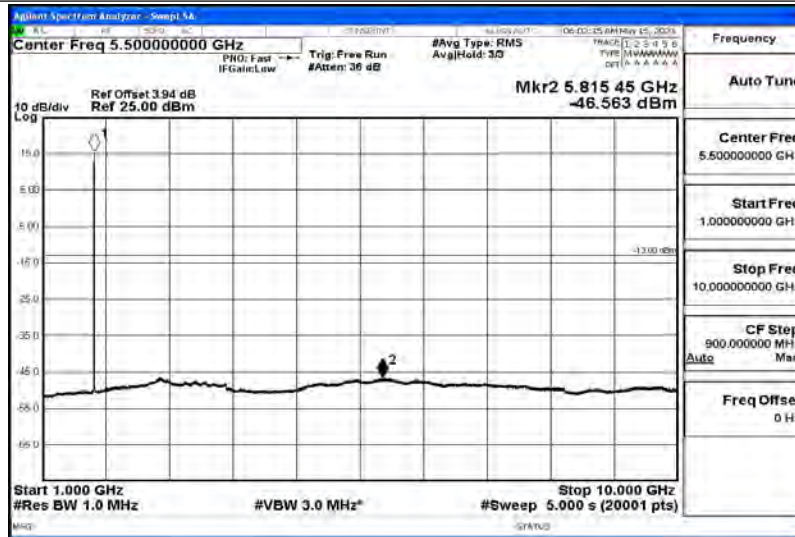
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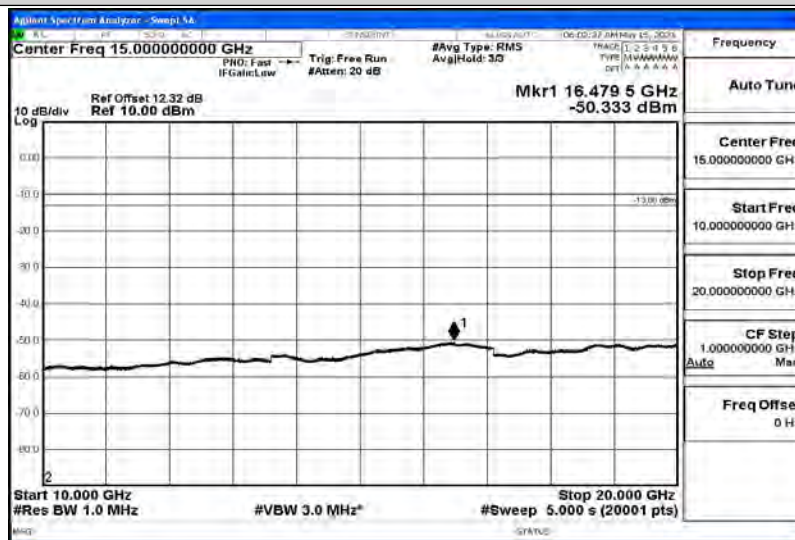
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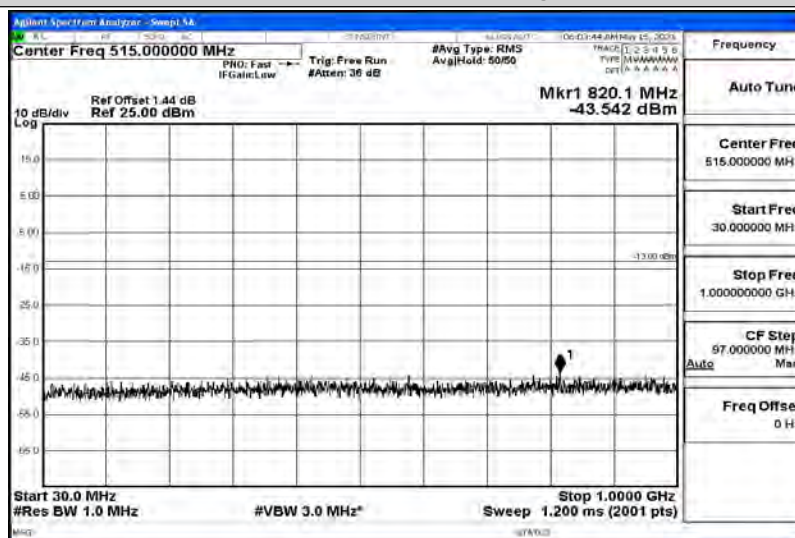
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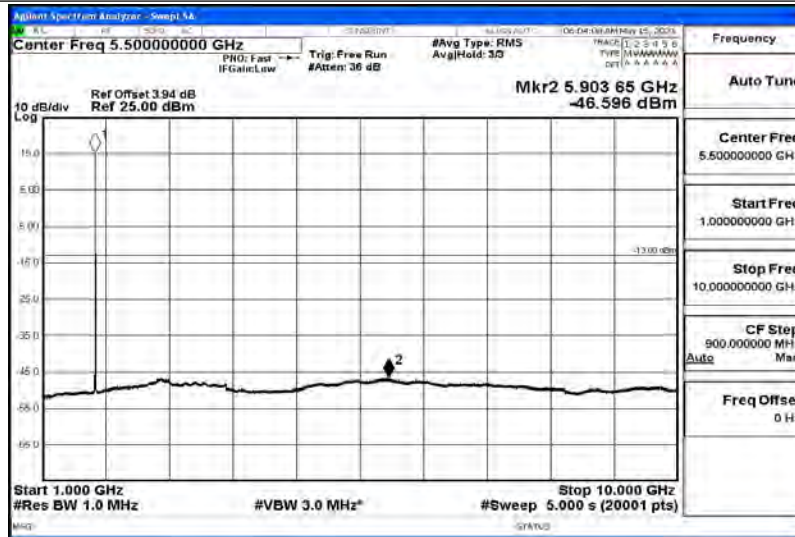
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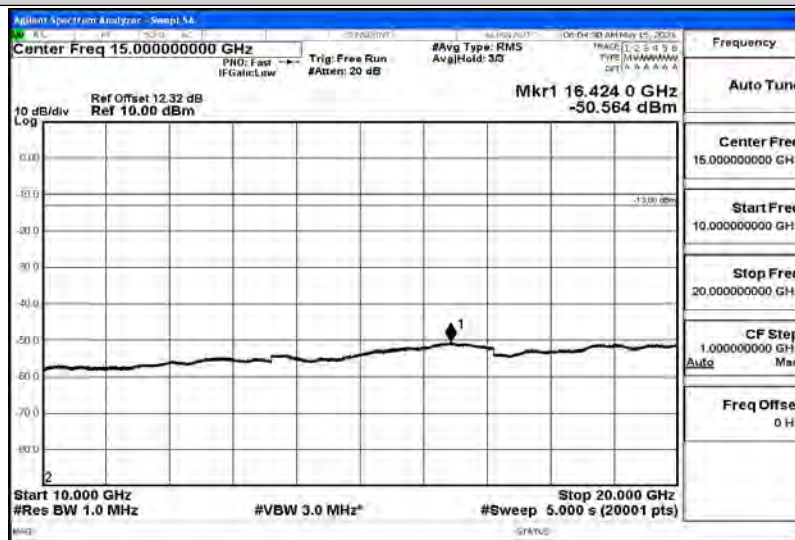
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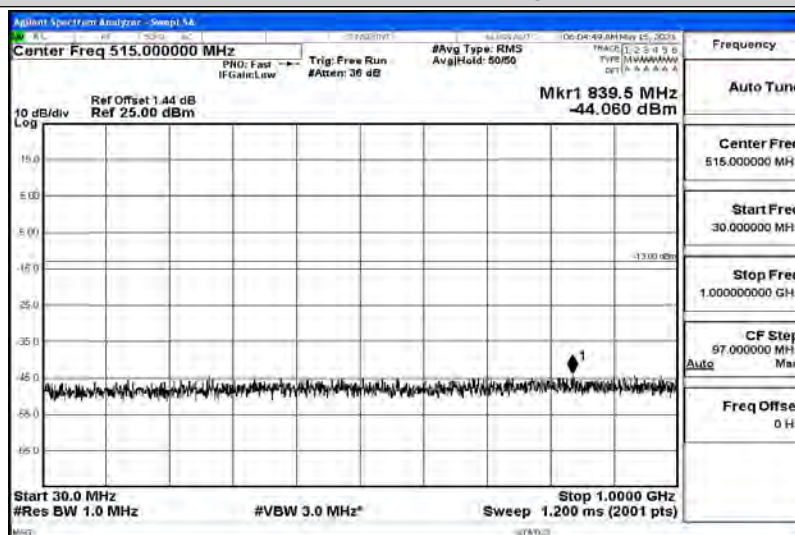
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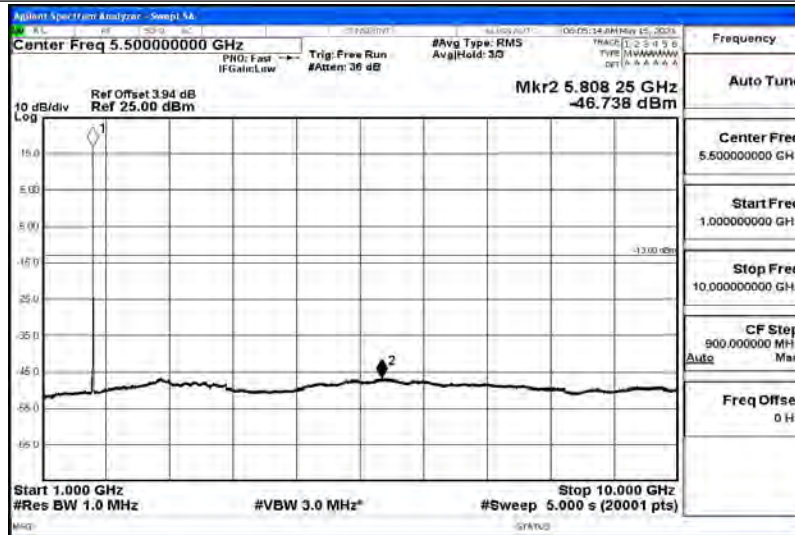
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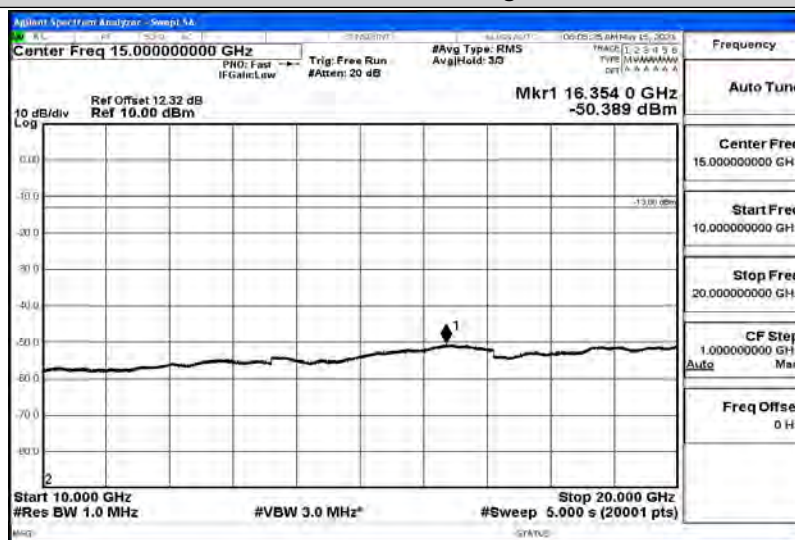
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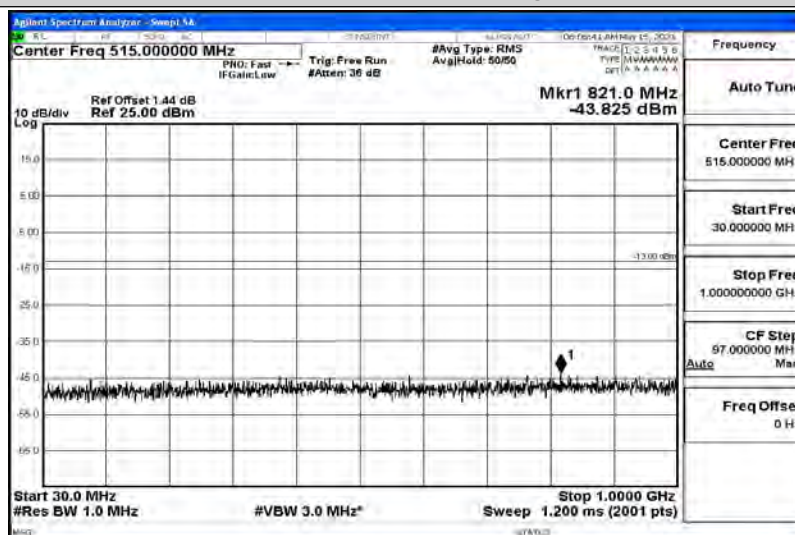
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Band4-10MHz-QPSK-20000-1RB#0-Range3:10000~20000MHz



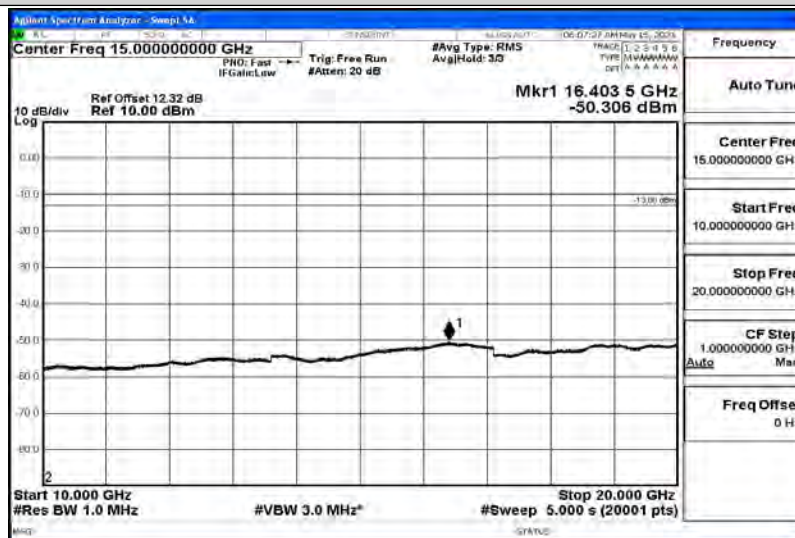
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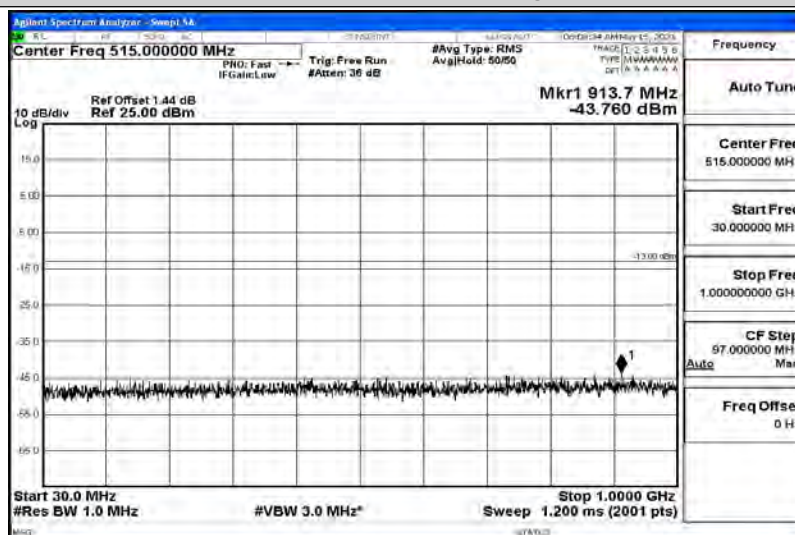
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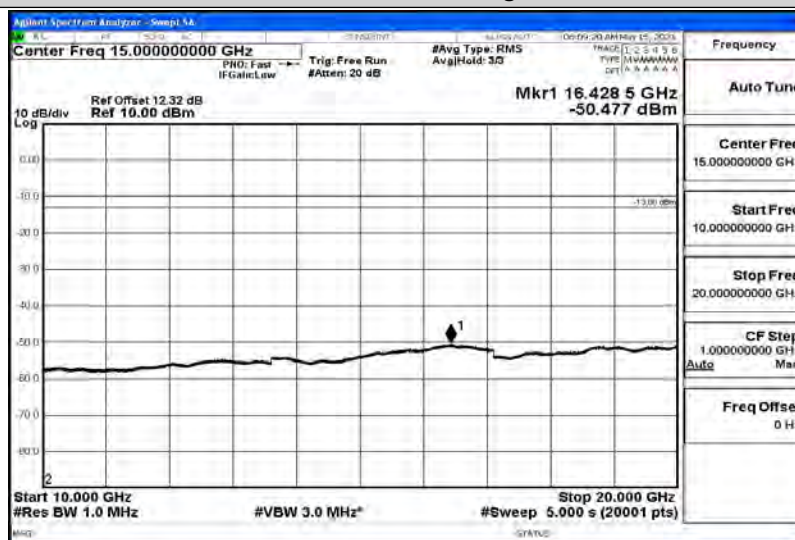
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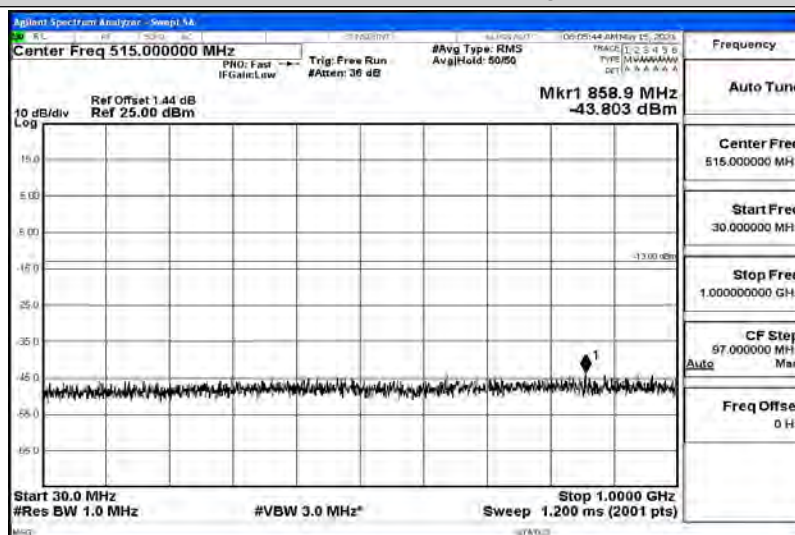
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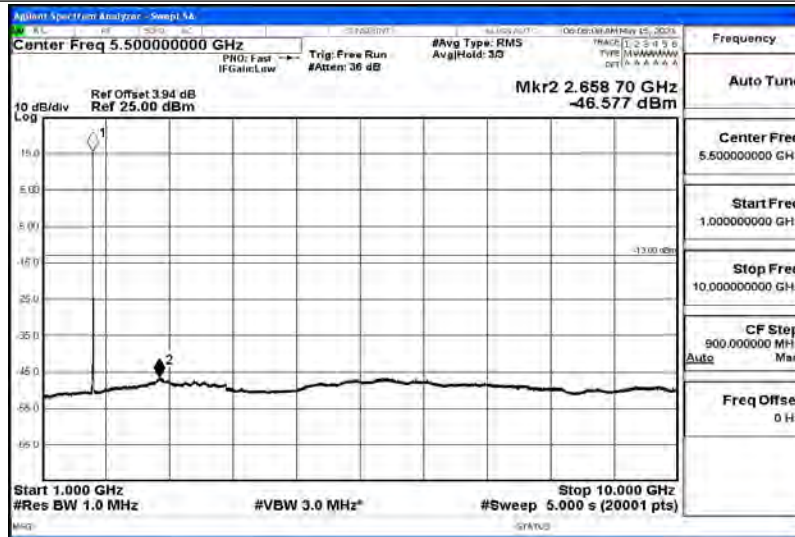
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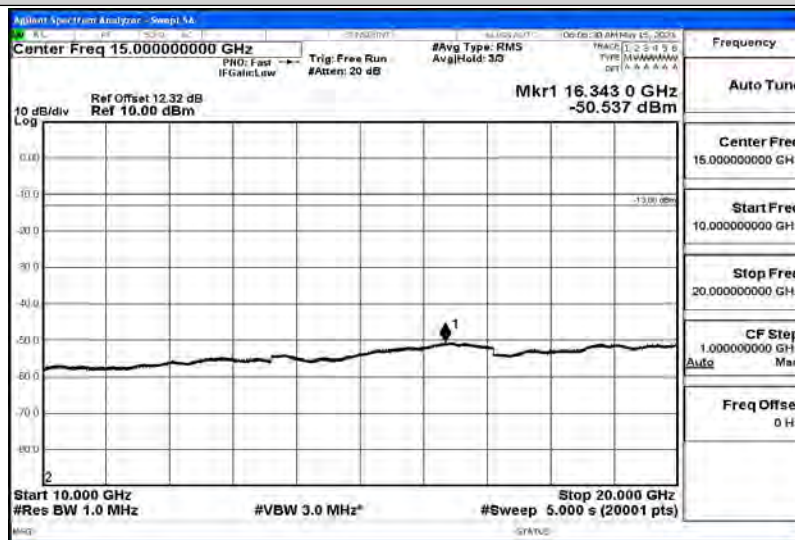
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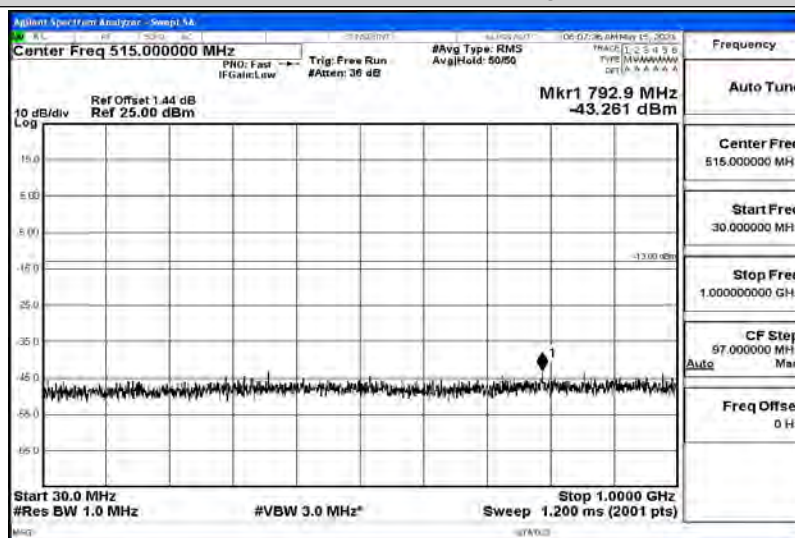
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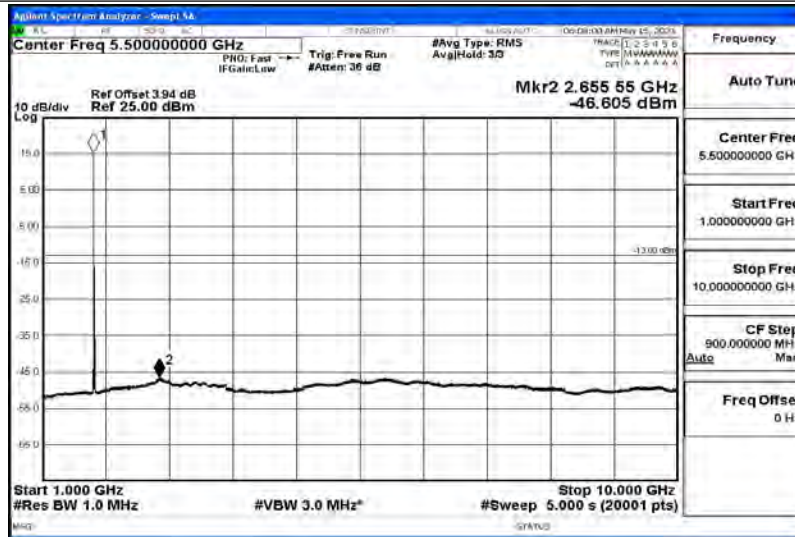
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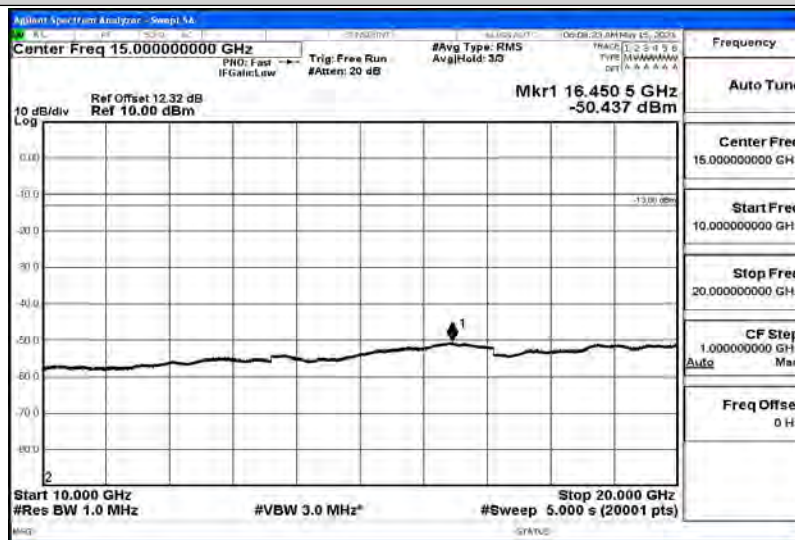
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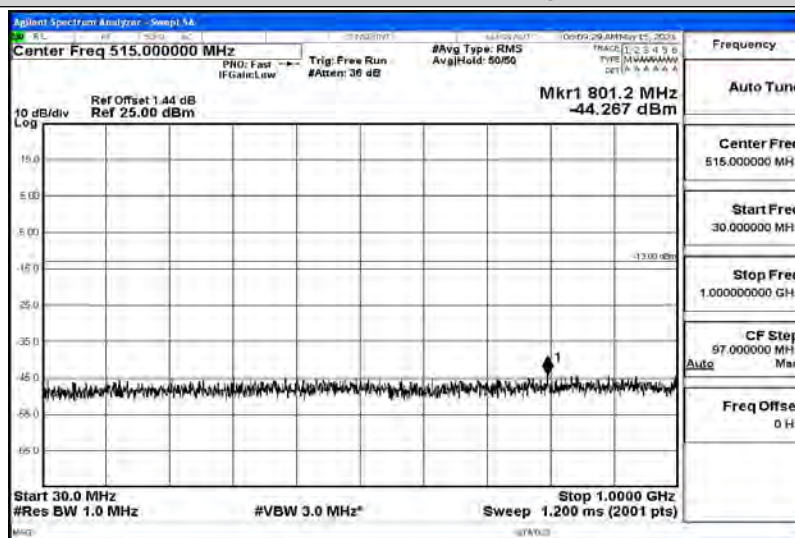
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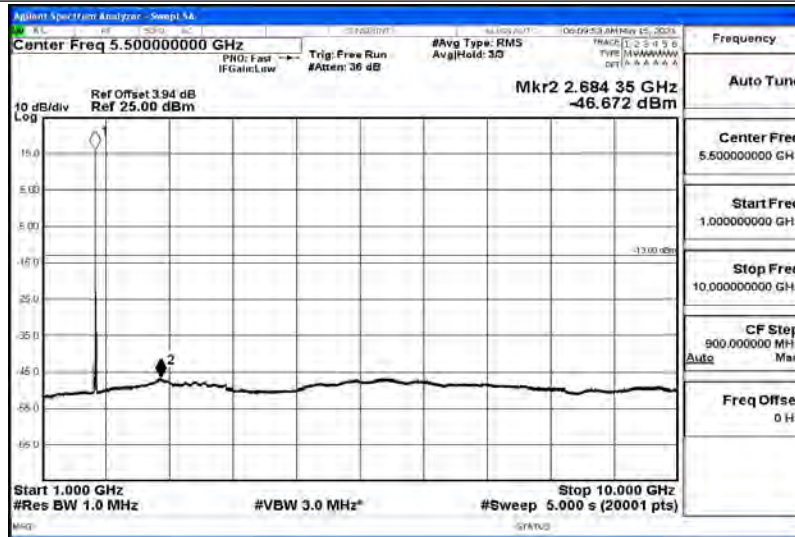
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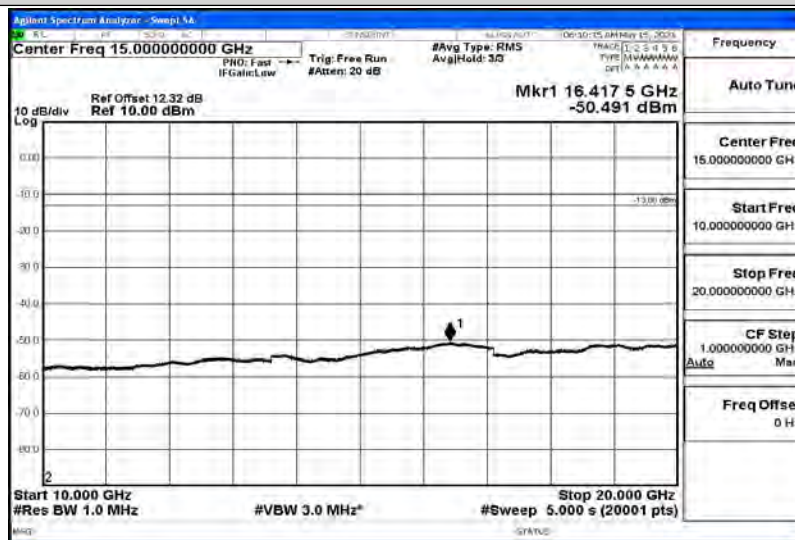
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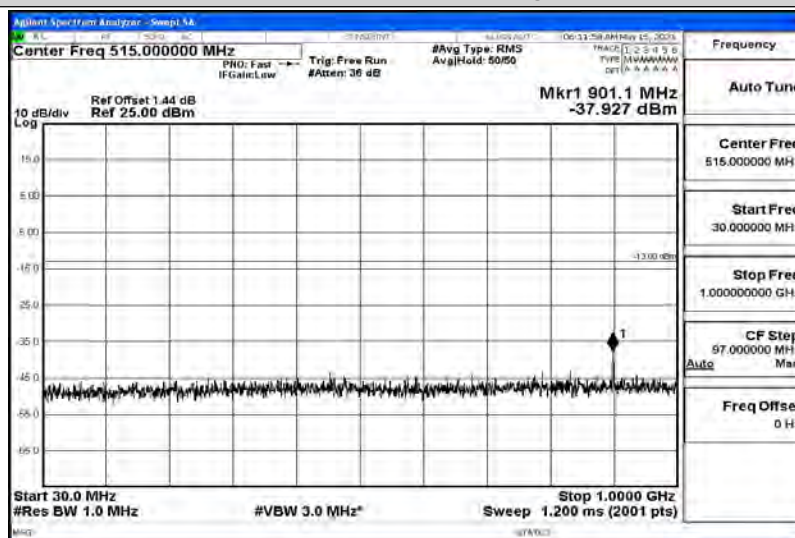
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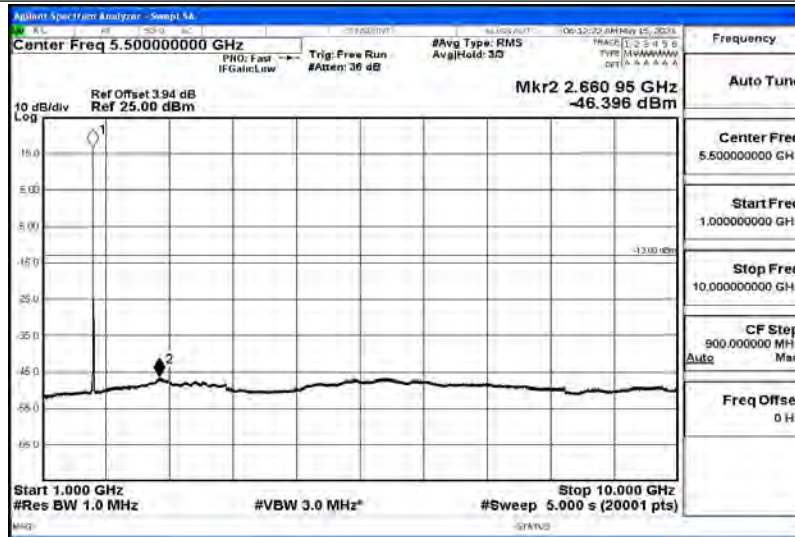
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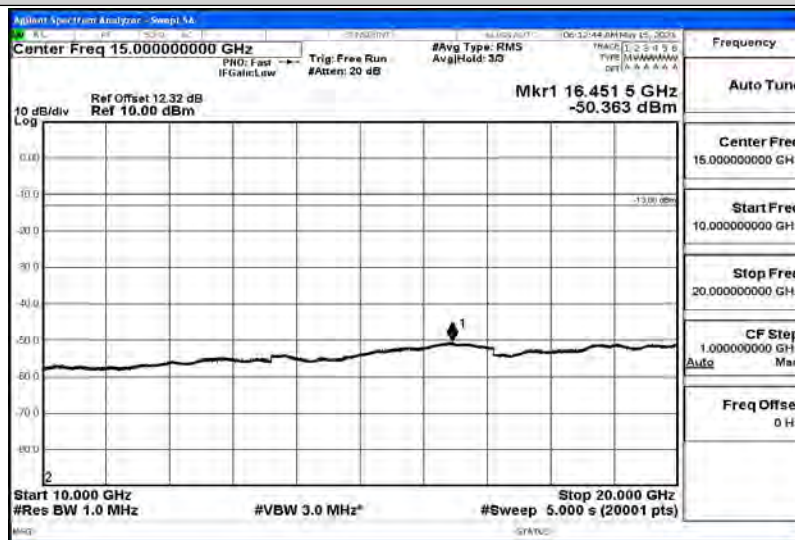
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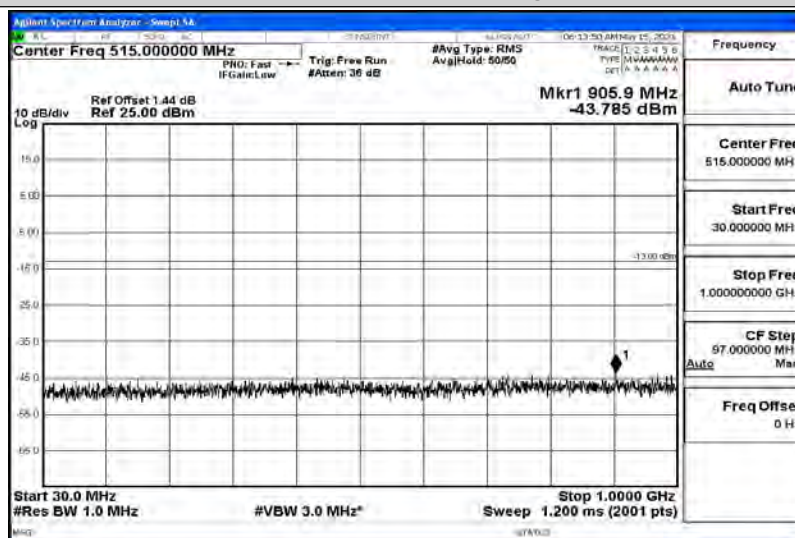
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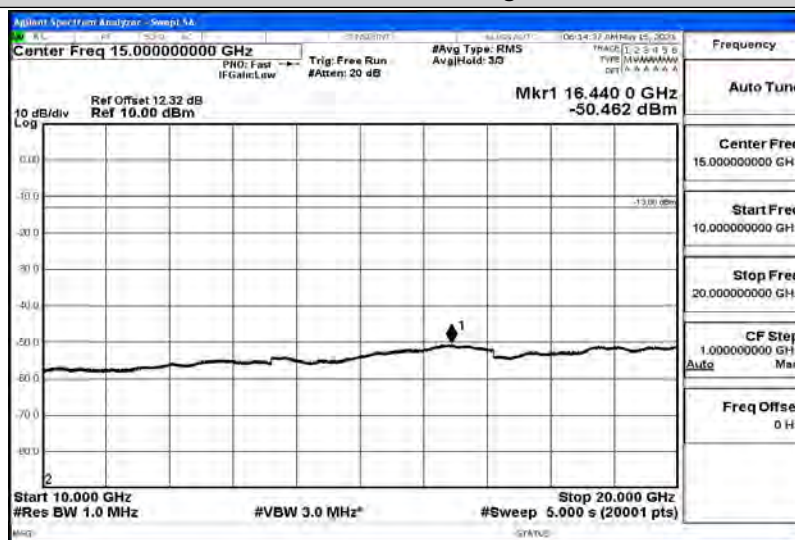
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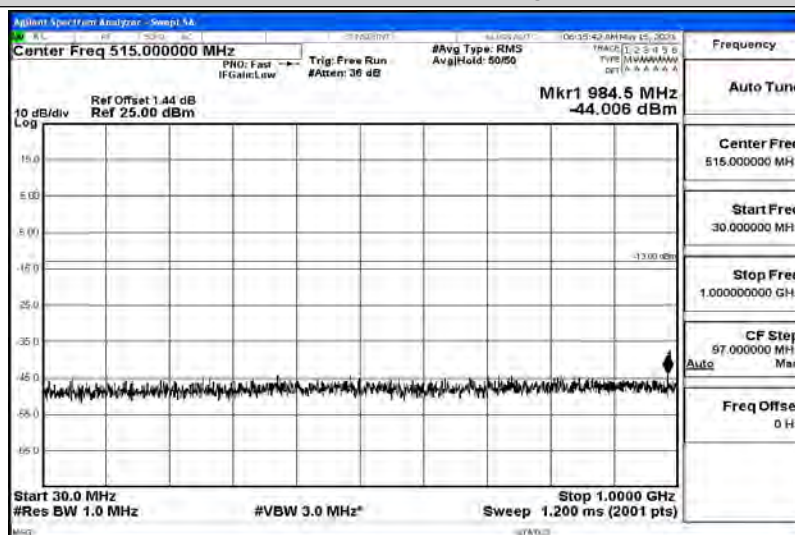
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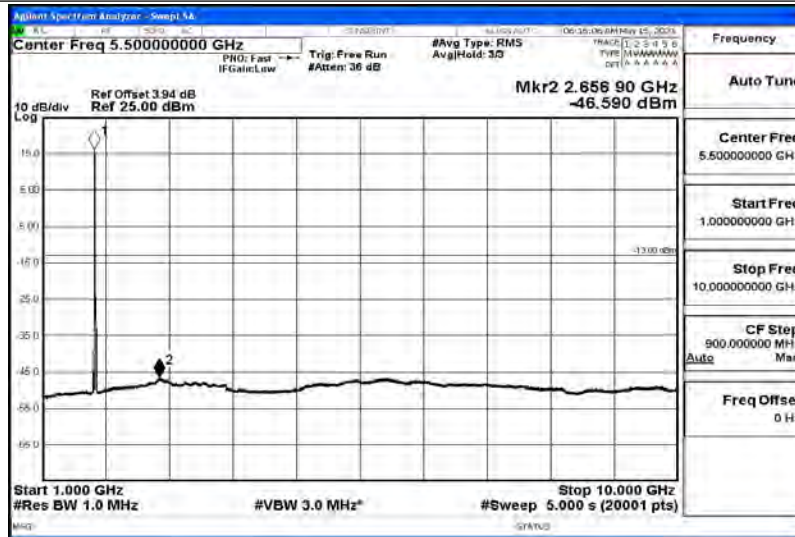
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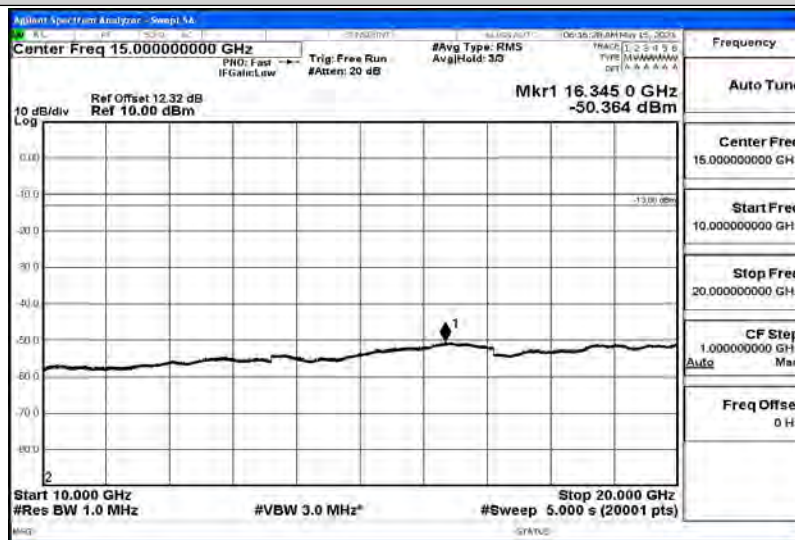
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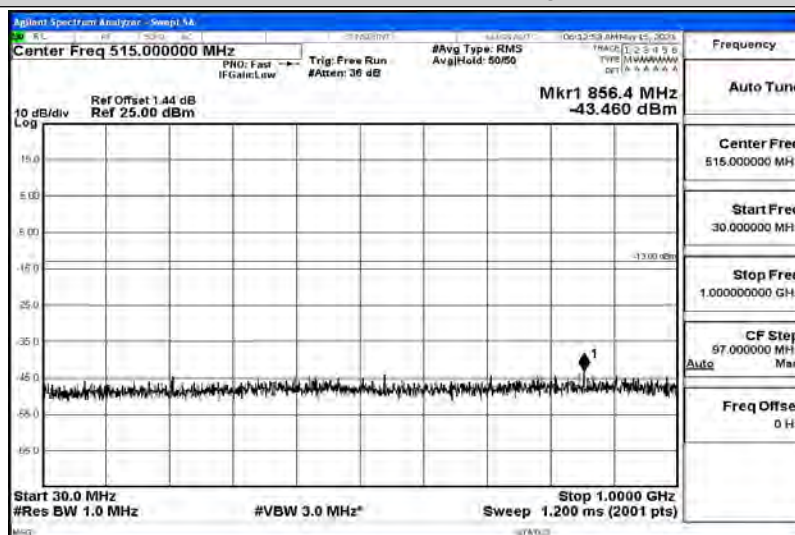
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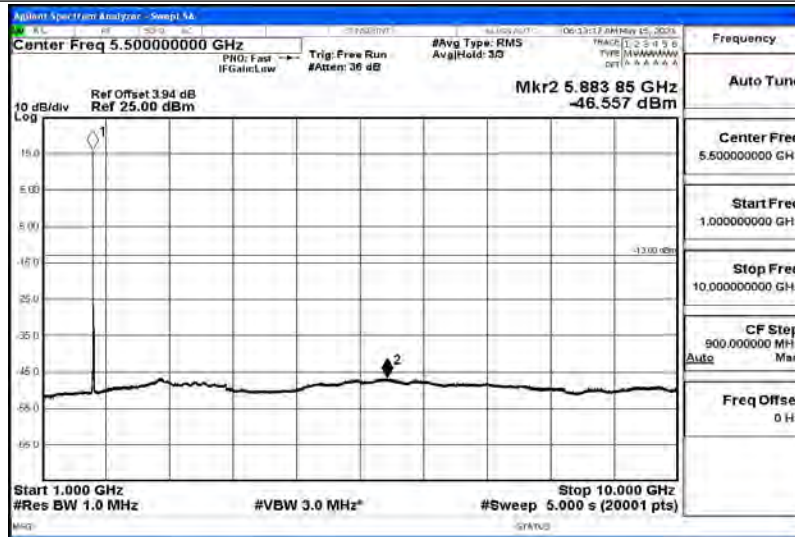
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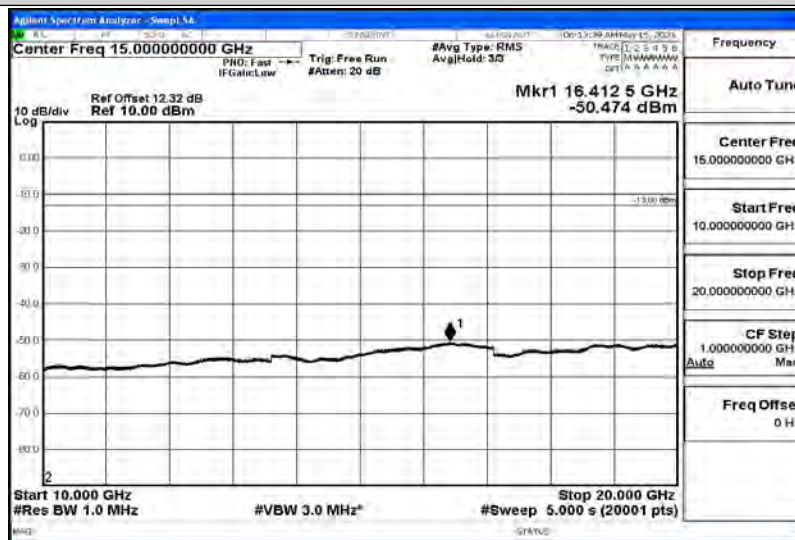
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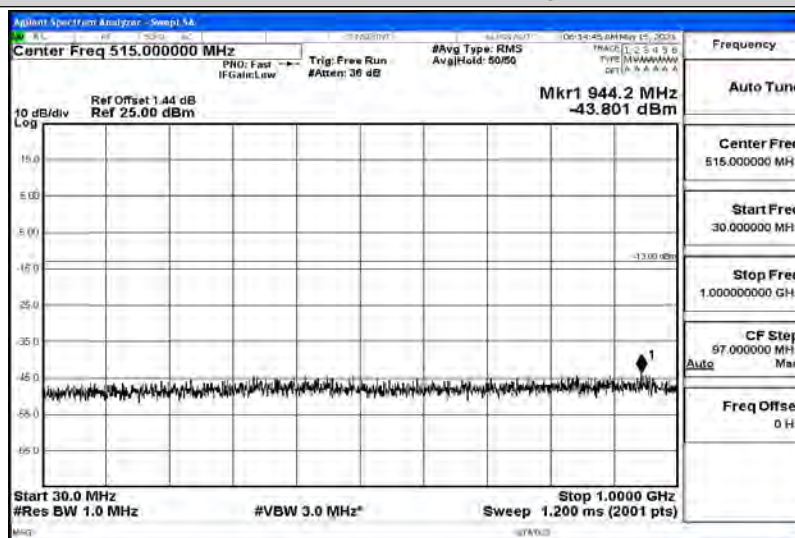
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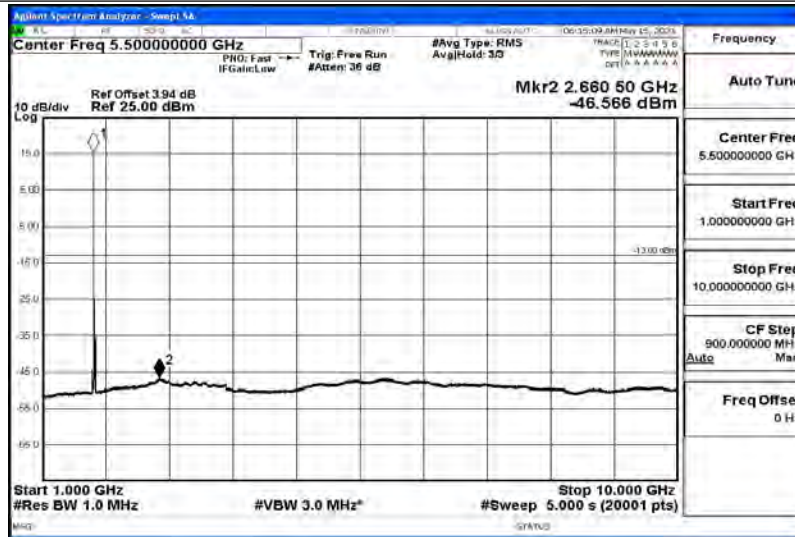
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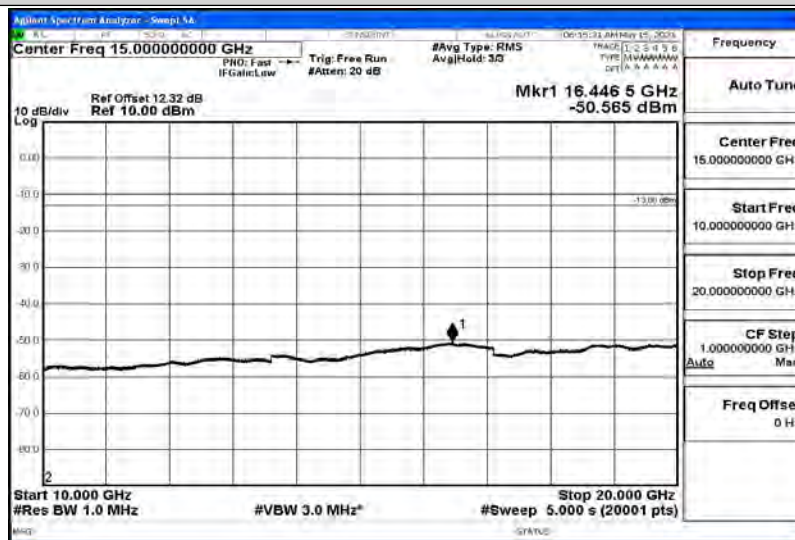
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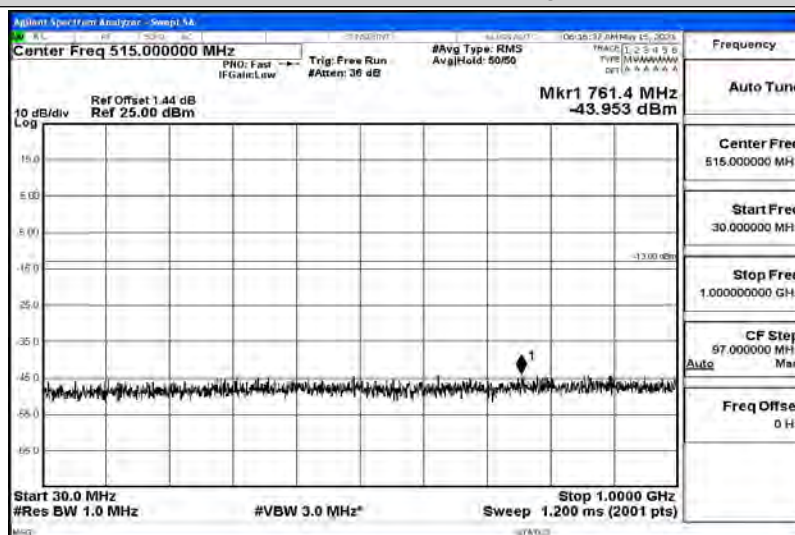
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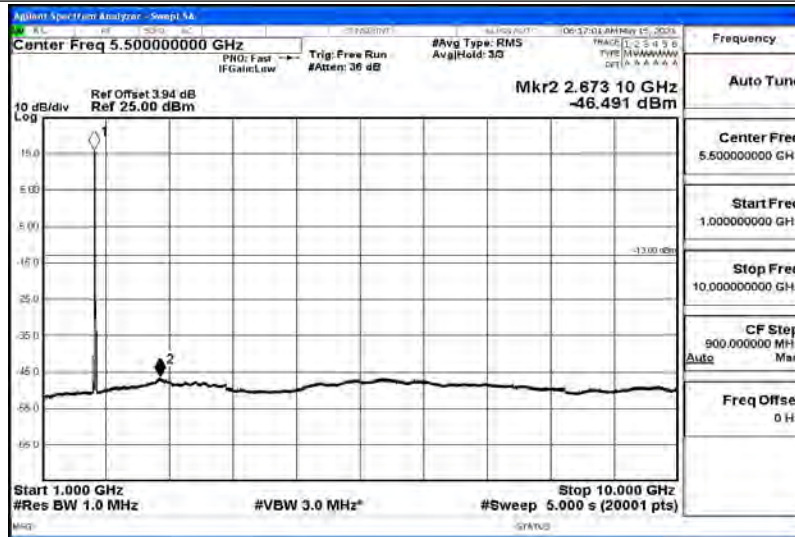
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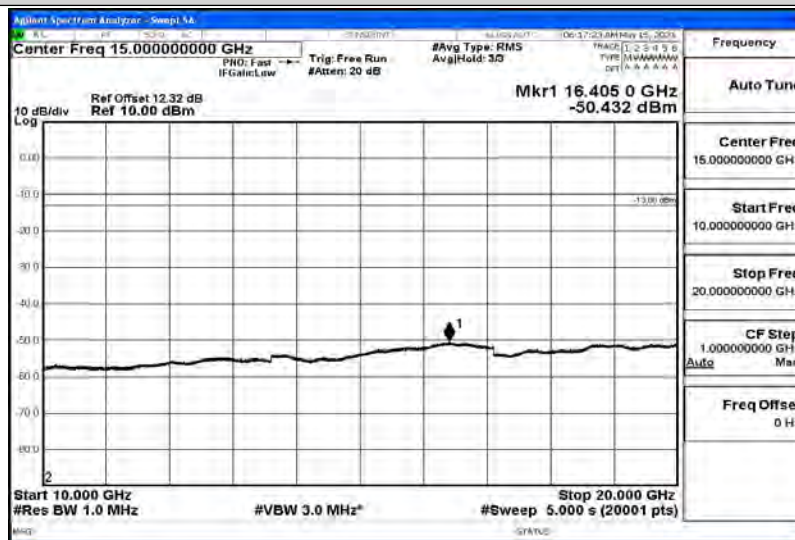
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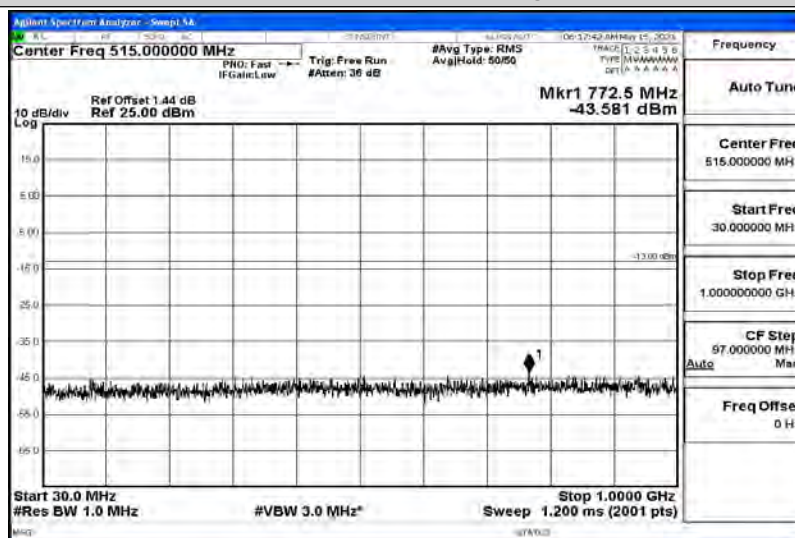
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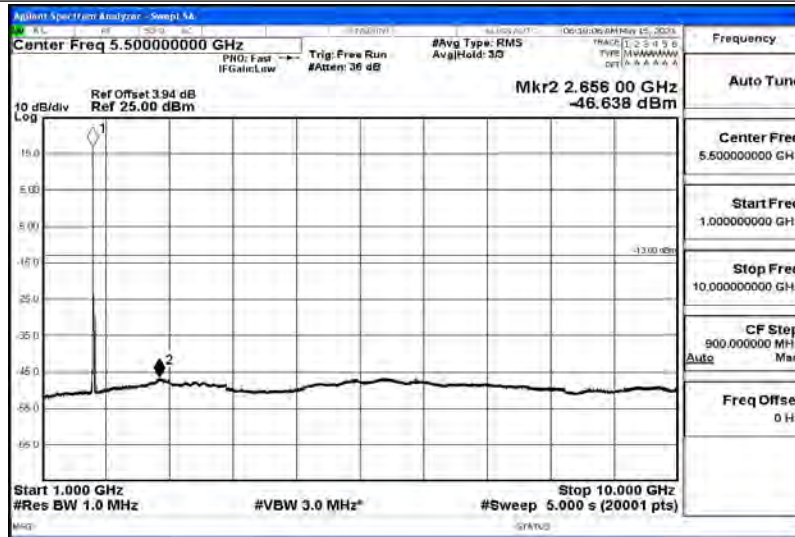
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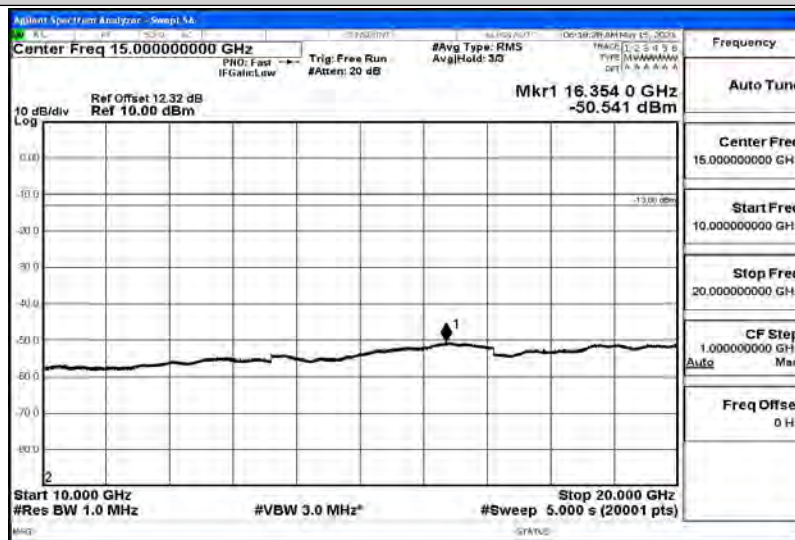
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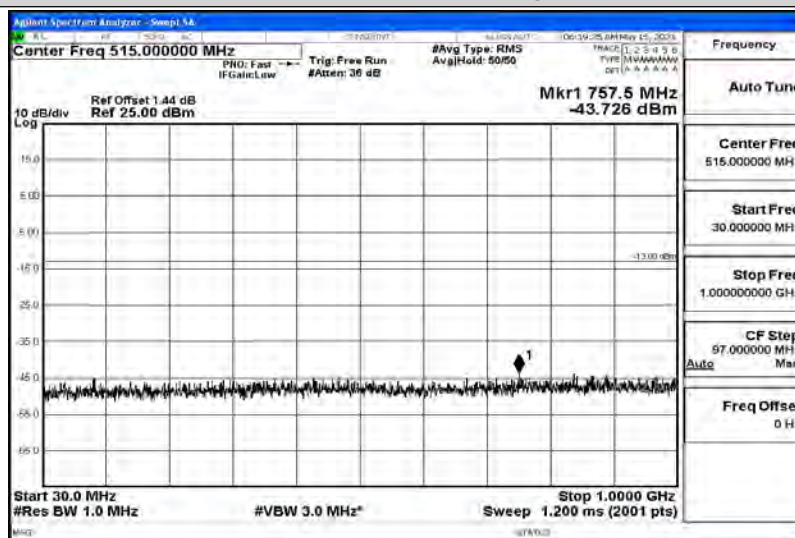
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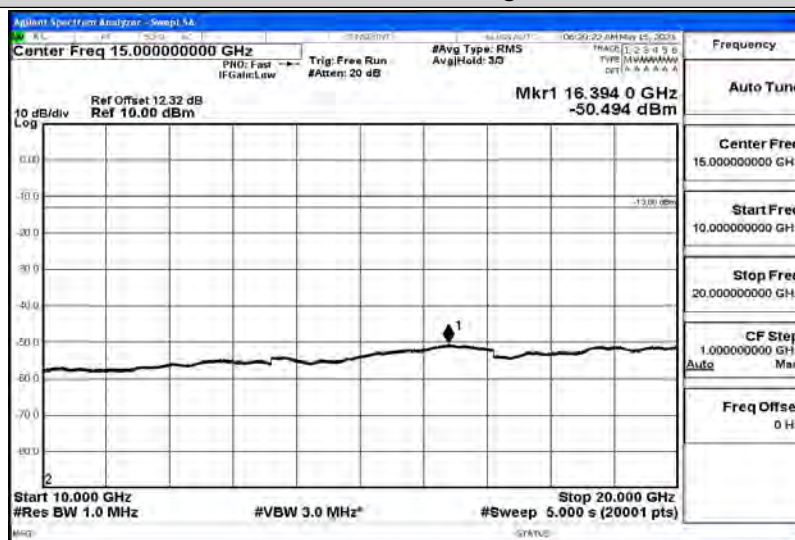
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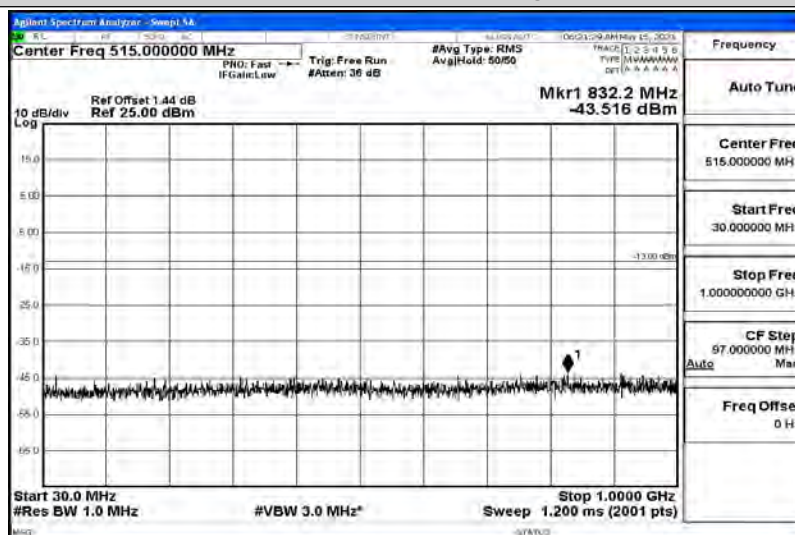
Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~10000MHz



Band4-20MHz-QPSK-20175-1RB#0-Range3:10000~20000MHz



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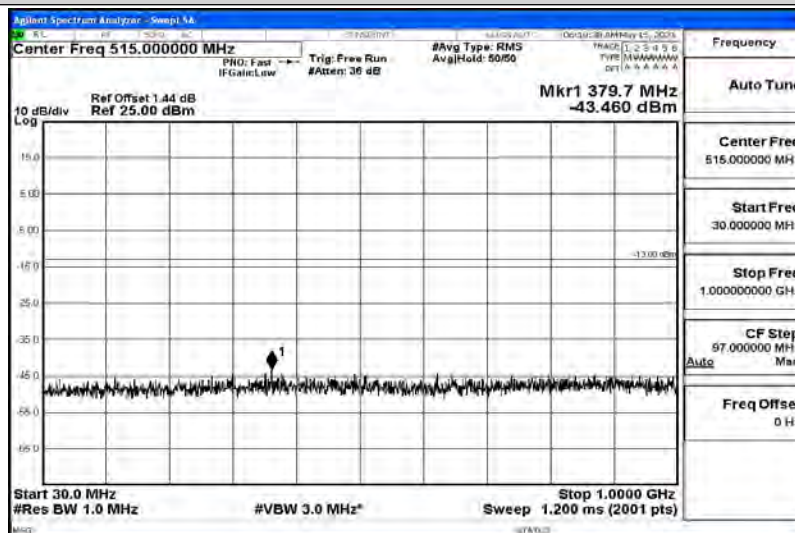
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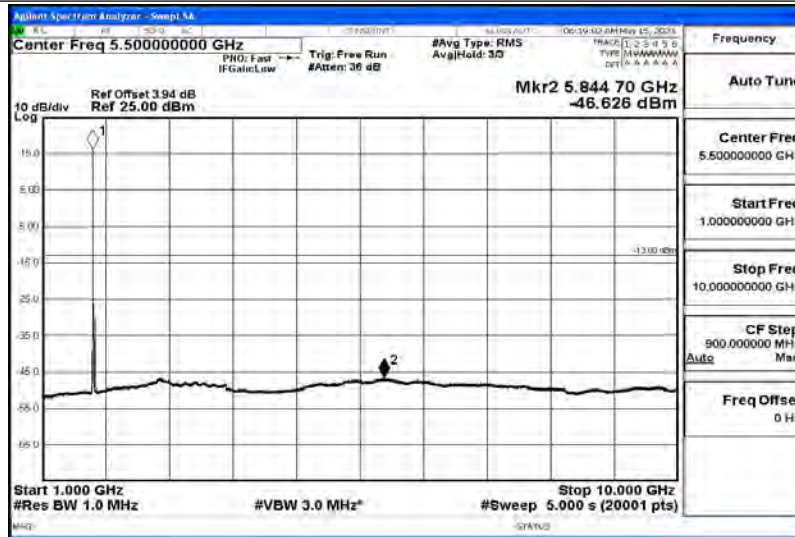
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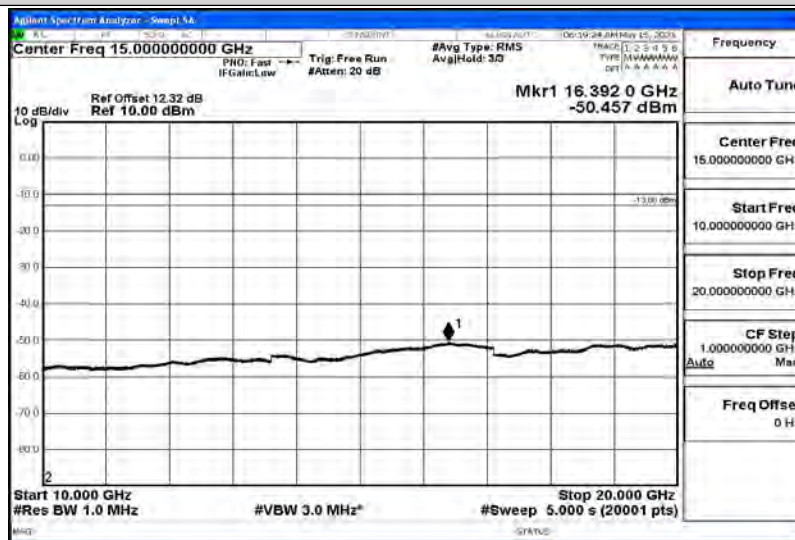
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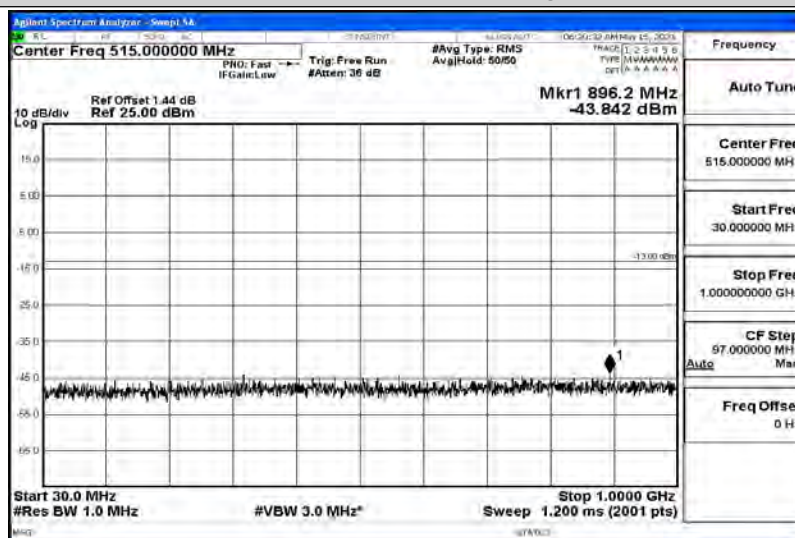
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Band4-20MHz-16QAM-20050-1RB#0-Range3:10000~20000MHz



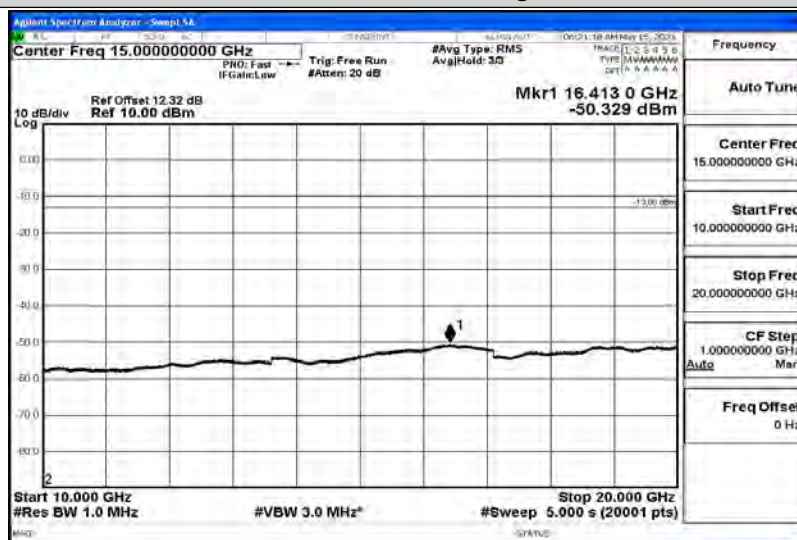
Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



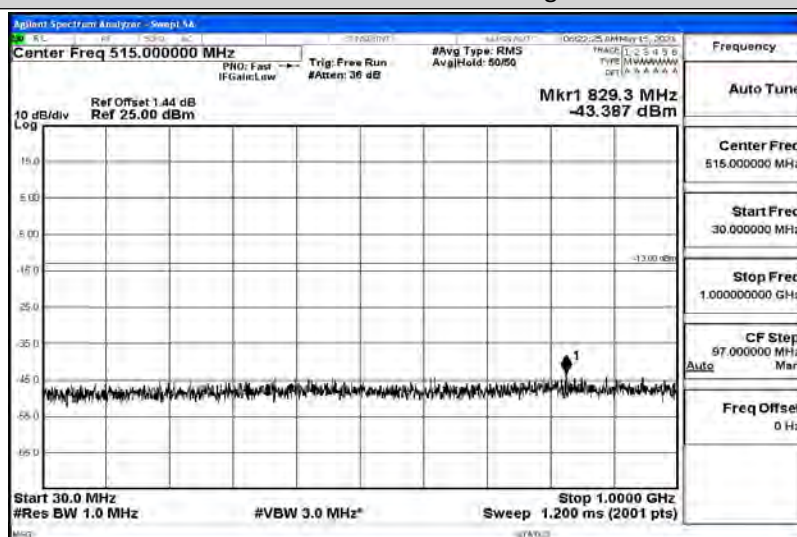
Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~10000MHz



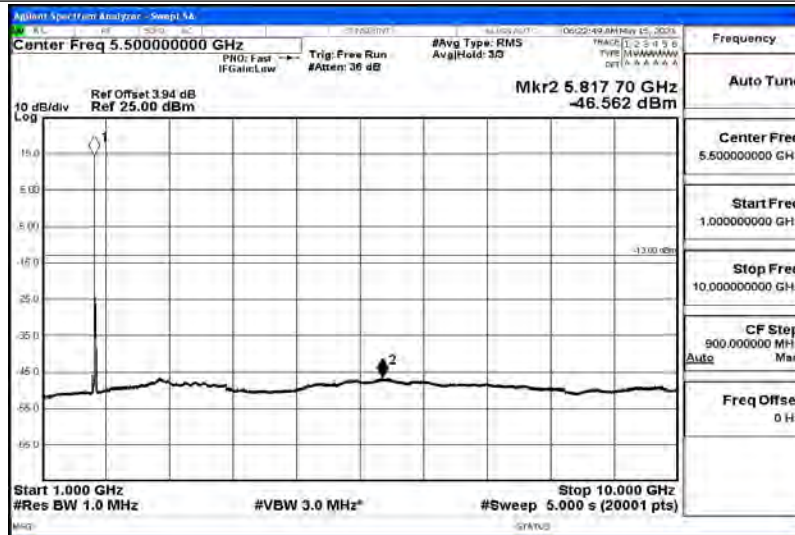
Band4-20MHz-16QAM-20175-1RB#0-Range3:10000~20000MHz



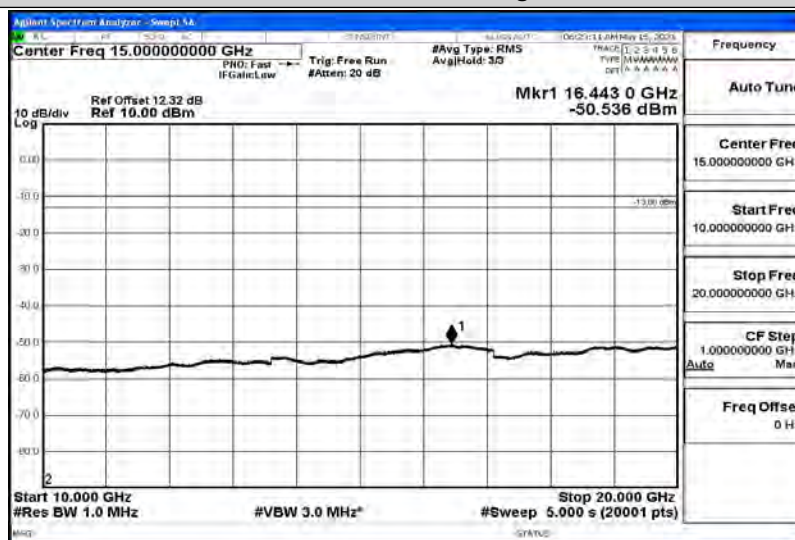
Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~10000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range3:10000~20000MHz



Note: Not recorded test plots from 9 KHz to 30 MHz as emission levels 20dB lower than emission limit.