



Appendix D: Test Data for E-UTRA Band 4

Product Name: Smartphone

Trade Mark: S Smooth

Test Model: Smooth 6.26 Pro

Environmental Conditions

Temperature:	21.1 ° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Carl Fu
Supervised by:	Li Huan



D.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.50	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.48	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.39	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.51	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.63	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.50	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.44	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.53	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.47	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.45	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.54	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.54	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.52	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.58	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.87	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.78	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.71	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.71	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.71	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.70	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.52	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.49	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.10	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.33	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.37	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.34	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.79	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.57	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.51	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.48	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.32	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.12	PASS



Band4	1.4MHz	16QAM	20175	3RB#3	21.10	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.01	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.94	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.86	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.44	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.47	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.45	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.89	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.43	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.62	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.60	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.52	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.53	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.56	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.53	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.39	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.38	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.40	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.47	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.49	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.49	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.46	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.92	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.53	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.56	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.68	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.63	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.66	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.71	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.47	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.46	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.42	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.68	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.79	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.68	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.55	PASS



Band4	3MHz	16QAM	20175	1RB#0	21.30	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.20	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.24	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.66	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.64	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.50	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.58	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.43	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.49	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.41	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.04	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.91	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.96	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.88	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.66	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.71	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.66	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.67	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.56	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.57	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.62	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.58	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.56	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.59	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.62	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.59	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.59	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.51	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.63	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.60	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.75	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.72	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.83	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.86	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.67	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.73	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.75	PASS



Band4	5MHz	16QAM	19975	1RB#24	21.73	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.82	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.81	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.87	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.83	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.06	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.02	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.03	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.72	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.65	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.73	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.76	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.50	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.56	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.98	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.93	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.91	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.97	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.92	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.67	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.60	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.60	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.71	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.70	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.72	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.55	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.52	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.50	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.54	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.57	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.58	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.57	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.59	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.82	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.87	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.82	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.69	PASS



Band4	10MHz	QPSK	20350	25RB#12	21.80	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.78	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.73	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.99	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.01	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.91	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.88	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.88	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.86	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.70	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.43	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.44	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.43	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.69	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.69	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.70	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.72	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.15	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.23	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.55	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.88	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.89	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.99	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.93	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.51	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.49	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.34	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.51	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.29	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.37	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.47	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.46	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.41	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.11	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.32	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.41	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.34	PASS



Band4	15MHz	QPSK	20175	75RB#0	21.47	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.63	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.56	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.60	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.32	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.49	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.31	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.53	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.55	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.50	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.44	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.30	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.47	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.84	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.59	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.98	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.26	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.33	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.51	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.26	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.30	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.63	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.45	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.20	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.65	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.47	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.14	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.59	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.60	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.66	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.48	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.30	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.55	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.50	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.37	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.33	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.79	PASS



Band4	20MHz	QPSK	20175	1RB#49	22.44	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.50	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.54	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.45	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.44	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.42	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.68	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.70	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.77	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.44	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.41	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.69	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.59	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.30	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.25	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.06	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.64	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.63	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.54	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.50	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.32	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.19	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.01	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.76	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.63	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.66	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.57	PASS
Band4	20MHz	16QAM	20300	1RB#0	20.69	PASS
Band4	20MHz	16QAM	20300	1RB#49	20.77	PASS
Band4	20MHz	16QAM	20300	1RB#99	20.85	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.69	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.71	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.82	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.65	PASS



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

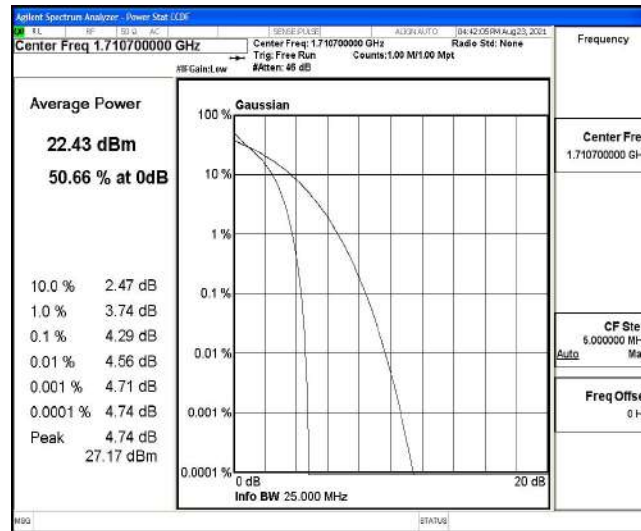
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	4.29	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.43	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.41	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.96	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.07	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.08	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.39	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.40	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.53	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.25	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.25	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.37	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.18	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.38	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.46	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.94	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.16	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.29	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.22	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.46	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.55	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.08	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.24	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.33	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.85	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	4.95	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.05	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.54	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.57	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.65	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.77	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.98	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.10	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.51	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.68	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.75	13	PASS

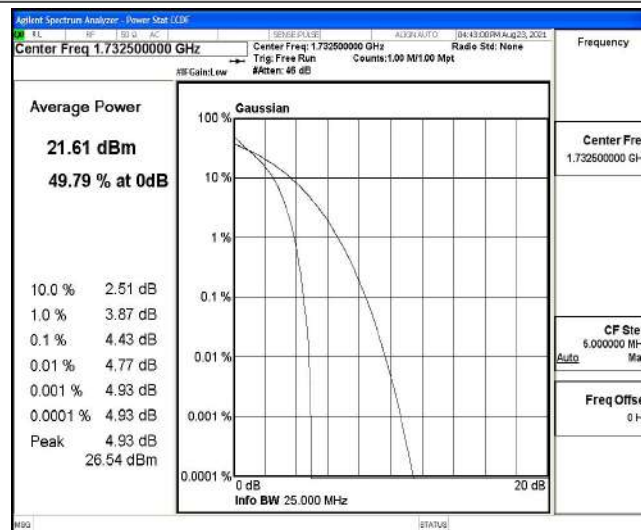


Test Graphs

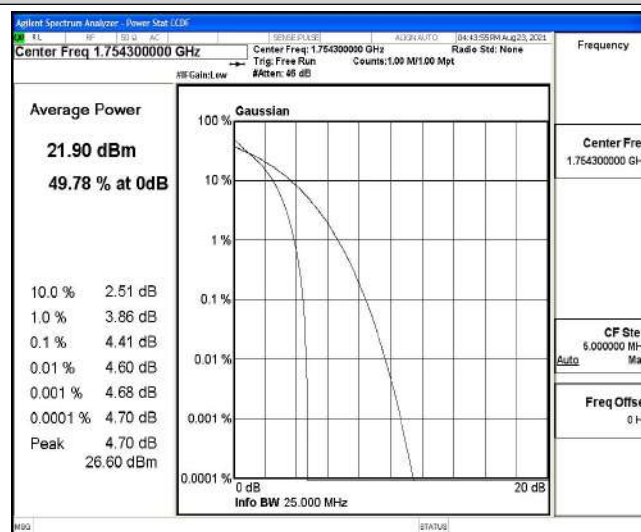
Band4-1.4MHz-QPSK-19957-6RB#0



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

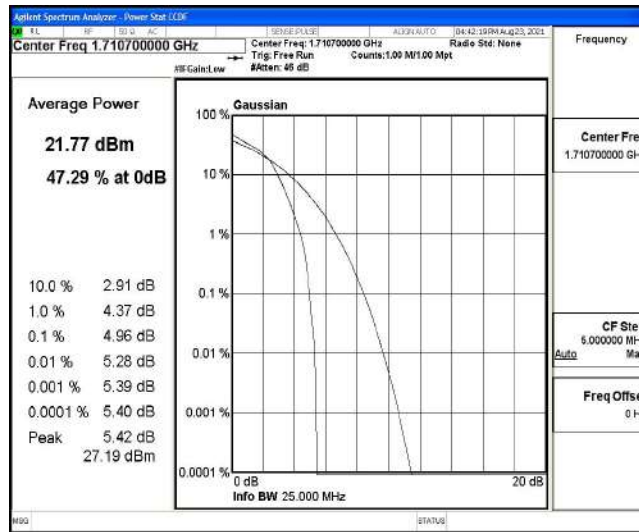


Band4-1.4MHz-QPSK-20393-6RB#0

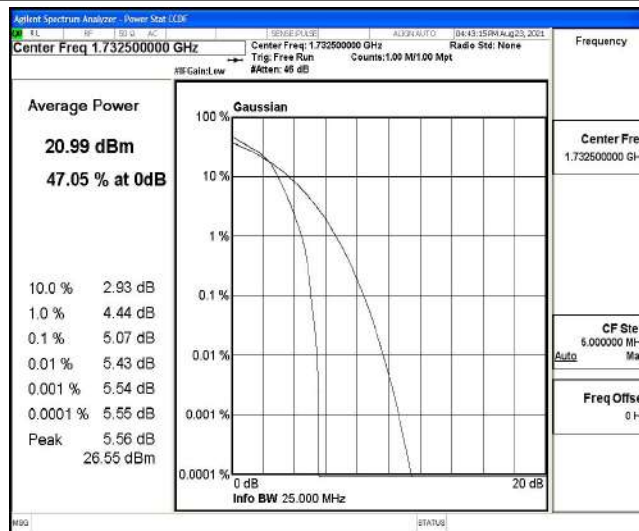




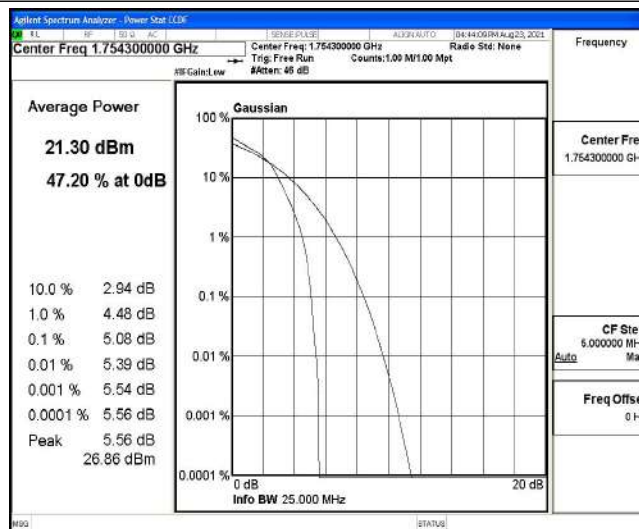
Band4-1.4MHz-16QAM-19957-6RB#0



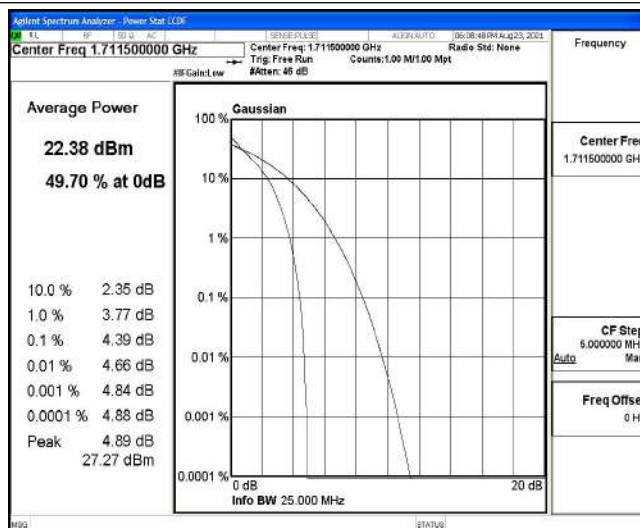
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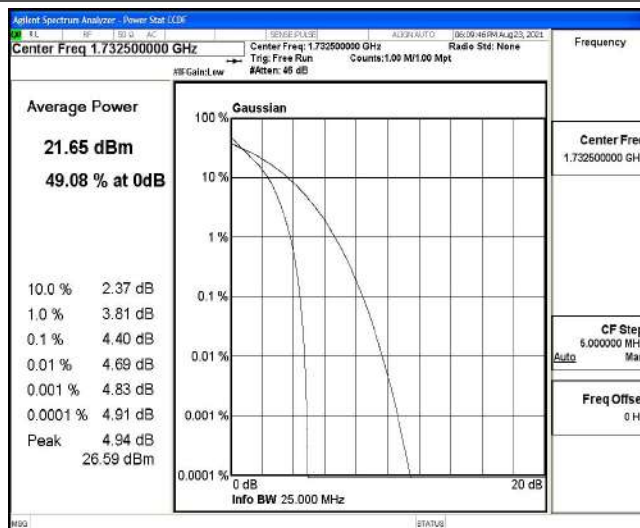
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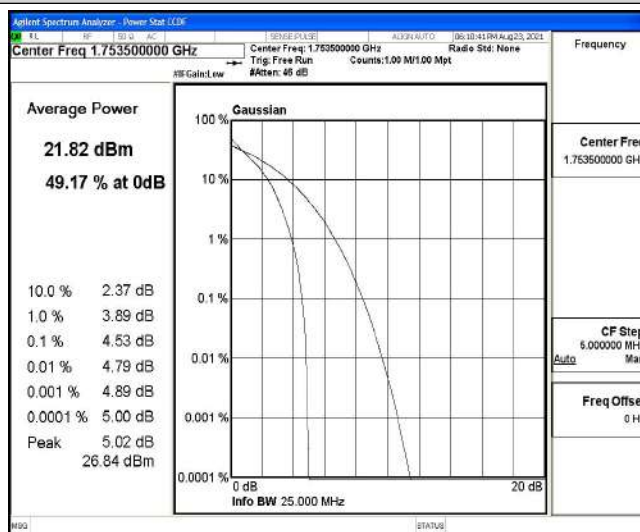
Band4-3MHz-QPSK-19965-15RB#0



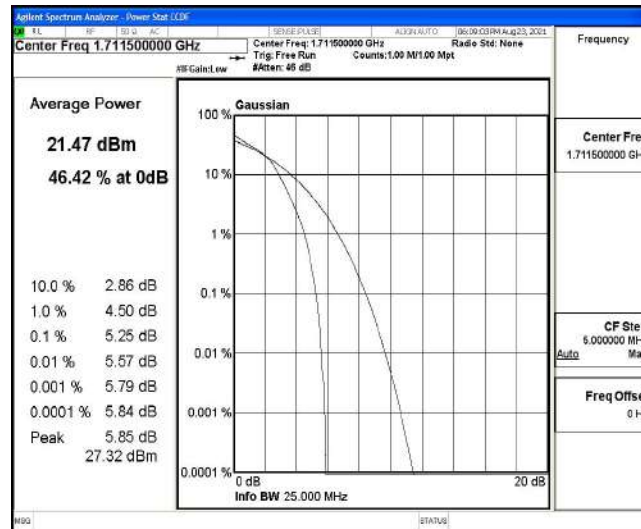
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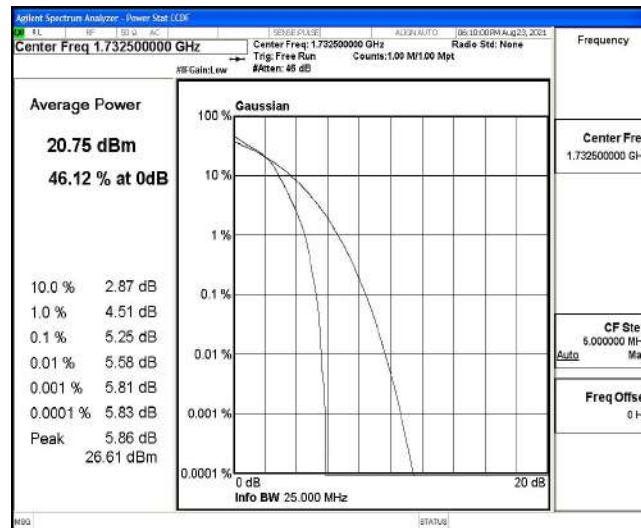
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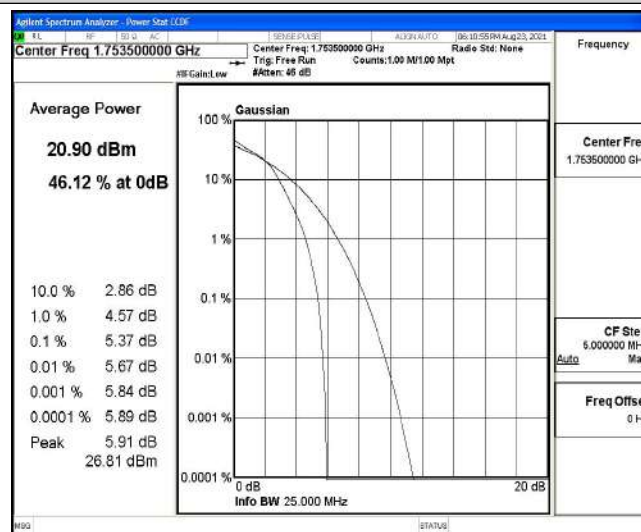
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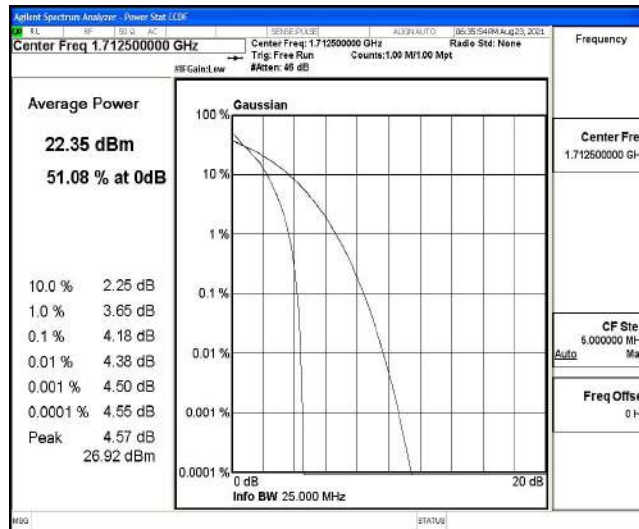
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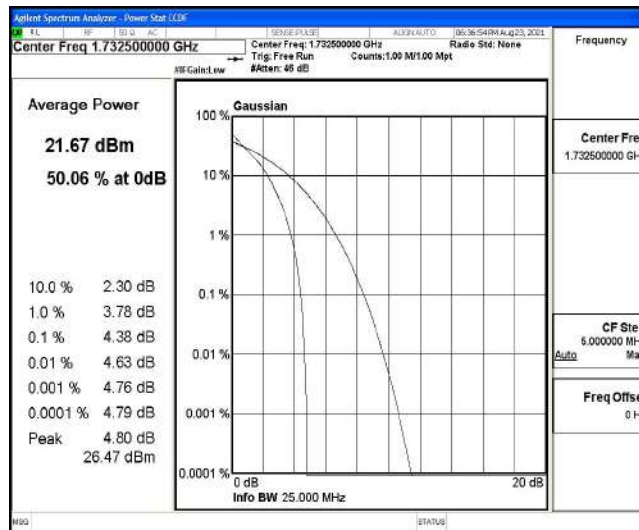
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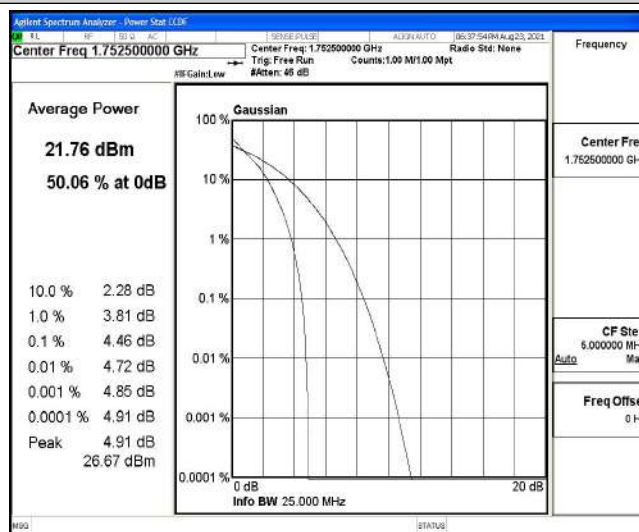
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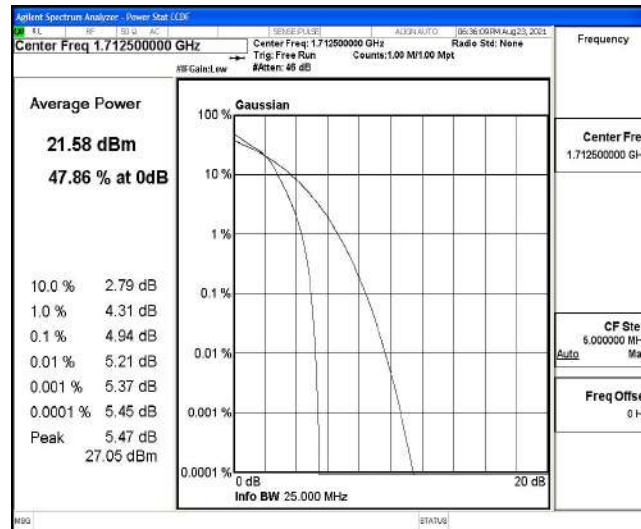
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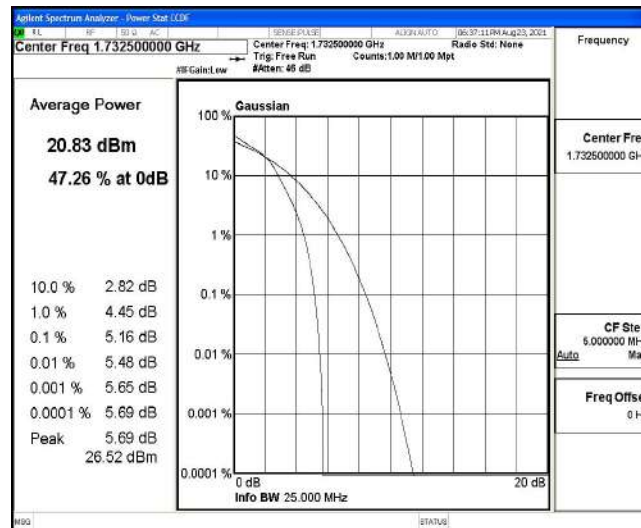
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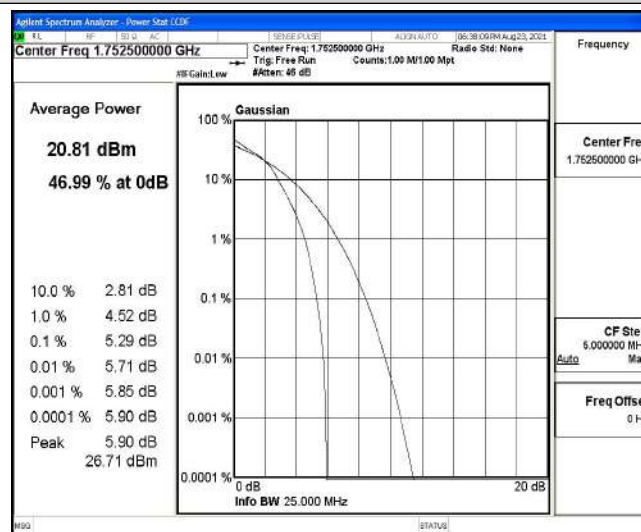
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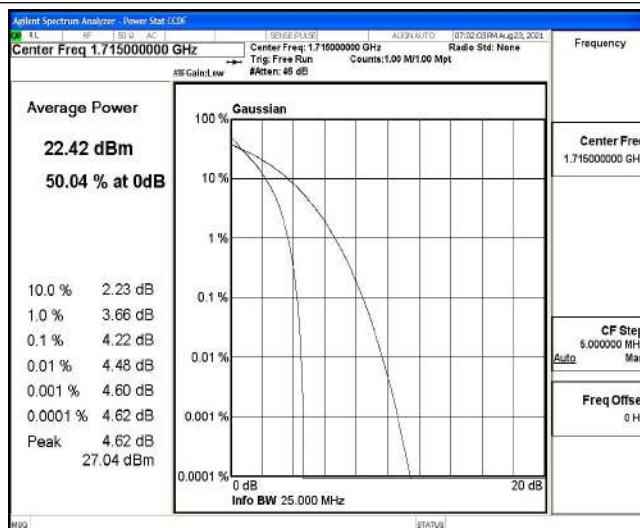
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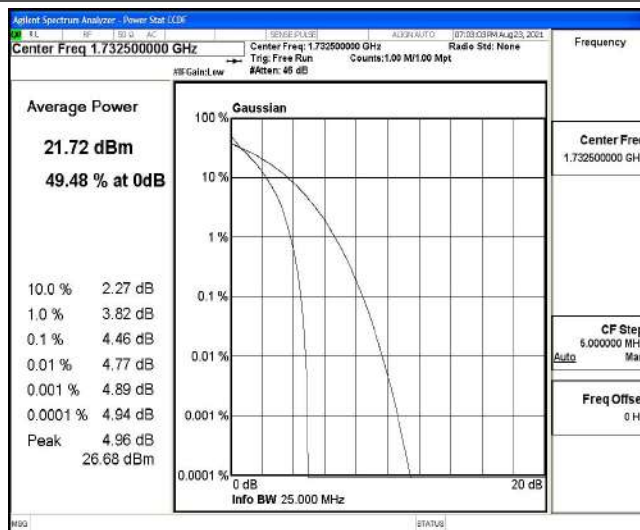
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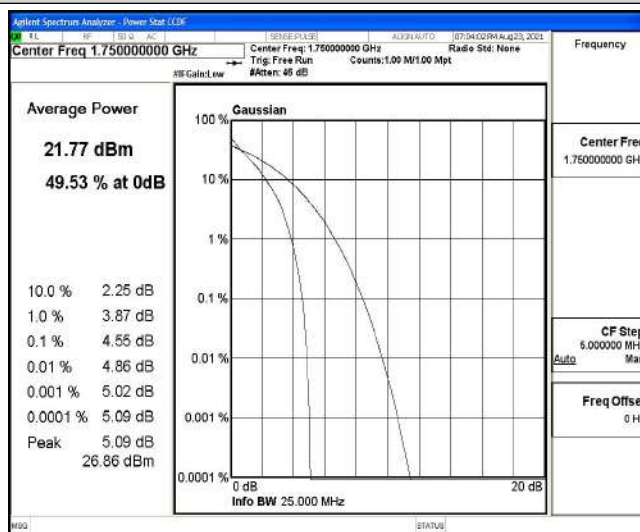
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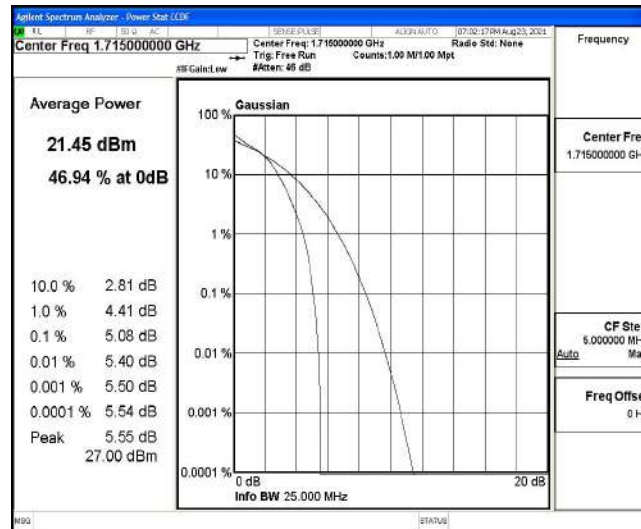
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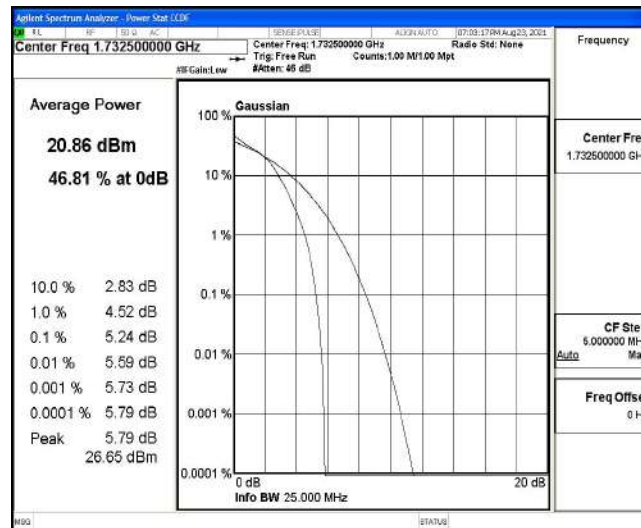
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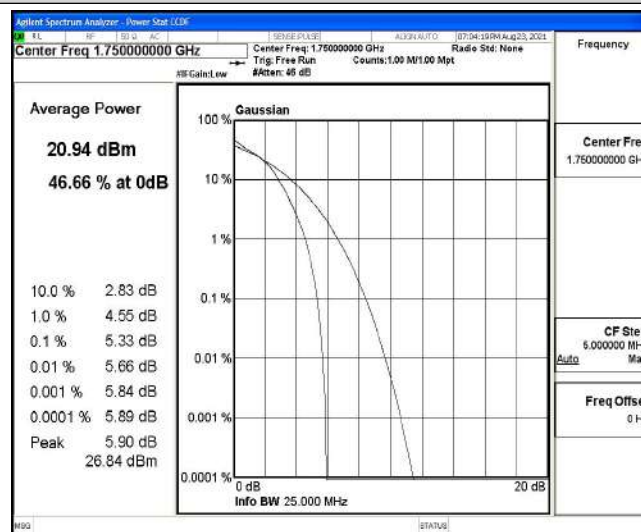
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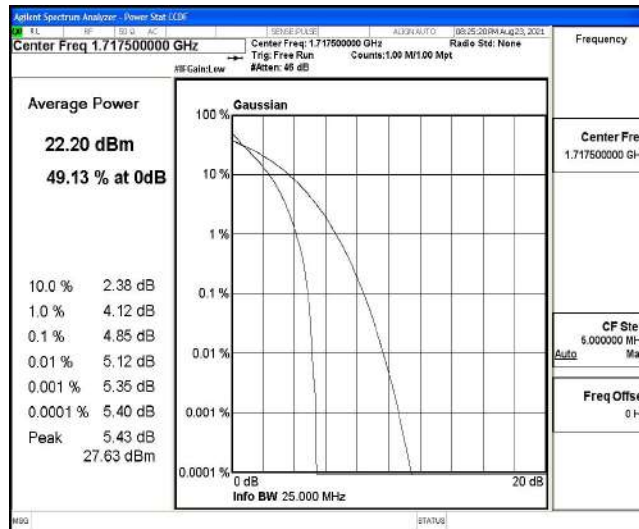
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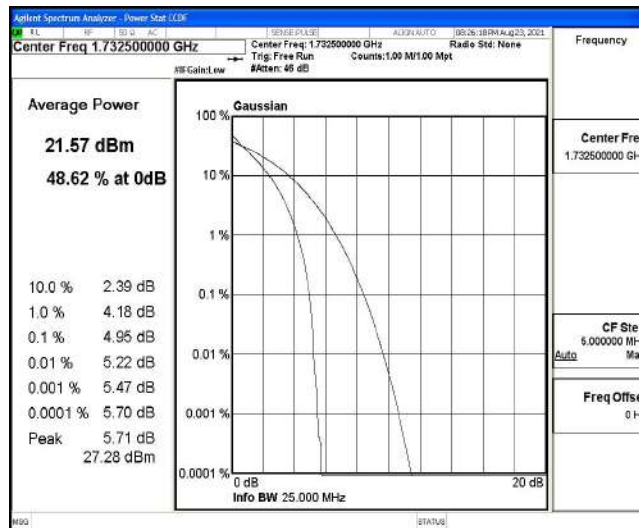
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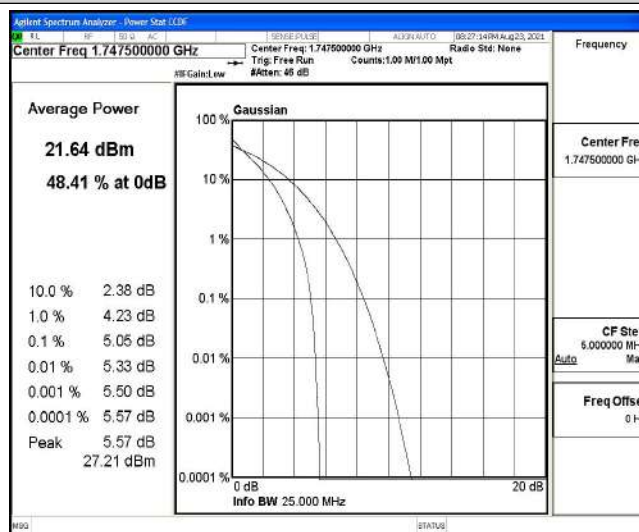
Band4-15MHz-QPSK-20025-75RB#0



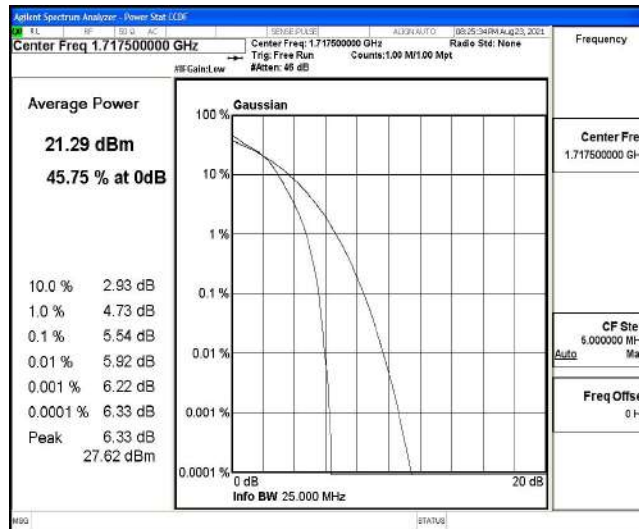
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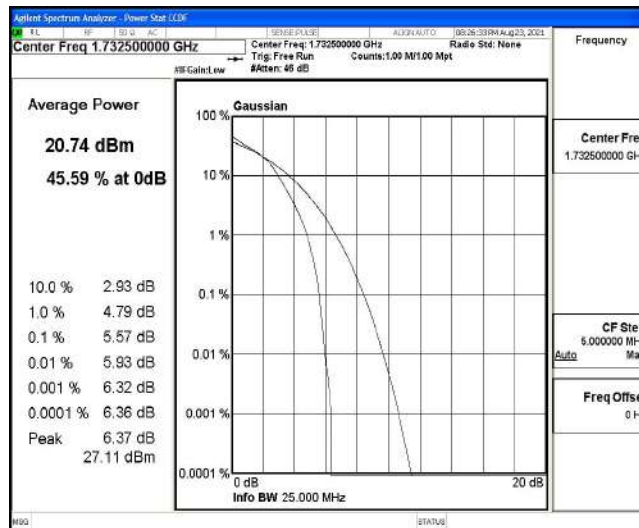
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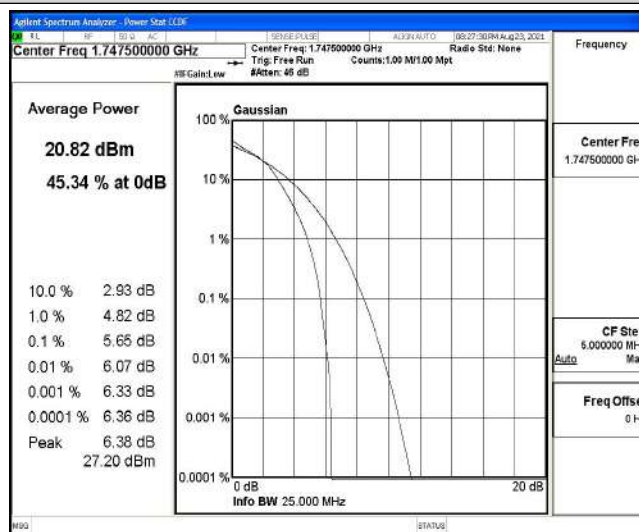
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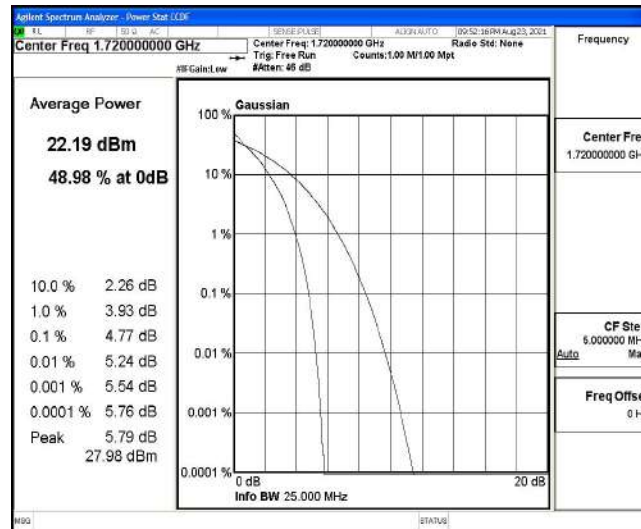
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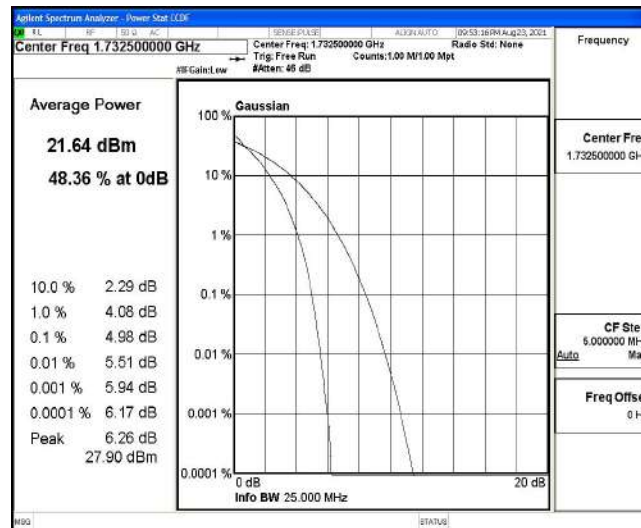
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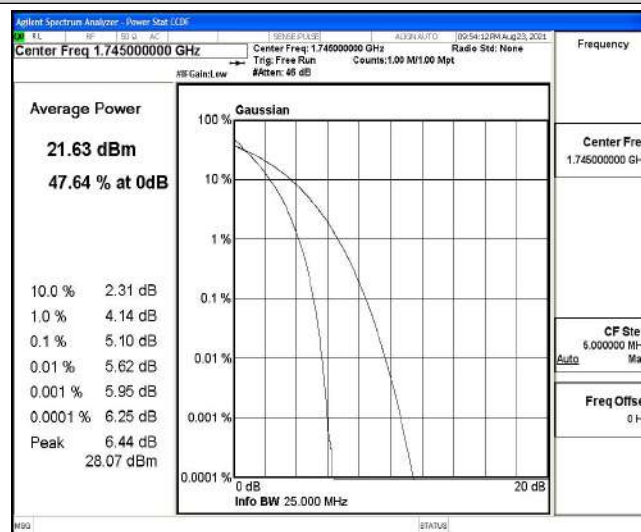
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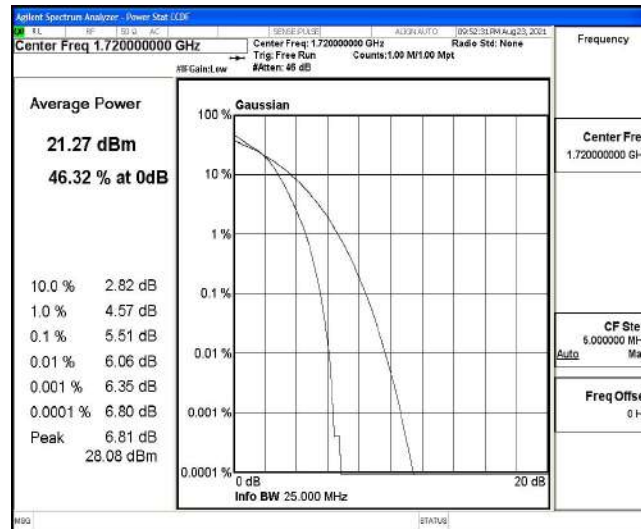
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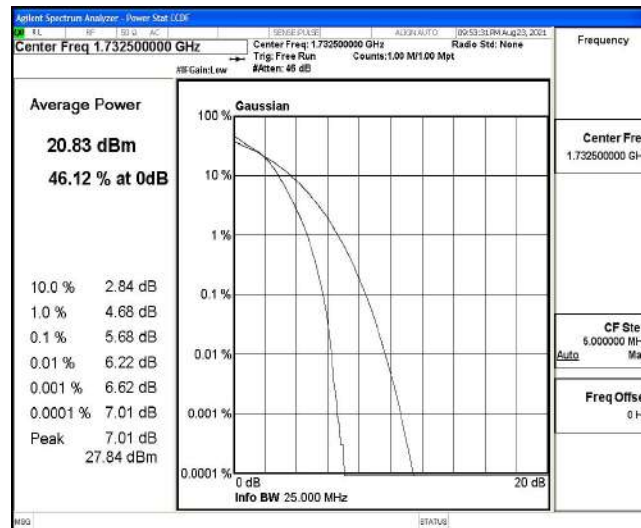
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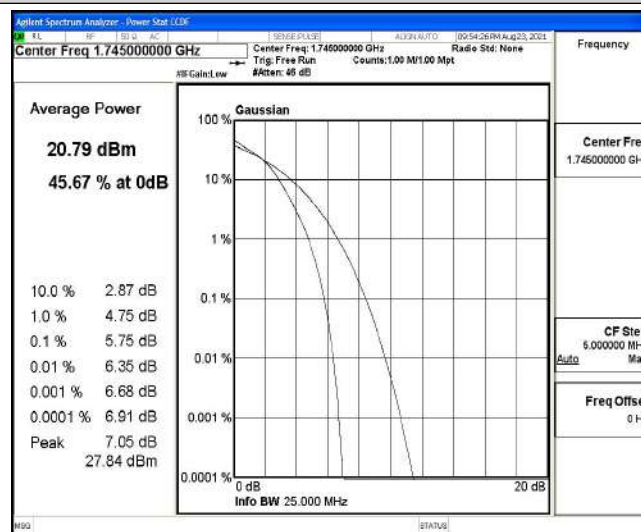
Band4-20MHz-16QAM-20050-100RB#0



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



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





D.3 26dB Bandwidth and Occupied Bandwidth

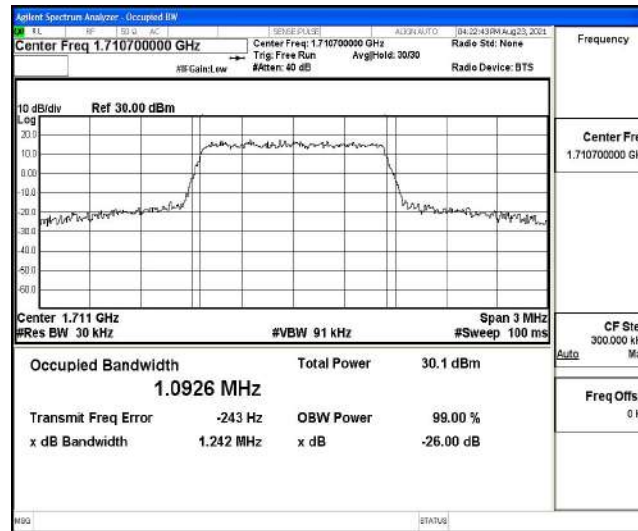
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0926	1.242	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0931	1.245	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0963	1.243	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1022	1.247	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0946	1.242	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0937	1.239	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7077	3.032	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7101	3.055	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7061	3.026	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6991	3.035	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6937	3.015	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7102	3.027	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5219	4.992	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5112	4.987	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5023	4.950	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5084	4.971	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5010	4.998	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5018	4.980	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0122	9.952	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9969	9.944	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0009	9.926	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0000	9.909	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0074	9.943	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9876	9.915	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.516	14.98	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.531	15.02	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.466	14.99	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.507	14.97	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.495	14.87	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.531	14.93	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.022	19.72	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.021	19.79	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.069	19.76	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.992	19.80	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.021	19.75	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.985	19.76	PASS

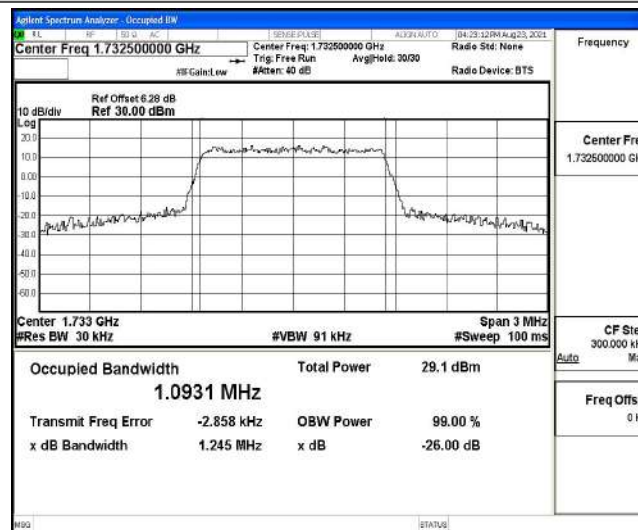


Test Graphs

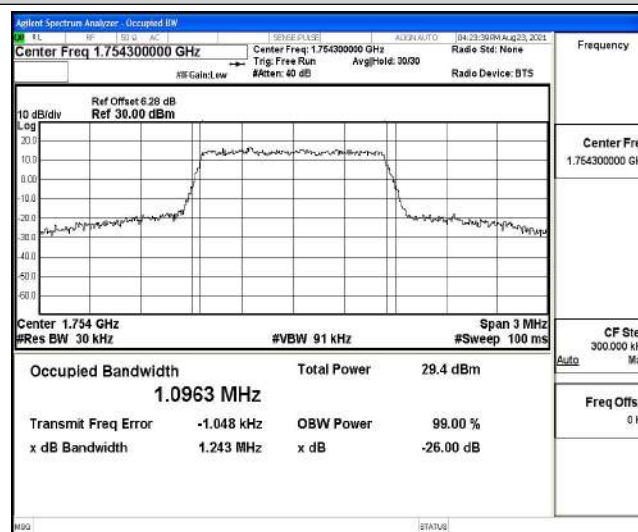
Band4-1.4MHz-QPSK-19957-6RB#0



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

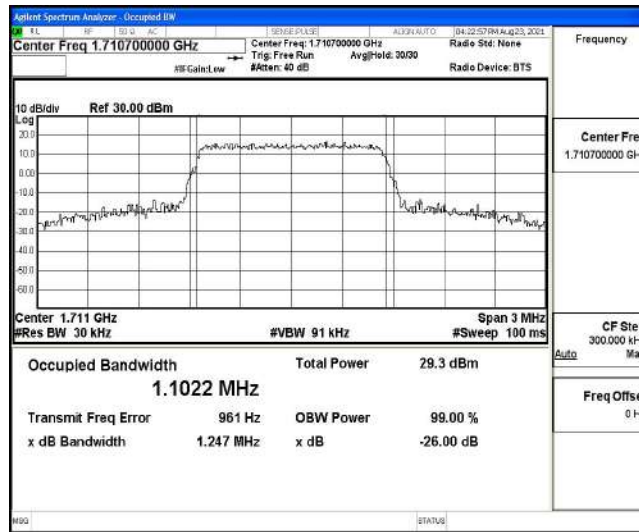


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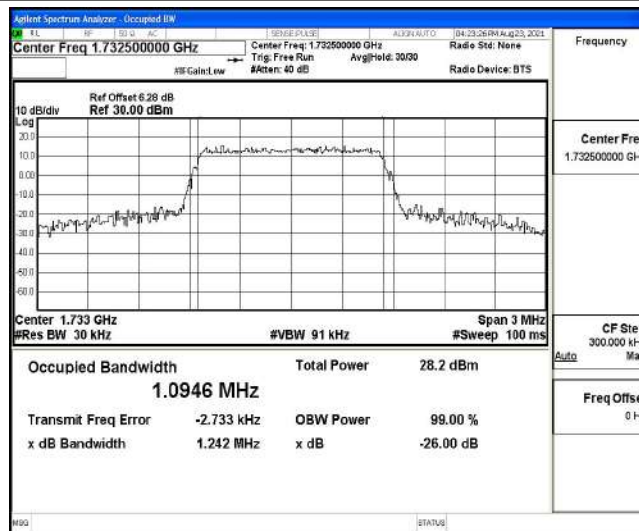




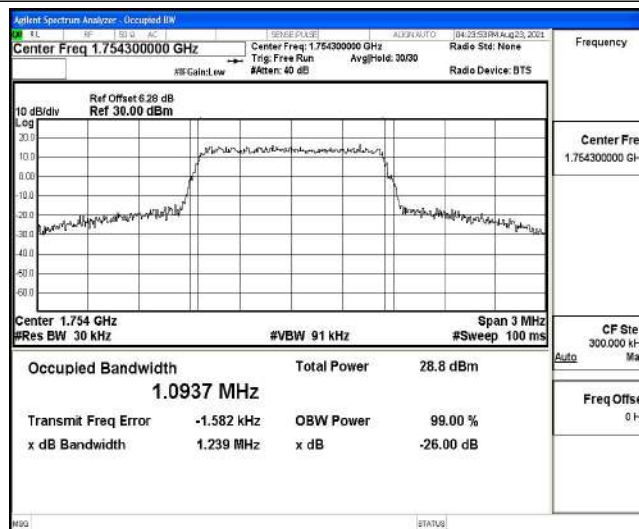
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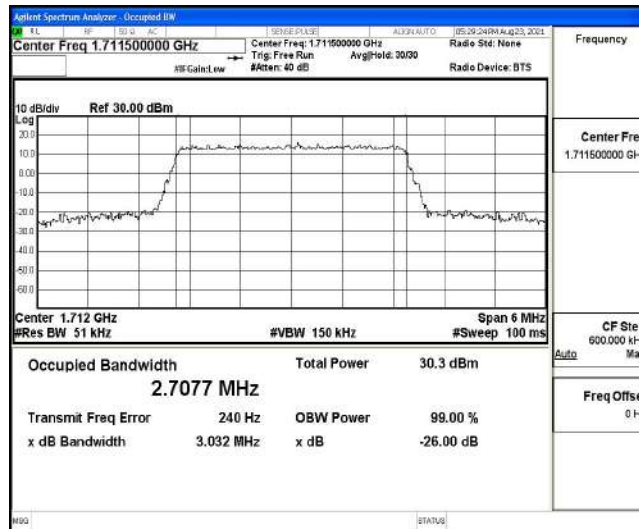
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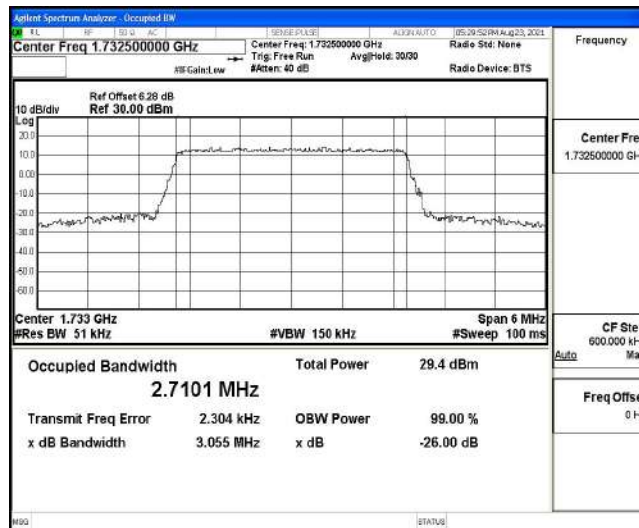
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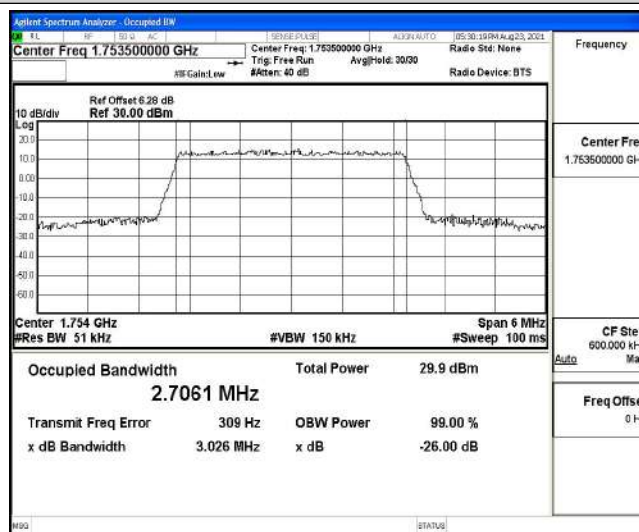
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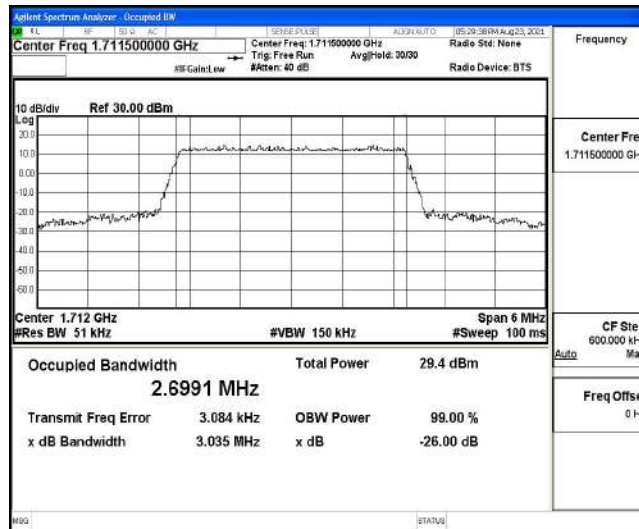
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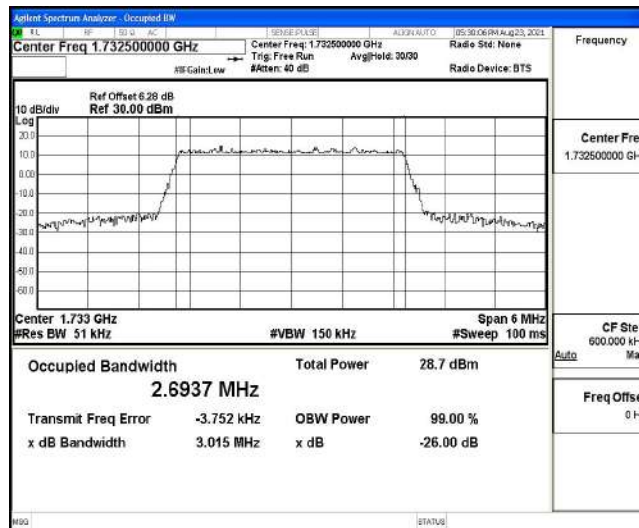
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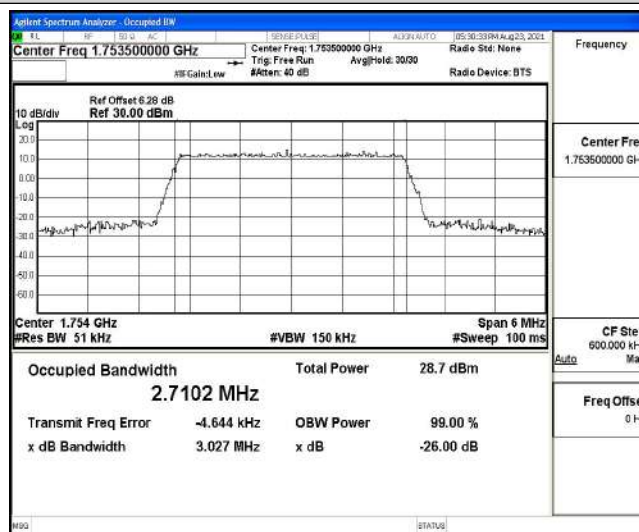
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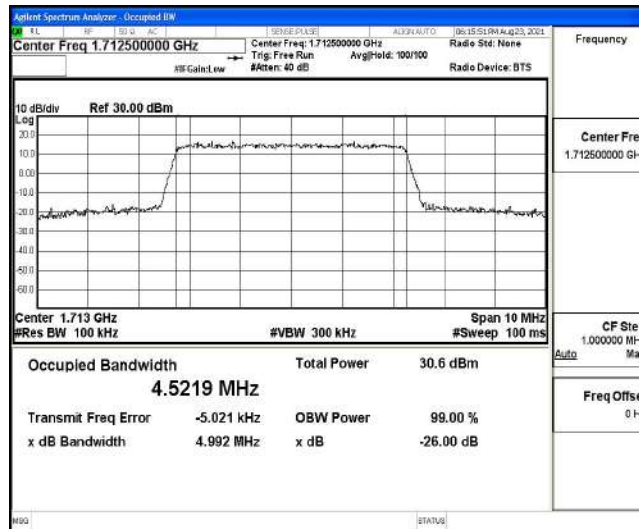
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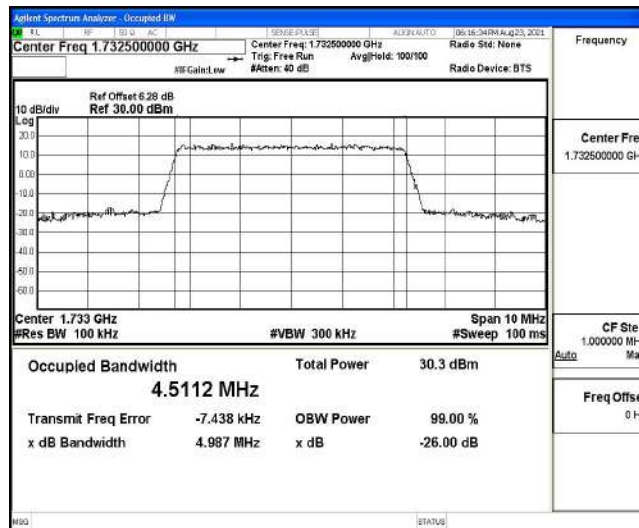
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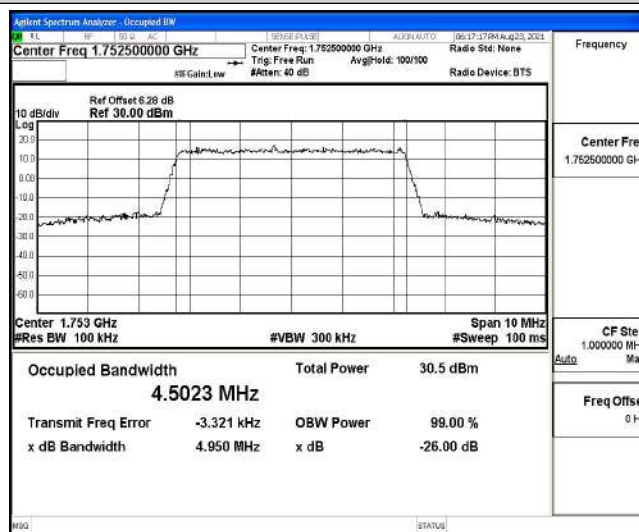
Band4-5MHz-QPSK-19975-25RB#0



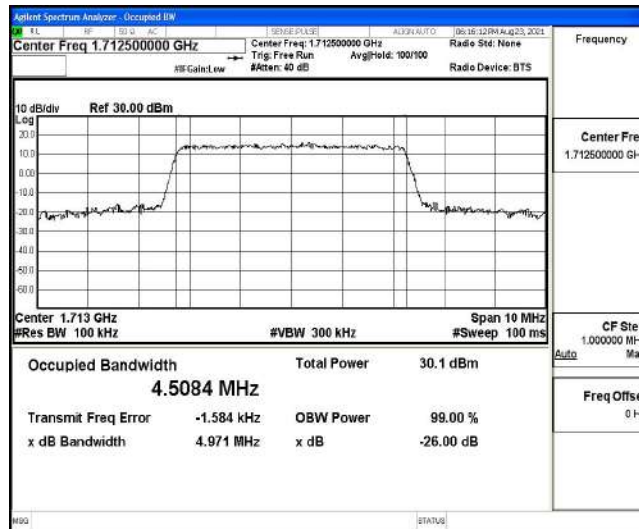
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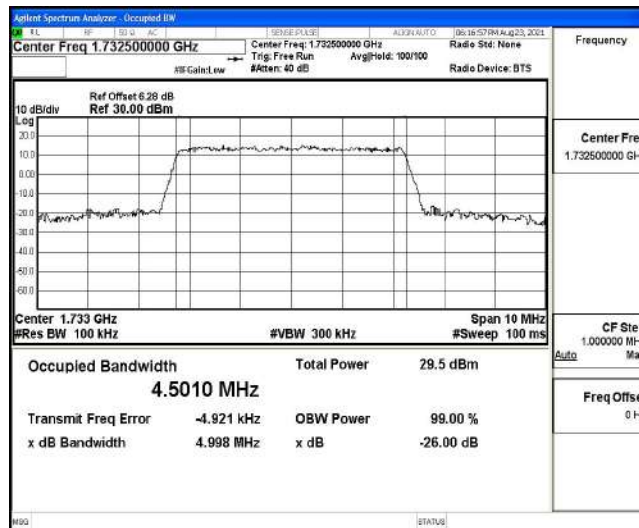
Band4-5MHz-QPSK-20375-25RB#0



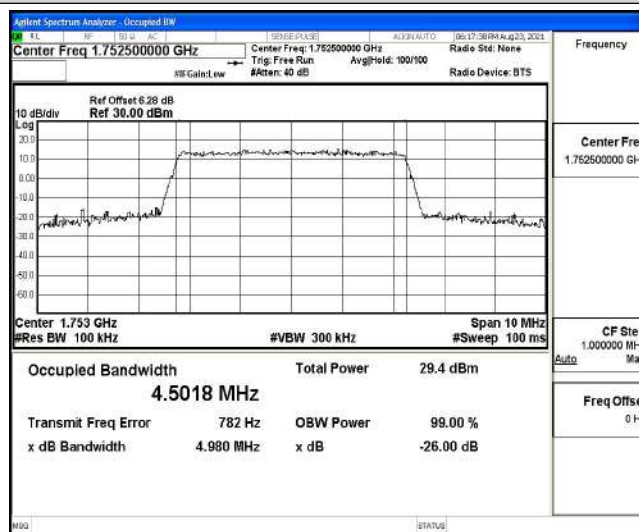
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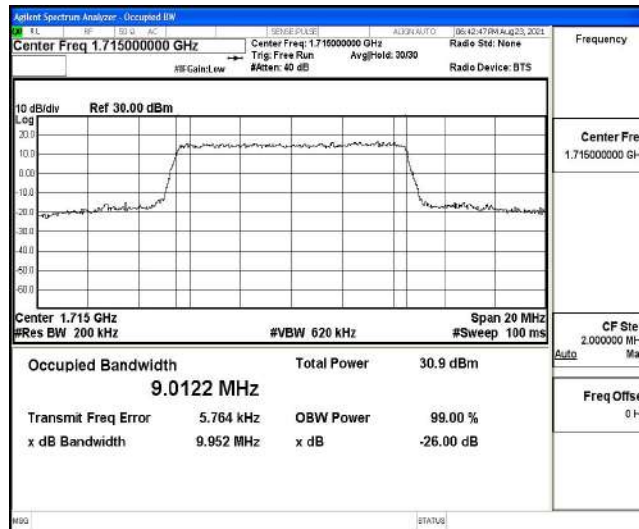
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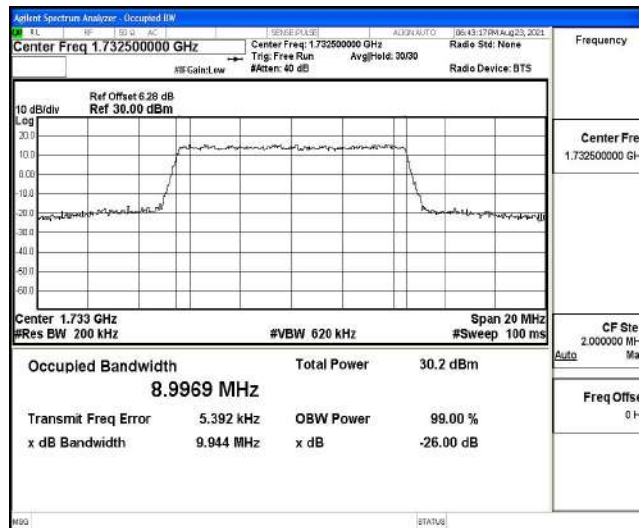
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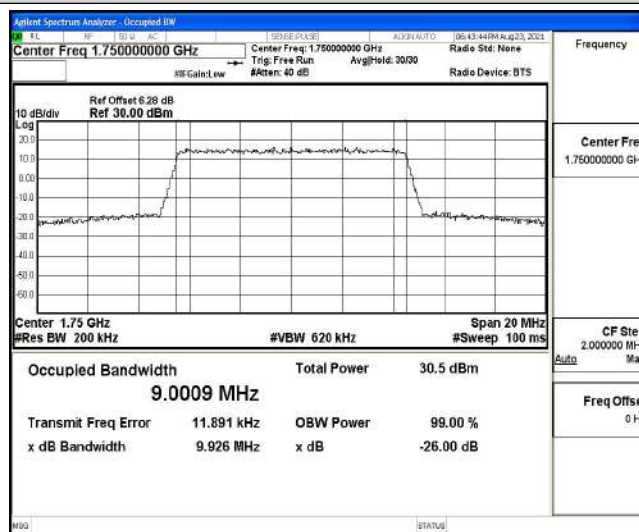
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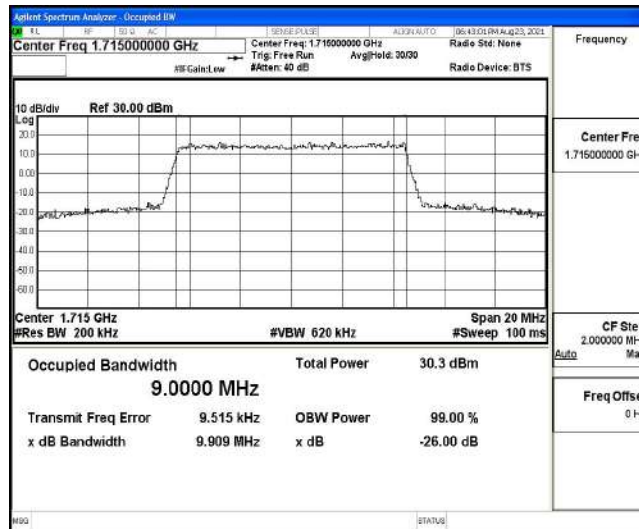
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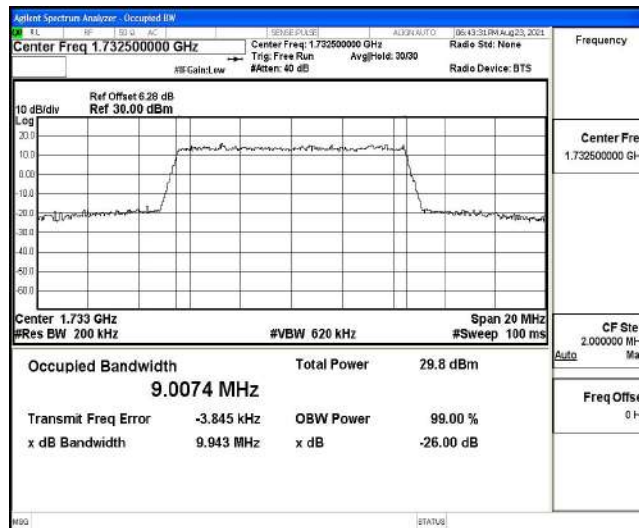
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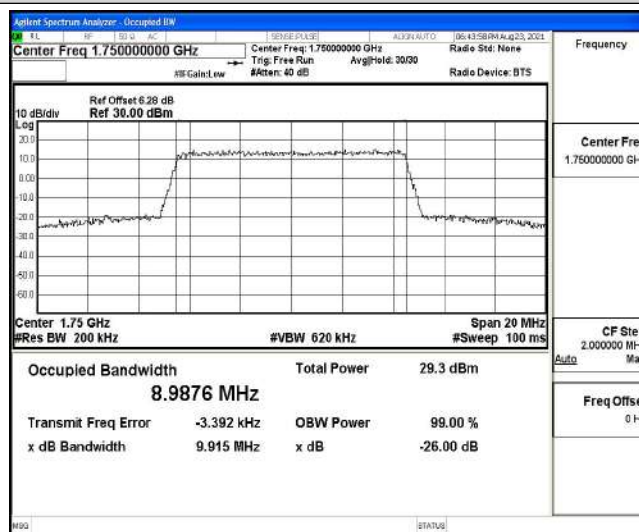
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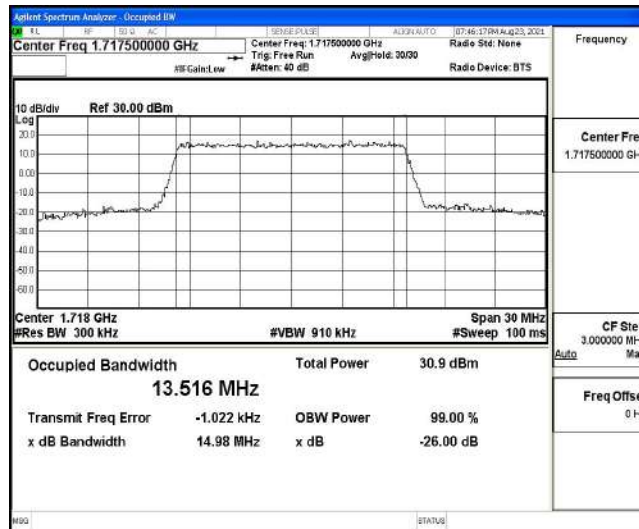
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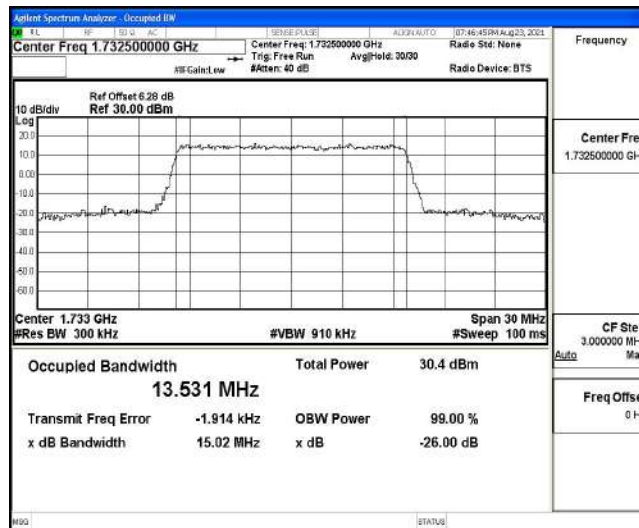
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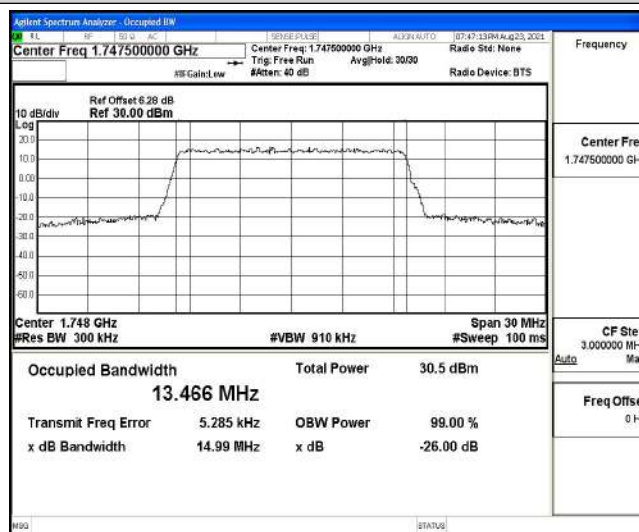
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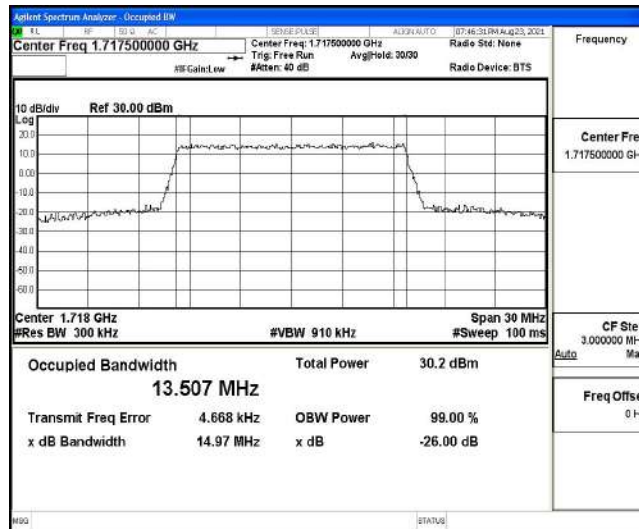
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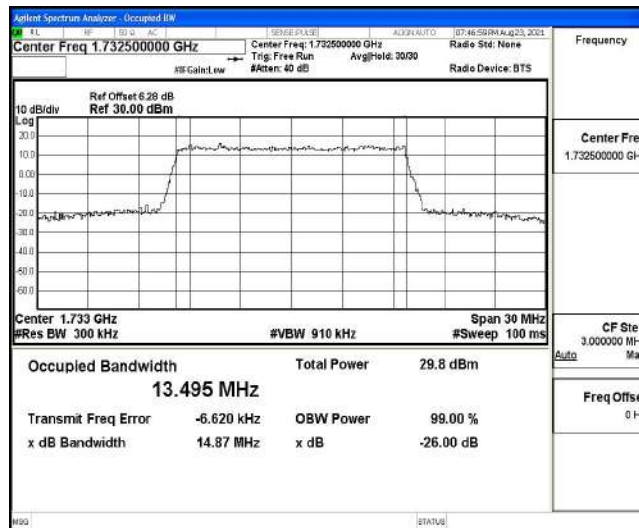
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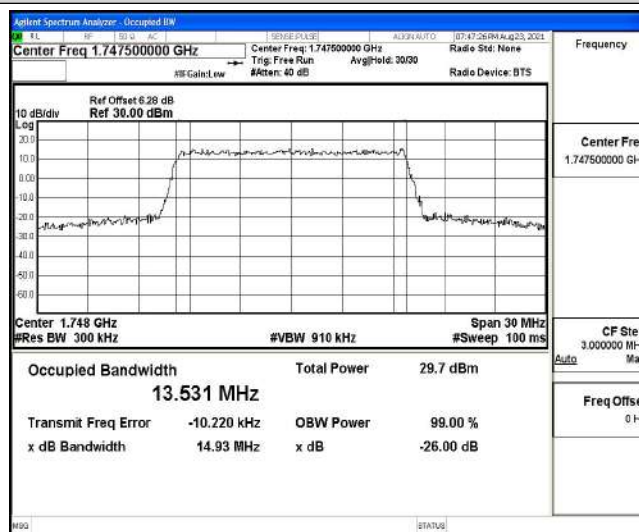
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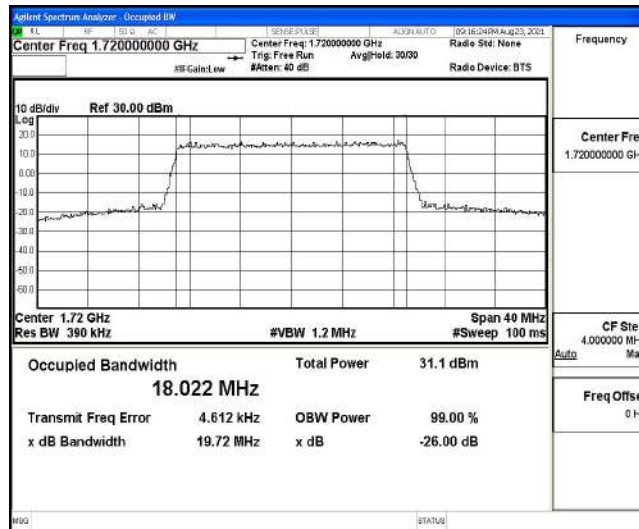
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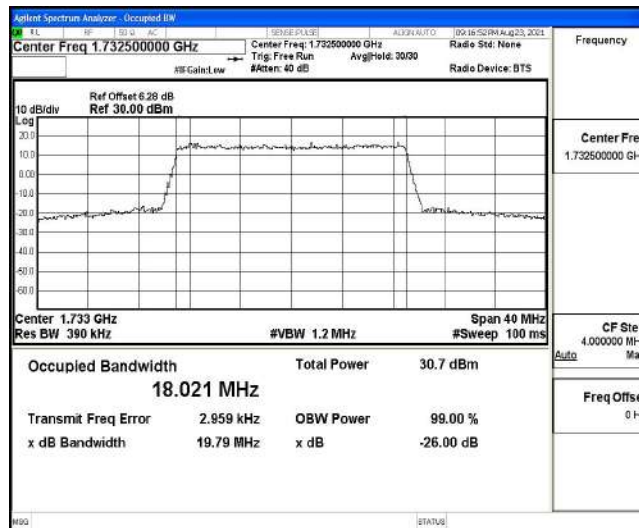
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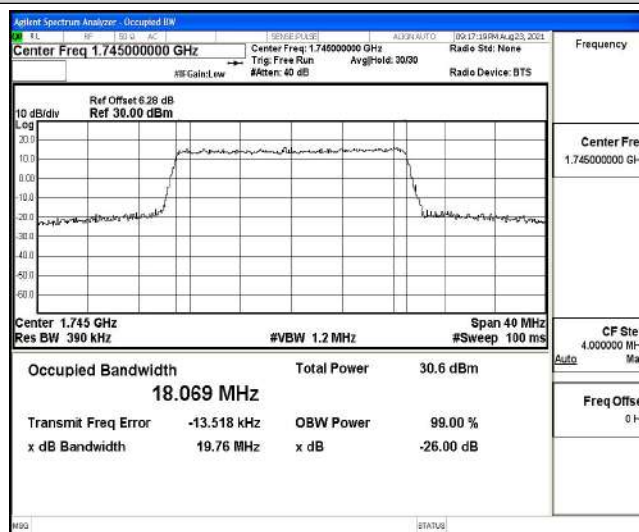
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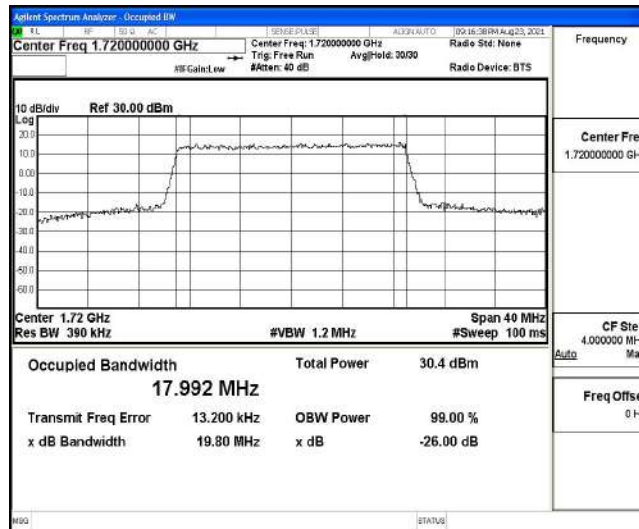
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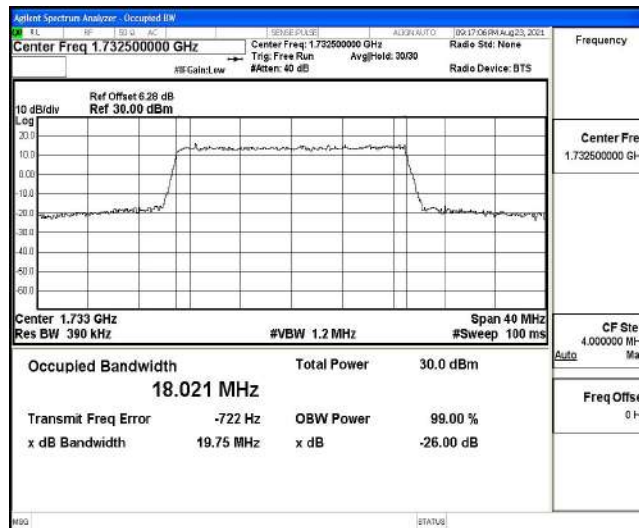
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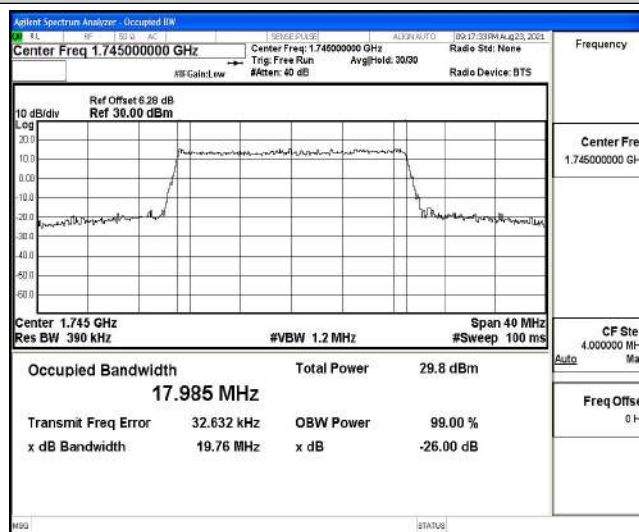
Band4-20MHz-16QAM-20050-100RB#0



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



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





D.4 Band Edge

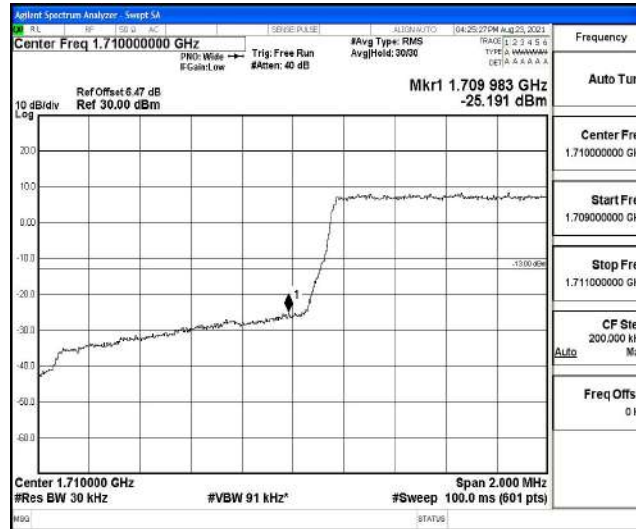
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-25.19	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-27.76	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-27.95	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.76	PASS
Band4	3MHz	QPSK	19965	15RB#0	-21.60	PASS
Band4	3MHz	QPSK	20385	15RB#0	-22.90	PASS
Band4	3MHz	16QAM	19965	15RB#0	-23.23	PASS
Band4	3MHz	16QAM	20385	15RB#0	-24.01	PASS
Band4	5MHz	QPSK	19975	25RB#0	-23.55	PASS
Band4	5MHz	QPSK	20375	25RB#0	-25.85	PASS
Band4	5MHz	16QAM	19975	25RB#0	-25.41	PASS
Band4	5MHz	16QAM	20375	25RB#0	-27.34	PASS
Band4	10MHz	QPSK	20000	50RB#0	-24.12	PASS
Band4	10MHz	QPSK	20350	50RB#0	-27.14	PASS
Band4	10MHz	16QAM	20000	50RB#0	-27.33	PASS
Band4	10MHz	16QAM	20350	50RB#0	-28.30	PASS
Band4	15MHz	QPSK	20025	75RB#0	-24.62	PASS
Band4	15MHz	QPSK	20325	75RB#0	-27.49	PASS
Band4	15MHz	16QAM	20025	75RB#0	-28.02	PASS
Band4	15MHz	16QAM	20325	75RB#0	-29.29	PASS
Band4	20MHz	QPSK	20050	100RB#0	-27.09	PASS
Band4	20MHz	QPSK	20300	100RB#0	-28.58	PASS
Band4	20MHz	16QAM	20050	100RB#0	-29.45	PASS
Band4	20MHz	16QAM	20300	100RB#0	-31.15	PASS

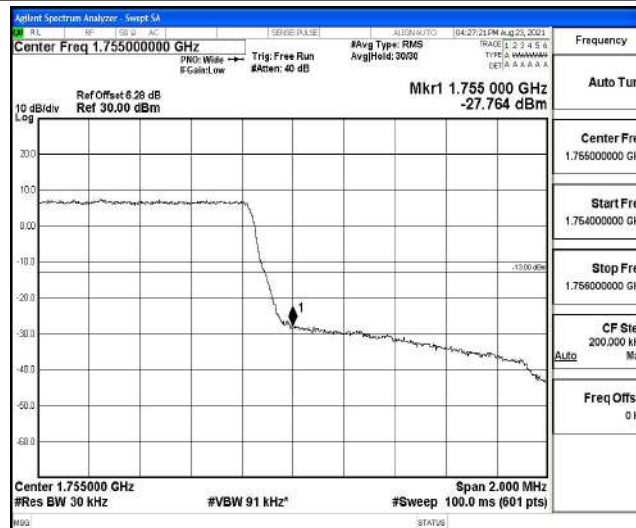


Test Graphs

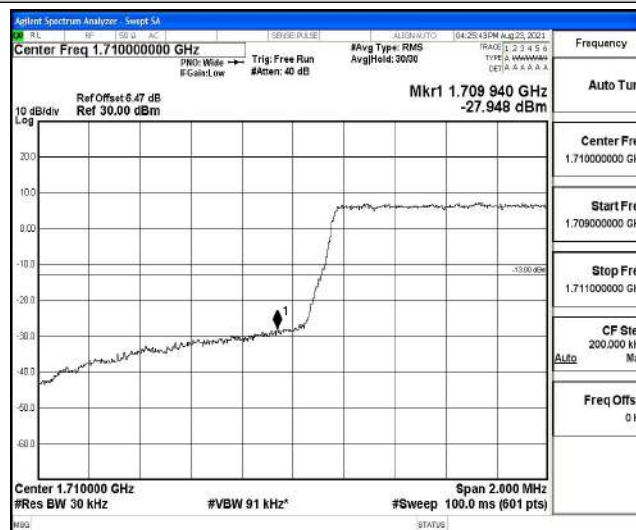
Band4-1.4MHz-QPSK-19957-6RB#0



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

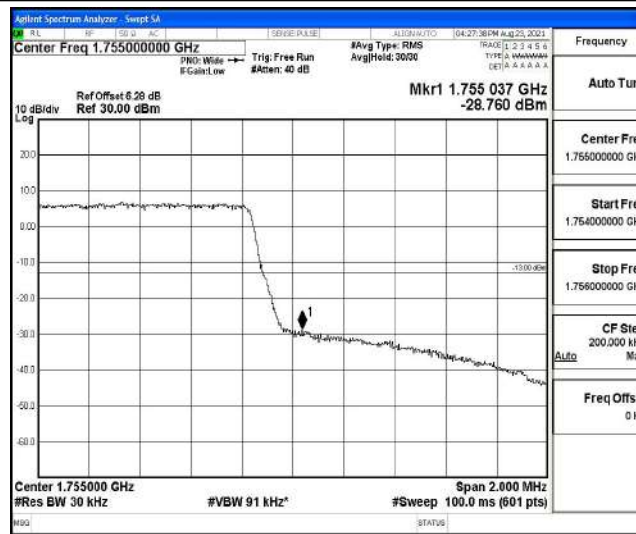


Band4-1.4MHz-16QAM-19957-6RB#0

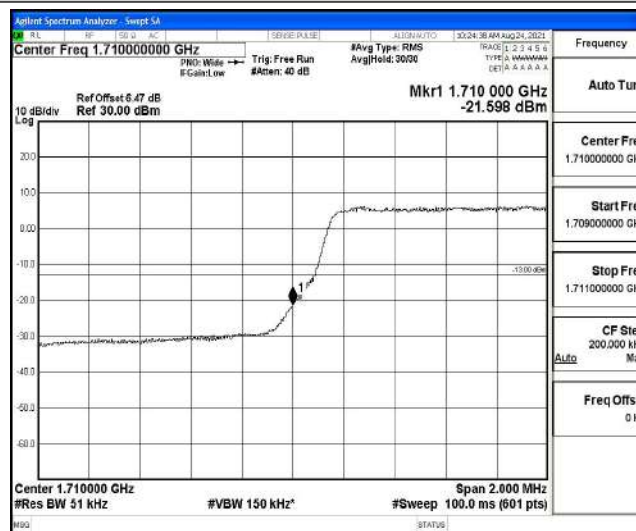




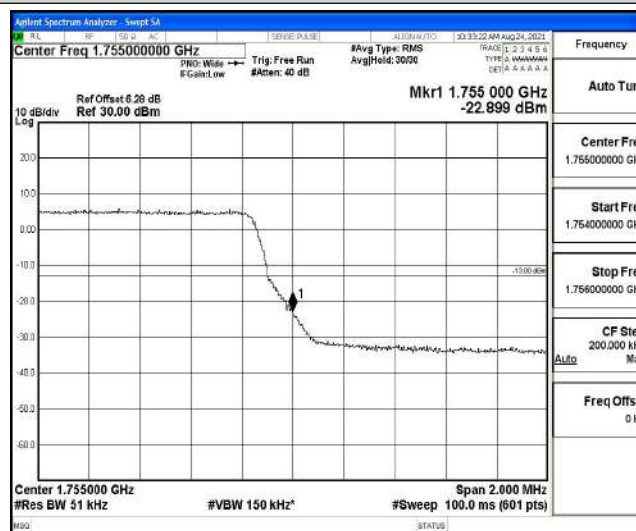
Band4-1.4MHz-16QAM-20393-6RB#0



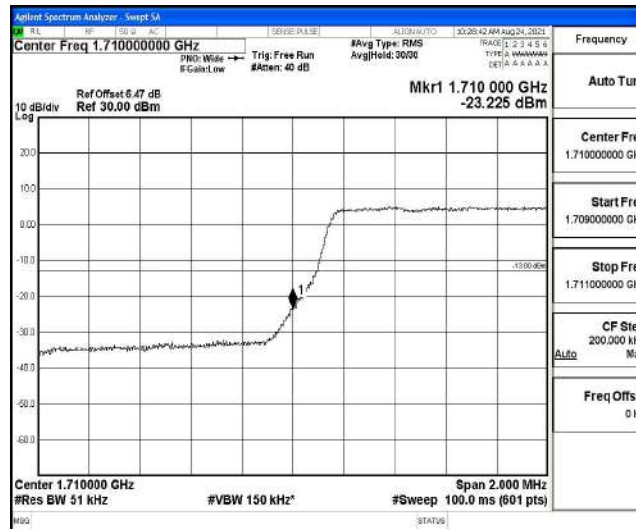
Band4-3MHz-QPSK-19965-15RB#0



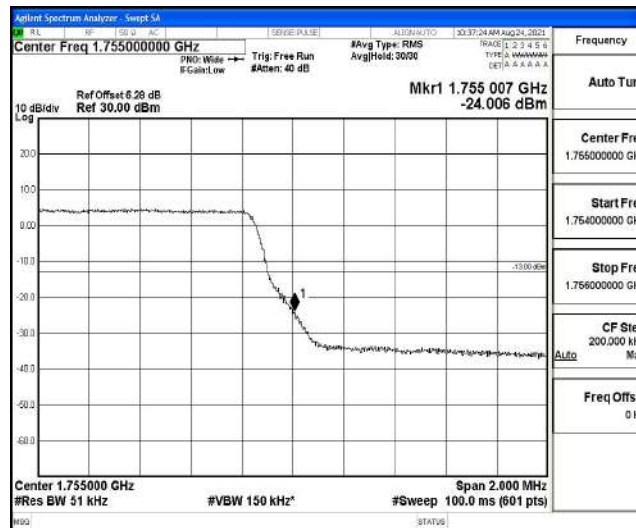
Band4-3MHz-QPSK-20385-15RB#0



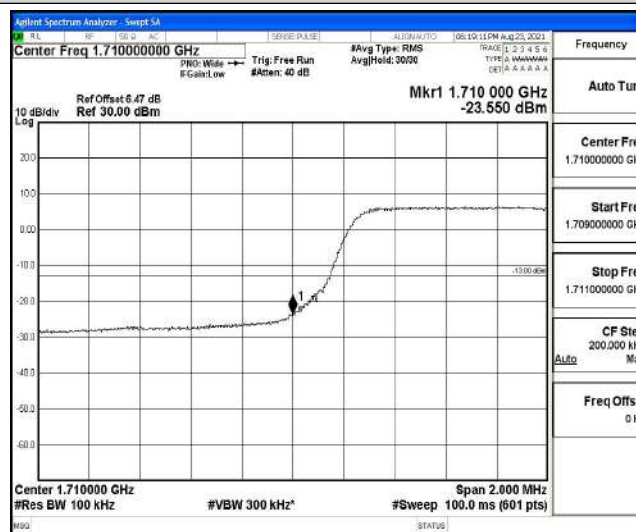
Band4-3MHz-16QAM-19965-15RB#0



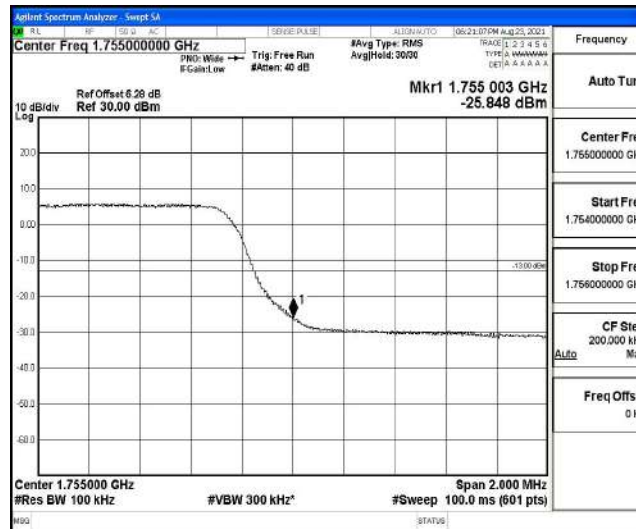
Band4-3MHz-16QAM-20385-15RB#0



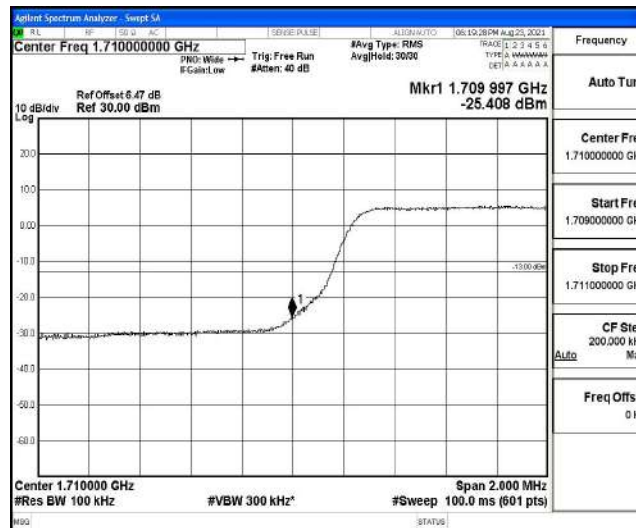
Band4-5MHz-QPSK-19975-25RB#0



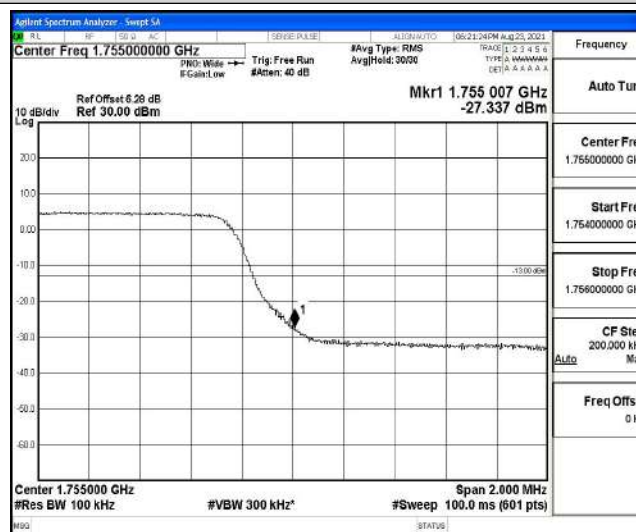
Band4-5MHz-QPSK-20375-25RB#0



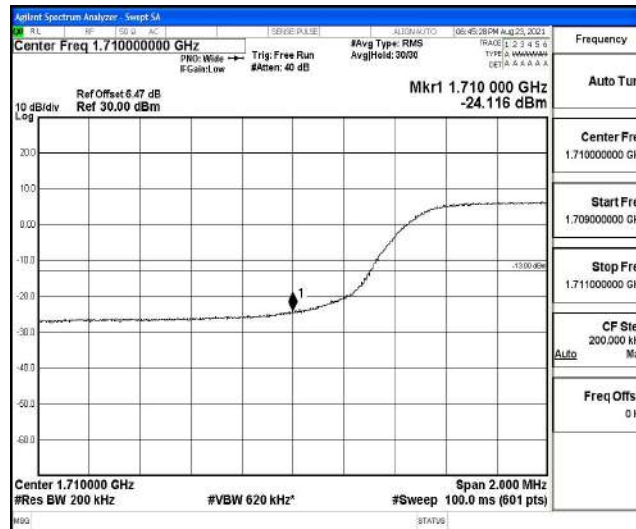
Band4-5MHz-16QAM-19975-25RB#0



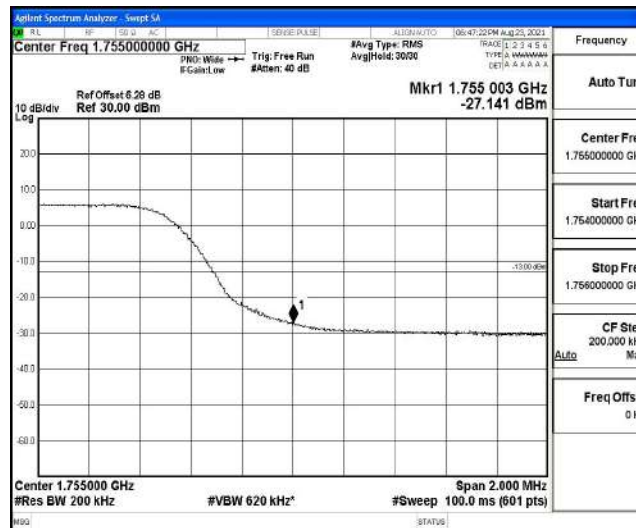
Band4-5MHz-16QAM-20375-25RB#0



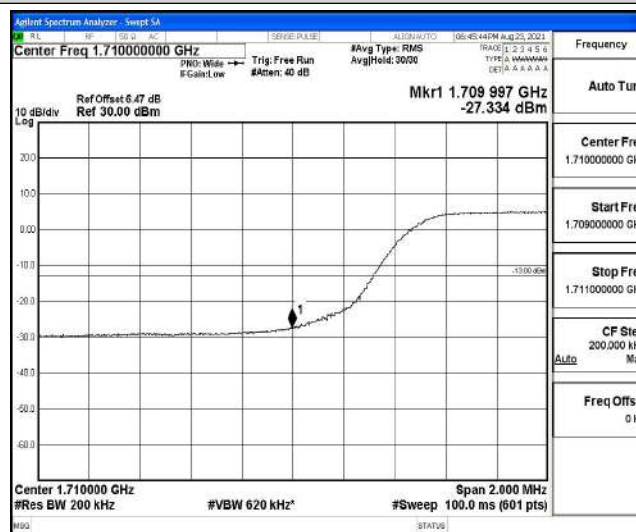
Band4-10MHz-QPSK-20000-50RB#0



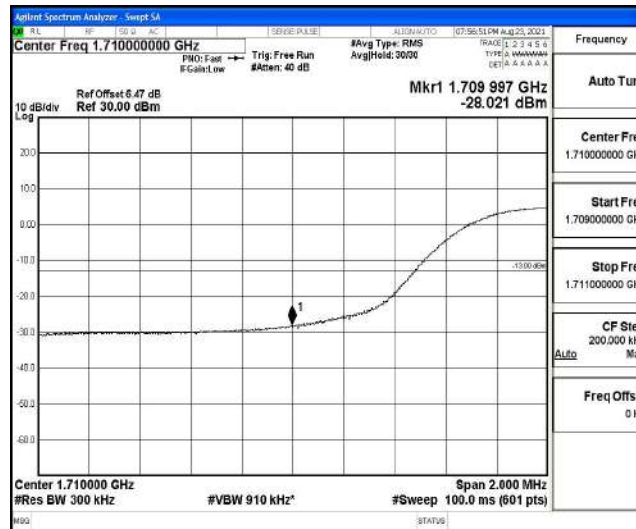
Band4-10MHz-QPSK-20350-50RB#0



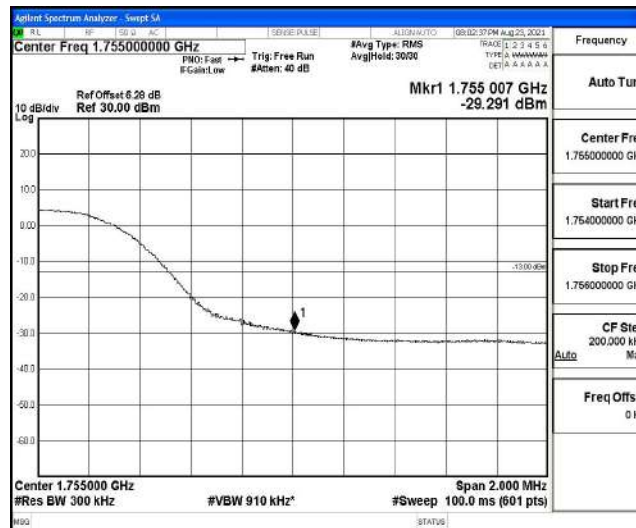
Band4-10MHz-16QAM-20000-50RB#0



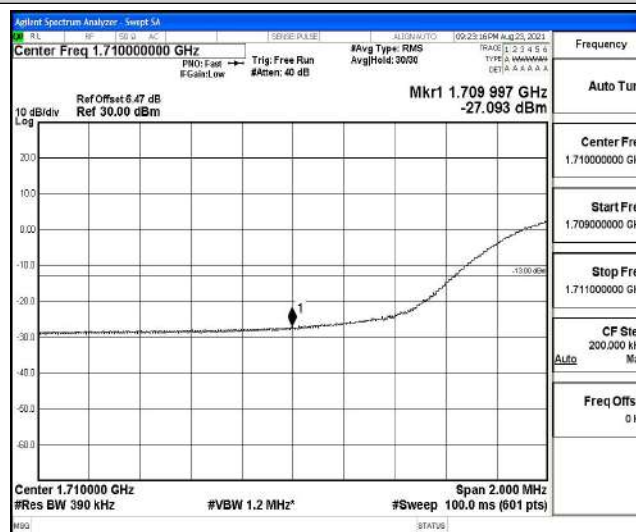
Band4-10MHz-16QAM-20350-50RB#0



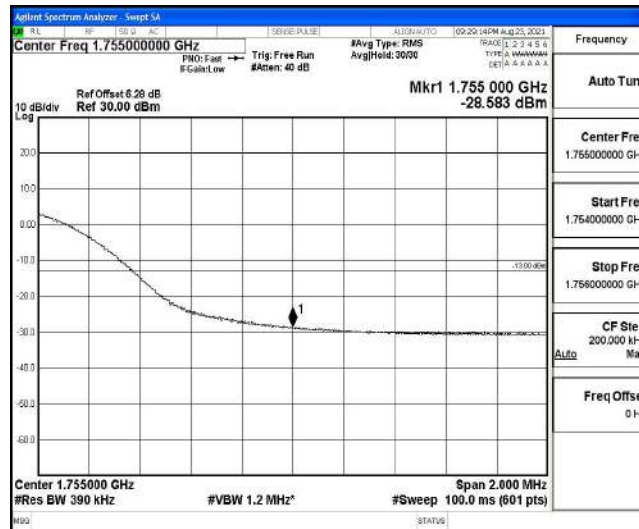
Band4-15MHz-16QAM-20325-75RB#0



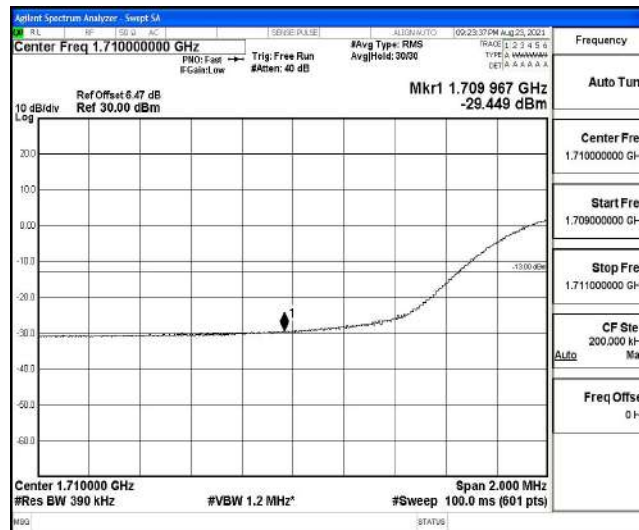
Band4-20MHz-QPSK-20050-100RB#0



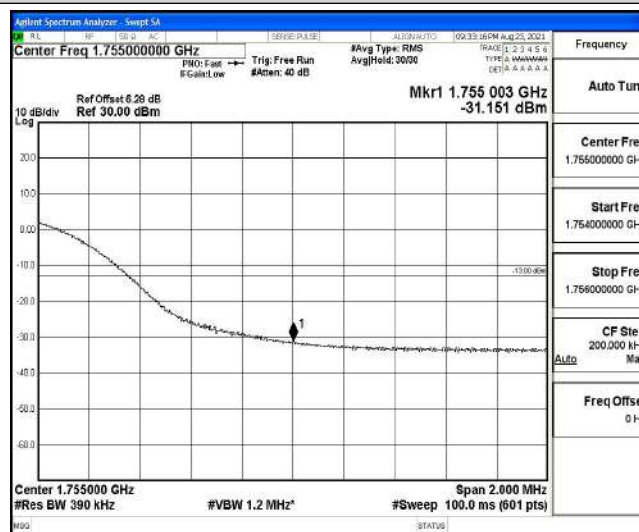
Band4-20MHz-QPSK-20300-100RB#0



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



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





D.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:0.009~0.15MHz	-56.38	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:0.15~30MHz	-52.12	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:30~1000MHz	-42.76	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range4:1000~10000MHz	-39.79	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range5:10000~20000MHz	-33.56	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-56.23	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-52.62	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-42.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-43.77	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.5	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:0.009~0.15MHz	-55.02	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:0.15~30MHz	-51.94	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:30~1000MHz	-43.06	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range4:1000~10000MHz	-41.4	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range5:10000~20000MHz	-33.55	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:0.009~0.15MHz	-54.65	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:0.15~30MHz	-51.24	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:30~1000MHz	-42.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range4:1000~10000MHz	-40.31	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range5:10000~20000MHz	-33.48	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-55.19	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-49.98	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-43.53	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.11	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.61	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:0.009~0.15MHz	-56.64	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:0.15~30MHz	-51.58	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:30~1000MHz	-43	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range4:1000~10000MHz	-41.97	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range5:10000~20000MHz	-33.43	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:0.009~0.15MHz	-56.01	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:0.15~30MHz	-51.48	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:30~1000MHz	-42.91	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range4:1000~10000MHz	-39.85	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range5:10000~20000MHz	-33.66	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-56.51	PASS



Band4	3MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-50.26	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-42.8	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-43.83	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.41	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:0.009~0.15MHz	-55.97	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:0.15~30MHz	-51.97	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:30~1000MHz	-43.83	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range4:1000~10000MHz	-41.76	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range5:10000~20000MHz	-33.62	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:0.009~0.15MHz	-56.44	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:0.15~30MHz	-52.46	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:30~1000MHz	-41.91	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range4:1000~10000MHz	-40.82	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range5:10000~20000MHz	-33.7	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-56.57	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.24	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.5	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.65	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:0.009~0.15MHz	-55.23	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:0.15~30MHz	-51.37	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:30~1000MHz	-42.93	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range4:1000~10000MHz	-42.48	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range5:10000~20000MHz	-33.55	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:0.009~0.15MHz	-54.92	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:0.15~30MHz	-52.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:30~1000MHz	-43.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range4:1000~10000MHz	-39.93	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range5:10000~20000MHz	-33.7	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-57.08	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.98	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-43.55	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.27	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.42	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:0.009~0.15MHz	-54.85	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:0.15~30MHz	-53.01	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:30~1000MHz	-42.87	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range4:1000~10000MHz	-41.75	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range5:10000~20000MHz	-33.36	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:0.009~0.15MHz	-55.17	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:0.15~30MHz	-52.62	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:30~1000MHz	-42.68	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range4:1000~10000MHz	-40.38	PASS



Band4	5MHz	16QAM	19975	1RB#0	Range5:10000~20000MHz	-33.73	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-55.53	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.76	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-41.16	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.53	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.58	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:0.009~0.15MHz	-55.67	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:0.15~30MHz	-50.71	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:30~1000MHz	-43.58	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range4:1000~10000MHz	-42.27	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range5:10000~20000MHz	-33.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:0.009~0.15MHz	-55	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:0.15~30MHz	-51.42	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:30~1000MHz	-43.15	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range4:1000~10000MHz	-40.2	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range5:10000~20000MHz	-33.49	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-56.41	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.95	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-42.79	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-43.82	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.53	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:0.009~0.15MHz	-56.27	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:0.15~30MHz	-52.81	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:30~1000MHz	-43.39	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range4:1000~10000MHz	-41.81	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range5:10000~20000MHz	-33.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:0.009~0.15MHz	-55.4	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:0.15~30MHz	-51.35	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:30~1000MHz	-43.24	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range4:1000~10000MHz	-41.08	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range5:10000~20000MHz	-33.55	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.61	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-48.27	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.51	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.08	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.53	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:0.009~0.15MHz	-56.22	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:0.15~30MHz	-52.11	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range3:30~1000MHz	-42.54	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range4:1000~10000MHz	-43	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range5:10000~20000MHz	-33.47	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:0.009~0.15MHz	-56.04	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:0.15~30MHz	-50.95	PASS



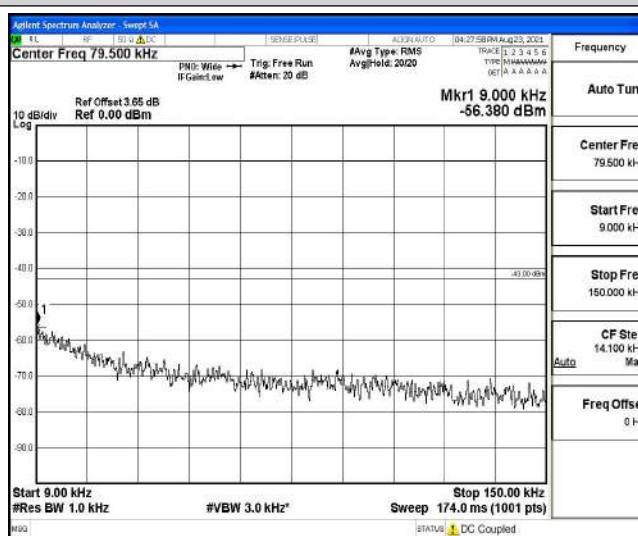
Band4	15MHz	QPSK	20025	1RB#0	Range3:30~1000MHz	-43	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range4:1000~10000MHz	-40.2	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range5:10000~20000MHz	-33.62	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-56	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-49.1	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-43.18	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-43.32	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.55	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:0.009~0.15MHz	-55.19	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:0.15~30MHz	-49.69	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:30~1000MHz	-43.24	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range4:1000~10000MHz	-42.49	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range5:10000~20000MHz	-33.62	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:0.009~0.15MHz	-54.91	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:0.15~30MHz	-52.46	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:30~1000MHz	-43.76	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range4:1000~10000MHz	-40.45	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range5:10000~20000MHz	-33.58	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-56.38	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.44	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-42.39	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-43.69	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.64	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:0.009~0.15MHz	-55.46	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:0.15~30MHz	-51.92	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:30~1000MHz	-42.71	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range4:1000~10000MHz	-42.99	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range5:10000~20000MHz	-33.57	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:0.009~0.15MHz	-54.13	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:0.15~30MHz	-51.94	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:30~1000MHz	-42.92	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range4:1000~10000MHz	-40.05	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range5:10000~20000MHz	-33.73	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-53.6	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.92	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.75	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-42.9	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-33.66	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:0.009~0.15MHz	-56.17	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:0.15~30MHz	-51.5	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:30~1000MHz	-42.91	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range4:1000~10000MHz	-42.97	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range5:10000~20000MHz	-33.68	PASS



Band4	20MHz	16QAM	20050	1RB#0	Range1:0.009~0.15MHz	-55.66	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:0.15~30MHz	-52.93	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:30~1000MHz	-41.43	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range4:1000~10000MHz	-40.97	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range5:10000~20000MHz	-33.61	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-57.46	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-52.66	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-43.09	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-43.78	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-33.73	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:0.009~0.15MHz	-56.93	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:0.15~30MHz	-51.69	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:30~1000MHz	-43.61	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range4:1000~10000MHz	-43.78	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range5:10000~20000MHz	-33.53	PASS

Test Graphs

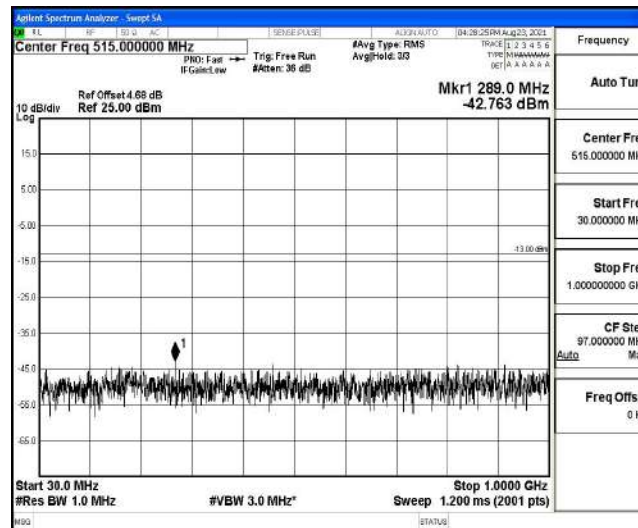
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:0.009~0.15MHz



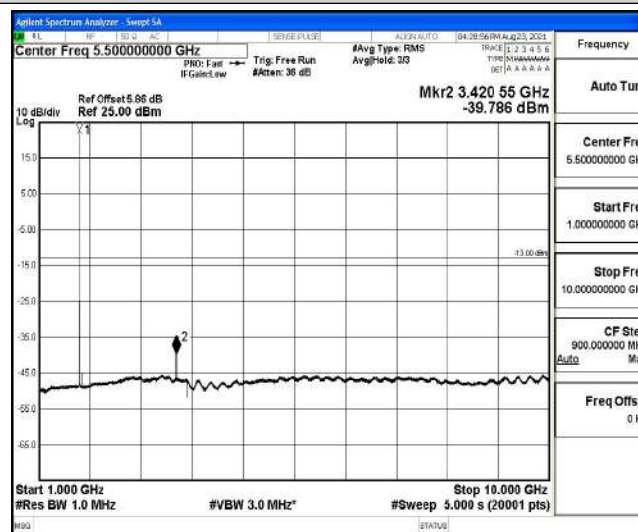
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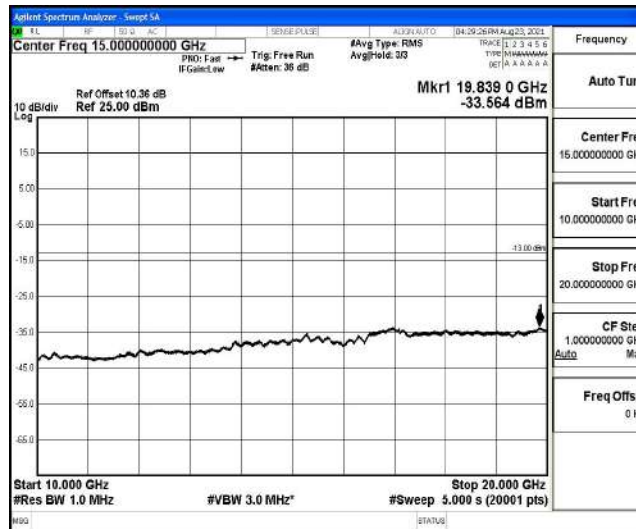
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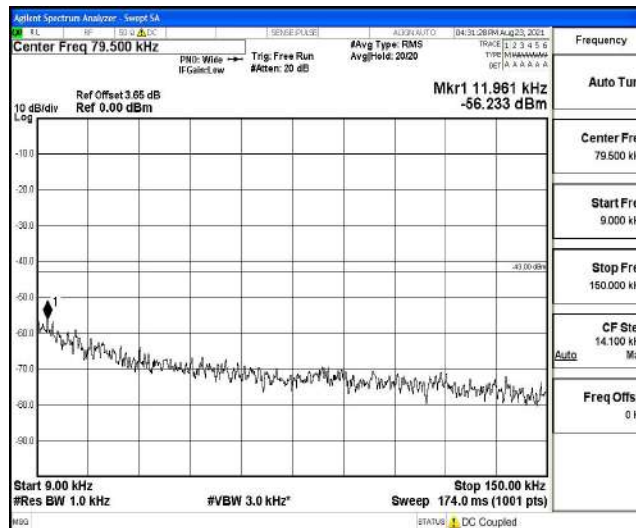
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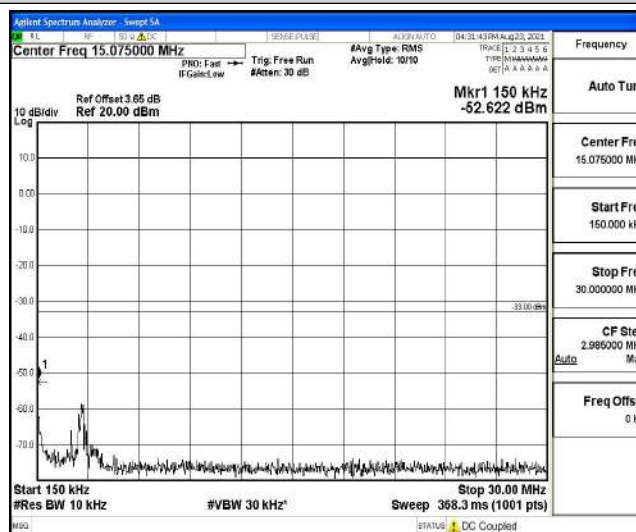
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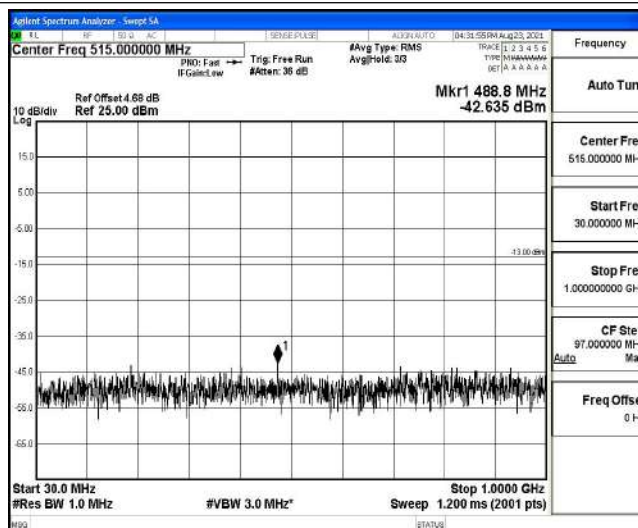
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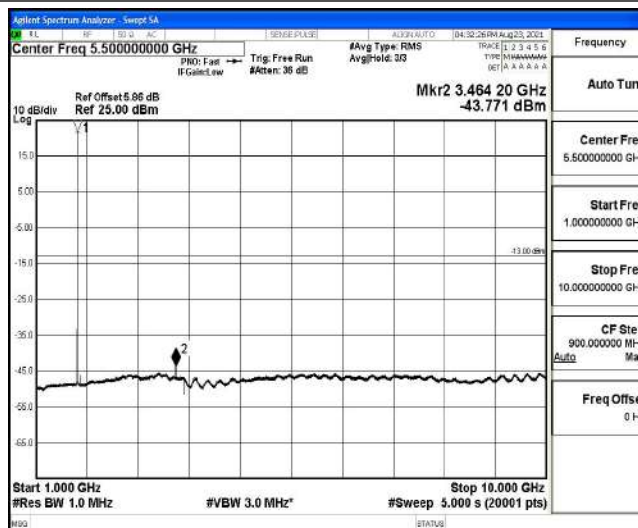
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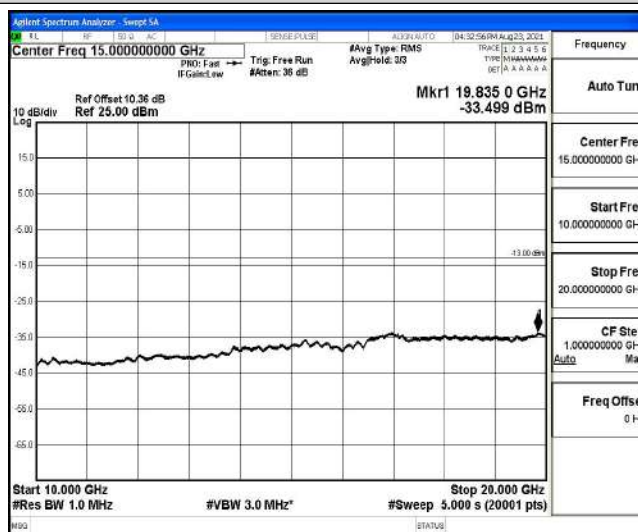
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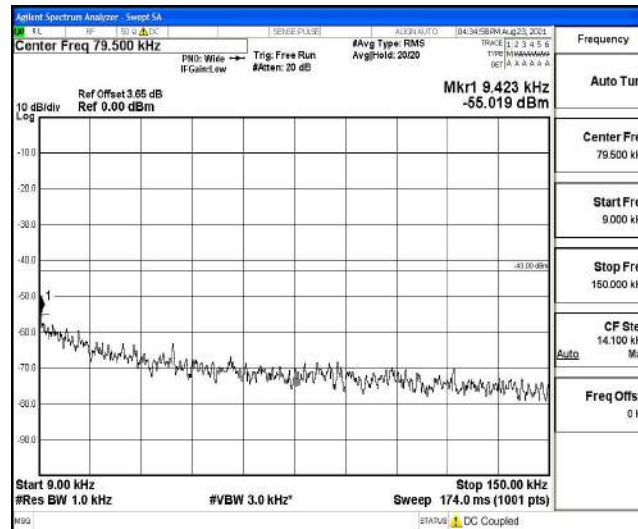
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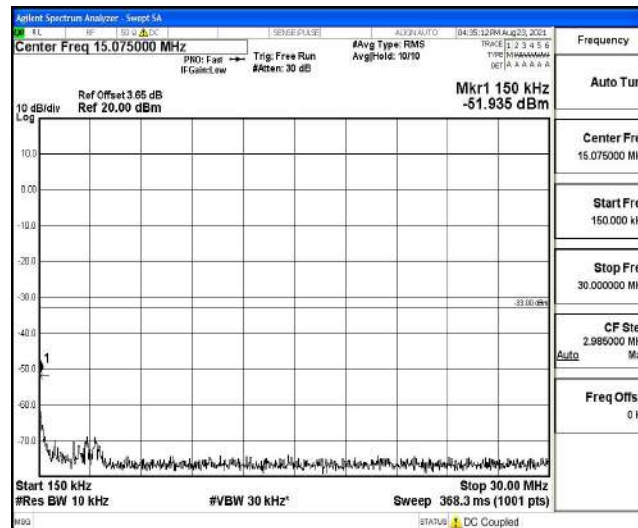
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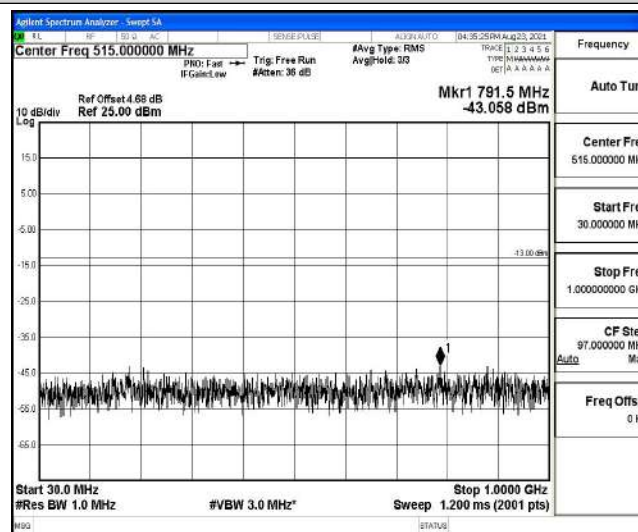
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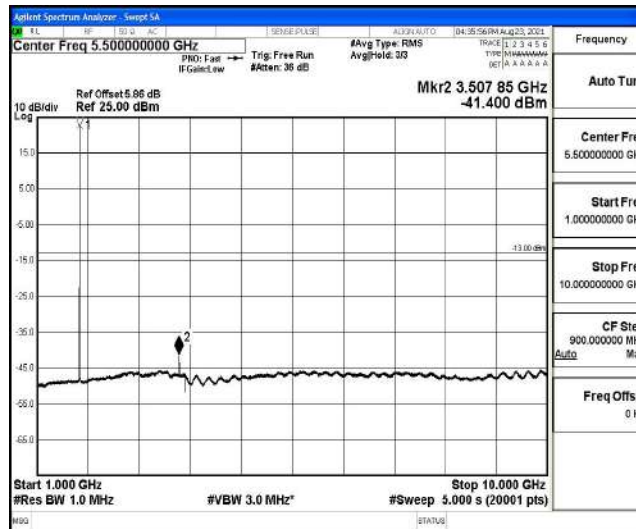
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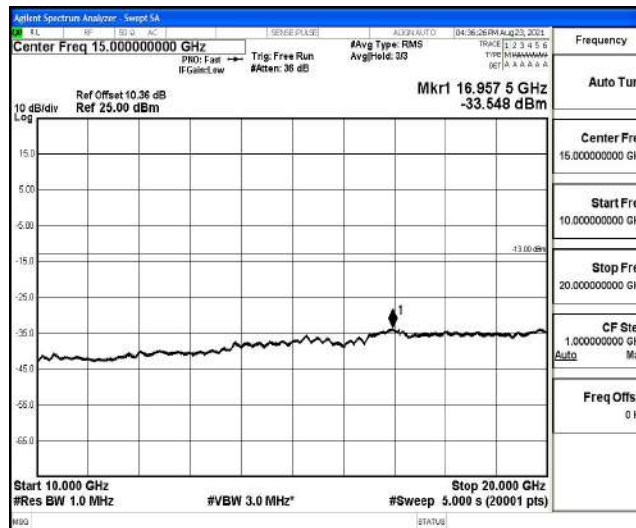
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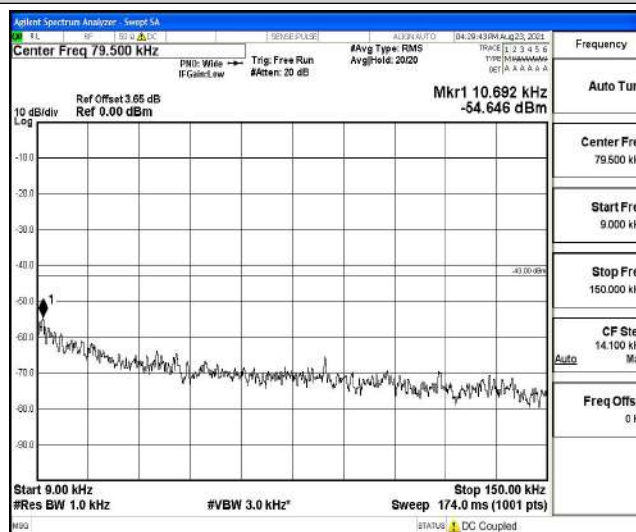
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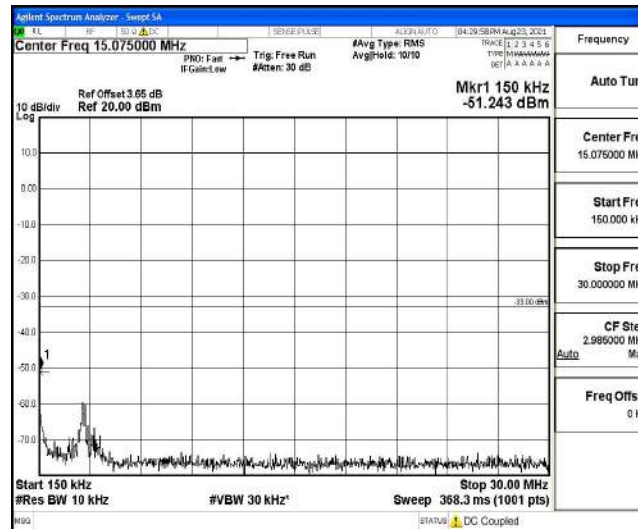
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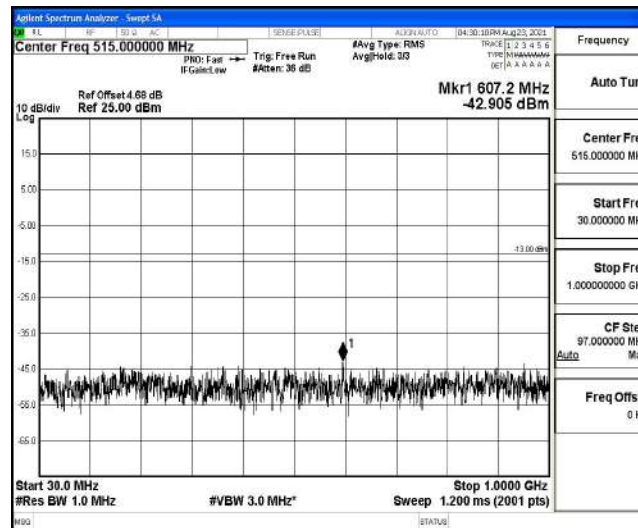
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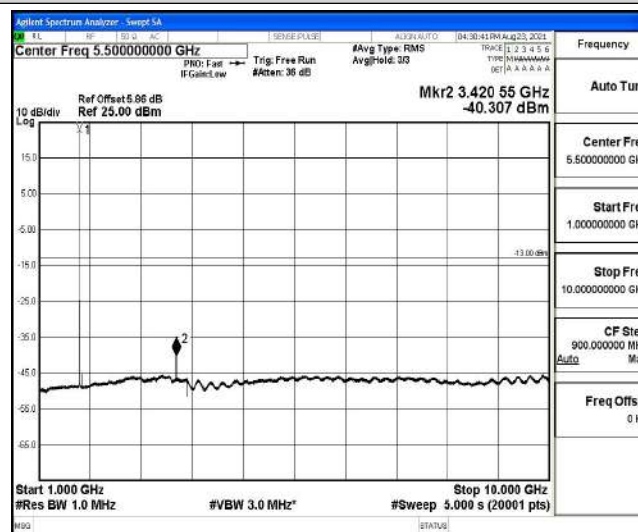
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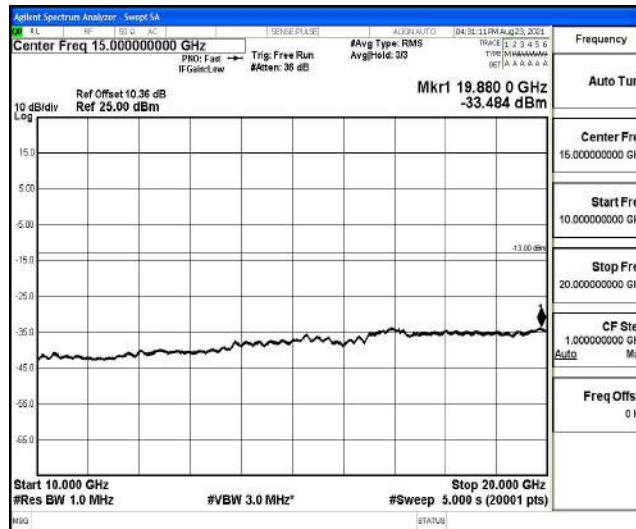
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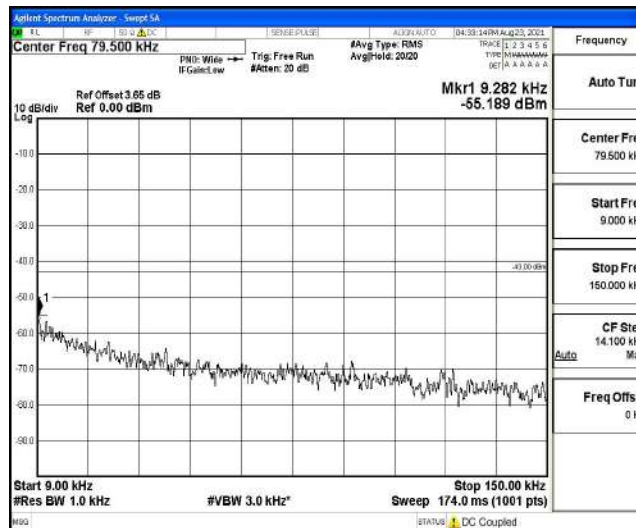
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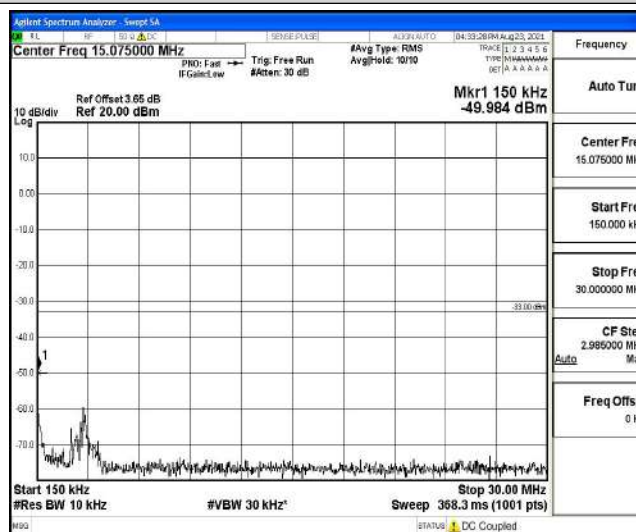
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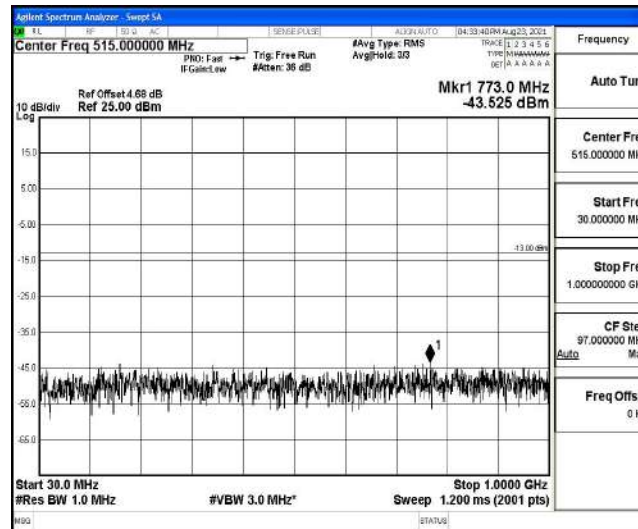
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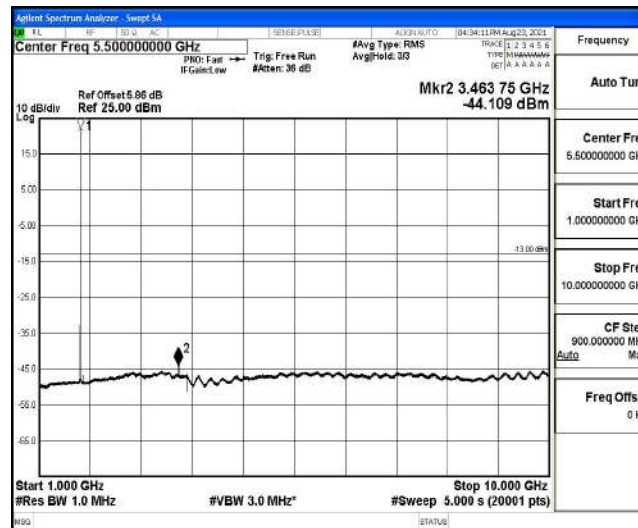
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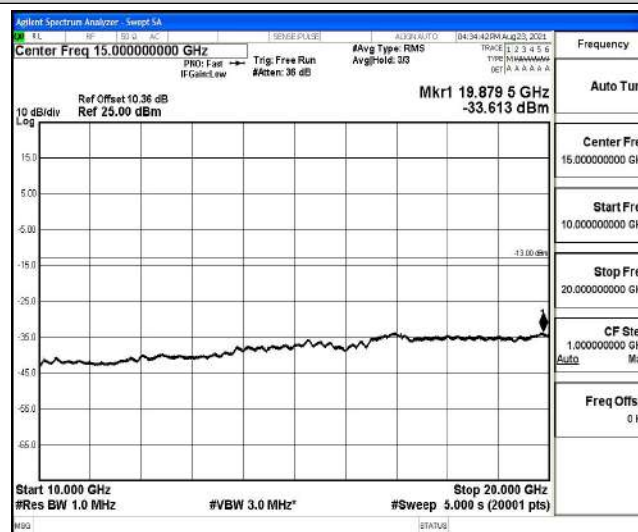
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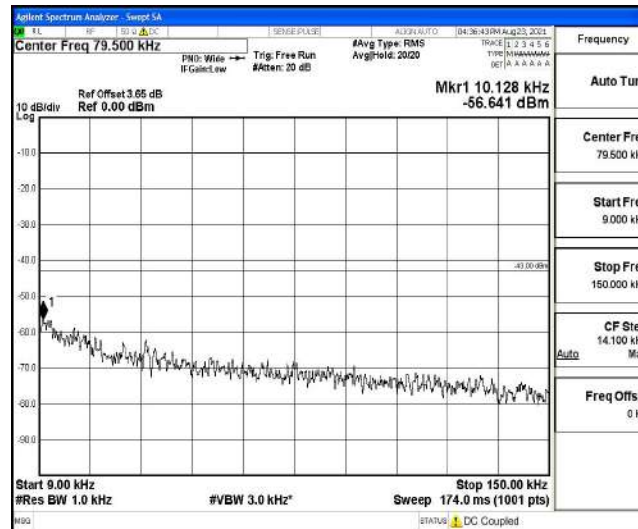
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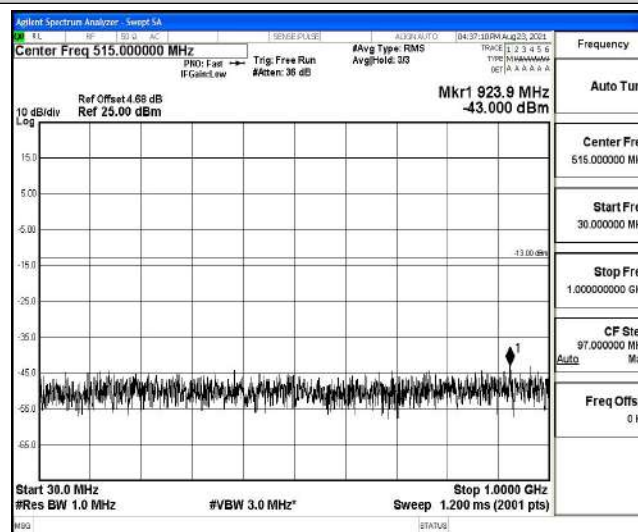
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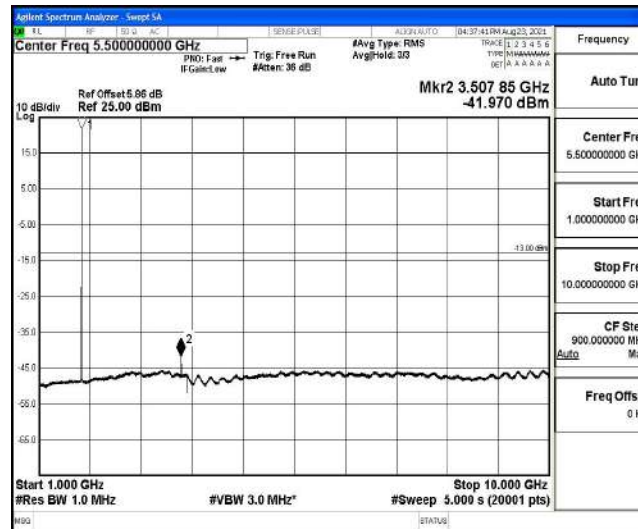
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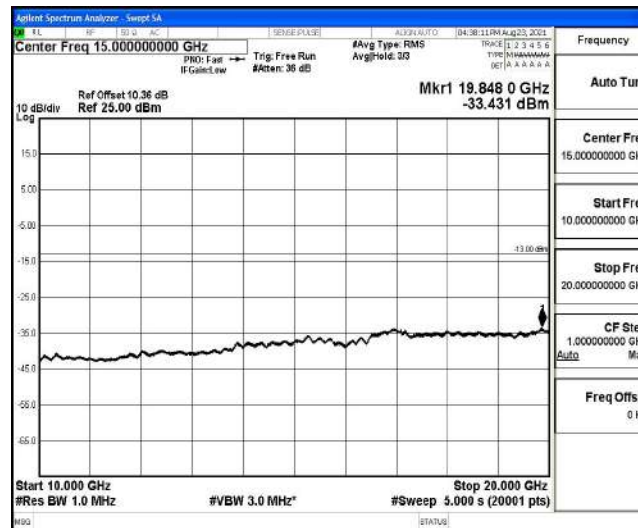
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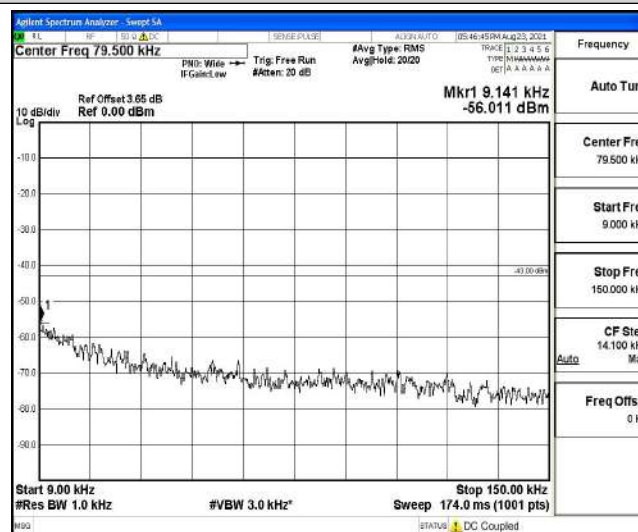
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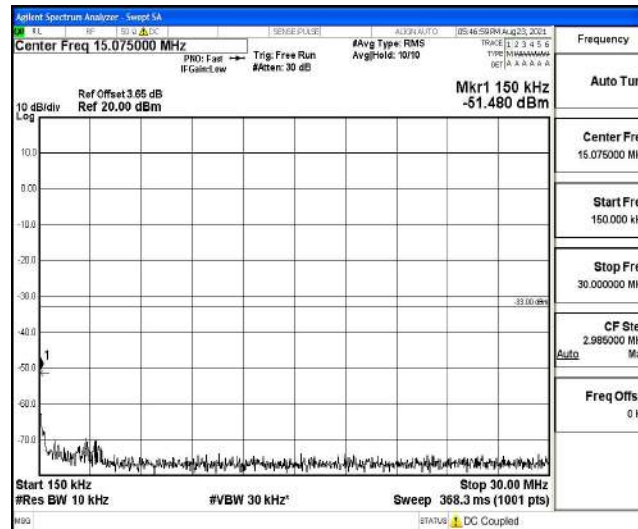
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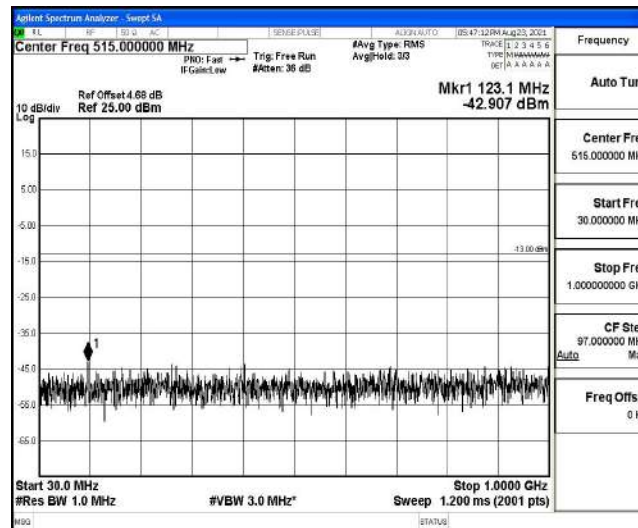
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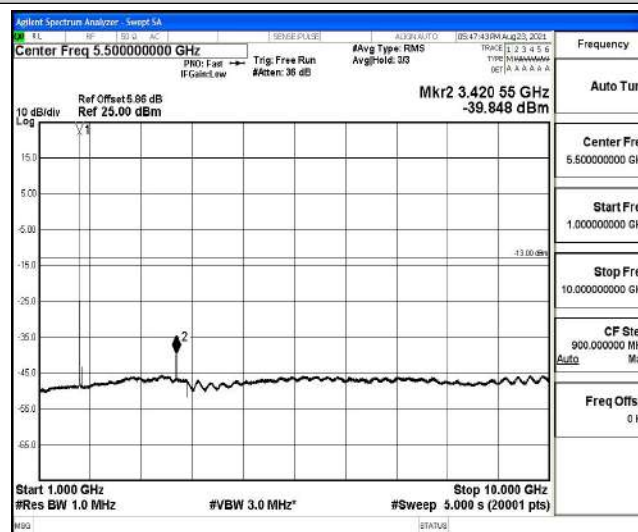
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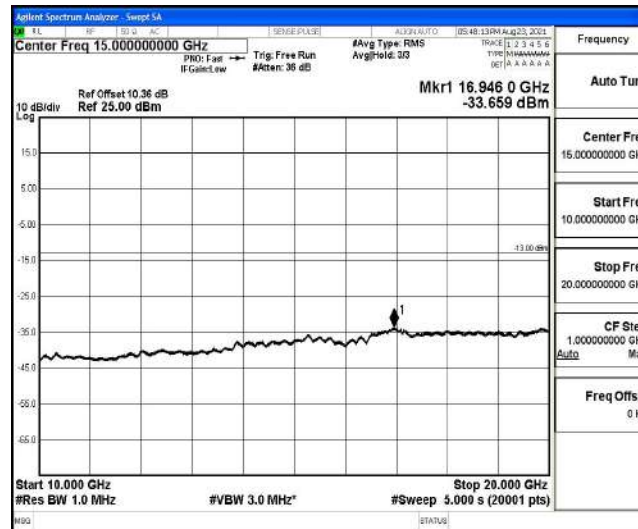
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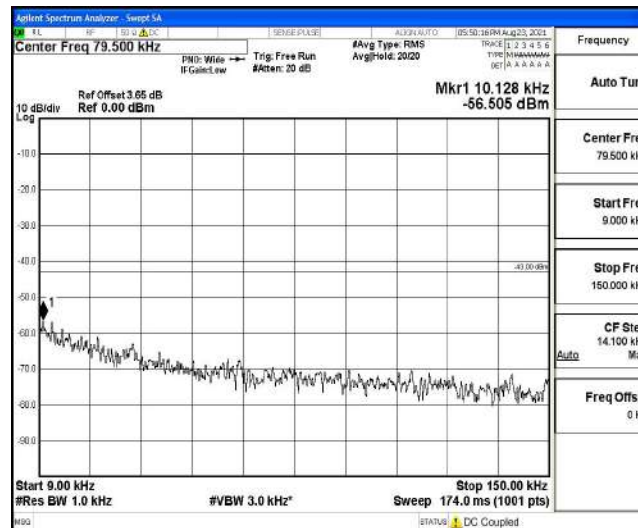
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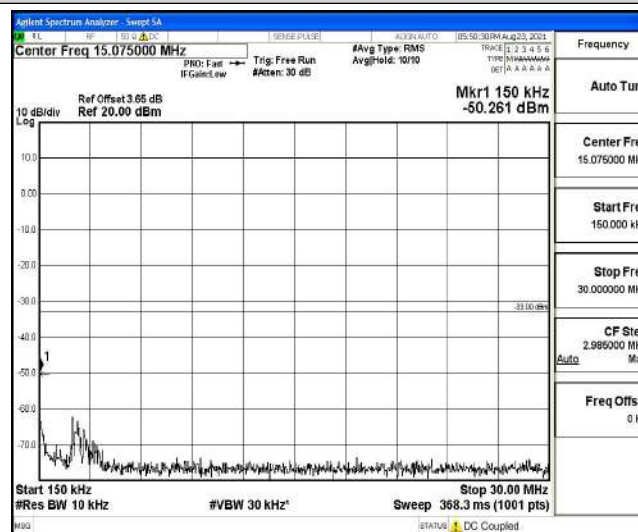
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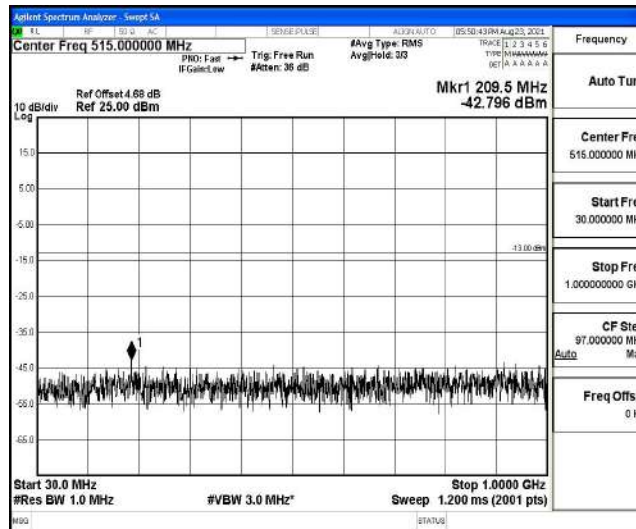
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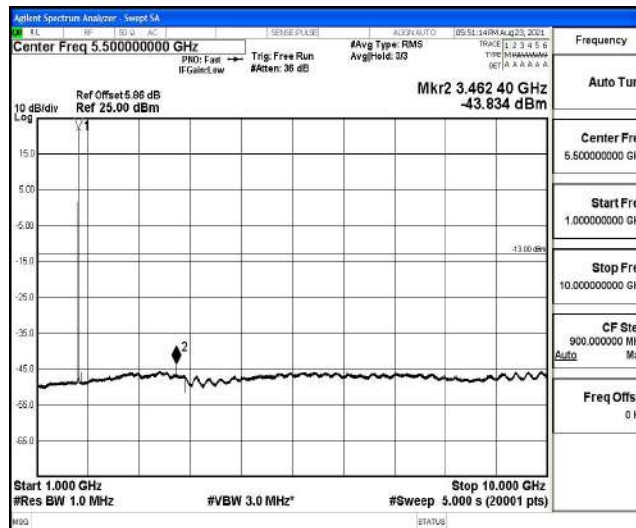
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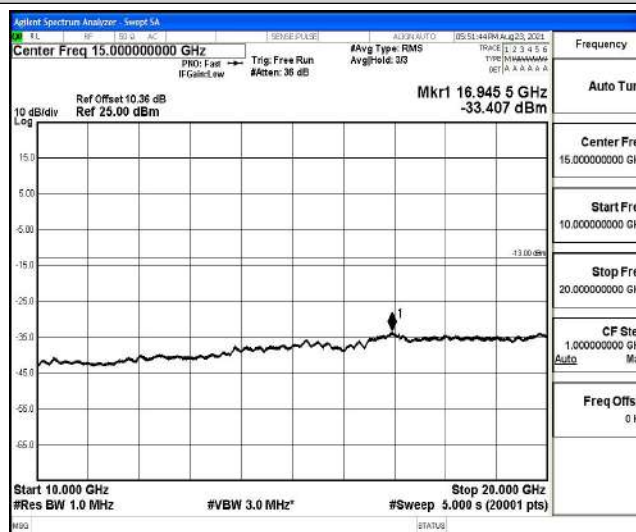
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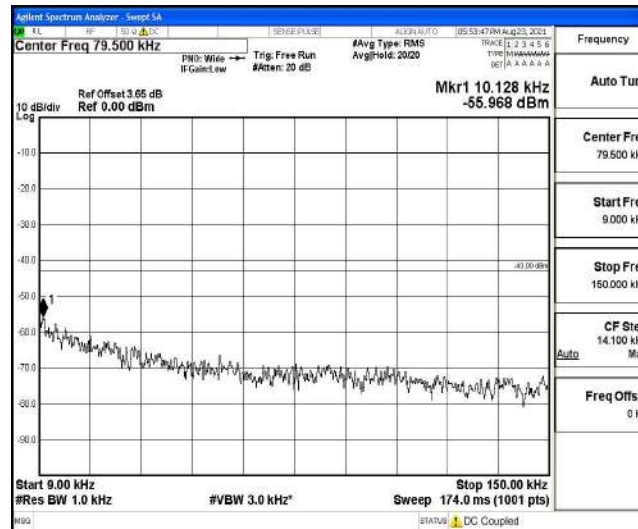
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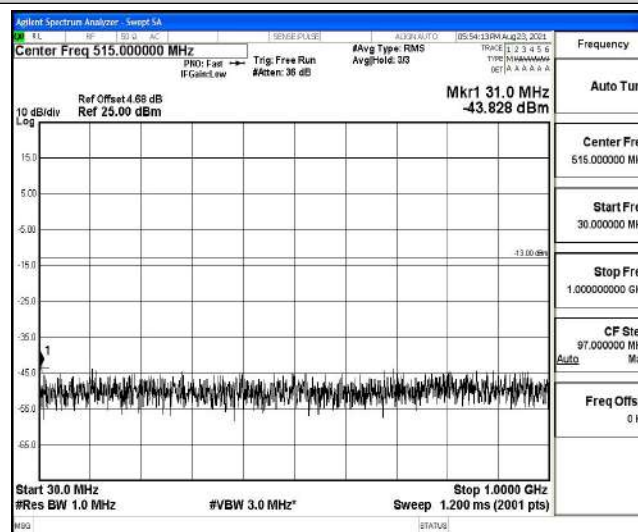
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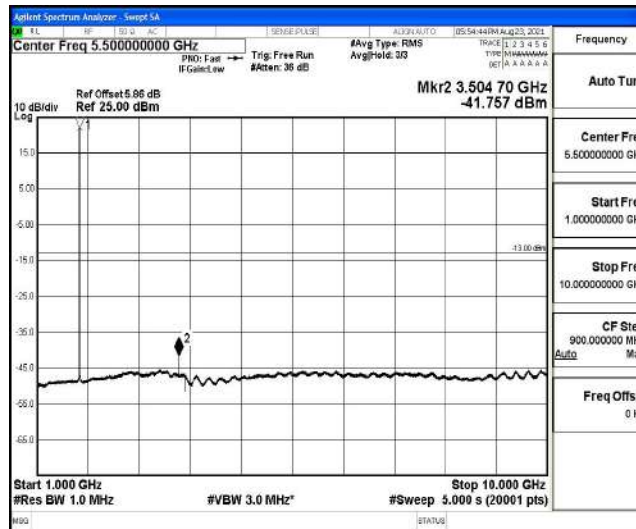
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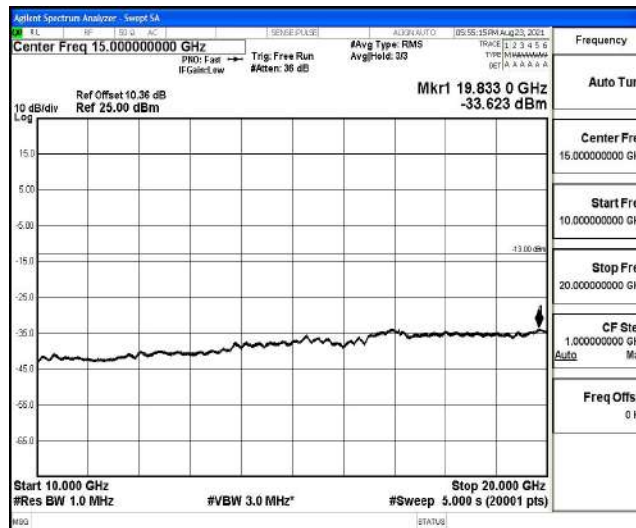
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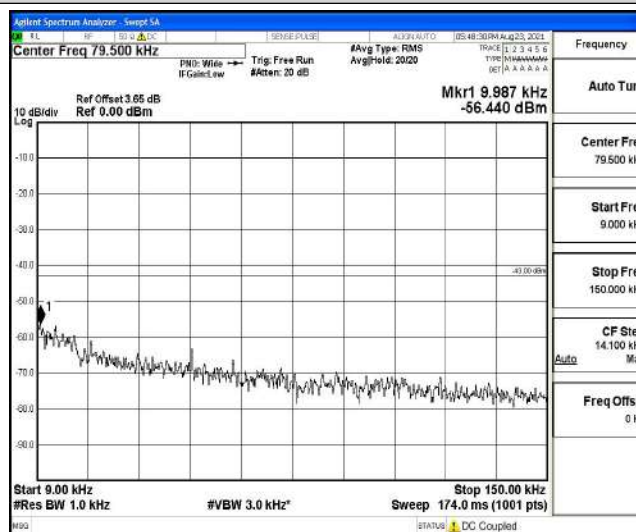
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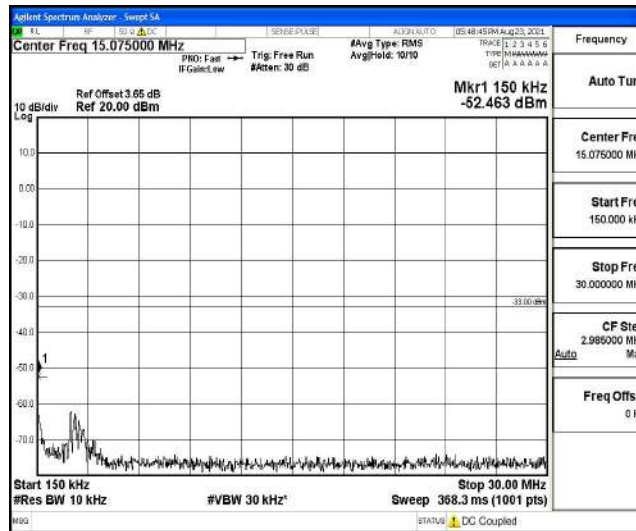
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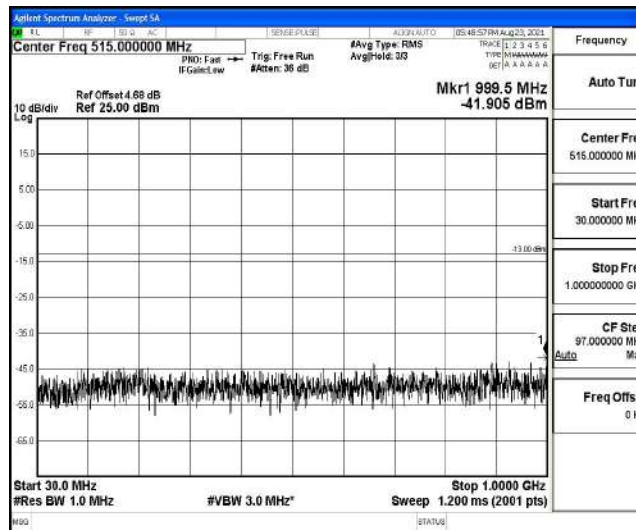
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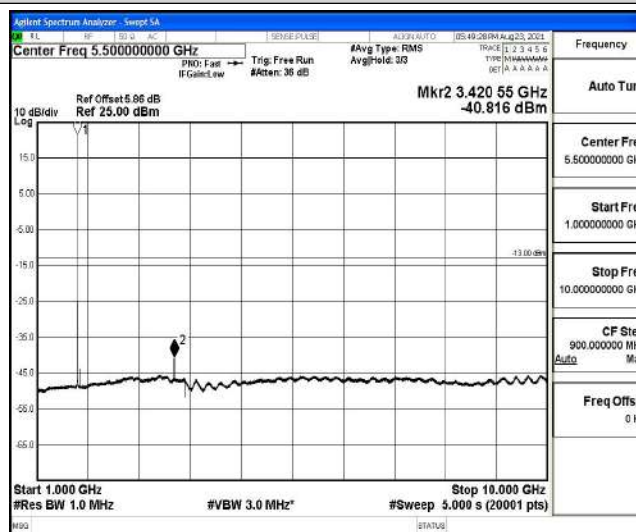
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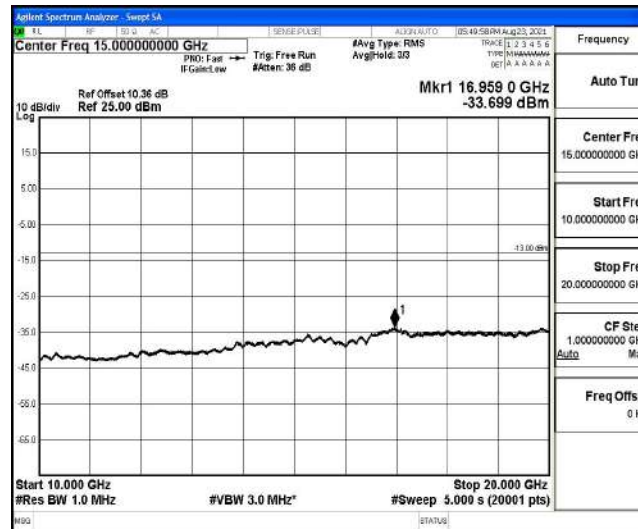
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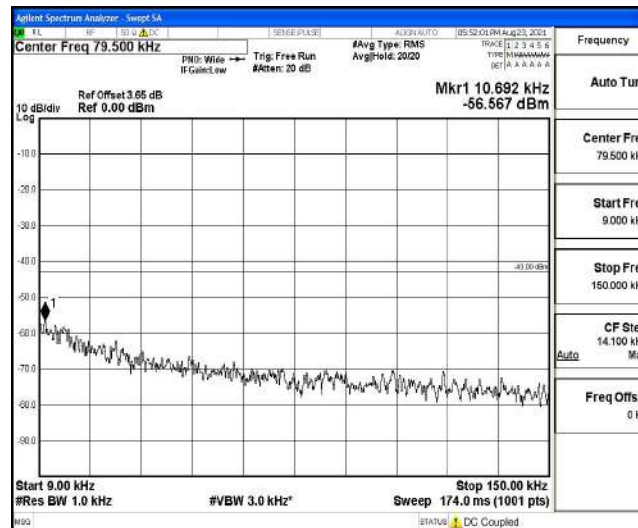
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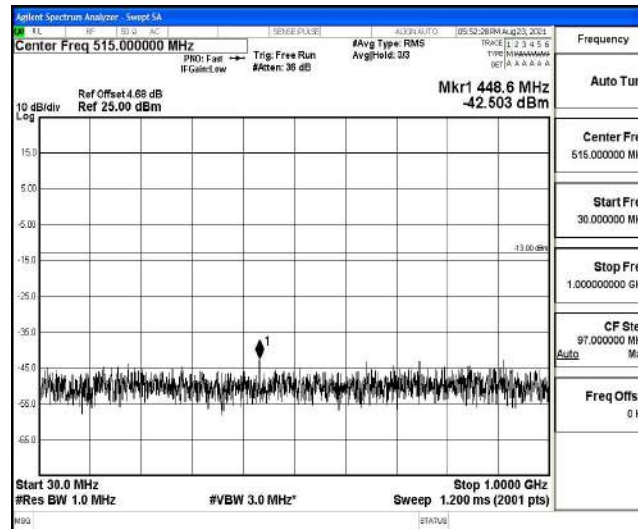
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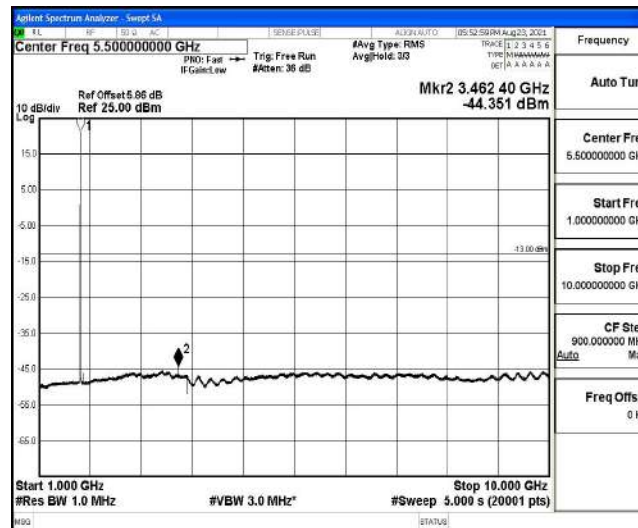
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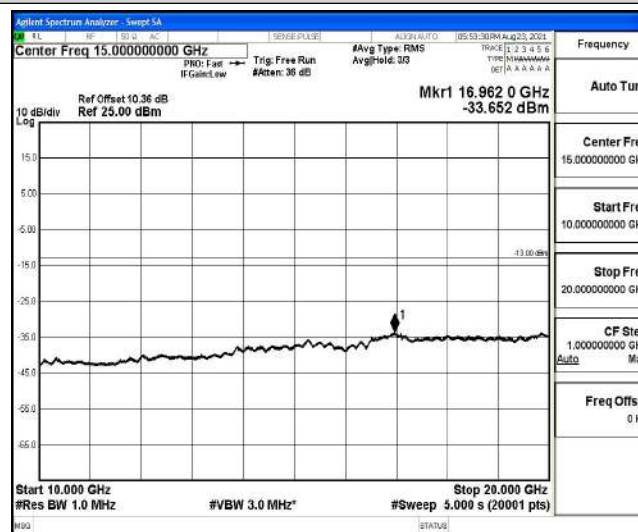
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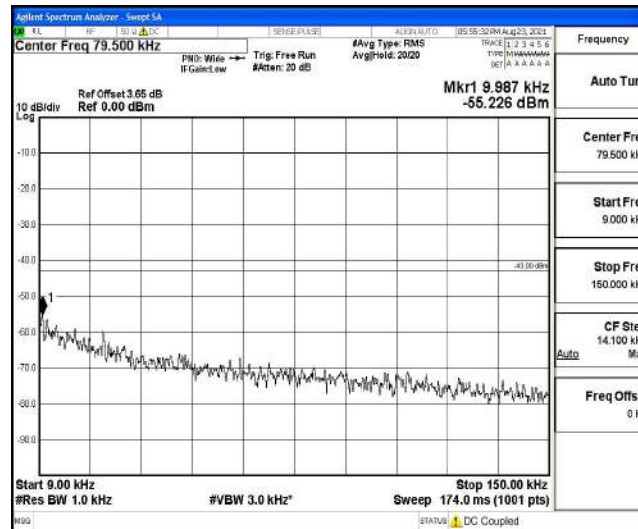
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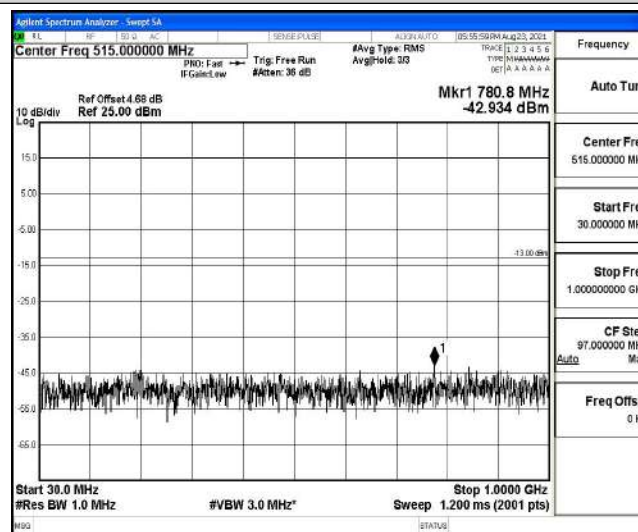
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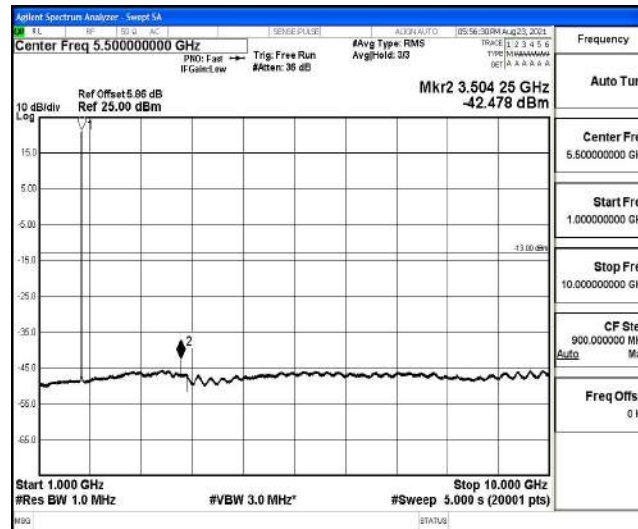
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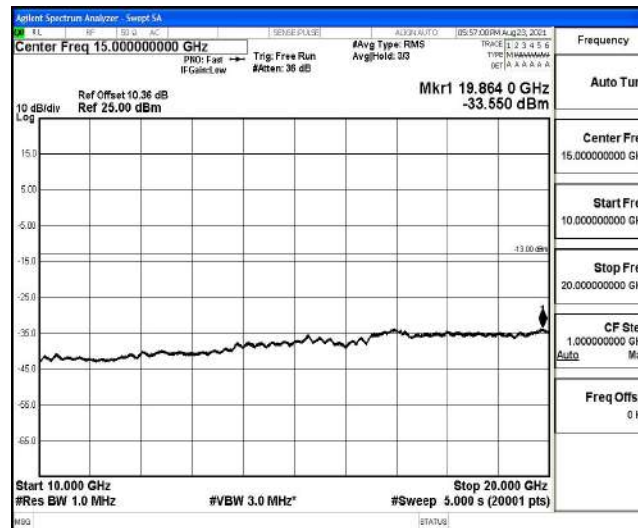
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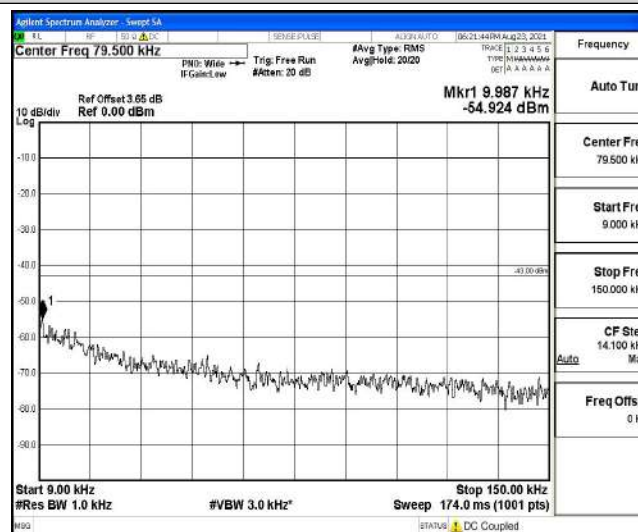
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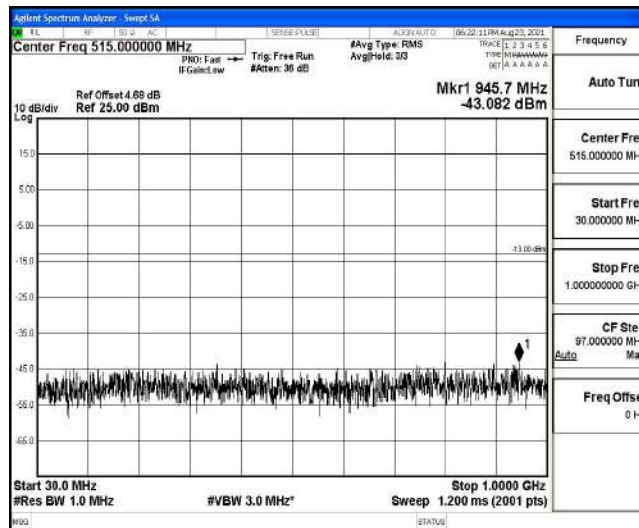
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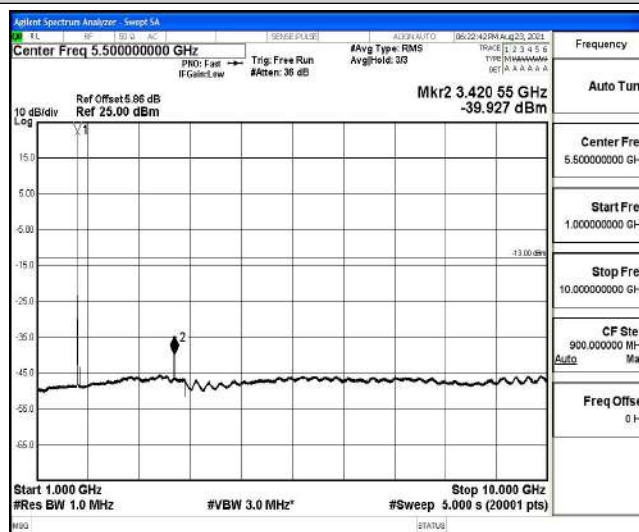
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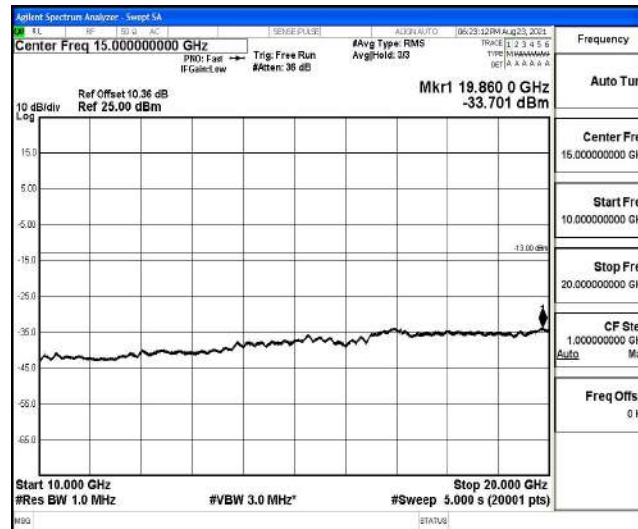
Band4-5MHz-QPSK-19975-1RB#0-Range3:30~1000MHz



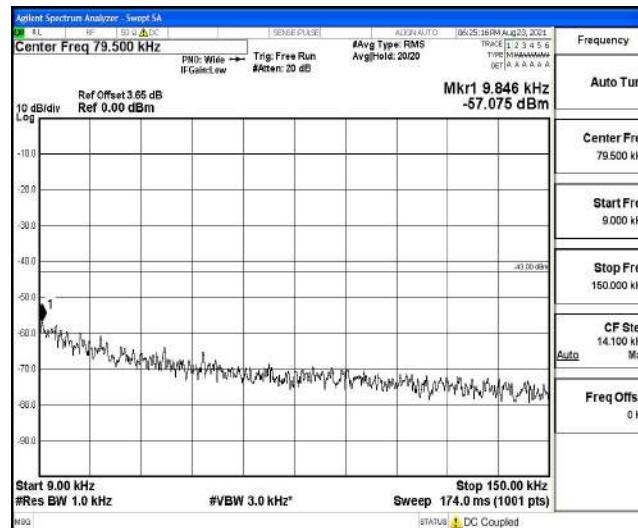
Band4-5MHz-QPSK-19975-1RB#0-Range4:1000~10000MHz



Band4-5MHz-QPSK-19975-1RB#0-Range5:10000~20000MHz



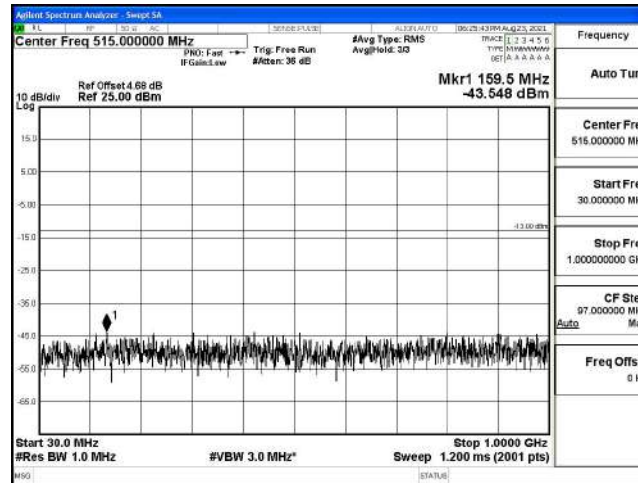
Band4-5MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



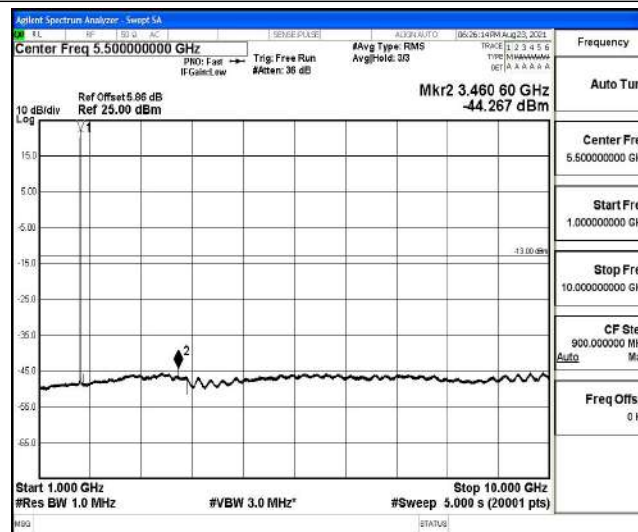
Band4-5MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



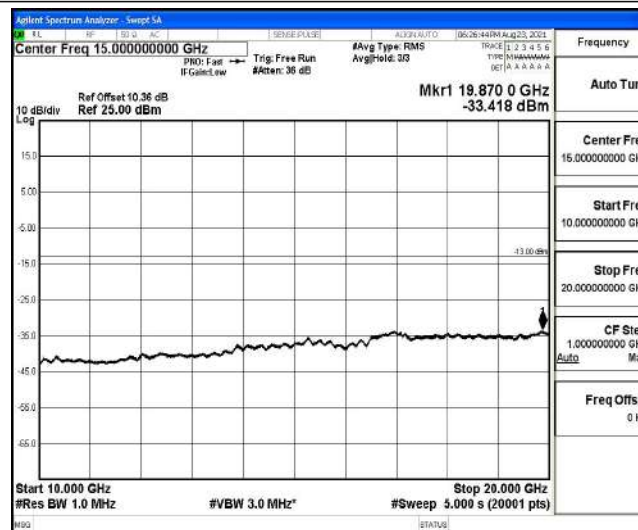
Band4-5MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



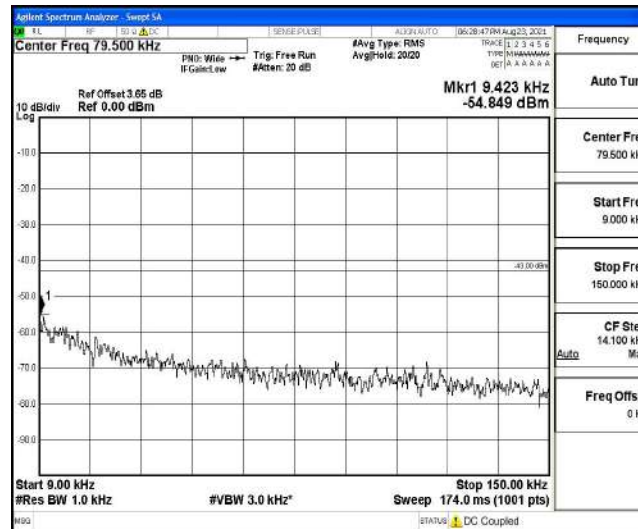
Band4-5MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz



Band4-5MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz



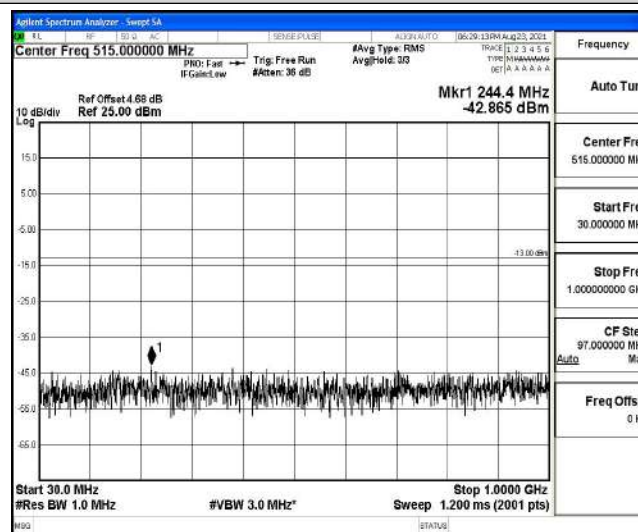
Band4-5MHz-QPSK-20375-1RB#0-Range1:0.009~0.15MHz



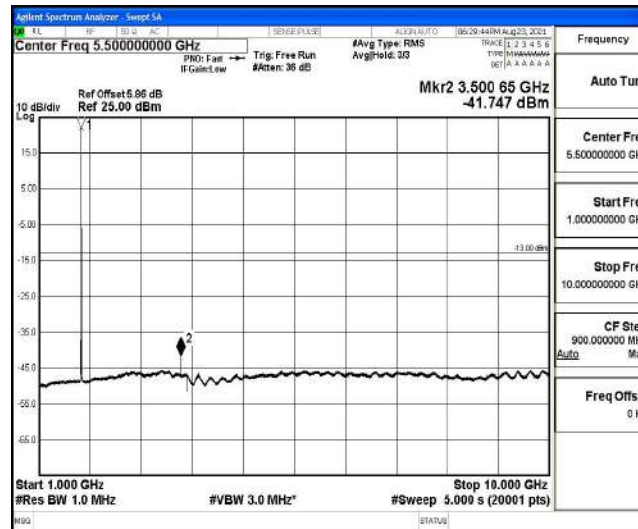
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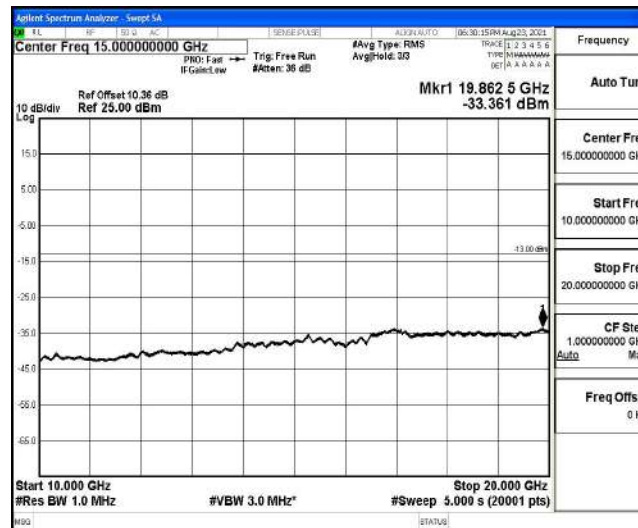
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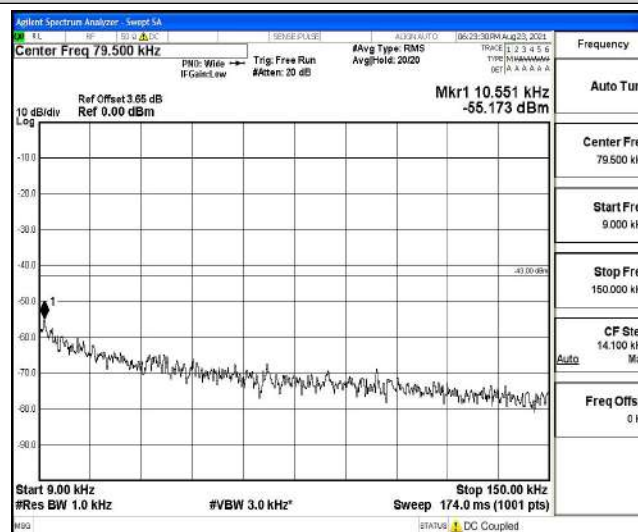
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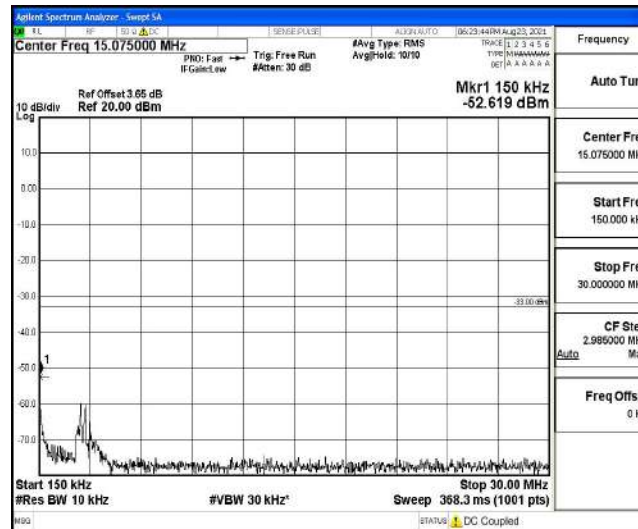
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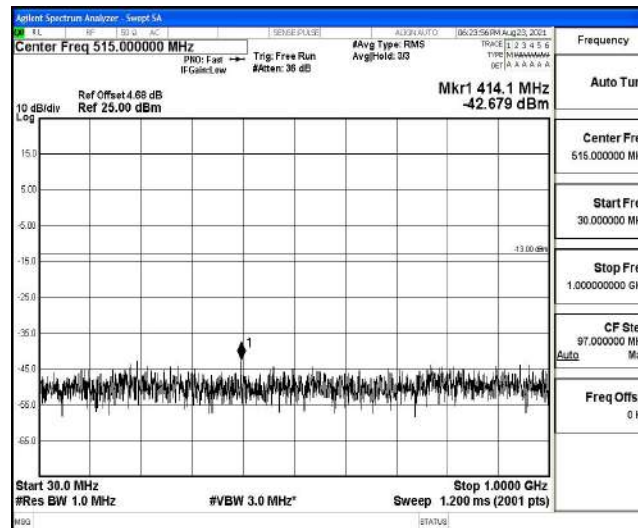
Band4-5MHz-16QAM-19975-1RB#0-Range1:0.009~0.15MHz



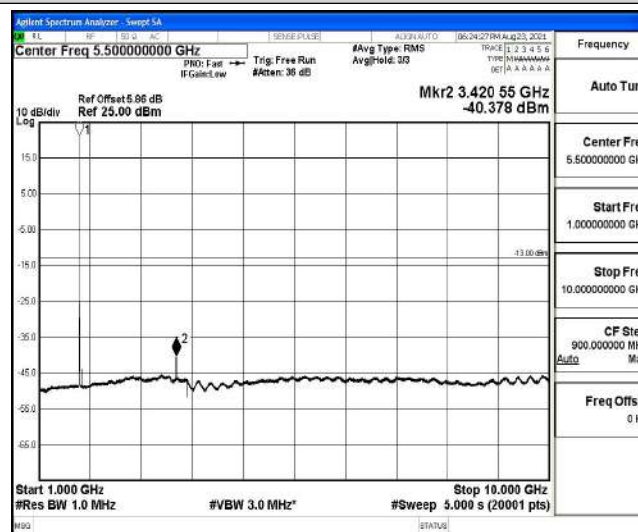
Band4-5MHz-16QAM-19975-1RB#0-Range2:0.15~30MHz



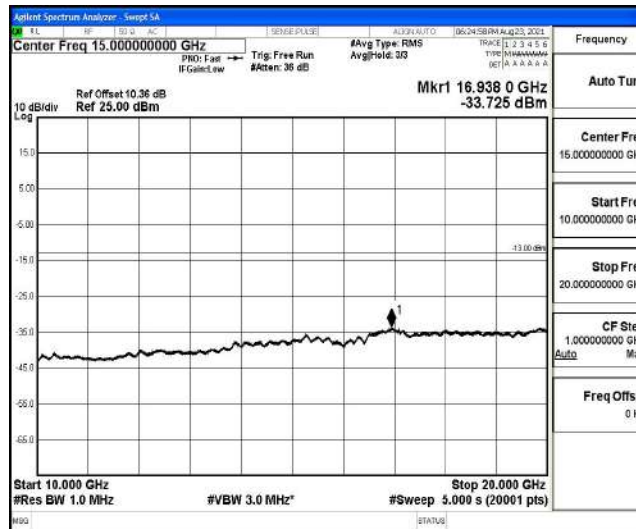
Band4-5MHz-16QAM-19975-1RB#0-Range3:30~1000MHz



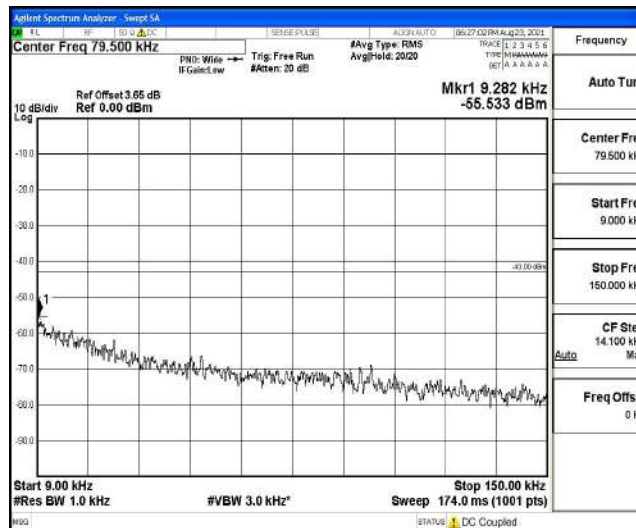
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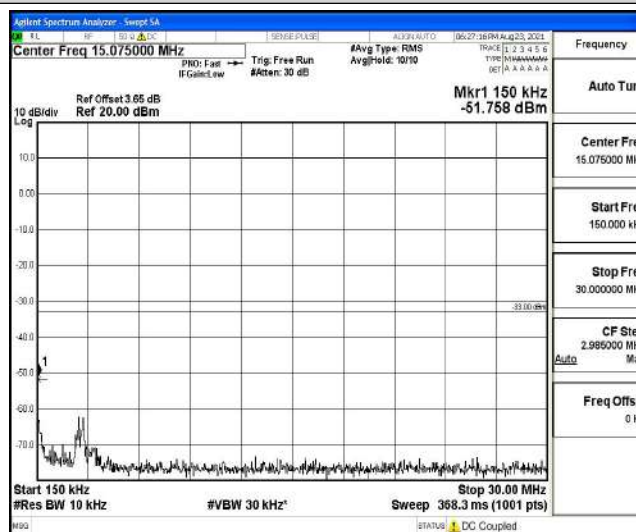
Band4-5MHz-16QAM-19975-1RB#0-Range5:10000~20000MHz



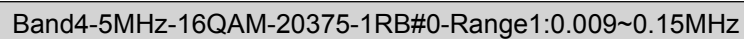
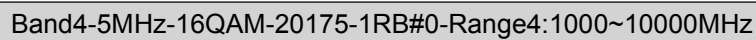
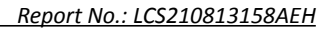
Band4-5MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz

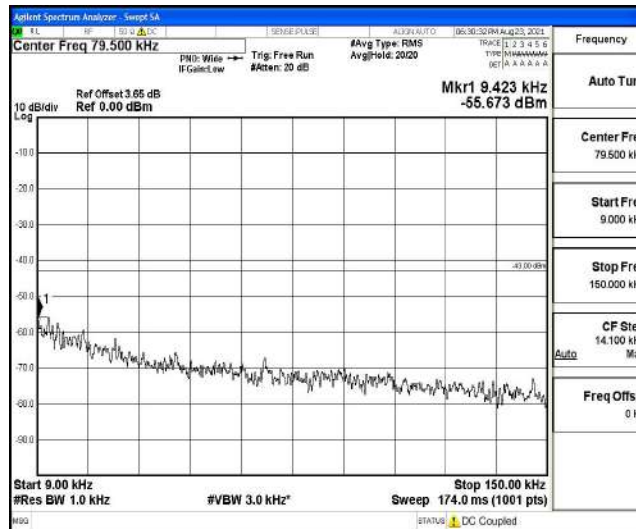


Band4-5MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz

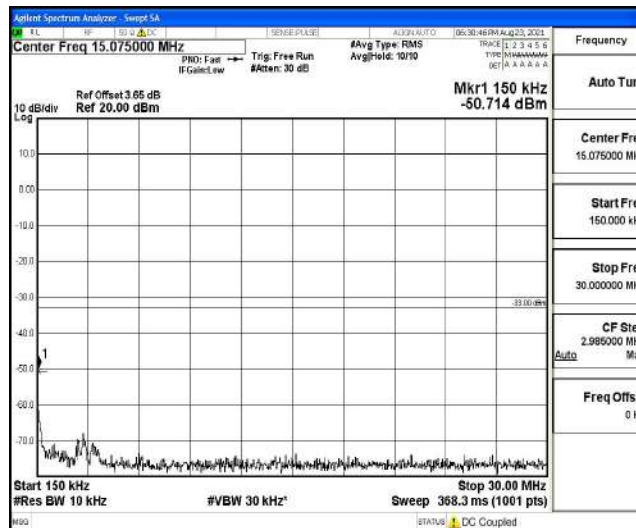


Band4-5MHz-16QAM-20175-1RB#0-Range3:30~1000MHz

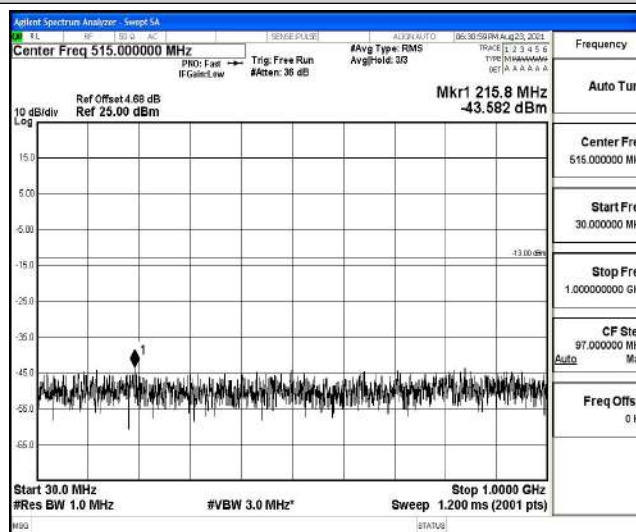




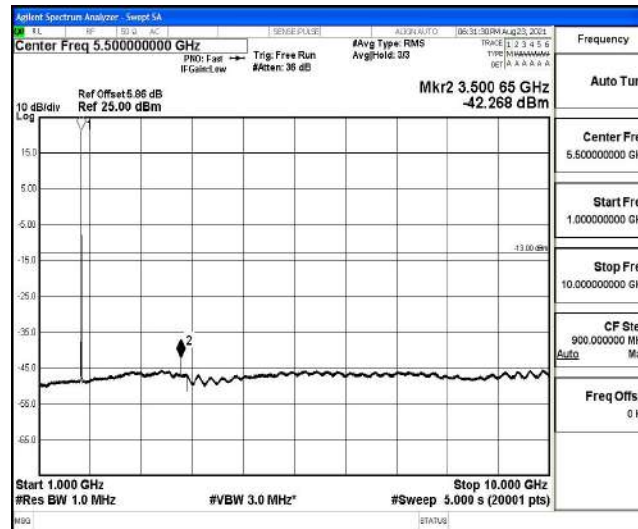
Band4-5MHz-16QAM-20375-1RB#0-Range2:0.15~30MHz



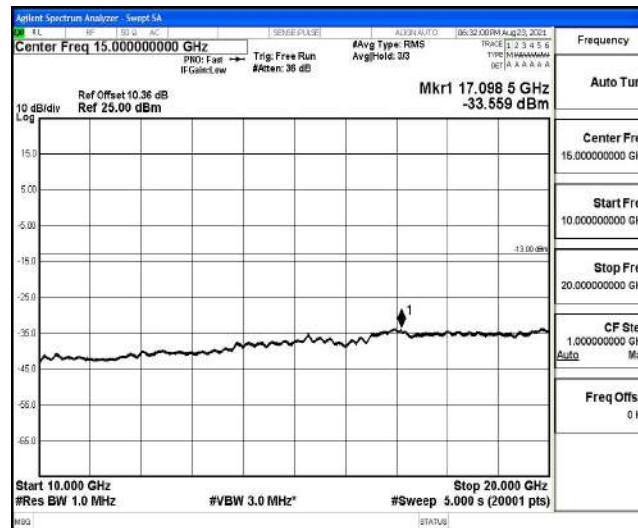
Band4-5MHz-16QAM-20375-1RB#0-Range3:30~1000MHz



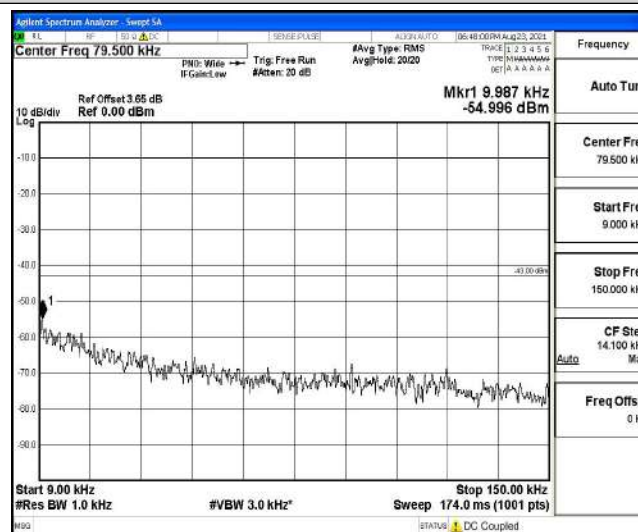
Band4-5MHz-16QAM-20375-1RB#0-Range4:1000~10000MHz



Band4-5MHz-16QAM-20375-1RB#0-Range5:10000~20000MHz



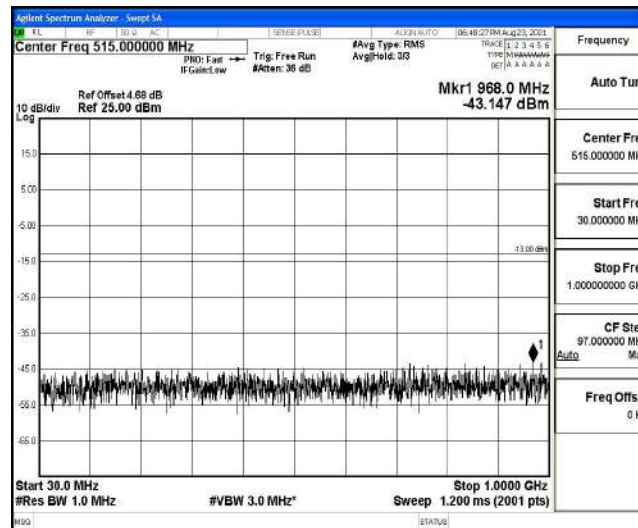
Band4-10MHz-QPSK-20000-1RB#0-Range1:0.009~0.15MHz



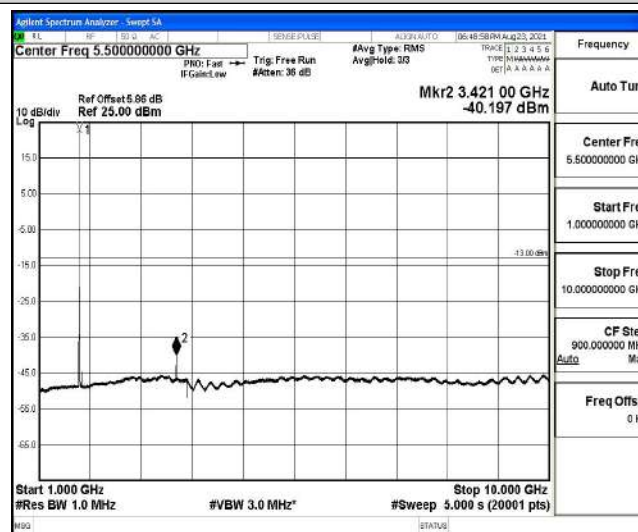
Band4-10MHz-QPSK-20000-1RB#0-Range2:0.15~30MHz



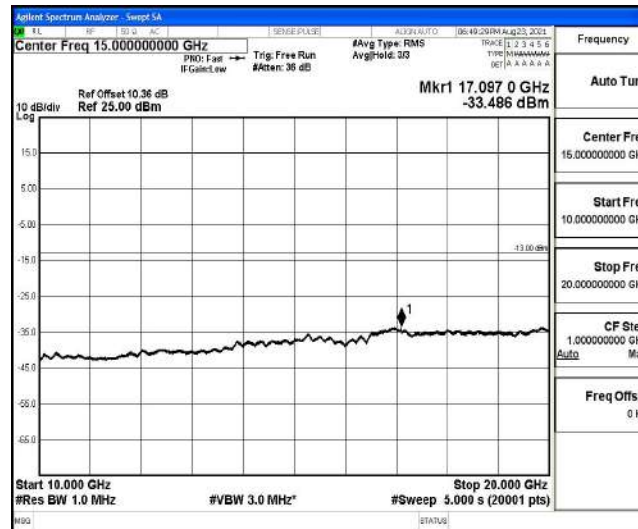
Band4-10MHz-QPSK-20000-1RB#0-Range3:30~1000MHz



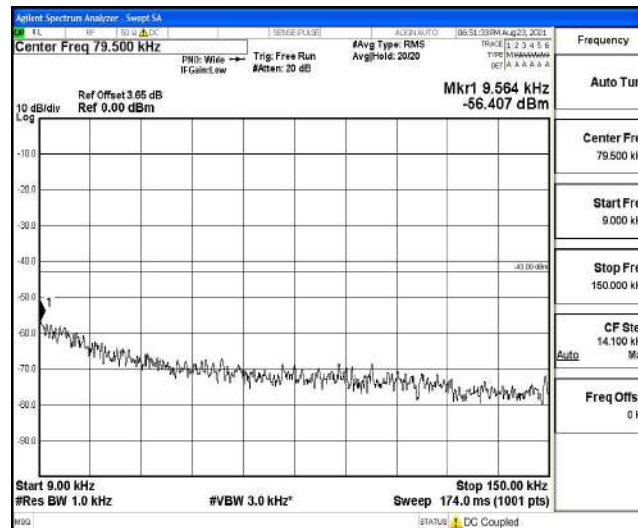
Band4-10MHz-QPSK-20000-1RB#0-Range4:1000~10000MHz



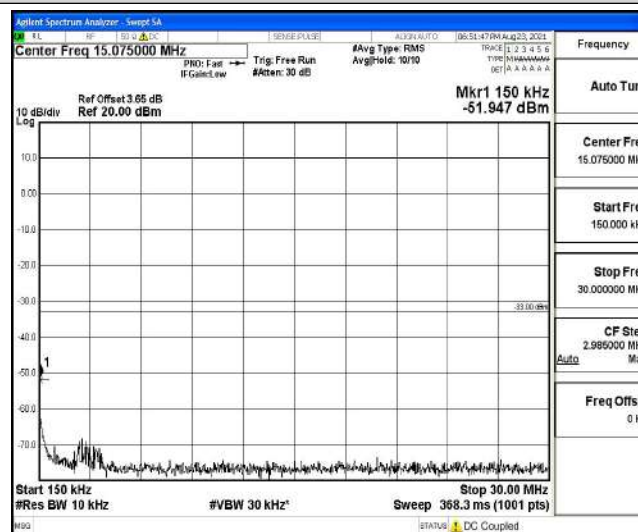
Band4-10MHz-QPSK-20000-1RB#0-Range5:10000~20000MHz



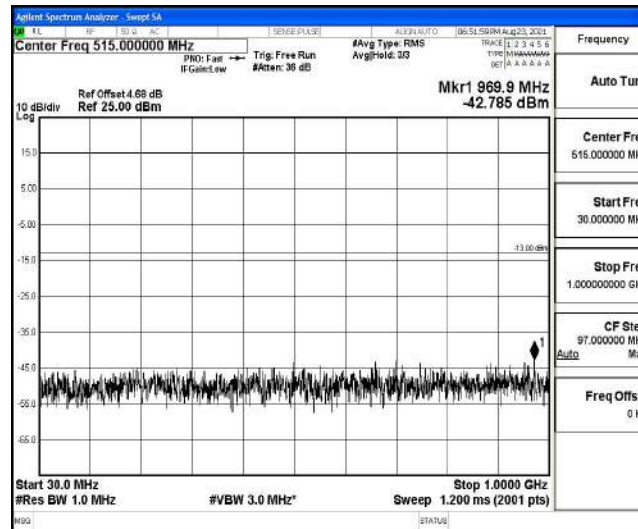
Band4-10MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



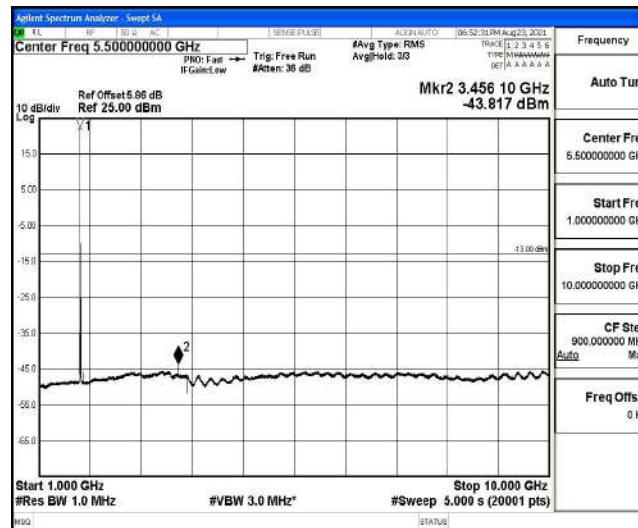
Band4-10MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



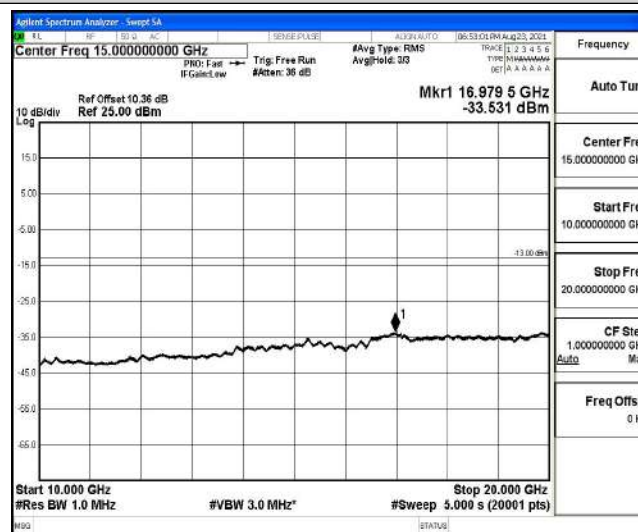
Band4-10MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



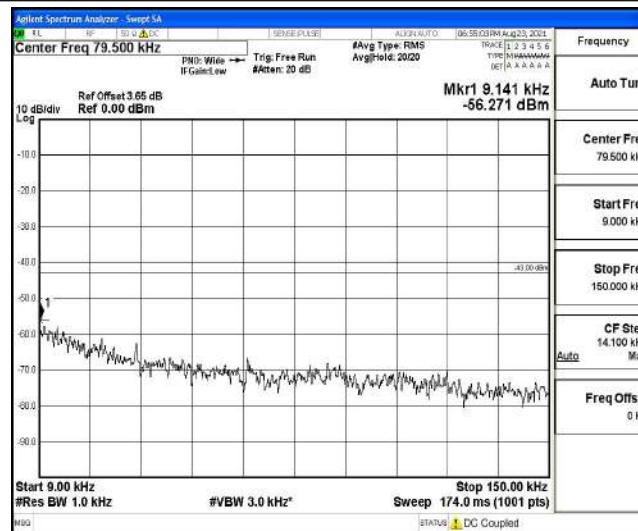
Band4-10MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz



Band4-10MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz



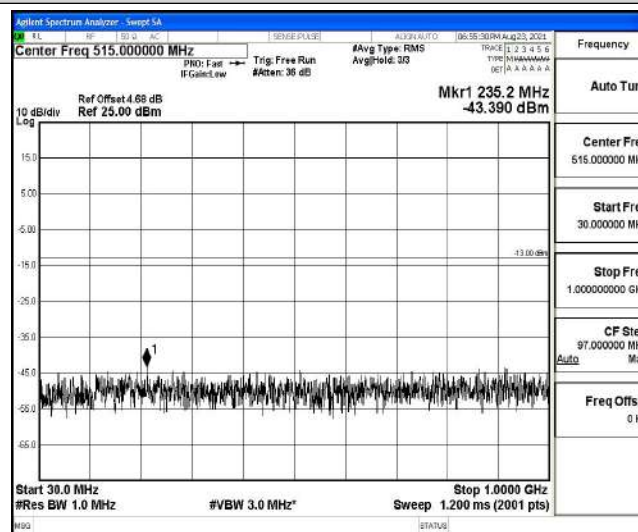
Band4-10MHz-QPSK-20350-1RB#0-Range1:0.009~0.15MHz



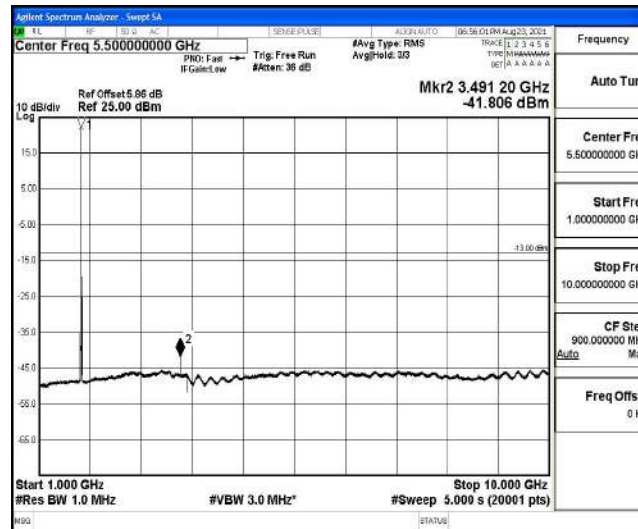
Band4-10MHz-QPSK-20350-1RB#0-Range2:0.15~30MHz



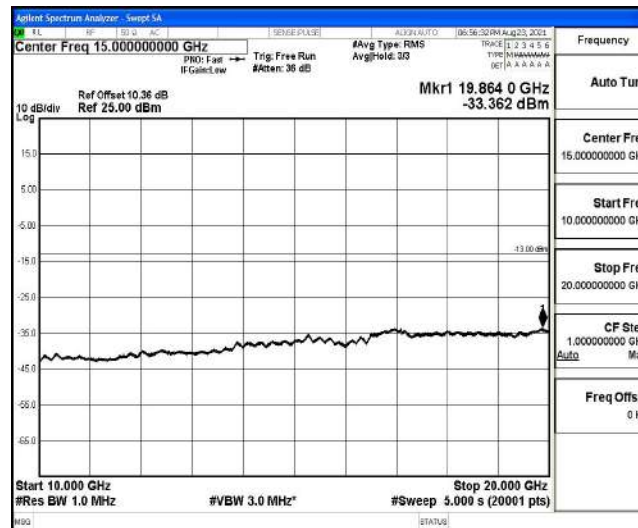
Band4-10MHz-QPSK-20350-1RB#0-Range3:30~1000MHz



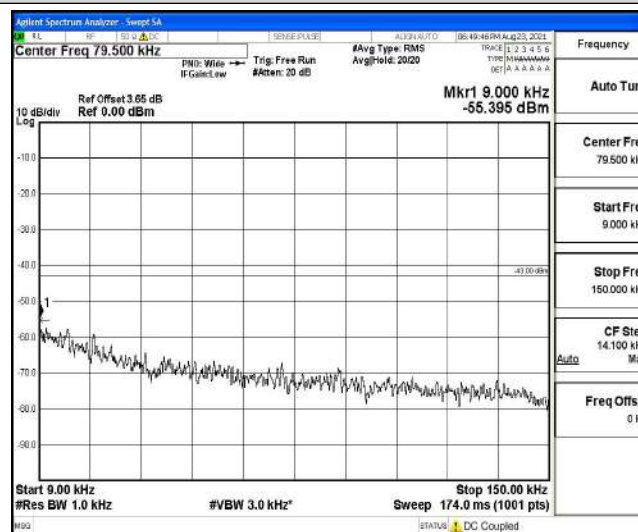
Band4-10MHz-QPSK-20350-1RB#0-Range4:1000~10000MHz



Band4-10MHz-QPSK-20350-1RB#0-Range5:10000~20000MHz



Band4-10MHz-16QAM-20000-1RB#0-Range1:0.009~0.15MHz



Band4-10MHz-16QAM-20000-1RB#0-Range2:0.15~30MHz