



Appendix E Test Data for E-UTRA Band 4

Product Name: GNSS Receiver

Test Model: N6

Environmental Conditions

Temperature:	23.5℃
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	 Monkey Li
Supervised by:	 Li Huan



E.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	23.07	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.32	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.26	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.41	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.33	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.52	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.27	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.21	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.08	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.31	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.10	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.99	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.22	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.80	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.80	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.87	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.76	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.82	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.08	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.23	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.18	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.32	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.46	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.34	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.33	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.37	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.24	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.17	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.01	PASS



Band4	1.4MHz	16QAM	20175	3RB#1	21.78	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.89	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.92	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.85	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.65	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.57	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.62	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.48	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.11	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.93	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.17	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.11	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.19	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.98	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.24	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.04	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.93	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.92	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.21	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.27	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.19	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.16	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.84	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.71	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.61	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.70	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.75	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.80	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.83	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.29	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.40	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.97	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.23	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.17	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.14	PASS



Band4	3MHz	16QAM	19965	15RB#0	21.22	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.14	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.90	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.99	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.17	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.25	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.05	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.73	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.64	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.88	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.61	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.82	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.97	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.48	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.25	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.27	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.12	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.32	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.26	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.13	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.06	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.31	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.87	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.96	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.10	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.99	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.89	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.87	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.01	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.95	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.08	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.90	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.87	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.78	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.87	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.41	PASS



Band4	5MHz	16QAM	19975	1RB#12	22.10	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.07	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.37	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.17	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.18	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.18	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.75	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.84	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.06	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.05	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.86	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.06	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.95	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.70	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.04	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.02	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.99	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.82	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.81	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.86	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.02	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.74	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.86	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.79	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.17	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.41	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.69	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.97	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.56	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.90	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.81	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.84	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.91	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.34	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.78	PASS



Band4	10MHz	QPSK	20350	25RB#0	21.98	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.96	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.86	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.92	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.89	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.10	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.85	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.20	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.43	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.24	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.45	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.86	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.25	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.65	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.99	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.98	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.86	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.79	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.71	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.15	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.63	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.09	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.07	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.89	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.97	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.66	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.48	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.32	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.78	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.14	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.88	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.18	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.09	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.86	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.05	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.94	PASS



Band4	15MHz	QPSK	20175	38RB#37	21.67	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.96	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.85	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.95	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.62	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.12	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.39	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.82	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.98	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.76	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.76	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.66	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.20	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.98	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.87	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.11	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.16	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.87	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.83	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.95	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.98	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.86	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.96	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.05	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.47	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.65	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.14	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.94	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.84	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.02	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.44	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.56	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.67	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.92	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.86	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.88	PASS



Band4	20MHz	QPSK	20175	1RB#0	22.17	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.14	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.86	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.02	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.91	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.83	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.96	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.81	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.50	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.97	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.11	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.23	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.13	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.23	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.24	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.54	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.80	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.99	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.95	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.83	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.95	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.43	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.62	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.90	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.94	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.91	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.77	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.98	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.75	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.68	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.26	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.20	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.14	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.21	PASS



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

Test Result

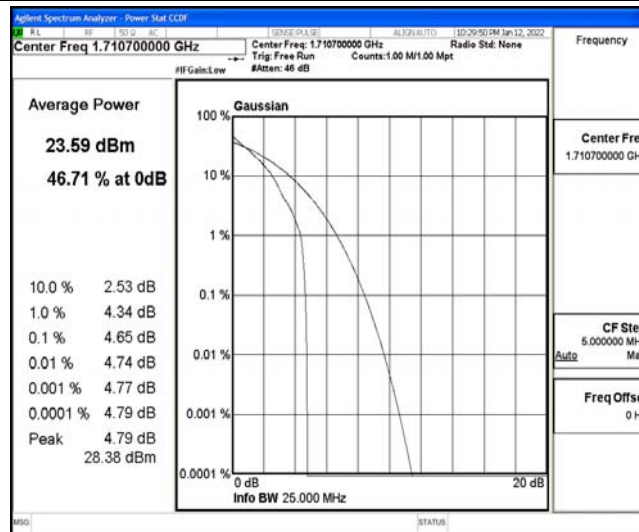
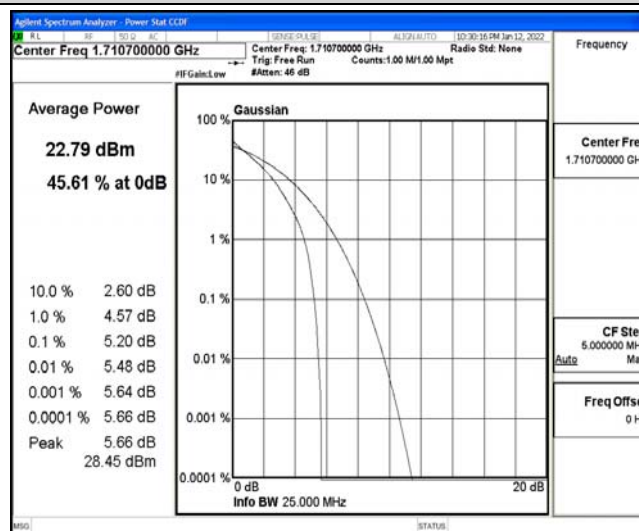
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.65	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.20	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.54	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.98	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.65	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.19	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.66	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.04	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.54	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.84	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.64	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.93	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.62	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.27	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.59	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.13	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.79	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.25	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.54	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.16	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.55	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.91	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.53	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.01	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.76	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.31	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.53	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.06	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.80	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.24	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.54	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.09	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.36	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.83	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.66	13	PASS

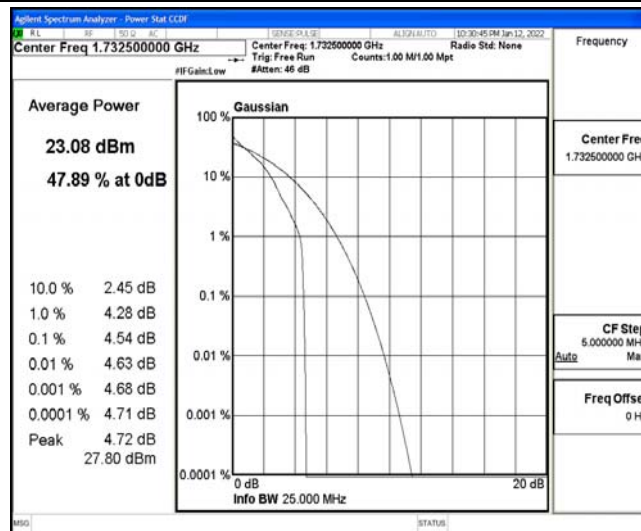


Band4	5MHz	16QAM	20375	25RB#0	6.02	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.04	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.46	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.60	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.00	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.81	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.18	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.97	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.13	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.40	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.84	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	6.18	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.98	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.02	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.58	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.78	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.15	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.93	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.42	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.53	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.25	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.67	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.86	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.75	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.07	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.35	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.25	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	5.24	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.92	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.59	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.26	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	6.07	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.09	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	6.02	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.82	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.43	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.04	13	PASS

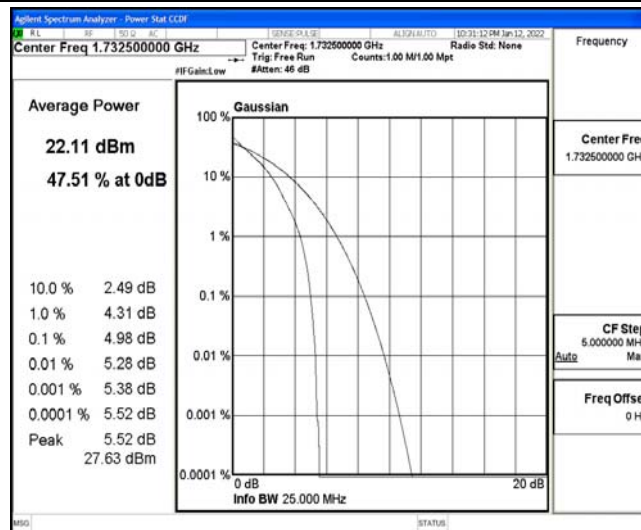


Test Graphs

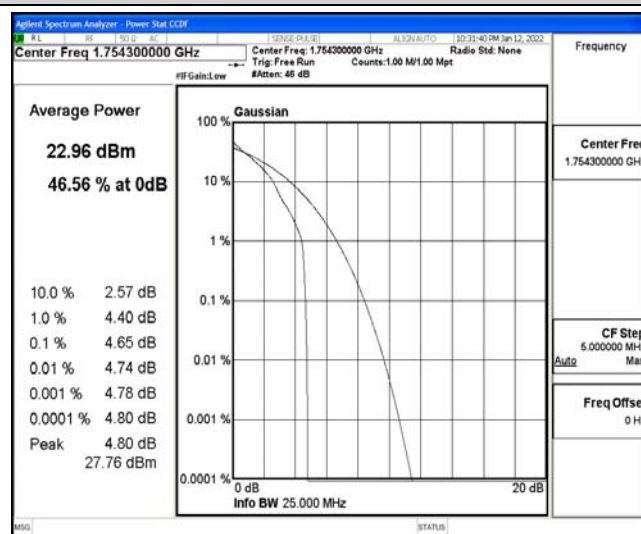
Band4-1.4MHz-QPSK-19957-1RB#0**Band4-1.4MHz-QPSK-19957-6RB#0****Band4-1.4MHz-QPSK-20175-1RB#0**



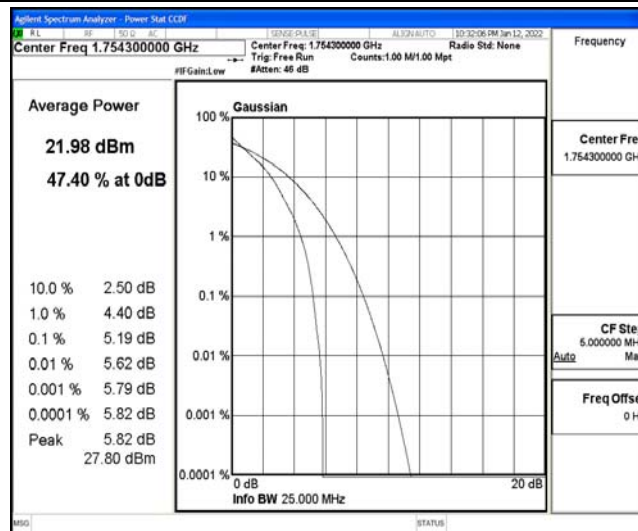
Band4-1.4MHz-QPSK-20175-6RB#0



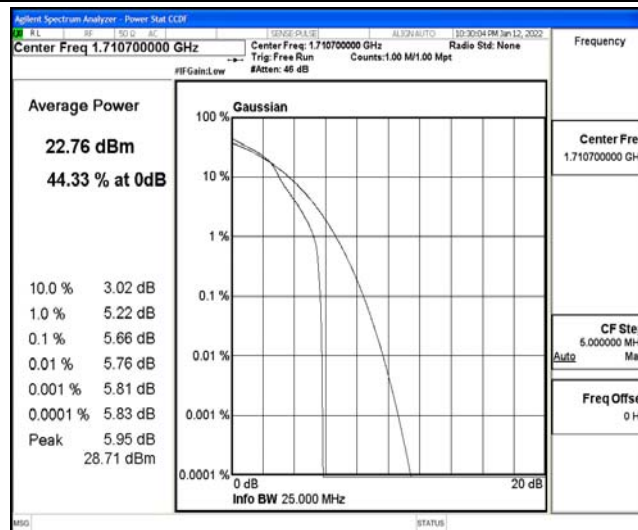
Band4-1.4MHz-QPSK-20393-1RB#0



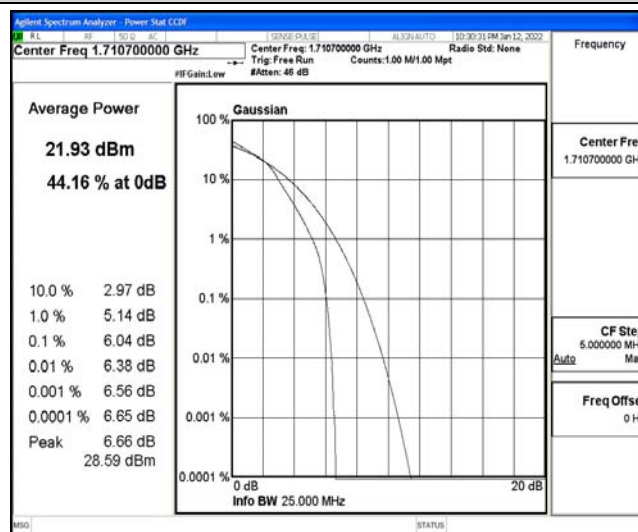
Band4-1.4MHz-QPSK-20393-6RB#0



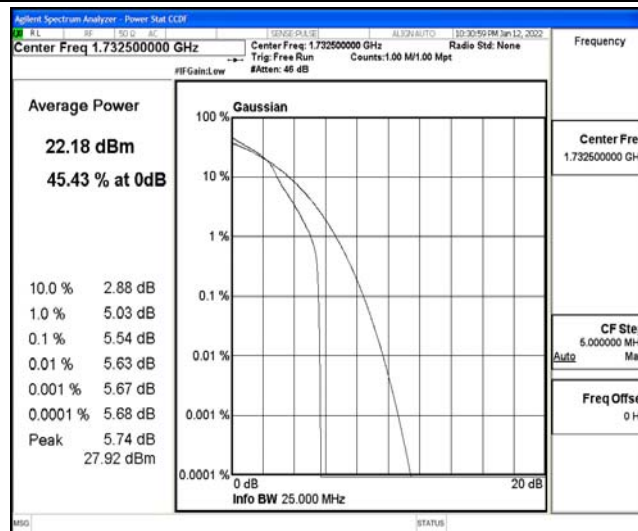
Band4-1.4MHz-16QAM-19957-1RB#0



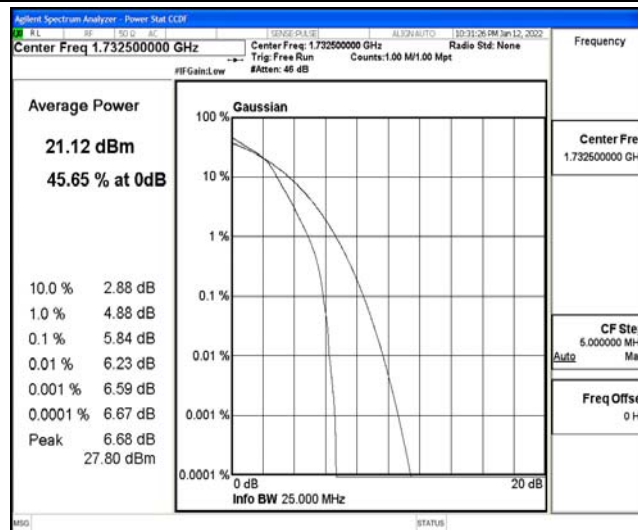
Band4-1.4MHz-16QAM-19957-6RB#0



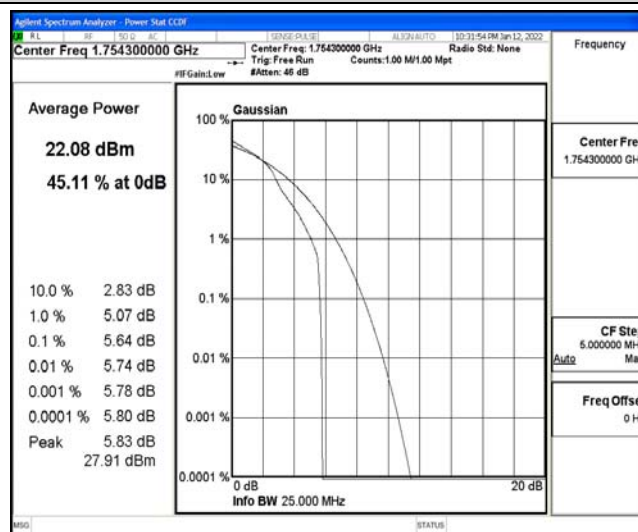
Band4-1.4MHz-16QAM-20175-1RB#0



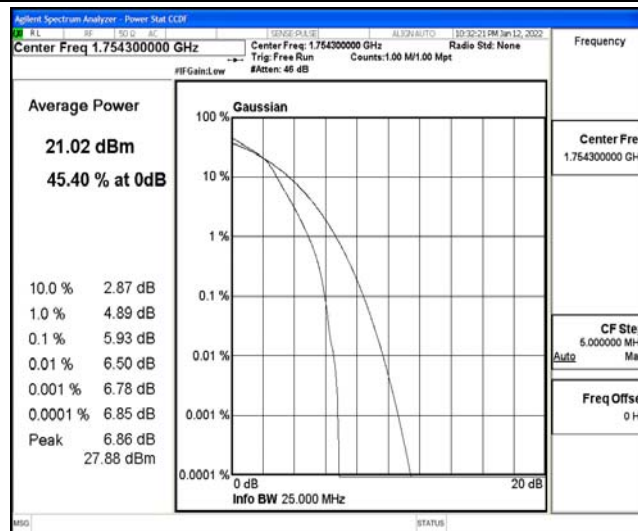
Band4-1.4MHz-16QAM-20175-6RB#0



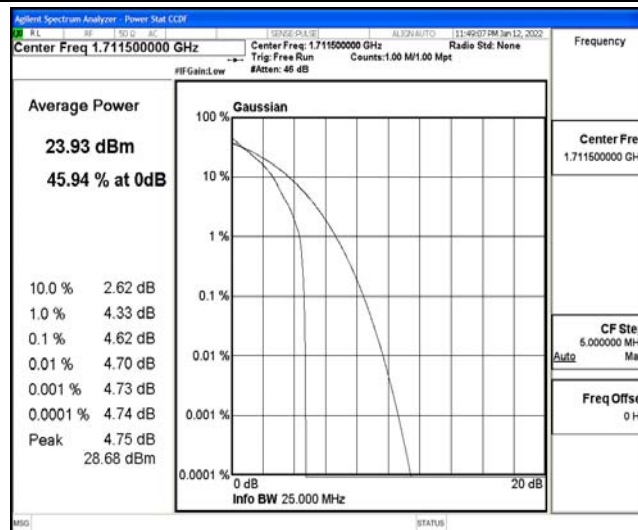
Band4-1.4MHz-16QAM-20393-1RB#0



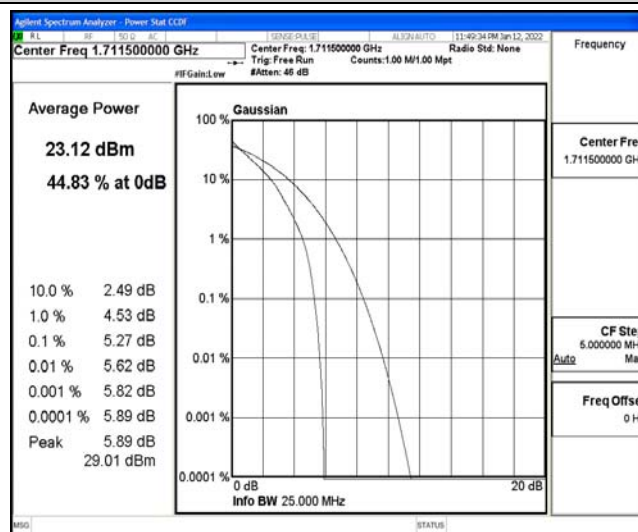
Band4-1.4MHz-16QAM-20393-6RB#0



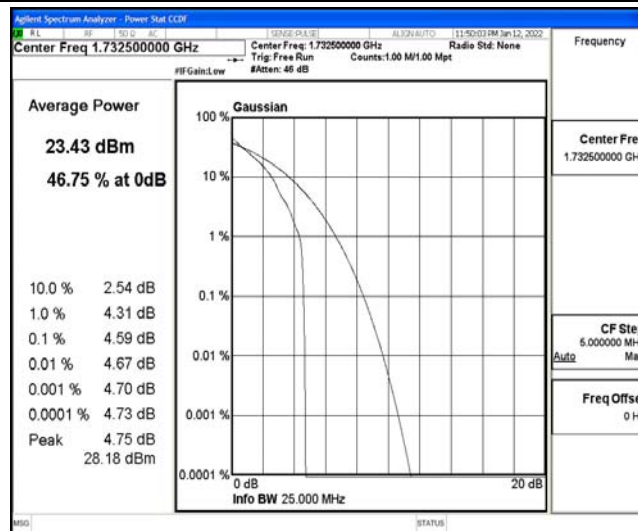
Band4-3MHz-QPSK-19965-1RB#0



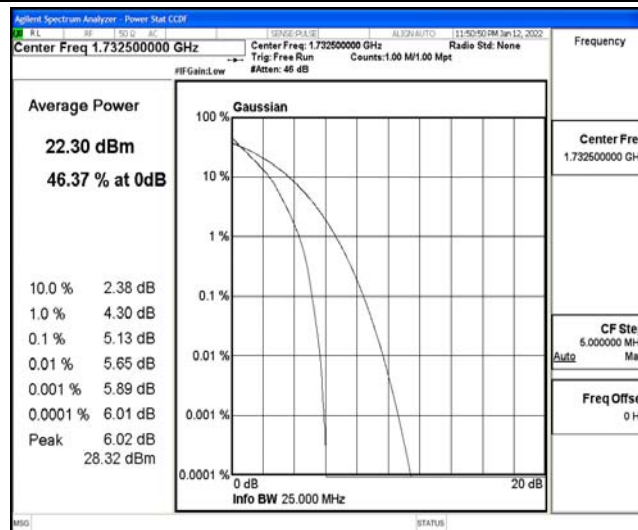
Band4-3MHz-QPSK-19965-15RB#0



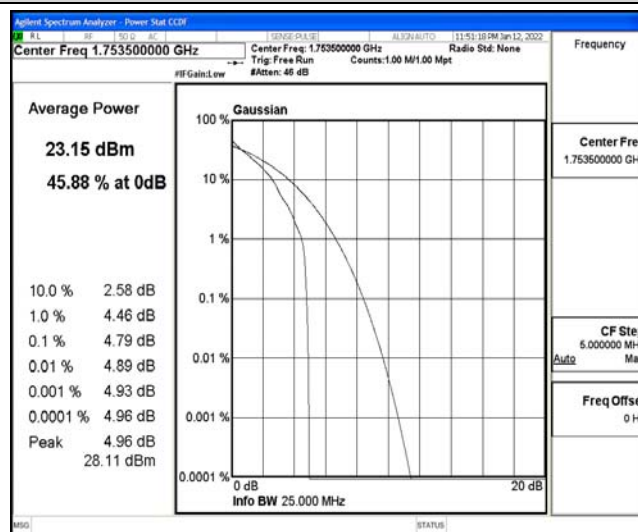
Band4-3MHz-QPSK-20175-1RB#0



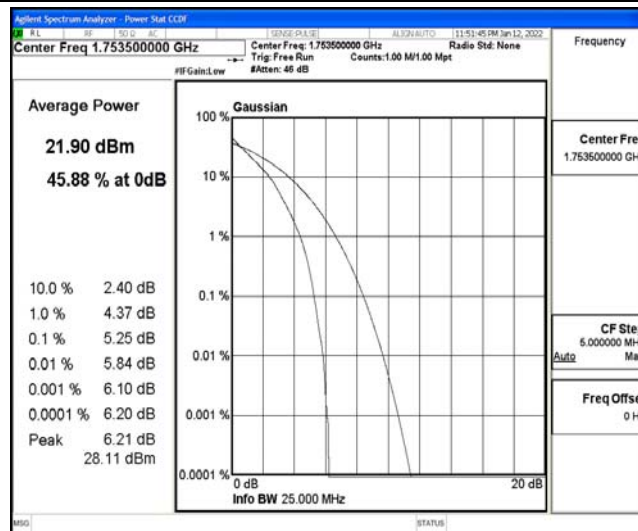
Band4-3MHz-QPSK-20175-15RB#0



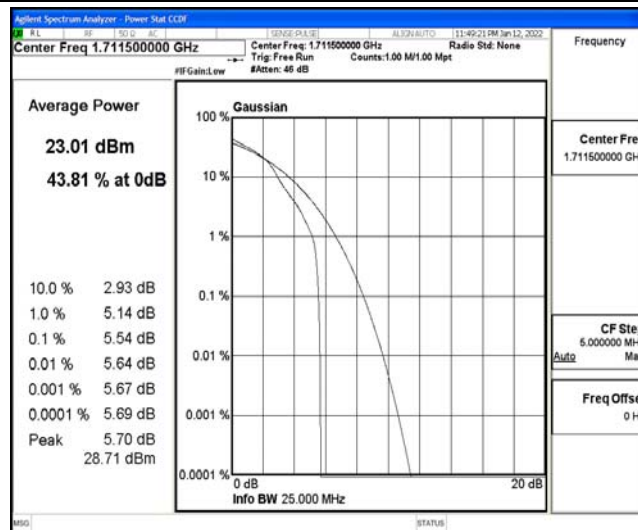
Band4-3MHz-QPSK-20385-1RB#0



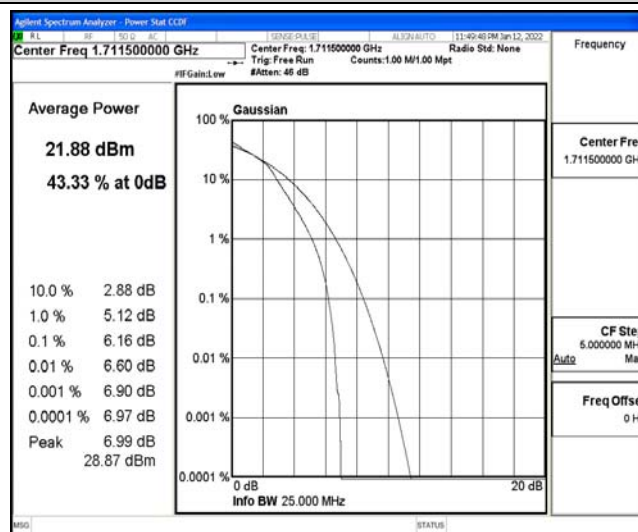
Band4-3MHz-QPSK-20385-15RB#0



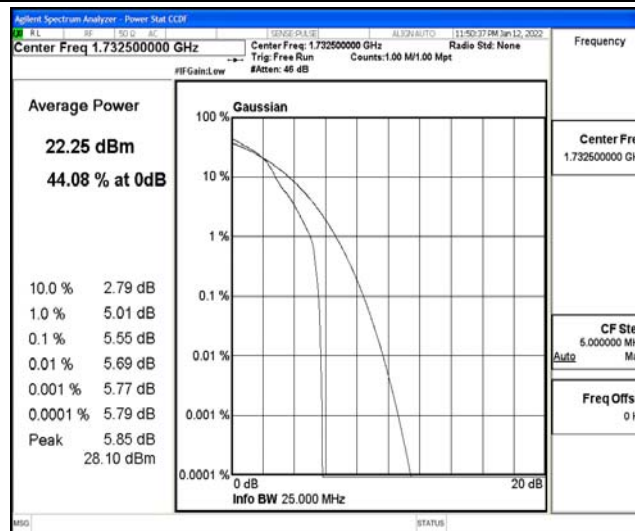
Band4-3MHz-16QAM-19965-1RB#0



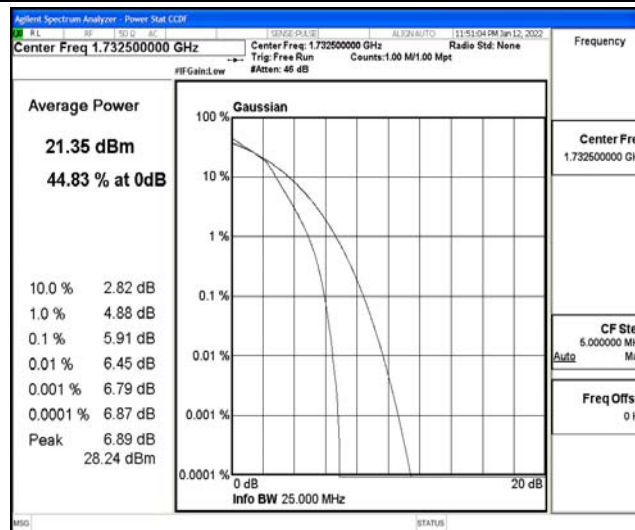
Band4-3MHz-16QAM-19965-15RB#0



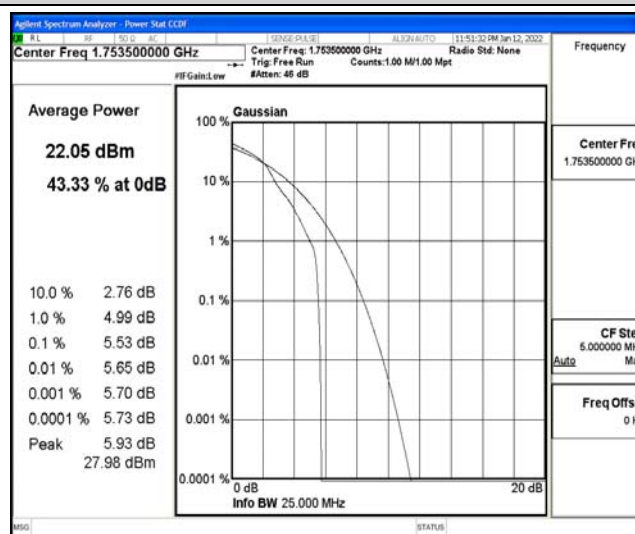
Band4-3MHz-16QAM-20175-1RB#0



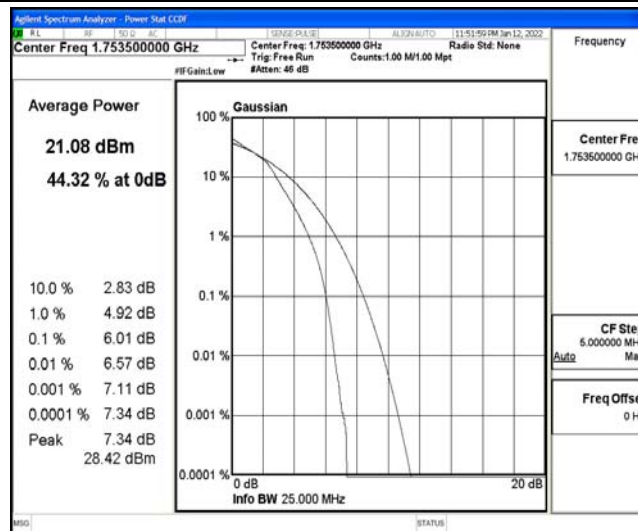
Band4-3MHz-16QAM-20175-15RB#0



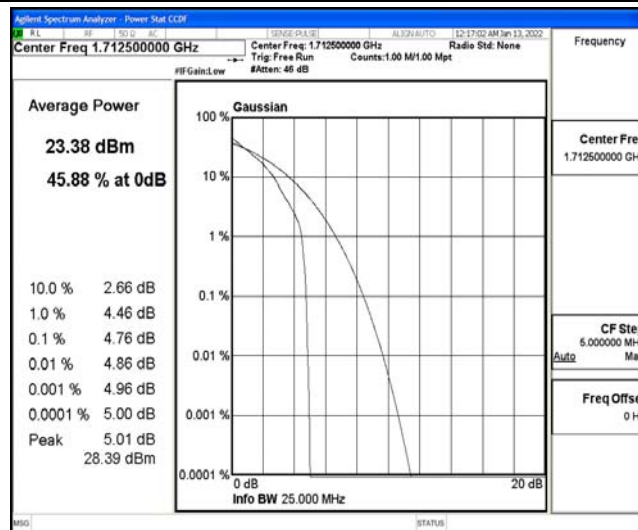
Band4-3MHz-16QAM-20385-1RB#0



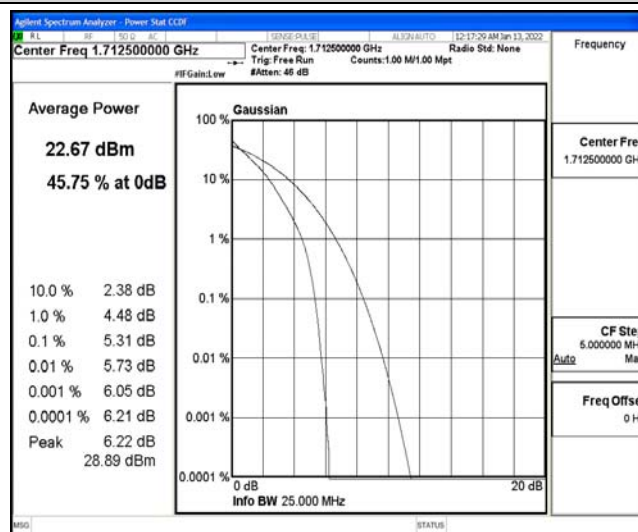
Band4-3MHz-16QAM-20385-15RB#0



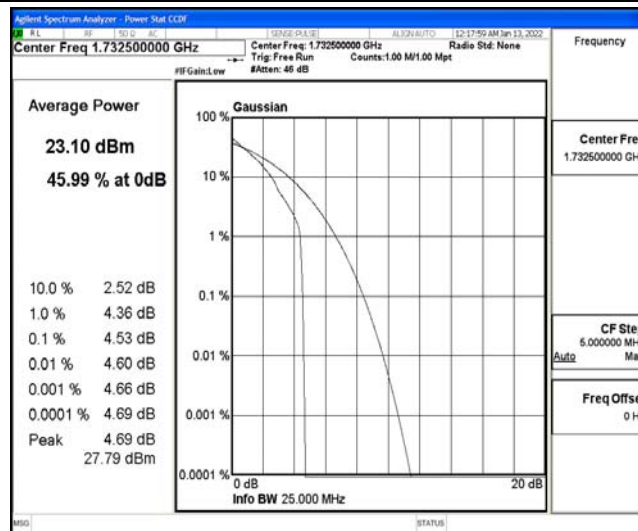
Band4-5MHz-QPSK-19975-1RB#0



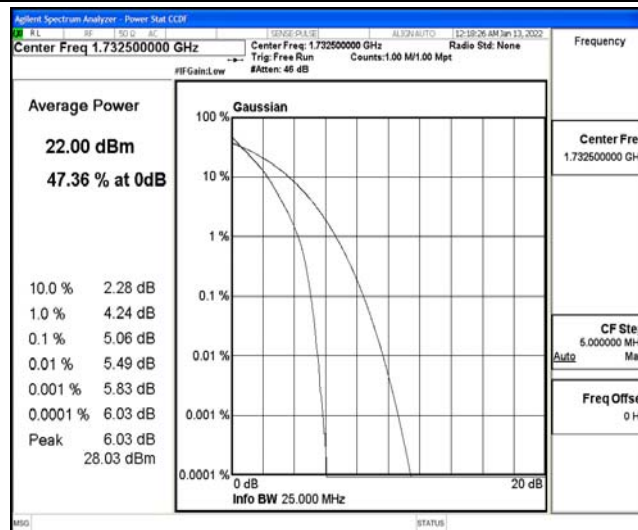
Band4-5MHz-QPSK-19975-25RB#0



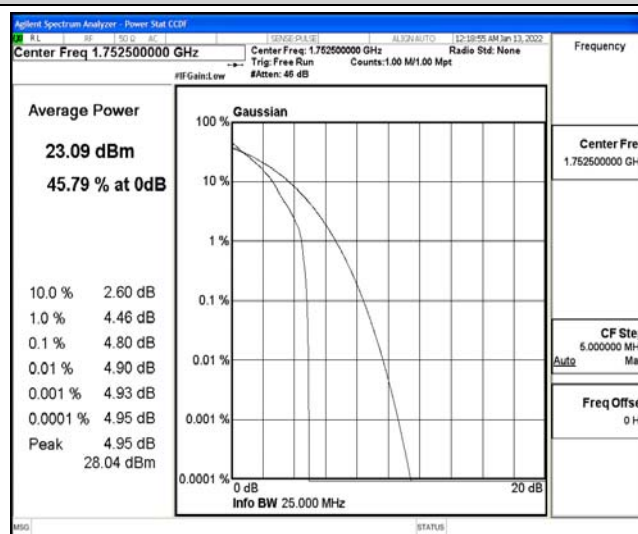
Band4-5MHz-QPSK-20175-1RB#0



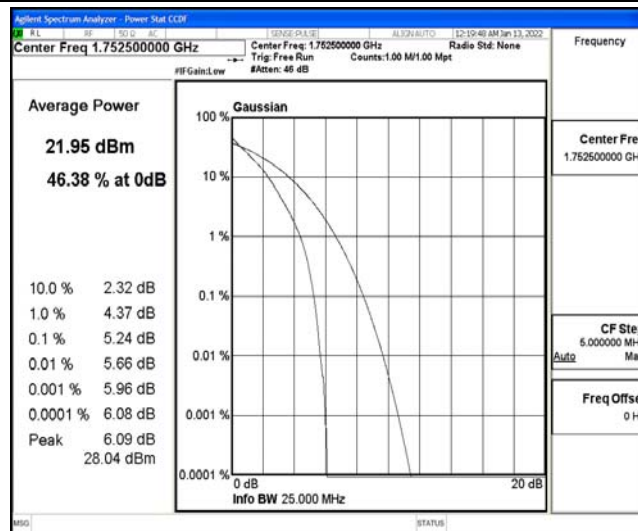
Band4-5MHz-QPSK-20175-25RB#0



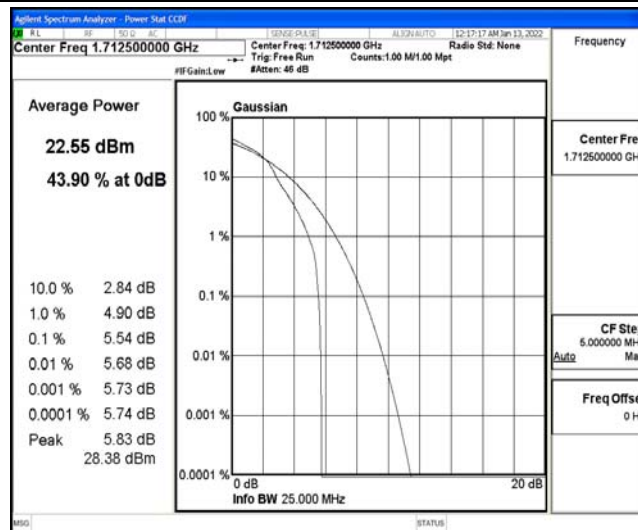
Band4-5MHz-QPSK-20375-1RB#0



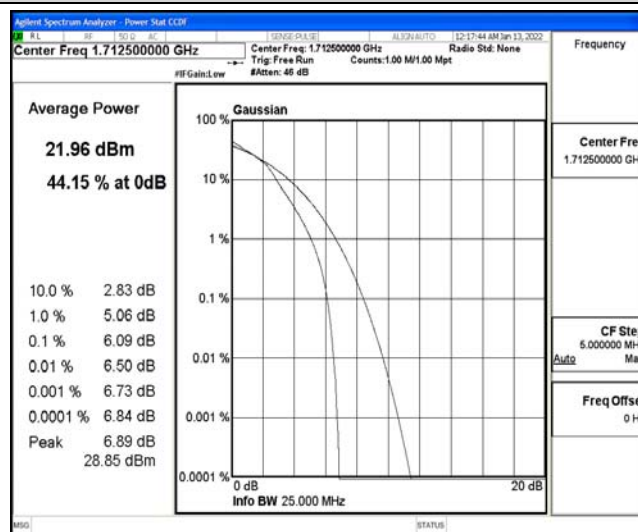
Band4-5MHz-QPSK-20375-25RB#0



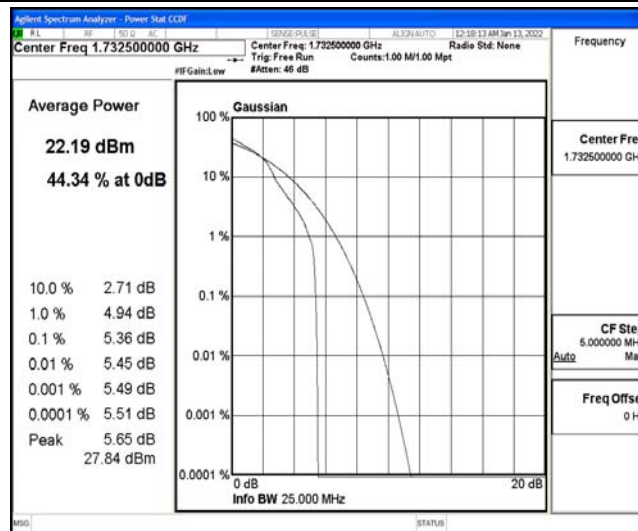
Band4-5MHz-16QAM-19975-1RB#0



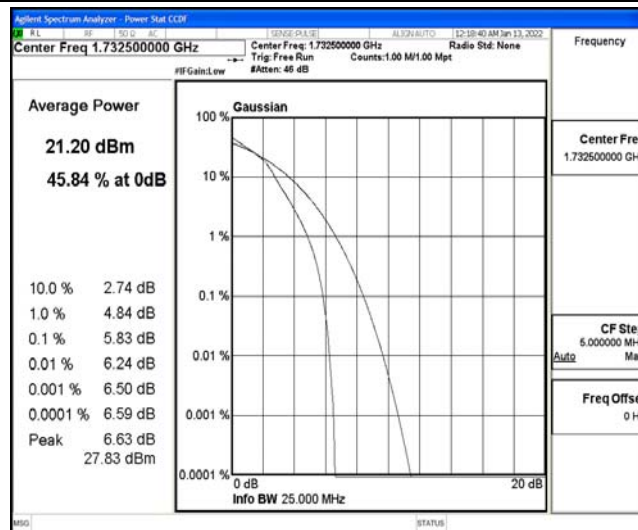
Band4-5MHz-16QAM-19975-25RB#0



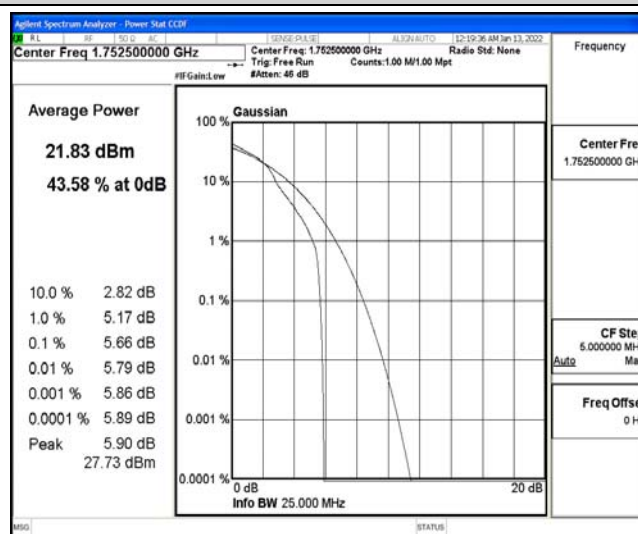
Band4-5MHz-16QAM-20175-1RB#0



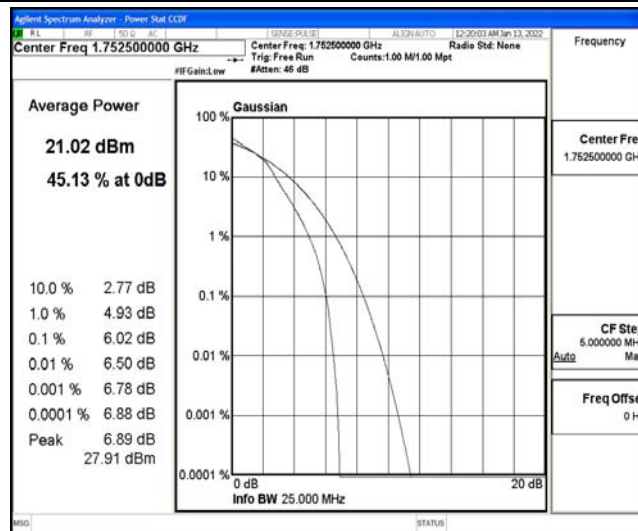
Band4-5MHz-16QAM-20175-25RB#0



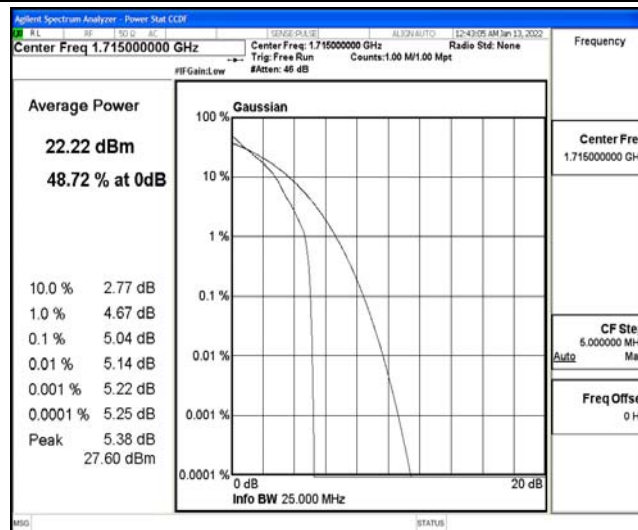
Band4-5MHz-16QAM-20375-1RB#0



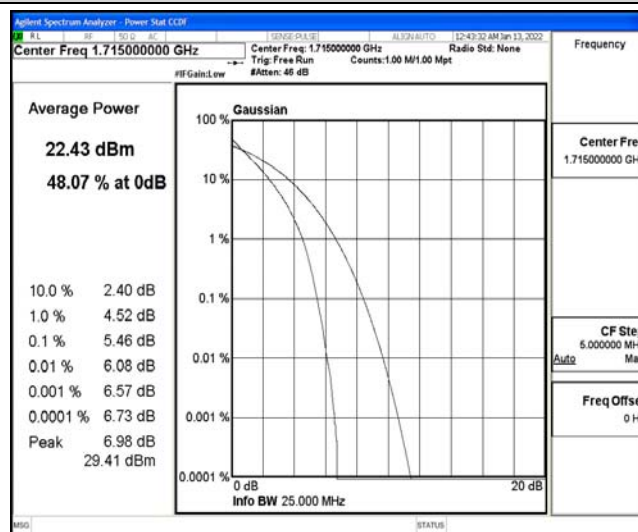
Band4-5MHz-16QAM-20375-25RB#0



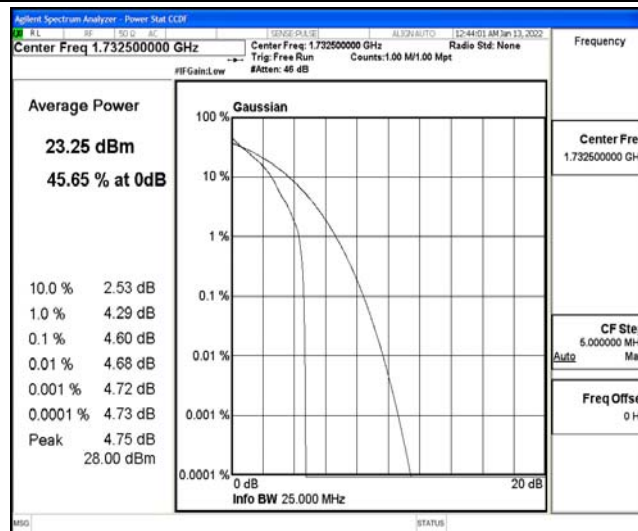
Band4-10MHz-QPSK-20000-1RB#0



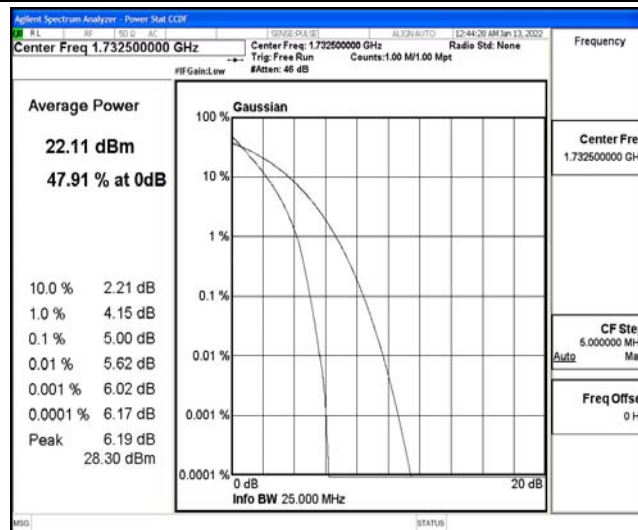
Band4-10MHz-QPSK-20000-50RB#0



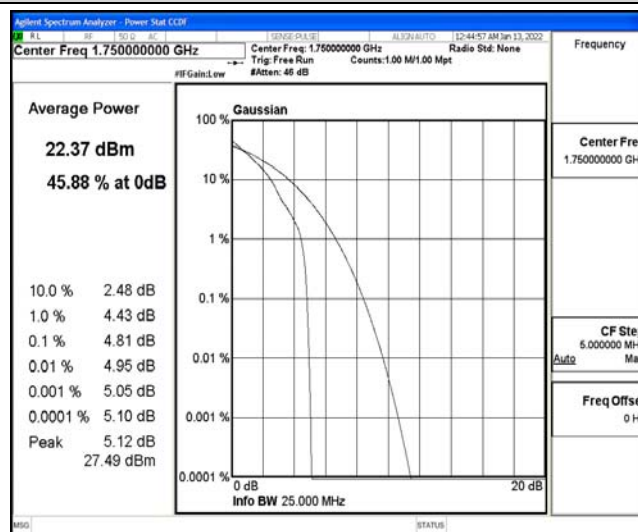
Band4-10MHz-QPSK-20175-1RB#0



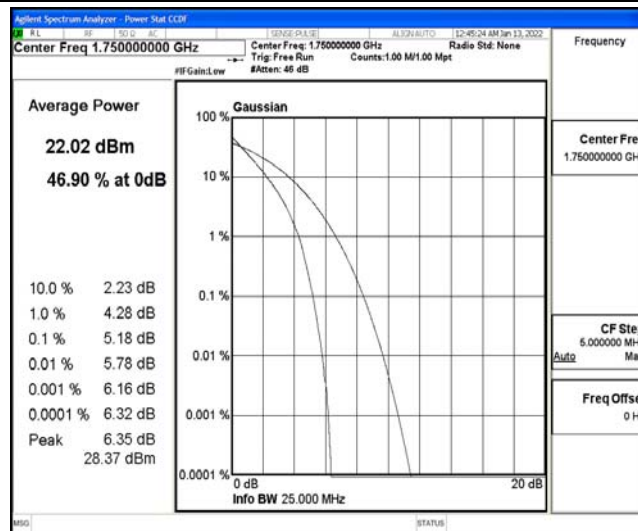
Band4-10MHz-QPSK-20175-50RB#0



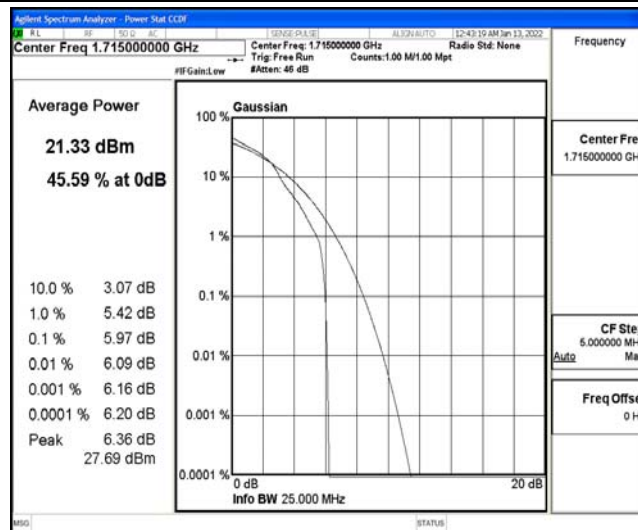
Band4-10MHz-QPSK-20350-1RB#0



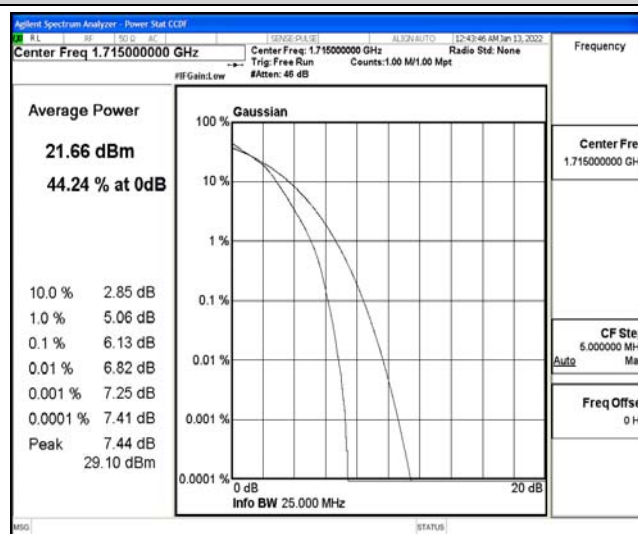
Band4-10MHz-QPSK-20350-50RB#0



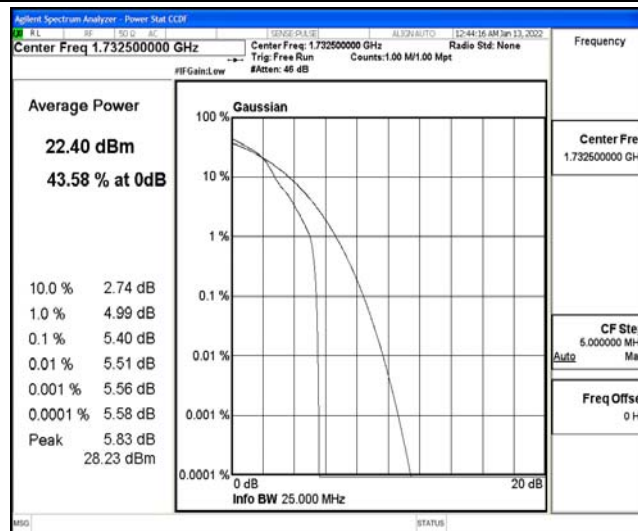
Band4-10MHz-16QAM-20000-1RB#0



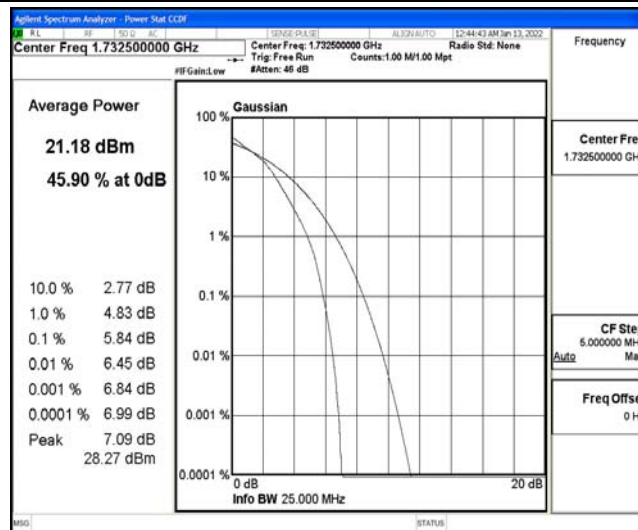
Band4-10MHz-16QAM-20000-50RB#0



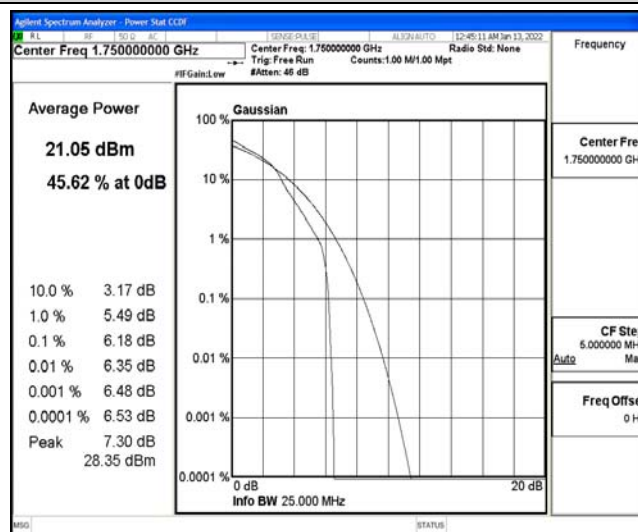
Band4-10MHz-16QAM-20175-1RB#0



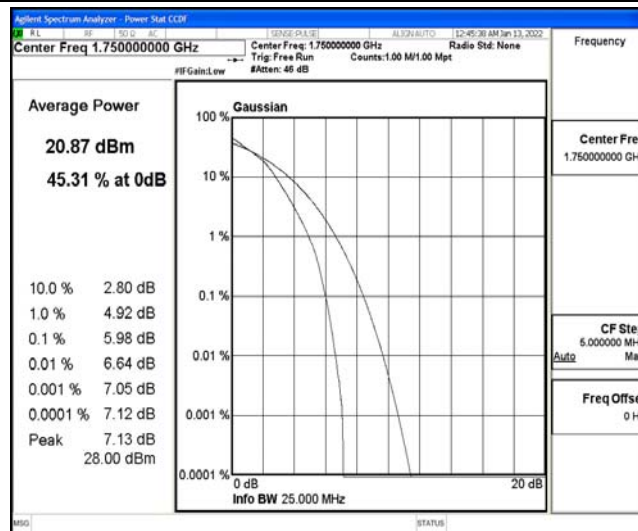
Band4-10MHz-16QAM-20175-50RB#0



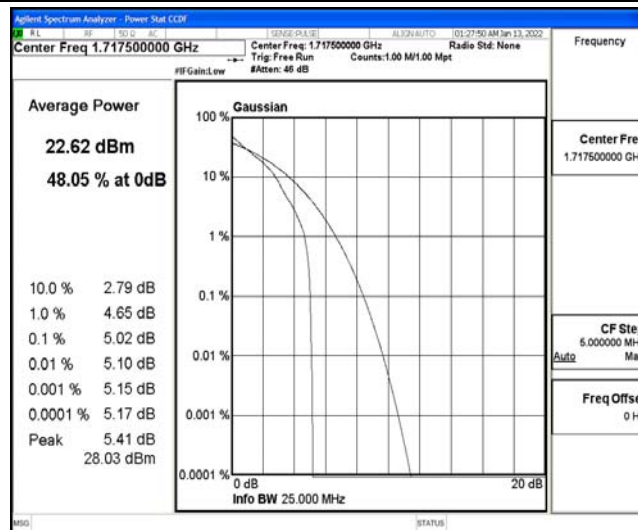
Band4-10MHz-16QAM-20350-1RB#0



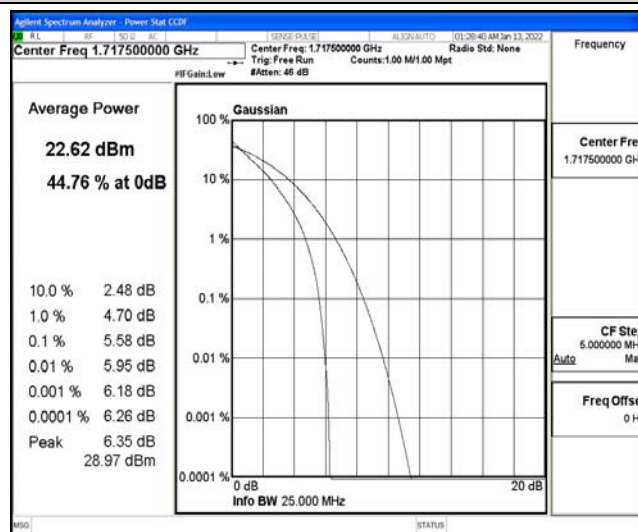
Band4-10MHz-16QAM-20350-50RB#0



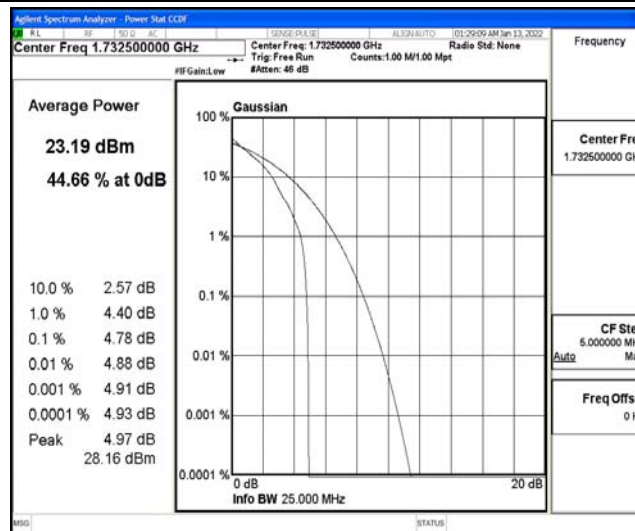
Band4-15MHz-QPSK-20025-1RB#0



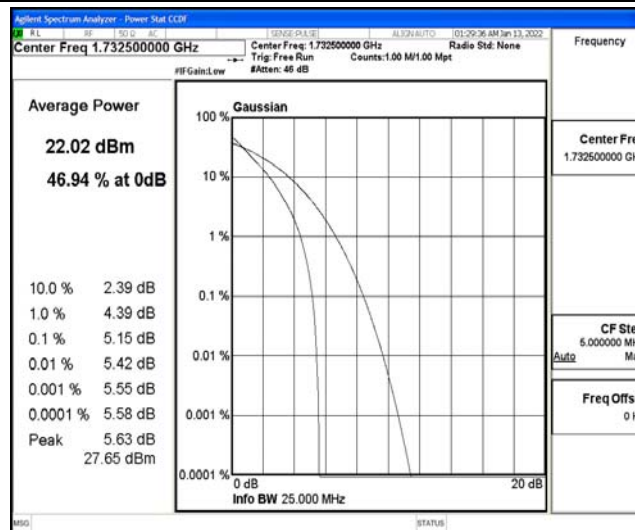
Band4-15MHz-QPSK-20025-75RB#0



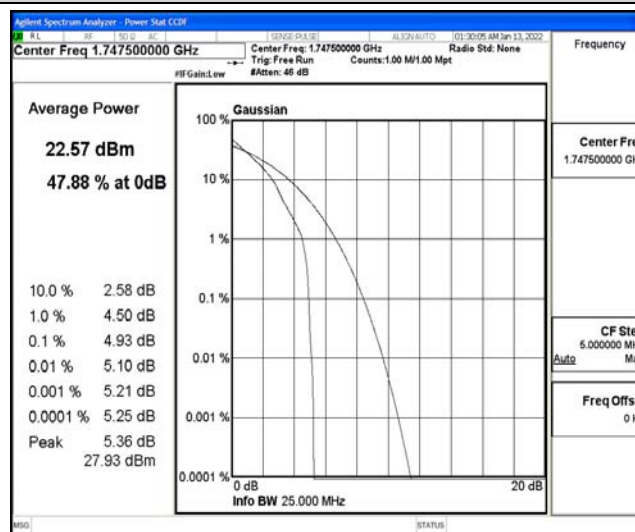
Band4-15MHz-QPSK-20175-1RB#0



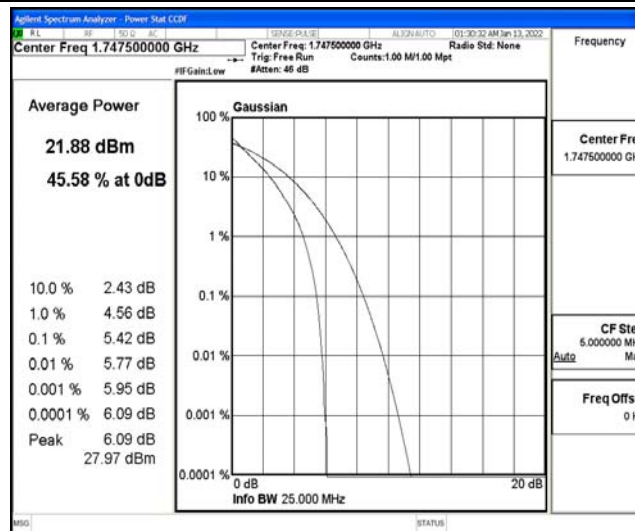
Band4-15MHz-QPSK-20175-75RB#0



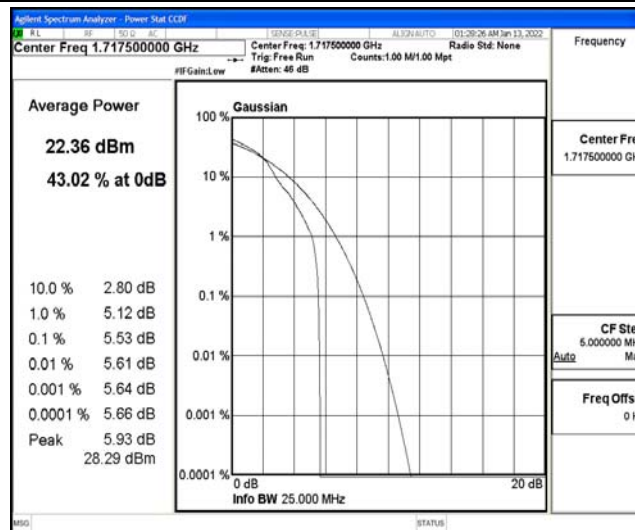
Band4-15MHz-QPSK-20325-1RB#0



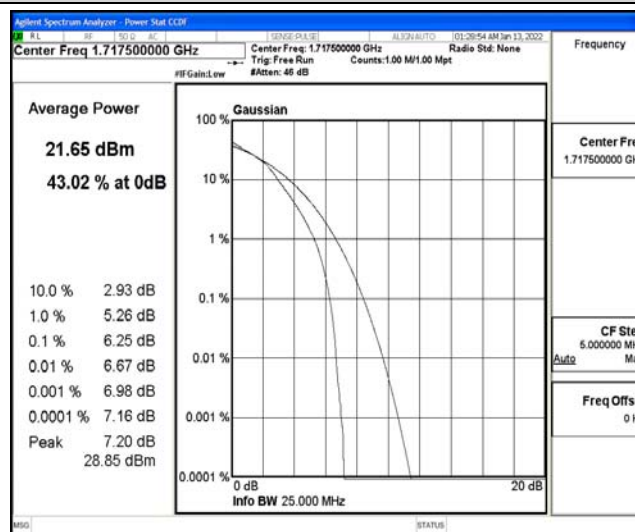
Band4-15MHz-QPSK-20325-75RB#0



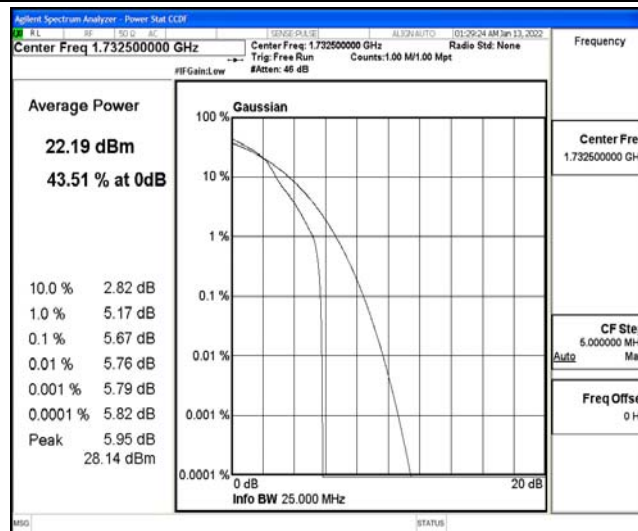
Band4-15MHz-16QAM-20025-1RB#0



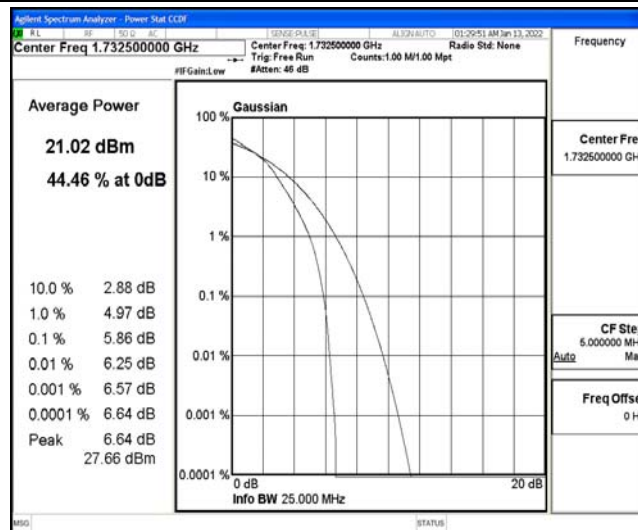
Band4-15MHz-16QAM-20025-75RB#0



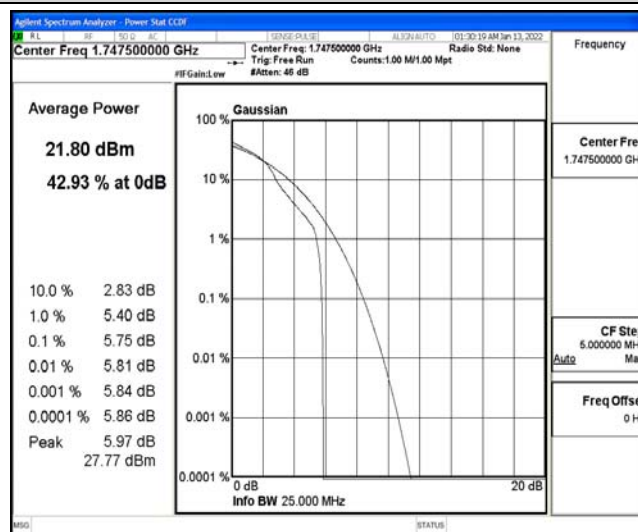
Band4-15MHz-16QAM-20175-1RB#0



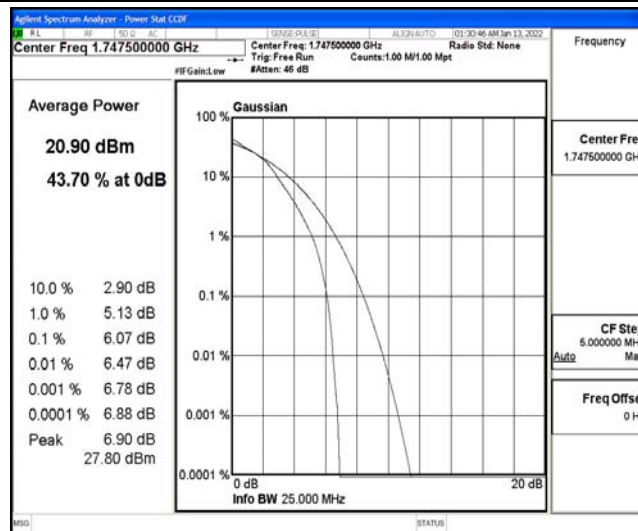
Band4-15MHz-16QAM-20175-75RB#0



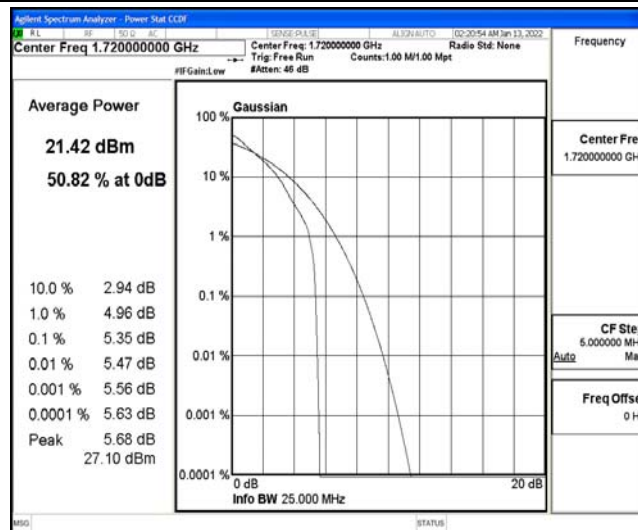
Band4-15MHz-16QAM-20325-1RB#0



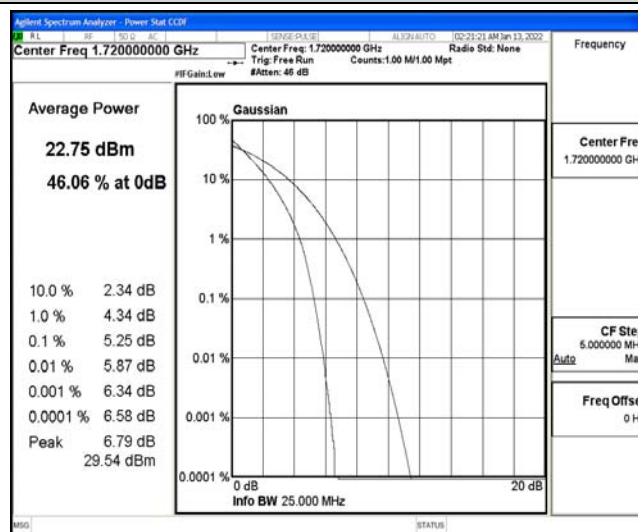
Band4-15MHz-16QAM-20325-75RB#0



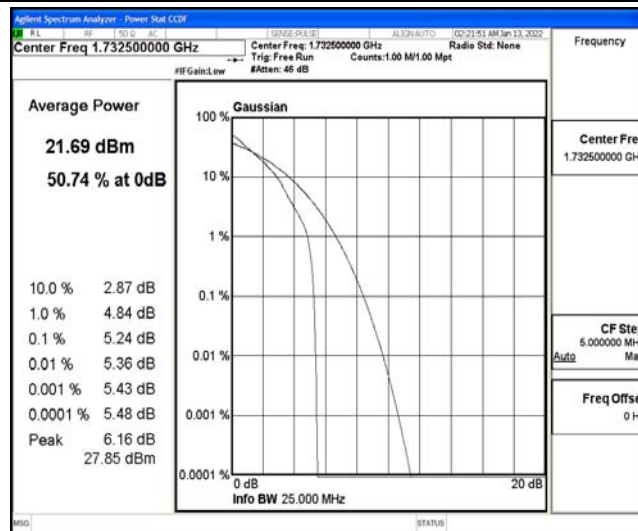
Band4-20MHz-QPSK-20050-1RB#0



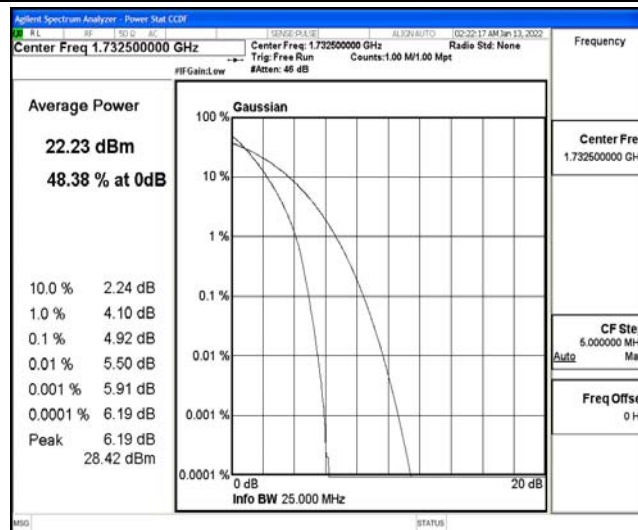
Band4-20MHz-QPSK-20050-100RB#0



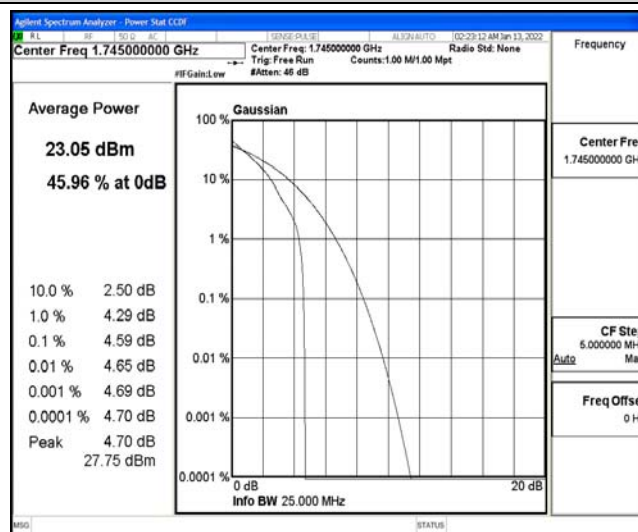
Band4-20MHz-QPSK-20175-1RB#0



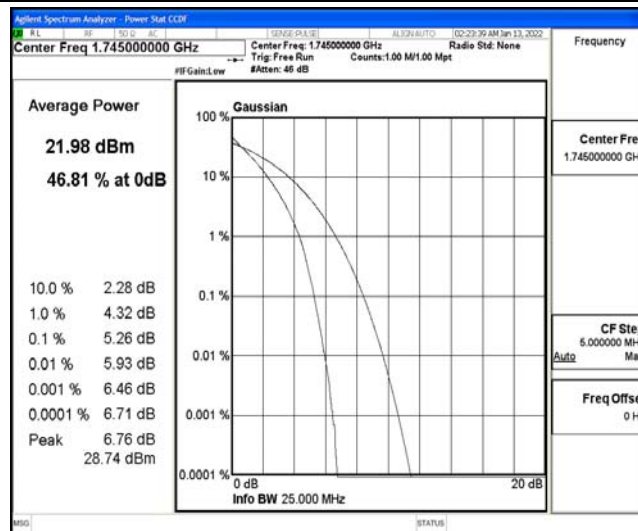
Band4-20MHz-QPSK-20175-100RB#0



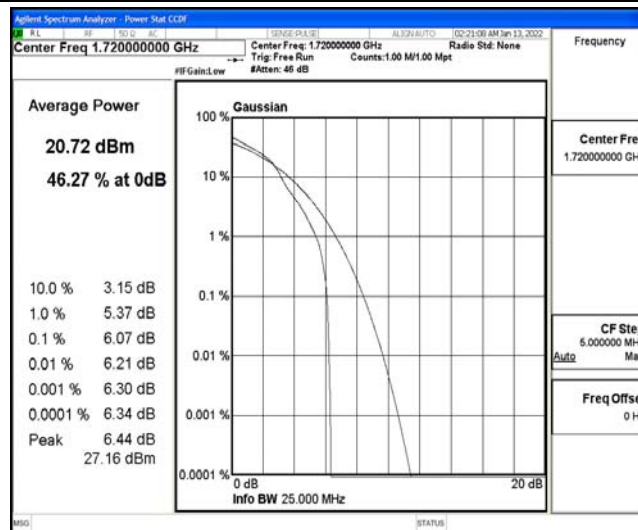
Band4-20MHz-QPSK-20300-1RB#0



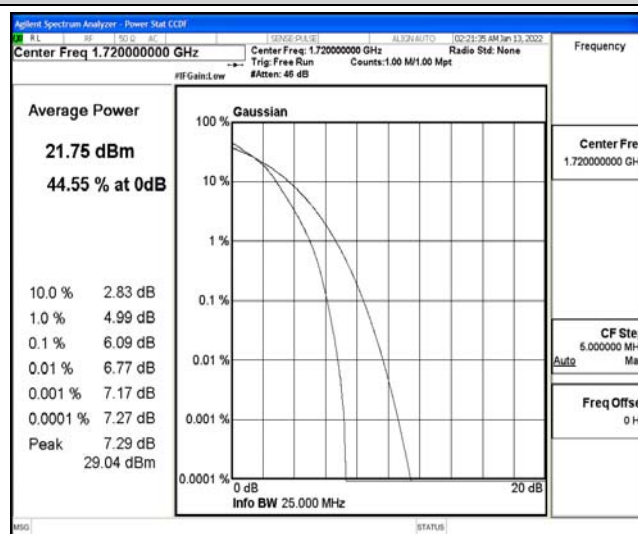
Band4-20MHz-QPSK-20300-100RB#0



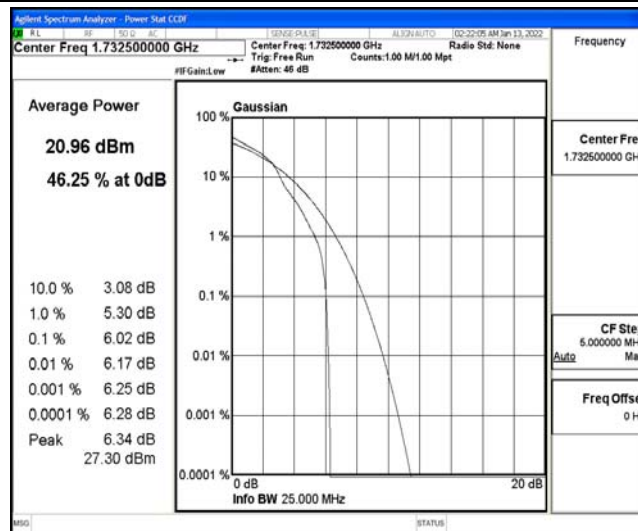
Band4-20MHz-16QAM-20050-1RB#0



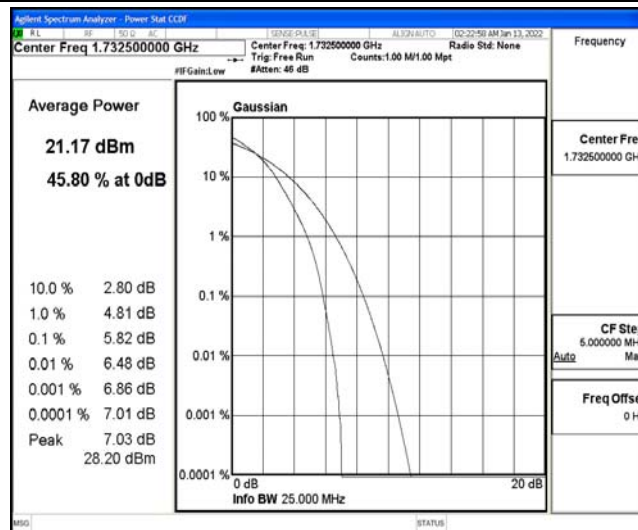
Band4-20MHz-16QAM-20050-100RB#0



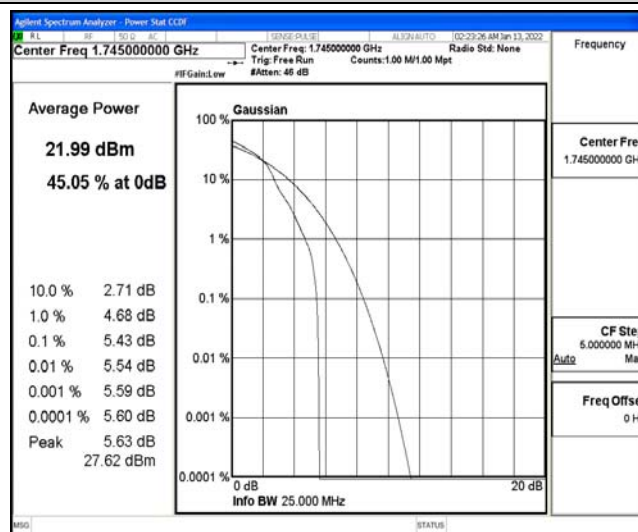
Band4-20MHz-16QAM-20175-1RB#0



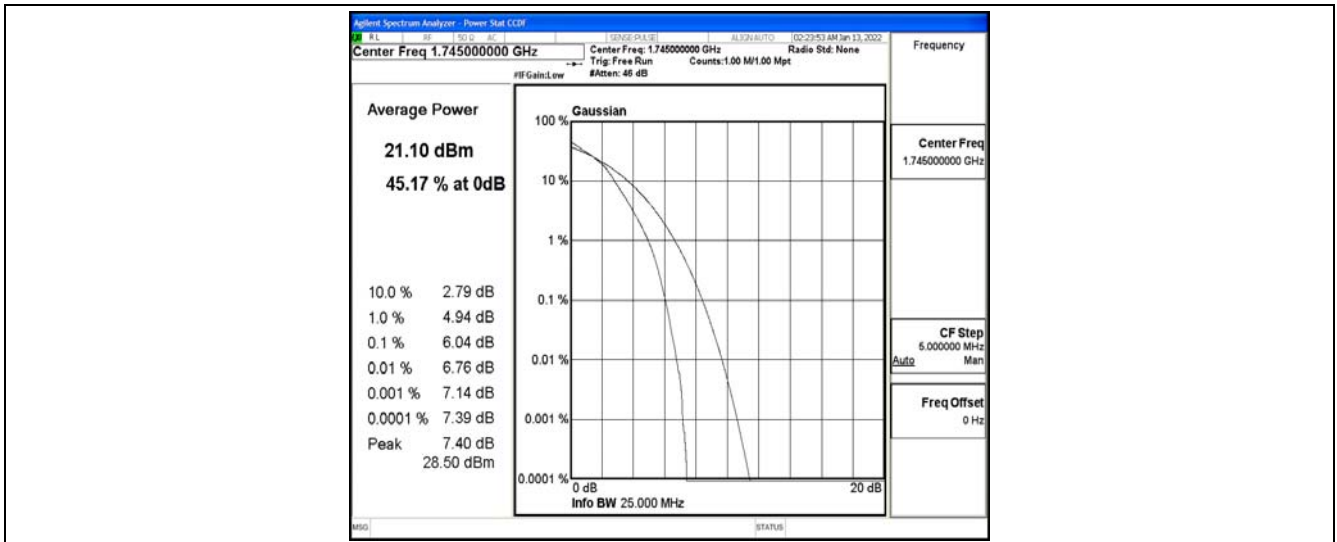
Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-1RB#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	1.0945	1.289	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0911	1.286	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0976	1.294	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0969	1.287	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1004	1.311	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0949	1.299	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6990	2.969	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6990	2.973	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6925	2.969	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6971	2.977	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6914	2.978	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6918	2.973	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5166	5.001	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5069	5.023	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5032	4.975	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4987	4.964	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5044	5.013	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5066	5.026	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9718	9.842	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9388	9.891	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9726	9.833	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9598	9.861	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9483	9.855	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9521	9.805	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.472	14.83	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.388	14.82	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.431	14.70	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.452	14.65	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.378	14.60	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.476	14.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.945	19.47	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.851	19.31	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.974	19.66	PASS

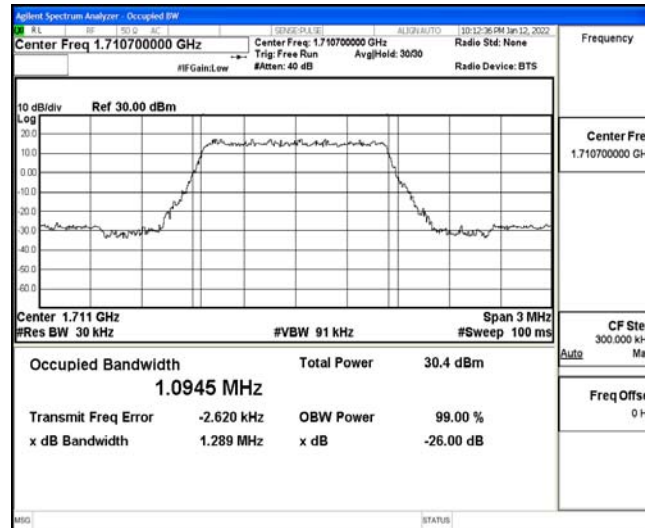


Band4	20MHz	16QAM	20050	100RB#0	17.951	19.46	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.867	19.34	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.944	19.46	PASS

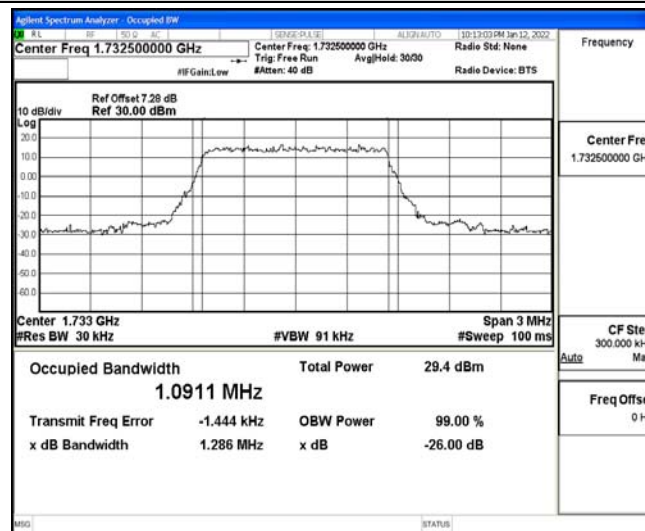


Test Graphs

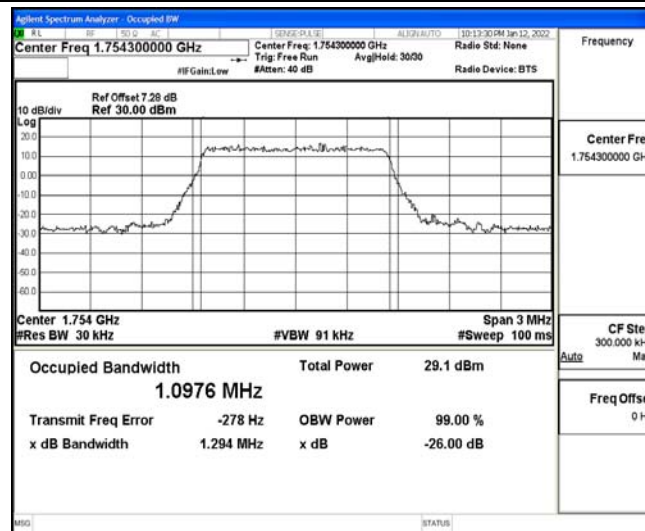
Band4-1.4MHz-QPSK-19957-6RB#0



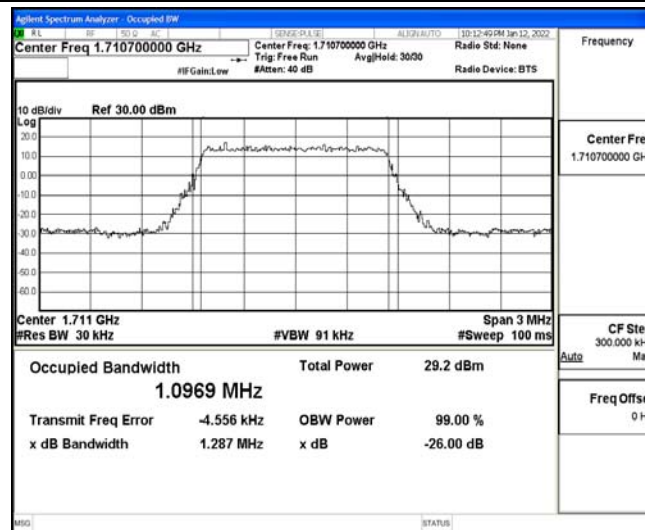
Band4-1.4MHz-QPSK-20175-6RB#0



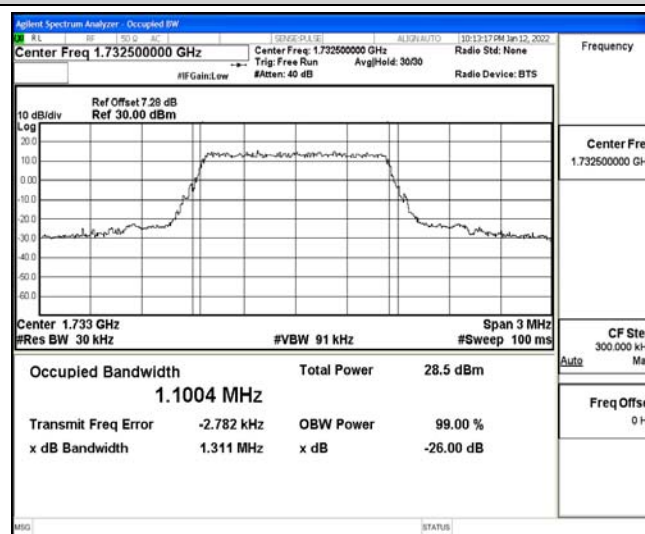
Band4-1.4MHz-QPSK-20393-6RB#0



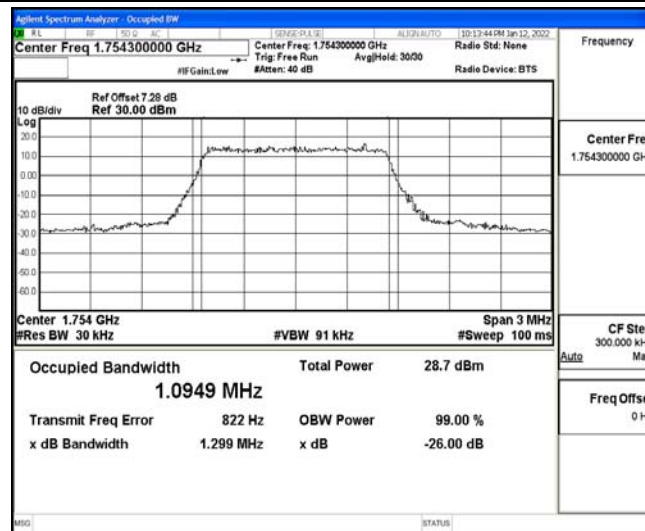
Band4-1.4MHz-16QAM-19957-6RB#0



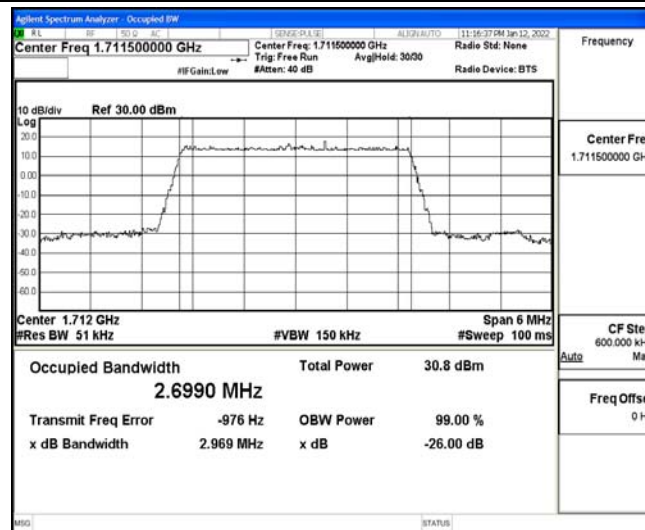
Band4-1.4MHz-16QAM-20175-6RB#0



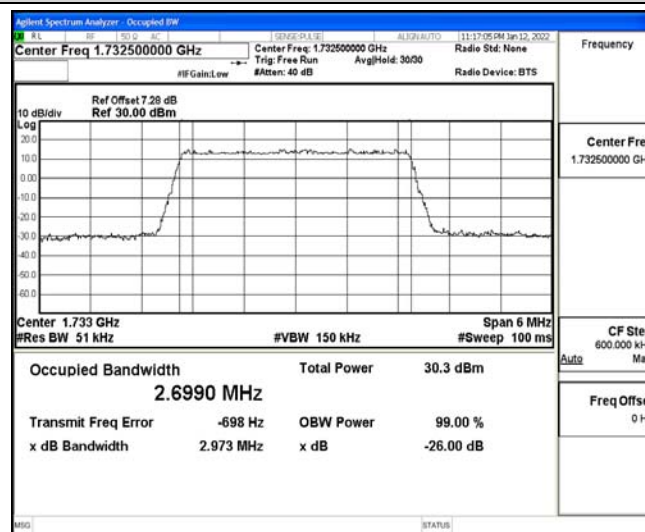
Band4-1.4MHz-16QAM-20393-6RB#0



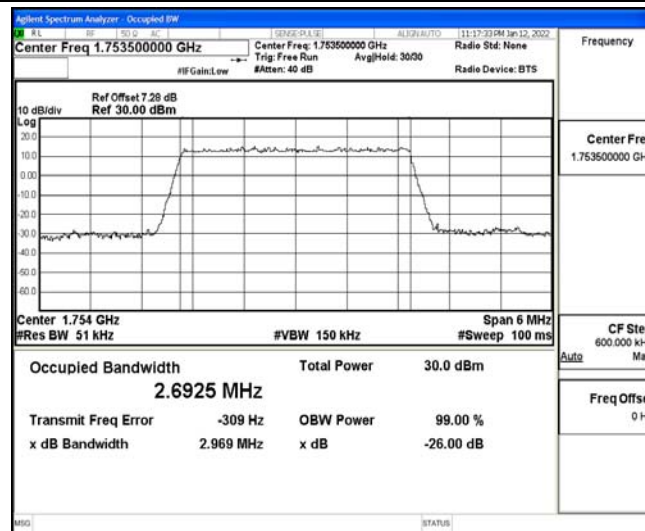
Band4-3MHz-QPSK-19965-15RB#0



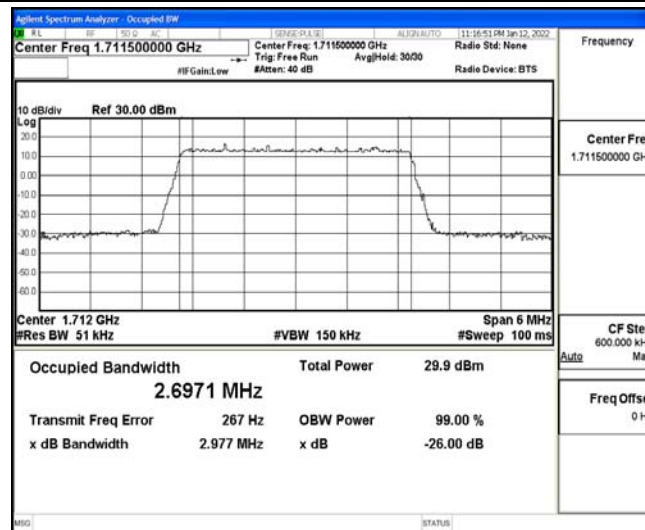
Band4-3MHz-QPSK-20175-15RB#0



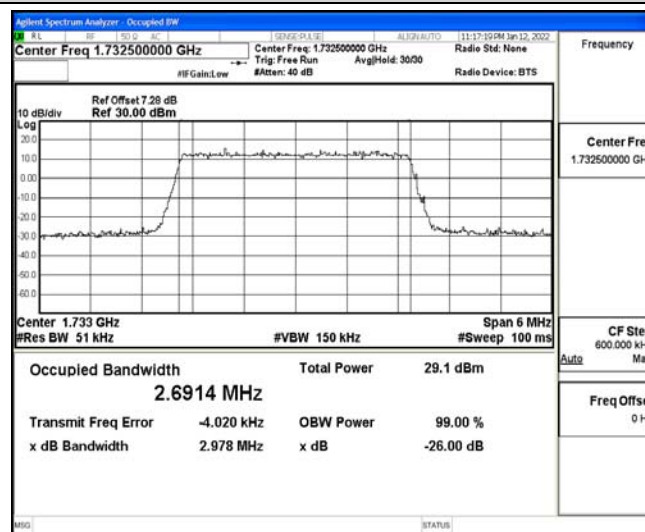
Band4-3MHz-QPSK-20385-15RB#0



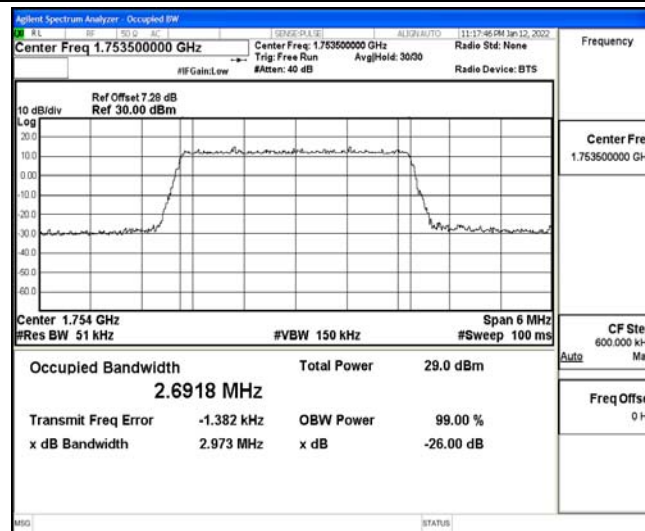
Band4-3MHz-16QAM-19965-15RB#0



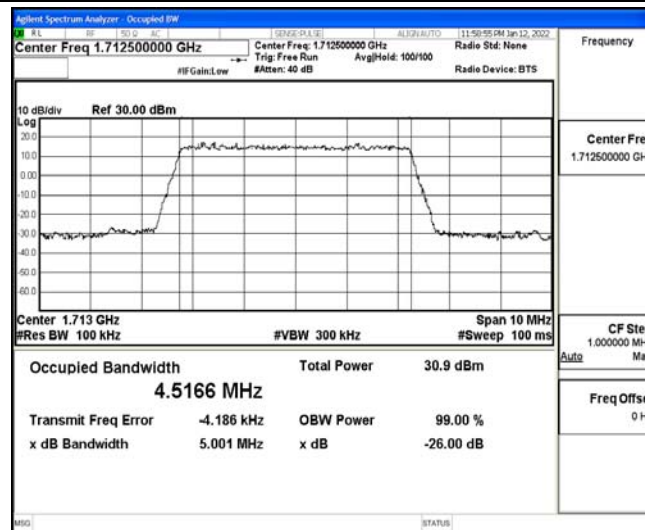
Band4-3MHz-16QAM-20175-15RB#0



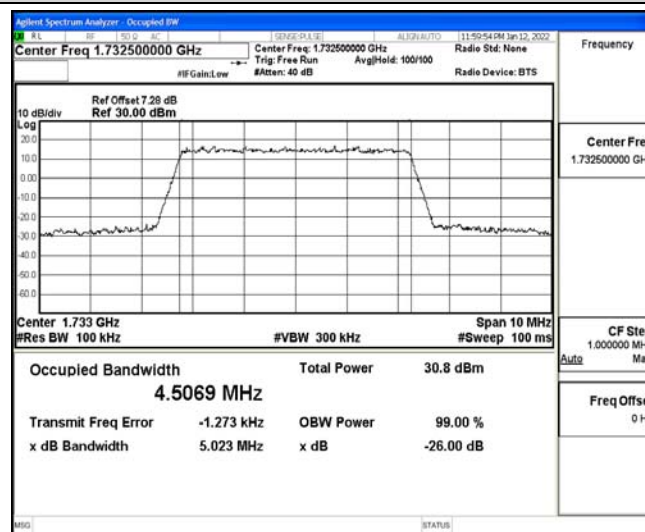
Band4-3MHz-16QAM-20385-15RB#0



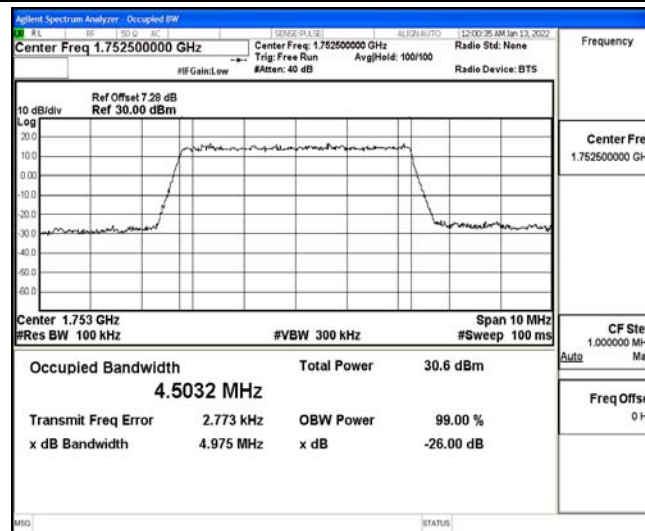
Band4-5MHz-QPSK-19975-25RB#0



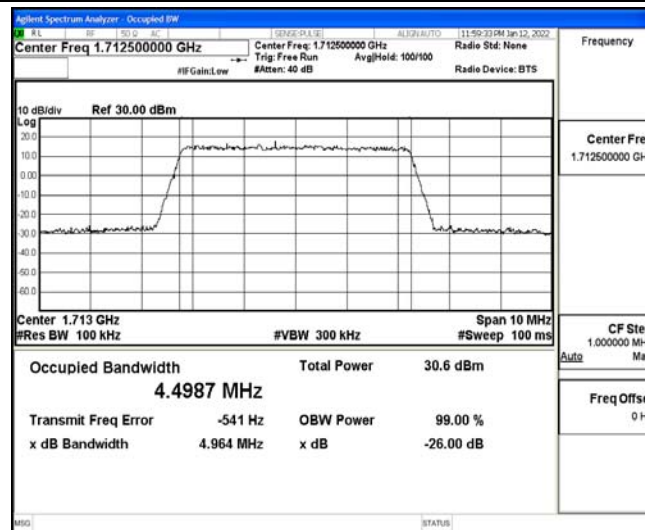
Band4-5MHz-QPSK-20175-25RB#0



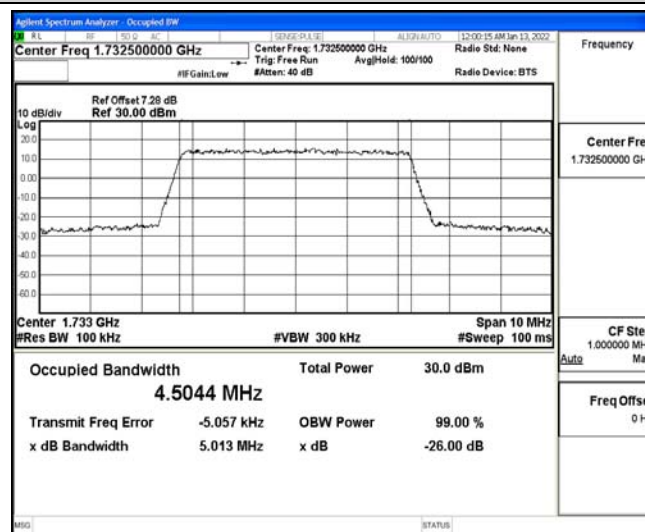
Band4-5MHz-QPSK-20375-25RB#0



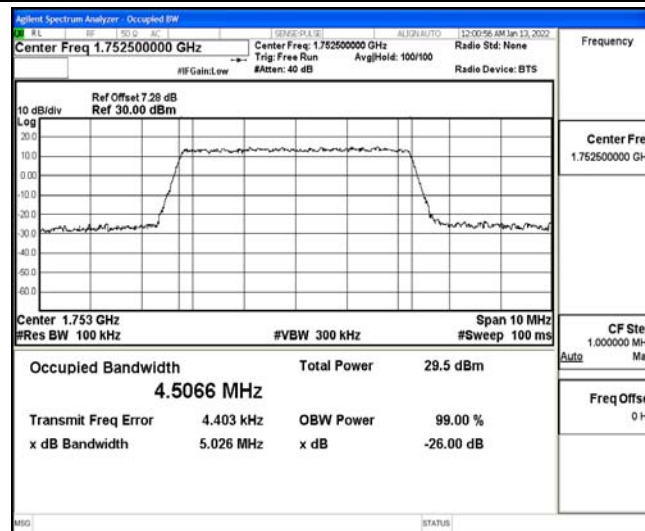
Band4-5MHz-16QAM-19975-25RB#0



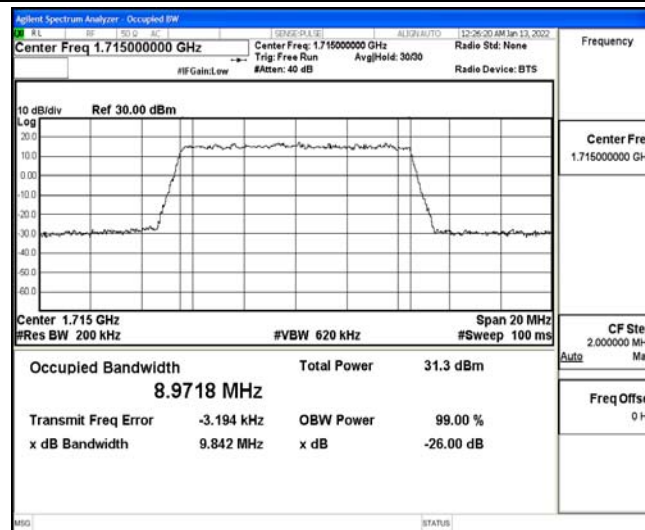
Band4-5MHz-16QAM-20175-25RB#0



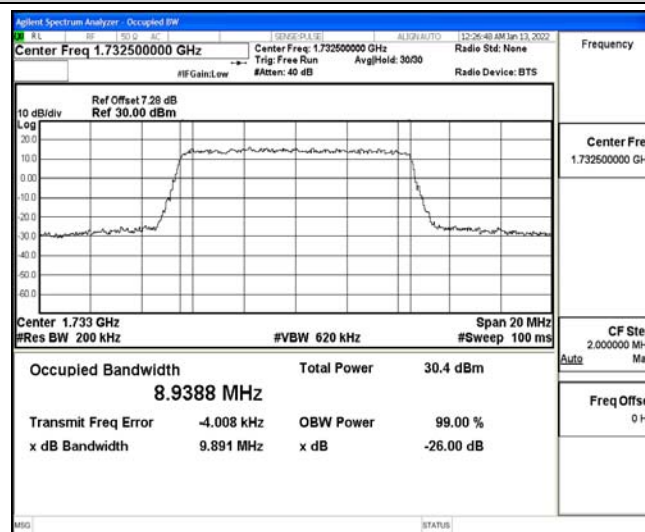
Band4-5MHz-16QAM-20375-25RB#0



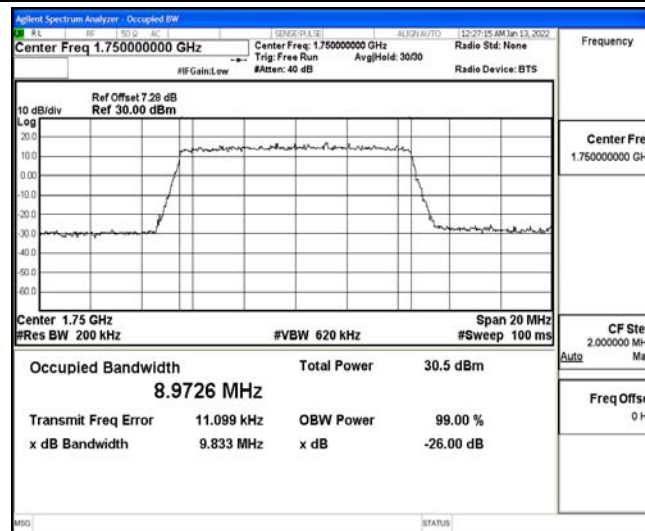
Band4-10MHz-QPSK-20000-50RB#0



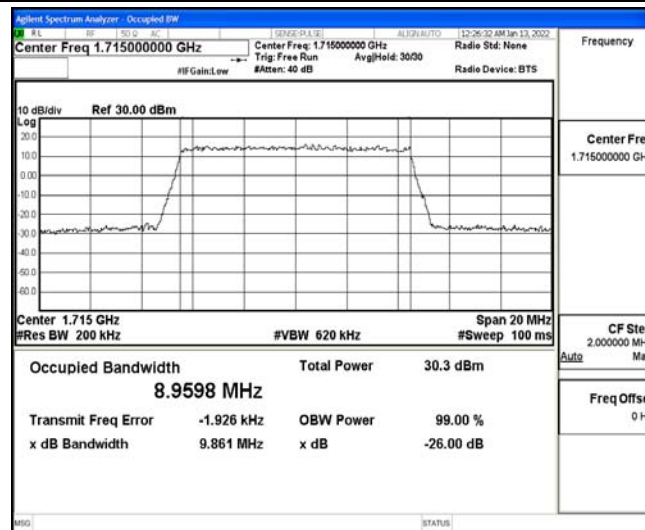
Band4-10MHz-QPSK-20175-50RB#0



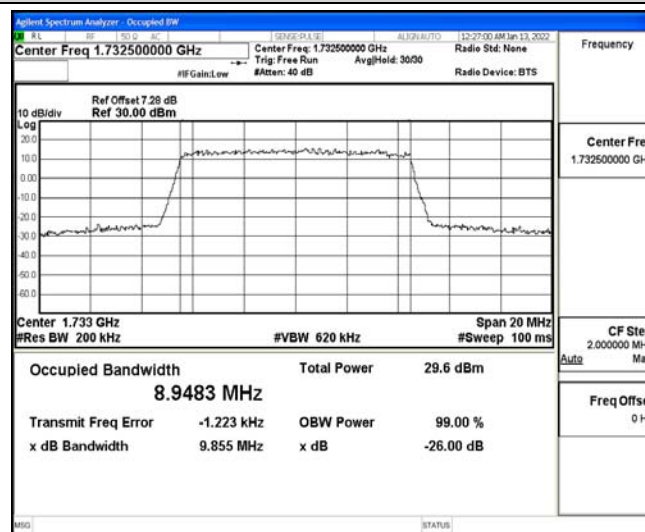
Band4-10MHz-QPSK-20350-50RB#0



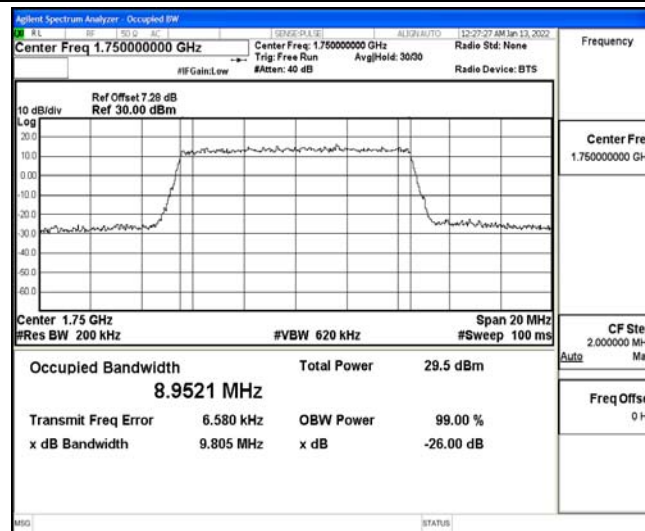
Band4-10MHz-16QAM-20000-50RB#0



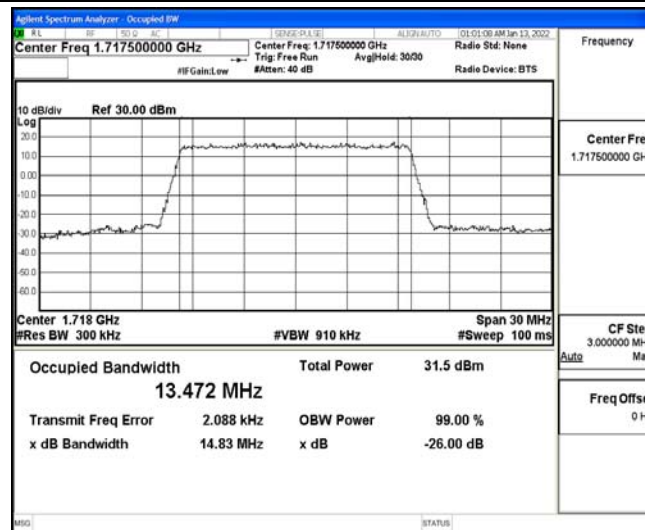
Band4-10MHz-16QAM-20175-50RB#0



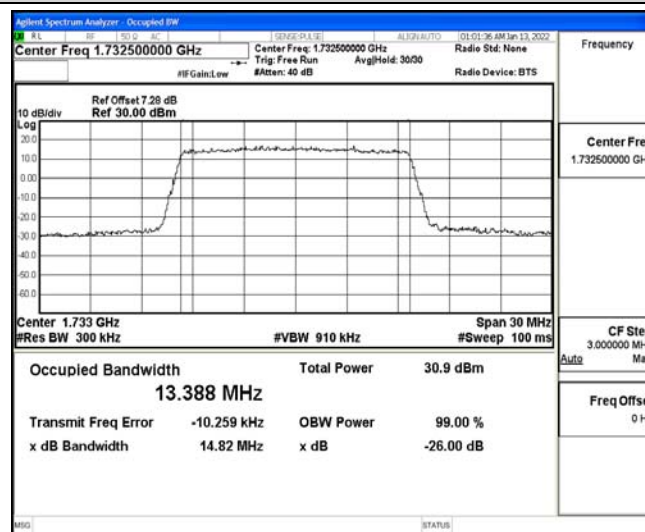
Band4-10MHz-16QAM-20350-50RB#0



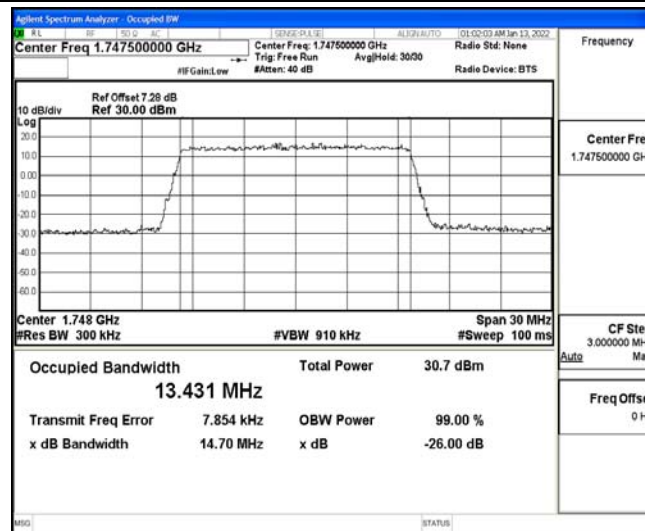
Band4-15MHz-QPSK-20025-75RB#0



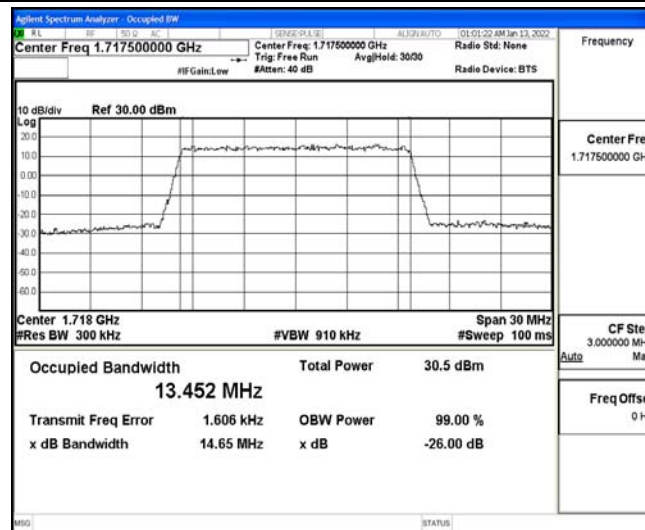
Band4-15MHz-QPSK-20175-75RB#0



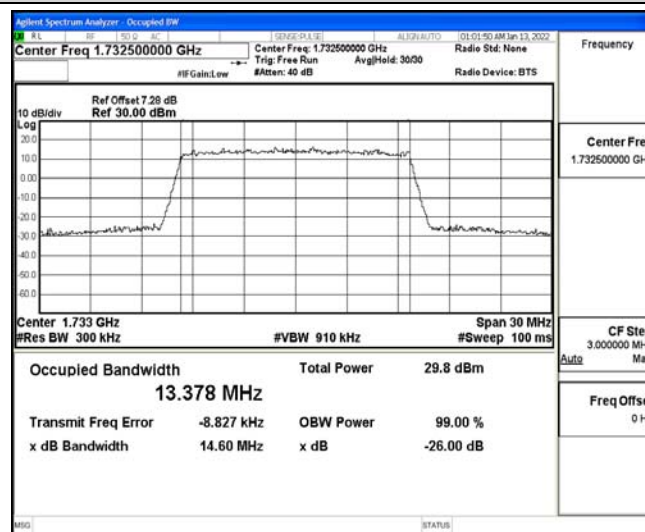
Band4-15MHz-QPSK-20325-75RB#0



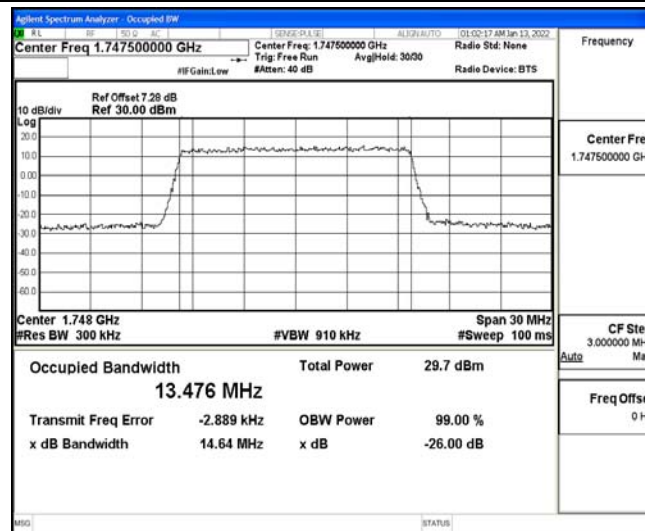
Band4-15MHz-16QAM-20025-75RB#0



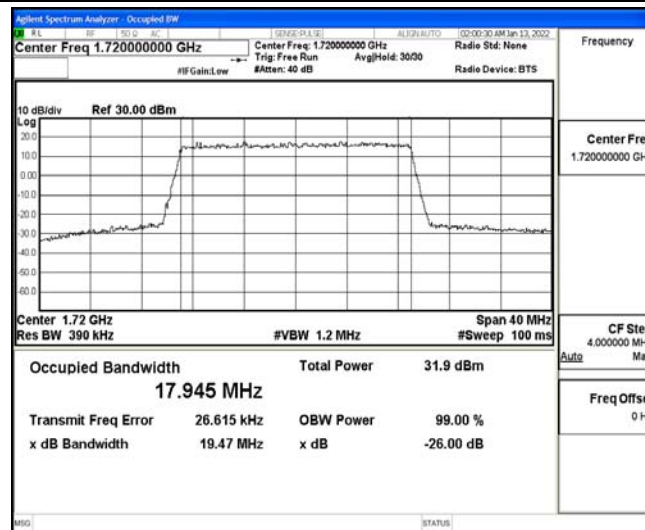
Band4-15MHz-16QAM-20175-75RB#0



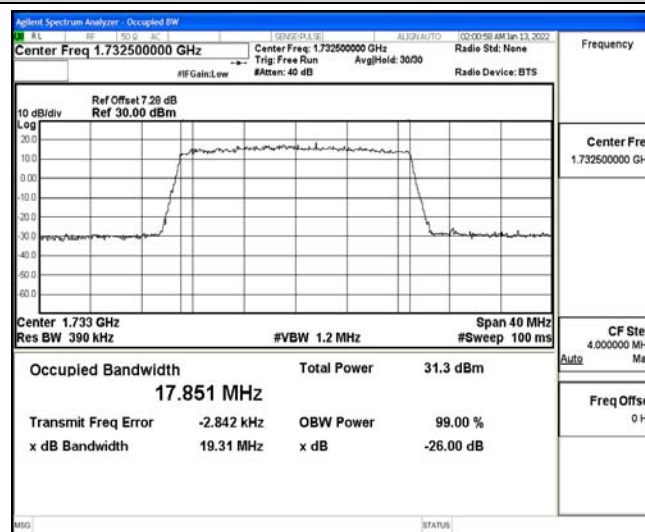
Band4-15MHz-16QAM-20325-75RB#0



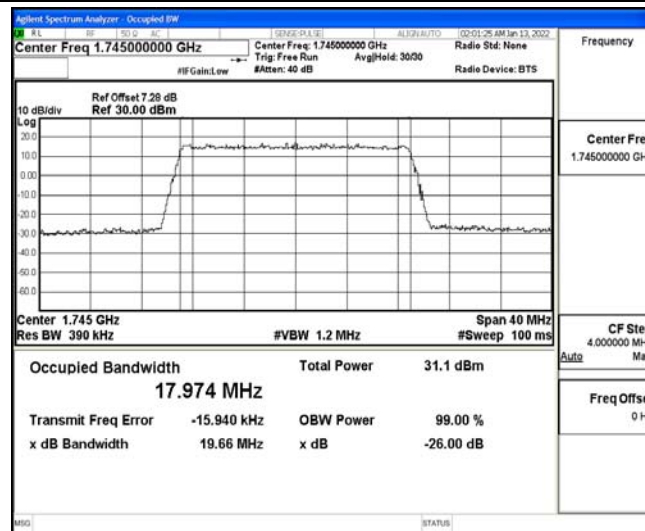
Band4-20MHz-QPSK-20050-100RB#0



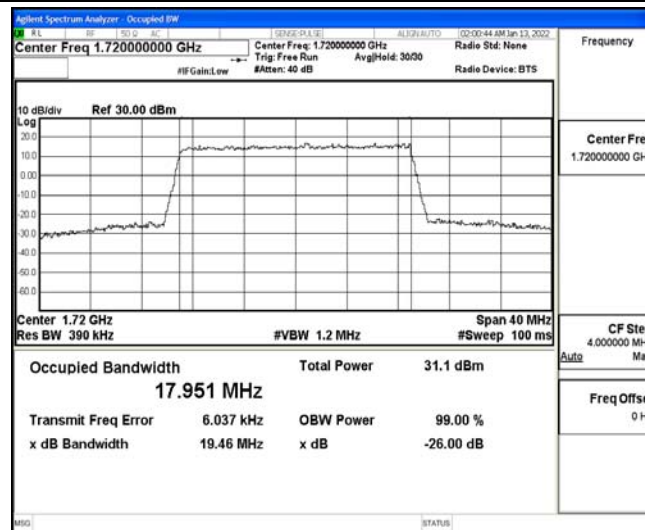
Band4-20MHz-QPSK-20175-100RB#0



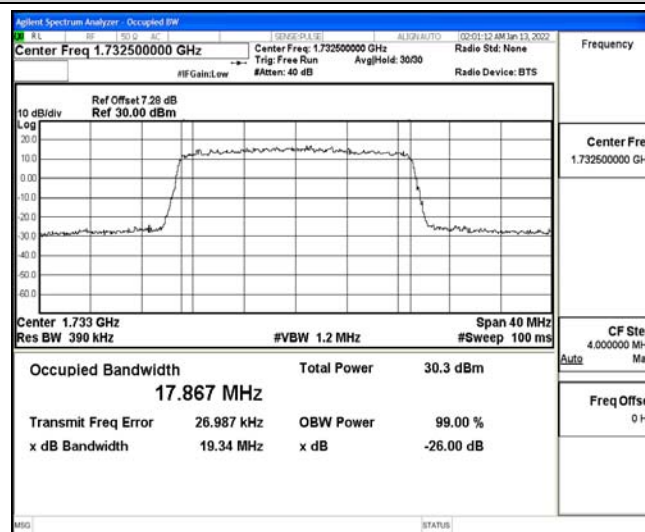
Band4-20MHz-QPSK-20300-100RB#0



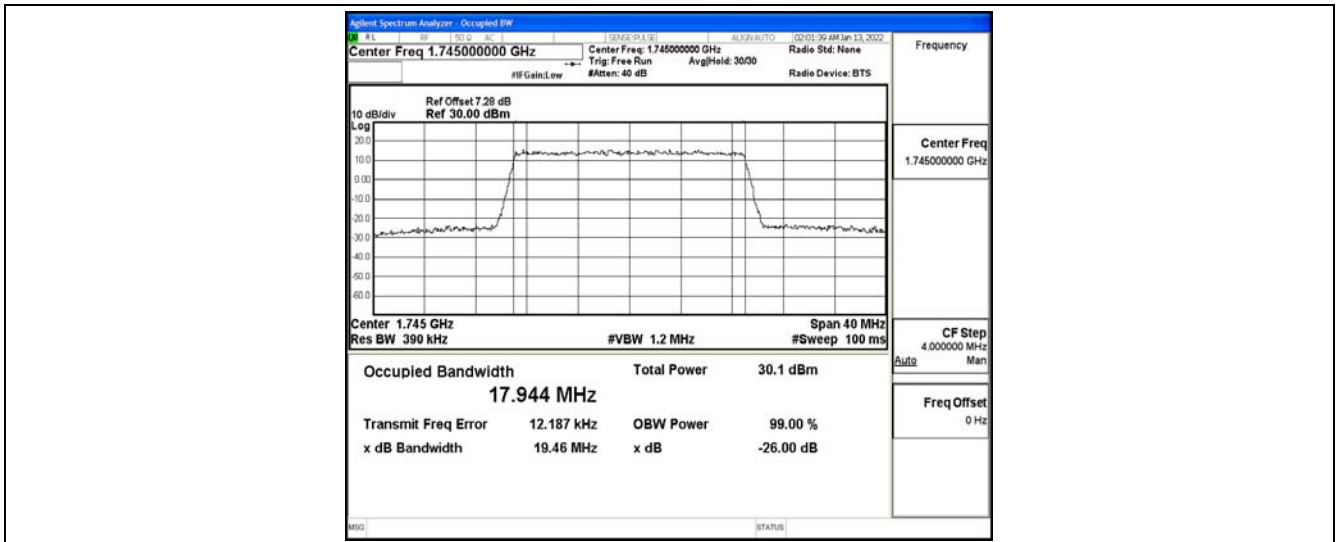
Band4-20MHz-16QAM-20050-100RB#0



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



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





E.4 Band Edge

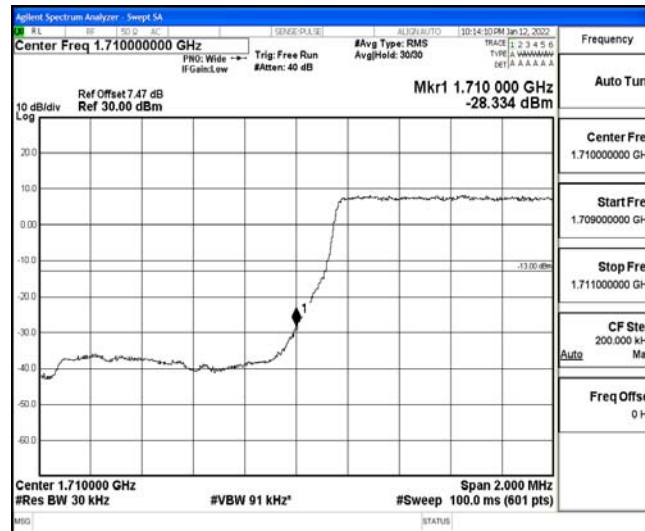
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-28.33	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-26.89	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.50	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-27.77	PASS
Band4	3MHz	QPSK	19965	15RB#0	-24.87	PASS
Band4	3MHz	QPSK	20385	15RB#0	-26.25	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.35	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.98	PASS
Band4	5MHz	QPSK	19975	25RB#0	-24.73	PASS
Band4	5MHz	QPSK	20375	25RB#0	-25.31	PASS
Band4	5MHz	16QAM	19975	25RB#0	-26.48	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.09	PASS
Band4	10MHz	QPSK	20000	50RB#0	-28.92	PASS
Band4	10MHz	QPSK	20350	50RB#0	-29.47	PASS
Band4	10MHz	16QAM	20000	50RB#0	-30.06	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.19	PASS
Band4	15MHz	QPSK	20025	75RB#0	-32.01	PASS
Band4	15MHz	QPSK	20325	75RB#0	-30.37	PASS
Band4	15MHz	16QAM	20025	75RB#0	-32.57	PASS
Band4	15MHz	16QAM	20325	75RB#0	-31.23	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.37	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.98	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.50	PASS
Band4	20MHz	16QAM	20300	100RB#0	-32.19	PASS

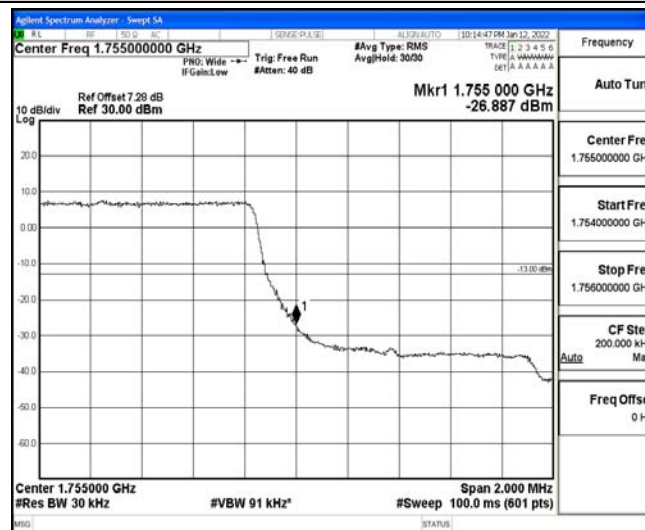


Test Graphs

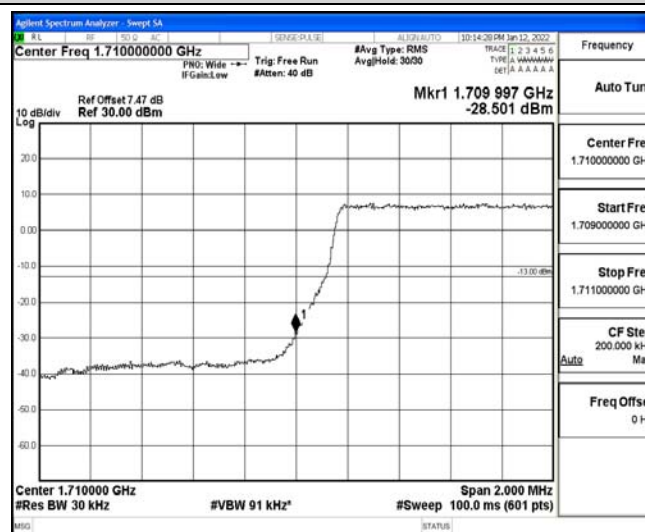
Band4-1.4MHz-QPSK-19957-6RB#0



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

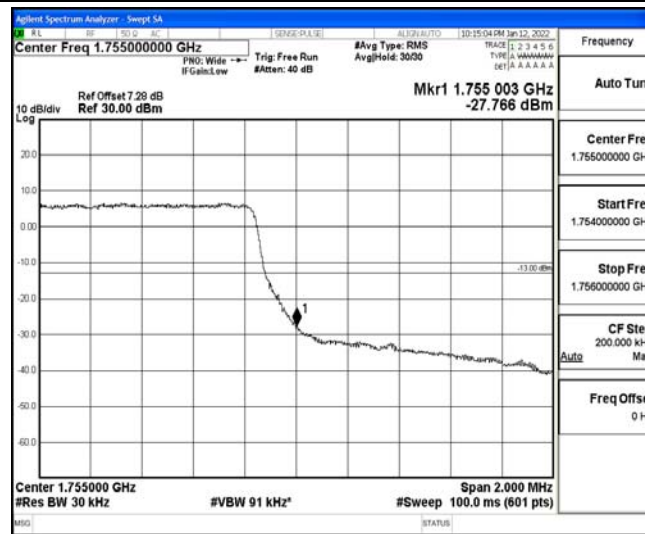


Band4-1.4MHz-16QAM-19957-6RB#0

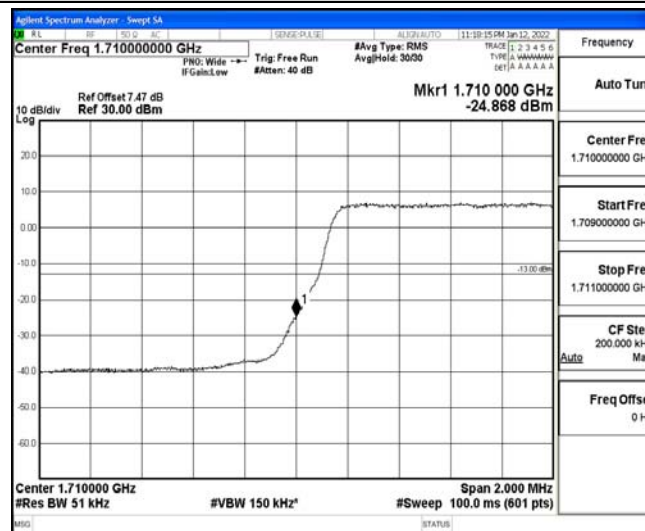




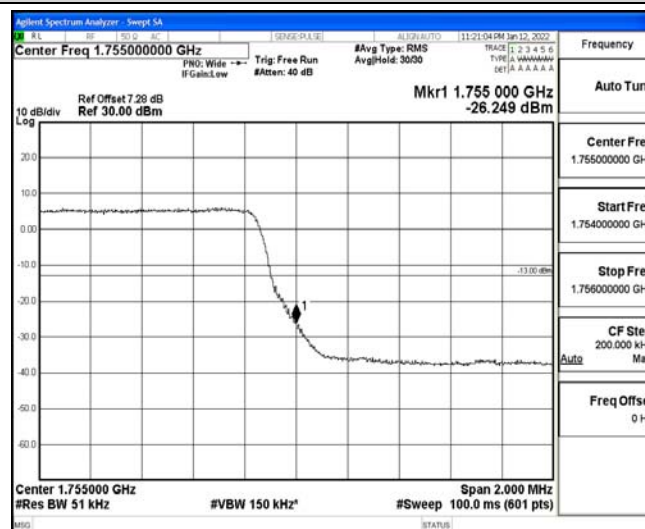
Band4-1.4MHz-16QAM-20393-6RB#0



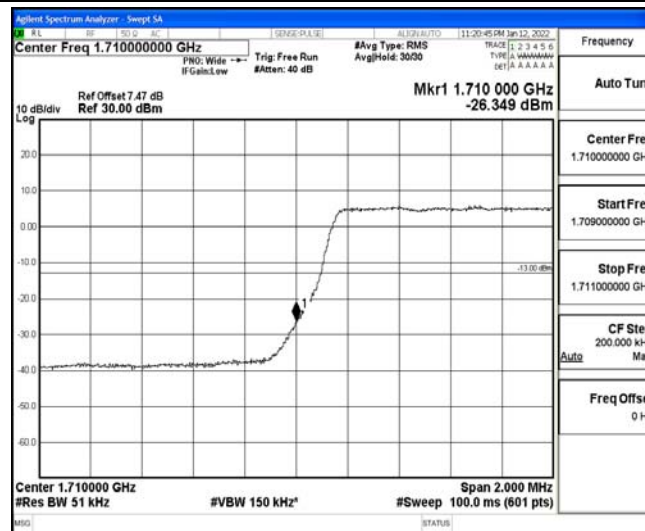
Band4-3MHz-QPSK-19965-15RB#0



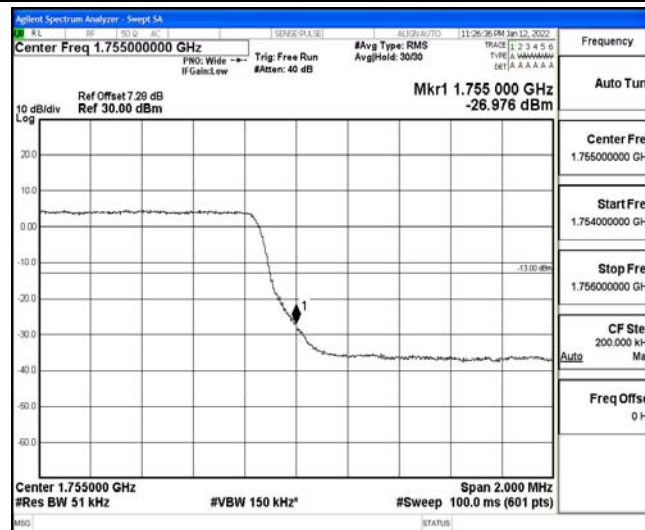
Band4-3MHz-QPSK-20385-15RB#0



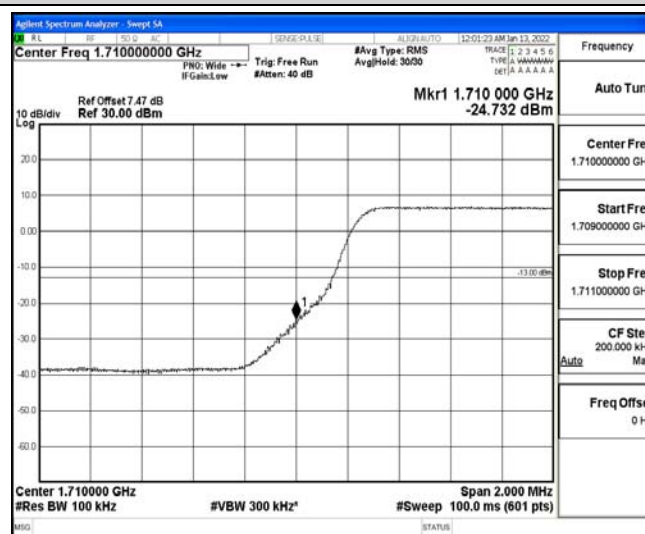
Band4-3MHz-16QAM-19965-15RB#0



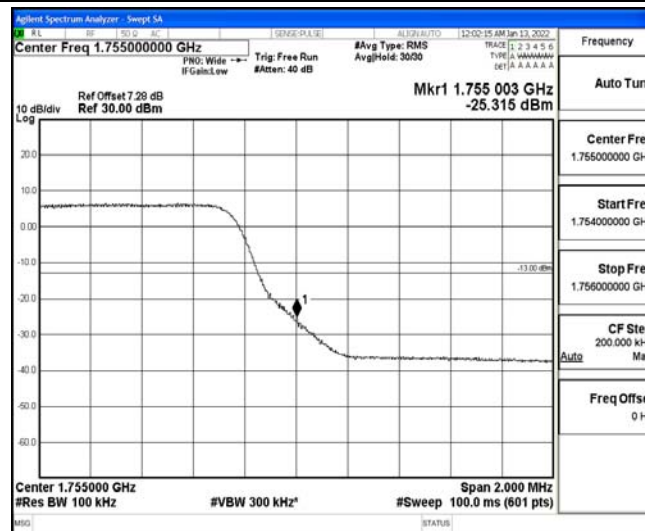
Band4-3MHz-16QAM-20385-15RB#0



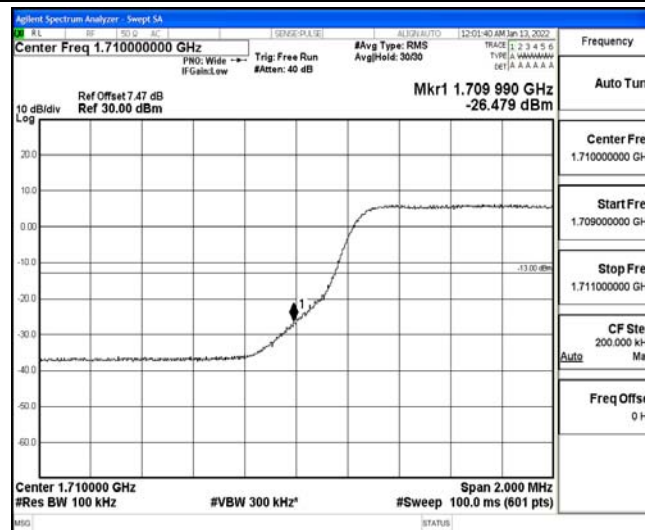
Band4-5MHz-QPSK-19975-25RB#0



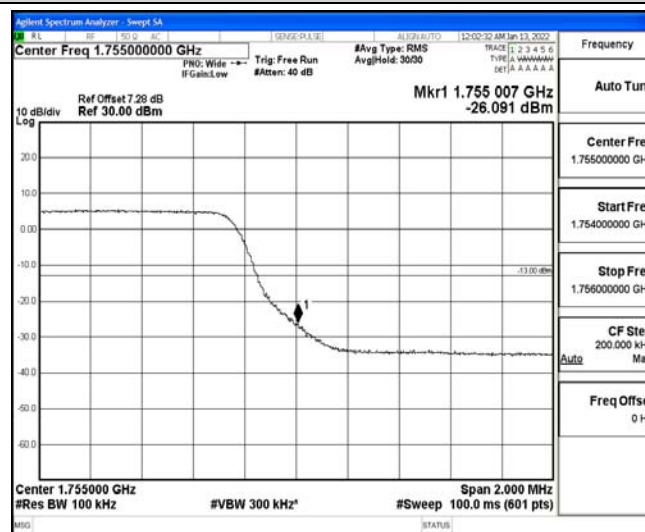
Band4-5MHz-QPSK-20375-25RB#0



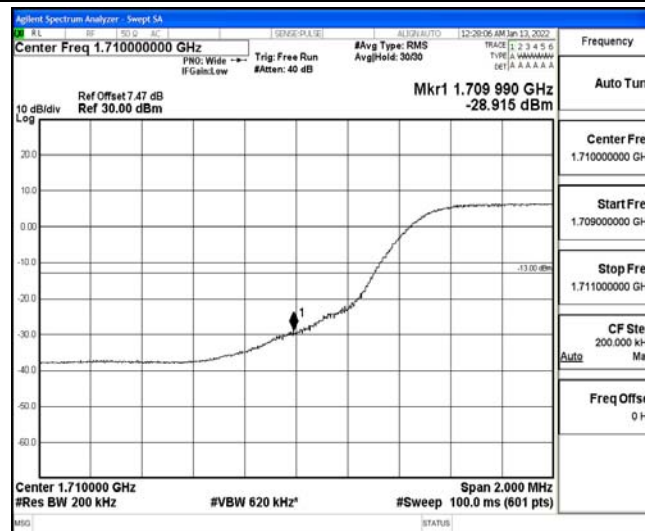
Band4-5MHz-16QAM-19975-25RB#0



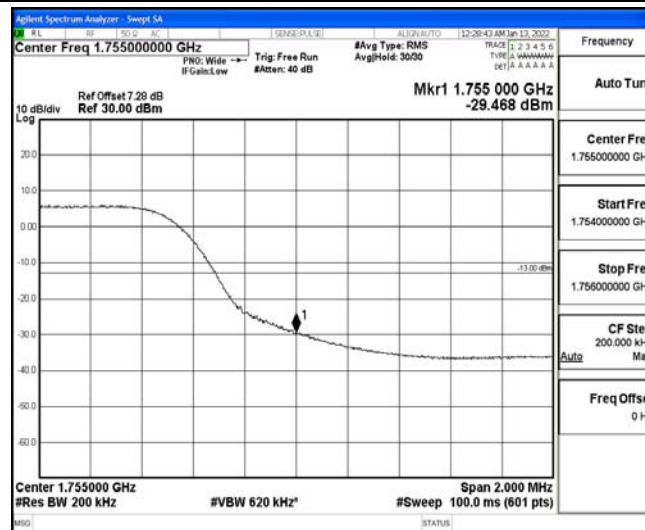
Band4-5MHz-16QAM-20375-25RB#0



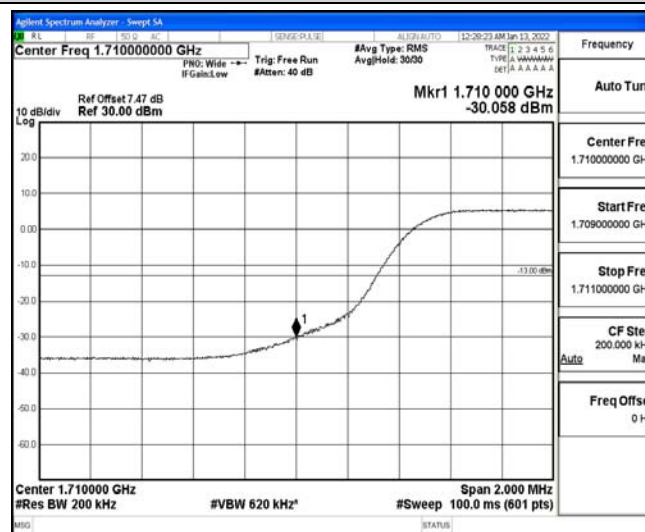
Band4-10MHz-QPSK-20000-50RB#0



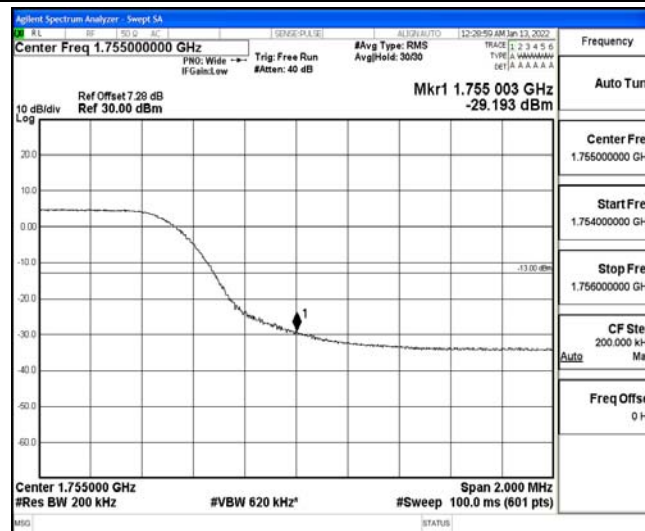
Band4-10MHz-QPSK-20350-50RB#0



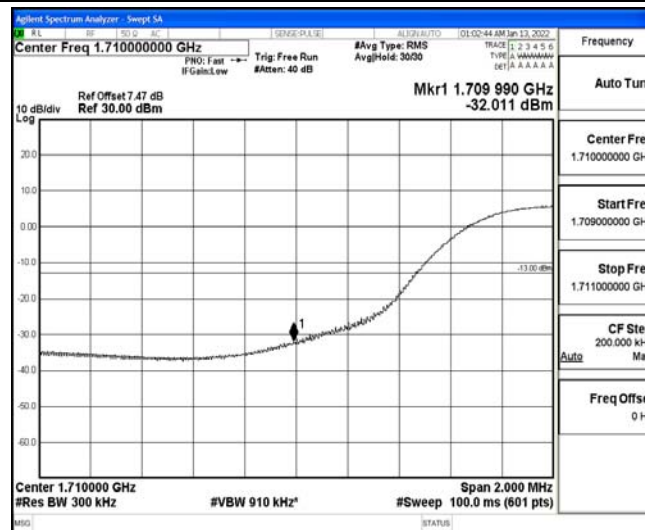
Band4-10MHz-16QAM-20000-50RB#0



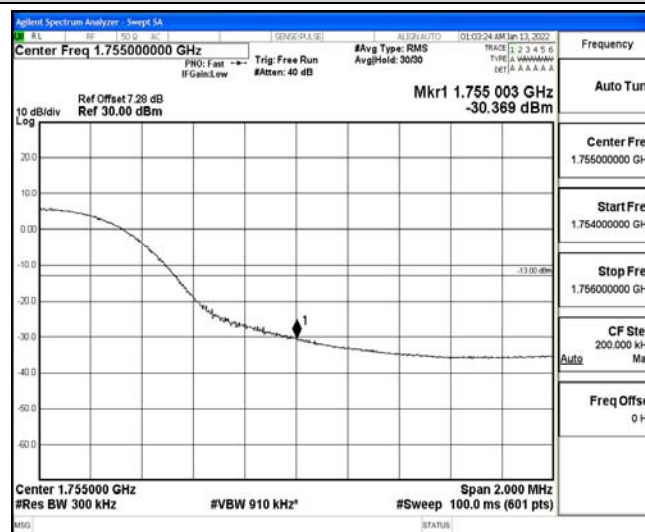
Band4-10MHz-16QAM-20350-50RB#0



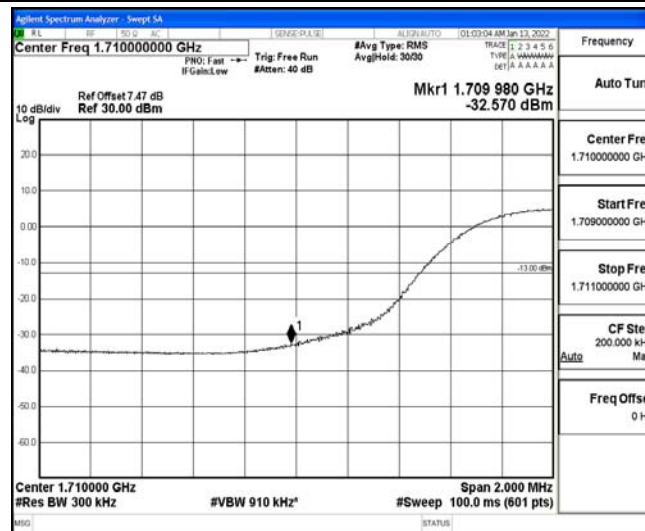
Band4-15MHz-QPSK-20025-75RB#0



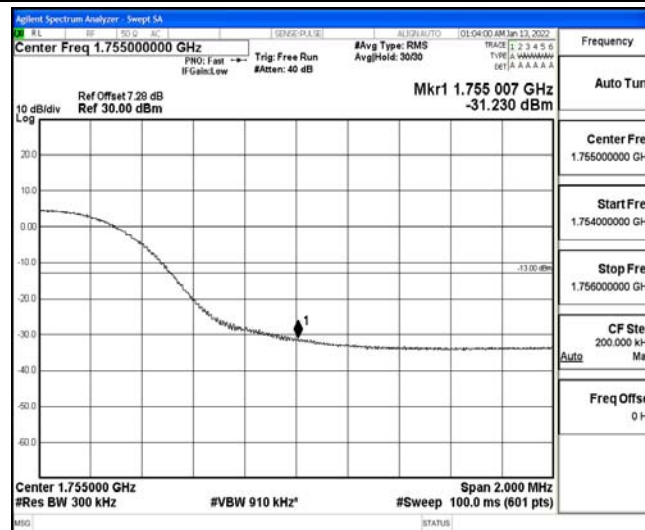
Band4-15MHz-QPSK-20325-75RB#0



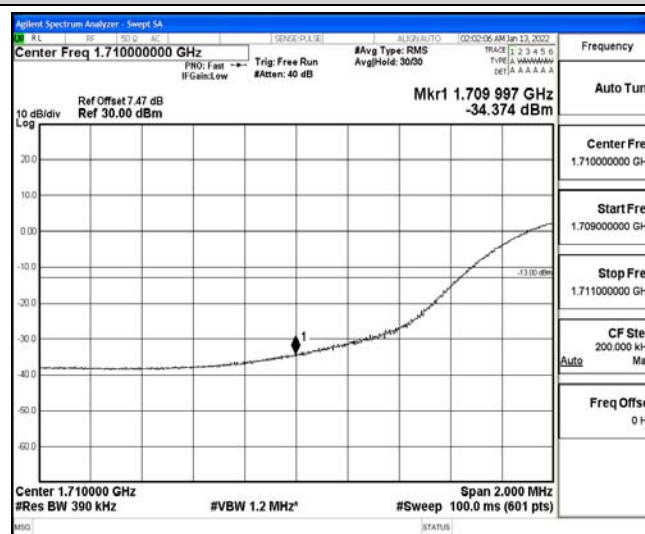
Band4-15MHz-16QAM-20025-75RB#0



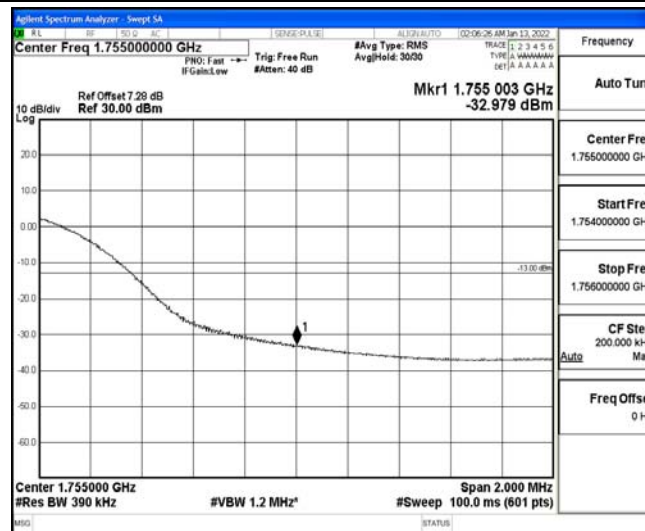
Band4-15MHz-16QAM-20325-75RB#0



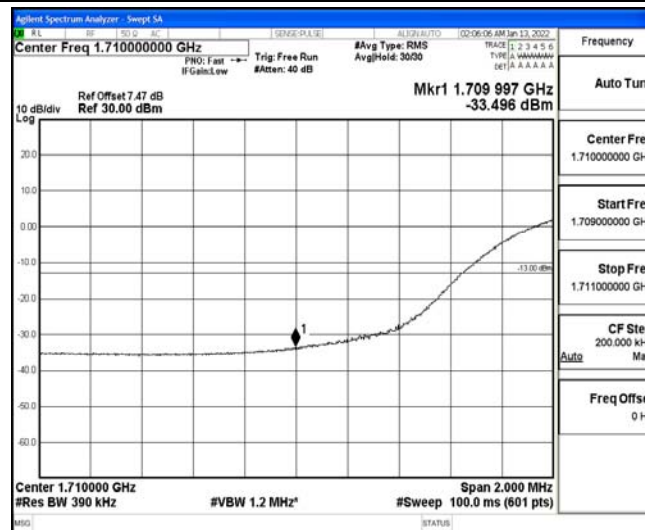
Band4-20MHz-QPSK-20050-100RB#0



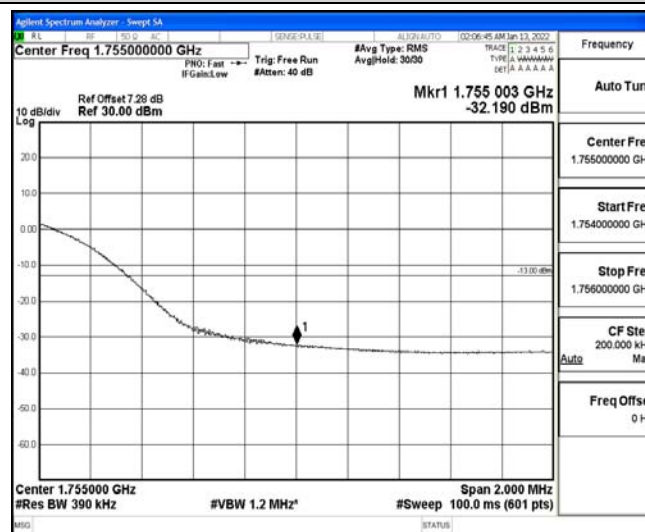
Band4-20MHz-QPSK-20300-100RB#0



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	Range1:0.009~0.15MHz	-54.48	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:0.15~30MHz	-50.59	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:30~1000MHz	-41.97	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range4:1000~10000MHz	-44.46	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range5:10000~20000MHz	-32.55	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-50.61	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.2	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:0.009~0.15MHz	-54.29	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:0.15~30MHz	-51.45	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:30~1000MHz	-41.65	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range4:1000~10000MHz	-44.41	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range5:10000~20000MHz	-32.62	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:0.009~0.15MHz	-53.99	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:0.15~30MHz	-49.99	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:30~1000MHz	-41.35	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range4:1000~10000MHz	-44.44	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range5:10000~20000MHz	-32.68	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.75	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-50.49	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-40.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.37	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-32.55	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:0.009~0.15MHz	-54.26	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:0.15~30MHz	-51.7	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:30~1000MHz	-41.48	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range5:10000~20000MHz	-32.67	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:0.009~0.15MHz	-54.58	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:0.15~30MHz	-50.89	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:30~1000MHz	-40.58	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range4:1000~10000MHz	-44.36	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range5:10000~20000MHz	-32.56	PASS



Band4	3MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.23	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-49.98	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.38	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.29	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.49	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:0.009~0.15MHz	-55.91	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:0.15~30MHz	-50.34	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:30~1000MHz	-41.22	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range4:1000~10000MHz	-44.33	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range5:10000~20000MHz	-32.59	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:0.009~0.15MHz	-55.06	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:0.15~30MHz	-49.09	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:30~1000MHz	-39.93	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range4:1000~10000MHz	-44.43	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range5:10000~20000MHz	-32.66	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.57	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-51.53	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-40.93	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.3	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-32.66	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:0.009~0.15MHz	-52.78	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:0.15~30MHz	-50.07	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:30~1000MHz	-42.32	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range4:1000~10000MHz	-44.21	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range5:10000~20000MHz	-32.49	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:0.009~0.15MHz	-55.74	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:0.15~30MHz	-50.93	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:30~1000MHz	-40.89	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range4:1000~10000MHz	-44.32	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range5:10000~20000MHz	-32.65	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-53.83	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-50.57	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.06	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.29	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.67	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:0.009~0.15MHz	-54.69	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:0.15~30MHz	-50.94	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:30~1000MHz	-41.63	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range4:1000~10000MHz	-44.27	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range5:10000~20000MHz	-32.62	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:0.009~0.15MHz	-52.8	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:0.15~30MHz	-51.69	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:30~1000MHz	-41.54	PASS



Band4	5MHz	16QAM	19975	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range5:10000~20000MHz	-32.66	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-53.75	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-49.8	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-41.54	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.41	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-32.66	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:0.009~0.15MHz	-54.81	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:0.15~30MHz	-50.15	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:30~1000MHz	-41	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range4:1000~10000MHz	-44.28	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range5:10000~20000MHz	-32.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:0.009~0.15MHz	-53.39	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:0.15~30MHz	-51.35	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:30~1000MHz	-42.02	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range5:10000~20000MHz	-32.77	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.17	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-49.23	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.37	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.44	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.5	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:0.009~0.15MHz	-56.67	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:0.15~30MHz	-49.96	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:30~1000MHz	-41.79	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range4:1000~10000MHz	-44.37	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range5:10000~20000MHz	-32.7	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:0.009~0.15MHz	-53.56	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:0.15~30MHz	-51.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:30~1000MHz	-41.17	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range5:10000~20000MHz	-32.57	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.88	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-50.74	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-40.5	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.39	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-32.44	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:0.009~0.15MHz	-54.61	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:0.15~30MHz	-51.9	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range3:30~1000MHz	-41.53	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range4:1000~10000MHz	-44.39	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range5:10000~20000MHz	-32.45	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:0.009~0.15MHz	-56.19	PASS



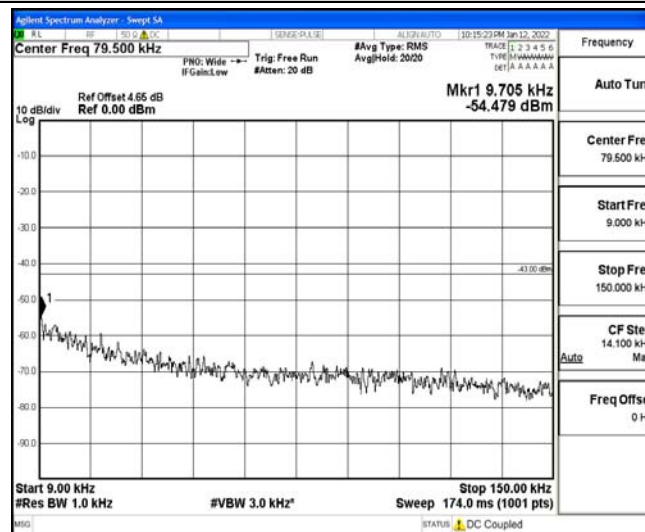
Band4	15MHz	QPSK	20025	1RB#0	Range2:0.15~30MHz	-51.04	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:30~1000MHz	-41.56	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range4:1000~10000MHz	-44.45	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range5:10000~20000MHz	-32.53	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-54.97	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-51.74	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.41	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.54	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.47	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:0.009~0.15MHz	-55.26	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:0.15~30MHz	-50.1	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:30~1000MHz	-42.14	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range4:1000~10000MHz	-44.52	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range5:10000~20000MHz	-32.48	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:0.009~0.15MHz	-55.66	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:0.15~30MHz	-50.06	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:30~1000MHz	-41.14	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range4:1000~10000MHz	-44.29	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range5:10000~20000MHz	-32.5	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.54	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-50.62	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-40.91	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.43	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-32.68	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:0.009~0.15MHz	-55.15	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:0.15~30MHz	-51.26	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:30~1000MHz	-41.42	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range4:1000~10000MHz	-44.46	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range5:10000~20000MHz	-32.62	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:0.009~0.15MHz	-54.5	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:0.15~30MHz	-50.73	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:30~1000MHz	-41.19	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range4:1000~10000MHz	-44.51	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range5:10000~20000MHz	-32.35	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-55.65	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-49.74	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-41.26	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-32.59	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:0.009~0.15MHz	-54.99	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:0.15~30MHz	-49.77	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:30~1000MHz	-41.21	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range4:1000~10000MHz	-44.42	PASS



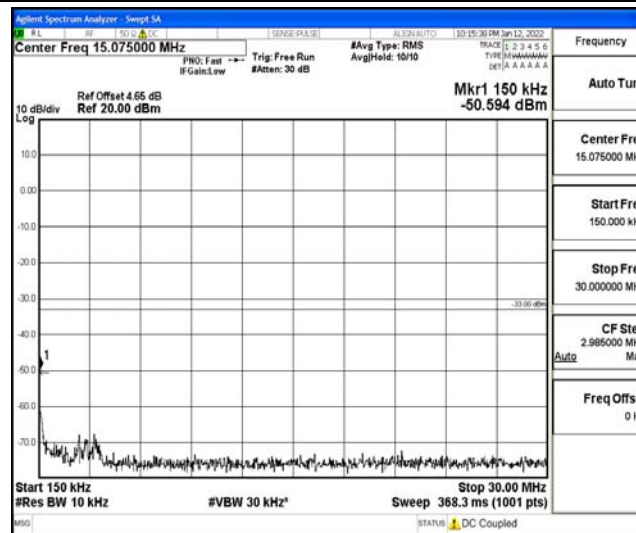
Band4	20MHz	QPSK	20300	1RB#0	Range5:10000~20000MHz	-32.46	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:0.009~0.15MHz	-53.79	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:0.15~30MHz	-50.59	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:30~1000MHz	-41.69	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range4:1000~10000MHz	-44.49	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range5:10000~20000MHz	-32.48	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-54.14	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-50.79	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-40.96	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-32.47	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:0.009~0.15MHz	-55.97	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:0.15~30MHz	-50.78	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:30~1000MHz	-41.27	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range5:10000~20000MHz	-32.35	PASS

Test Graphs

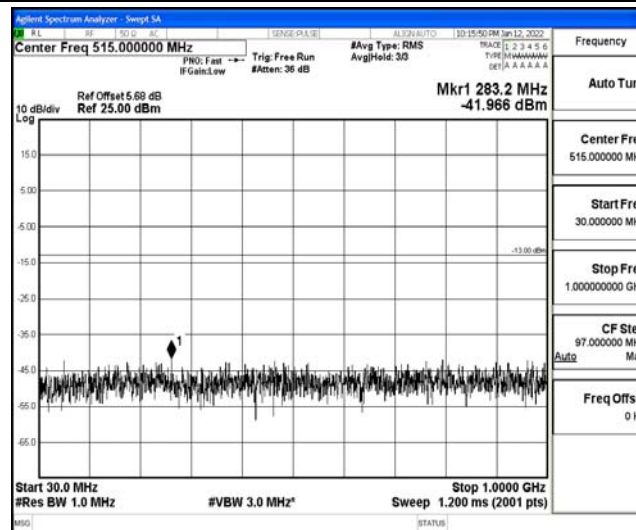
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:0.009~0.15MHz



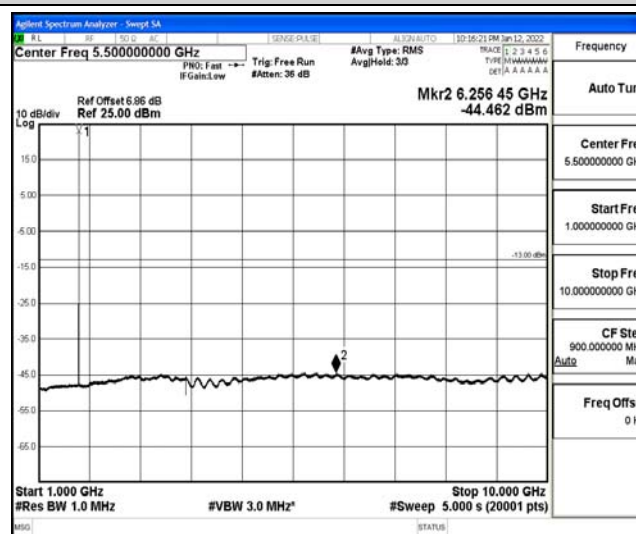
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:0.15~30MHz



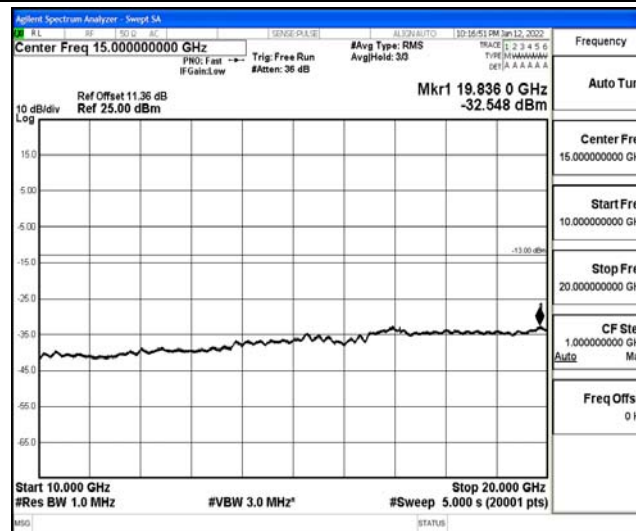
Band4-1.4MHz-QPSK-19957-1RB#0-Range3:30~1000MHz



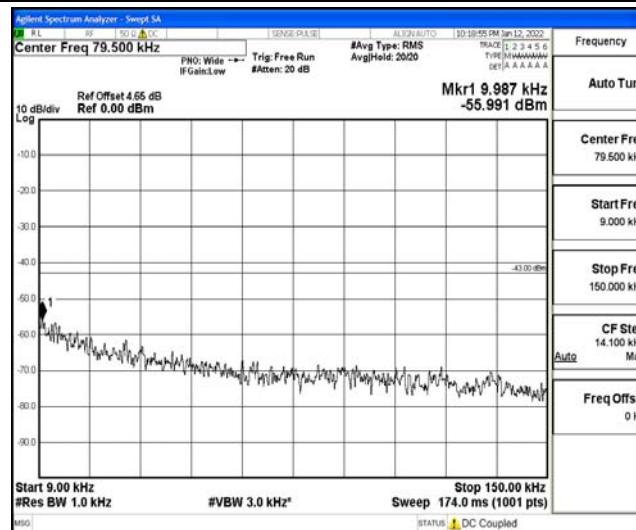
Band4-1.4MHz-QPSK-19957-1RB#0-Range4:1000~10000MHz



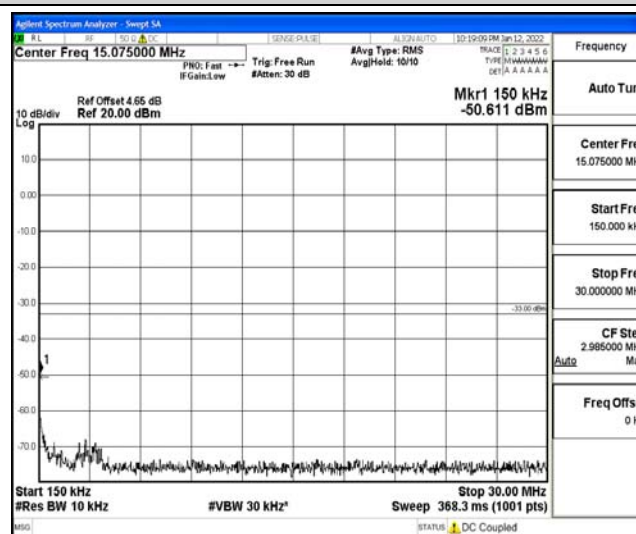
Band4-1.4MHz-QPSK-19957-1RB#0-Range5:10000~20000MHz



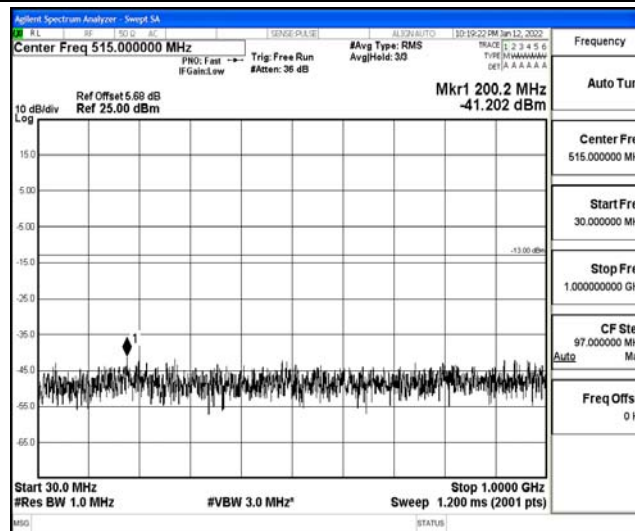
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



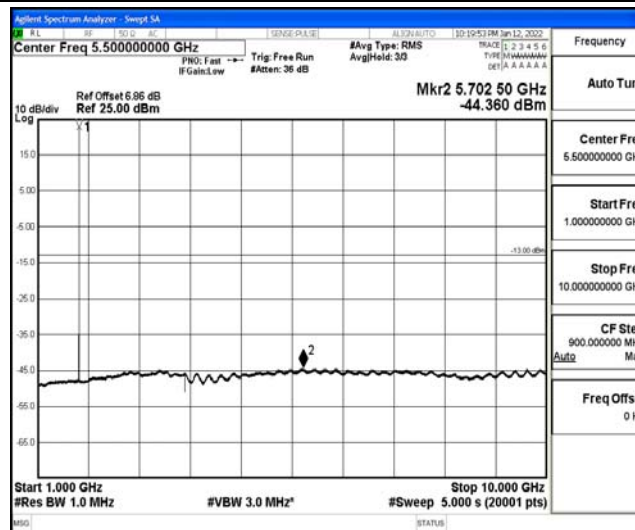
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



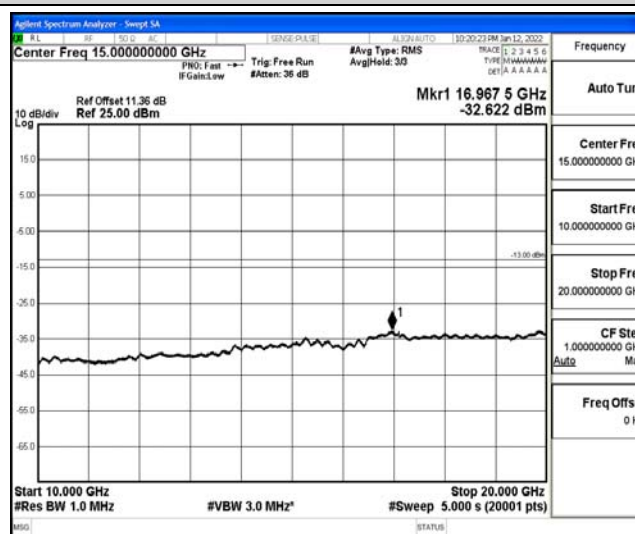
Band4-1.4MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



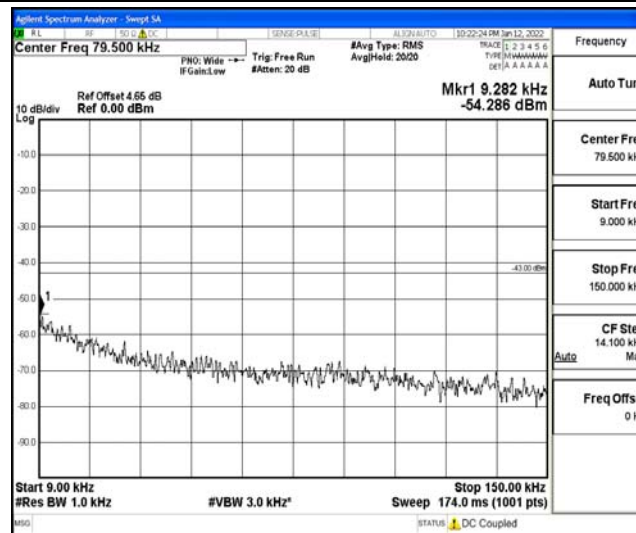
Band4-1.4MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz



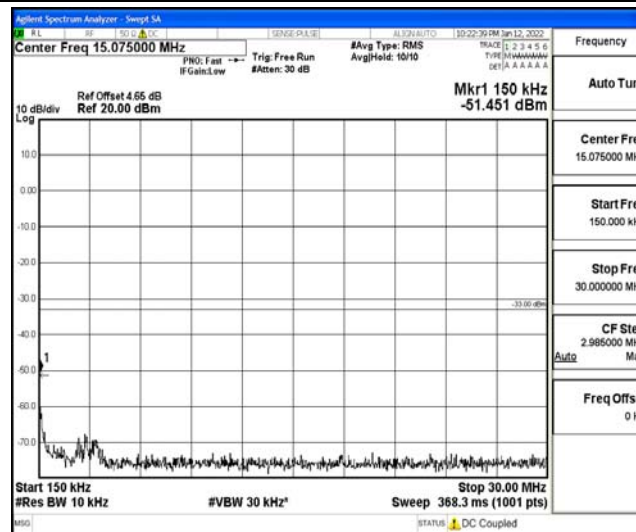
Band4-1.4MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz



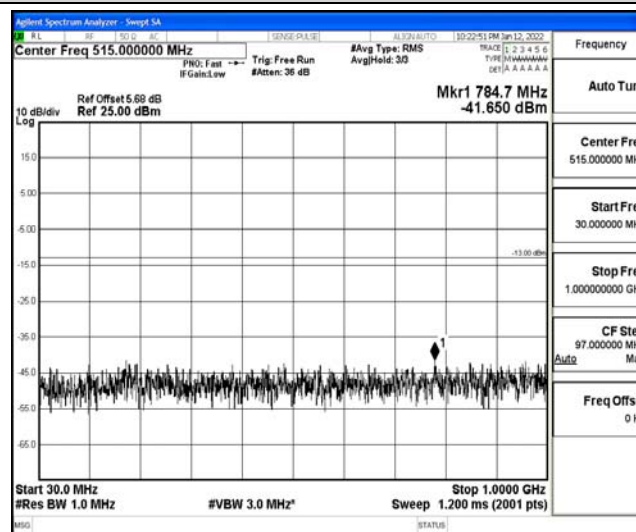
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:0.009~0.15MHz



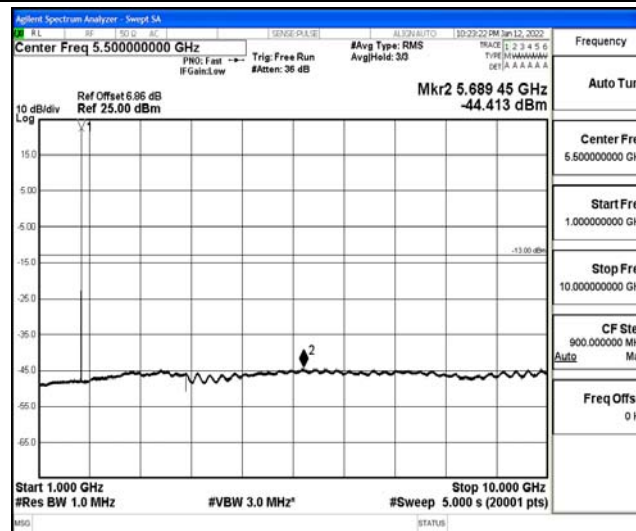
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:0.15~30MHz



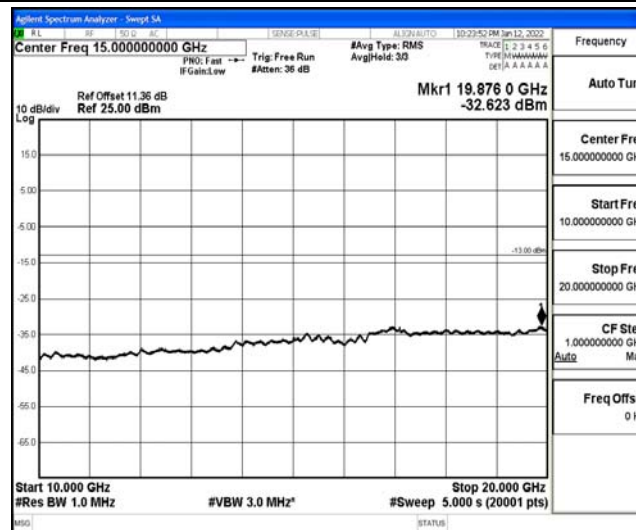
Band4-1.4MHz-QPSK-20393-1RB#0-Range3:30~1000MHz



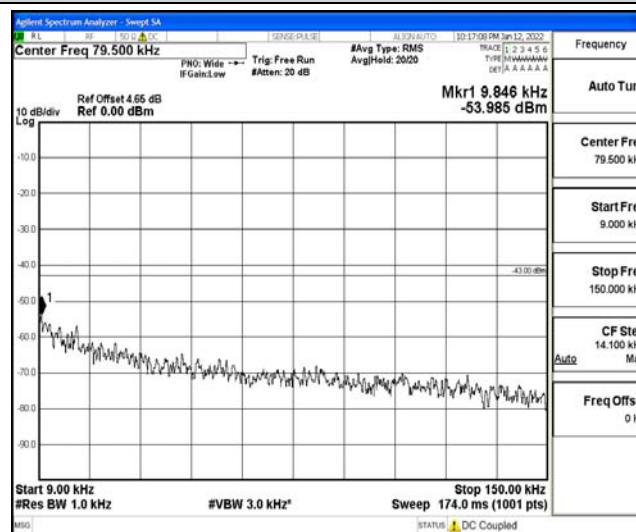
Band4-1.4MHz-QPSK-20393-1RB#0-Range4:1000~10000MHz



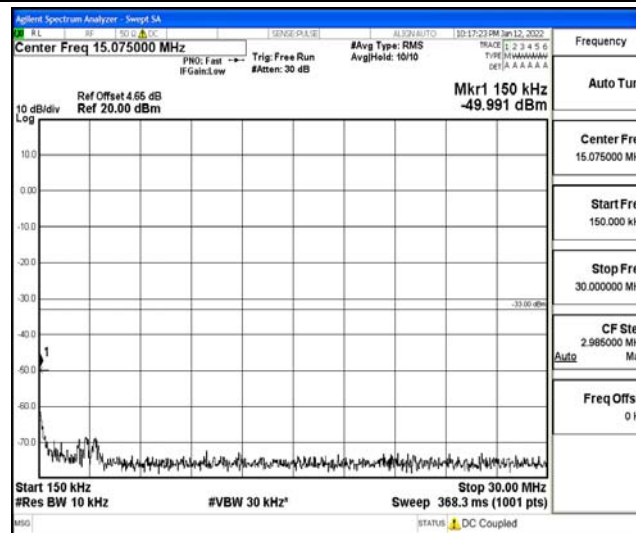
Band4-1.4MHz-QPSK-20393-1RB#0-Range5:10000~20000MHz



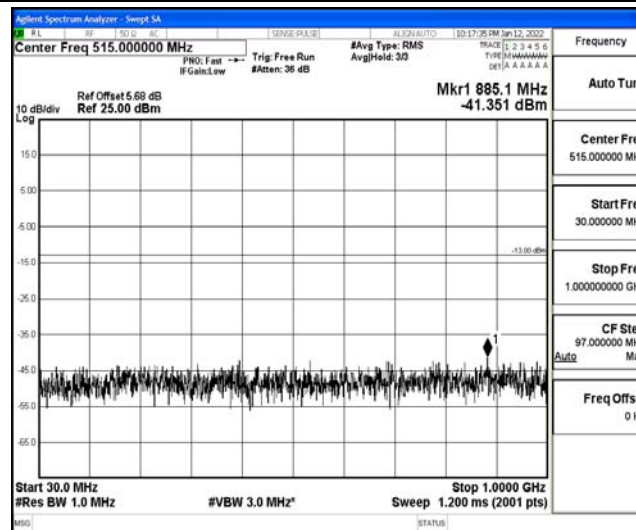
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:0.009~0.15MHz



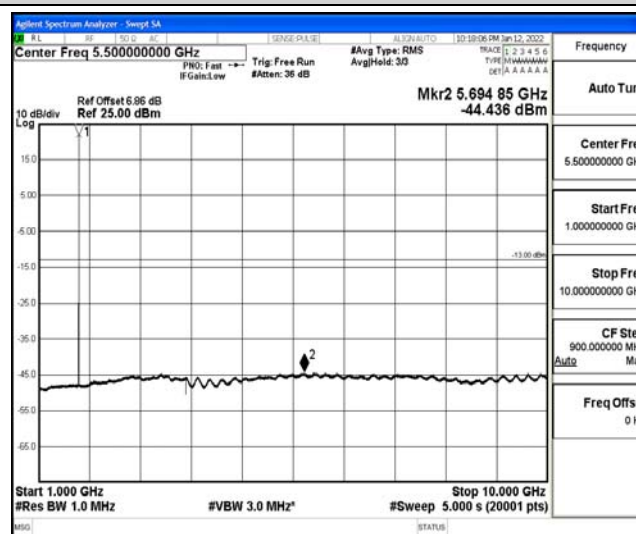
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:0.15~30MHz



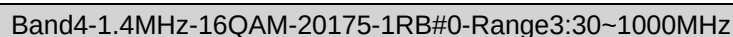
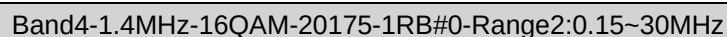
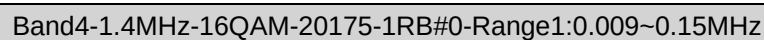
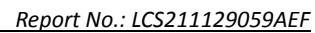
Band4-1.4MHz-16QAM-19957-1RB#0-Range3:30~1000MHz

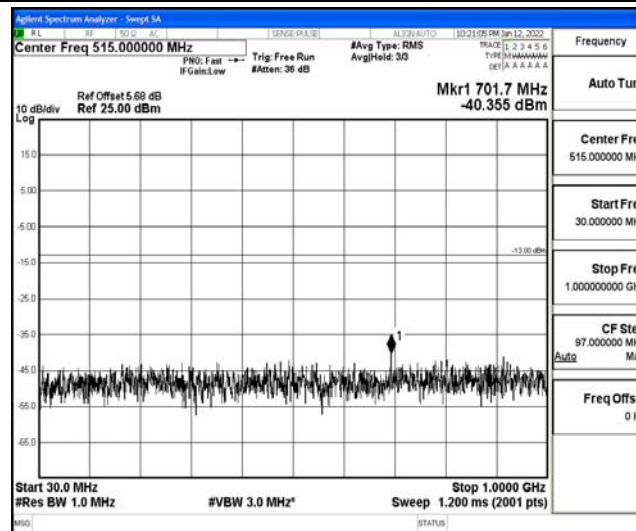


Band4-1.4MHz-16QAM-19957-1RB#0-Range4:1000~10000MHz

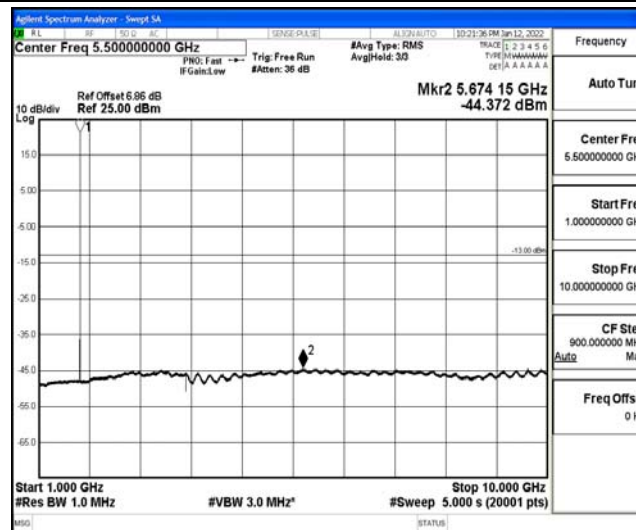


Band4-1.4MHz-16QAM-19957-1RB#0-Range5:10000~20000MHz

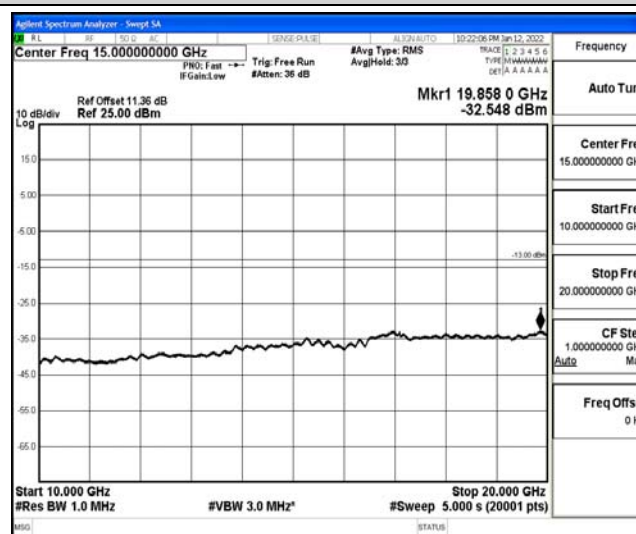




Band4-1.4MHz-16QAM-20175-1RB#0-Range4:1000~10000MHz



Band4-1.4MHz-16QAM-20175-1RB#0-Range5:10000~20000MHz



Band4-1.4MHz-16QAM-20393-1RB#0-Range1:0.009~0.15MHz