

LTE Band 4 Test Data

Table of Contents

1. Effective (Isotropic) Radiated Power Output Data	2
Test Result.....	2
2. Peak-to-Average Ratio(CCDF)	9
Test Result.....	9
3. 26dB Bandwidth and Occupied Bandwidth	11
Test Result.....	11
4. Band Edge	24
Test Result.....	24
5. Conducted Spurious Emission	76
Test Result.....	76
6. Frequency Stability	89
Test Result.....	89

1. Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.07	-1.2	21.87	30.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.85	-1.2	21.65	30.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.61	-1.2	21.41	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.03	-1.2	21.83	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.06	-1.2	21.86	30.0	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.54	-1.2	21.34	30.0	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.28	-1.2	22.08	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.79	-1.2	21.59	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.23	-1.2	22.03	30.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.24	-1.2	22.04	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.14	-1.2	21.94	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.26	-1.2	22.06	30.0	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.06	-1.2	21.86	30.0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.30	-1.2	22.10	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.71	-1.2	21.51	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.59	-1.2	21.39	30.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.46	-1.2	22.26	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.56	-1.2	21.36	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.22	-1.2	22.02	30.0	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.33	-1.2	22.13	30.0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.69	-1.2	21.49	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.38	-1.2	22.18	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.19	-1.2	21.99	30.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.52	-1.2	21.32	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.29	-1.2	22.09	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.76	-1.2	21.56	30.0	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.96	-1.2	21.76	30.0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.83	-1.2	21.63	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.36	-1.2	22.16	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.49	-1.2	22.29	30.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.88	-1.2	21.68	30.0	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.86	-1.2	21.66	30.0	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.17	-1.2	21.97	30.0	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.13	-1.2	21.93	30.0	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	22.76	-1.2	21.56	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.61	-1.2	21.41	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.03	-1.2	21.83	30.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.65	-1.2	21.45	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.99	-1.2	21.79	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.43	-1.2	22.23	30.0	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.85	-1.2	21.65	30.0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	23.16	-1.2	21.96	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.49	-1.2	22.29	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.96	-1.2	21.76	30.0	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.20	-1.2	22.00	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.32	-1.2	22.12	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.83	-1.2	21.63	30.0	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.91	-1.2	21.71	30.0	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.06	-1.2	21.86	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.49	-1.2	22.29	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.96	-1.2	21.76	30.0	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.35	-1.2	22.15	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.82	-1.2	21.62	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.32	-1.2	22.12	30.0	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.98	-1.2	21.78	30.0	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.91	-1.2	21.71	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.08	-1.2	21.88	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.87	-1.2	21.67	30.0	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.18	-1.2	21.98	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.29	-1.2	22.09	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.84	-1.2	21.64	30.0	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.78	-1.2	21.58	30.0	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.15	-1.2	21.95	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.59	-1.2	21.39	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.31	-1.2	22.11	30.0	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.83	-1.2	21.63	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.94	-1.2	21.74	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#4	23.08	-1.2	21.88	30.0	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.76	-1.2	21.56	30.0	PASS
Band4	3MHz	16QAM	19965	15RB#0	23.37	-1.2	22.17	30.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.42	-1.2	22.22	30.0	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.37	-1.2	22.17	30.0	PASS

Band4	3MHz	16QAM	20175	1RB#14	22.73	-1.2	21.53	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.88	-1.2	21.68	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#4	23.21	-1.2	22.01	30.0	PASS
Band4	3MHz	16QAM	20175	8RB#7	23.49	-1.2	22.29	30.0	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.56	-1.2	21.36	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.93	-1.2	21.73	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.25	-1.2	22.05	30.0	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.04	-1.2	21.84	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.98	-1.2	21.78	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.96	-1.2	21.76	30.0	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.60	-1.2	21.40	30.0	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.53	-1.2	21.33	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.48	-1.2	22.28	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.25	-1.2	22.05	30.0	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.12	-1.2	21.92	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.16	-1.2	21.96	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.66	-1.2	21.46	30.0	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.98	-1.2	21.78	30.0	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.35	-1.2	22.15	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.60	-1.2	21.40	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.92	-1.2	21.72	30.0	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.80	-1.2	21.60	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.62	-1.2	21.42	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.74	-1.2	21.54	30.0	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.82	-1.2	21.62	30.0	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.92	-1.2	21.72	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.16	-1.2	21.96	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.81	-1.2	21.61	30.0	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.47	-1.2	22.27	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.01	-1.2	21.81	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.27	-1.2	22.07	30.0	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.41	-1.2	22.21	30.0	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.58	-1.2	21.38	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.51	-1.2	21.31	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.92	-1.2	21.72	30.0	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.71	-1.2	21.51	30.0	PASS
Band4	5MHz	16QAM	19975	12RB#0	23.22	-1.2	22.02	30.0	PASS
Band4	5MHz	16QAM	19975	12RB#6	23.46	-1.2	22.26	30.0	PASS

Band4	5MHz	16QAM	19975	12RB#13	23.27	-1.2	22.07	30.0	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.52	-1.2	21.32	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.44	-1.2	22.24	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.63	-1.2	21.43	30.0	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.82	-1.2	21.62	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.62	-1.2	21.42	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.79	-1.2	21.59	30.0	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.61	-1.2	21.41	30.0	PASS
Band4	5MHz	16QAM	20175	25RB#0	23.12	-1.2	21.92	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.31	-1.2	22.11	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.33	-1.2	22.13	30.0	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.38	-1.2	22.18	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#0	23.02	-1.2	21.82	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#6	23.38	-1.2	22.18	30.0	PASS
Band4	5MHz	16QAM	20375	12RB#13	23.49	-1.2	22.29	30.0	PASS
Band4	5MHz	16QAM	20375	25RB#0	23.45	-1.2	22.25	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.03	-1.2	21.83	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.89	-1.2	21.69	30.0	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.39	-1.2	22.19	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.98	-1.2	21.78	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.31	-1.2	22.11	30.0	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.62	-1.2	21.42	30.0	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.25	-1.2	22.05	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.56	-1.2	21.36	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.88	-1.2	21.68	30.0	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.99	-1.2	21.79	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.98	-1.2	21.78	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.53	-1.2	21.33	30.0	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.76	-1.2	21.56	30.0	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.59	-1.2	21.39	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.31	-1.2	22.11	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.66	-1.2	21.46	30.0	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.81	-1.2	21.61	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.69	-1.2	21.49	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.44	-1.2	22.24	30.0	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.76	-1.2	21.56	30.0	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.31	-1.2	22.11	30.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.29	-1.2	22.09	30.0	PASS

Band4	10MHz	16QAM	20000	1RB#24	22.75	-1.2	21.55	30.0	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.37	-1.2	22.17	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#0	23.35	-1.2	22.15	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#12	23.11	-1.2	21.91	30.0	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.52	-1.2	21.32	30.0	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.52	-1.2	21.32	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.04	-1.2	21.84	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.11	-1.2	21.91	30.0	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.39	-1.2	22.19	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#0	23.03	-1.2	21.83	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.75	-1.2	21.55	30.0	PASS
Band4	10MHz	16QAM	20175	25RB#25	23.33	-1.2	22.13	30.0	PASS
Band4	10MHz	16QAM	20175	50RB#0	23.01	-1.2	21.81	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.88	-1.2	21.68	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.42	-1.2	22.22	30.0	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.86	-1.2	21.66	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#0	23.22	-1.2	22.02	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#12	23.38	-1.2	22.18	30.0	PASS
Band4	10MHz	16QAM	20350	25RB#25	23.36	-1.2	22.16	30.0	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.63	-1.2	21.43	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.03	-1.2	21.83	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.61	-1.2	21.41	30.0	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.06	-1.2	21.86	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.13	-1.2	21.93	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.38	-1.2	22.18	30.0	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.16	-1.2	21.96	30.0	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.74	-1.2	21.54	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.79	-1.2	21.59	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.88	-1.2	21.68	30.0	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.92	-1.2	21.72	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.95	-1.2	21.75	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.91	-1.2	21.71	30.0	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.44	-1.2	22.24	30.0	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.31	-1.2	22.11	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.00	-1.2	21.80	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.69	-1.2	21.49	30.0	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.69	-1.2	21.49	30.0	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.50	-1.2	22.30	30.0	PASS

Band4	15MHz	QPSK	20325	38RB#18	23.29	-1.2	22.09	30.0	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.63	-1.2	21.43	30.0	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.16	-1.2	21.96	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.17	-1.2	21.97	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.18	-1.2	21.98	30.0	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.15	-1.2	21.95	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.39	-1.2	22.19	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.45	-1.2	22.25	30.0	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.73	-1.2	21.53	30.0	PASS
Band4	15MHz	16QAM	20025	75RB#0	23.32	-1.2	22.12	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.71	-1.2	21.51	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.96	-1.2	21.76	30.0	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.46	-1.2	22.26	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#0	23.20	-1.2	22.00	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#18	23.00	-1.2	21.80	30.0	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.21	-1.2	22.01	30.0	PASS
Band4	15MHz	16QAM	20175	75RB#0	23.00	-1.2	21.80	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.58	-1.2	21.38	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.62	-1.2	21.42	30.0	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.46	-1.2	22.26	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.76	-1.2	21.56	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.01	-1.2	21.81	30.0	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.44	-1.2	22.24	30.0	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.73	-1.2	21.53	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.07	-1.2	21.87	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.71	-1.2	21.51	30.0	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.50	-1.2	22.30	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.89	-1.2	21.69	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.04	-1.2	21.84	30.0	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.45	-1.2	22.25	30.0	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.58	-1.2	21.38	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.89	-1.2	22.69	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.61	-1.2	21.41	30.0	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.54	-1.2	21.34	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.61	-1.2	21.41	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.64	-1.2	21.44	30.0	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.22	-1.2	22.02	30.0	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.64	-1.2	21.44	30.0	PASS

Band4	20MHz	QPSK	20300	1RB#0	23.04	-1.2	21.84	30.0	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.97	-1.2	21.77	30.0	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.15	-1.2	21.95	30.0	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.77	-1.2	21.57	30.0	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.56	-1.2	21.36	30.0	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.28	-1.2	22.08	30.0	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.32	-1.2	22.12	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.80	-1.2	22.60	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.96	-1.2	21.76	30.0	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.89	-1.2	21.69	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.66	-1.2	21.46	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.87	-1.2	21.67	30.0	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.52	-1.2	21.32	30.0	PASS
Band4	20MHz	16QAM	20050	100RB#0	23.27	-1.2	22.07	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.52	-1.2	21.32	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.11	-1.2	21.91	30.0	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.83	-1.2	21.63	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#0	23.15	-1.2	21.95	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.58	-1.2	21.38	30.0	PASS
Band4	20MHz	16QAM	20175	50RB#50	23.36	-1.2	22.16	30.0	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.71	-1.2	21.51	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.03	-1.2	21.83	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.37	-1.2	22.17	30.0	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.82	-1.2	21.62	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#0	23.40	-1.2	22.20	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.60	-1.2	21.40	30.0	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.89	-1.2	21.69	30.0	PASS
Band4	20MHz	16QAM	20300	100RB#0	23.20	-1.2	22.00	30.0	PASS

EIRP = Conducted Power + ANT Gain

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	5.92	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	6.06	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.05	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.73	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	6.05	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	6.70	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.87	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.92	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.55	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.85	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.80	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	7.37	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.86	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	6.79	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.29	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.60	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	6.22	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.93	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.57	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	7.24	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.66	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.87	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	7.31	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	7.19	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	6.00	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	6.28	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	6.09	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.89	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	6.37	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	6.47	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	6.73	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.54	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	6.27	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.31	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	7.03	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	7.22	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.86	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	6.11	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	5.91	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	6.10	13	PASS

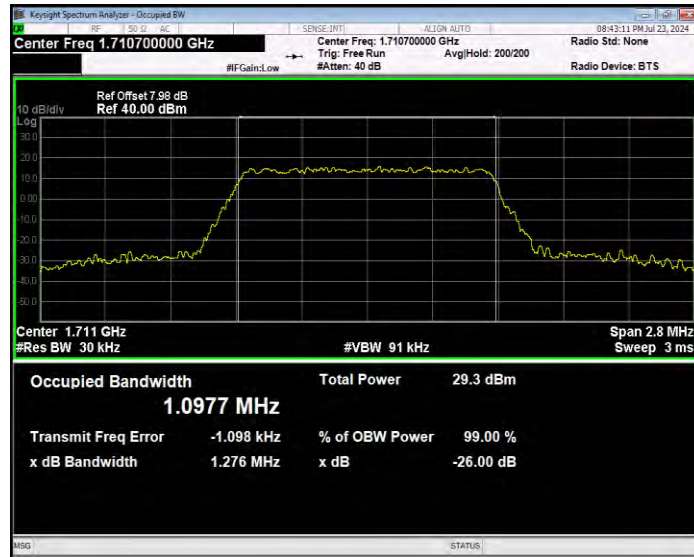
Band4	10MHz	QPSK	20350	1RB#0	6.01	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	6.20	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	6.47	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	7.14	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	6.78	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.95	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	7.20	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	7.27	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	8.26	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	6.75	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	8.98	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.16	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	8.90	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.71	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	8.19	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	7.05	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	8.97	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.74	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	8.83	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	7.49	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	8.30	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	7.67	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	8.67	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	7.01	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	8.17	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.92	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	8.62	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	7.62	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	8.40	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	7.84	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	8.88	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	8.04	13	PASS

3. 26dB Bandwidth andOccupied Bandwidth

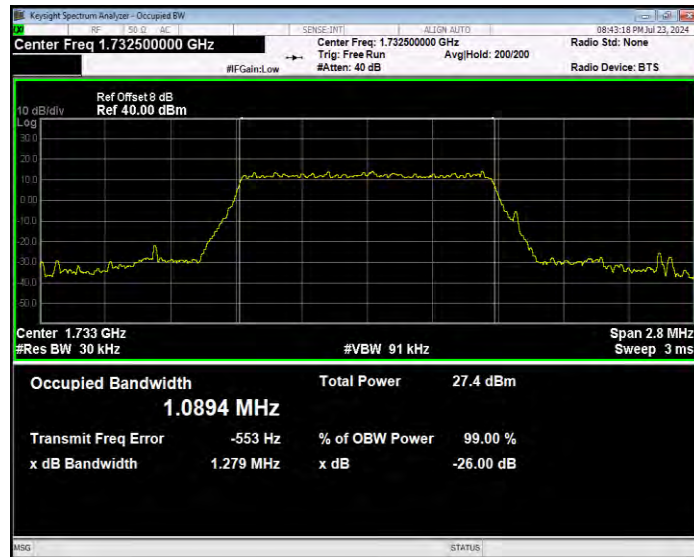
Test Result

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.093	1.283	PASS
Band4	1.4	19957	6	#0	16QAM	1.098	1.276	PASS
Band4	1.4	20175	6	#0	QPSK	1.094	1.289	PASS
Band4	1.4	20175	6	#0	16QAM	1.089	1.279	PASS
Band4	1.4	20393	6	#0	QPSK	1.096	1.274	PASS
Band4	1.4	20393	6	#0	16QAM	1.093	1.275	PASS
Band4	3	19965	15	#0	QPSK	2.697	2.981	PASS
Band4	3	19965	15	#0	16QAM	2.688	2.956	PASS
Band4	3	20175	15	#0	QPSK	2.700	2.938	PASS
Band4	3	20175	15	#0	16QAM	2.680	2.972	PASS
Band4	3	20385	15	#0	QPSK	2.697	2.971	PASS
Band4	3	20385	15	#0	16QAM	2.689	2.977	PASS
Band4	5	19975	25	#0	QPSK	4.516	4.873	PASS
Band4	5	19975	25	#0	16QAM	4.494	4.884	PASS
Band4	5	20175	25	#0	QPSK	4.511	4.886	PASS
Band4	5	20175	25	#0	16QAM	4.495	4.912	PASS
Band4	5	20375	25	#0	QPSK	4.511	4.892	PASS
Band4	5	20375	25	#0	16QAM	4.502	4.901	PASS
Band4	10	20000	50	#0	QPSK	8.957	9.750	PASS
Band4	10	20000	50	#0	16QAM	8.942	9.614	PASS
Band4	10	20175	50	#0	QPSK	8.970	9.680	PASS
Band4	10	20175	50	#0	16QAM	8.995	9.588	PASS
Band4	10	20350	50	#0	QPSK	8.946	9.646	PASS
Band4	10	20350	50	#0	16QAM	8.942	9.693	PASS
Band4	15	20025	75	#0	QPSK	13.386	14.435	PASS
Band4	15	20025	75	#0	16QAM	13.423	14.387	PASS
Band4	15	20175	75	#0	QPSK	13.461	14.373	PASS
Band4	15	20175	75	#0	16QAM	13.480	14.304	PASS
Band4	15	20325	75	#0	QPSK	13.431	14.369	PASS
Band4	15	20325	75	#0	16QAM	13.466	14.547	PASS
Band4	20	20050	100	#0	QPSK	17.906	19.241	PASS
Band4	20	20050	100	#0	16QAM	17.892	19.215	PASS
Band4	20	20175	100	#0	QPSK	17.916	19.520	PASS
Band4	20	20175	100	#0	16QAM	17.915	19.236	PASS
Band4	20	20300	100	#0	QPSK	17.984	19.245	PASS
Band4	20	20300	100	#0	16QAM	17.987	19.230	PASS

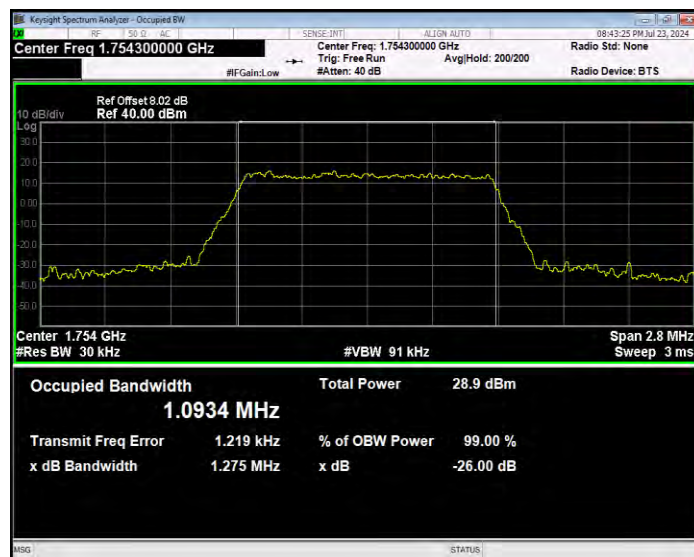
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



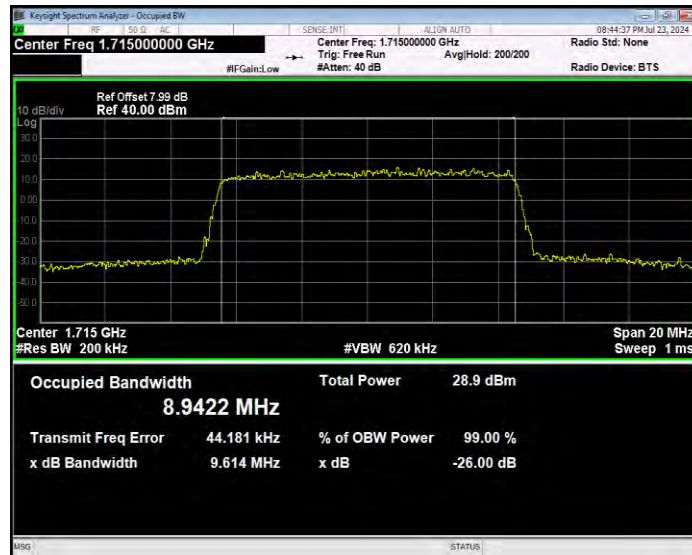
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



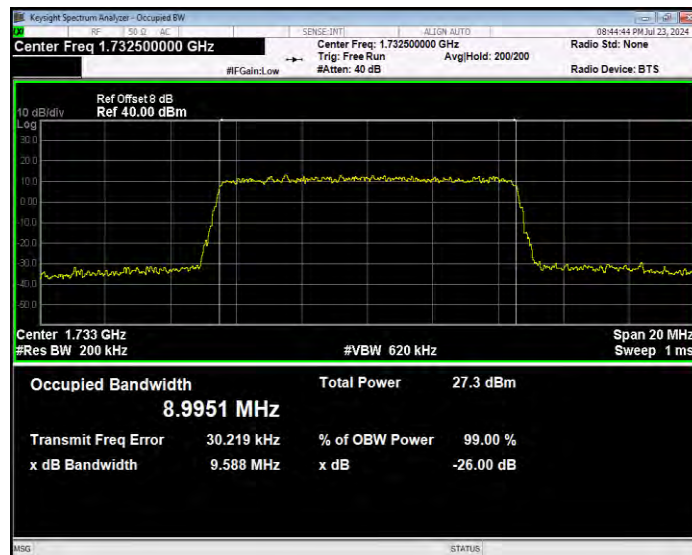
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



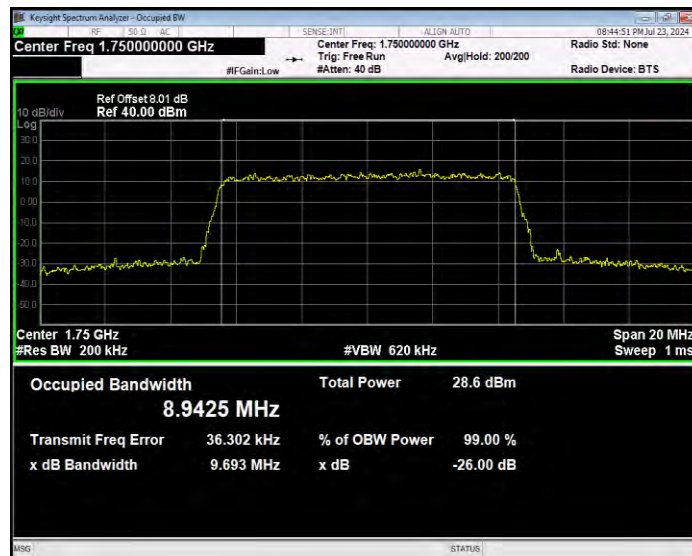
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



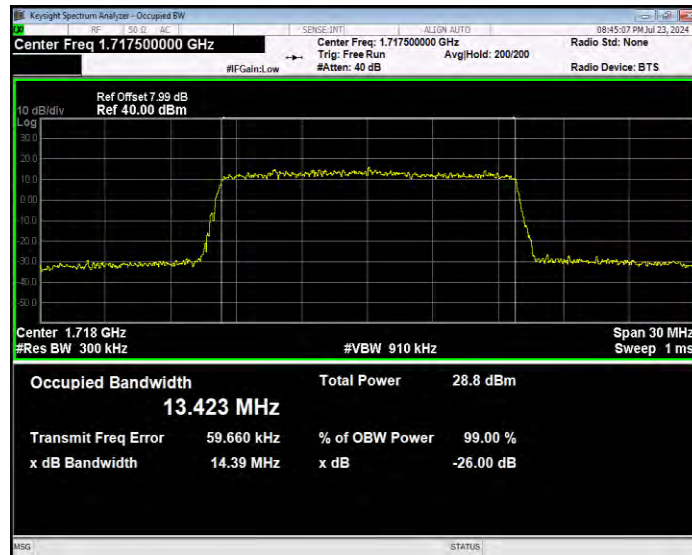
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



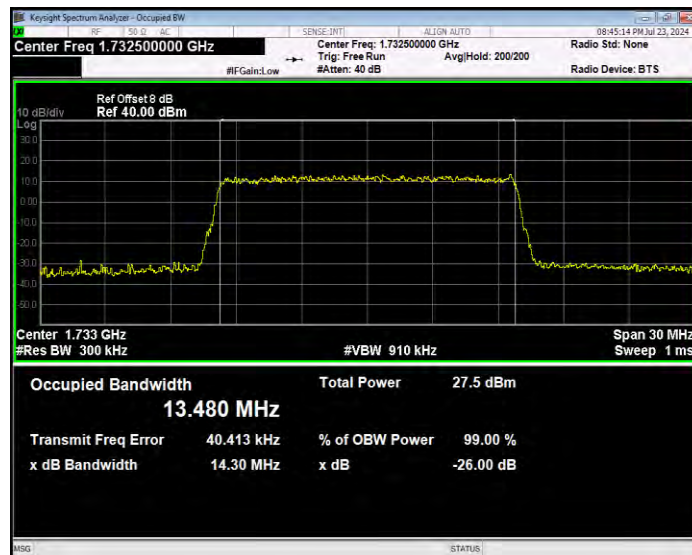
Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



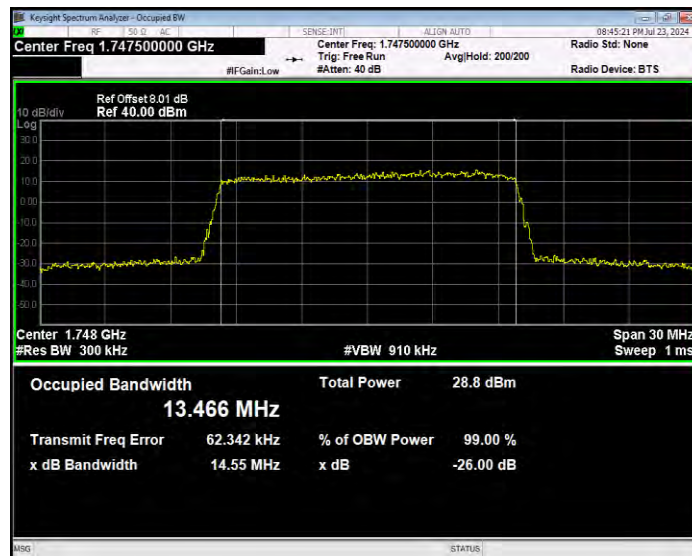
Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



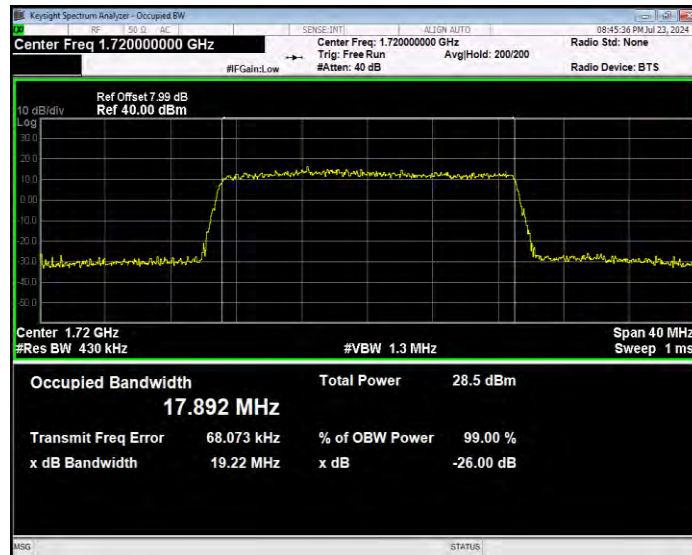
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



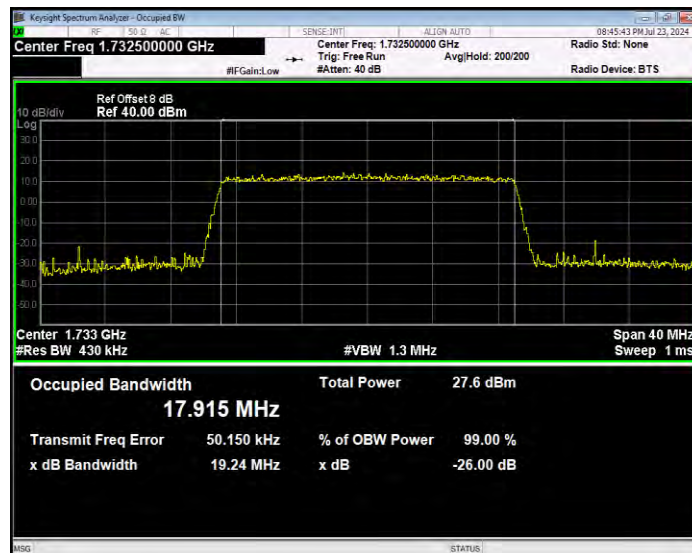
Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



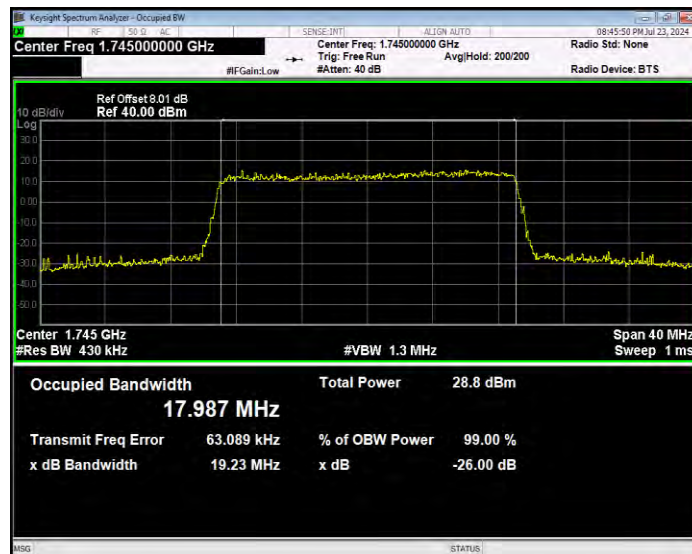
Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



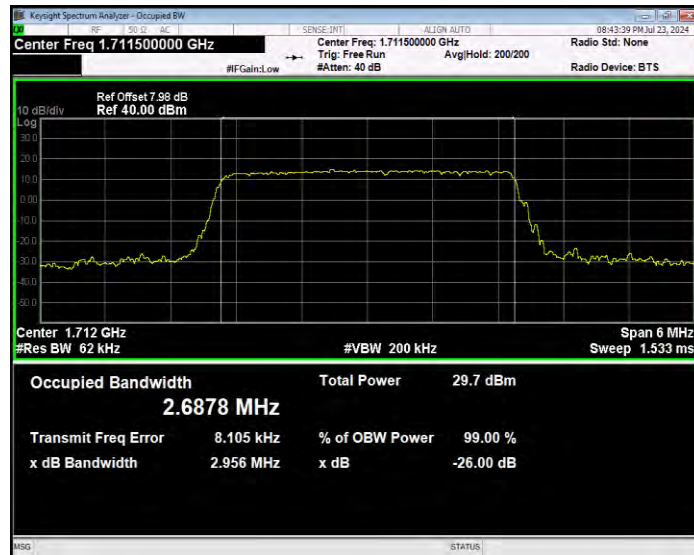
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



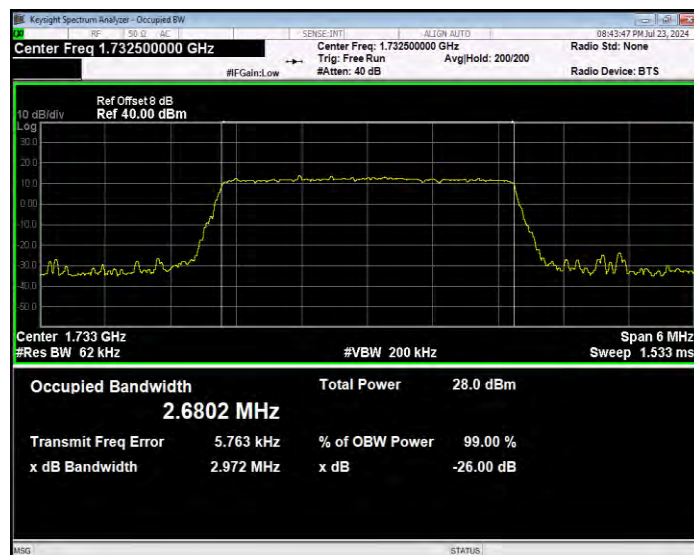
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



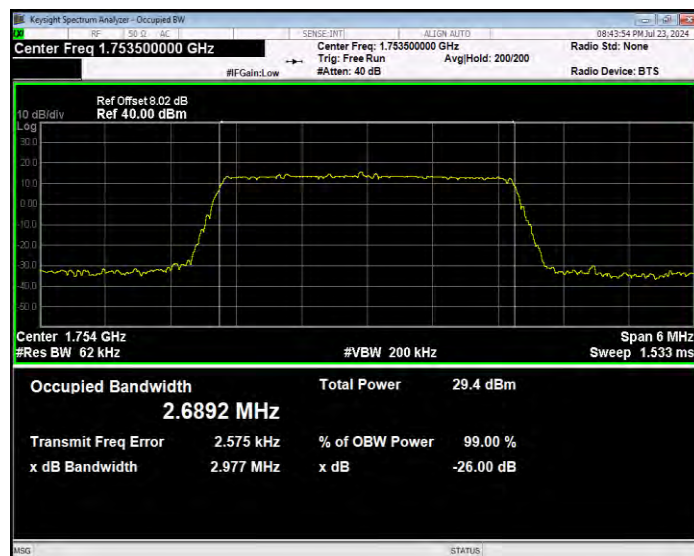
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



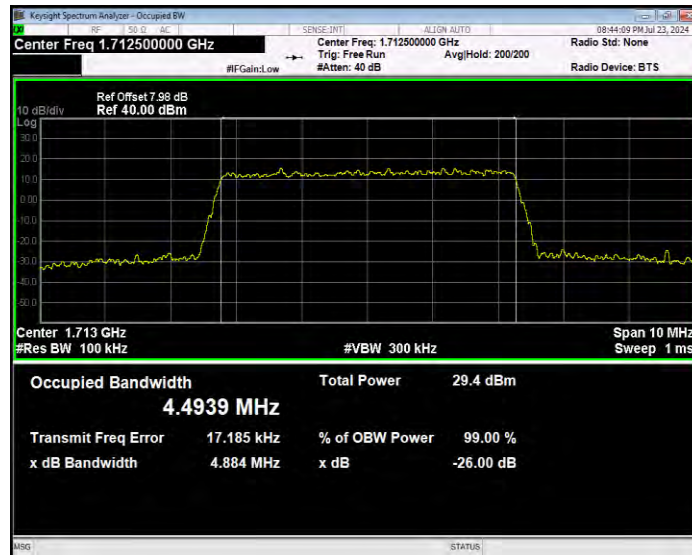
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



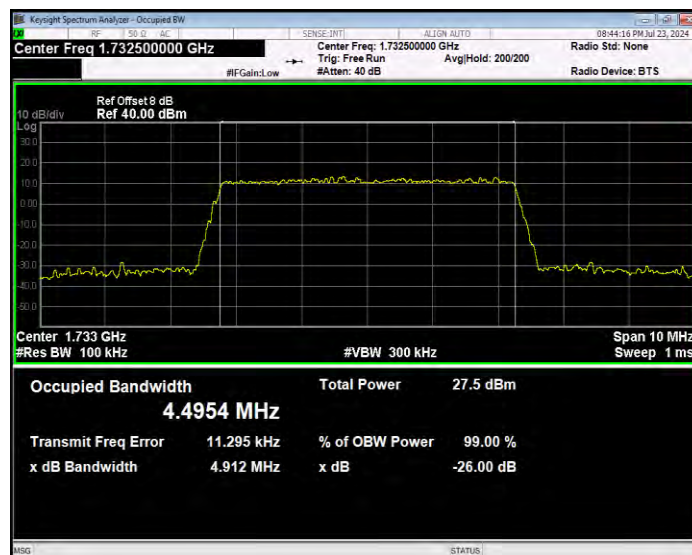
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



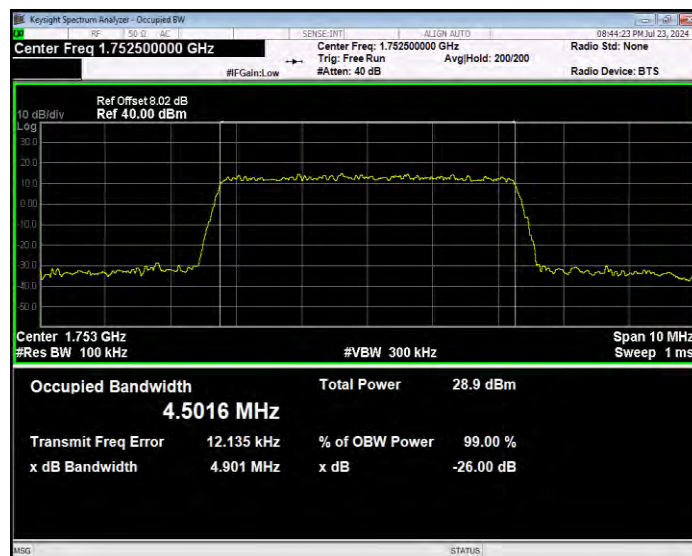
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



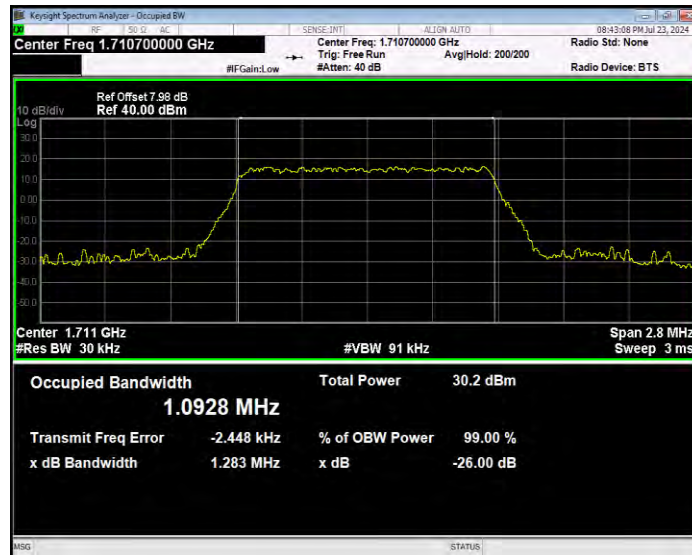
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



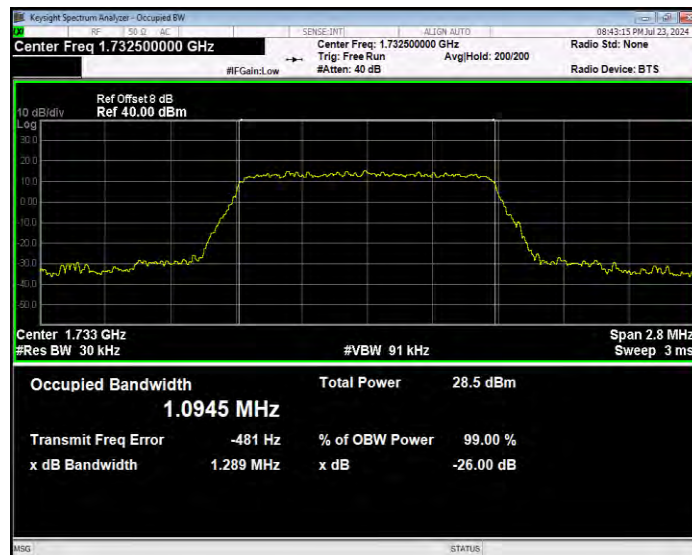
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



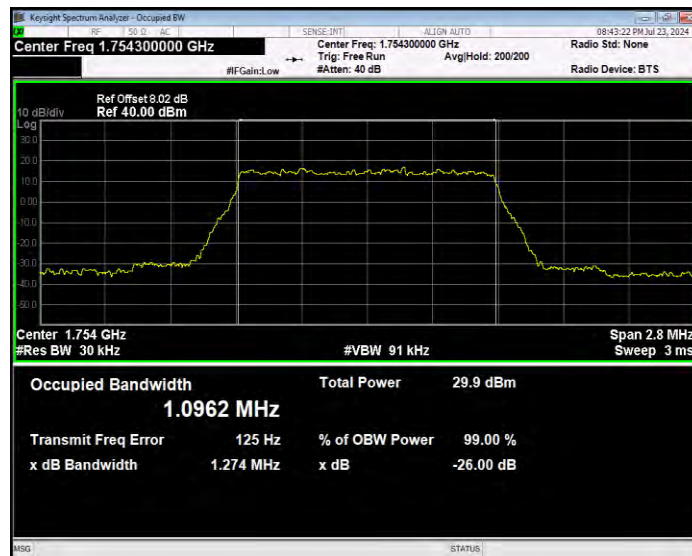
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



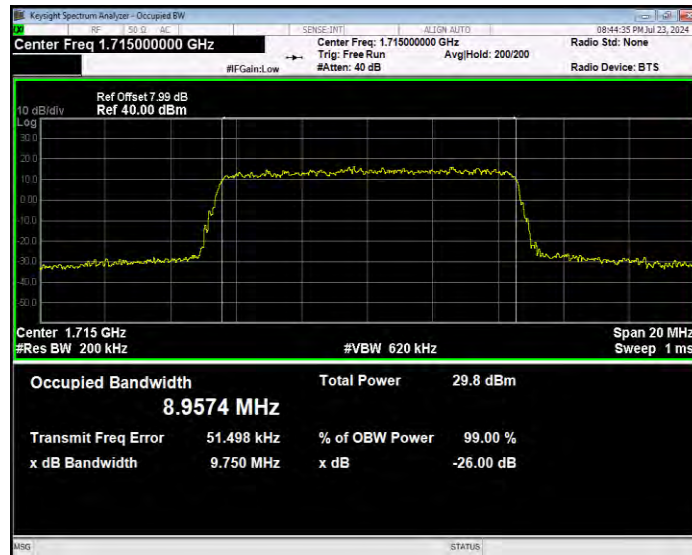
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



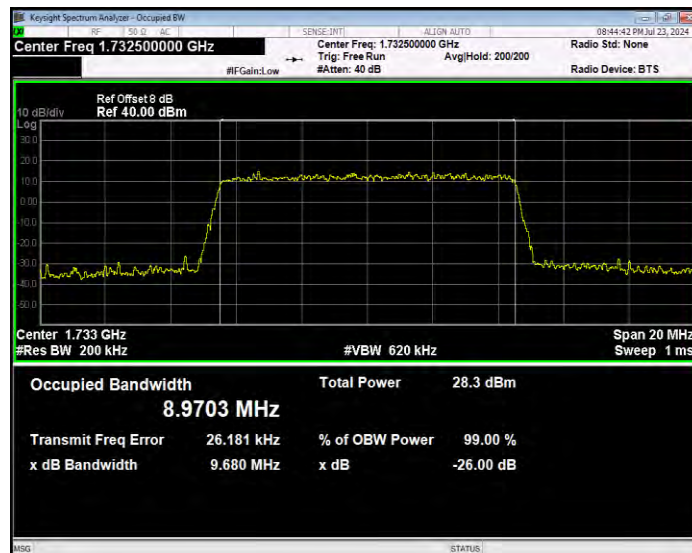
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



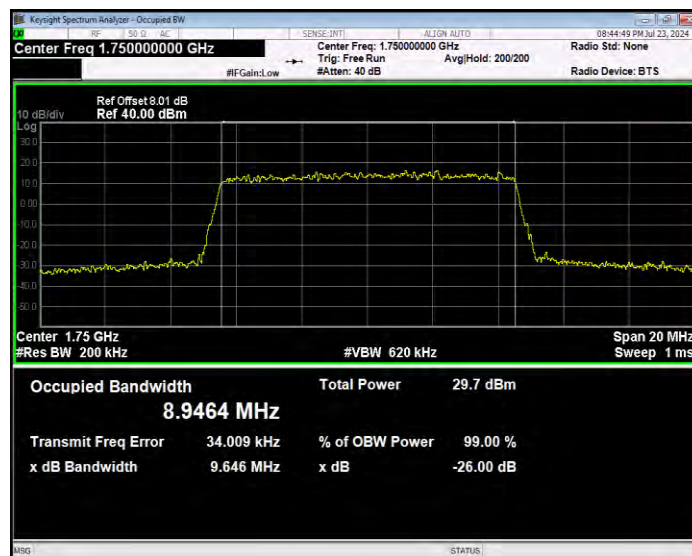
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



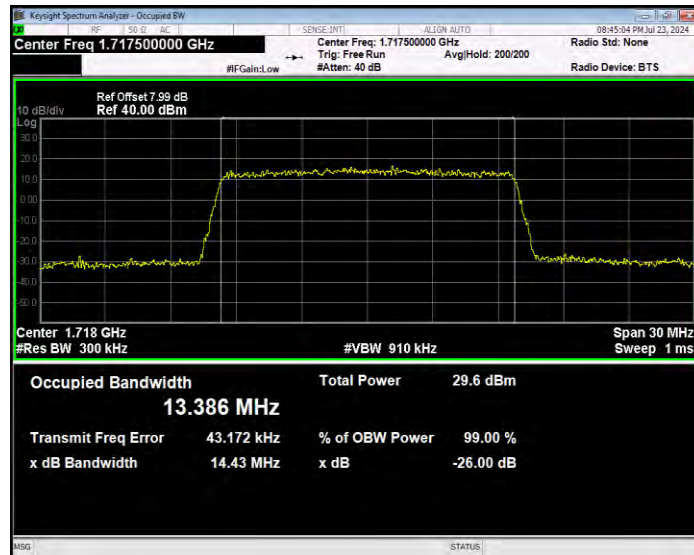
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



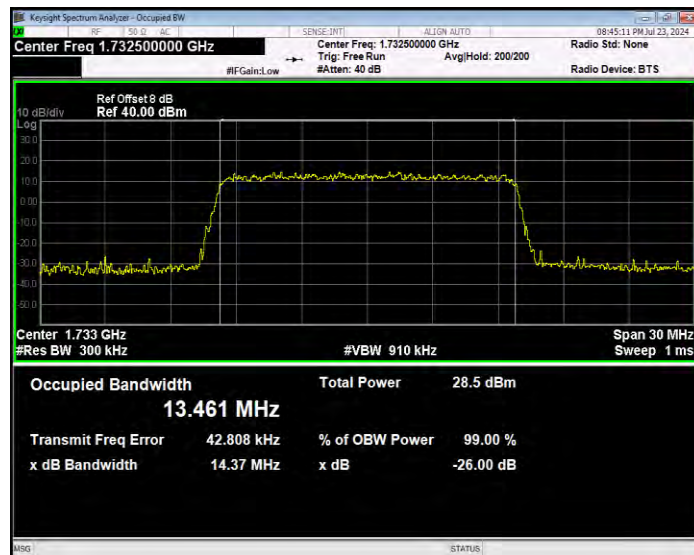
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



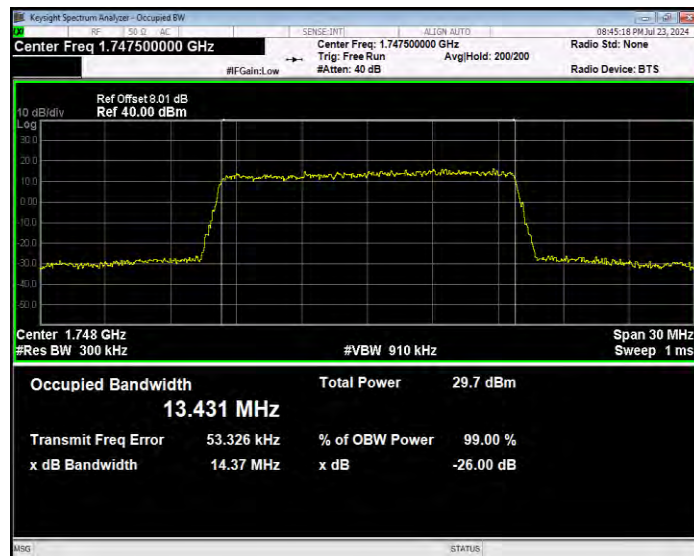
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



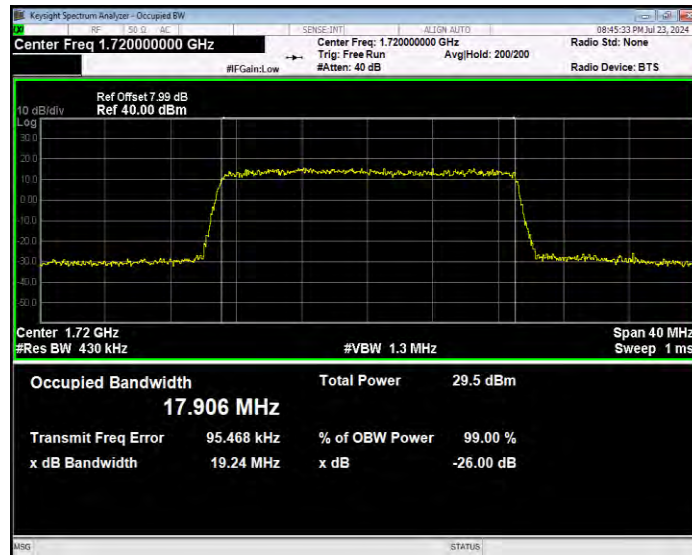
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



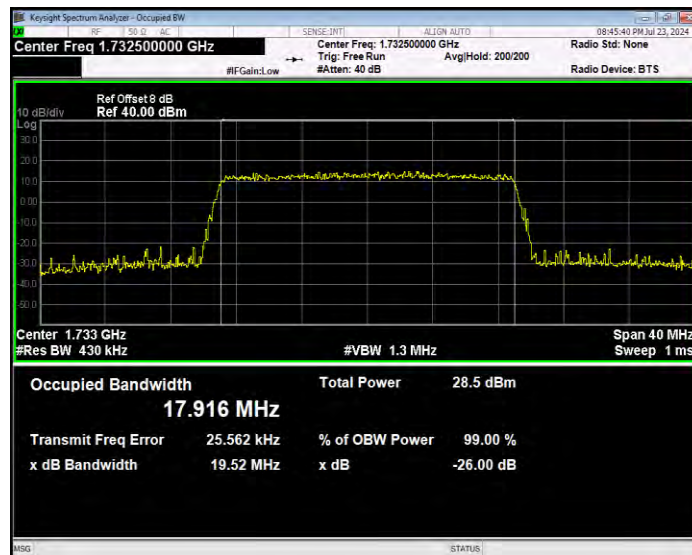
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



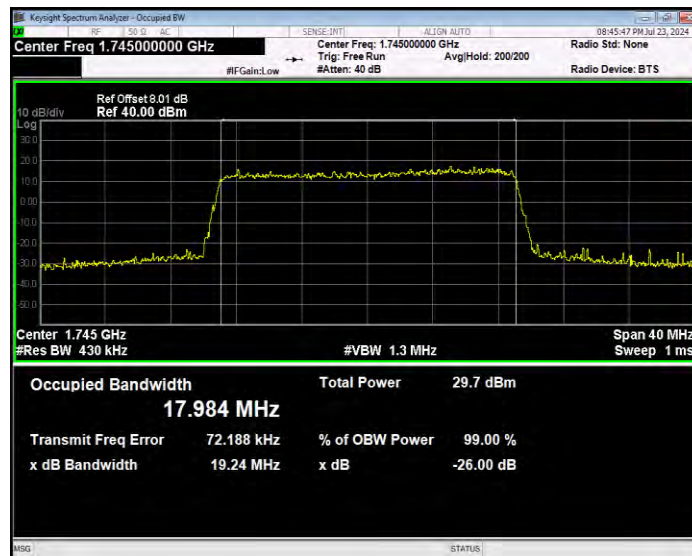
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



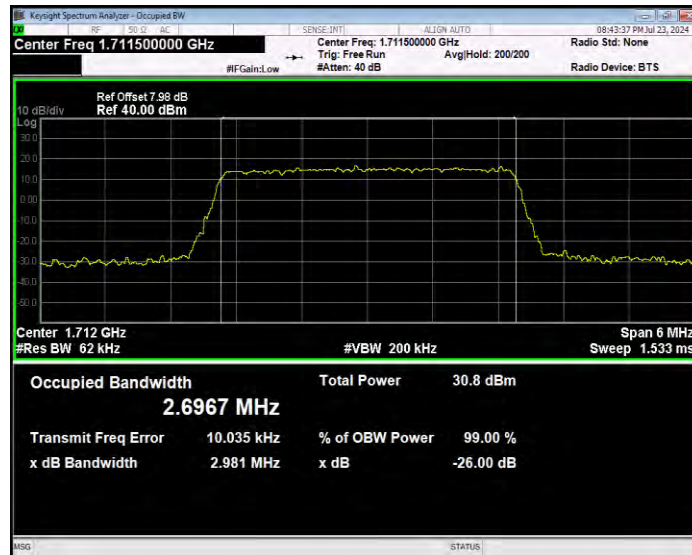
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



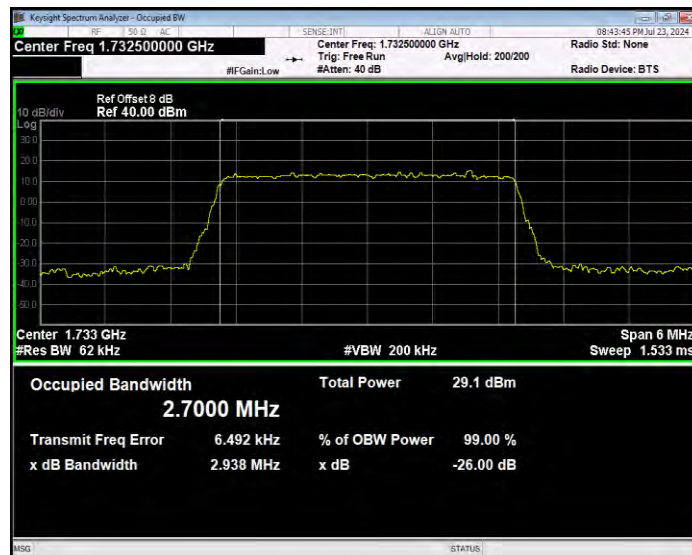
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



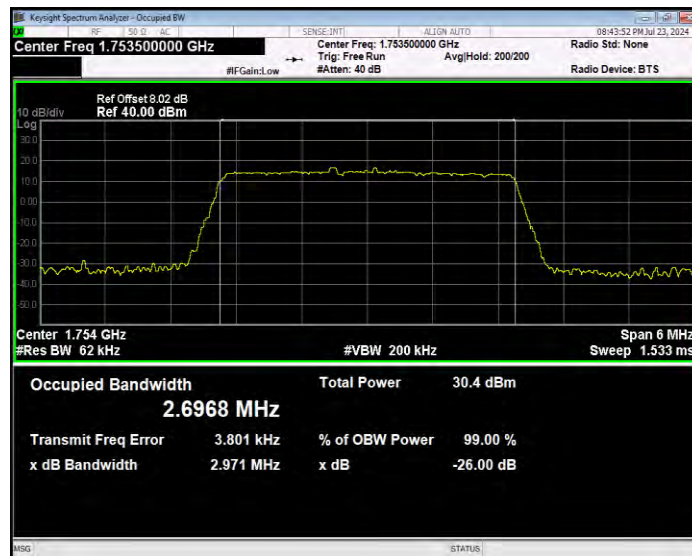
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



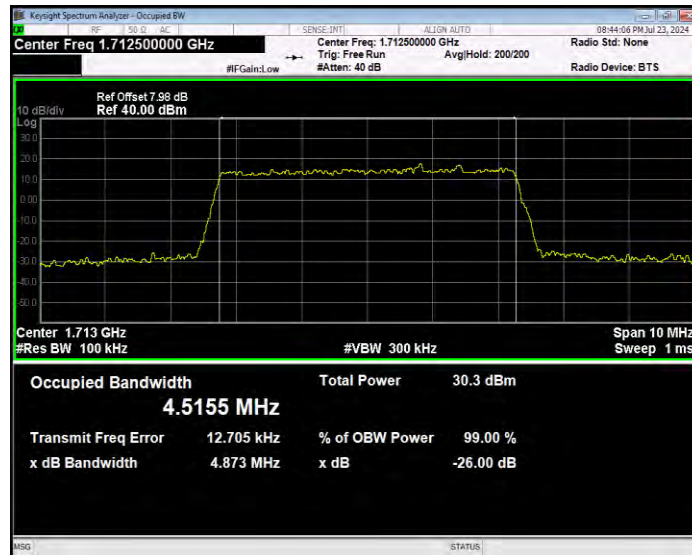
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



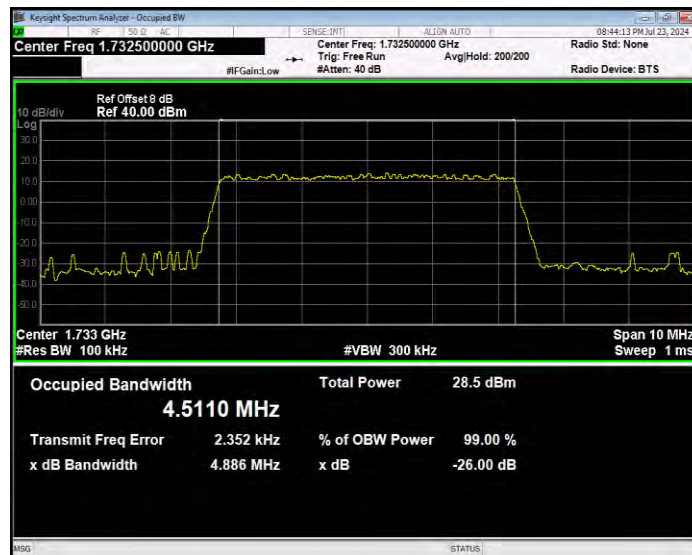
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



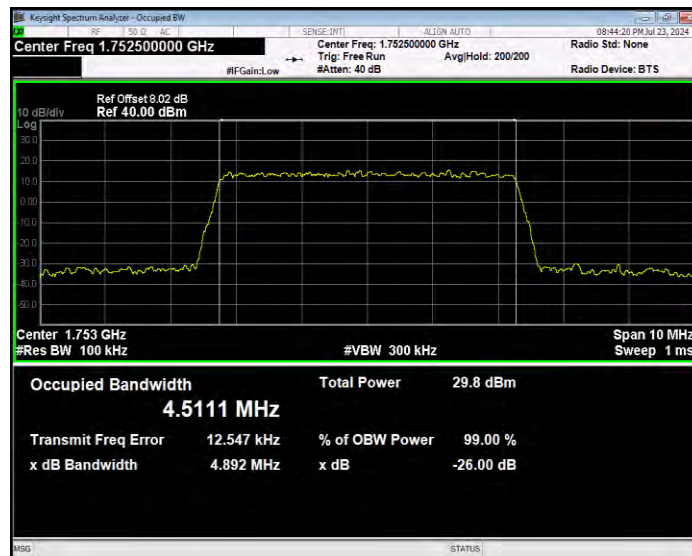
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



4. Band Edge

Test Result

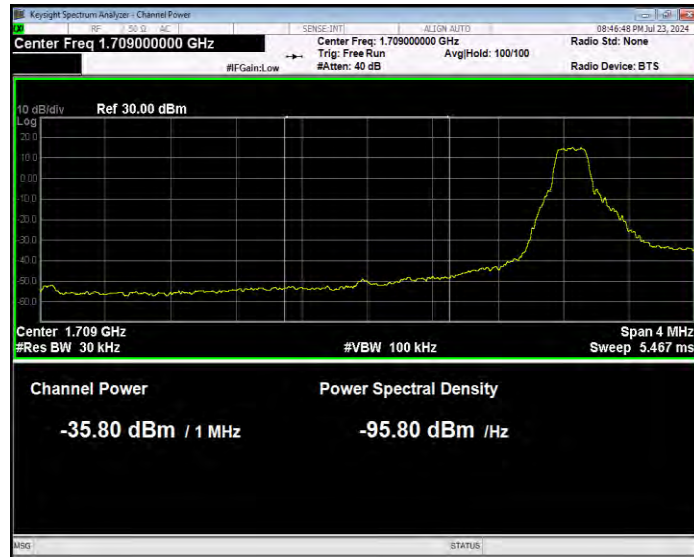
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	1710.00	-28.98	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.00	-35.94	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.39	-43.13	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-30.89	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-35.62	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.00	-28.40	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-30.84	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.00	-35.80	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.30	-45.62	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.00	-32.43	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-35.94	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.00	-30.11	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.65	-47.35	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.00	-33.81	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-30.22	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-35.69	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-35.70	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-29.62	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.81	-47.83	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-34.29	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-30.40	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-35.93	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-37.18	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-31.14	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-19.37	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-36.06	-13	PASS
Band4	3	19965	1	#Max	QPSK	1708.94	-41.61	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-34.21	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-29.56	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.00	-27.13	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-18.85	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-36.41	-13	PASS
Band4	3	19965	1	#Max	16QAM	1708.94	-42.25	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-34.82	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-29.78	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-27.57	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.05	-40.94	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-34.16	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-18.67	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-36.00	-13	PASS

Band4	3	20385	15	#0	QPSK	1755.00	-30.99	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-27.40	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.03	-42.53	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-34.42	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-17.54	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-36.46	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.01	-31.59	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-27.81	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-21.55	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-37.50	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.99	-42.36	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-39.76	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-36.35	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-27.64	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-25.77	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.00	-37.31	-13	PASS
Band4	5	19975	1	#Max	16QAM	1706.99	-43.79	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-40.03	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-34.28	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-28.09	-13	PASS
Band4	5	20375	1	#0	QPSK	1757.97	-41.44	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-39.05	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-25.38	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-37.56	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-34.89	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-27.84	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.03	-42.37	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-39.14	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-24.37	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-37.86	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-33.18	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-28.34	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.96	-28.37	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.00	-38.99	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.76	-38.82	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-41.85	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-37.57	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-30.47	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-31.75	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-39.44	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.78	-40.38	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-42.00	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.96	-39.40	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-31.22	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.24	-33.98	-13	PASS

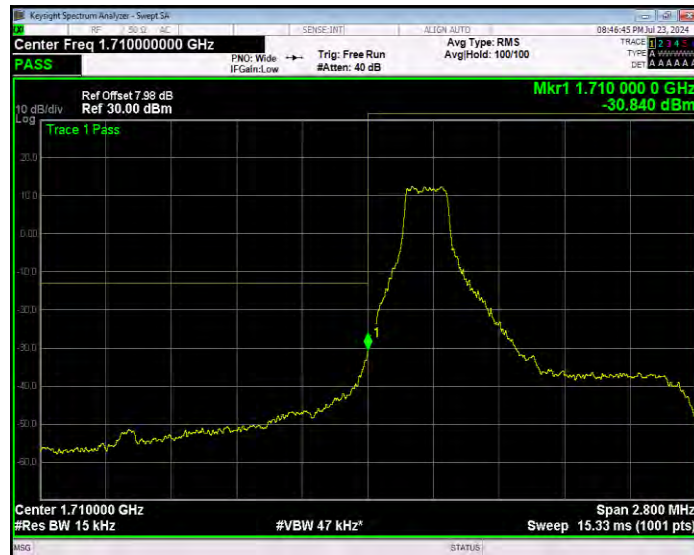
Band4	10	20350	1	#0	QPSK	1756.00	-40.19	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.04	-29.72	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-38.97	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-35.80	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-29.30	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.22	-34.59	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-40.29	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-26.74	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-39.58	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.10	-37.92	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-29.68	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-25.53	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-38.42	-13	PASS
Band4	15	20025	1	#Max	QPSK	1701.15	-35.93	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-42.47	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-38.45	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-33.61	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-31.45	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-39.05	-13	PASS
Band4	15	20025	1	#Max	16QAM	1701.12	-37.53	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-42.52	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.94	-40.48	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-33.78	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.54	-30.89	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-40.96	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-28.05	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-38.58	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-36.26	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-30.71	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.54	-33.02	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-41.02	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-27.67	-13	PASS
Band4	15	20325	1	#Max	16QAM	1756.00	-38.98	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-36.78	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-31.07	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-27.94	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-40.20	-13	PASS
Band4	20	20050	1	#Max	QPSK	1698.20	-40.39	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.00	-42.84	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-38.98	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-33.84	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.96	-33.91	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-40.81	-13	PASS
Band4	20	20050	1	#Max	16QAM	1698.24	-41.69	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-42.92	-13	PASS

Band4	20	20050	100	#0	16QAM	1710.00	-39.71	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-34.42	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.80	-31.46	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-41.57	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-29.01	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-40.30	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-35.86	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-30.90	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.76	-33.27	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-41.79	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.08	-31.27	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-40.58	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.08	-37.07	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-31.77	-13	PASS

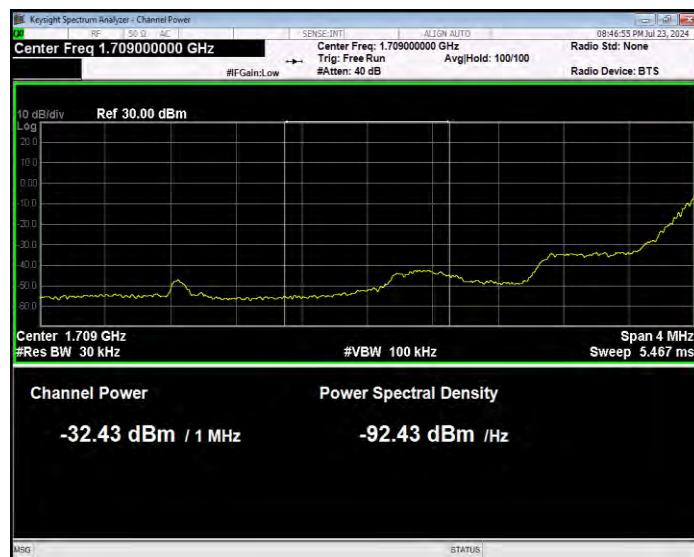
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0 Extended



Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0 Normal



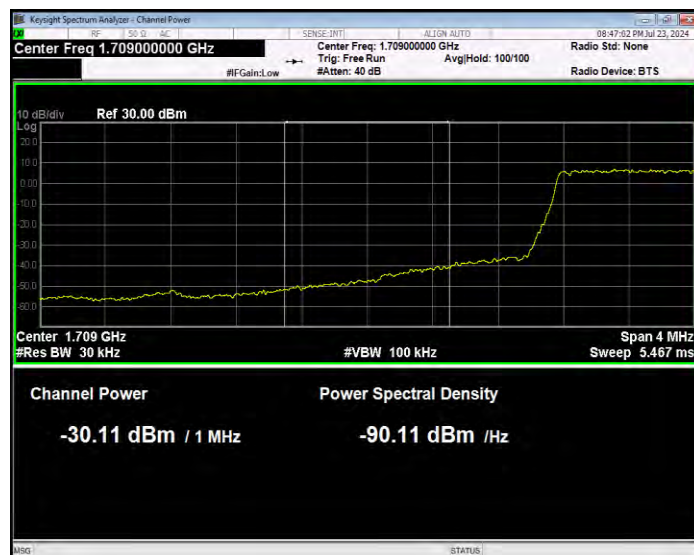
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#Max Extended



Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#Max Normal



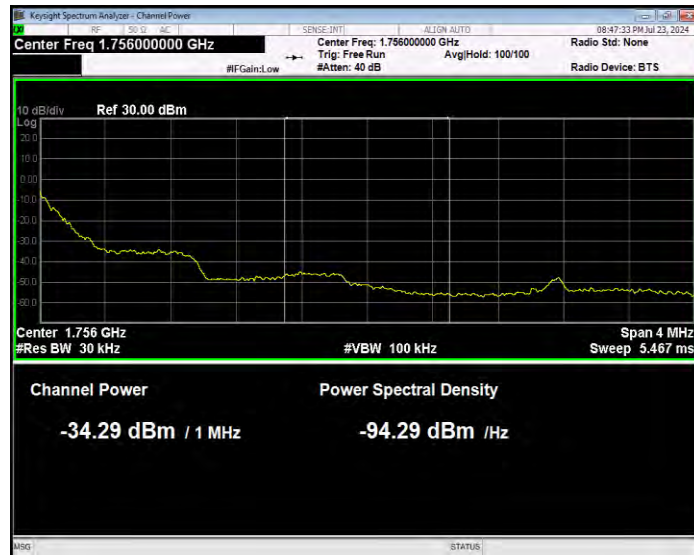
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0 Extended



Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0 Normal



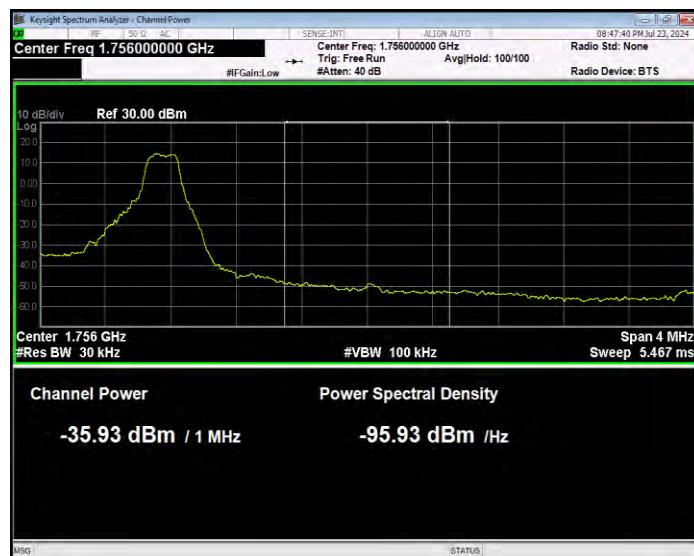
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0 Extended



Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0 Normal



Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#Max Extended



Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#Max Normal



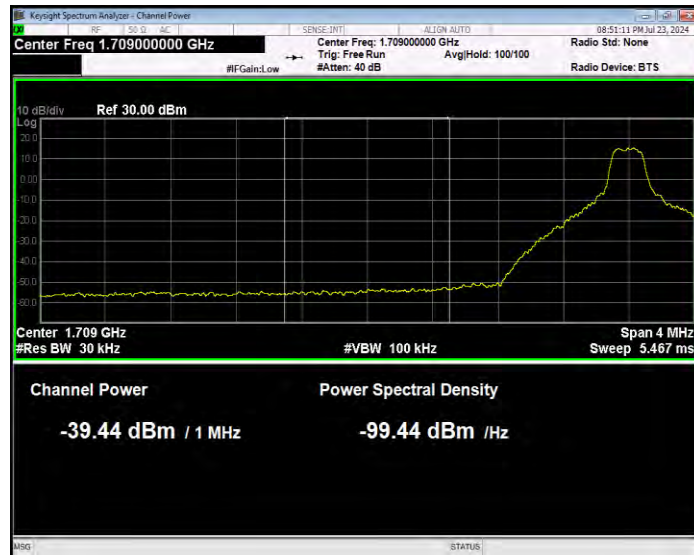
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0 Extended



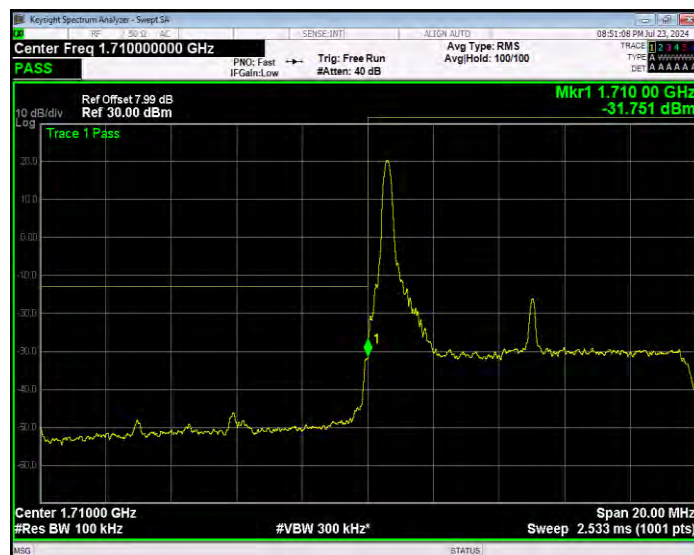
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0 Normal



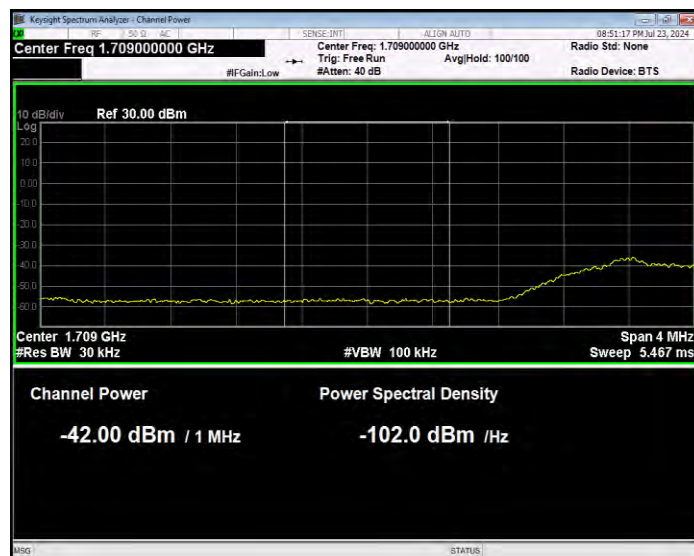
Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0 Extended



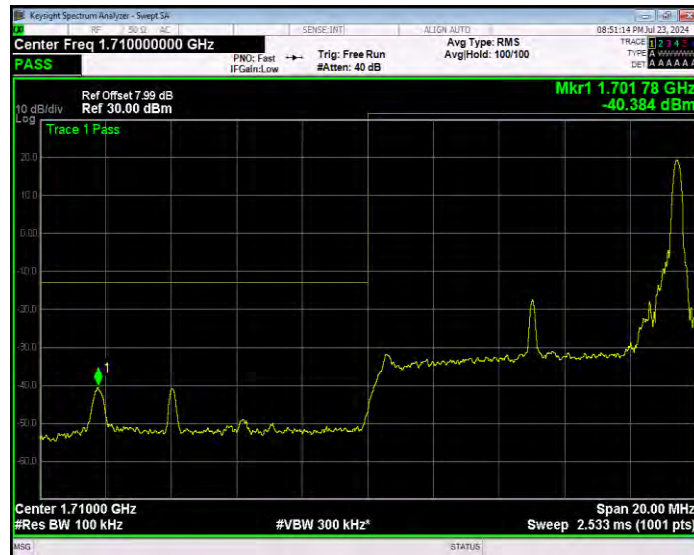
Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0 Normal



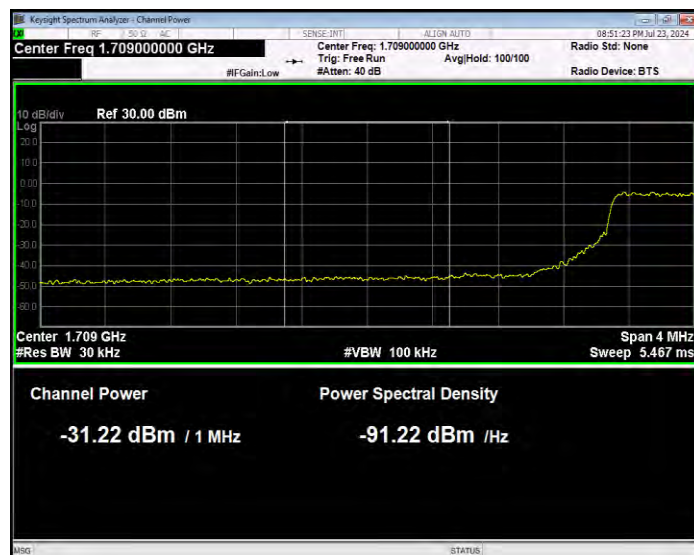
Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#Max Extended



Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#Max Normal



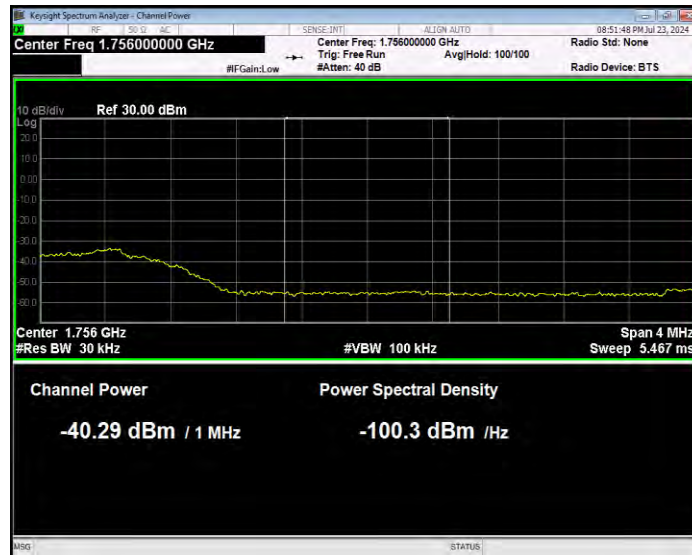
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0 Extended



Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0 Normal



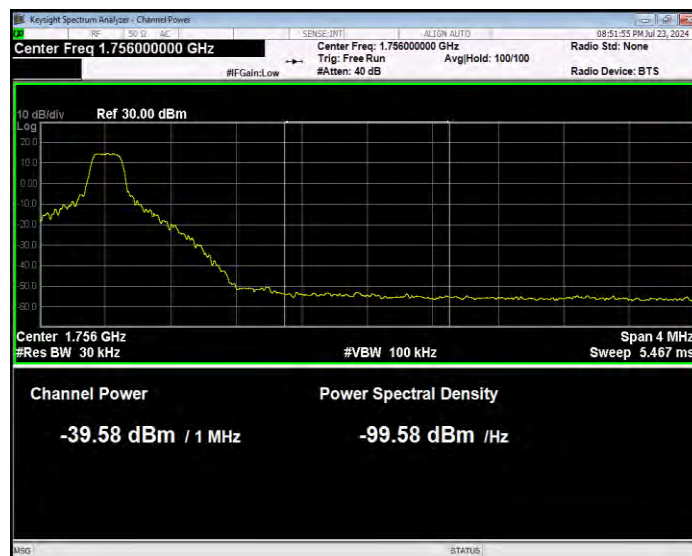
Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0 Extended



Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0 Normal



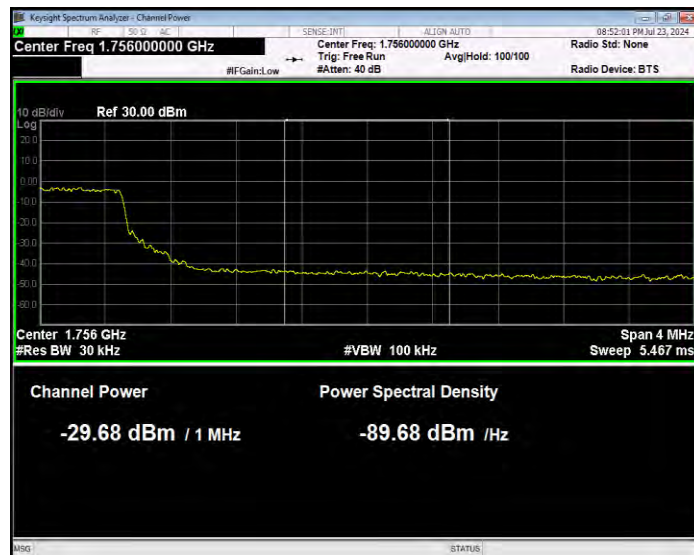
Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#Max Extended



Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#Max Normal



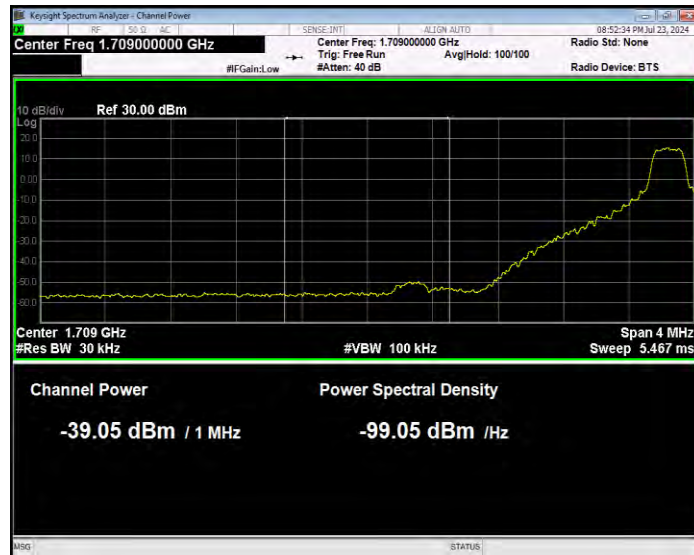
Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0 Extended



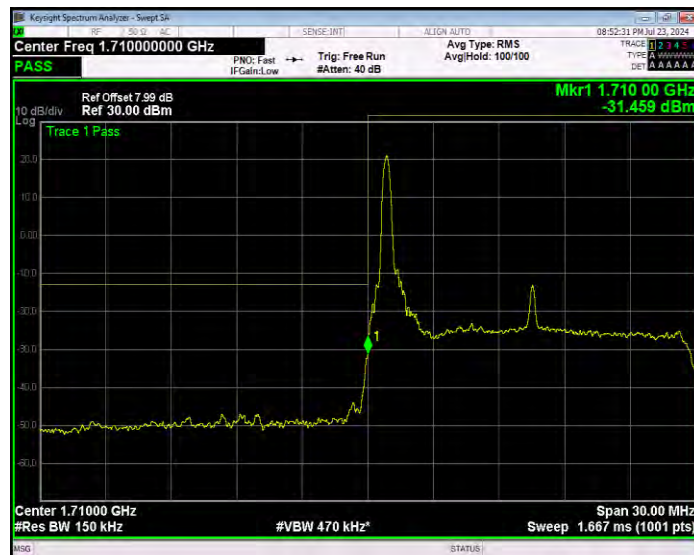
Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0 Normal



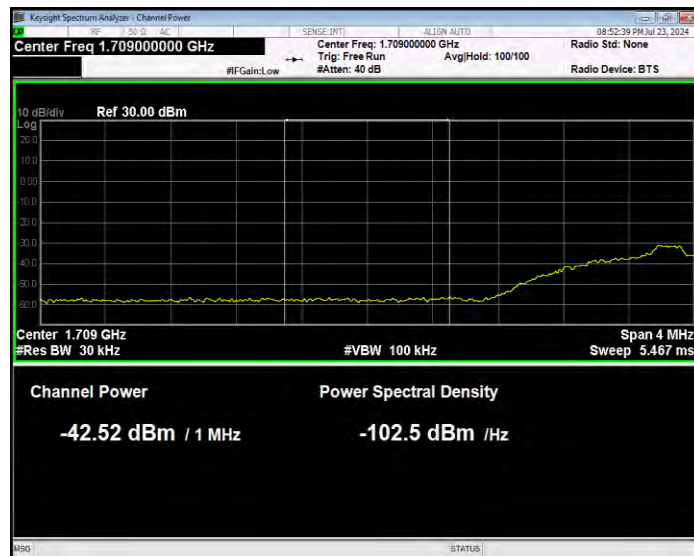
Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0 Extended



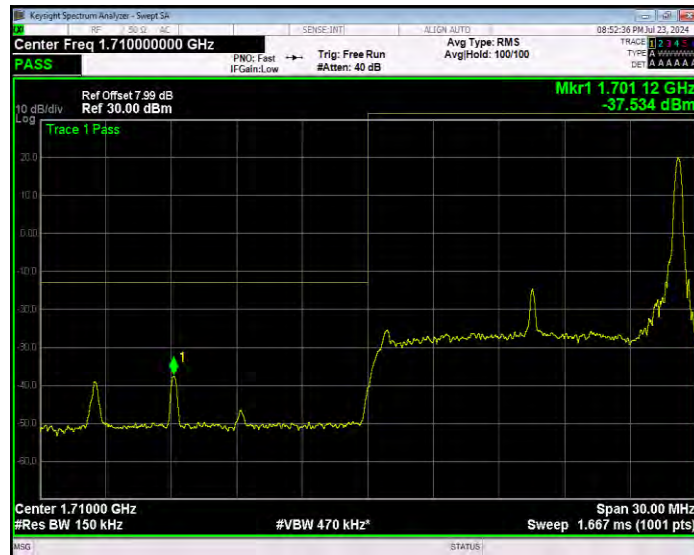
Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0 Normal



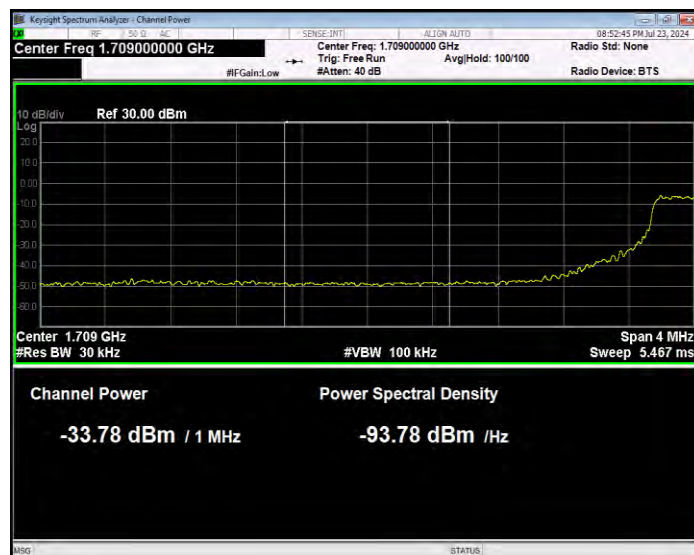
Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#Max Extended



Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#Max Normal



Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0 Extended



Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0 Normal



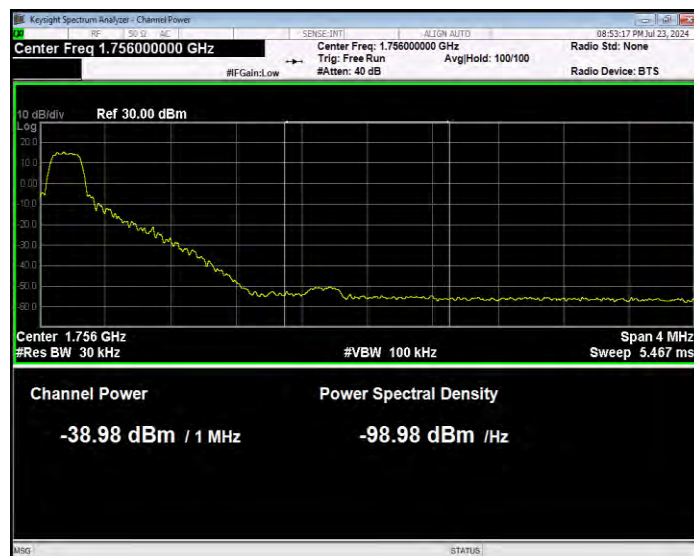
Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0 Extended



Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0 Normal



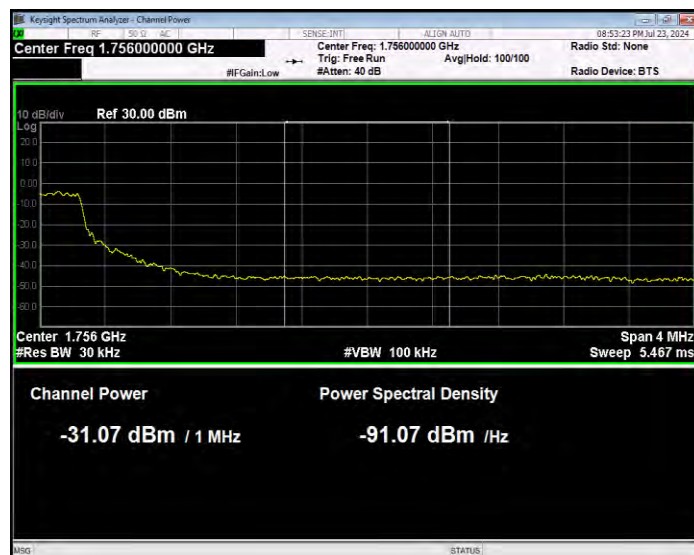
Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#Max Extended



Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#Max Normal



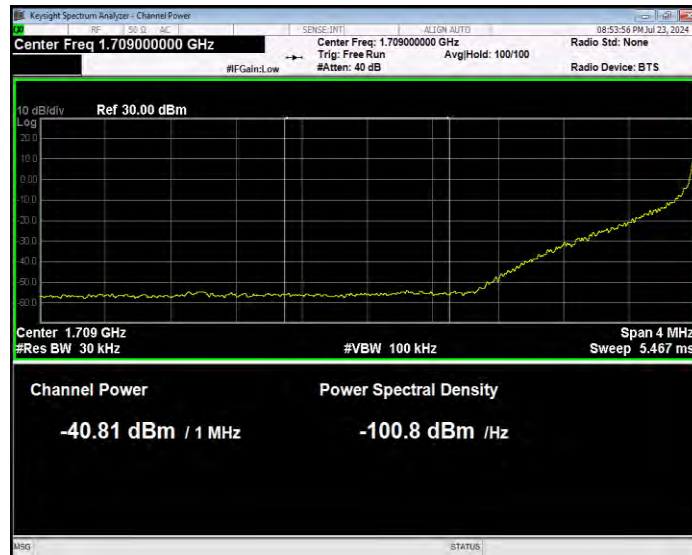
Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0 Extended



Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0 Normal



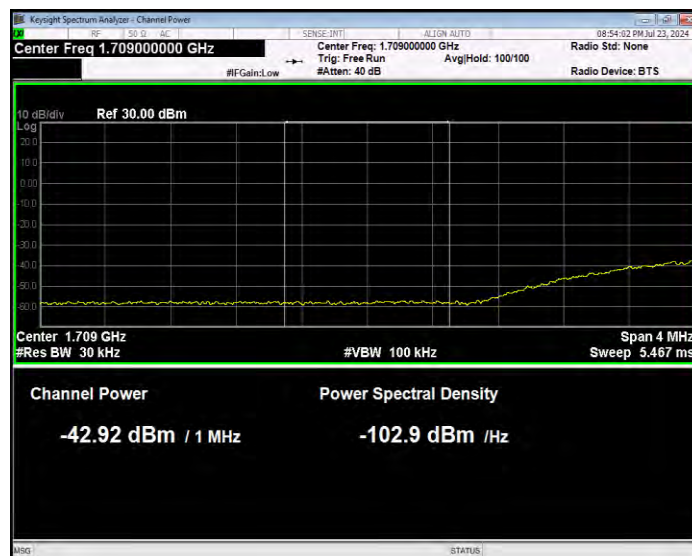
Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0 Extended



Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0 Normal



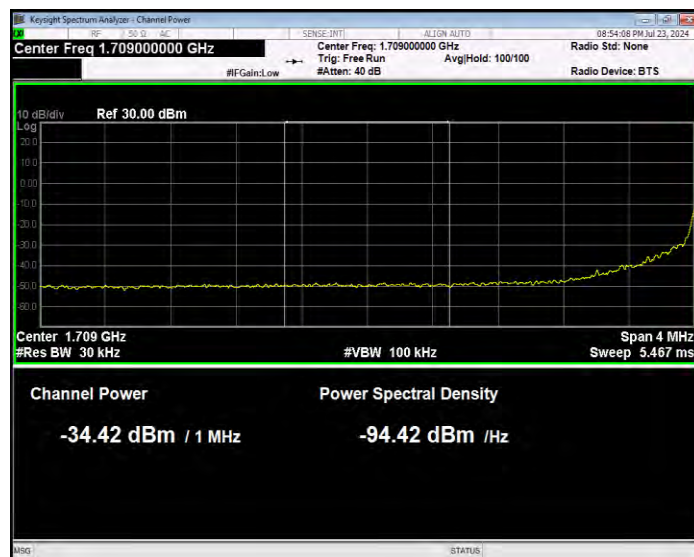
Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#Max Extended



Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#Max Normal



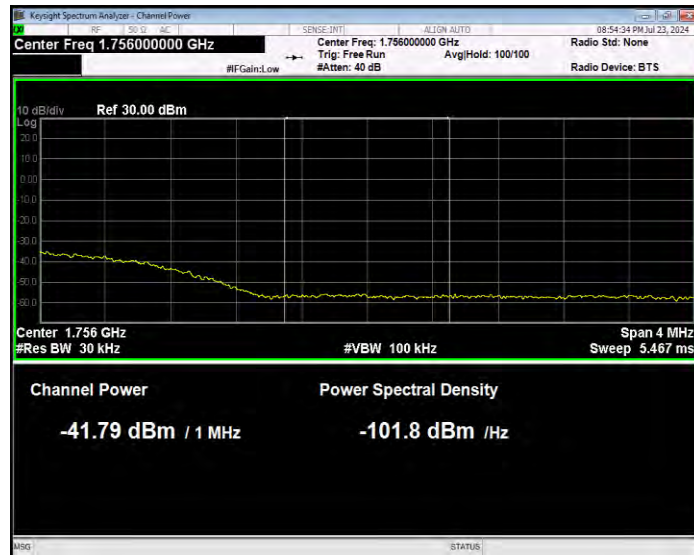
Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0 Extended



Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0 Normal



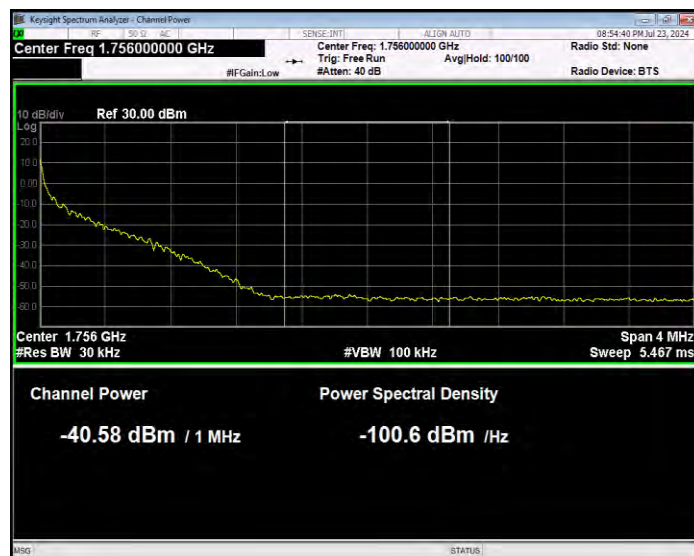
Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0 Extended



Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0 Normal



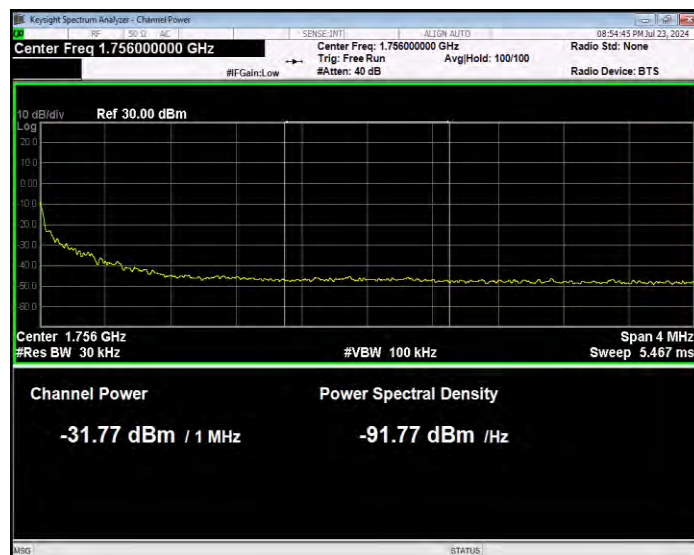
Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#Max Extended



Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#Max Normal



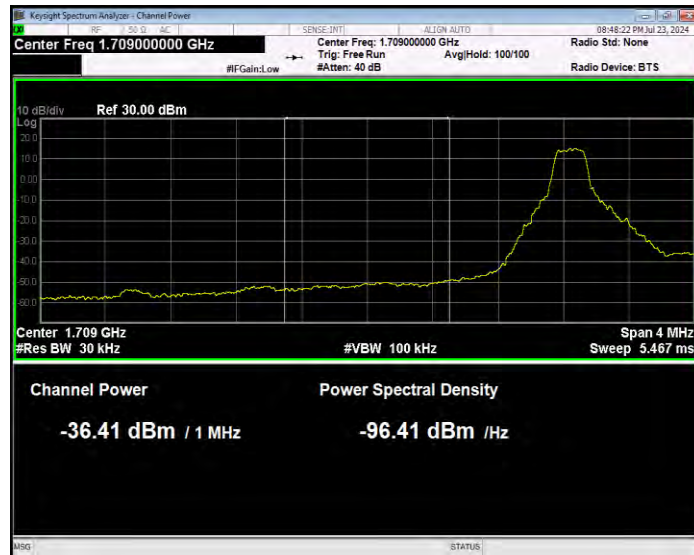
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0 Extended



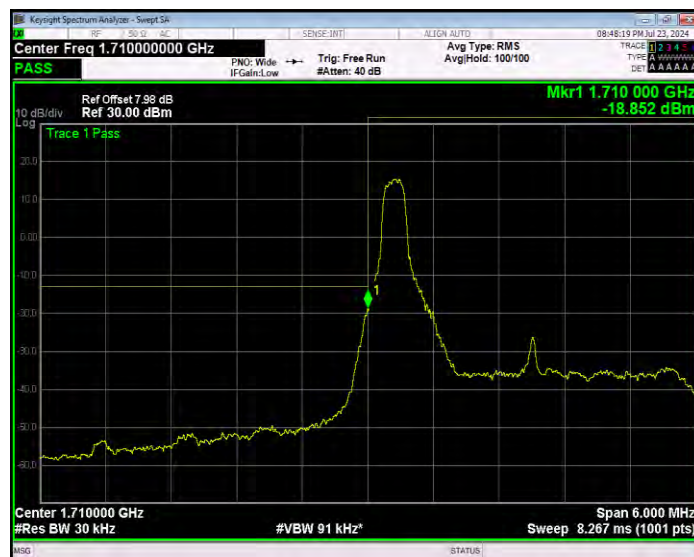
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0 Normal



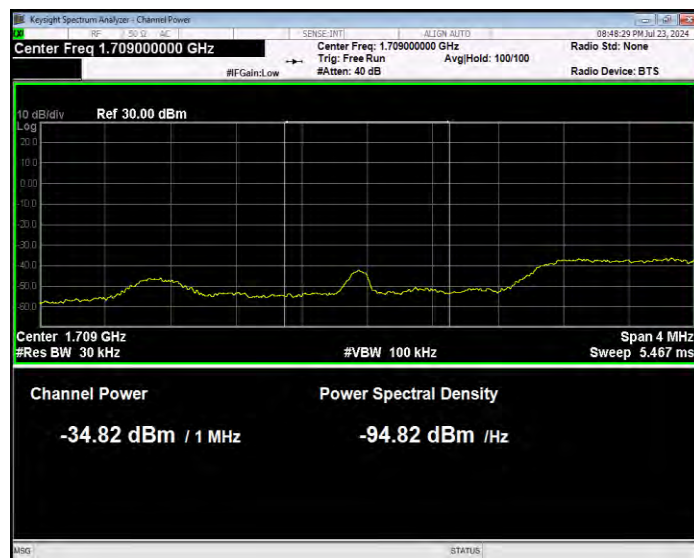
Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0 Extended



Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0 Normal



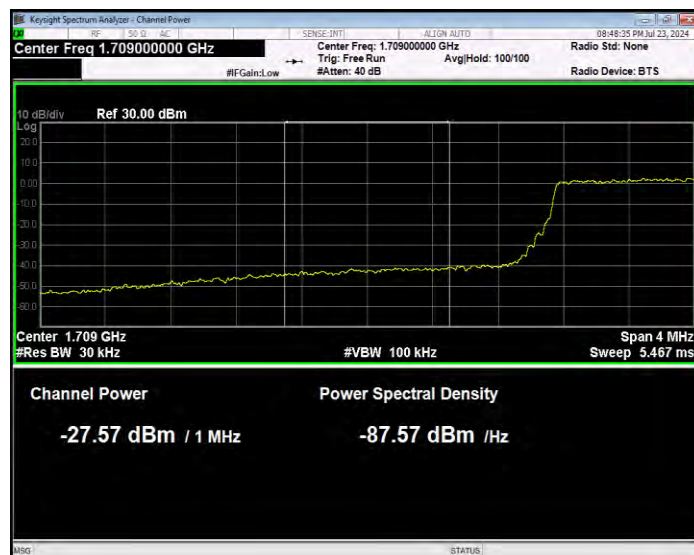
Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#Max Extended



Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#Max Normal



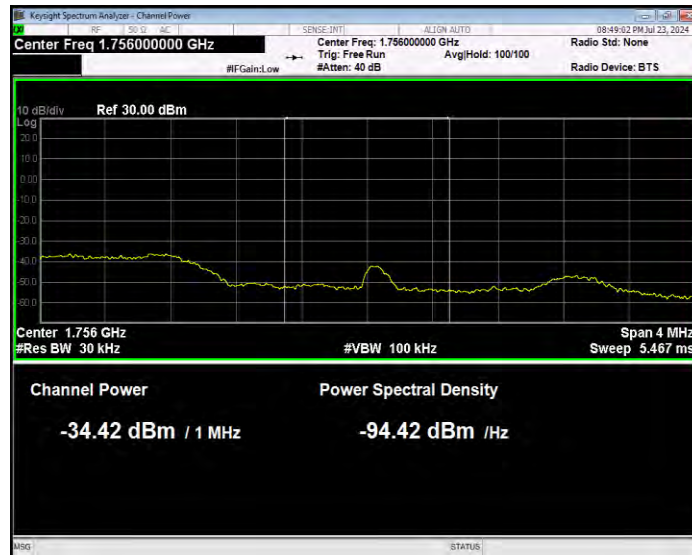
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0 Extended



Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0 Normal



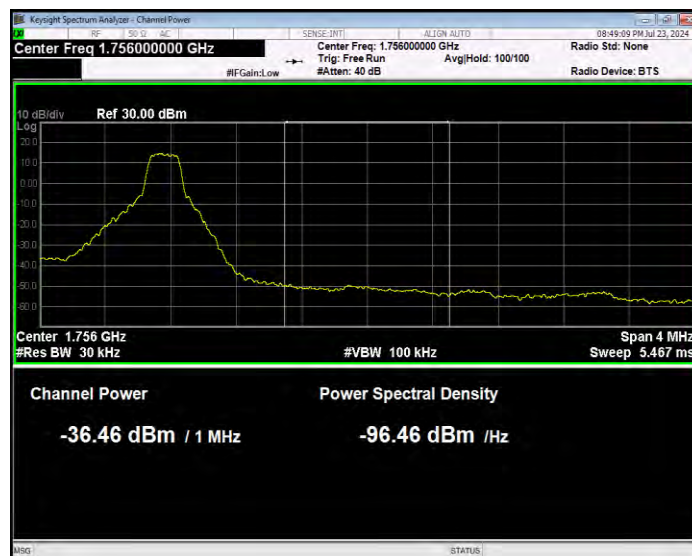
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0 Extended



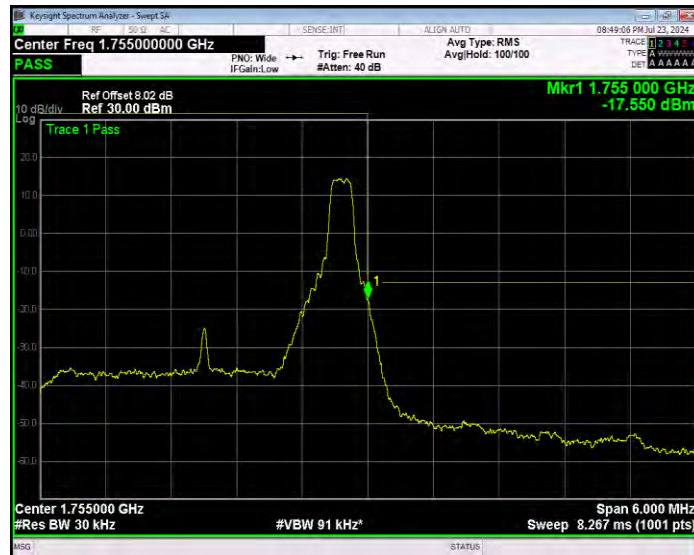
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0 Normal



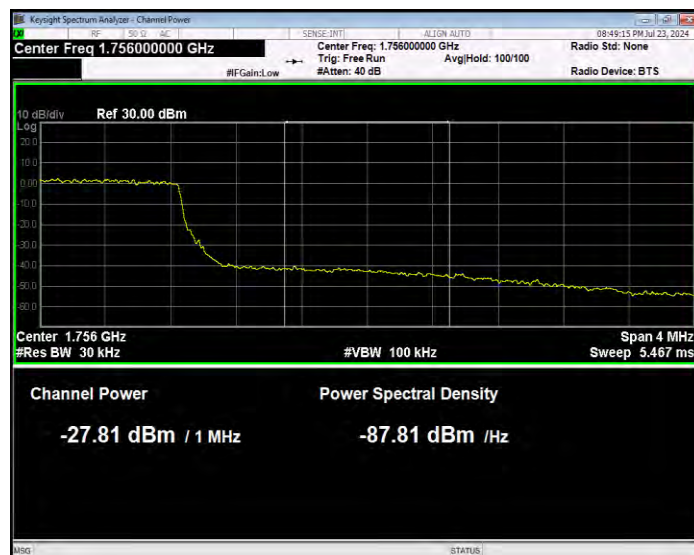
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#Max Extended



Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#Max Normal



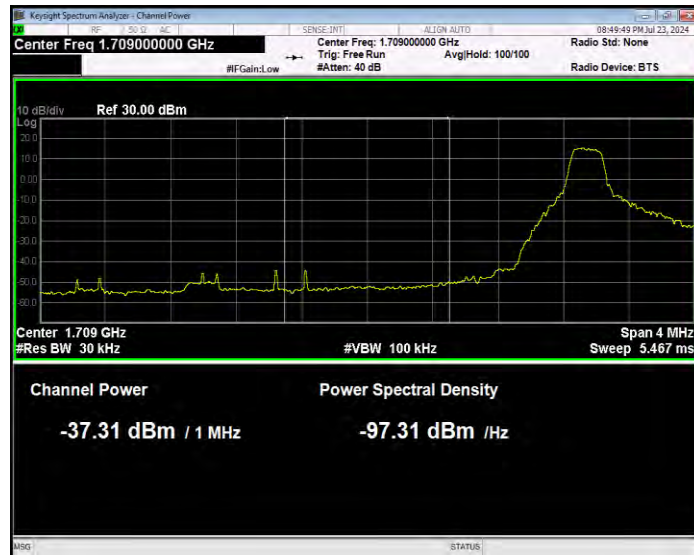
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0 Extended



Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0 Normal



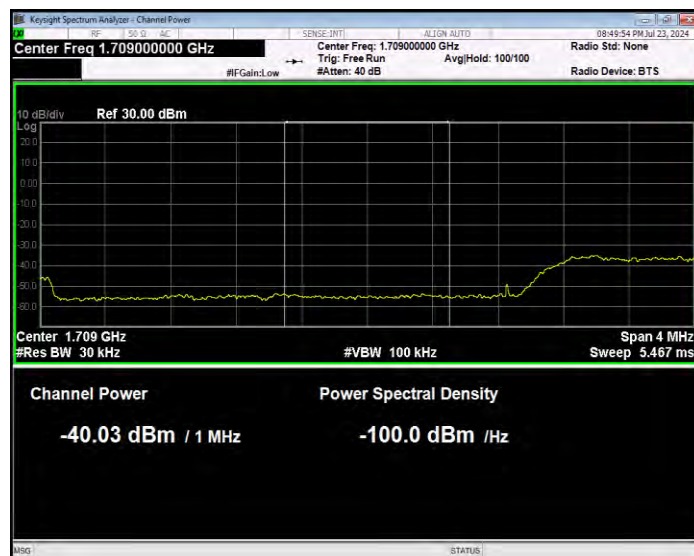
Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0 Extended



Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0 Normal



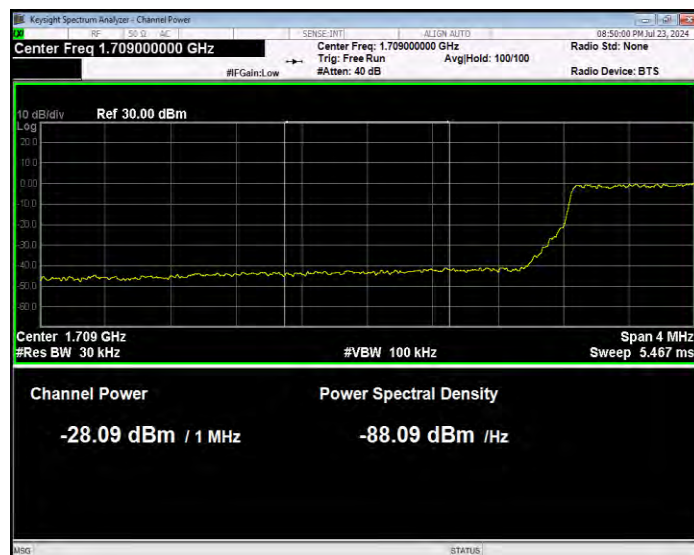
Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#Max Extended



Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#Max Normal



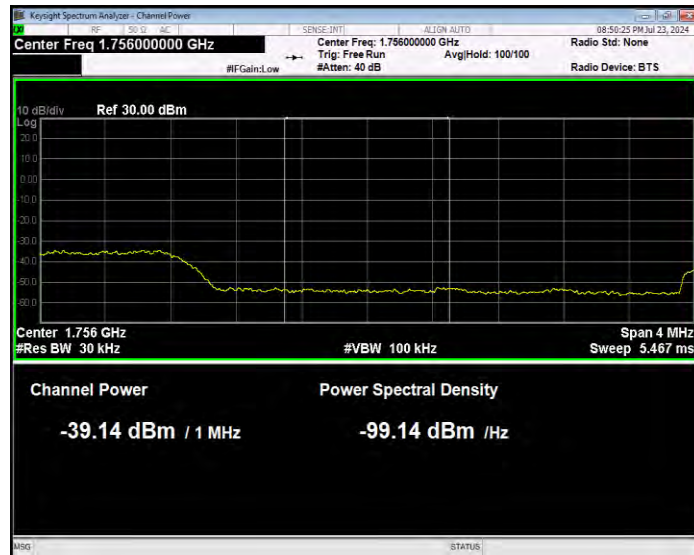
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0 Extended



Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0 Normal



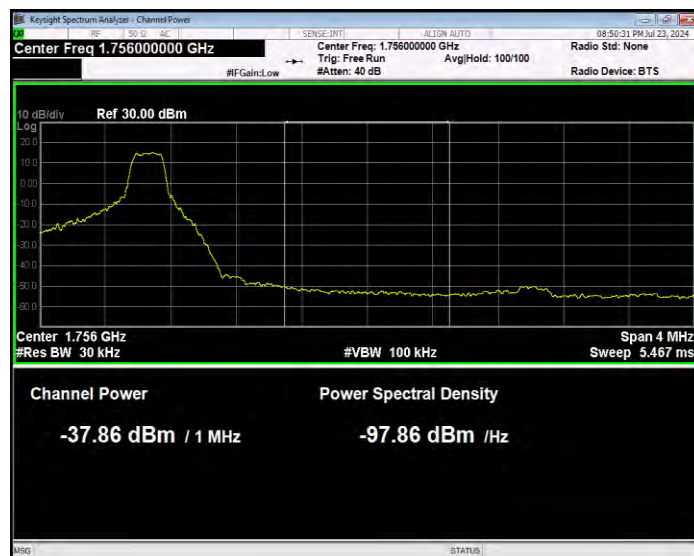
Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0 Extended



Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0 Normal



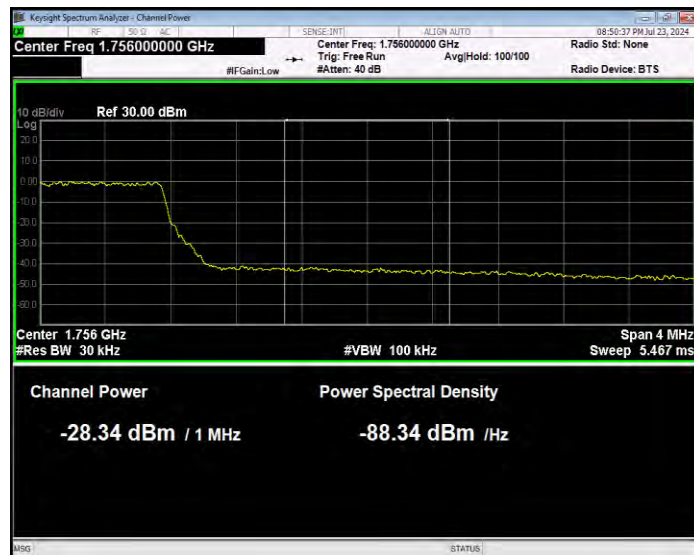
Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#Max Extended



Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#Max Normal



Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0 Extended



Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0 Normal



Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0 Extended