

FCC Appendix RF Test Data for LTE Band 2

FCC ID : 2AS8AB31G
Company : Shenzhen Jamr Technology Co., Ltd.
EUT : Blood Pressure Monitor
Model Number : B31G
Report No. : CTA26090301701
Reviewed By : Eric Wang

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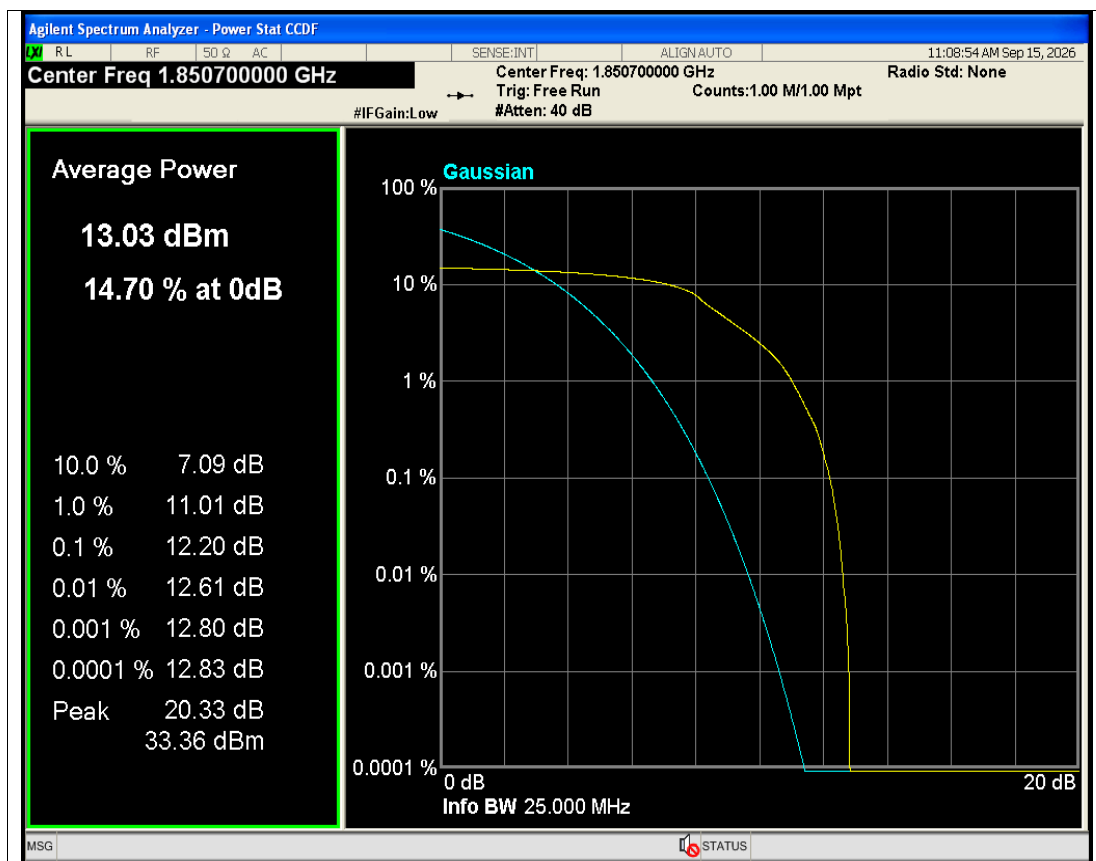
APPENDIX A: CONDUCTED OUTPUT POWER

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Power (dBm)	Verdict
Band2	1.4	18607	1	#0	0	QPSK	22.61	PASS
Band2	1.4	18607	6	#0	0	QPSK	20.55	PASS
Band2	1.4	18607	1	#0	0	16QAM	21.71	PASS
Band2	1.4	18607	5	#0	0	16QAM	20.66	PASS
Band2	1.4	18900	1	#0	0	QPSK	23.13	PASS
Band2	1.4	18900	6	#0	0	QPSK	20.9	PASS
Band2	1.4	18900	1	#0	0	16QAM	22.24	PASS
Band2	1.4	18900	5	#0	0	16QAM	20.87	PASS
Band2	1.4	19193	1	#Max	0	QPSK	22.63	PASS
Band2	1.4	19193	6	#Max	0	QPSK	20.82	PASS
Band2	1.4	19193	1	#Max	0	16QAM	21.58	PASS
Band2	1.4	19193	5	#Max	0	16QAM	20.81	PASS
Band2	3	18615	1	#0	0	QPSK	22.54	PASS
Band2	3	18615	6	#0	0	QPSK	20.33	PASS
Band2	3	18615	1	#0	0	16QAM	21.42	PASS
Band2	3	18615	5	#0	0	16QAM	20.32	PASS
Band2	3	18900	1	#0	0	QPSK	23.22	PASS
Band2	3	18900	6	#0	0	QPSK	21.2	PASS
Band2	3	18900	1	#0	0	16QAM	22.14	PASS
Band2	3	18900	5	#0	0	16QAM	20.98	PASS
Band2	3	19185	1	#Max	1	QPSK	22.53	PASS
Band2	3	19185	6	#Max	1	QPSK	20.72	PASS
Band2	3	19185	1	#Max	1	16QAM	21.75	PASS
Band2	3	19185	5	#Max	1	16QAM	20.72	PASS
Band2	5	18625	1	#0	0	QPSK	22.68	PASS
Band2	5	18625	6	#0	0	QPSK	21.67	PASS
Band2	5	18625	1	#0	0	16QAM	22.51	PASS
Band2	5	18625	5	#0	0	16QAM	21.55	PASS
Band2	5	18900	1	#0	0	QPSK	23.19	PASS
Band2	5	18900	6	#0	0	QPSK	22.27	PASS
Band2	5	18900	1	#0	0	16QAM	23.1	PASS
Band2	5	18900	5	#0	0	16QAM	22.03	PASS
Band2	5	19175	1	#Max	3	QPSK	22.62	PASS
Band2	5	19175	6	#Max	3	QPSK	21.79	PASS
Band2	5	19175	1	#Max	3	16QAM	22.66	PASS
Band2	5	19175	5	#Max	3	16QAM	21.87	PASS
Band2	10	18650	1	#0	0	QPSK	22.64	PASS
Band2	10	18650	4	#0	0	QPSK	22.65	PASS
Band2	10	18650	1	#0	0	16QAM	22.55	PASS
Band2	10	18650	4	#0	0	16QAM	22.64	PASS
Band2	10	18900	1	#0	0	QPSK	23.13	PASS
Band2	10	18900	4	#0	0	QPSK	23.05	PASS
Band2	10	18900	1	#0	0	16QAM	22.9	PASS
Band2	10	18900	4	#0	0	16QAM	22.8	PASS
Band2	10	19150	1	#Max	7	QPSK	22.64	PASS
Band2	10	19150	4	#Max	7	QPSK	22.74	PASS
Band2	10	19150	1	#Max	7	16QAM	22.98	PASS
Band2	10	19150	4	#Max	7	16QAM	22.98	PASS
Band2	15	18675	1	#0	7	QPSK	23.05	PASS
Band2	15	18675	6	#0	7	QPSK	22.91	PASS
Band2	15	18675	1	#0	0	16QAM	22.59	PASS
Band2	15	18675	5	#0	0	16QAM	22.48	PASS
Band2	15	18900	1	#0	7	QPSK	23.32	PASS
Band2	15	18900	6	#0	7	QPSK	23.28	PASS
Band2	15	18900	1	#0	0	16QAM	23.24	PASS
Band2	15	18900	5	#0	0	16QAM	23.24	PASS
Band2	15	19125	1	#Max	11	QPSK	22.72	PASS
Band2	15	19125	6	#Max	11	QPSK	22.88	PASS
Band2	15	19125	1	#Max	11	16QAM	22.79	PASS
Band2	15	19125	5	#Max	1	16QAM	23.13	PASS
Band2	20	18700	1	#0	0	QPSK	22.73	PASS
Band2	20	18700	6	#0	0	QPSK	22.59	PASS
Band2	20	18700	1	#0	0	16QAM	22.64	PASS
Band2	20	18700	5	#0	0	16QAM	22.48	PASS
Band2	20	18900	1	#0	0	QPSK	23.09	PASS
Band2	20	18900	6	#0	0	QPSK	23.02	PASS
Band2	20	18900	1	#0	0	16QAM	23.19	PASS
Band2	20	18900	5	#0	0	16QAM	23.34	PASS

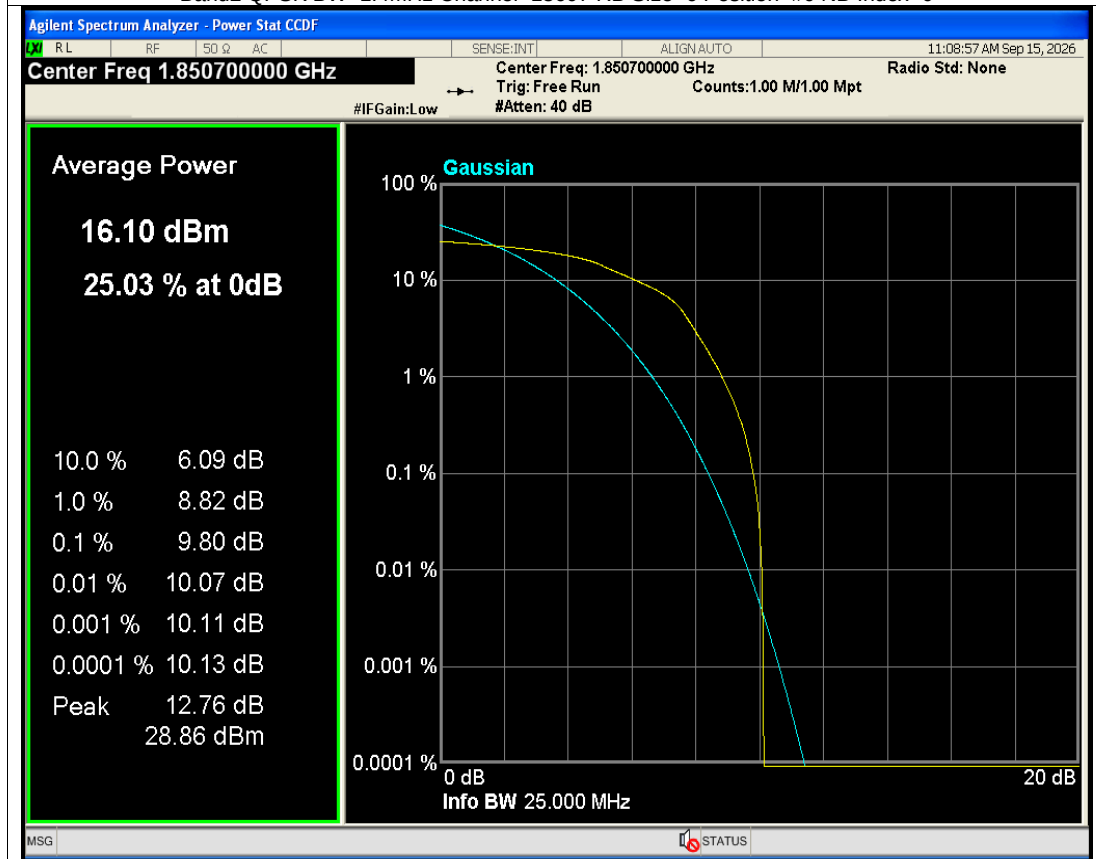
Band2	20	19100	1	#Max	15	QPSK	22.73	PASS
Band2	20	19100	6	#Max	15	QPSK	22.89	PASS
Band2	20	19100	1	#Max	15	16QAM	22.71	PASS
Band2	20	19100	5	#Max	15	16QAM	23	PASS

APPENDIX B: PEAK-TO-AVERAGE RATIO(CCDF)

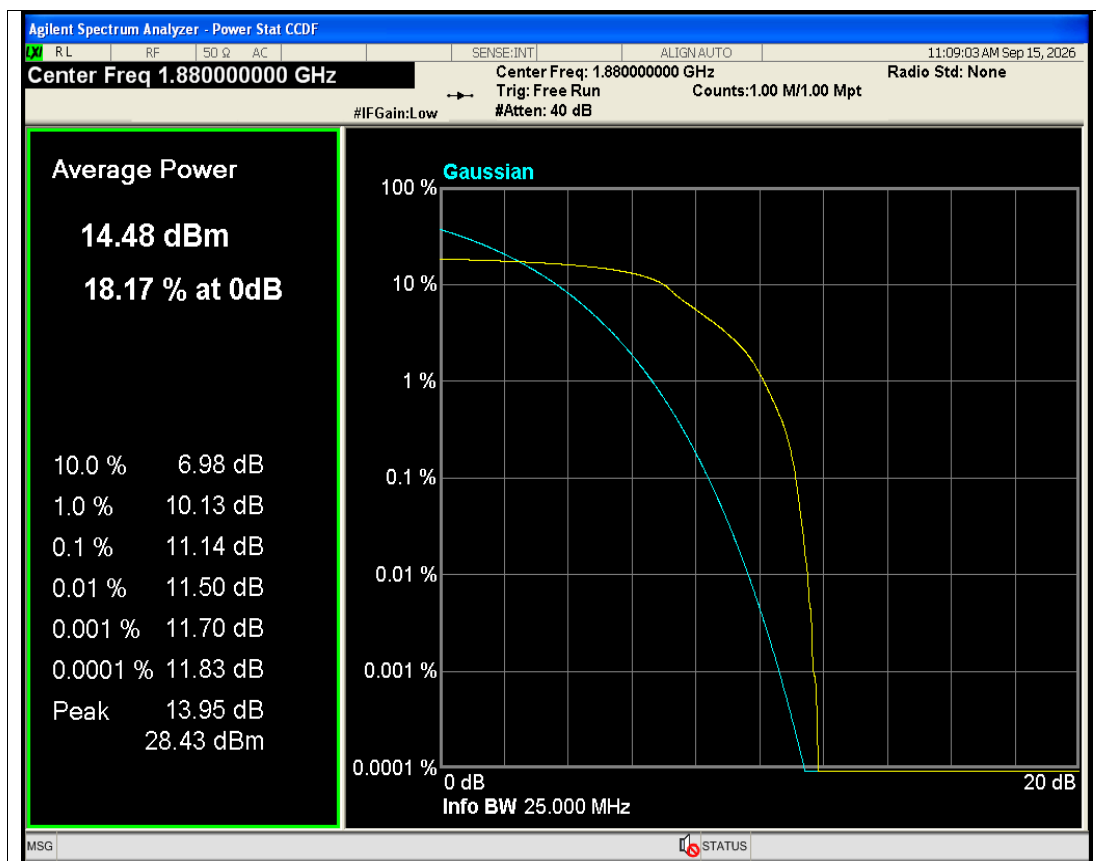
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	6	#0	0	QPSK	12.20	13	PASS
Band2	1.4	18607	5	#0	0	16QAM	9.80	13	PASS
Band2	1.4	18900	6	#0	0	QPSK	11.14	13	PASS
Band2	1.4	18900	5	#0	0	16QAM	10.27	13	PASS
Band2	1.4	19193	6	#0	0	QPSK	8.95	13	PASS
Band2	1.4	19193	5	#0	0	16QAM	9.70	13	PASS
Band2	3	18615	6	#0	0	QPSK	8.06	13	PASS
Band2	3	18615	5	#0	0	16QAM	11.54	13	PASS
Band2	3	18900	6	#0	0	QPSK	10.72	13	PASS
Band2	3	18900	5	#0	0	16QAM	10.46	13	PASS
Band2	3	19185	6	#0	0	QPSK	8.98	13	PASS
Band2	3	19185	5	#0	0	16QAM	10.46	13	PASS
Band2	5	18625	6	#0	0	QPSK	7.64	13	PASS
Band2	5	18625	5	#0	0	16QAM	10.20	13	PASS
Band2	5	18900	6	#0	0	QPSK	8.81	13	PASS
Band2	5	18900	5	#0	0	16QAM	10.20	13	PASS
Band2	5	19175	6	#0	0	QPSK	9.27	13	PASS
Band2	5	19175	5	#0	0	16QAM	8.82	13	PASS
Band2	10	18650	6	#0	0	QPSK	7.92	13	PASS
Band2	10	18650	5	#0	0	16QAM	10.55	13	PASS
Band2	10	18900	6	#0	0	QPSK	10.08	13	PASS
Band2	10	18900	5	#0	0	16QAM	8.03	13	PASS
Band2	10	19150	6	#0	0	QPSK	9.86	13	PASS
Band2	10	19150	5	#0	0	16QAM	9.07	13	PASS
Band2	15	18675	6	#0	0	QPSK	9.14	13	PASS
Band2	15	18675	5	#0	0	16QAM	10.06	13	PASS
Band2	15	18900	6	#0	0	QPSK	8.64	13	PASS
Band2	15	18900	5	#0	0	16QAM	8.31	13	PASS
Band2	15	19125	6	#0	0	QPSK	10.54	13	PASS
Band2	15	19125	5	#0	0	16QAM	8.87	13	PASS
Band2	20	18700	6	#0	0	QPSK	9.34	13	PASS
Band2	20	18700	5	#0	0	16QAM	10.42	13	PASS
Band2	20	18900	6	#0	0	QPSK	7.75	13	PASS
Band2	20	18900	5	#0	0	16QAM	8.46	13	PASS
Band2	20	19100	6	#0	0	QPSK	8.12	13	PASS
Band2	20	19100	5	#0	0	16QAM	9.90	13	PASS



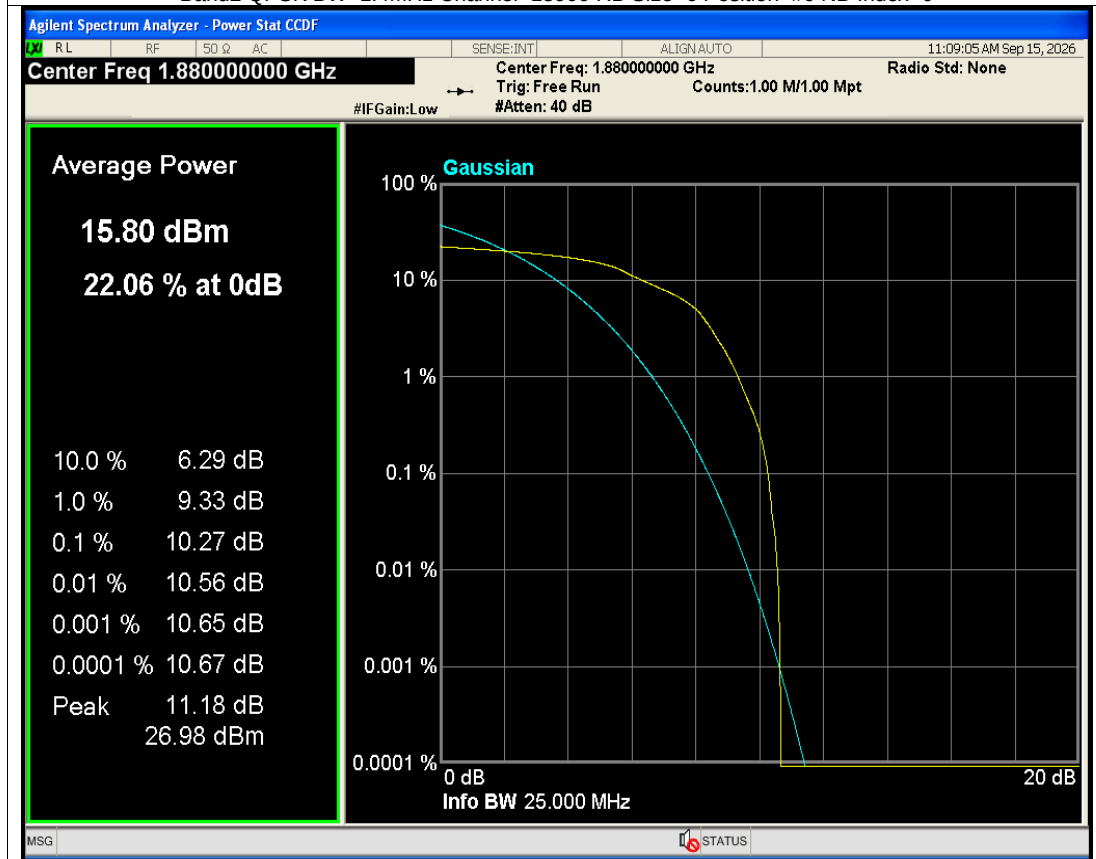
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NB Index=0



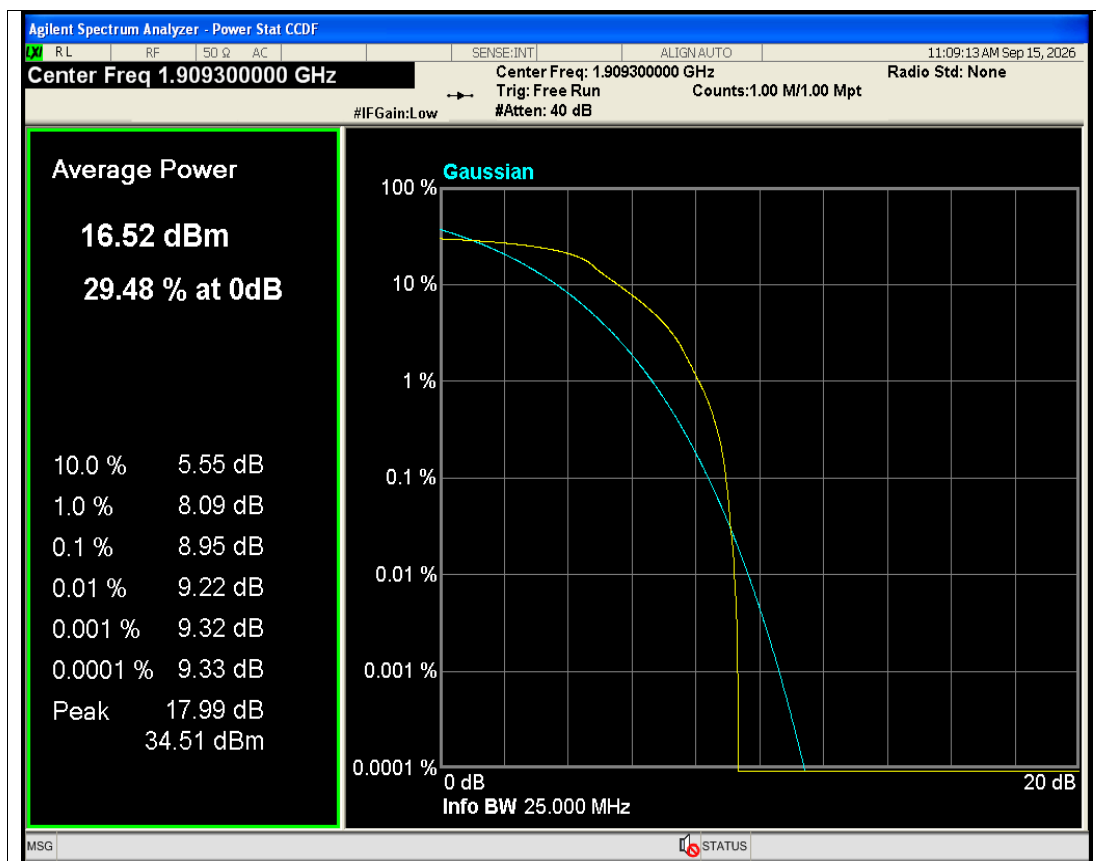
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=5 Position=#0 NB Index=0



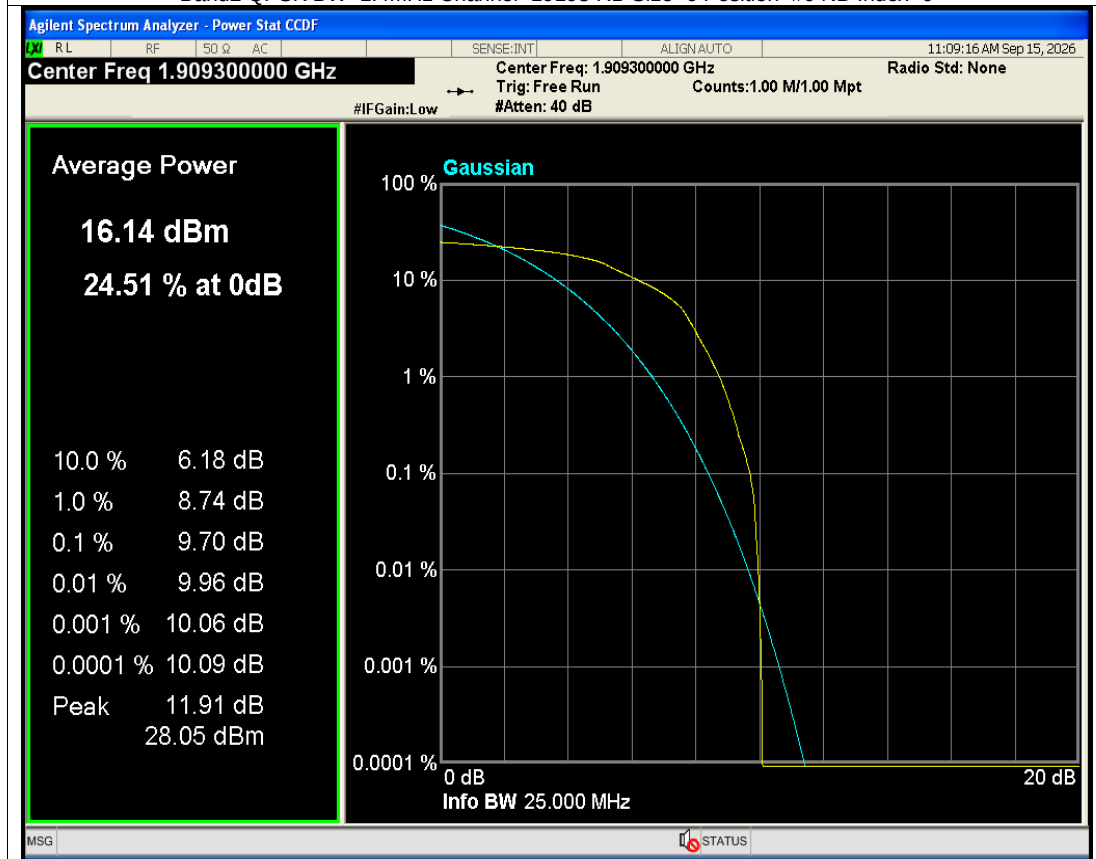
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



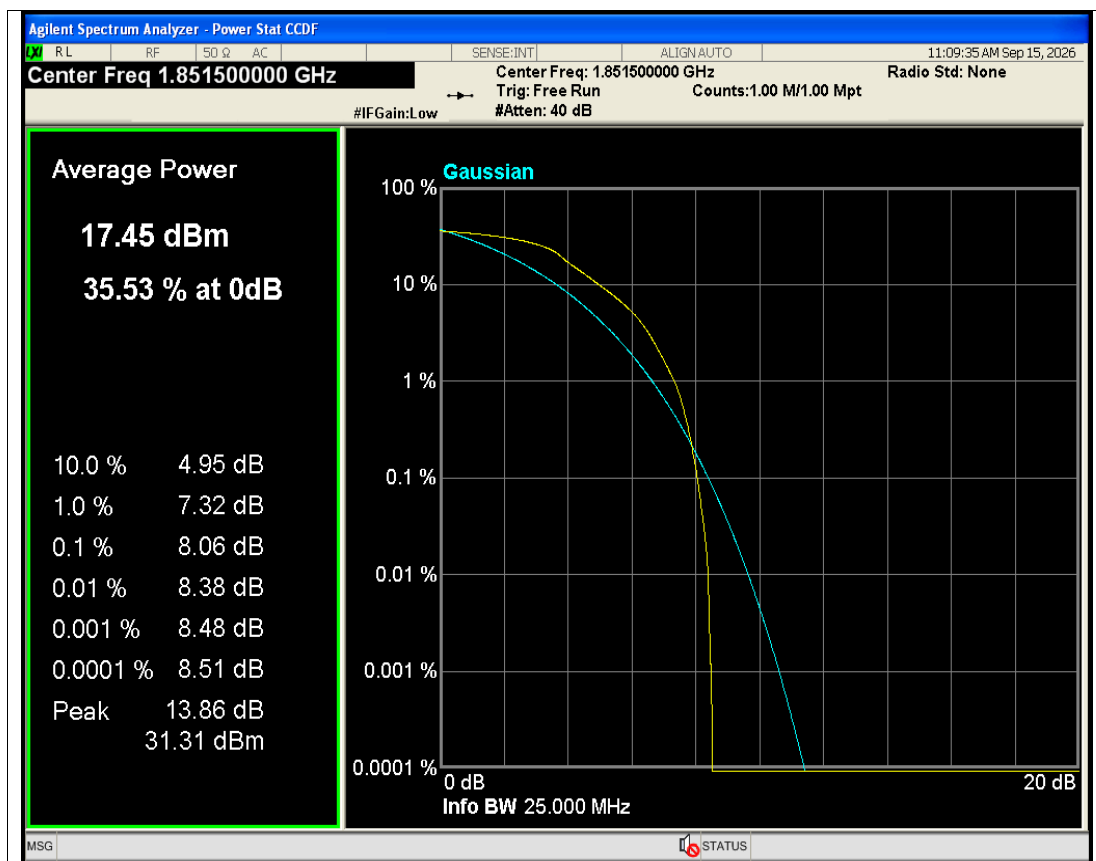
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



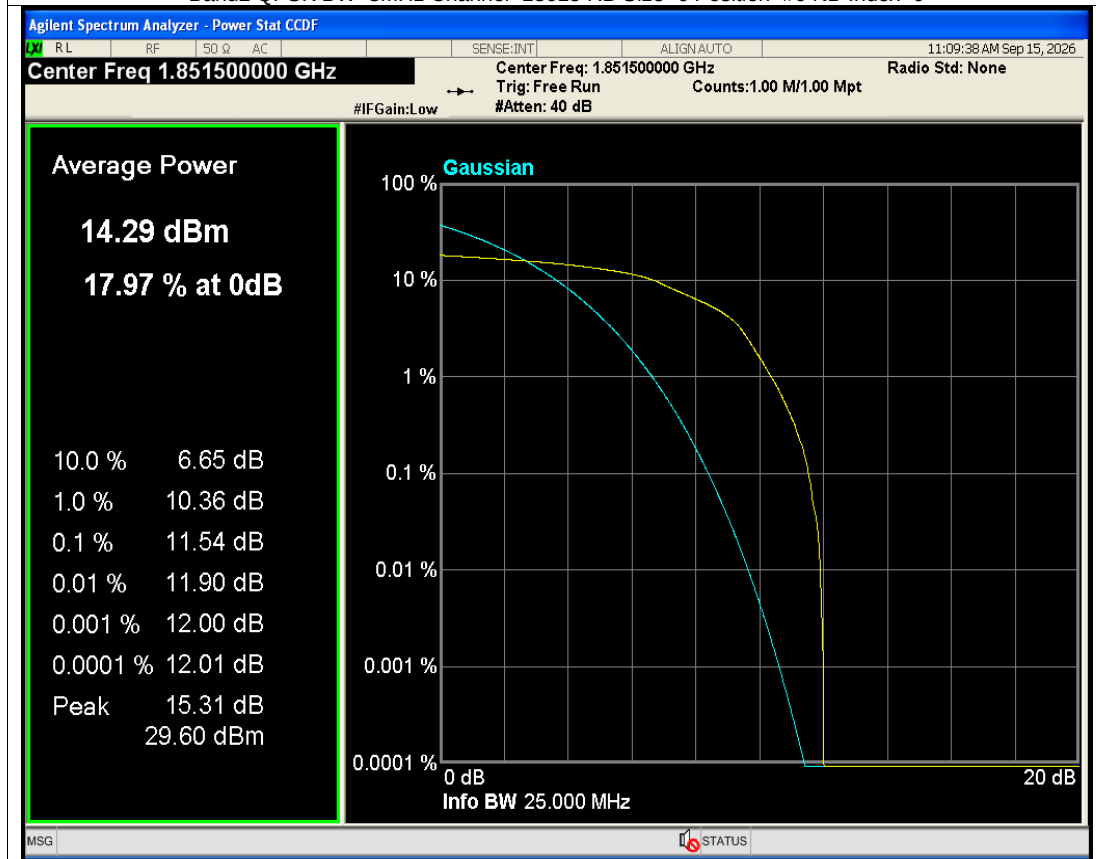
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NB Index=0



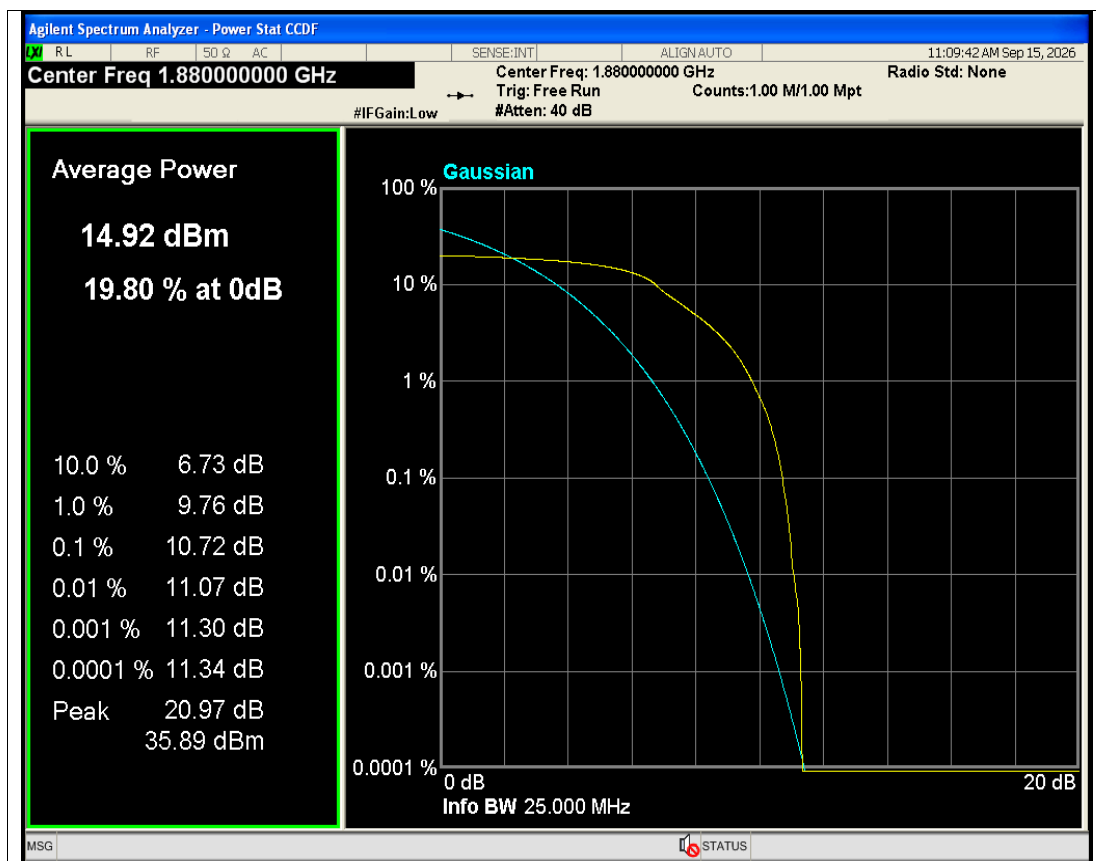
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=5 Position=#0 NB Index=0



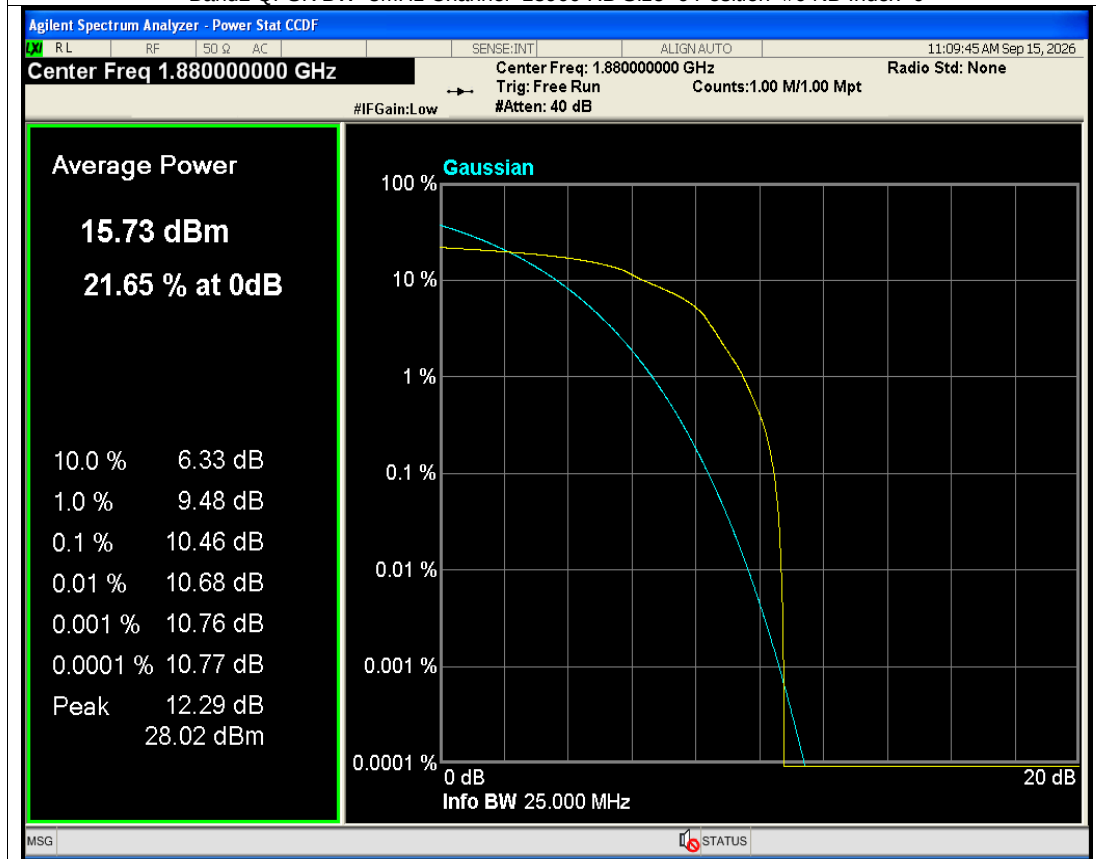
Band2 QPSK BW=3MHz Channel=18615 RB Size=6 Position=#0 NB Index=0



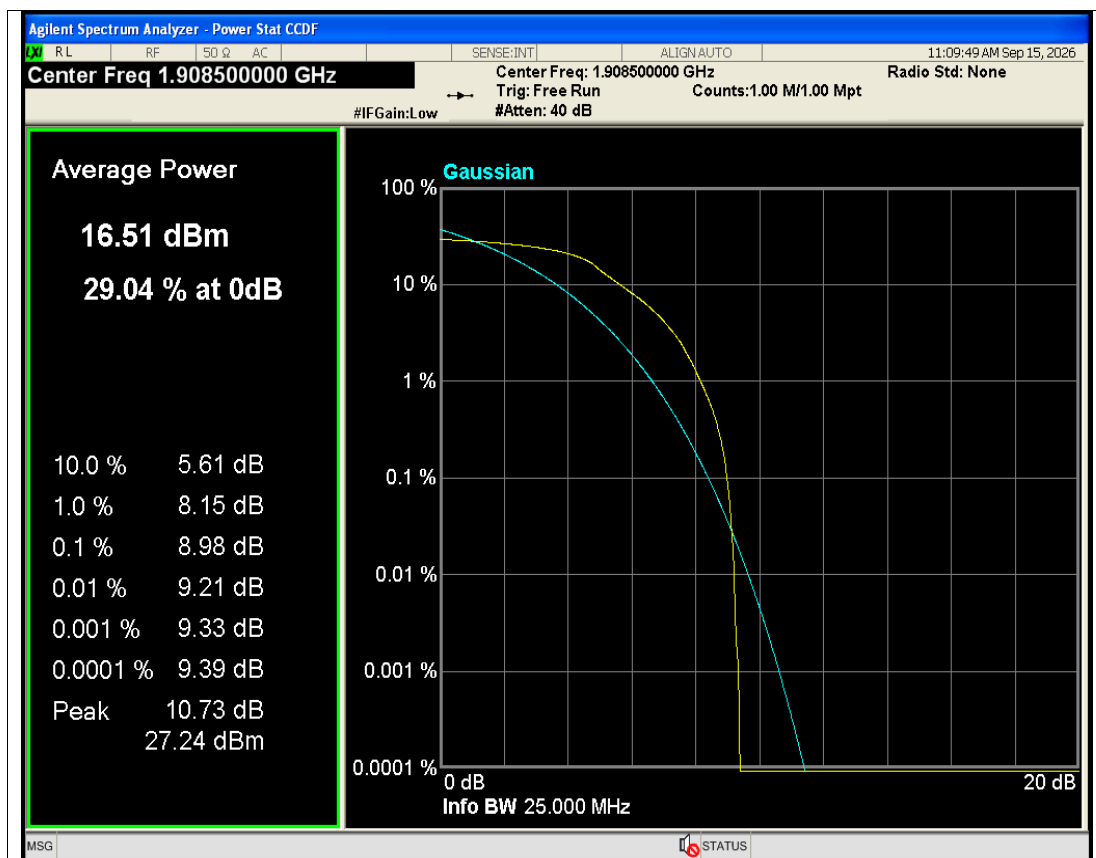
Band2 16QAM BW=3MHz Channel=18615 RB Size=5 Position=#0 NB Index=0



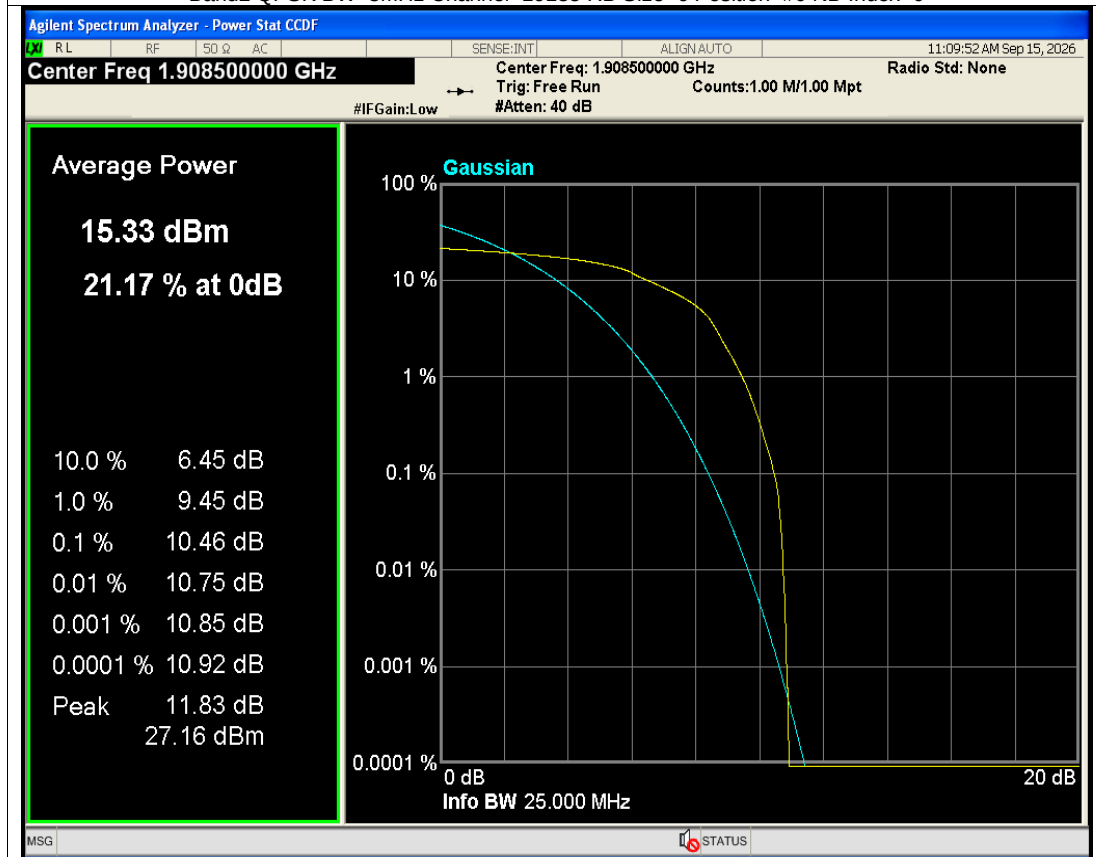
Band2 QPSK BW=3MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



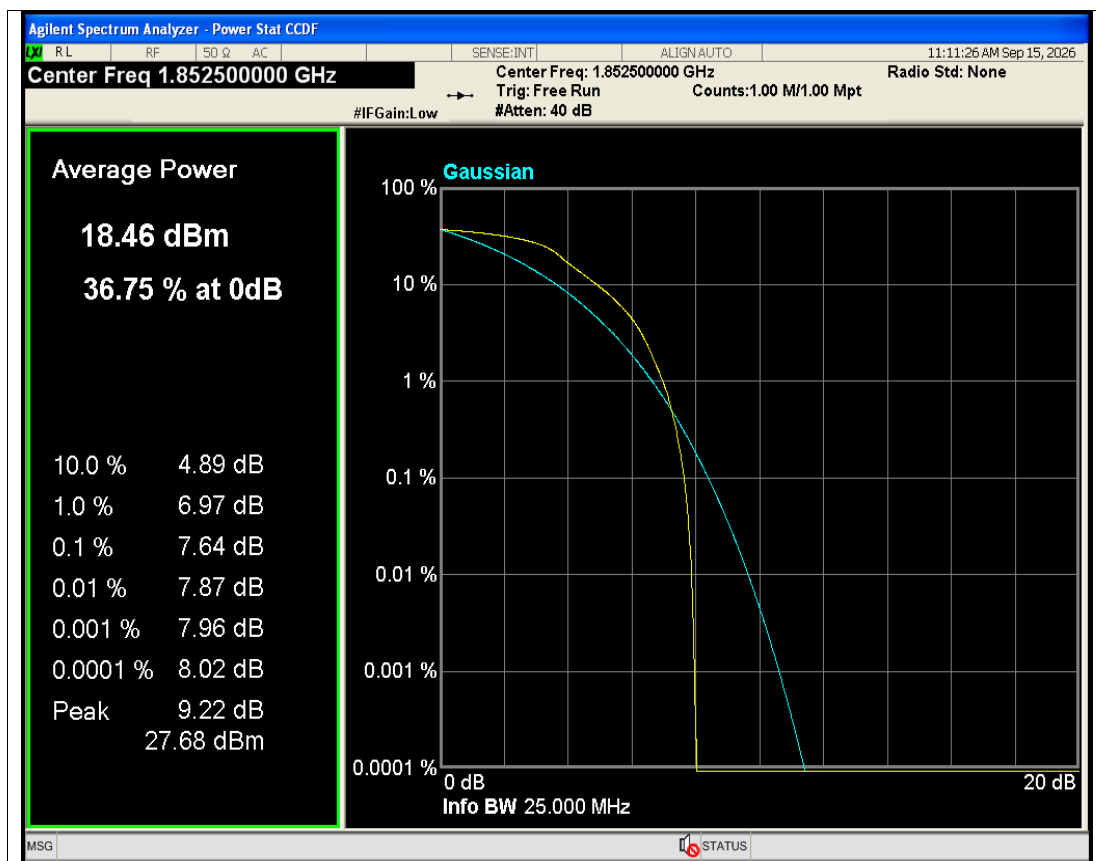
Band2 16QAM BW=3MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



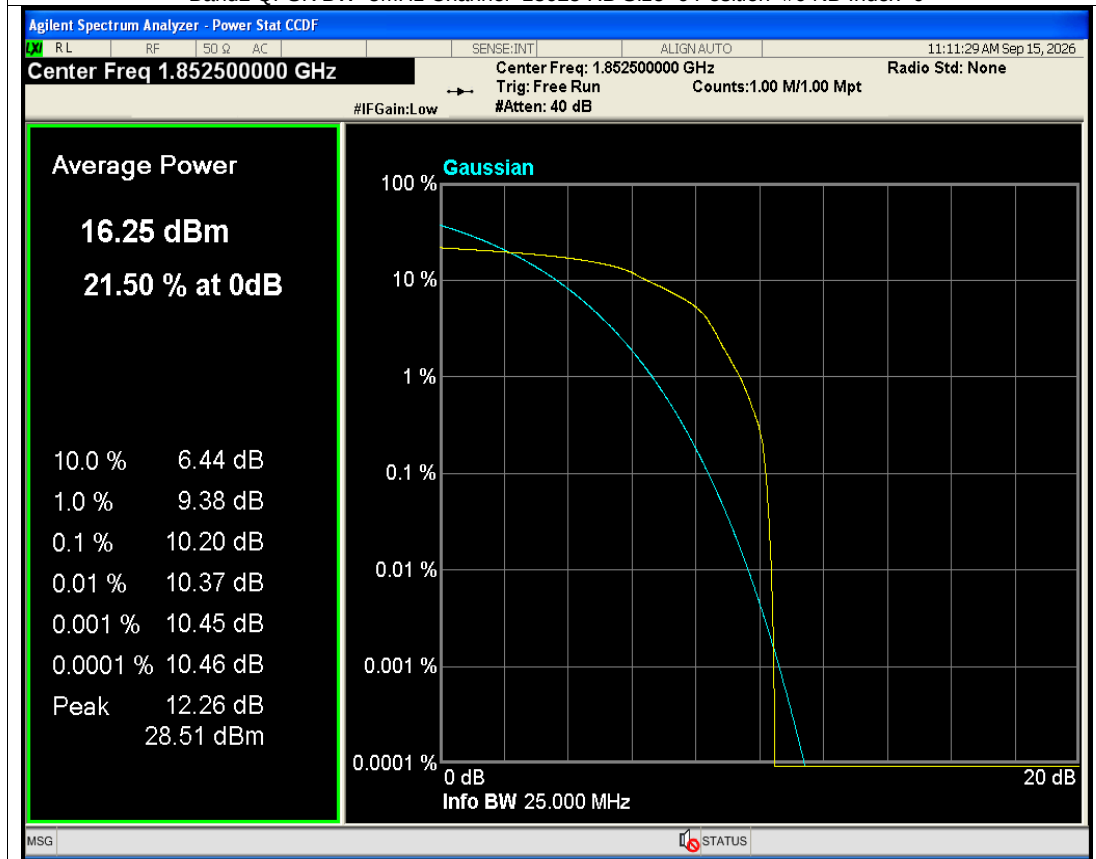
Band2 QPSK BW=3MHz Channel=19185 RB Size=6 Position=#0 NB Index=0



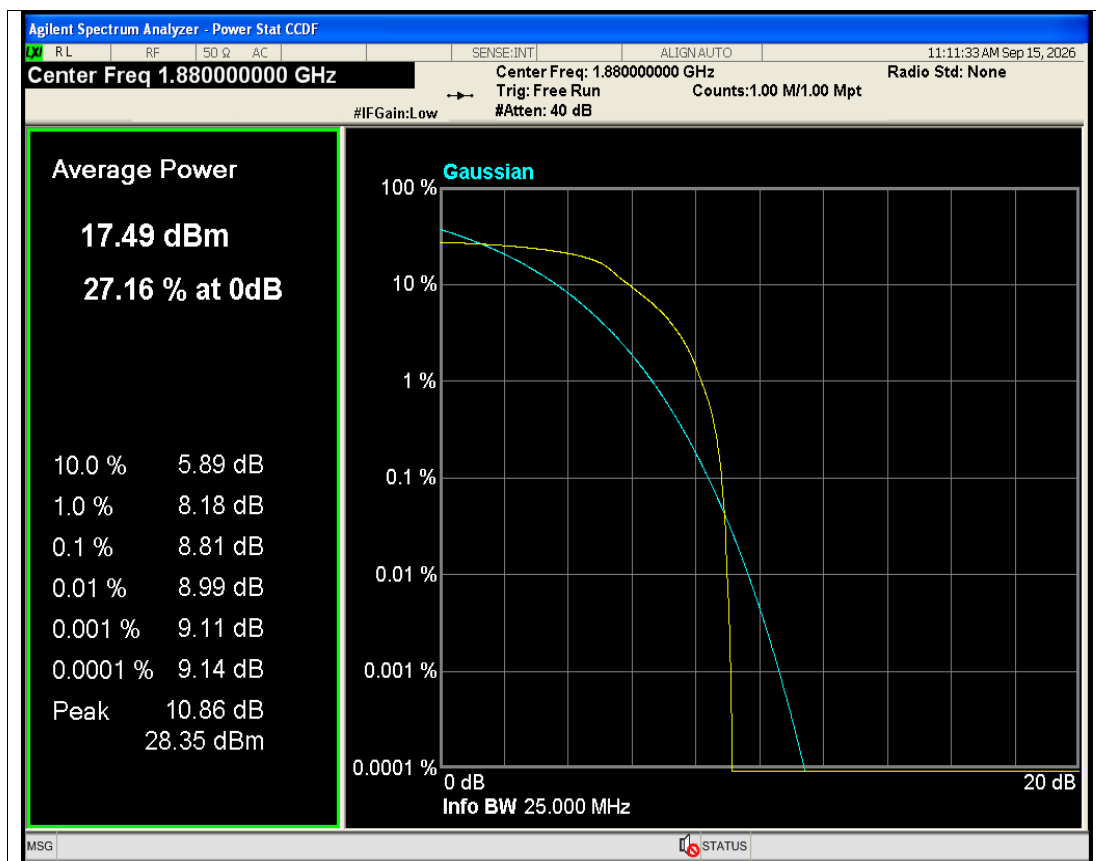
Band2 16QAM BW=3MHz Channel=19185 RB Size=5 Position=#0 NB Index=0



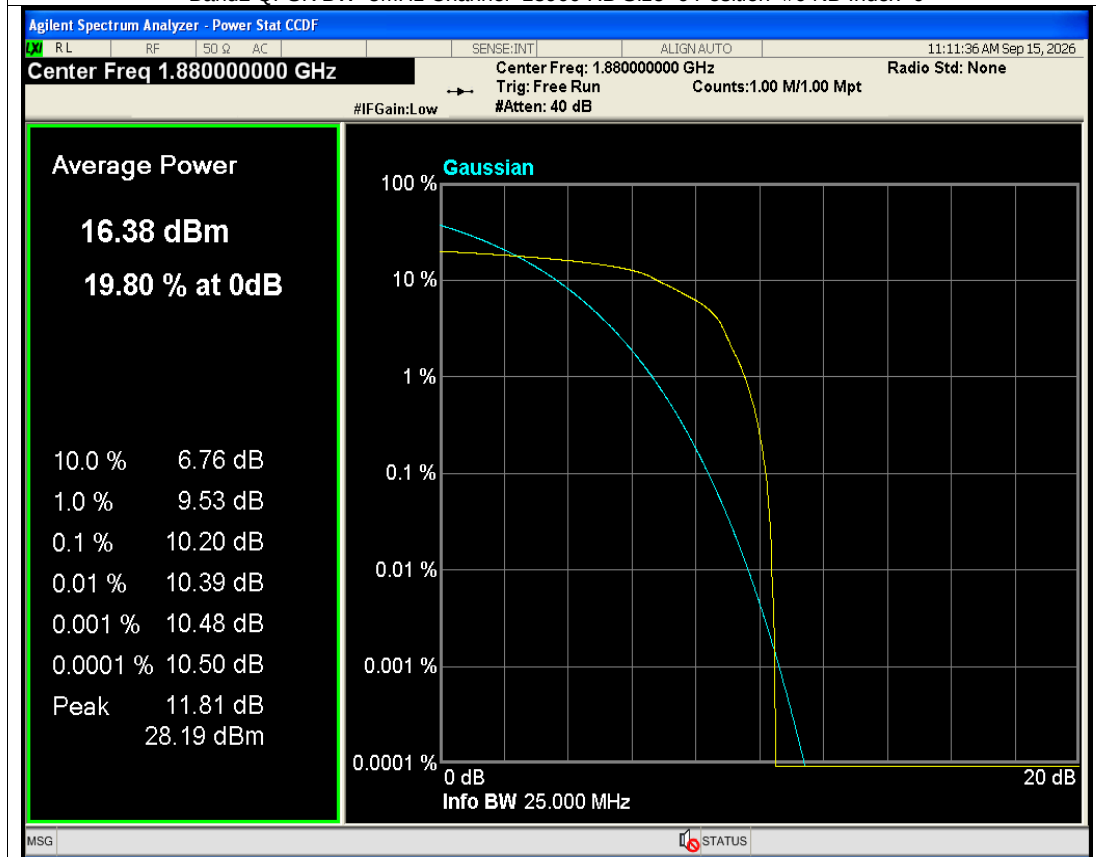
Band2 QPSK BW=5MHz Channel=18625 RB Size=6 Position=#0 NB Index=0



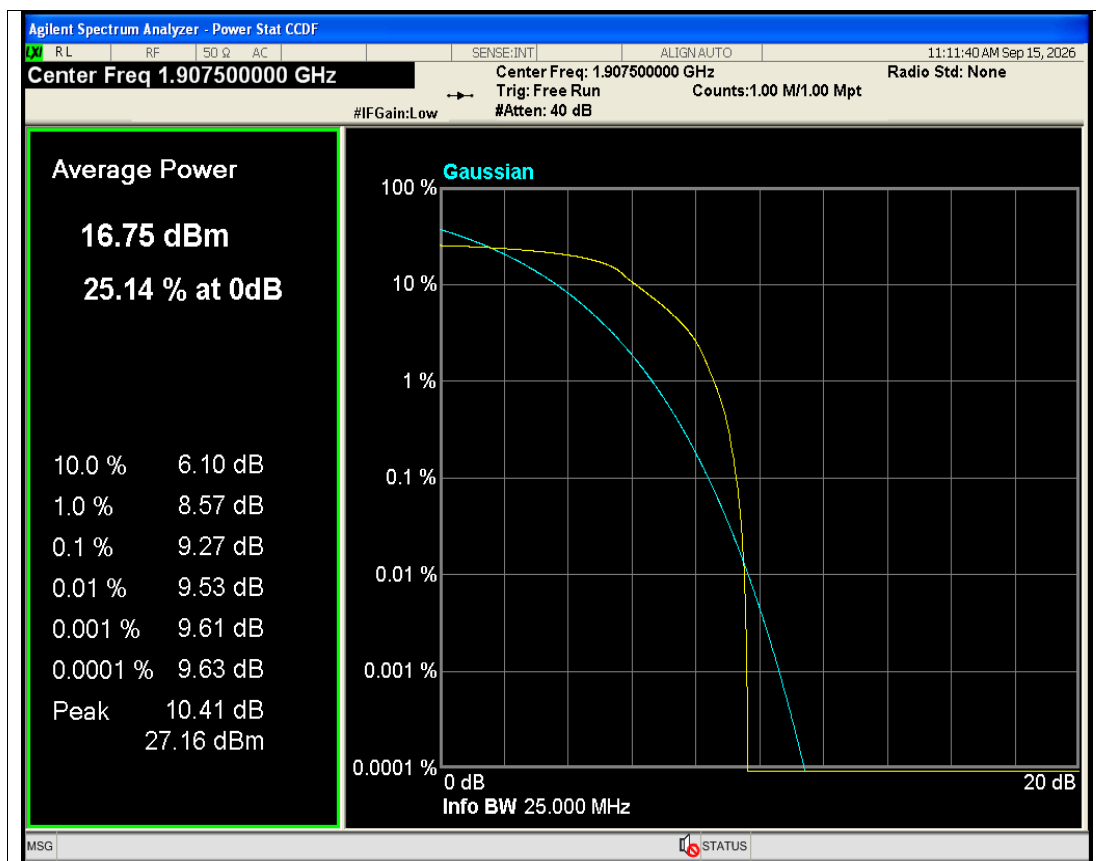
Band2 16QAM BW=5MHz Channel=18625 RB Size=5 Position=#0 NB Index=0



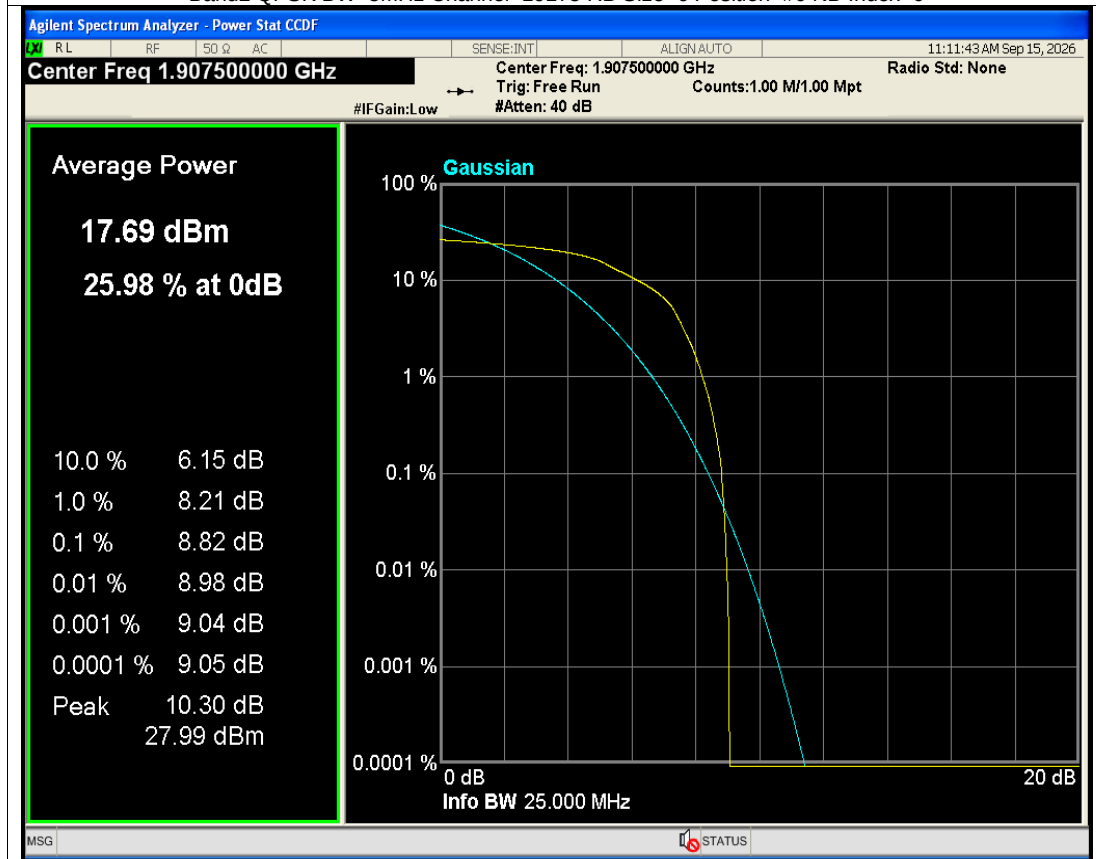
Band2 QPSK BW=5MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



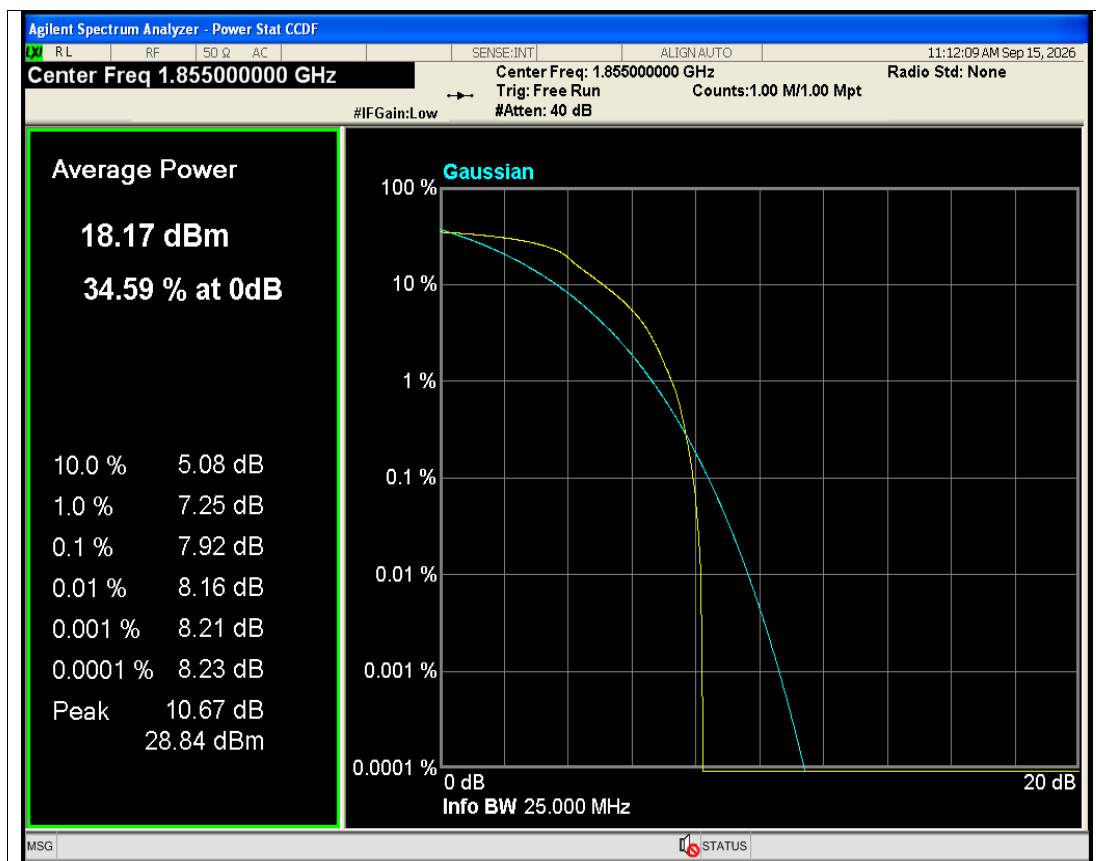
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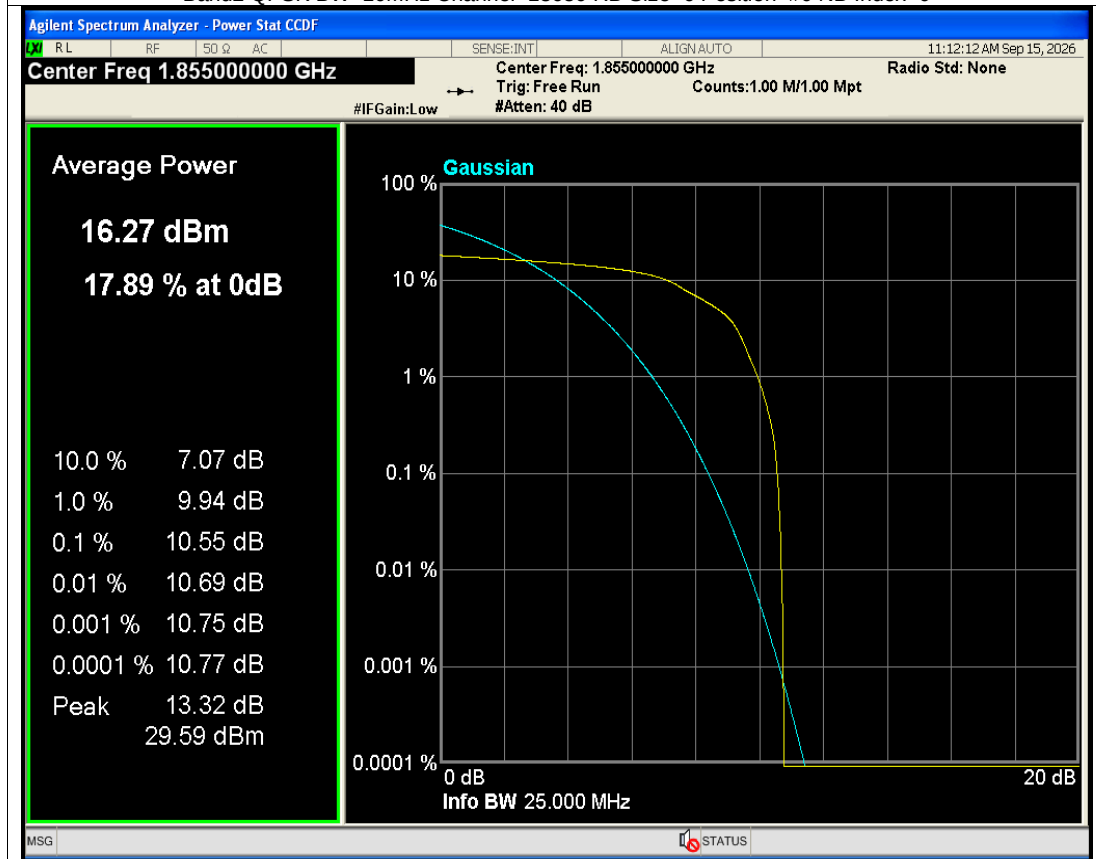
Band2 QPSK BW=5MHz Channel=19175 RB Size=6 Position=#0 NB Index=0



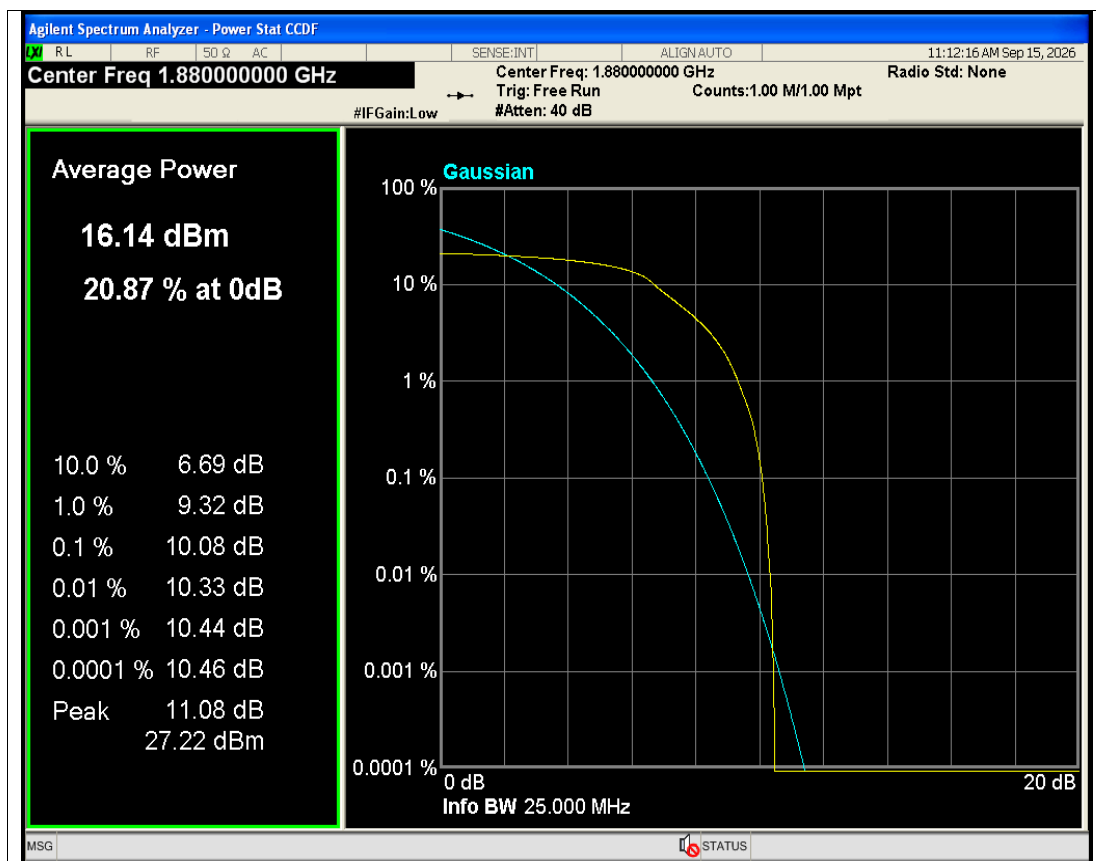
Band2 16QAM BW=5MHz Channel=19175 RB Size=5 Position=#0 NB Index=0



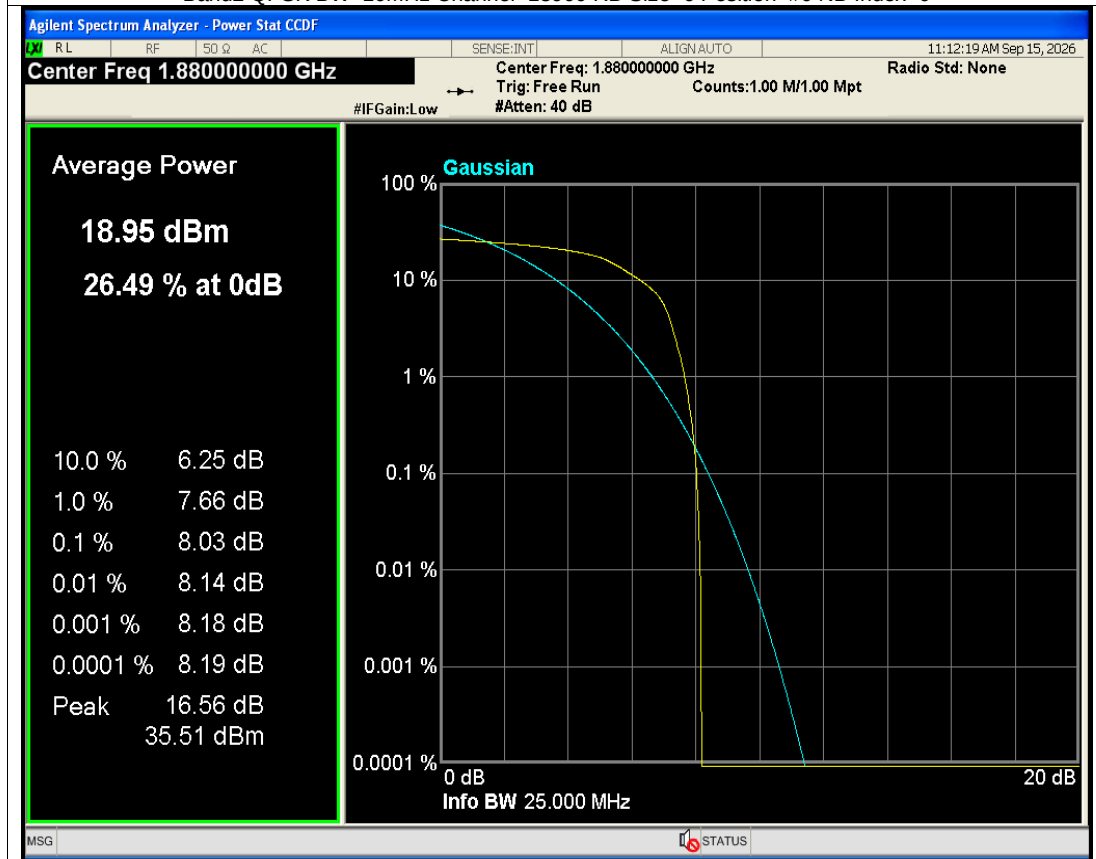
Band2 QPSK BW=10MHz Channel=18650 RB Size=6 Position=#0 NB Index=0



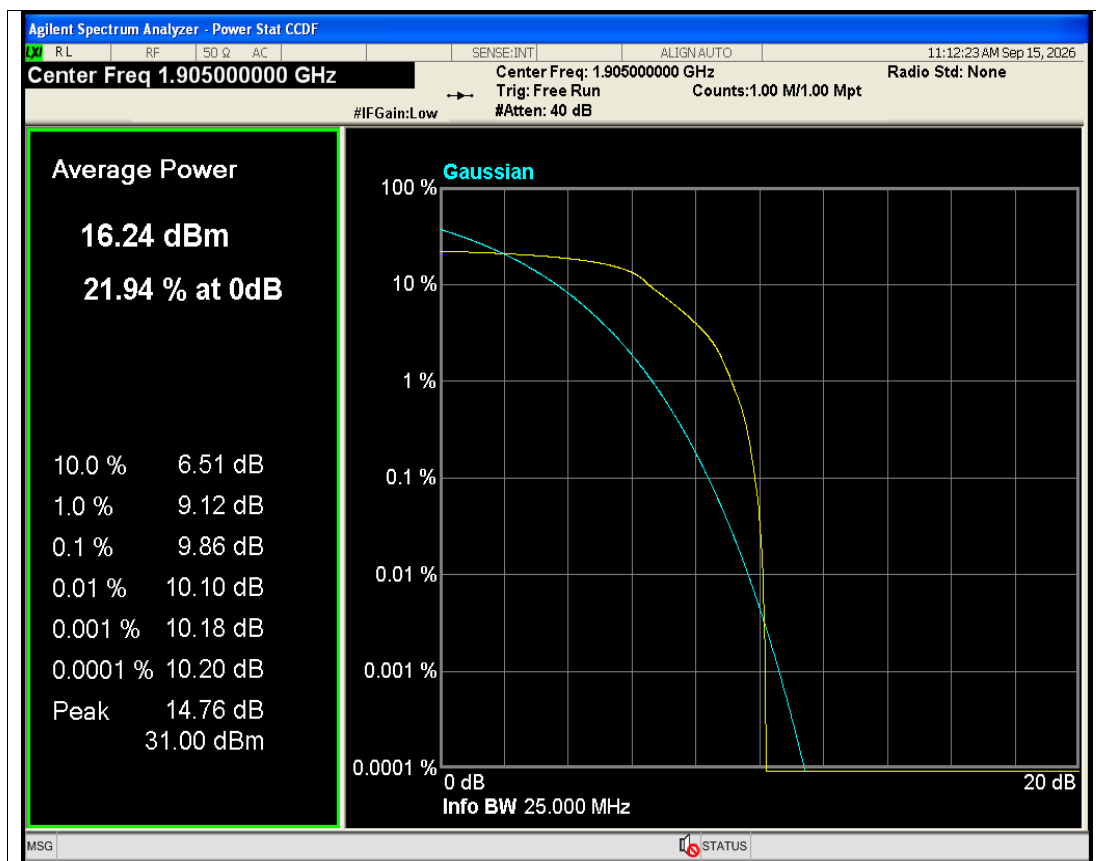
Band2 16QAM BW=10MHz Channel=18650 RB Size=5 Position=#0 NB Index=0



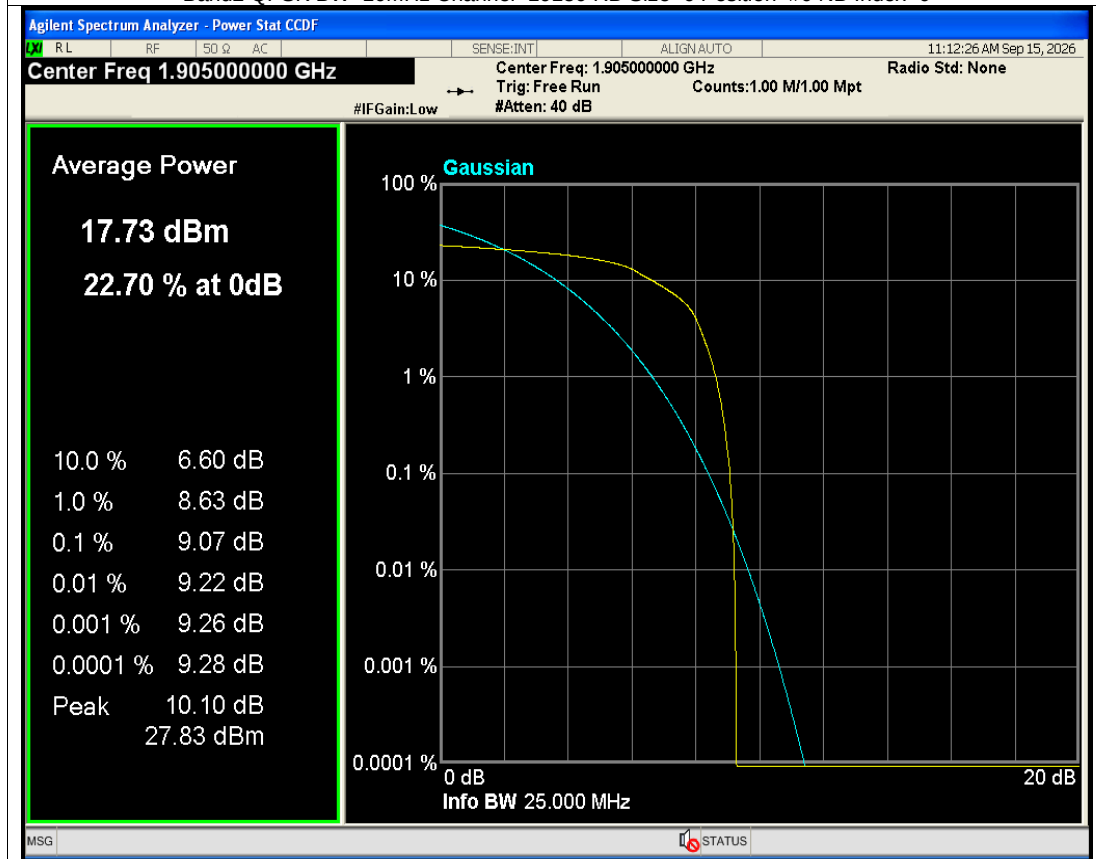
Band2 QPSK BW=10MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



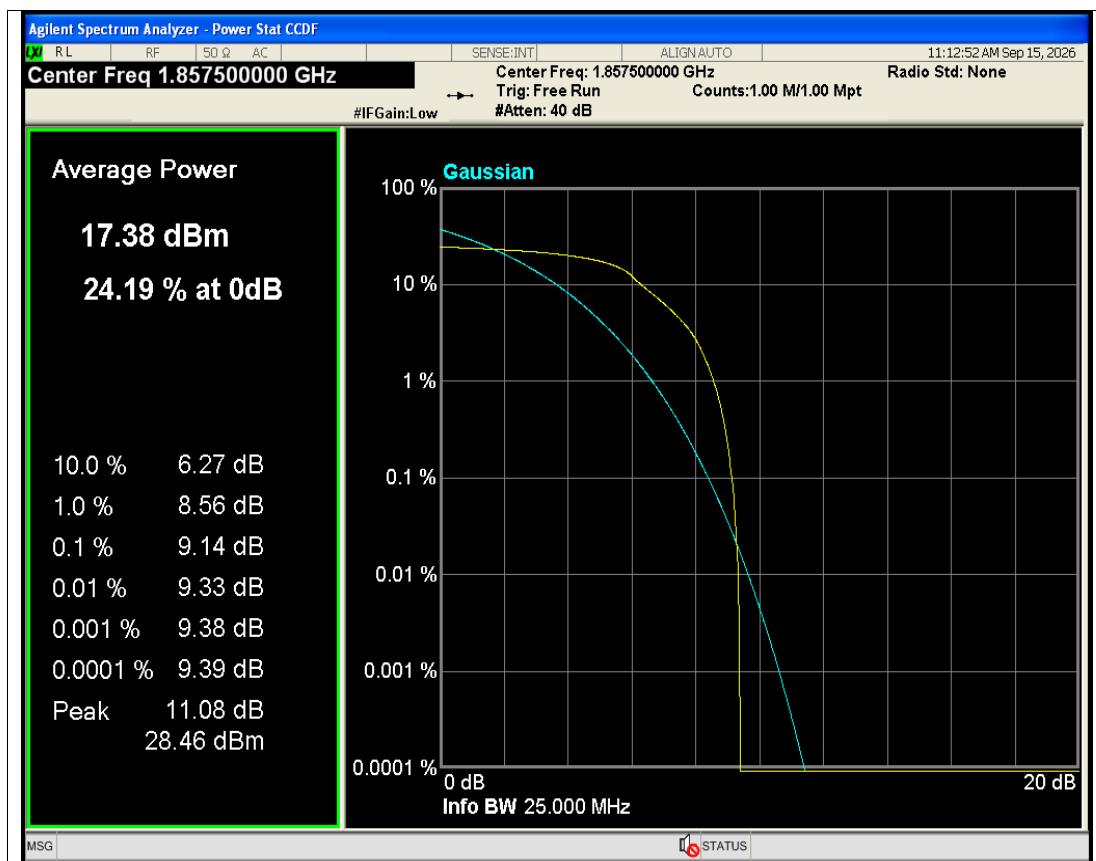
Band2 16QAM BW=10MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



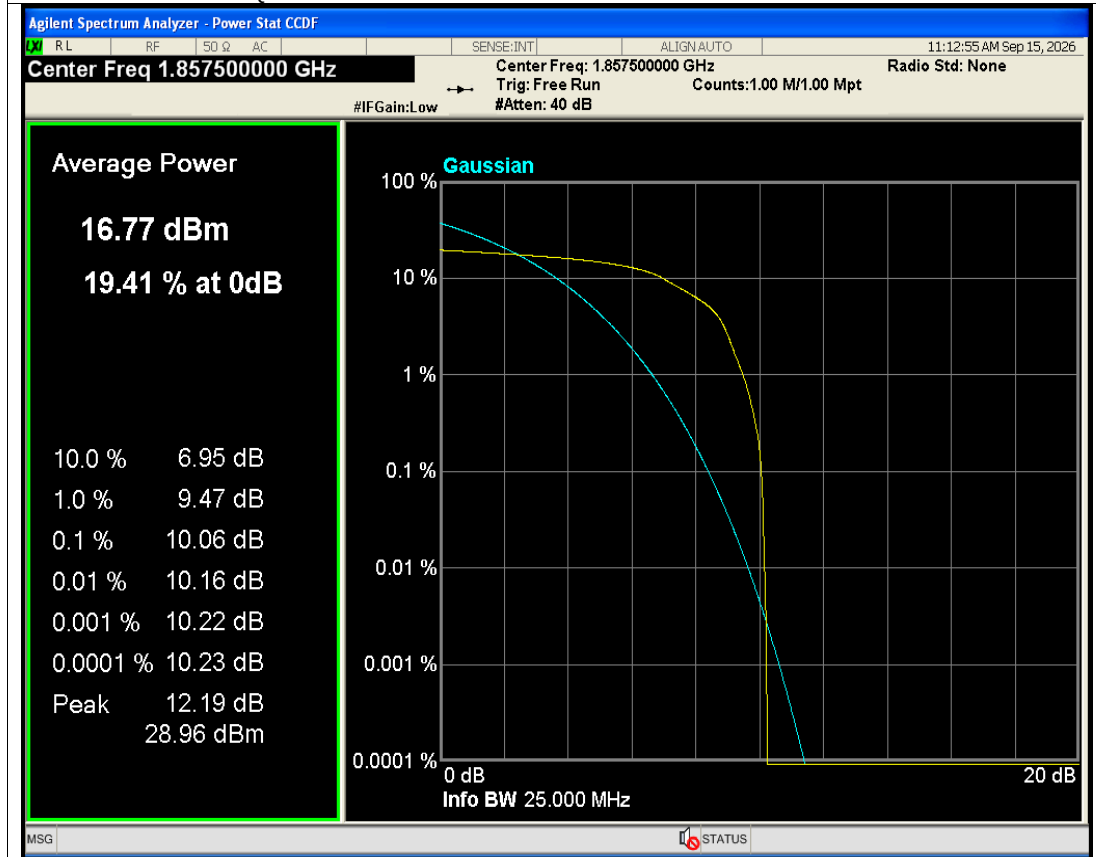
Band2 QPSK BW=10MHz Channel=19150 RB Size=6 Position=#0 NB Index=0



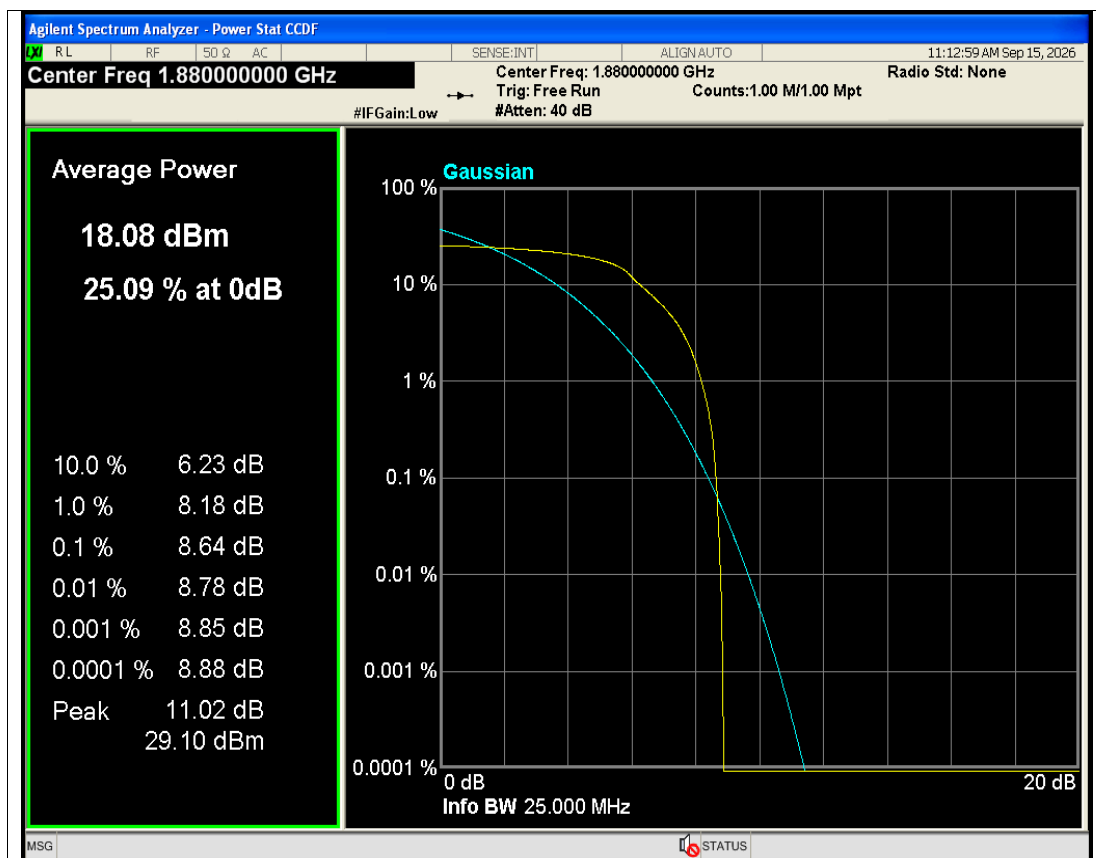
Band2 16QAM BW=10MHz Channel=19150 RB Size=5 Position=#0 NB Index=0



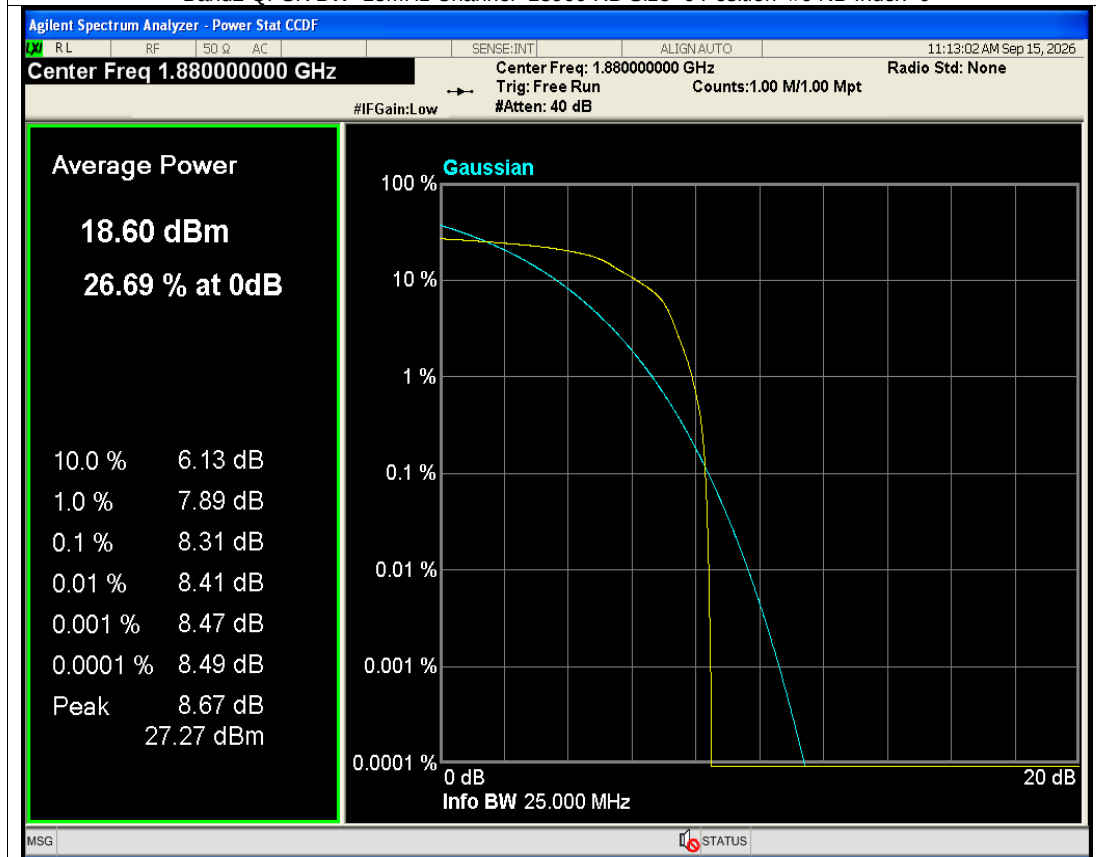
Band2 QPSK BW=15MHz Channel=18675 RB Size=6 Position=#0 NB Index=0



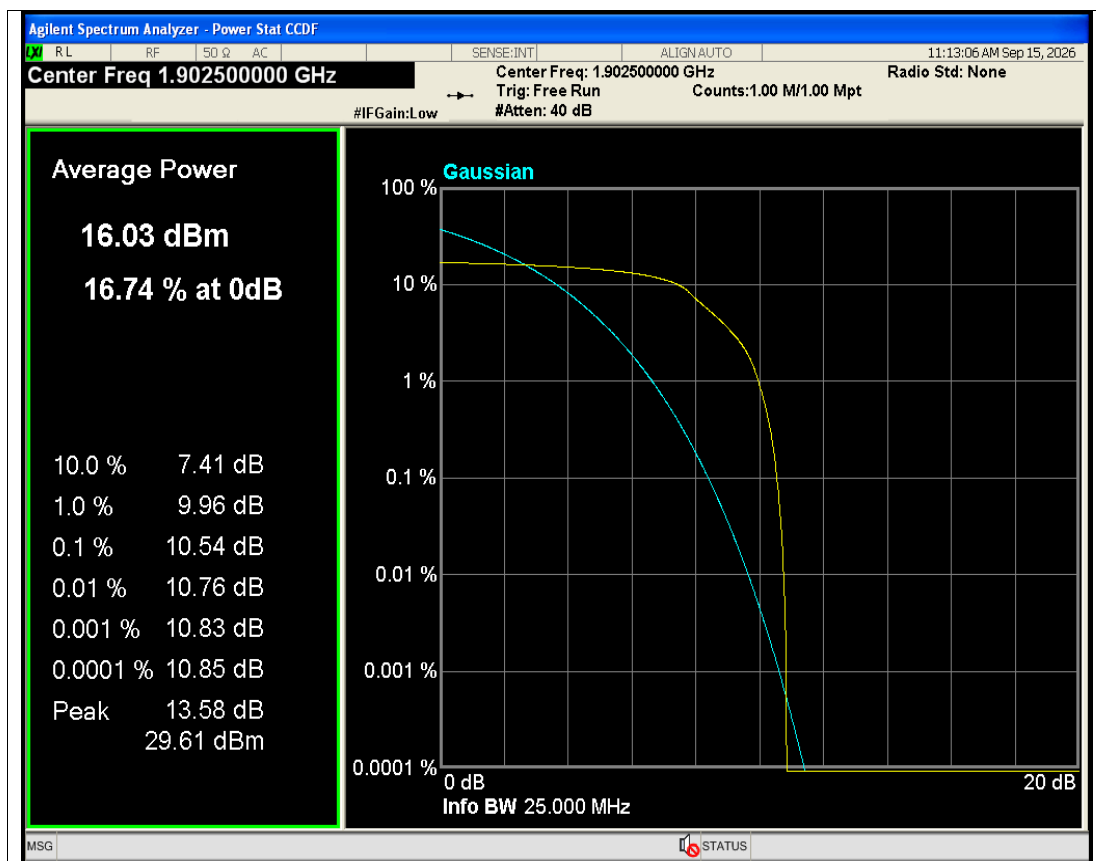
Band2 16QAM BW=15MHz Channel=18675 RB Size=5 Position=#0 NB Index=0



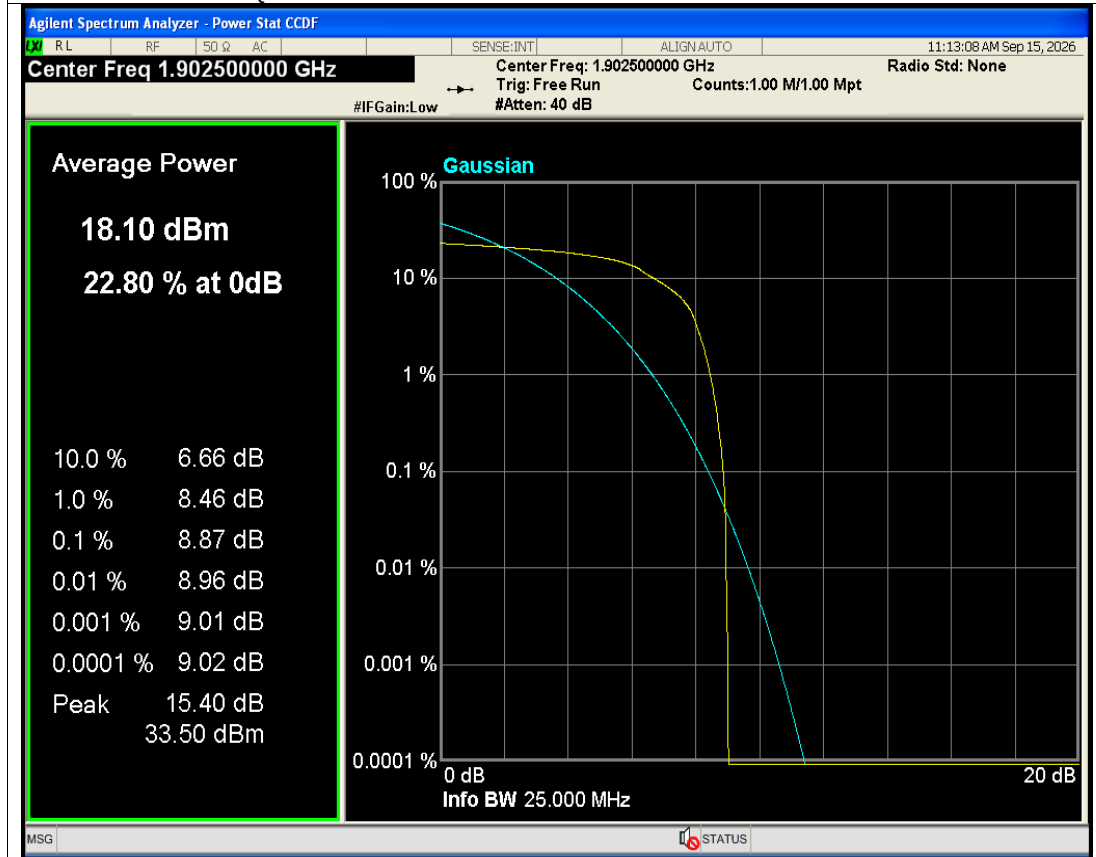
Band2 QPSK BW=15MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



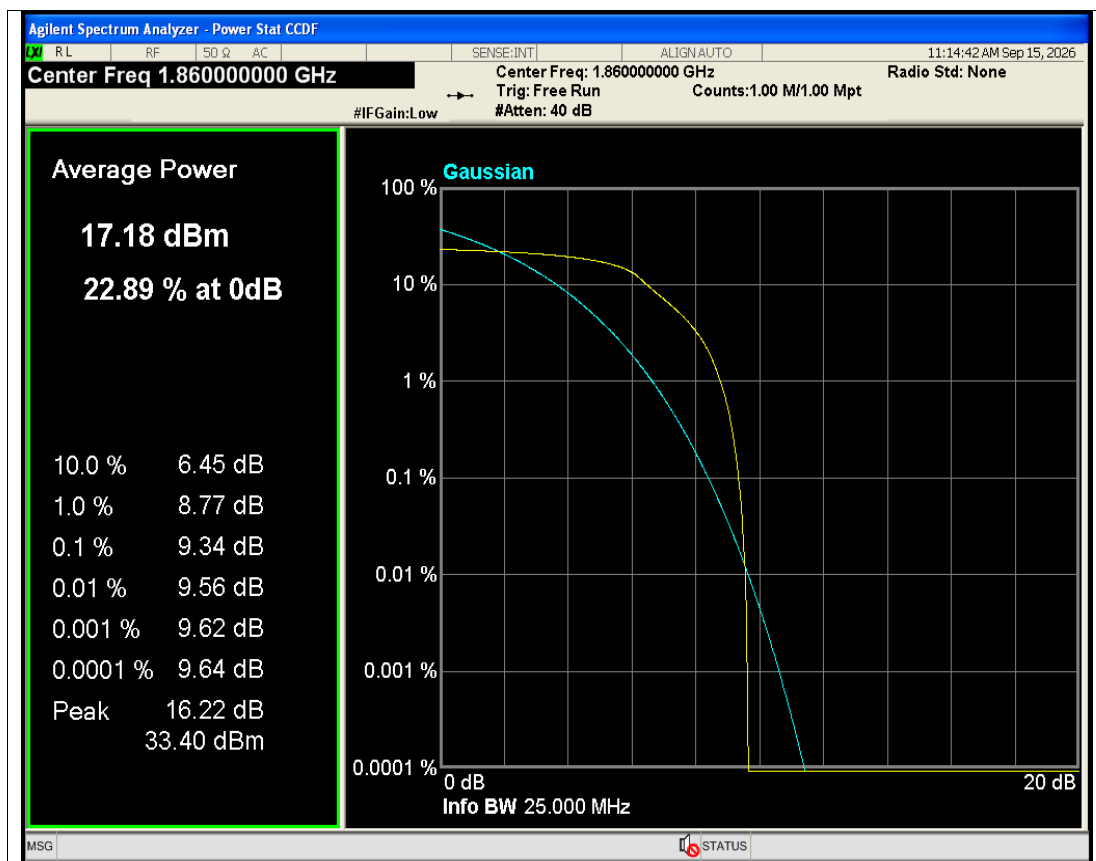
Band2 16QAM BW=15MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



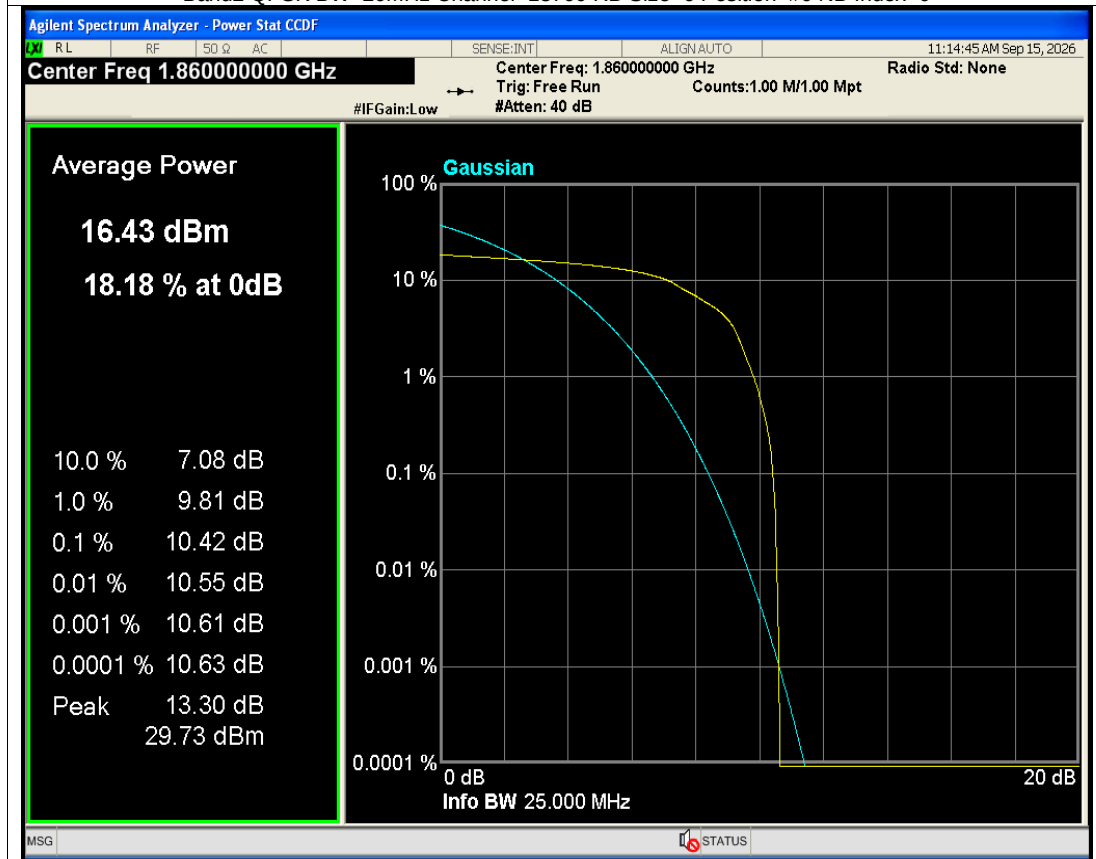
Band2 QPSK BW=15MHz Channel=19125 RB Size=6 Position=#0 NB Index=0



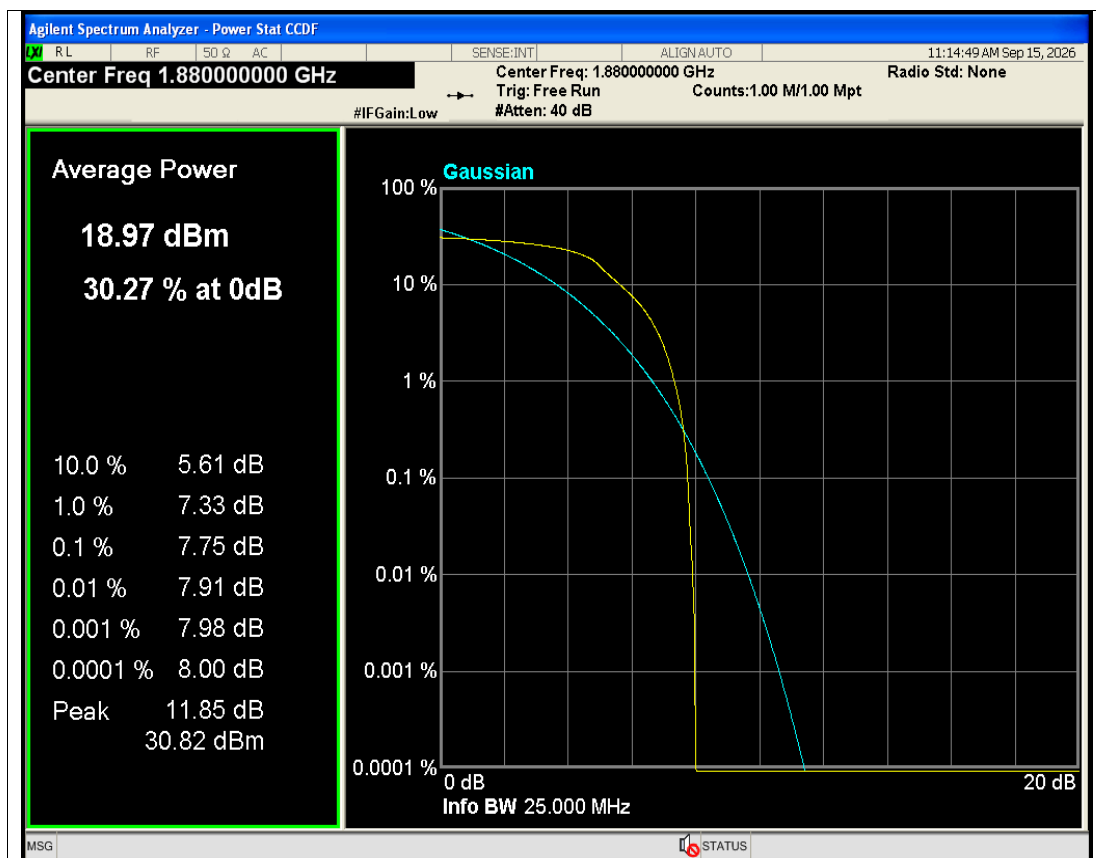
Band2 16QAM BW=15MHz Channel=19125 RB Size=5 Position=#0 NB Index=0



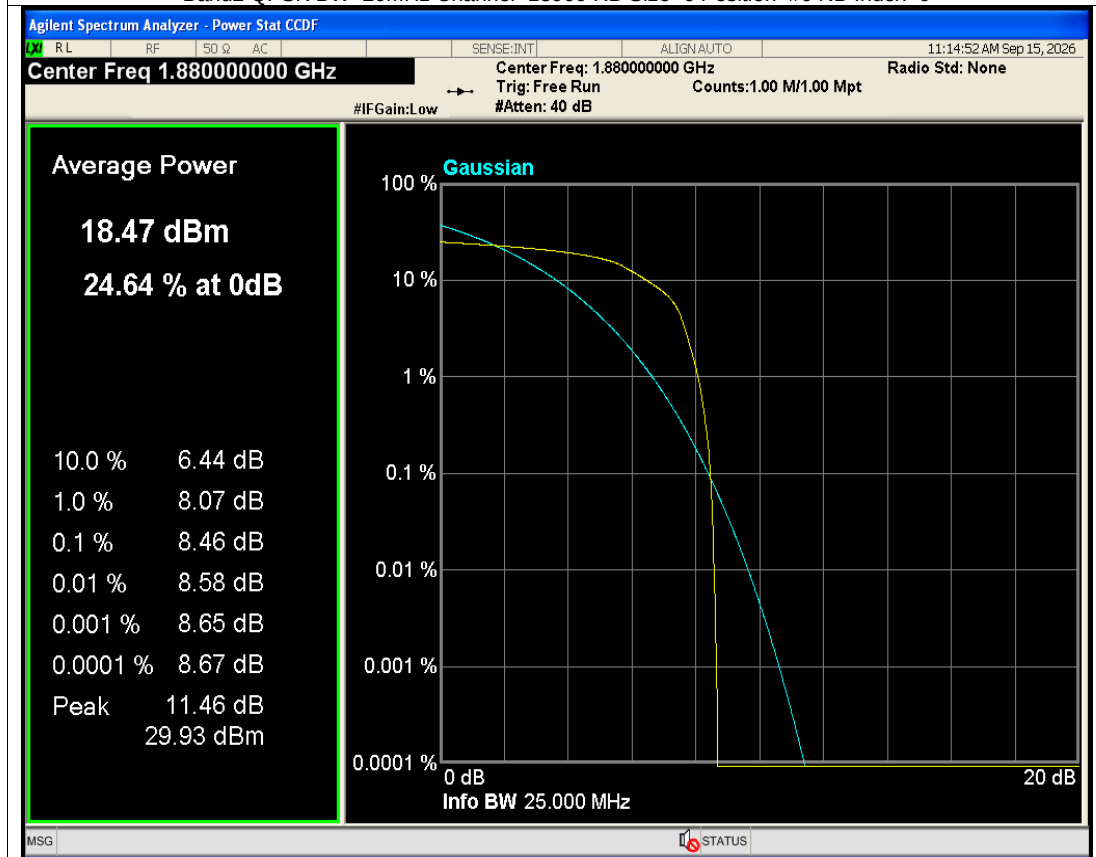
Band2 QPSK BW=20MHz Channel=18700 RB Size=6 Position=#0 NB Index=0



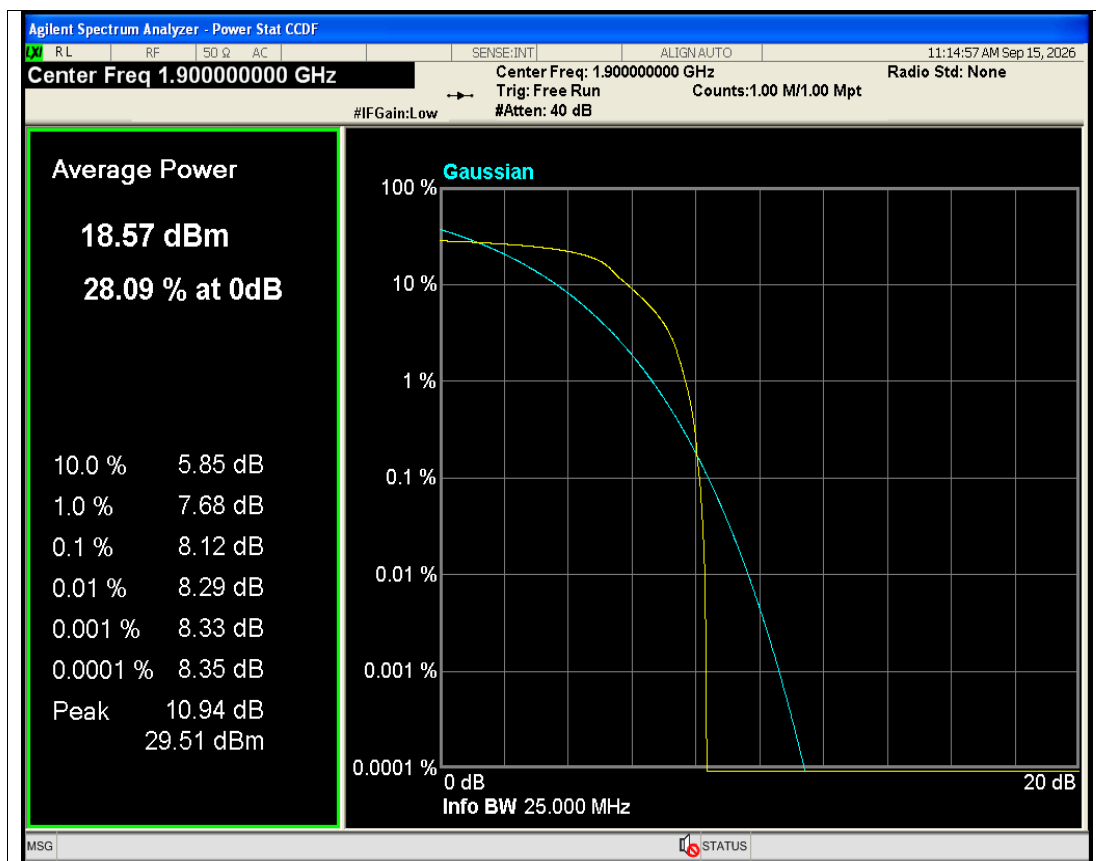
Band2 16QAM BW=20MHz Channel=18700 RB Size=5 Position=#0 NB Index=0



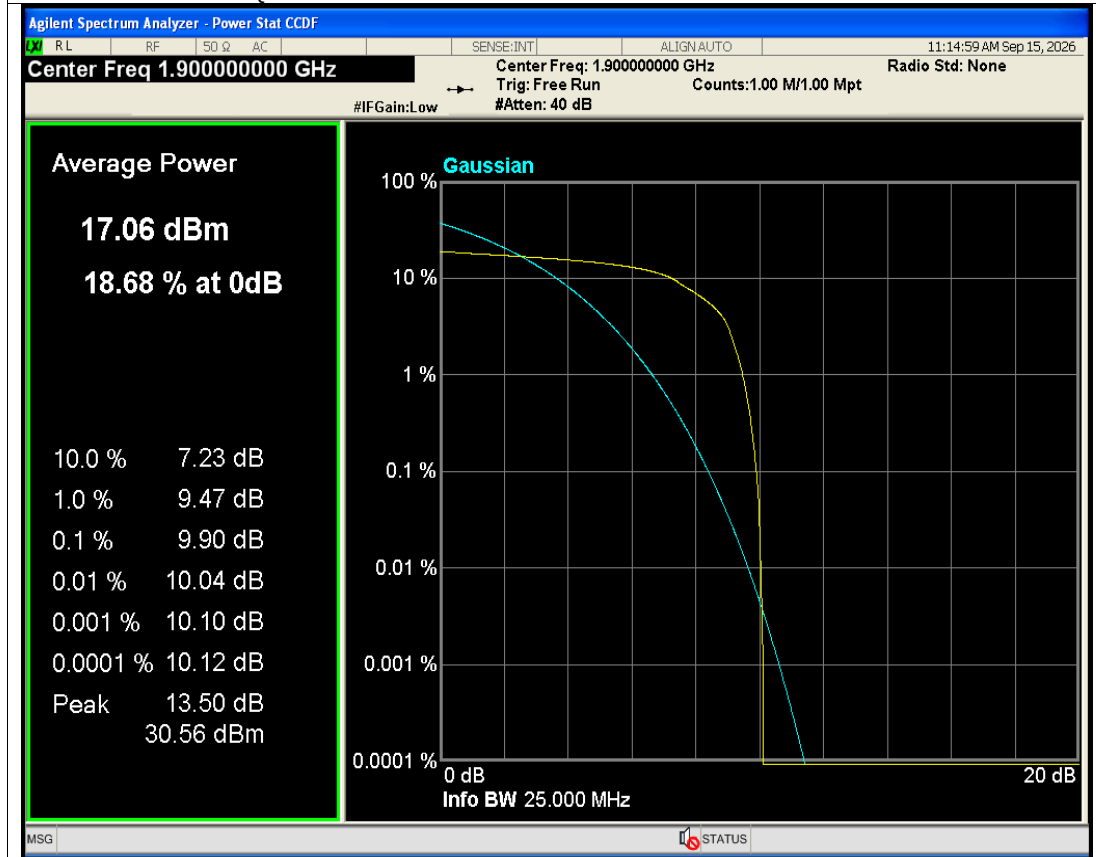
Band2 QPSK BW=20MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



Band2 16QAM BW=20MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



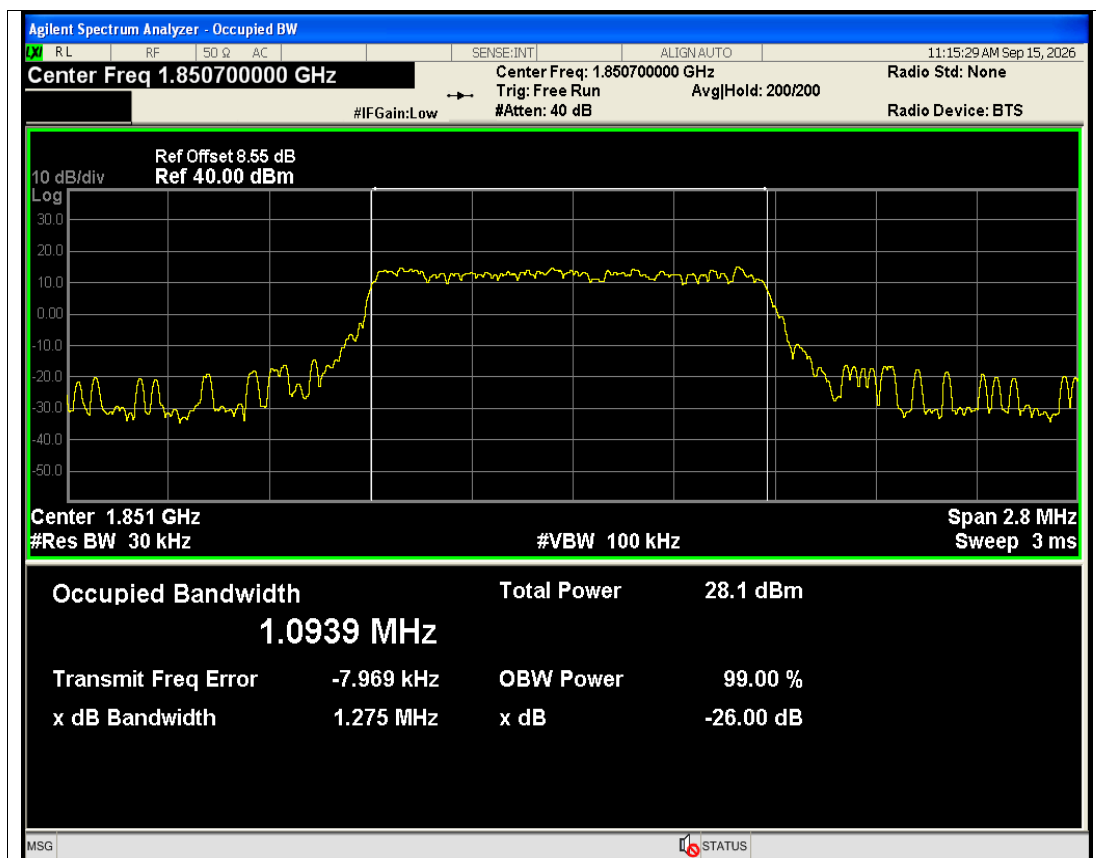
Band2 QPSK BW=20MHz Channel=19100 RB Size=6 Position=#0 NB Index=0



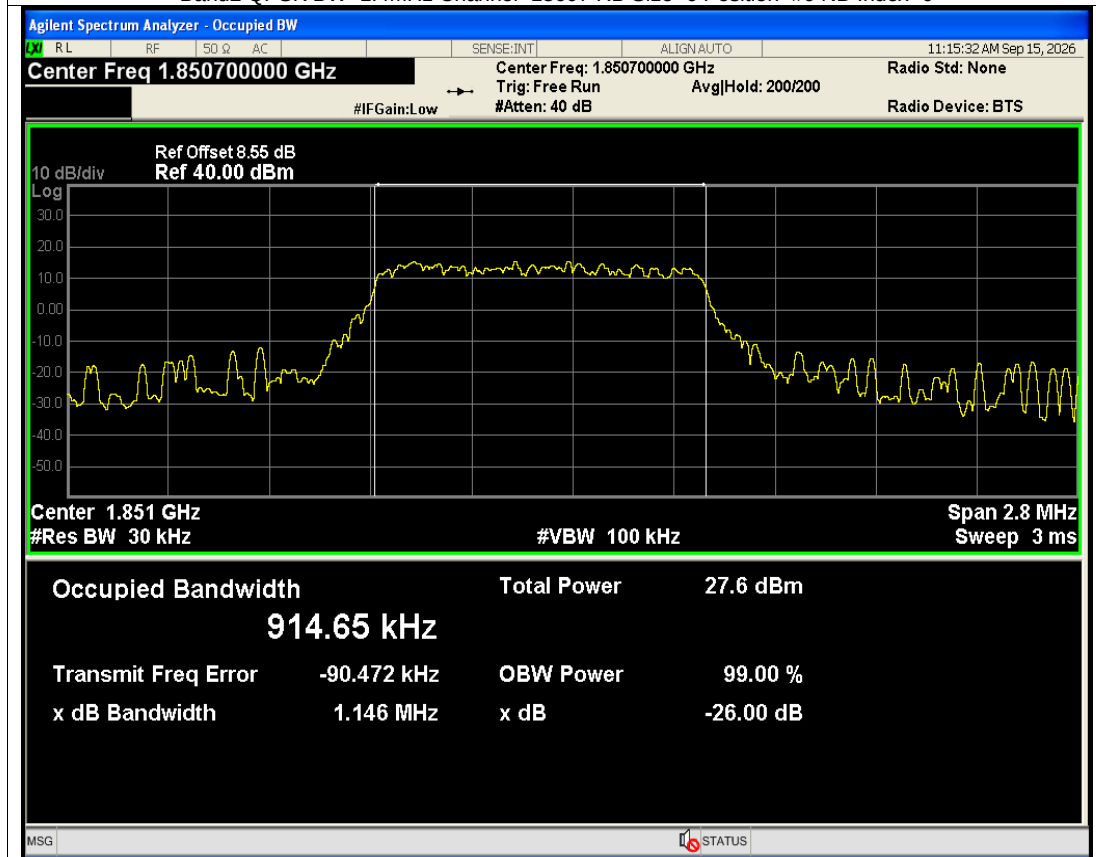
Band2 16QAM BW=20MHz Channel=19100 RB Size=5 Position=#0 NB Index=0

APPENDIX C: 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

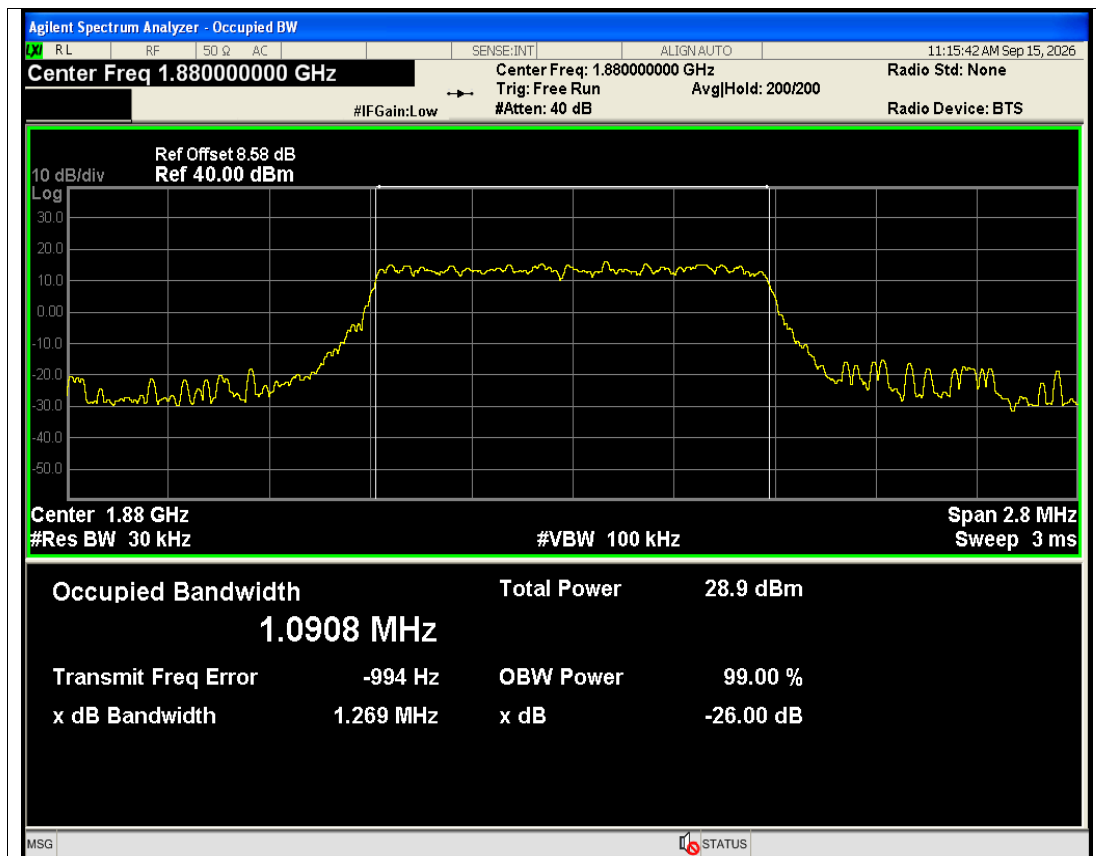
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	0	QPSK	1.0939	1.275	PASS
Band2	1.4	18607	5	#0	0	16QAM	0.91465	1.146	PASS
Band2	1.4	18900	6	#0	0	QPSK	1.0908	1.269	PASS
Band2	1.4	18900	5	#0	0	16QAM	0.92202	1.098	PASS
Band2	1.4	19193	6	#0	0	QPSK	1.1009	1.283	PASS
Band2	1.4	19193	5	#0	0	16QAM	0.92082	1.118	PASS
Band2	3	18615	6	#0	0	QPSK	1.0979	1.275	PASS
Band2	3	18615	5	#0	0	16QAM	0.93077	1.122	PASS
Band2	3	18900	6	#0	0	QPSK	1.0948	1.254	PASS
Band2	3	18900	5	#0	0	16QAM	0.92876	1.279	PASS
Band2	3	19185	6	#0	0	QPSK	1.0996	1.293	PASS
Band2	3	19185	5	#0	0	16QAM	0.92629	1.138	PASS
Band2	5	18625	6	#0	0	QPSK	1.1009	1.317	PASS
Band2	5	18625	5	#0	0	16QAM	0.92945	1.134	PASS
Band2	5	18900	6	#0	0	QPSK	1.1105	1.321	PASS
Band2	5	18900	5	#0	0	16QAM	0.92850	1.187	PASS
Band2	5	19175	6	#0	0	QPSK	1.0900	1.301	PASS
Band2	5	19175	5	#0	0	16QAM	0.93238	1.126	PASS
Band2	10	18650	6	#0	0	QPSK	1.1102	1.297	PASS
Band2	10	18650	5	#0	0	16QAM	0.95420	1.376	PASS
Band2	10	18900	6	#0	0	QPSK	1.1188	1.328	PASS
Band2	10	18900	5	#0	0	16QAM	0.95778	1.604	PASS
Band2	10	19150	6	#0	0	QPSK	1.1127	1.309	PASS
Band2	10	19150	5	#0	0	16QAM	0.94821	1.484	PASS
Band2	15	18675	6	#0	0	QPSK	1.1183	1.337	PASS
Band2	15	18675	5	#0	0	16QAM	0.95851	1.445	PASS
Band2	15	18900	6	#0	0	QPSK	1.1230	1.354	PASS
Band2	15	18900	5	#0	0	16QAM	0.97451	1.482	PASS
Band2	15	19125	6	#0	0	QPSK	1.1212	1.350	PASS
Band2	15	19125	5	#0	0	16QAM	0.96434	1.613	PASS
Band2	20	18700	6	#0	0	QPSK	1.1169	1.354	PASS
Band2	20	18700	5	#0	0	16QAM	0.98487	1.329	PASS
Band2	20	18900	6	#0	0	QPSK	1.1274	1.360	PASS
Band2	20	18900	5	#0	0	16QAM	0.97915	1.308	PASS
Band2	20	19100	6	#0	0	QPSK	1.1289	1.400	PASS
Band2	20	19100	5	#0	0	16QAM	0.97441	1.499	PASS



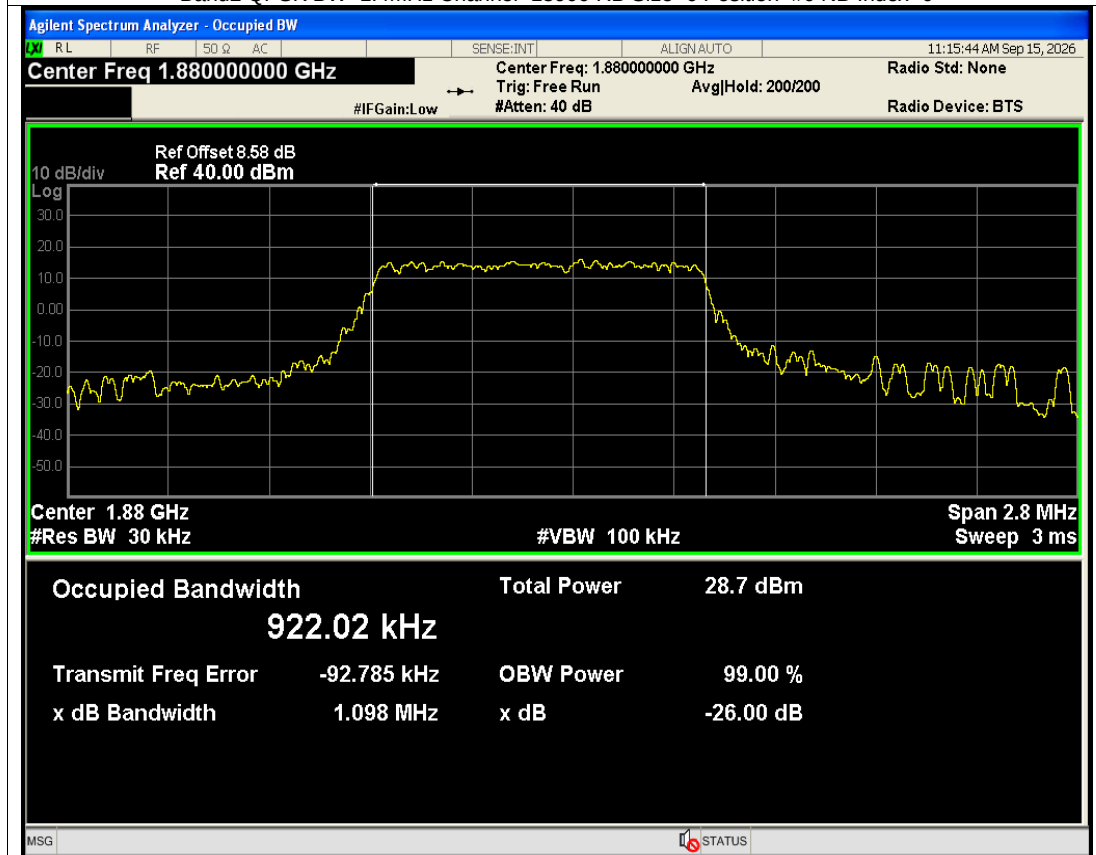
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NB Index=0



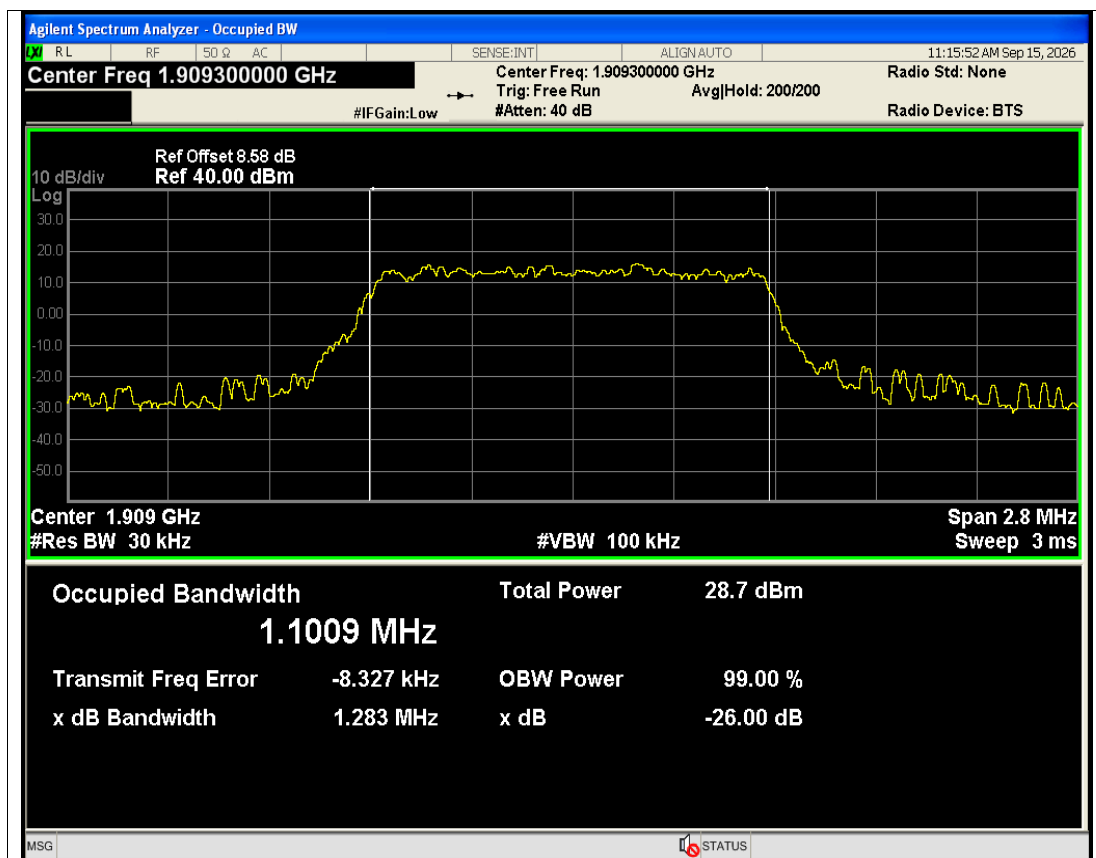
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=5 Position=#0 NB Index=0



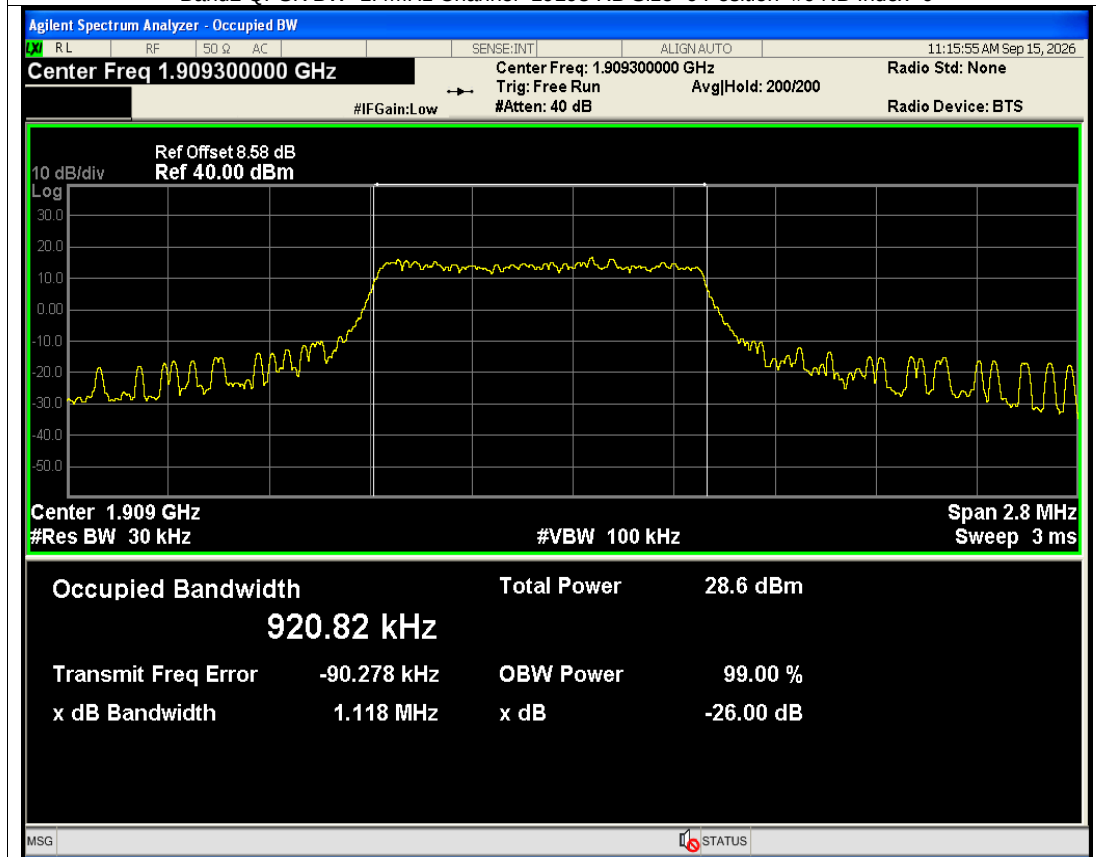
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



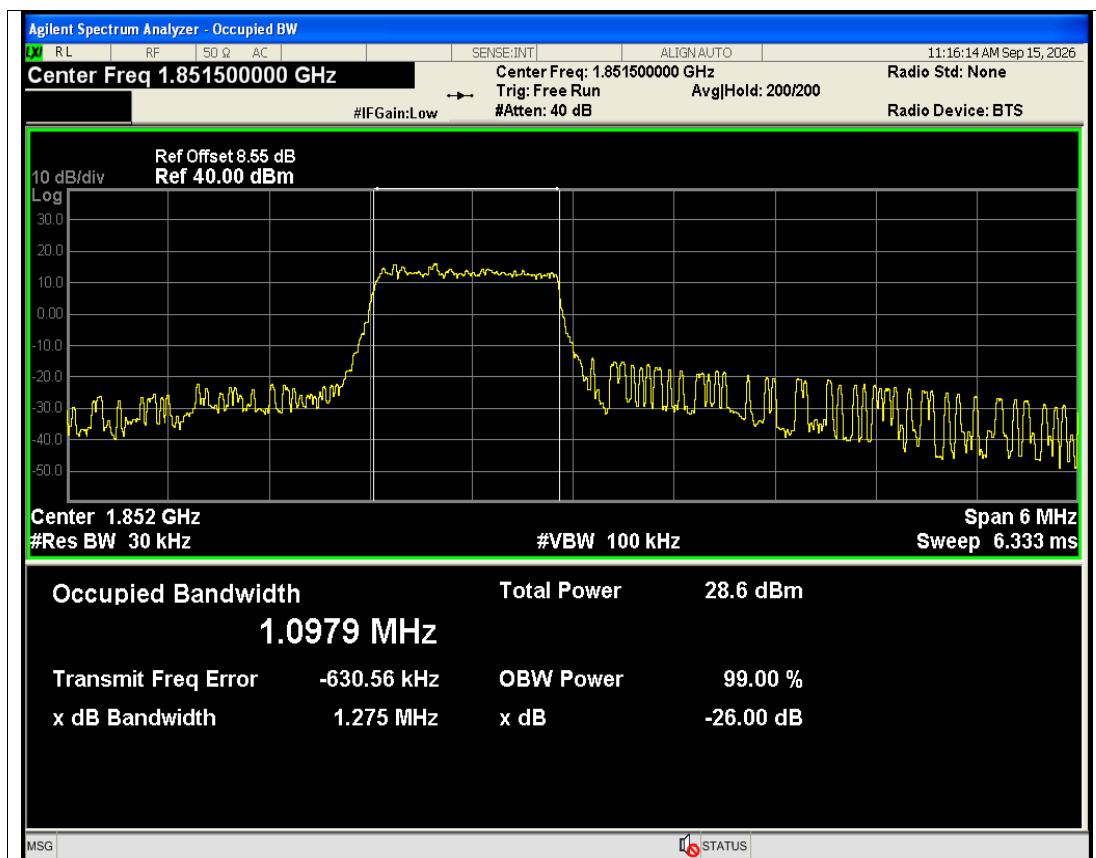
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



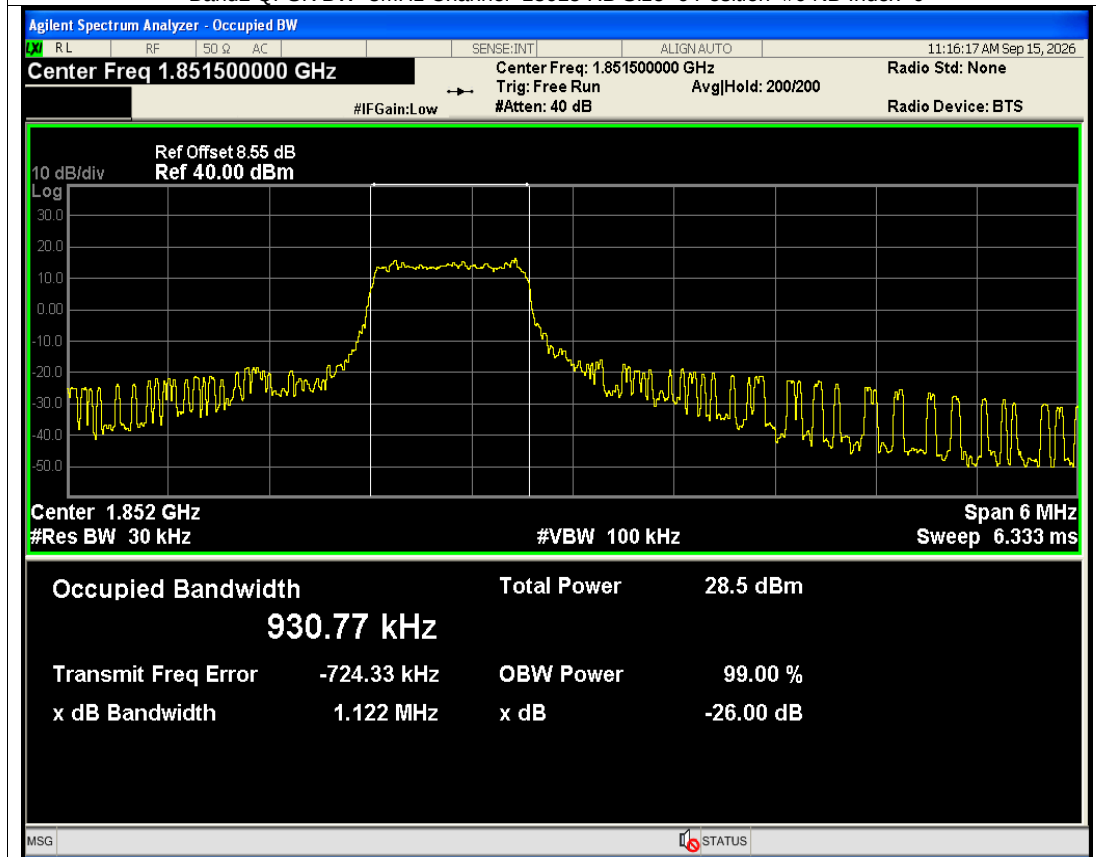
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NB Index=0



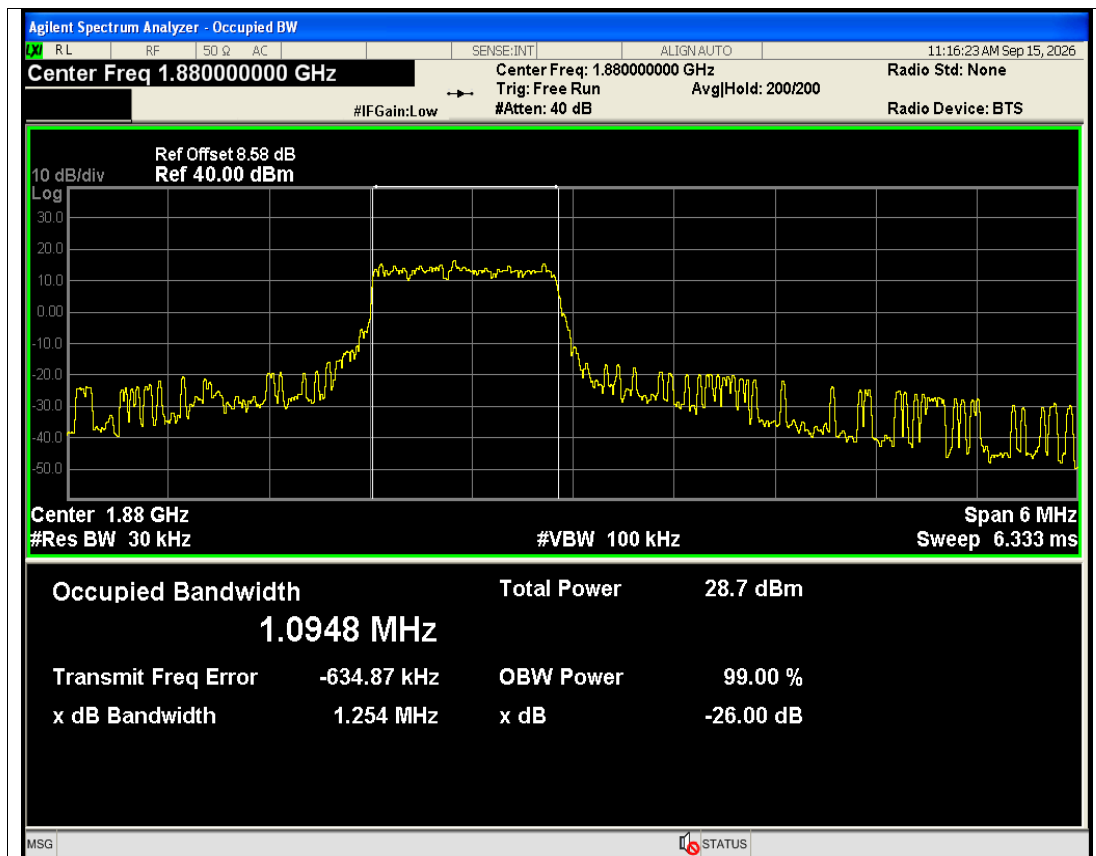
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=5 Position=#0 NB Index=0



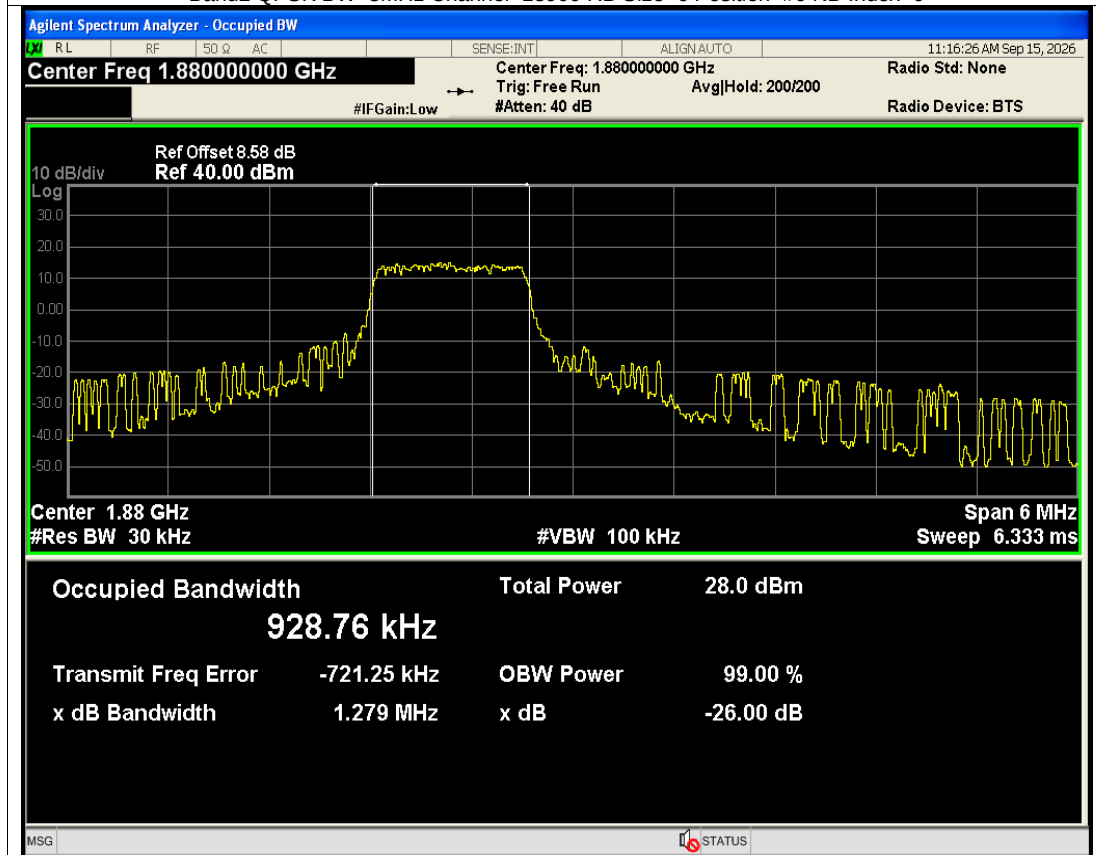
Band2 QPSK BW=3MHz Channel=18615 RB Size=6 Position=#0 NB Index=0



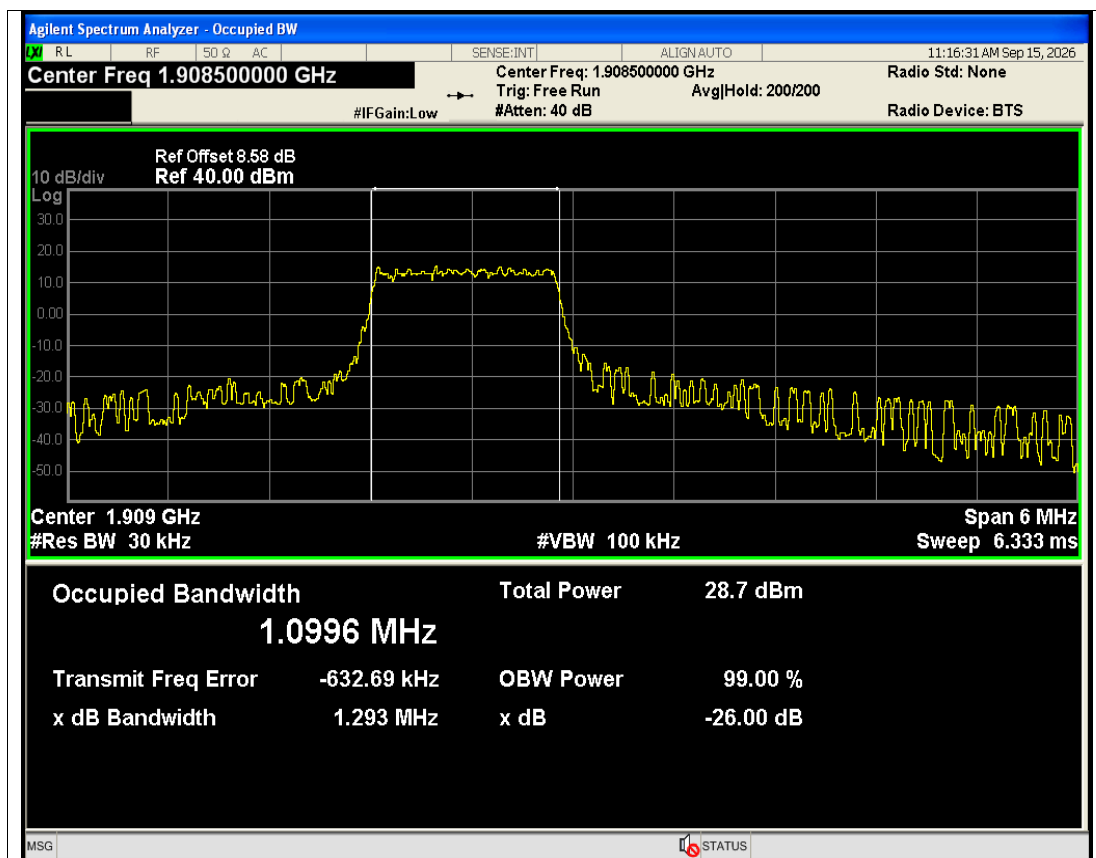
Band2 16QAM BW=3MHz Channel=18615 RB Size=5 Position=#0 NB Index=0



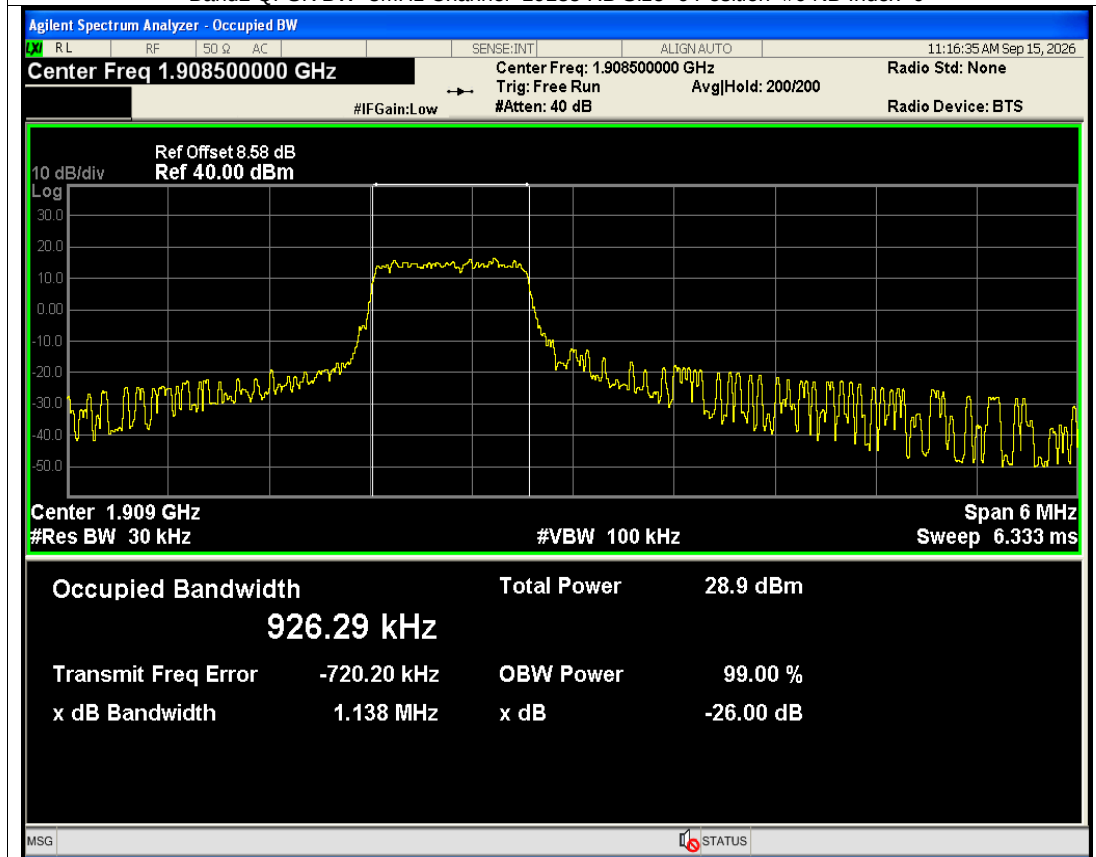
Band2 QPSK BW=3MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



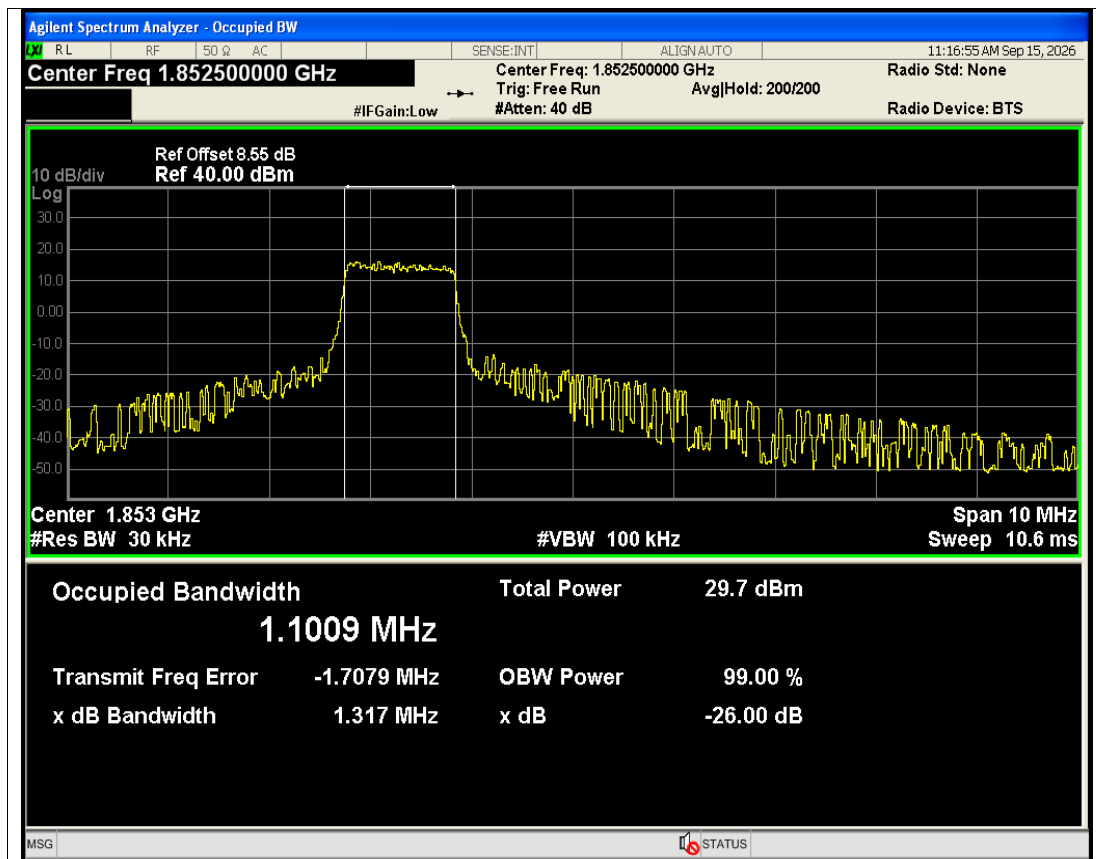
Band2 16QAM BW=3MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



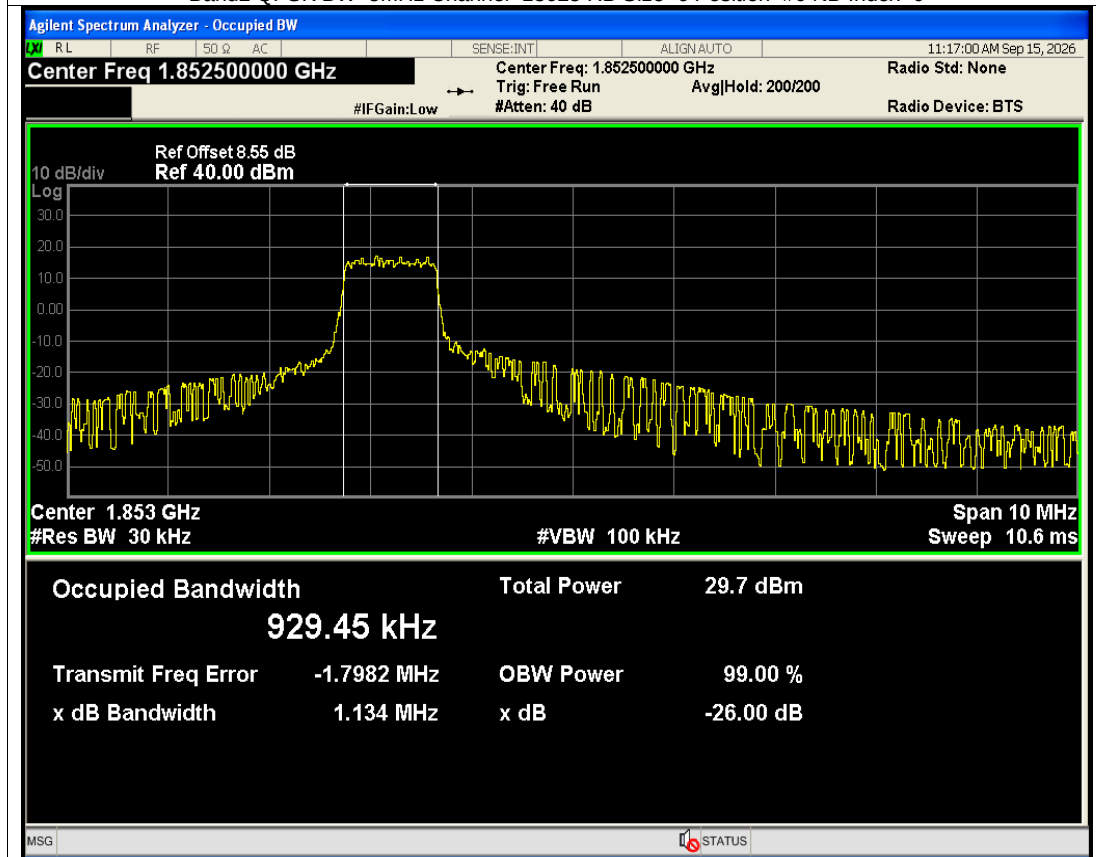
Band2 QPSK BW=3MHz Channel=19185 RB Size=6 Position=#0 NB Index=0



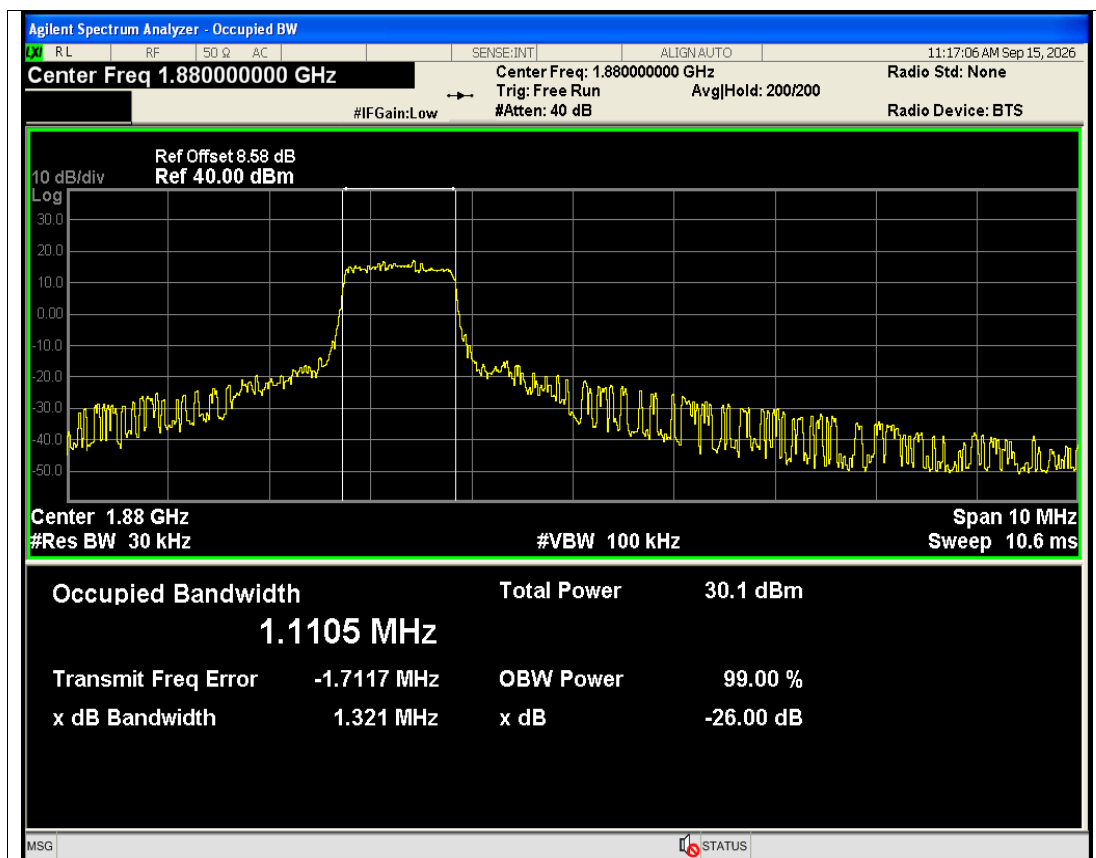
Band2 16QAM BW=3MHz Channel=19185 RB Size=5 Position=#0 NB Index=0



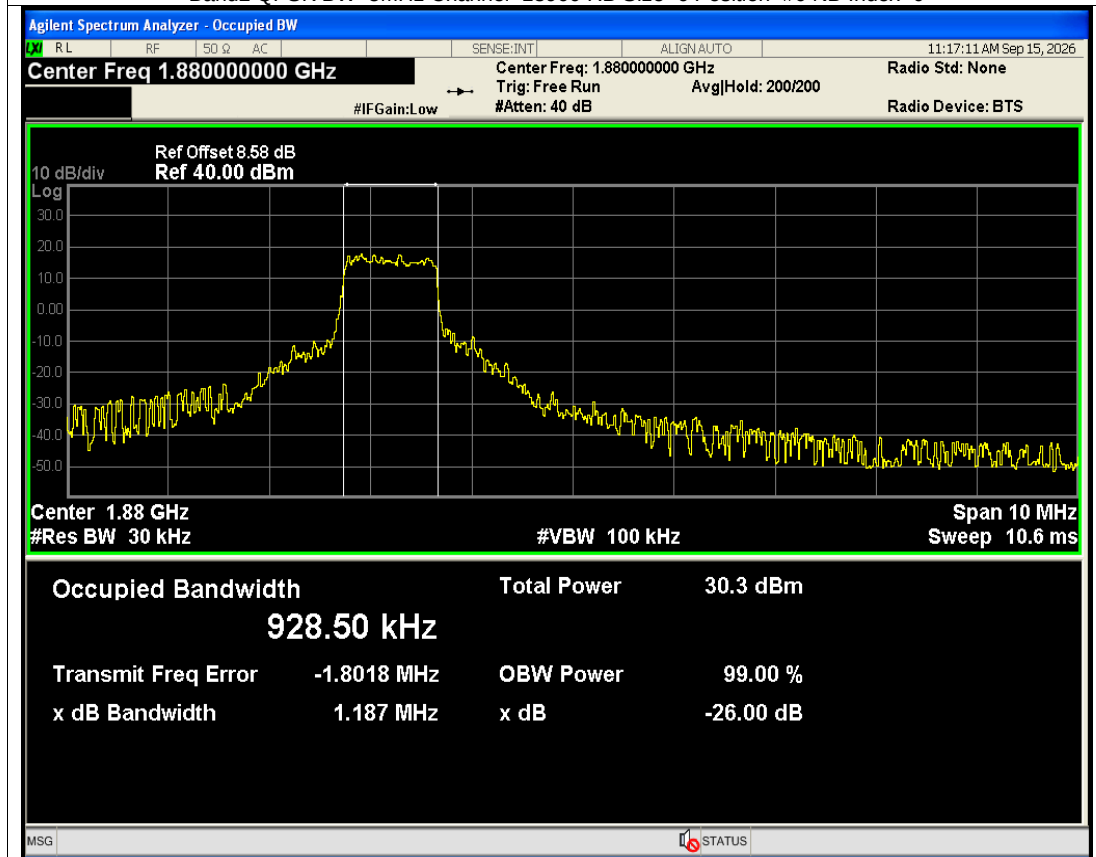
Band2 QPSK BW=5MHz Channel=18625 RB Size=6 Position=#0 NB Index=0



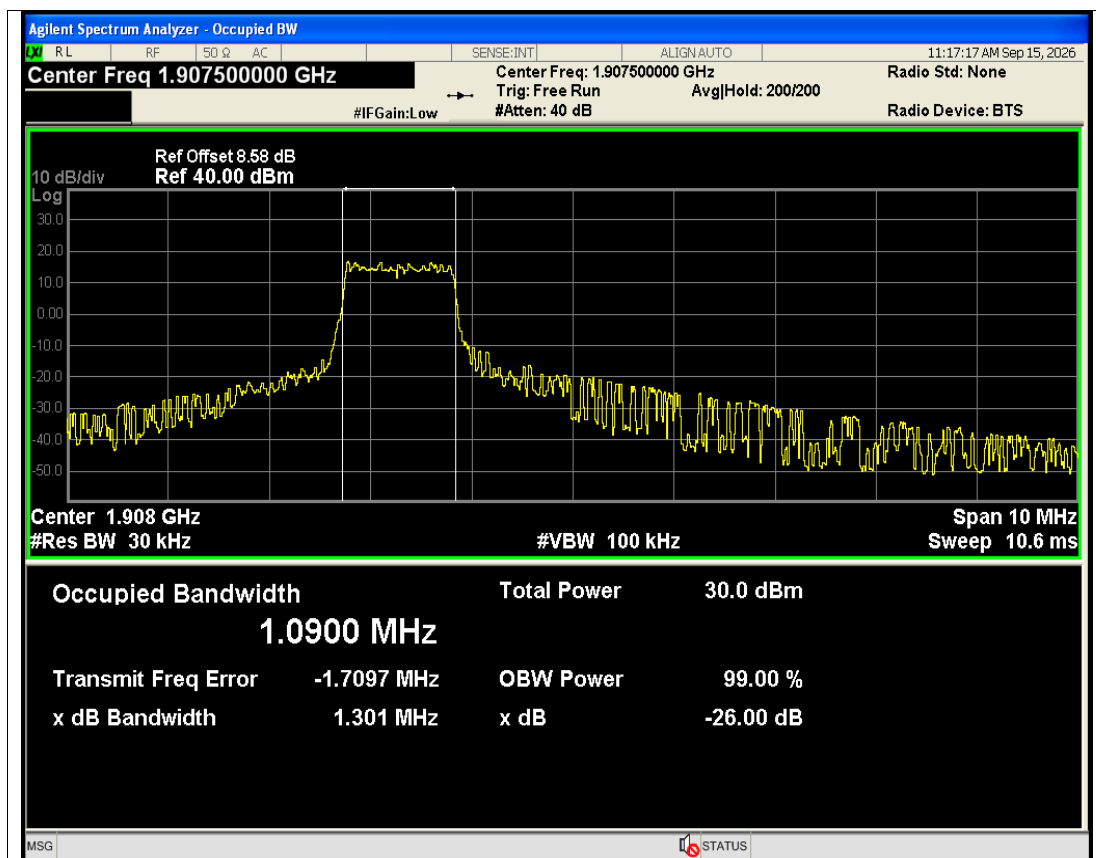
Band2 16QAM BW=5MHz Channel=18625 RB Size=5 Position=#0 NB Index=0



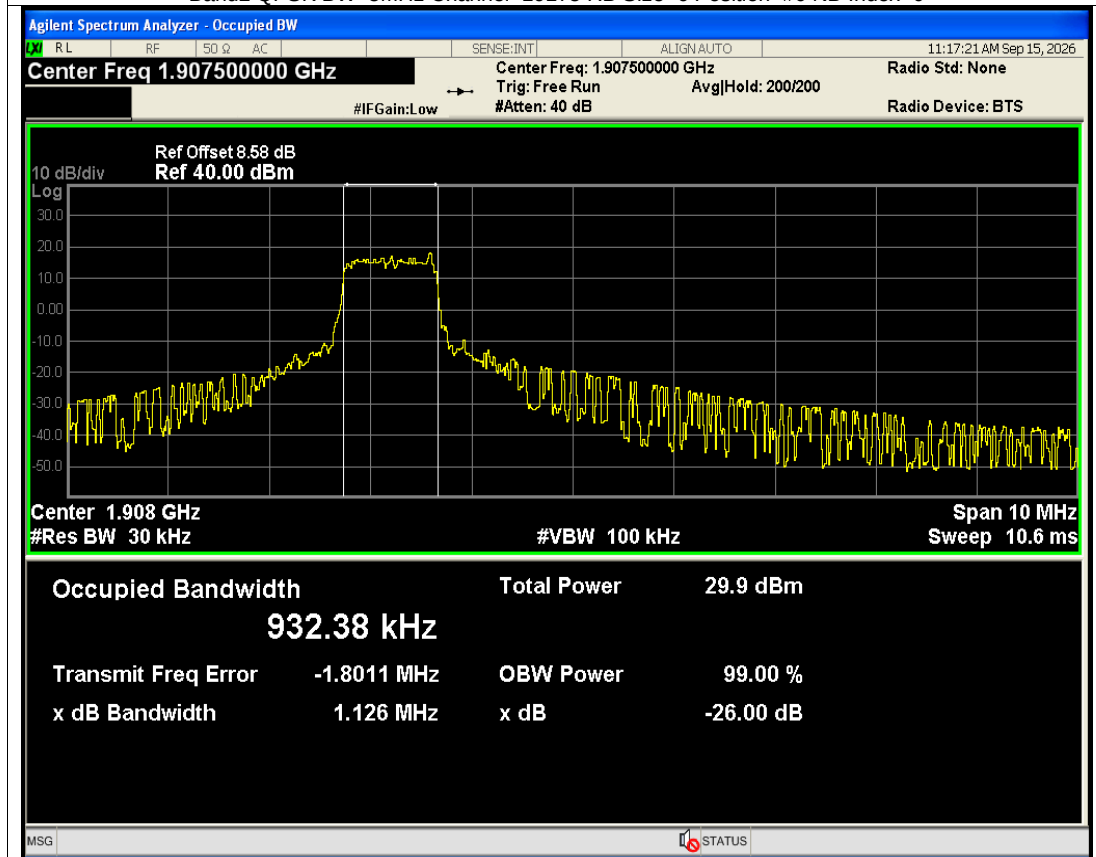
Band2 QPSK BW=5MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



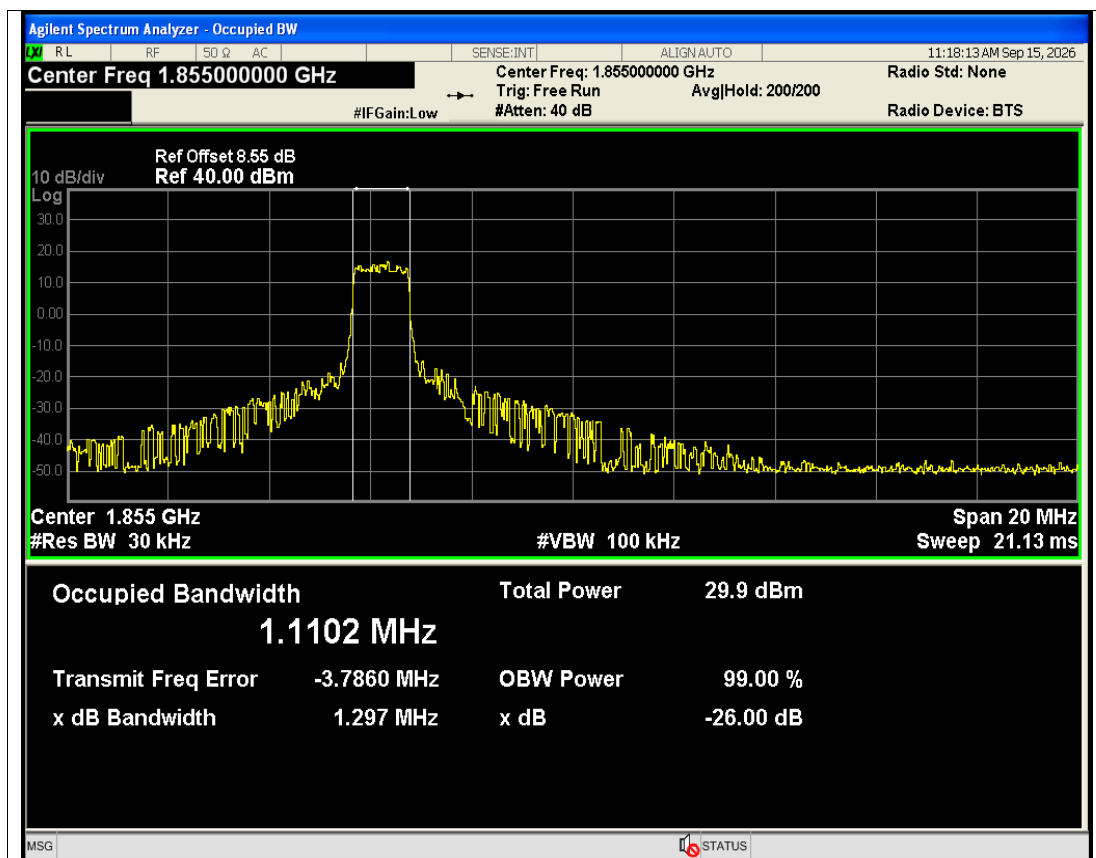
Band2 16QAM BW=5MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



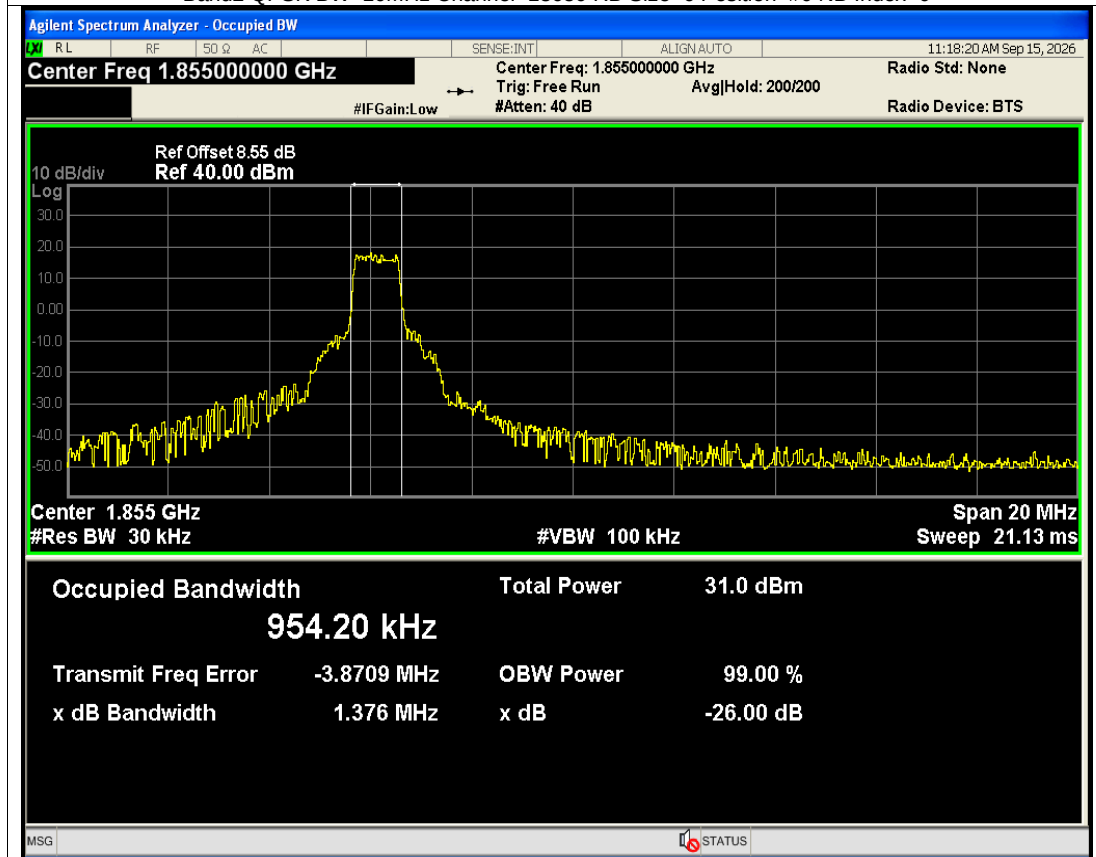
Band2 QPSK BW=5MHz Channel=19175 RB Size=6 Position=#0 NB Index=0



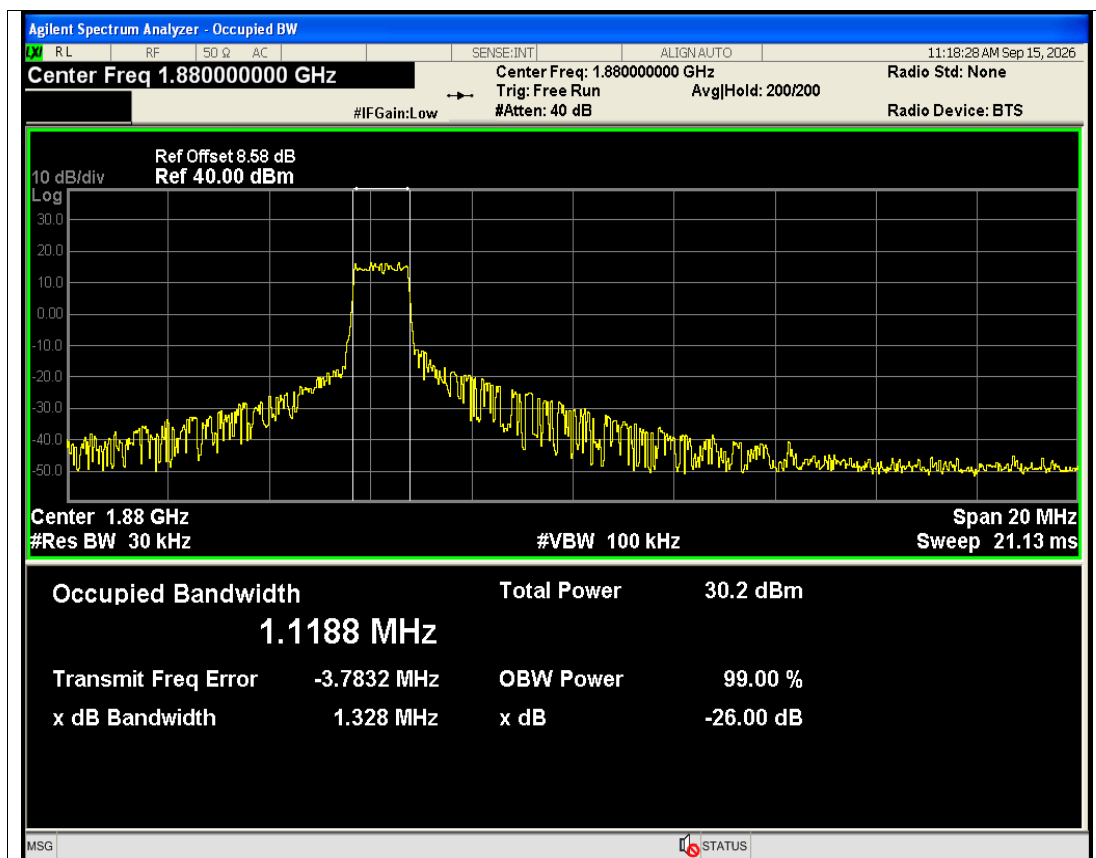
Band2 16QAM BW=5MHz Channel=19175 RB Size=5 Position=#0 NB Index=0



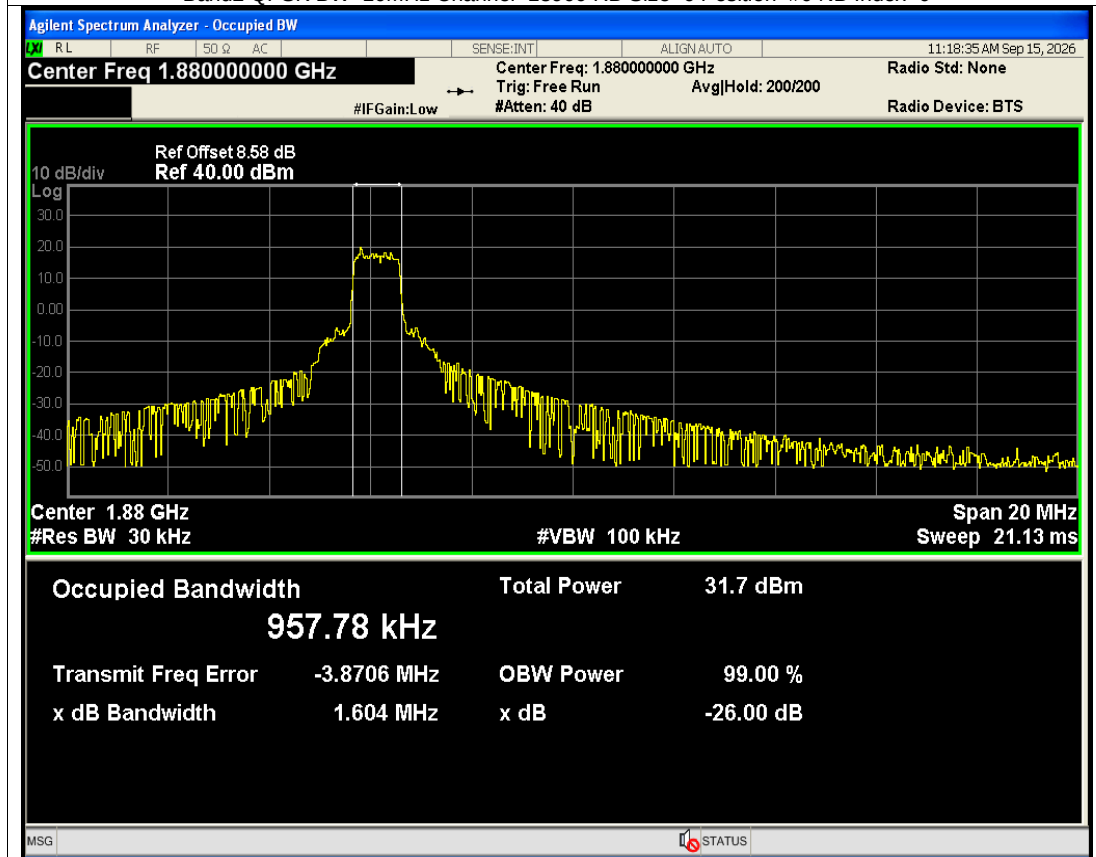
Band2 QPSK BW=10MHz Channel=18650 RB Size=6 Position=#0 NB Index=0



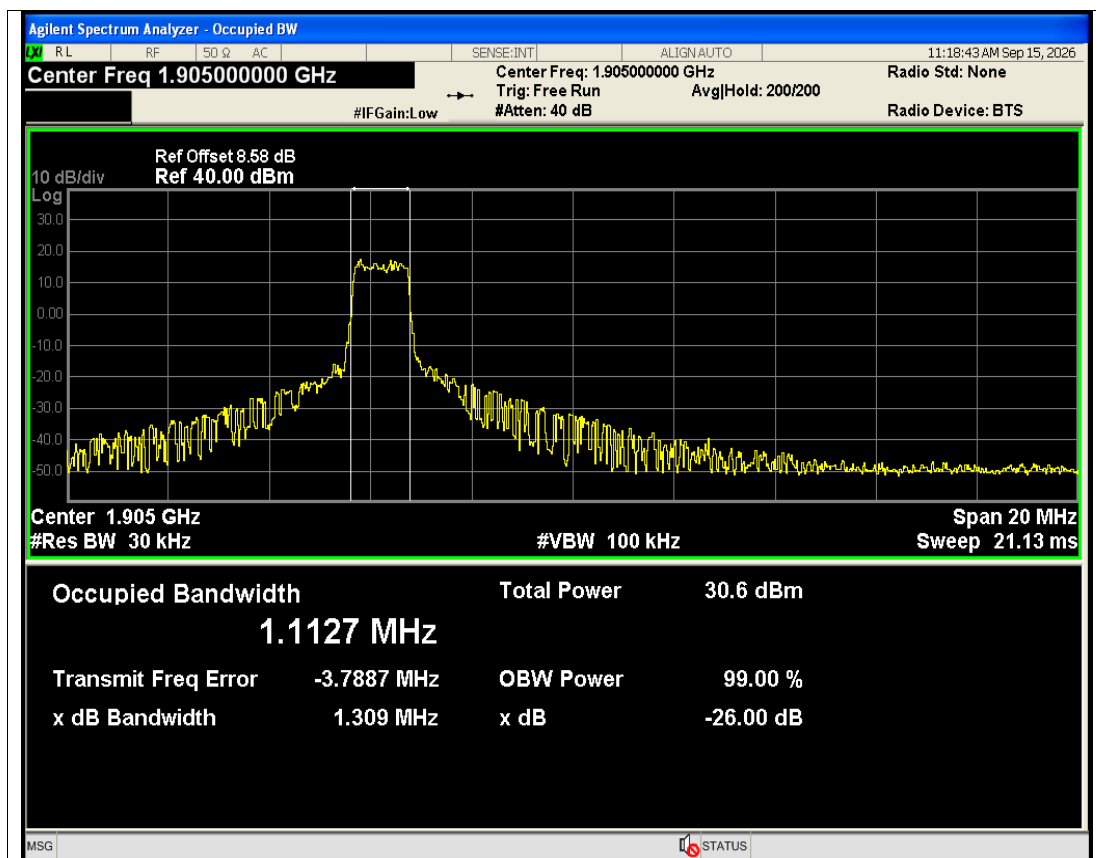
Band2 16QAM BW=10MHz Channel=18650 RB Size=5 Position=#0 NB Index=0



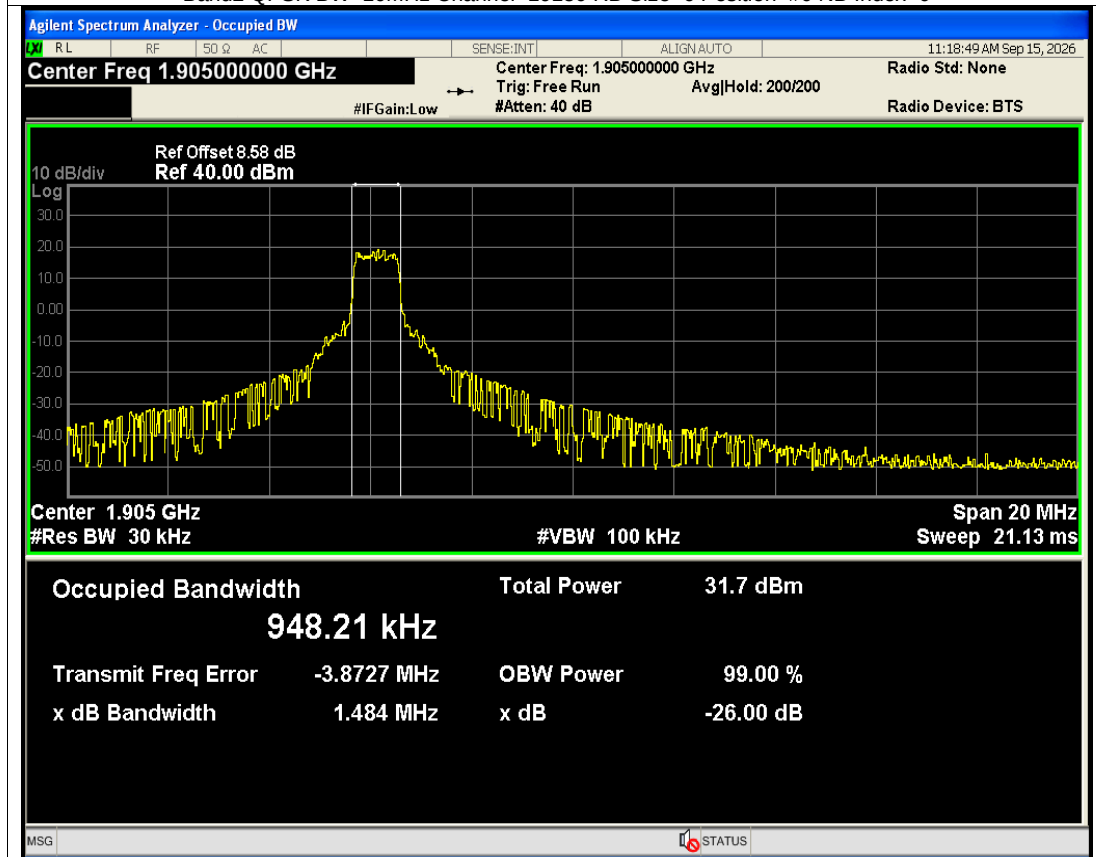
Band2 QPSK BW=10MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



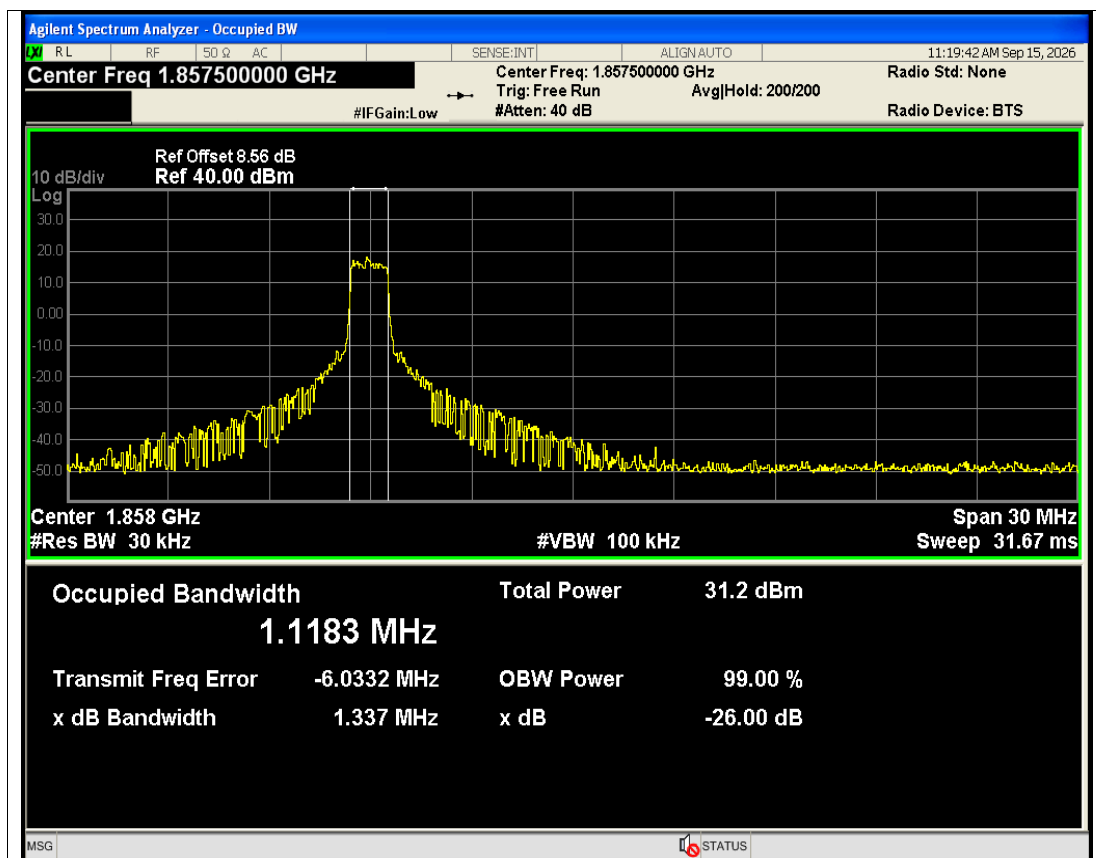
Band2 16QAM BW=10MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



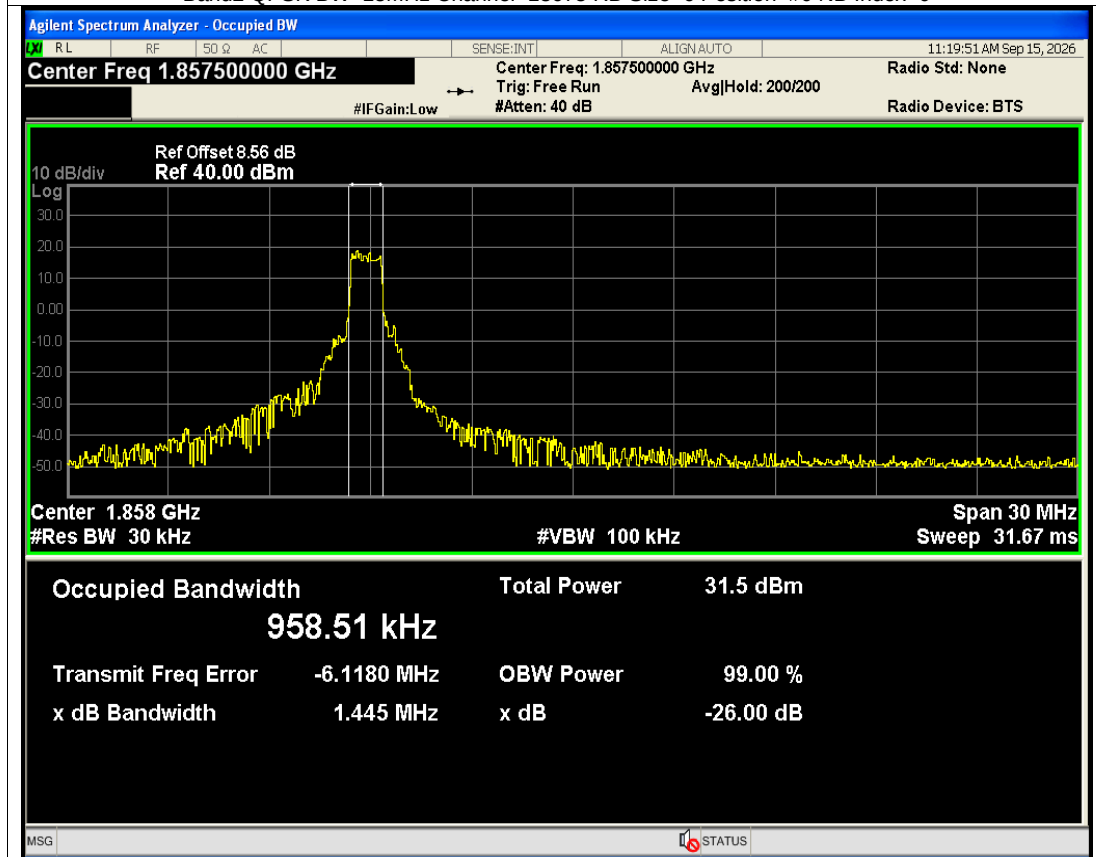
Band2 QPSK BW=10MHz Channel=19150 RB Size=6 Position=#0 NB Index=0



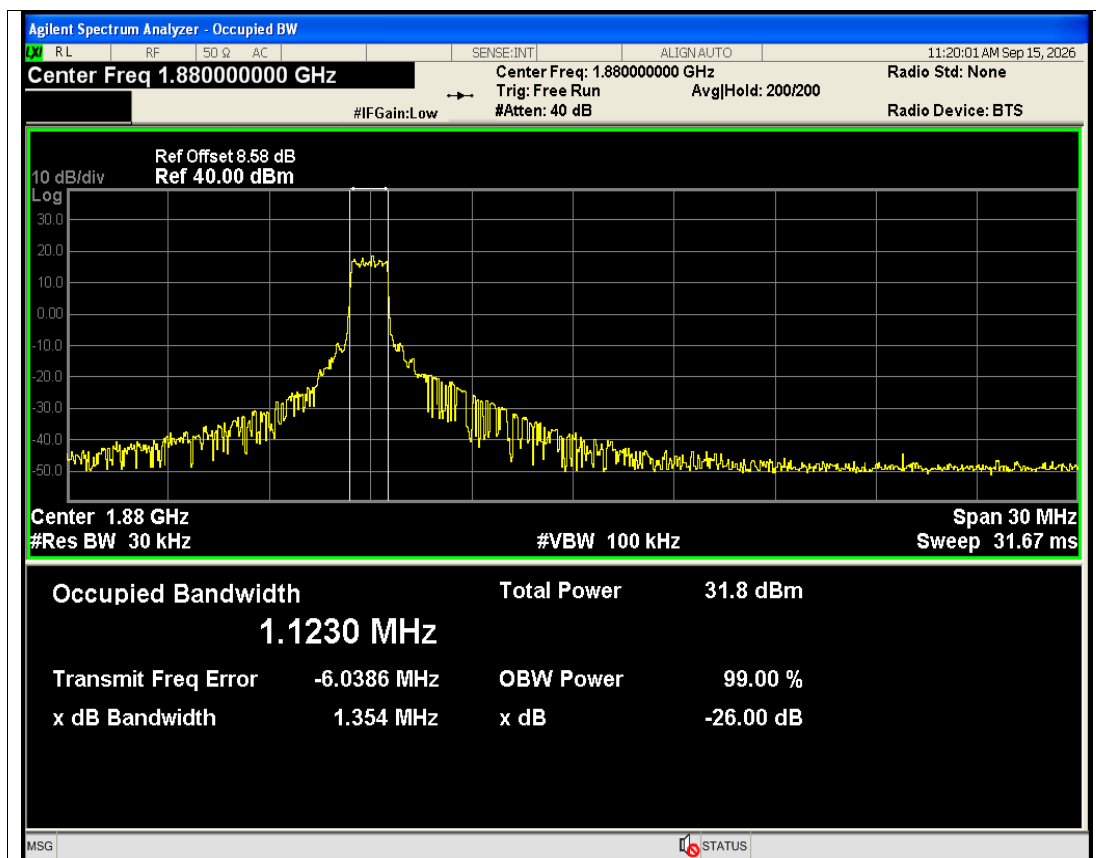
Band2 16QAM BW=10MHz Channel=19150 RB Size=5 Position=#0 NB Index=0



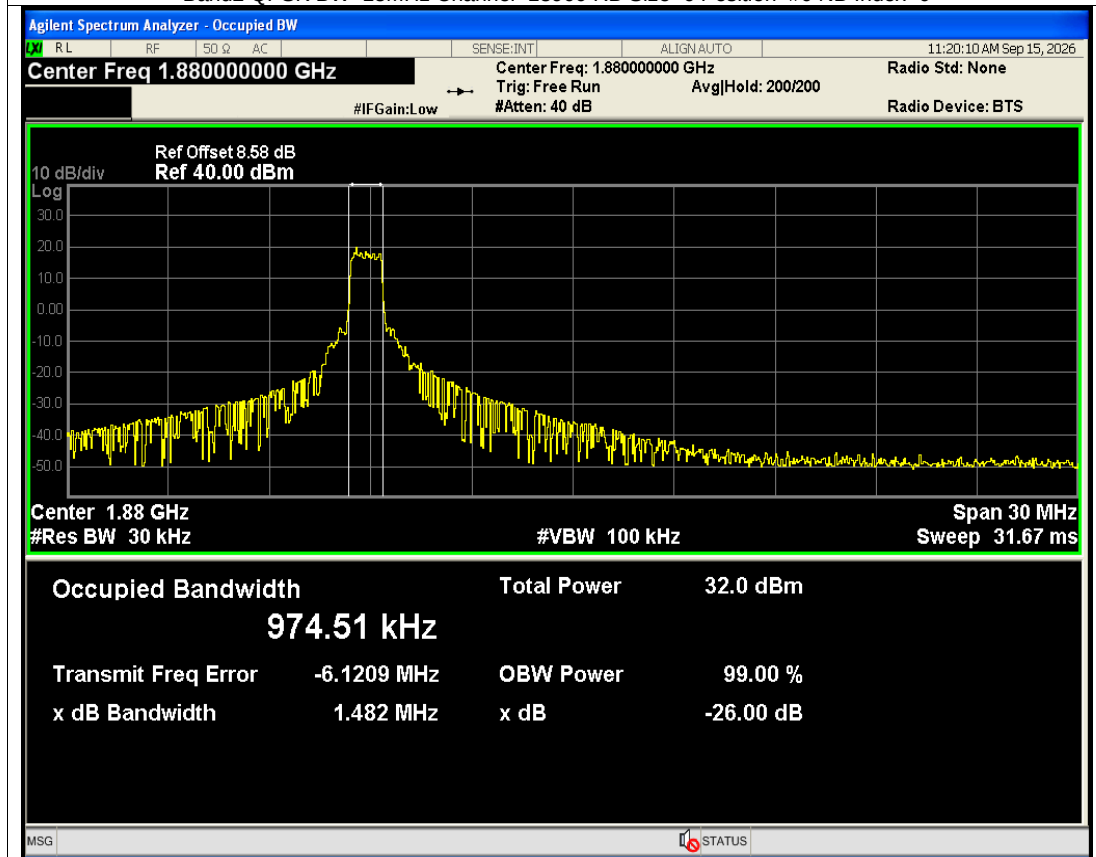
Band2 QPSK BW=15MHz Channel=18675 RB Size=6 Position=#0 NB Index=0



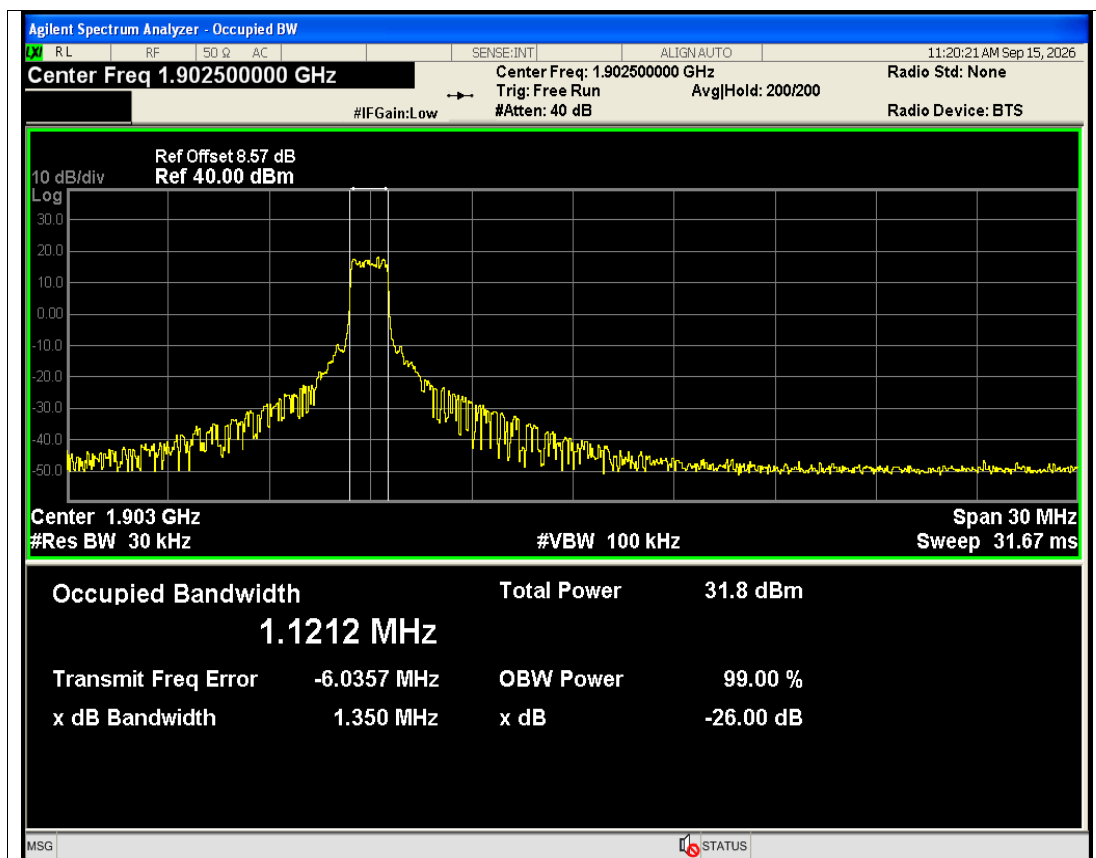
Band2 16QAM BW=15MHz Channel=18675 RB Size=5 Position=#0 NB Index=0



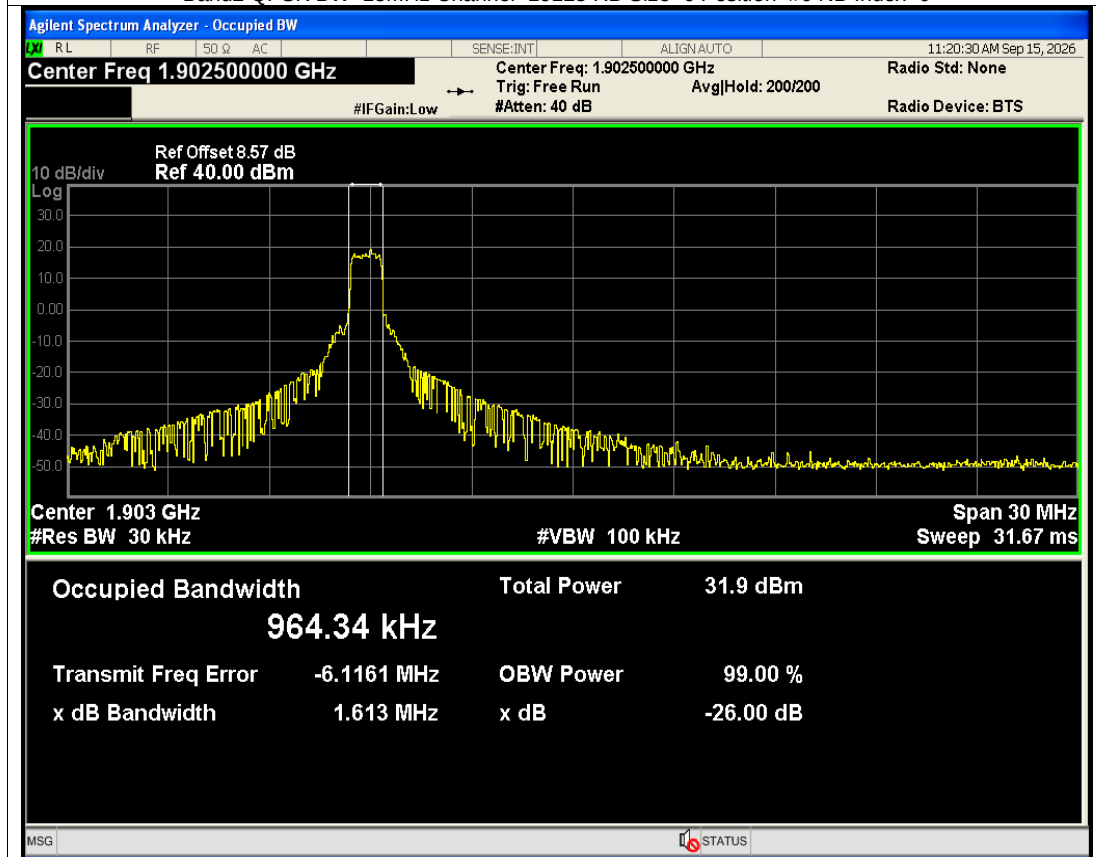
Band2 QPSK BW=15MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



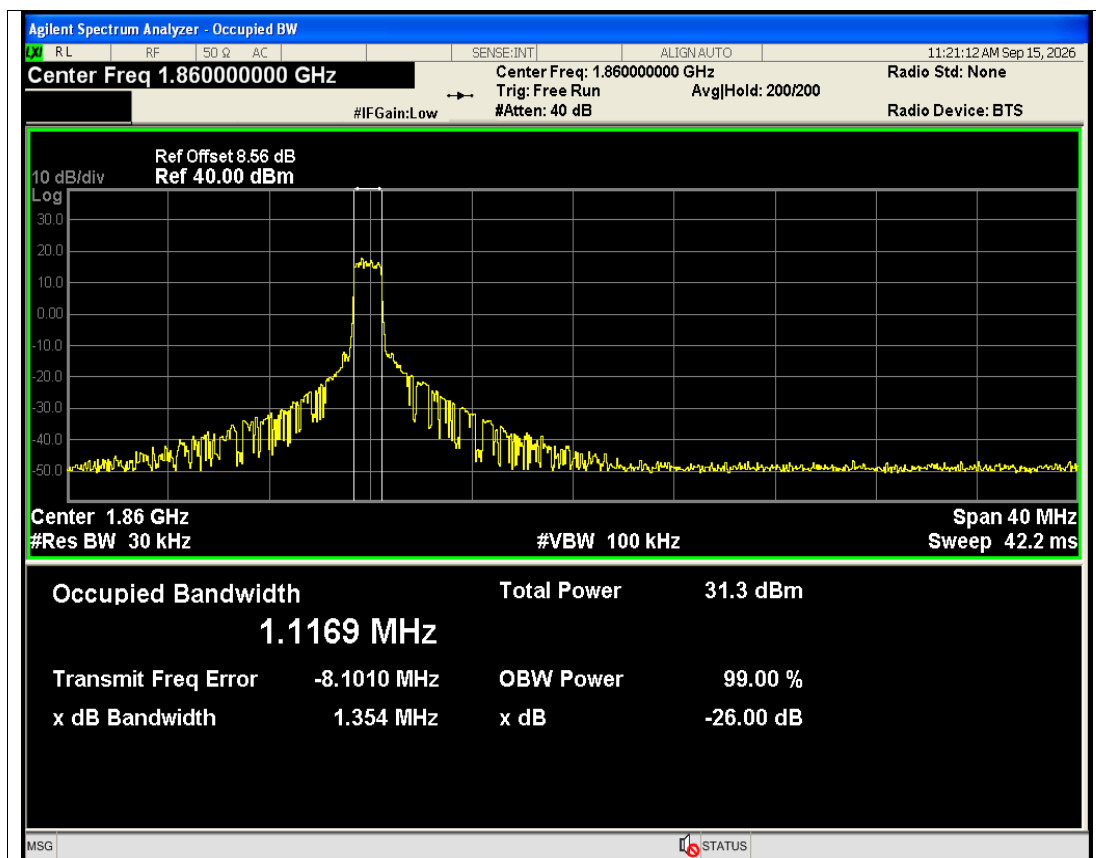
Band2 16QAM BW=15MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



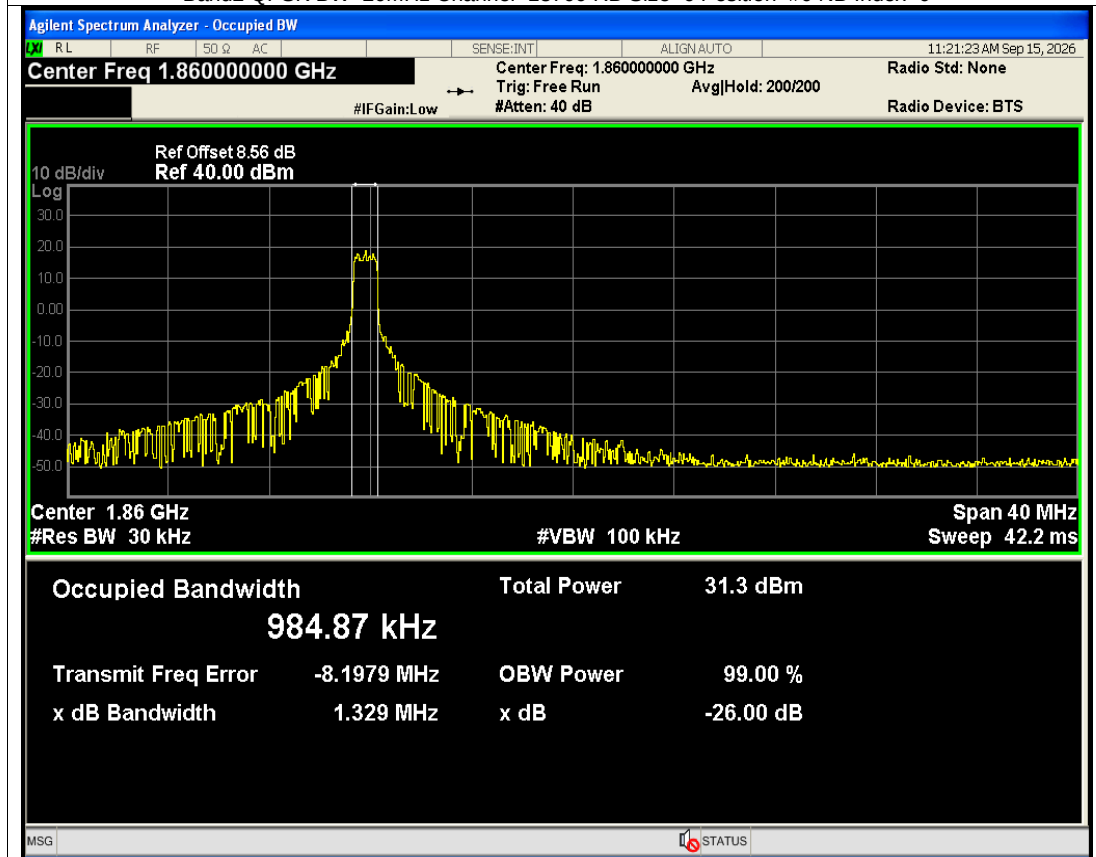
Band2 QPSK BW=15MHz Channel=19125 RB Size=6 Position=#0 NB Index=0



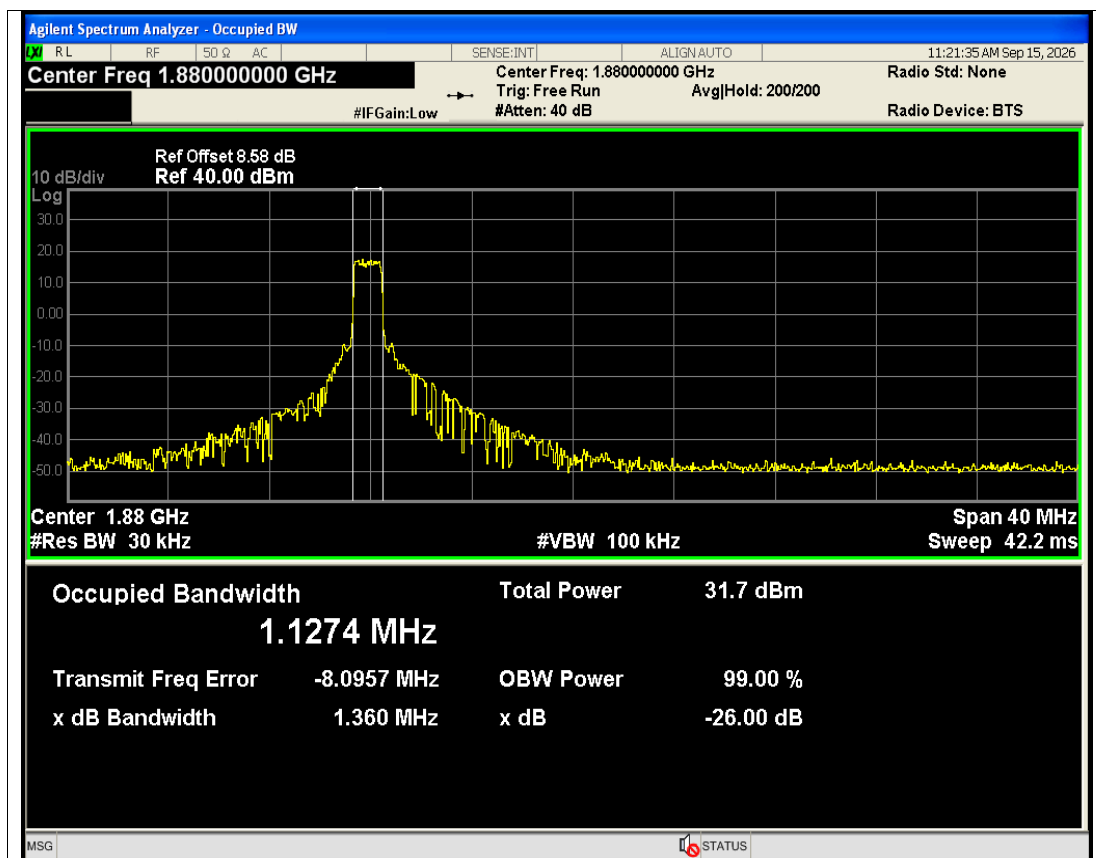
Band2 16QAM BW=15MHz Channel=19125 RB Size=5 Position=#0 NB Index=0



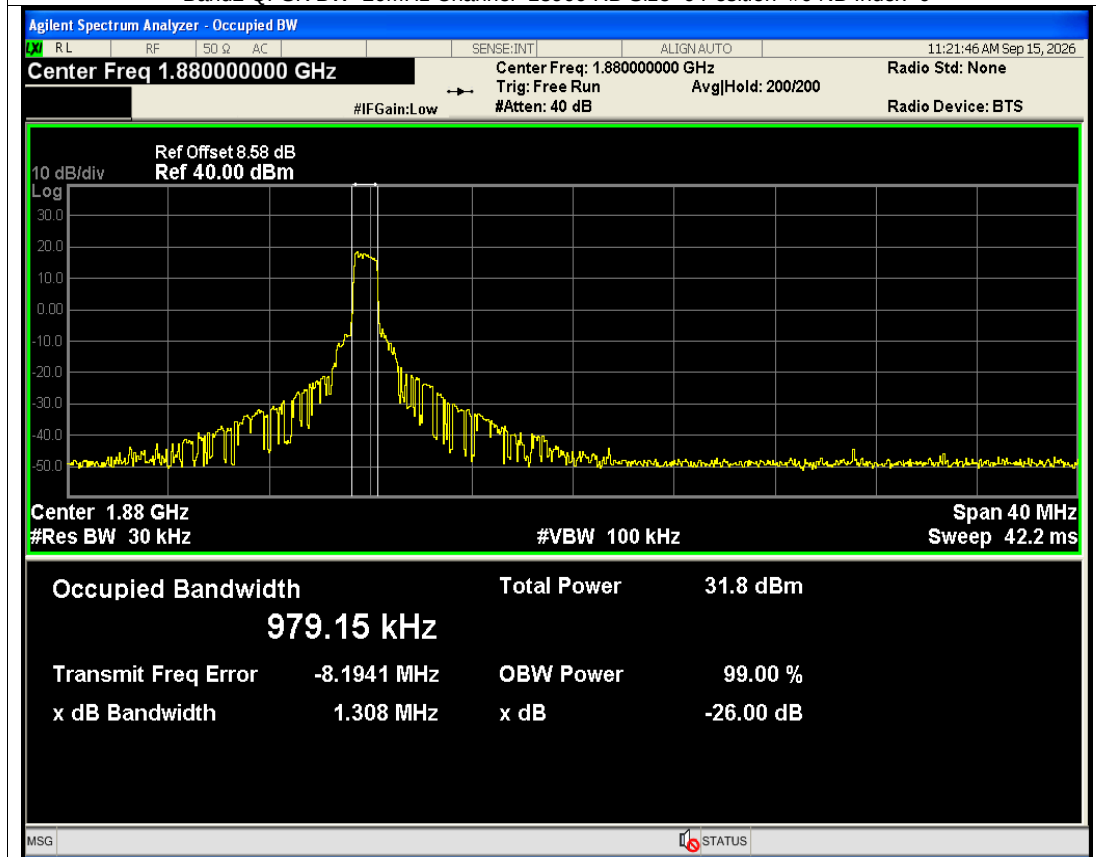
Band2 QPSK BW=20MHz Channel=18700 RB Size=6 Position=#0 NB Index=0



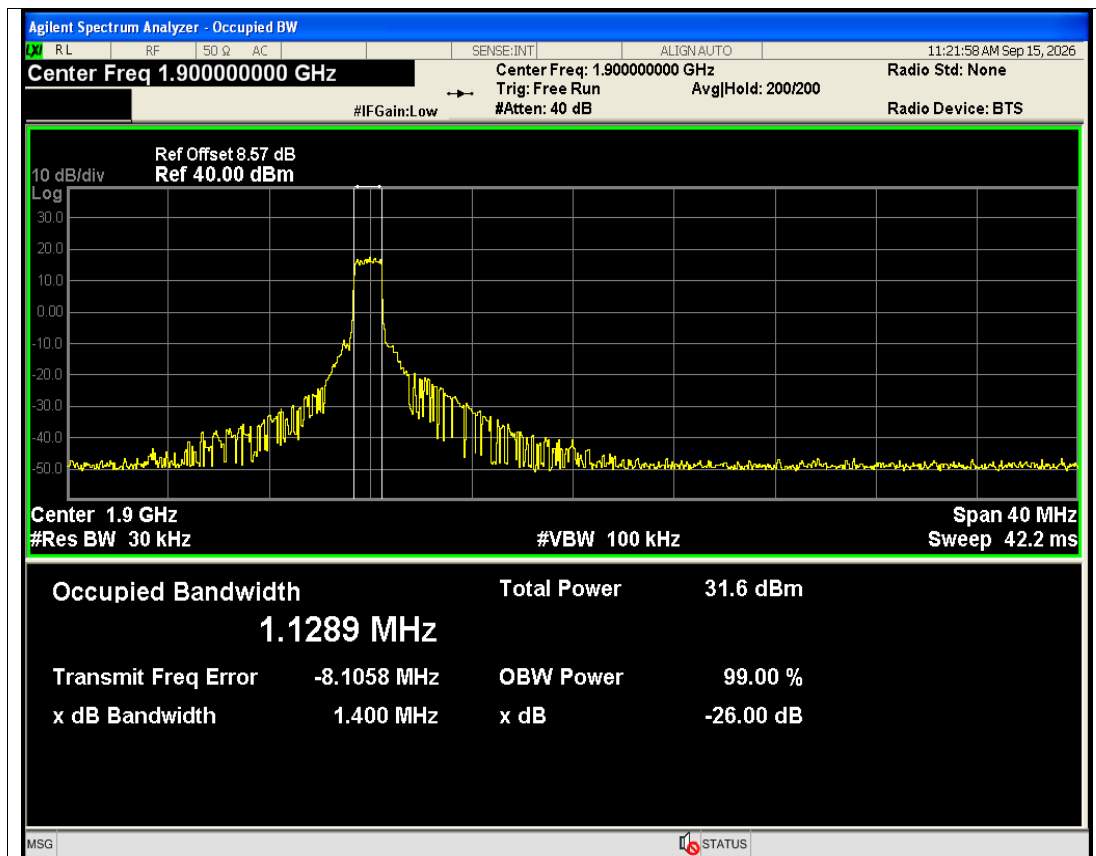
Band2 16QAM BW=20MHz Channel=18700 RB Size=5 Position=#0 NB Index=0



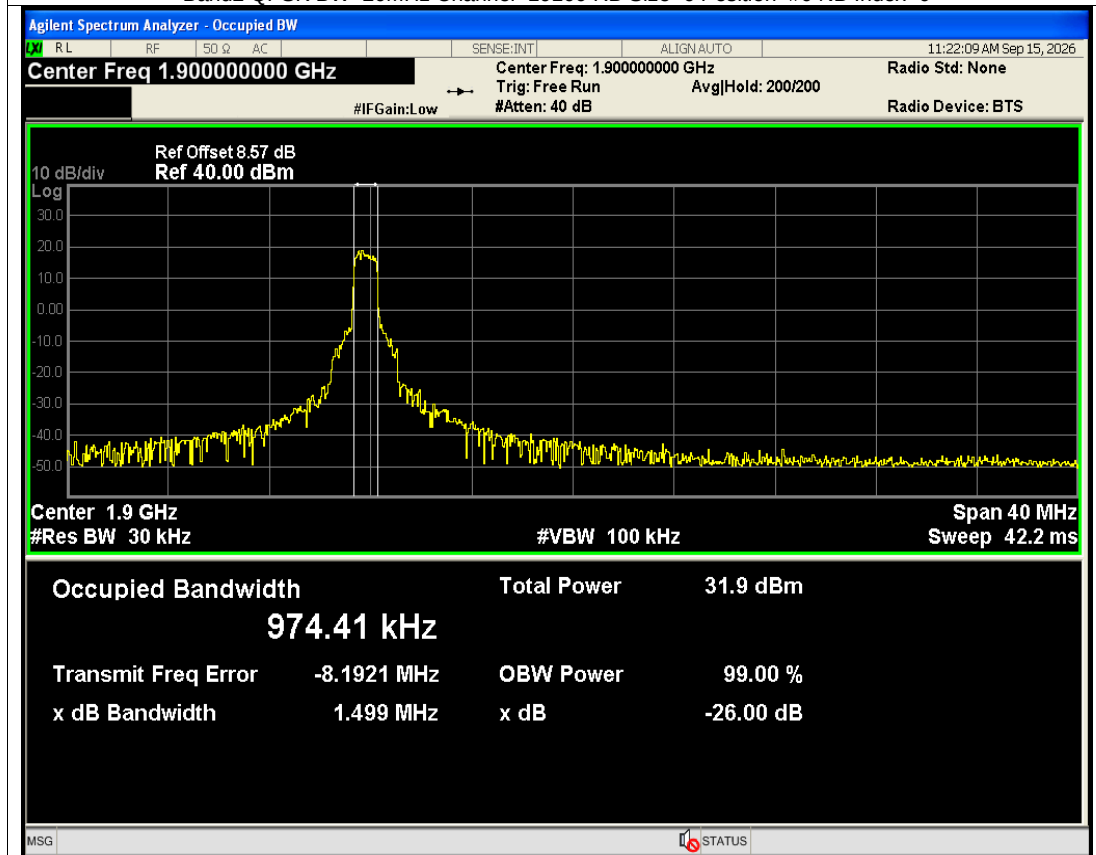
Band2 QPSK BW=20MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



Band2 16QAM BW=20MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



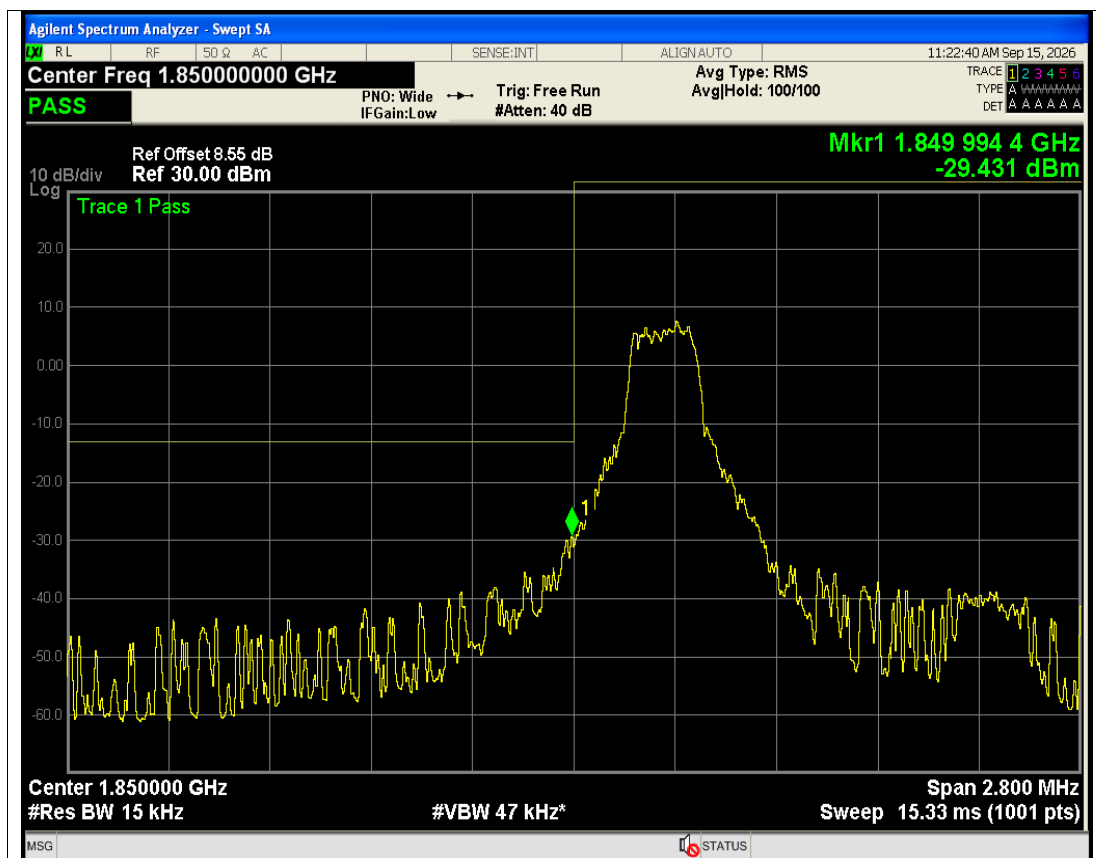
Band2 QPSK BW=20MHz Channel=19100 RB Size=6 Position=#0 NB Index=0



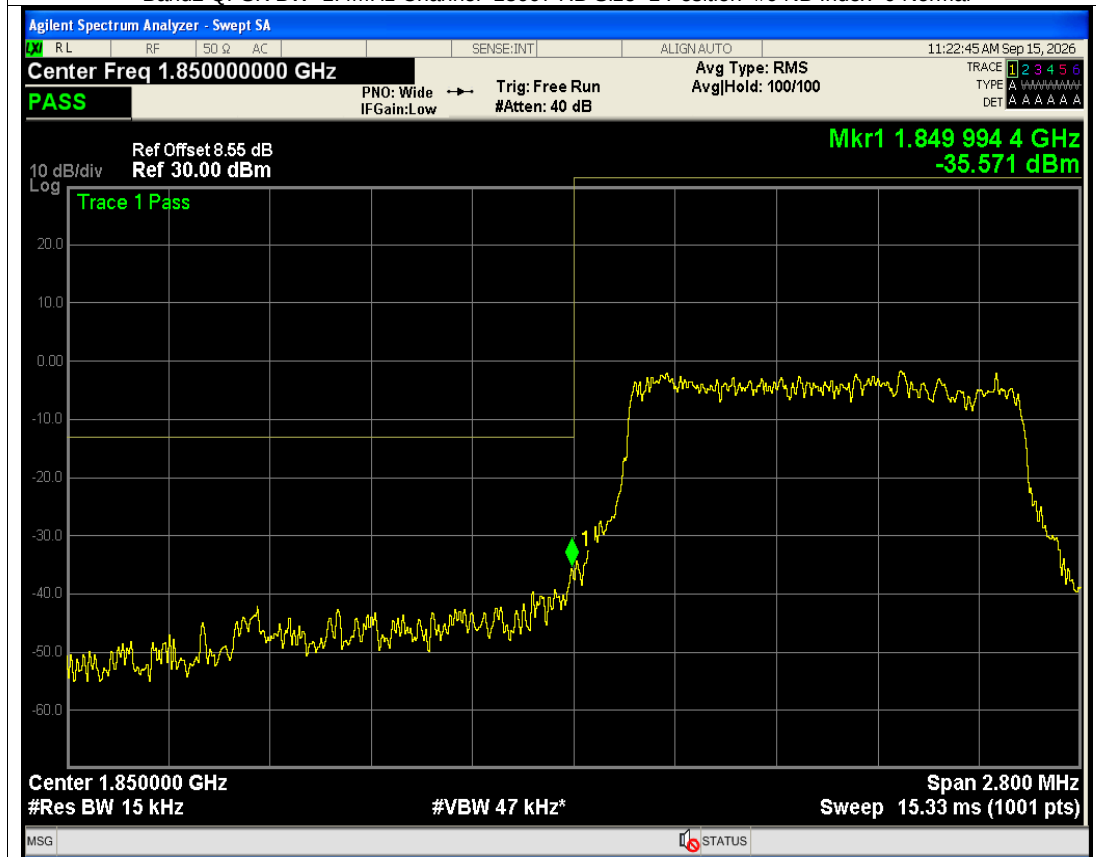
Band2 16QAM BW=20MHz Channel=19100 RB Size=5 Position=#0 NB Index=0

APPENDIX D: BAND EDGE

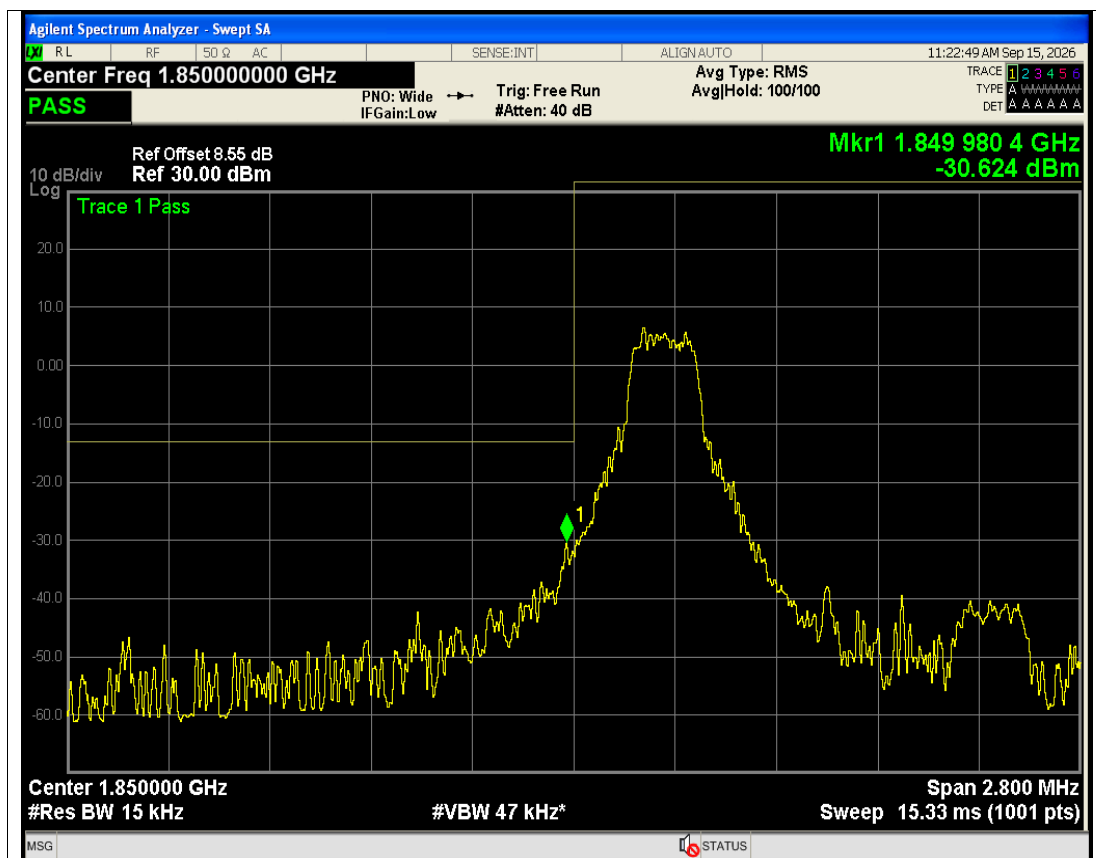
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Range	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	0	QPSK	Normal	1849.99	-29.43	-13	PASS
Band2	1.4	18607	6	#0	0	QPSK	Normal	1849.99	-35.57	-13	PASS
Band2	1.4	18607	1	#0	0	16QAM	Normal	1849.98	-30.62	-13	PASS
Band2	1.4	18607	5	#0	0	16QAM	Normal	1849.98	-31.39	-13	PASS
Band2	1.4	19193	1	#Max	0	QPSK	Normal	1910.00	-29.25	-13	PASS
Band2	1.4	19193	6	#Max	0	QPSK	Normal	1910.00	-33.78	-13	PASS
Band2	1.4	19193	1	#Max	0	16QAM	Normal	1910.00	-30.00	-13	PASS
Band2	1.4	19193	5	#Max	0	16QAM	Normal	1910.00	-33.03	-13	PASS
Band2	3	18615	1	#0	0	QPSK	Normal	1849.90	-34.51	-13	PASS
Band2	3	18615	6	#0	0	QPSK	Normal	1849.75	-37.85	-13	PASS
Band2	3	18615	1	#0	0	16QAM	Normal	1849.67	-36.11	-13	PASS
Band2	3	18615	5	#0	0	16QAM	Normal	1850.00	-35.24	-13	PASS
Band2	3	19185	1	#Max	1	QPSK	Normal	1910.01	-30.49	-13	PASS
Band2	3	19185	6	#Max	1	QPSK	Normal	1910.32	-36.59	-13	PASS
Band2	3	19185	1	#Max	1	16QAM	Normal	1910.82	-37.73	-13	PASS
Band2	3	19185	5	#Max	1	16QAM	Normal	1910.16	-33.31	-13	PASS
Band2	5	18625	1	#0	0	QPSK	Normal	1849.89	-31.16	-13	PASS
Band2	5	18625	6	#0	0	QPSK	Normal	1849.77	-30.22	-13	PASS
Band2	5	18625	1	#0	0	16QAM	Normal	1850.00	-30.91	-13	PASS
Band2	5	18625	5	#0	0	16QAM	Normal	1849.99	-26.32	-13	PASS
Band2	5	19175	1	#Max	3	QPSK	Normal	1910.29	-32.70	-13	PASS
Band2	5	19175	6	#Max	3	QPSK	Normal	1910.04	-27.49	-13	PASS
Band2	5	19175	1	#Max	3	16QAM	Normal	1910.17	-29.09	-13	PASS
Band2	5	19175	5	#Max	3	16QAM	Normal	1910.09	-23.32	-13	PASS
Band2	10	18650	1	#0	0	QPSK	Normal	1848.70	-37.35	-13	PASS
Band2	10	18650	4	#0	0	QPSK	Normal	1850.00	-32.41	-13	PASS
Band2	10	18650	1	#0	0	16QAM	Normal	1849.50	-36.97	-13	PASS
Band2	10	18650	4	#0	0	16QAM	Normal	1850.00	-31.30	-13	PASS
Band2	10	19150	1	#Max	7	QPSK	Normal	1912.12	-38.76	-13	PASS
Band2	10	19150	4	#Max	7	QPSK	Normal	1910.00	-30.52	-13	PASS
Band2	10	19150	1	#Max	7	16QAM	Normal	1910.18	-27.44	-13	PASS
Band2	10	19150	4	#Max	7	16QAM	Normal	1910.00	-31.37	-13	PASS
Band2	15	18675	1	#0	7	QPSK	Normal	1839.98	-49.43	-13	PASS
Band2	15	18675	6	#0	7	QPSK	Normal	1843.22	-49.63	-13	PASS
Band2	15	18675	1	#0	0	16QAM	Normal	1849.28	-29.90	-13	PASS
Band2	15	18675	5	#0	0	16QAM	Normal	1850.00	-31.71	-13	PASS
Band2	15	19125	1	#Max	11	QPSK	Normal	1911.02	-27.63	-13	PASS
Band2	15	19125	6	#Max	11	QPSK	Normal	1910.00	-28.33	-13	PASS
Band2	15	19125	1	#Max	11	16QAM	Normal	1912.22	-44.13	-13	PASS
Band2	15	19125	5	#Max	1	16QAM	Normal	1913.87	-49.69	-13	PASS
Band2	20	18700	1	#0	0	QPSK	Normal	1845.68	-45.97	-13	PASS
Band2	20	18700	6	#0	0	QPSK	Normal	1849.76	-36.28	-13	PASS
Band2	20	18700	1	#0	0	16QAM	Normal	1846.84	-38.48	-13	PASS
Band2	20	18700	5	#0	0	16QAM	Normal	1850.00	-35.61	-13	PASS
Band2	20	19100	1	#Max	15	QPSK	Normal	1912.72	-35.35	-13	PASS
Band2	20	19100	6	#Max	15	QPSK	Normal	1911.04	-29.42	-13	PASS
Band2	20	19100	1	#Max	15	16QAM	Normal	1911.96	-36.08	-13	PASS
Band2	20	19100	5	#Max	15	16QAM	Normal	1910.00	-24.29	-13	PASS



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NB Index=0 Normal



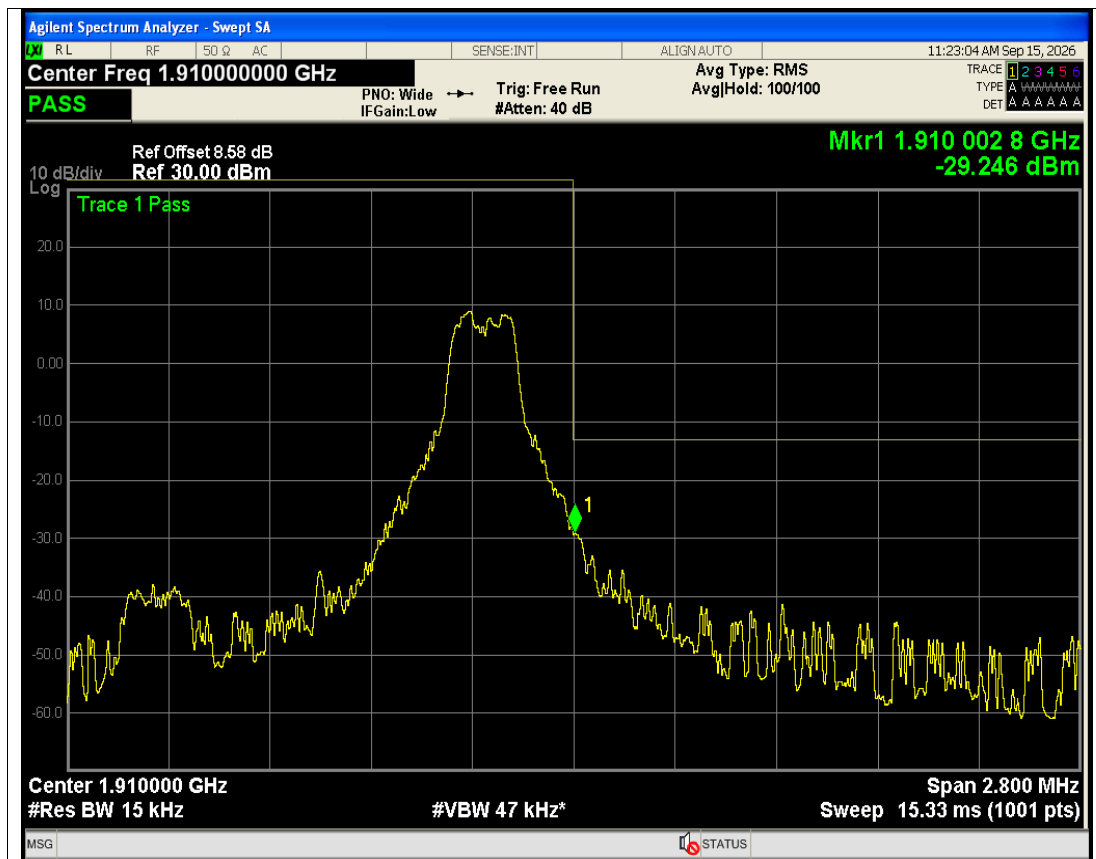
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NB Index=0 Normal



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NB Index=0 Normal



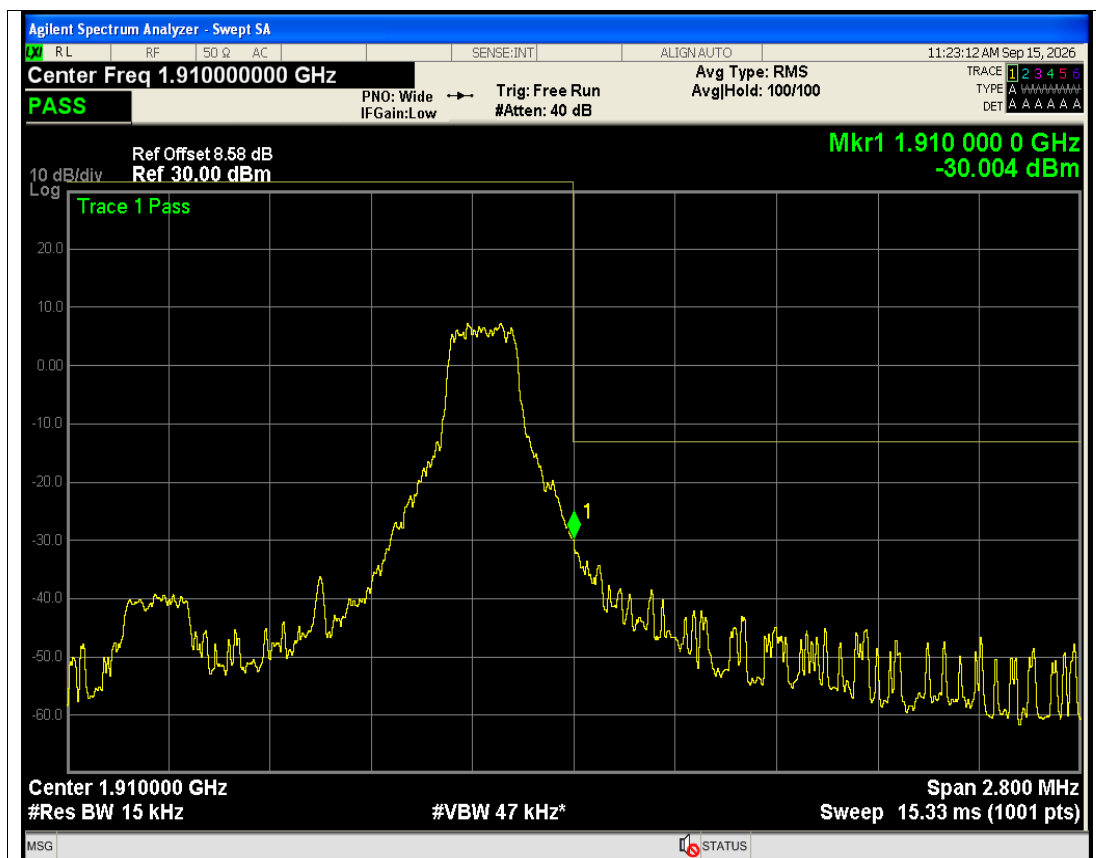
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=5 Position=#0 NB Index=0 Normal



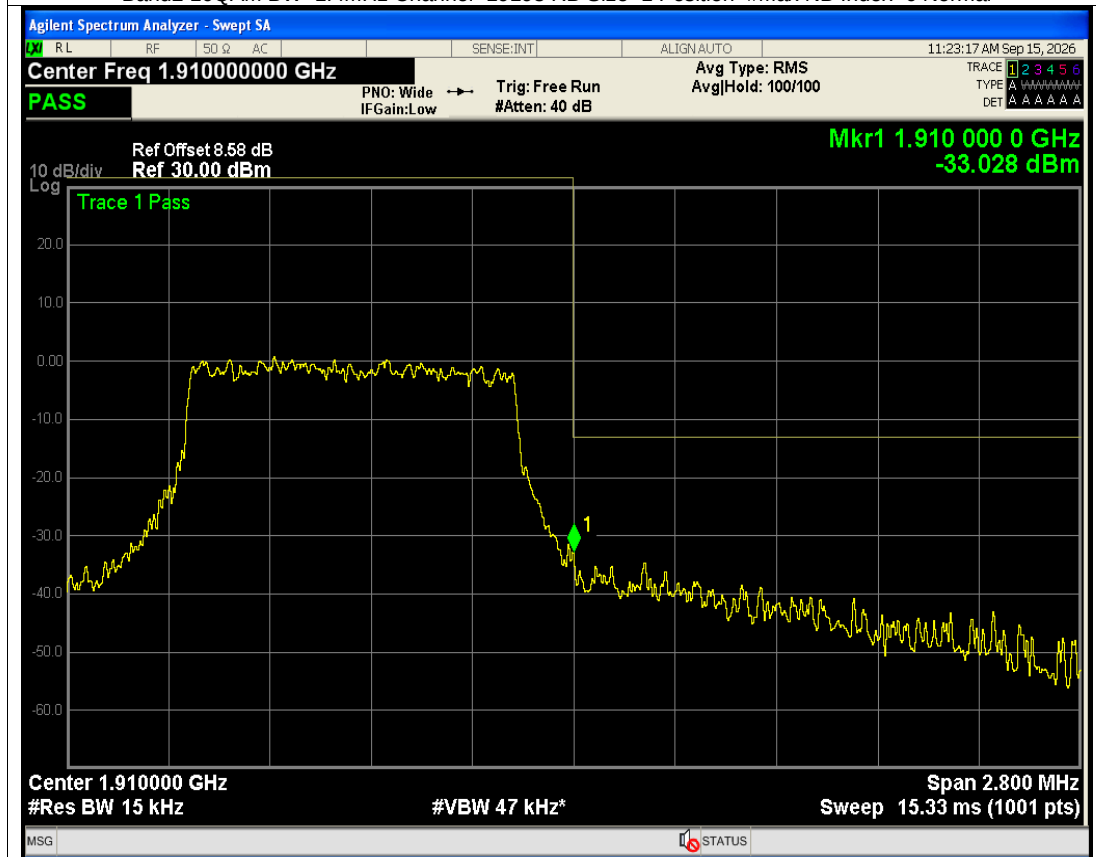
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max NB Index=0 Normal



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#Max NB Index=0 Normal



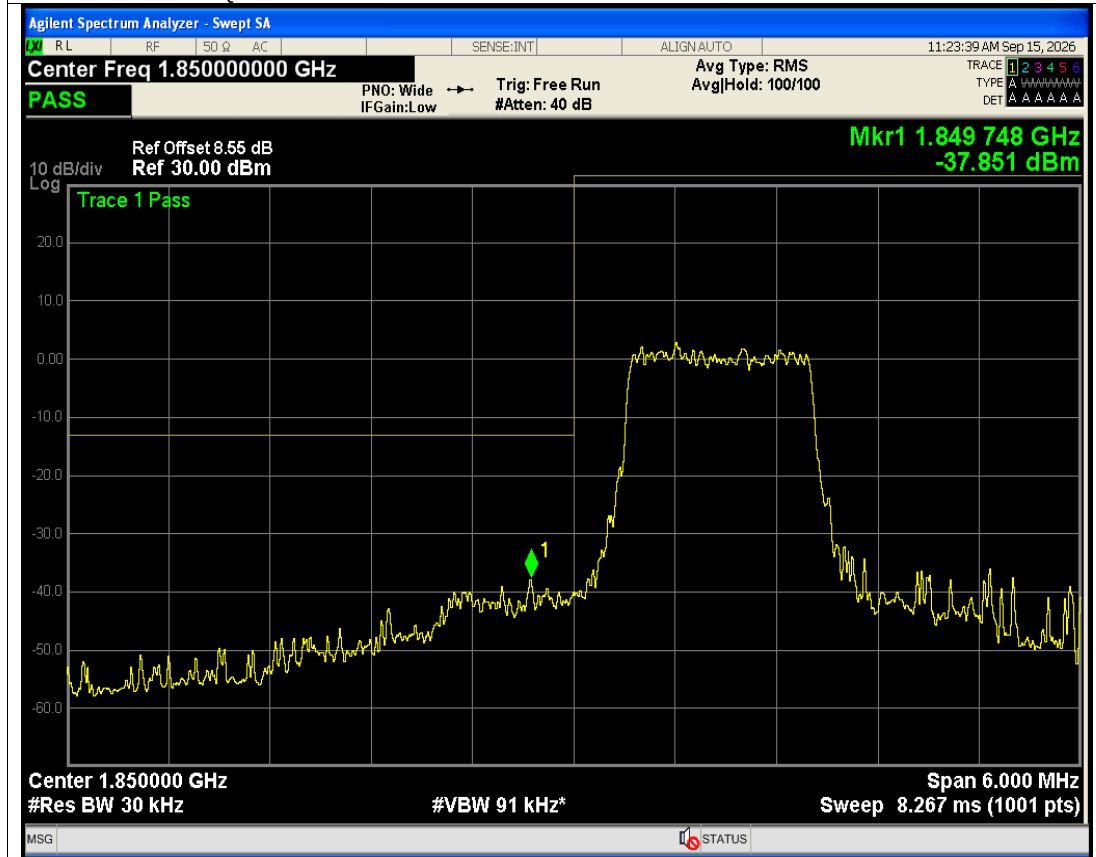
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max NB Index=0 Normal



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=5 Position=#Max NB Index=0 Normal



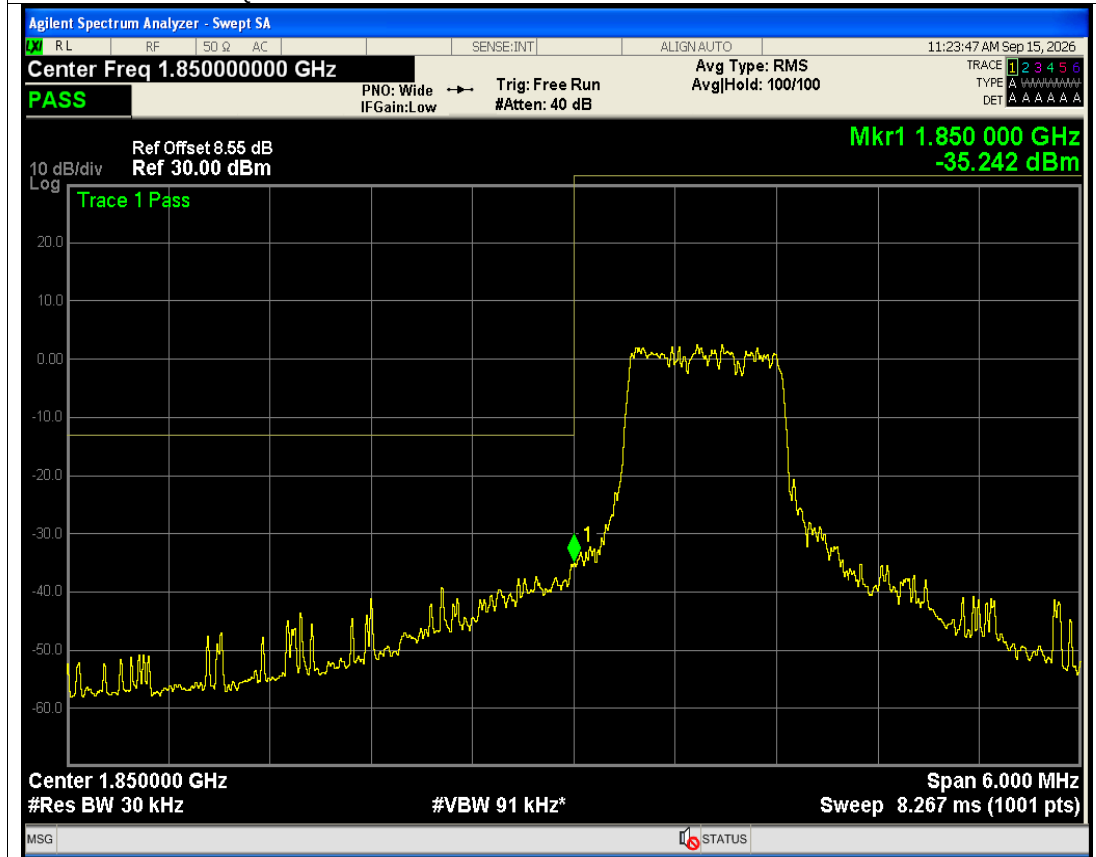
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 NB Index=0 Normal



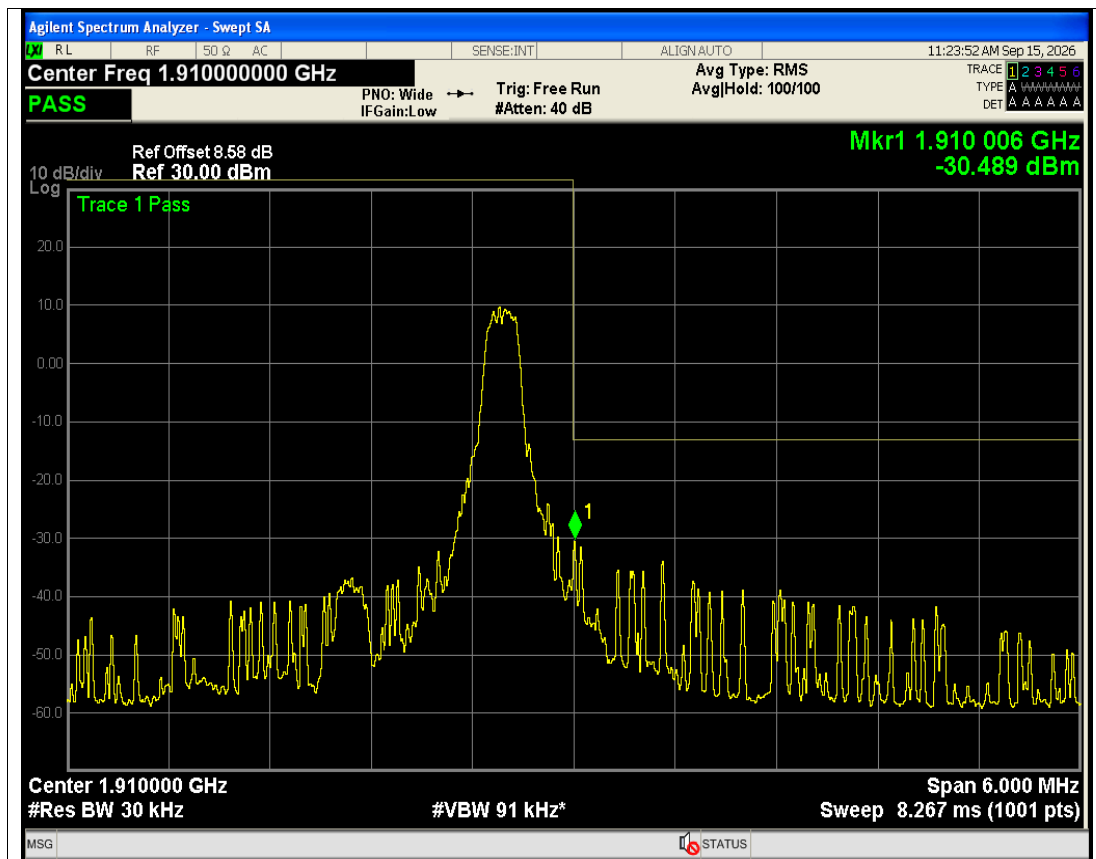
Band2 QPSK BW=3MHz Channel=18615 RB Size=6 Position=#0 NB Index=0 Normal



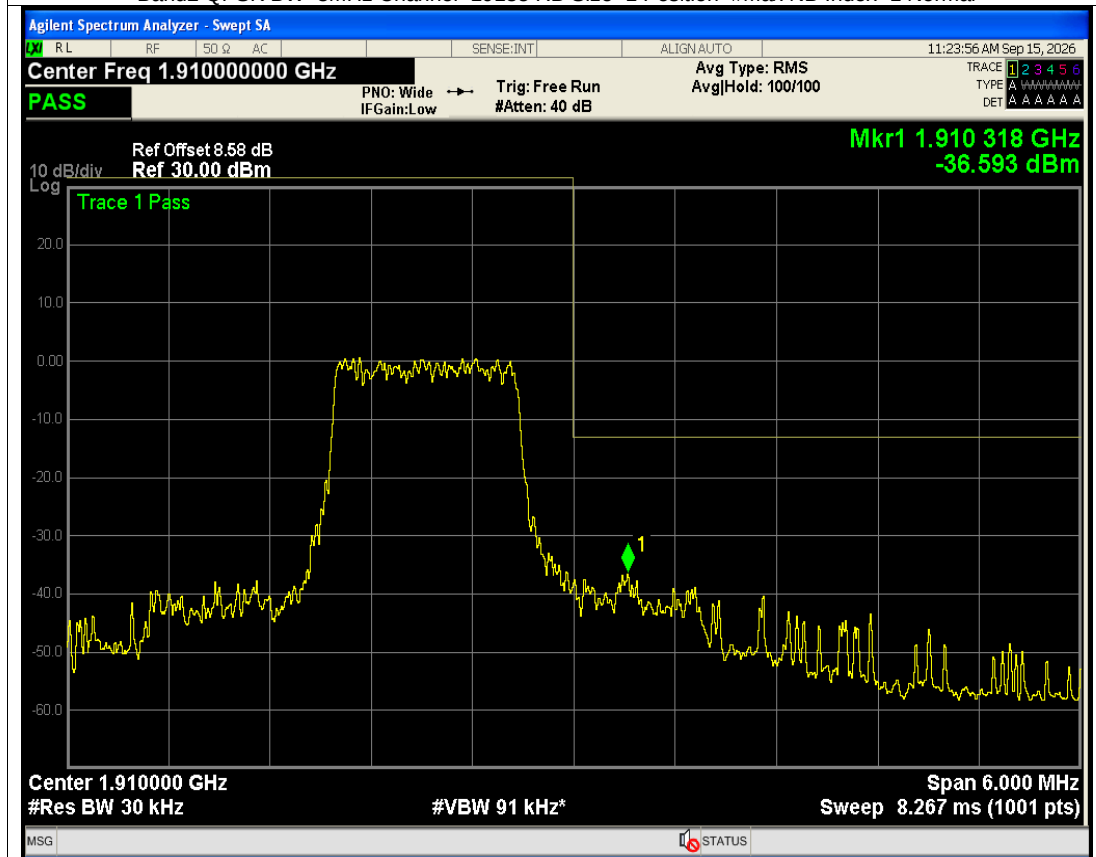
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 NB Index=0 Normal



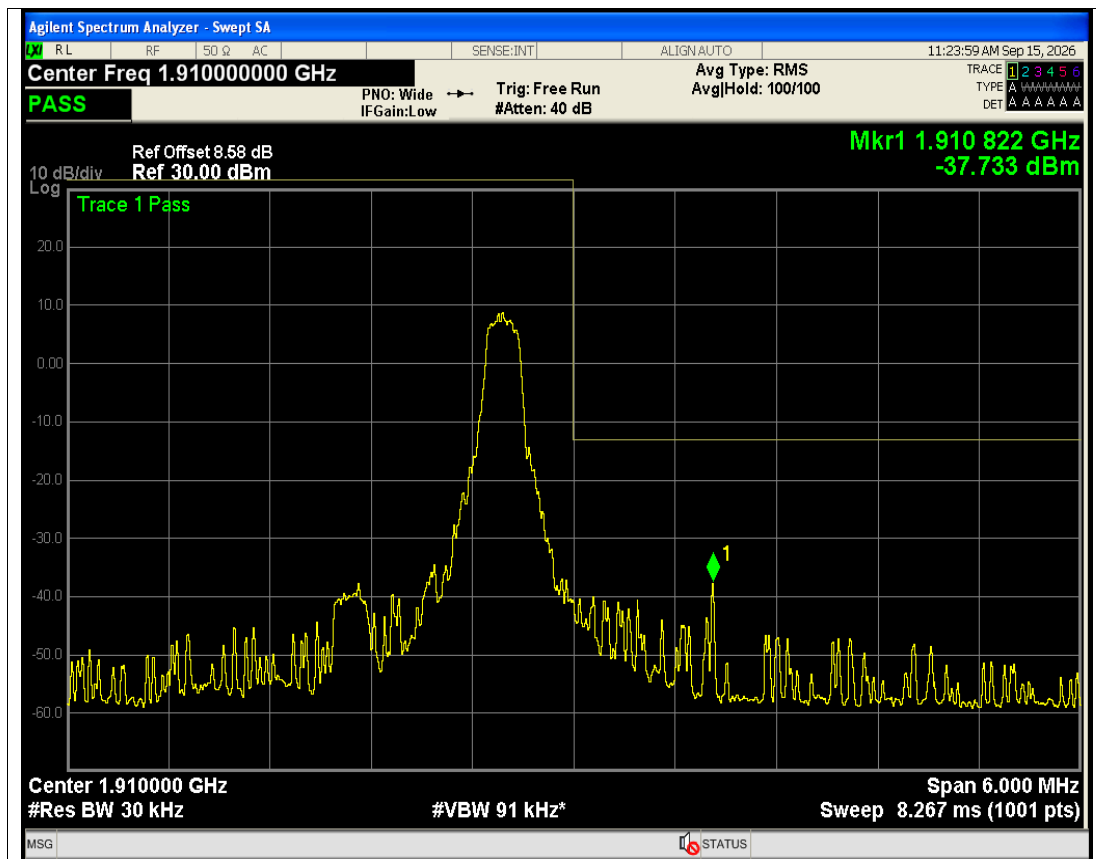
Band2 16QAM BW=3MHz Channel=18615 RB Size=5 Position=#0 NB Index=0 Normal



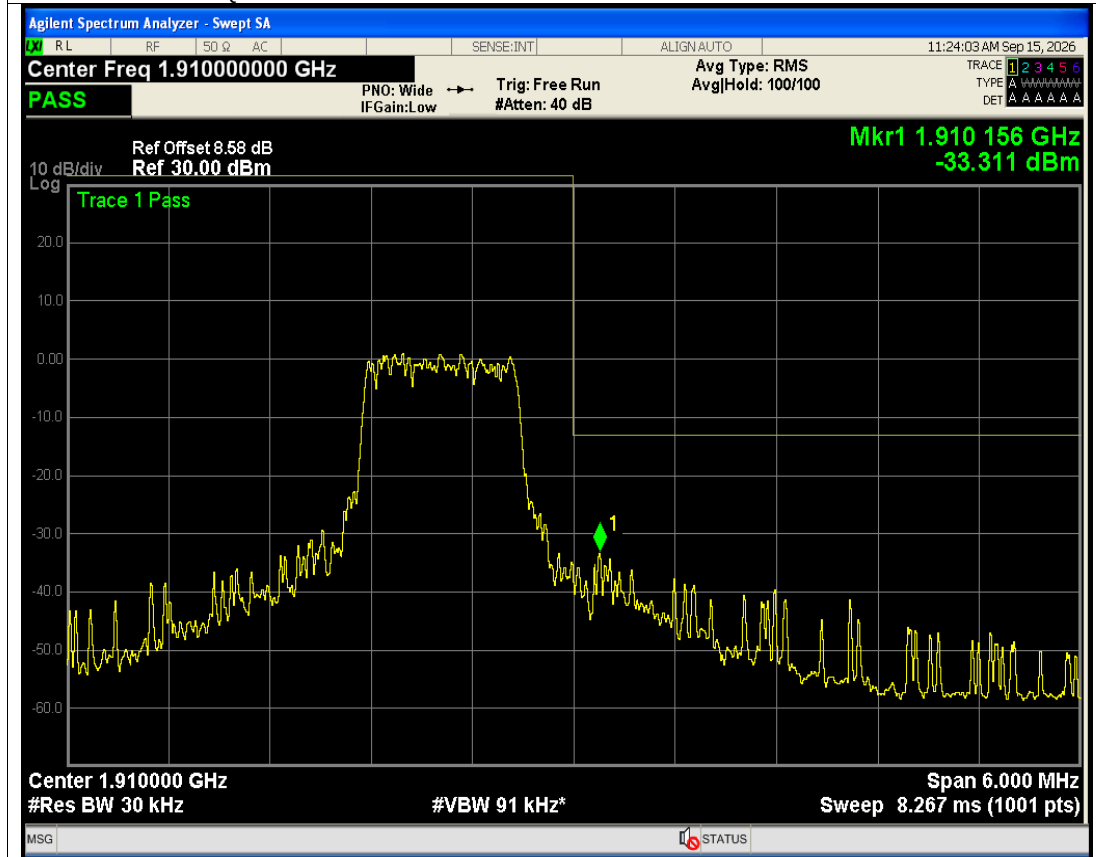
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#Max NB Index=1 Normal



Band2 QPSK BW=3MHz Channel=19185 RB Size=6 Position=#Max NB Index=1 Normal



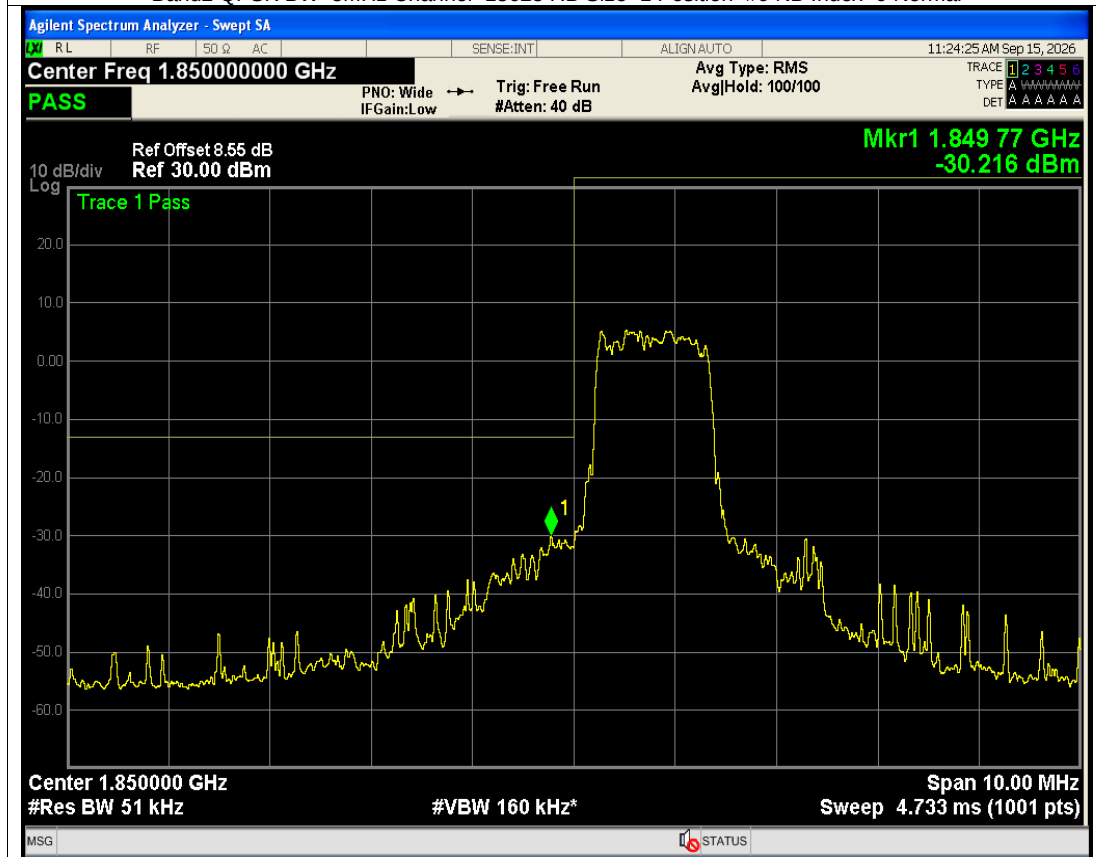
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#Max NB Index=1 Normal



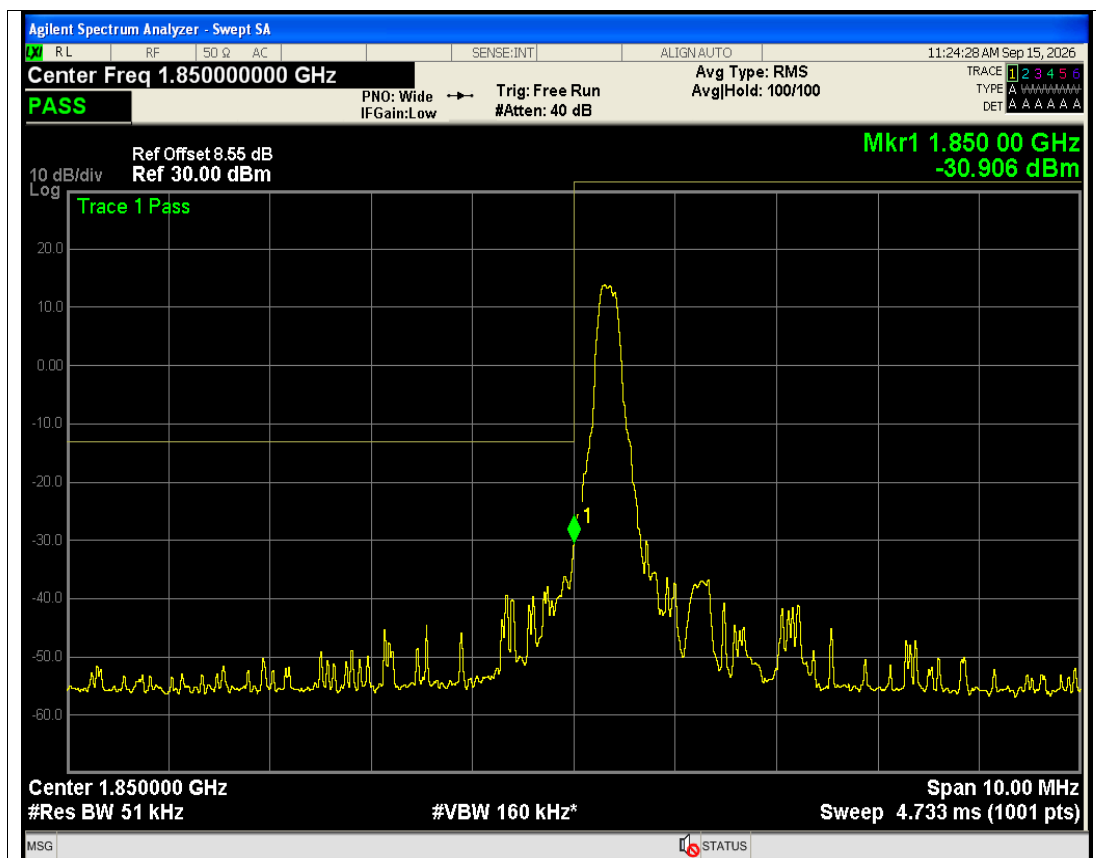
Band2 16QAM BW=3MHz Channel=19185 RB Size=5 Position=#Max NB Index=1 Normal



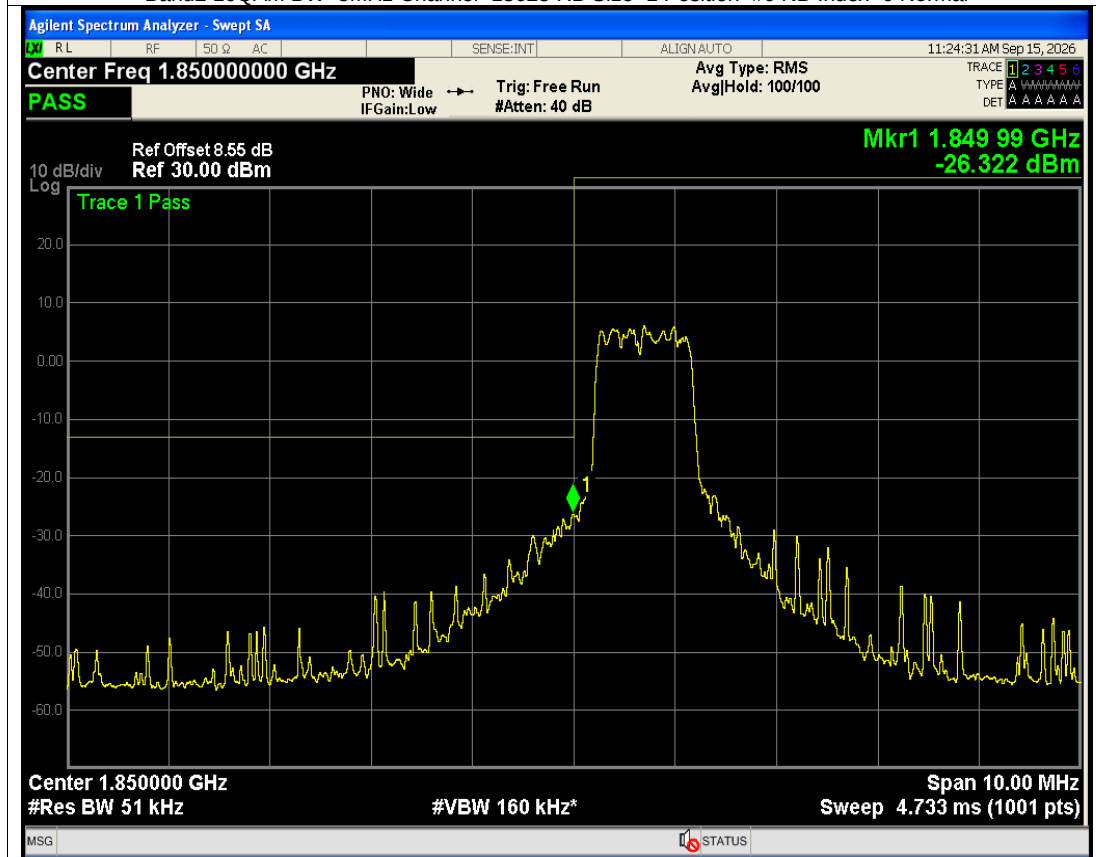
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0 NB Index=0 Normal



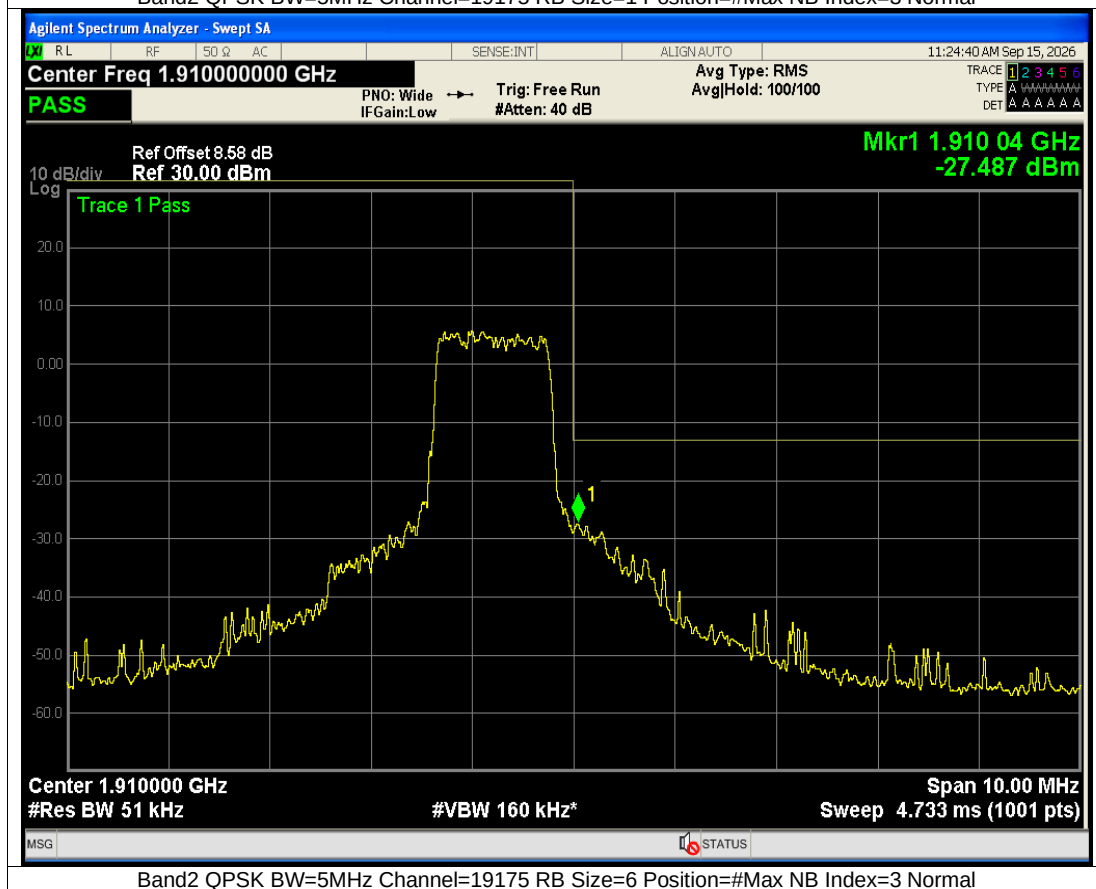
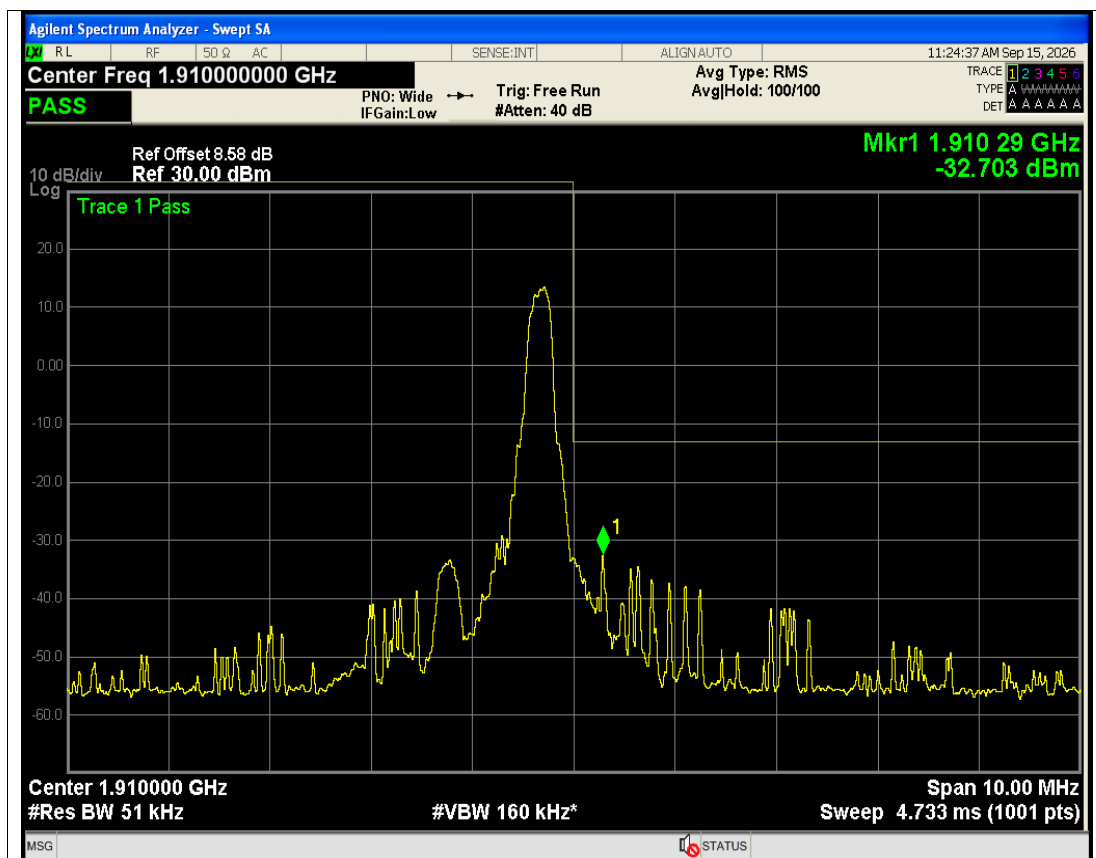
Band2 QPSK BW=5MHz Channel=18625 RB Size=6 Position=#0 NB Index=0 Normal

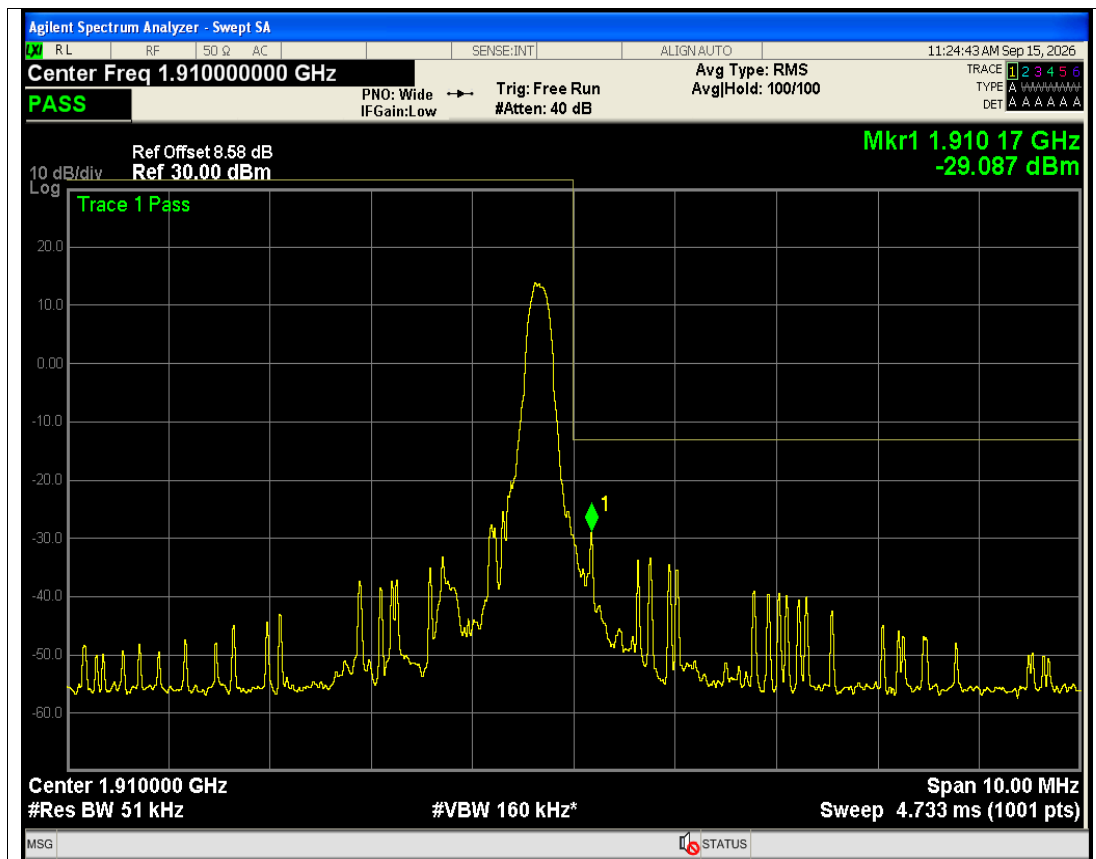


Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0 NB Index=0 Normal

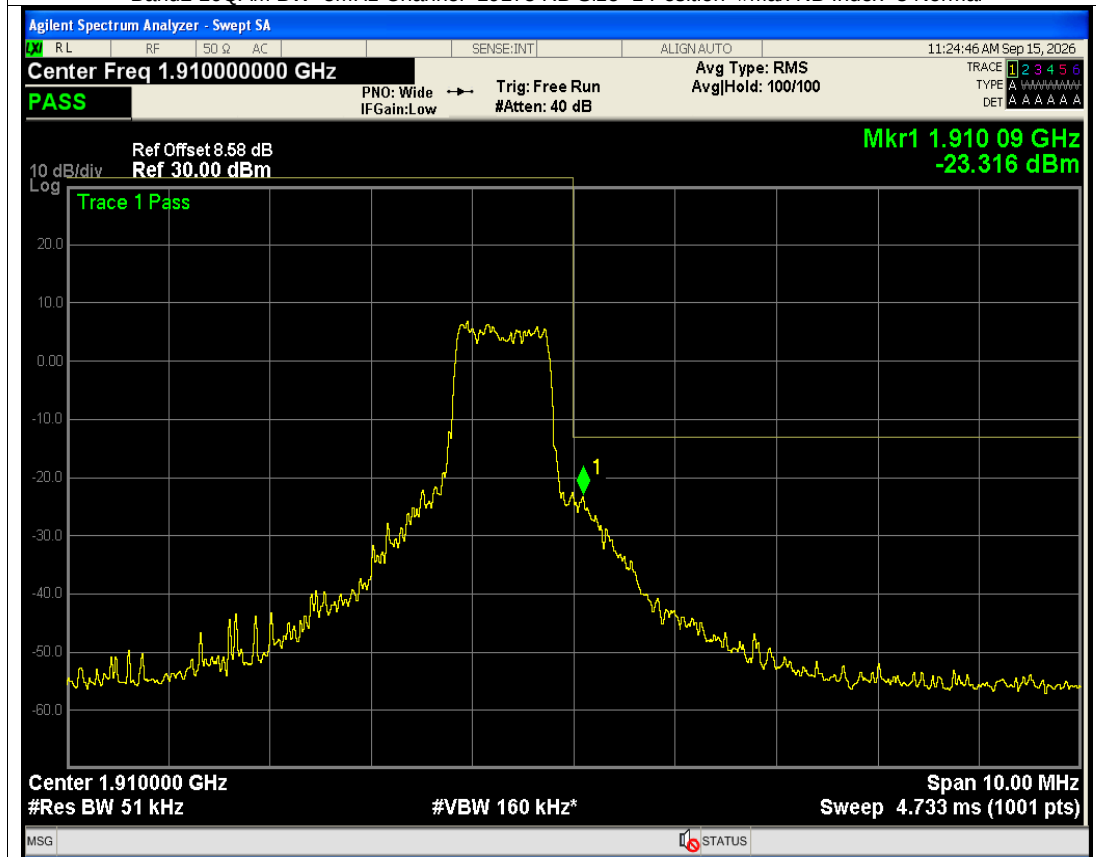


Band2 16QAM BW=5MHz Channel=18625 RB Size=5 Position=#0 NB Index=0 Normal

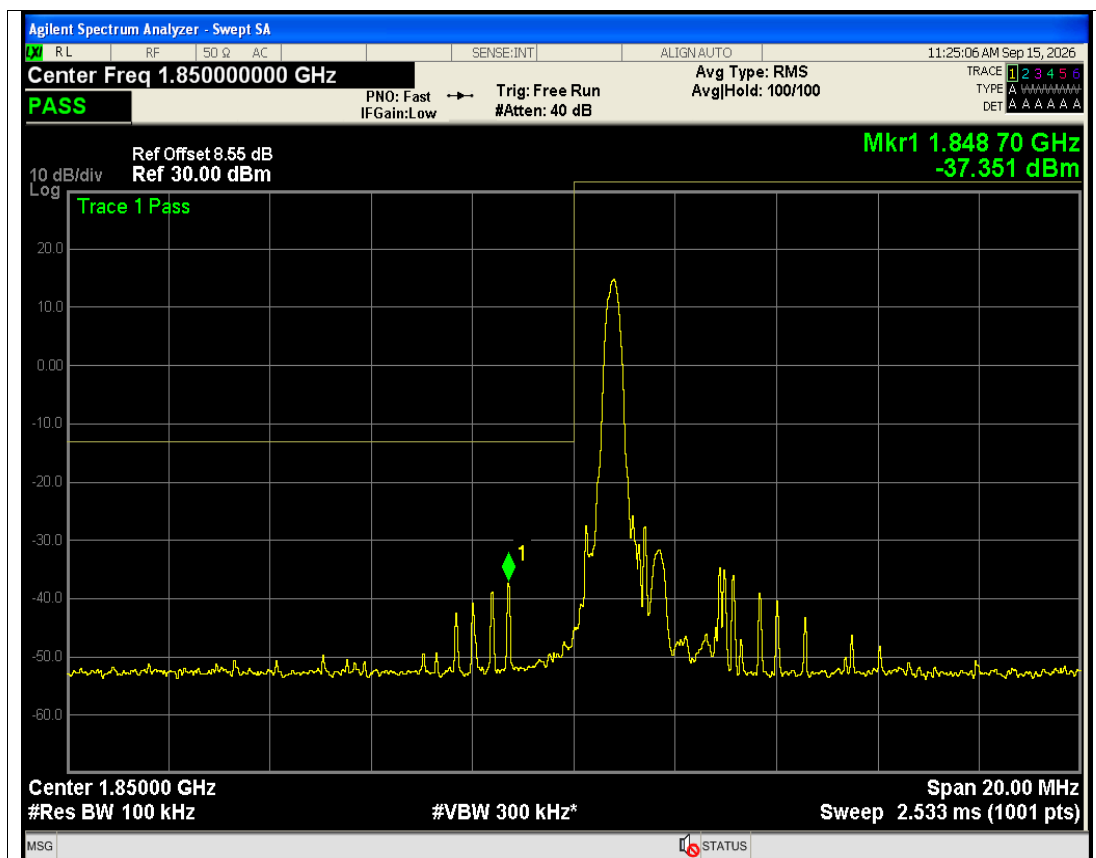




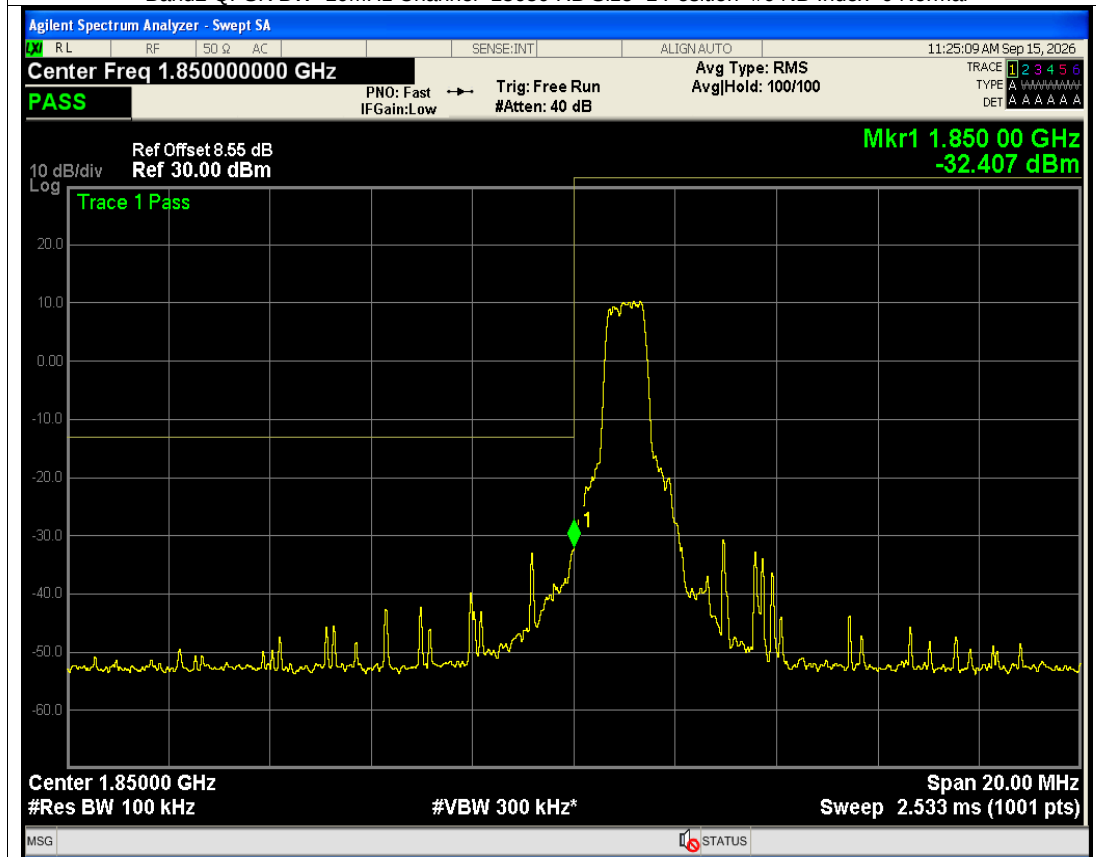
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#Max NB Index=3 Normal



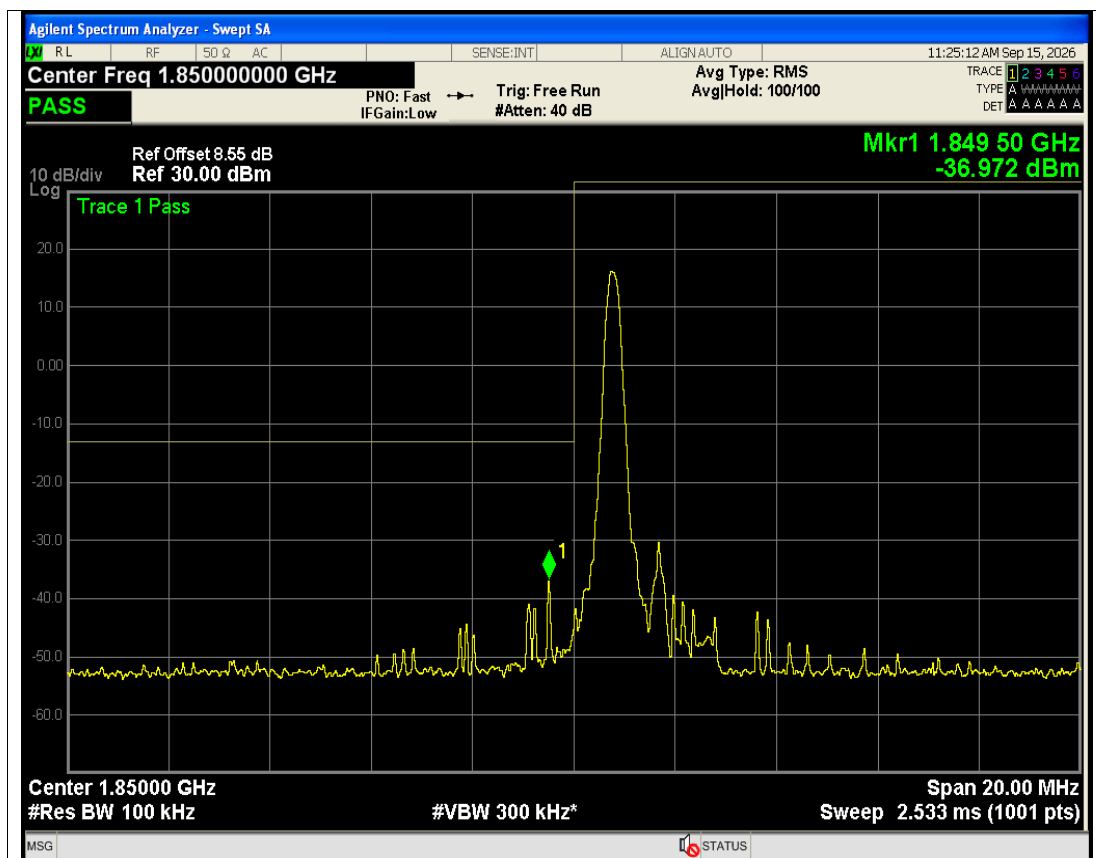
Band2 16QAM BW=5MHz Channel=19175 RB Size=5 Position=#Max NB Index=3 Normal



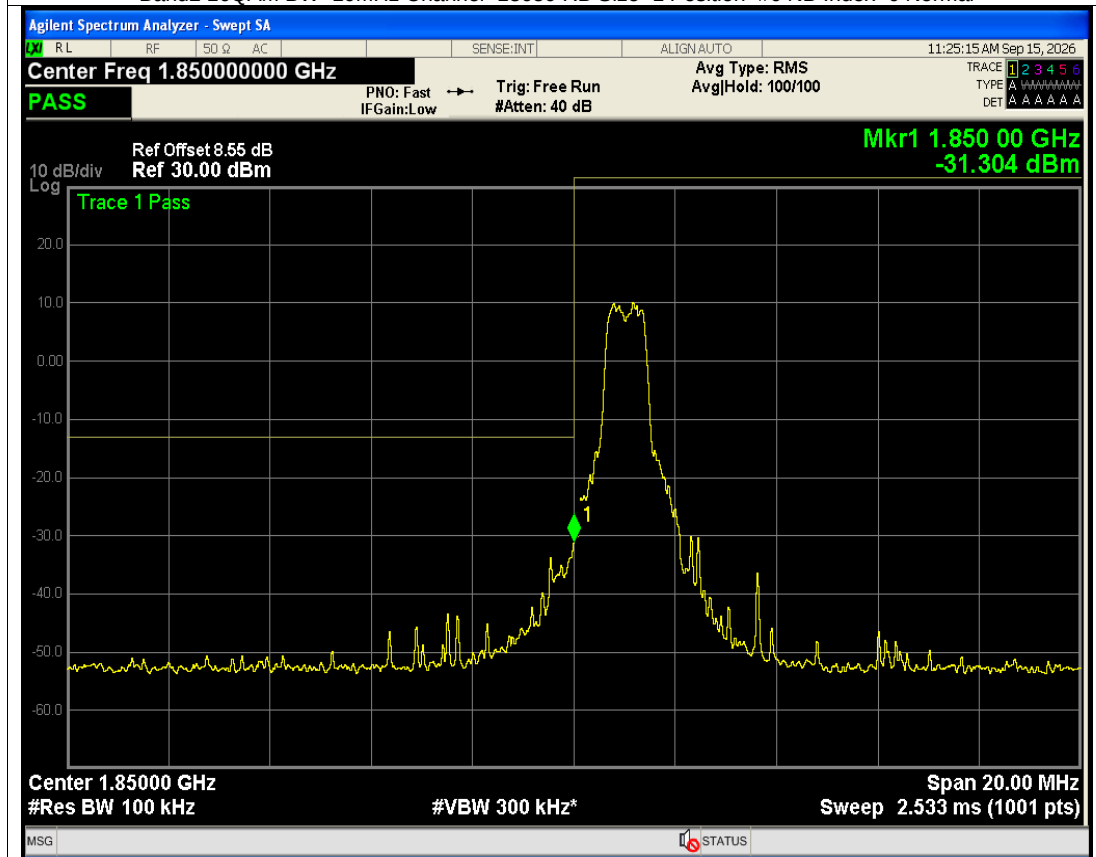
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0 NB Index=0 Normal



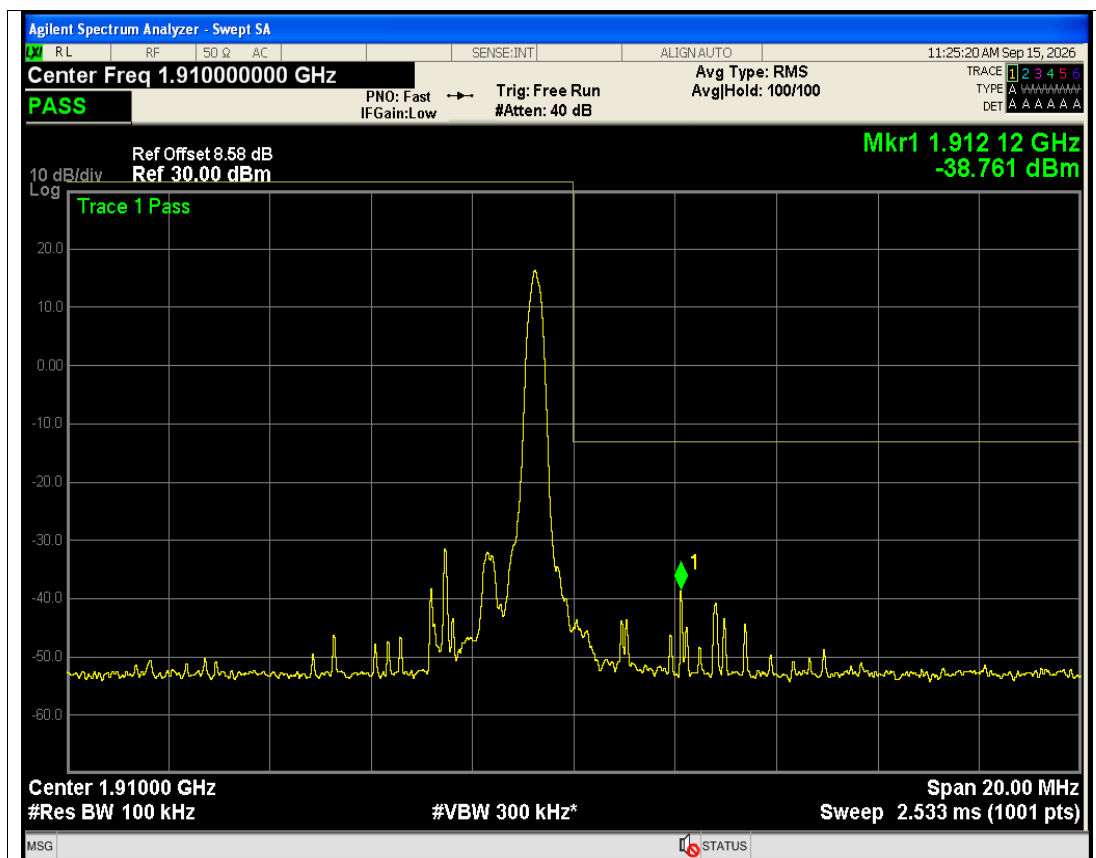
Band2 QPSK BW=10MHz Channel=18650 RB Size=4 Position=#0 NB Index=0 Normal



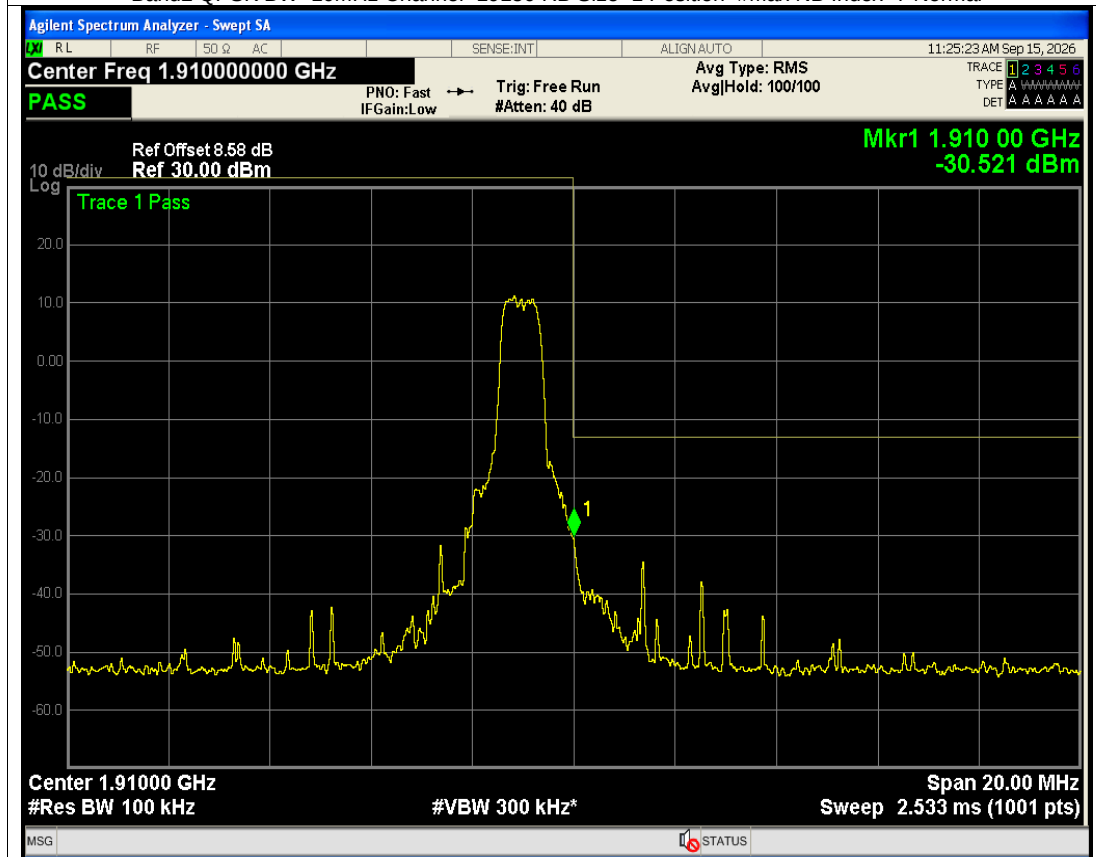
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 NB Index=0 Normal



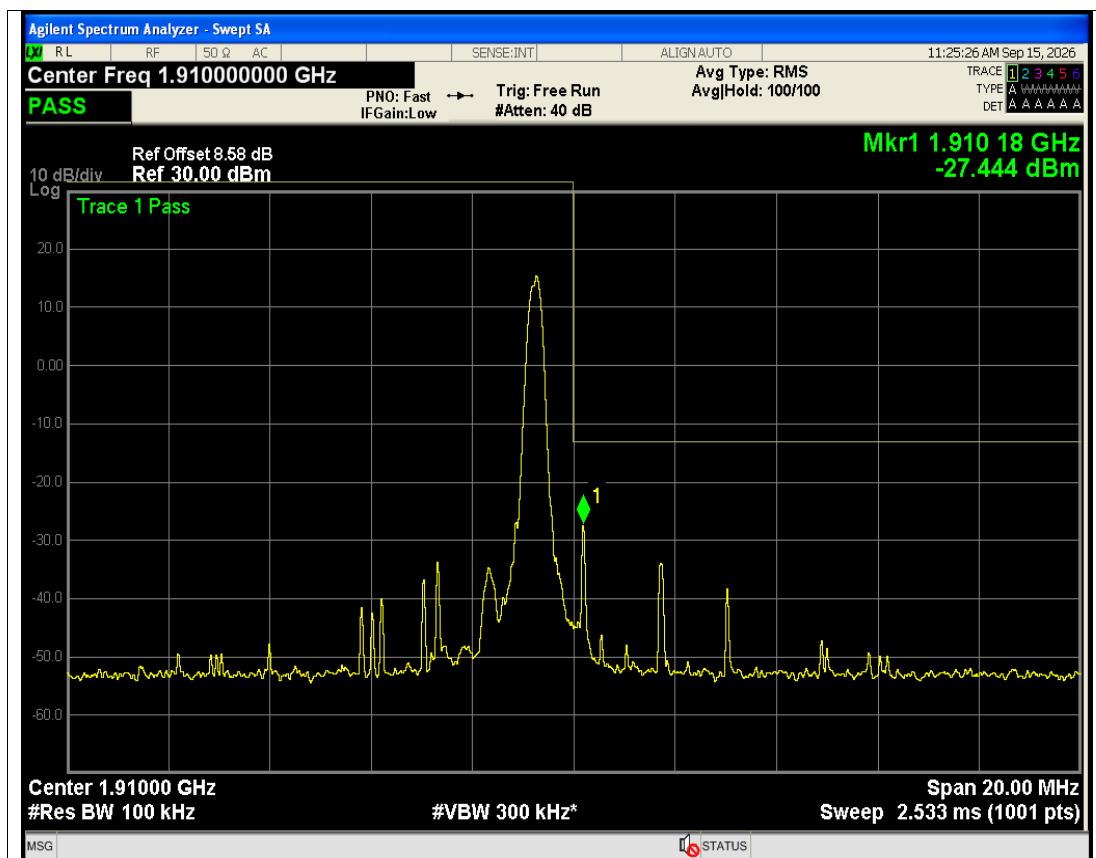
Band2 16QAM BW=10MHz Channel=18650 RB Size=4 Position=#0 NB Index=0 Normal



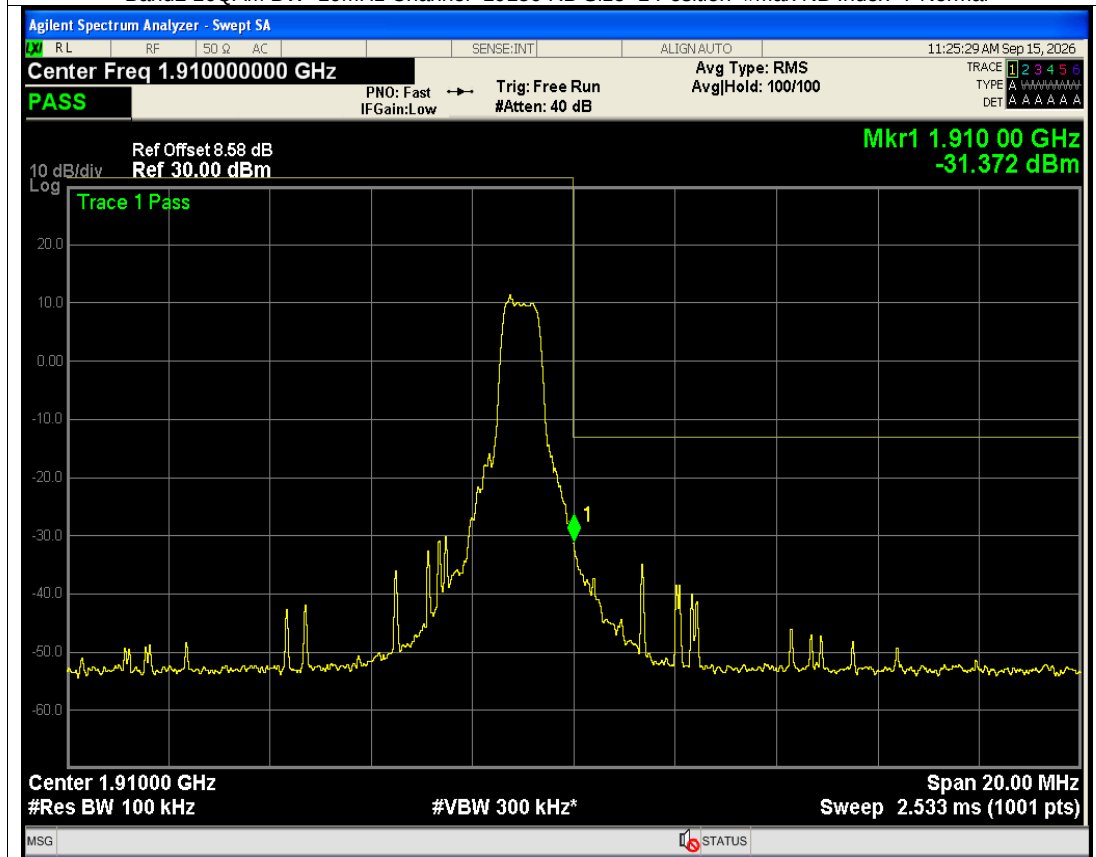
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#Max NB Index=7 Normal



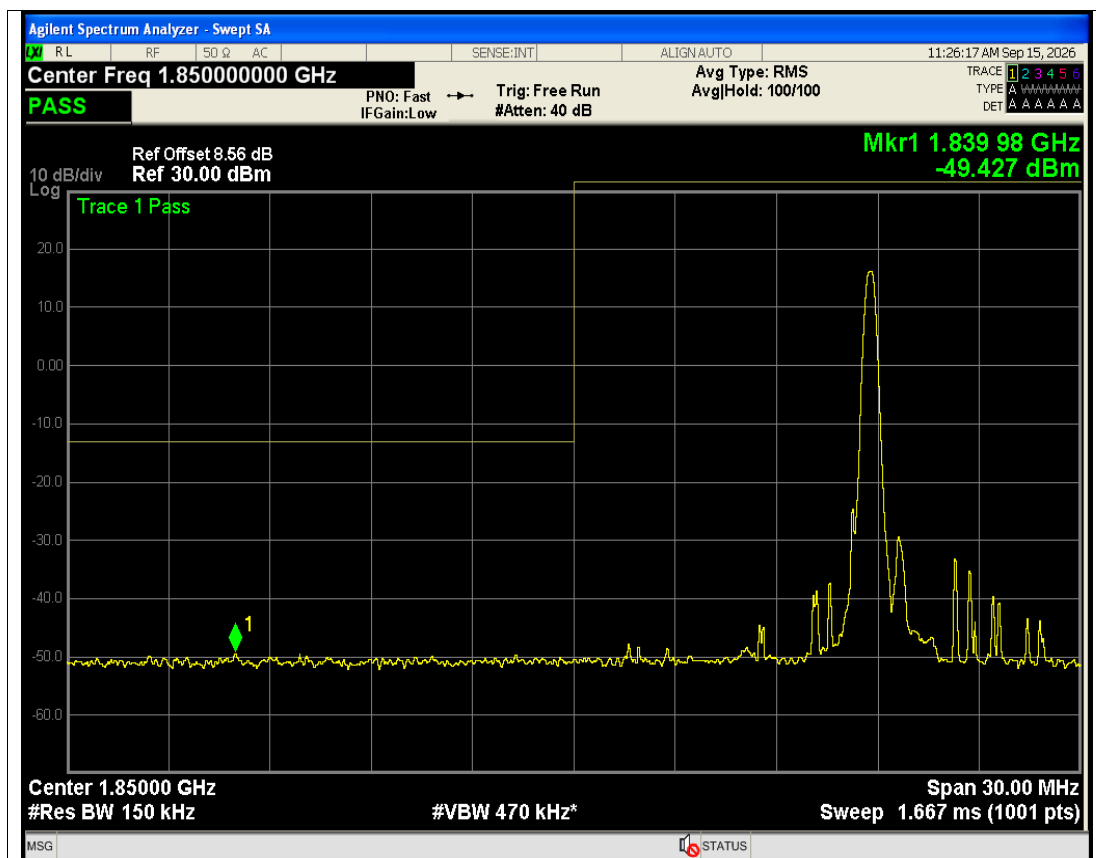
Band2 QPSK BW=10MHz Channel=19150 RB Size=4 Position=#Max NB Index=7 Normal



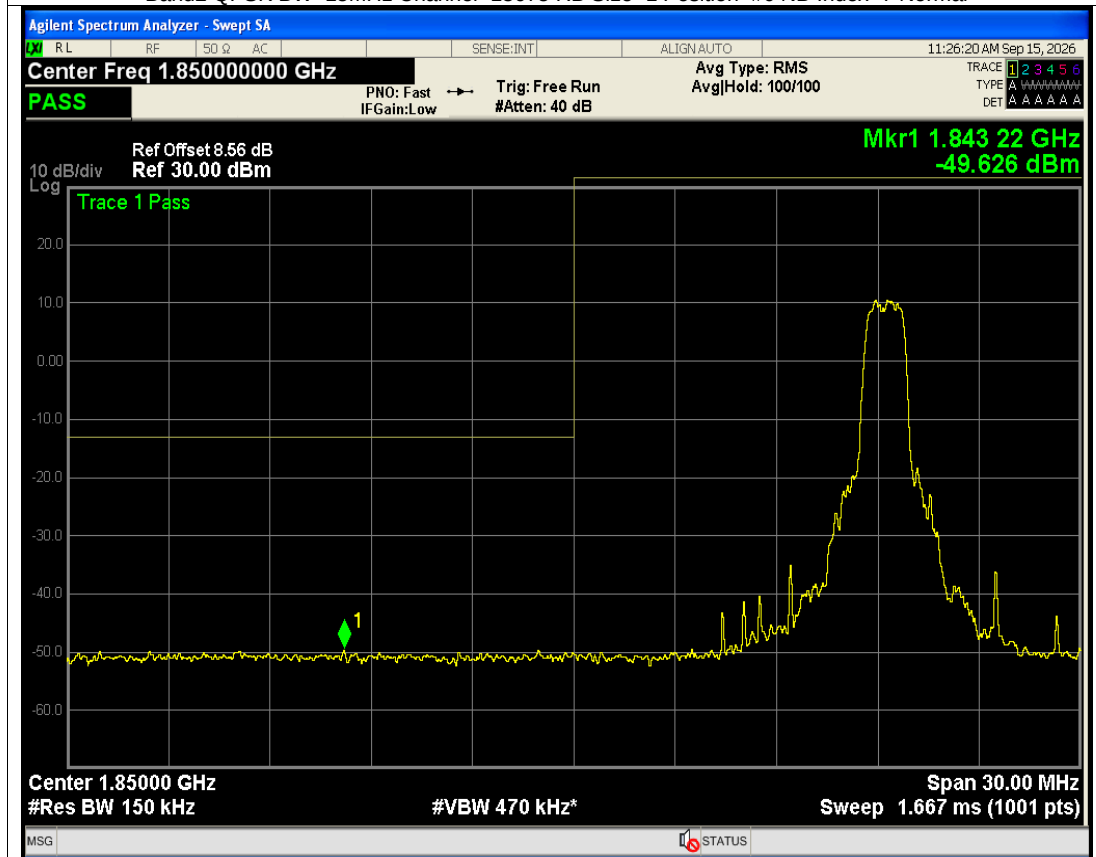
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#Max NB Index=7 Normal



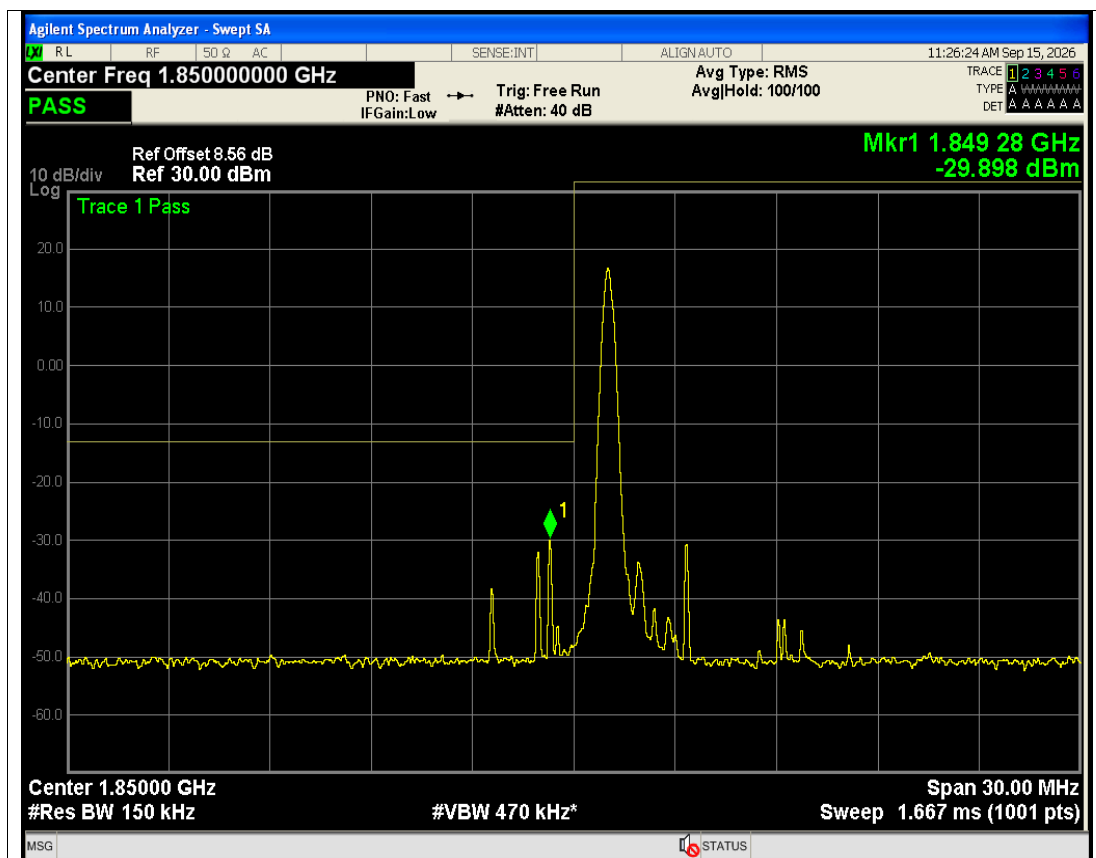
Band2 16QAM BW=10MHz Channel=19150 RB Size=4 Position=#Max NB Index=7 Normal



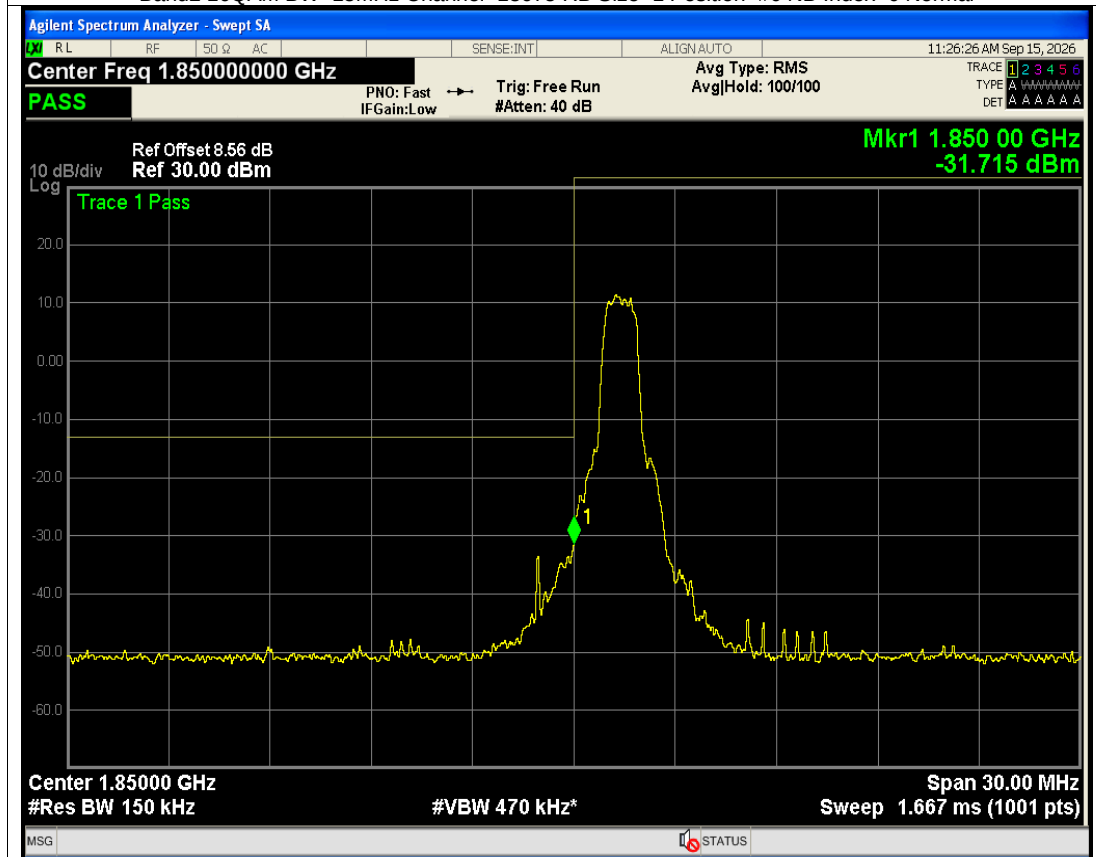
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0 NB Index=7 Normal



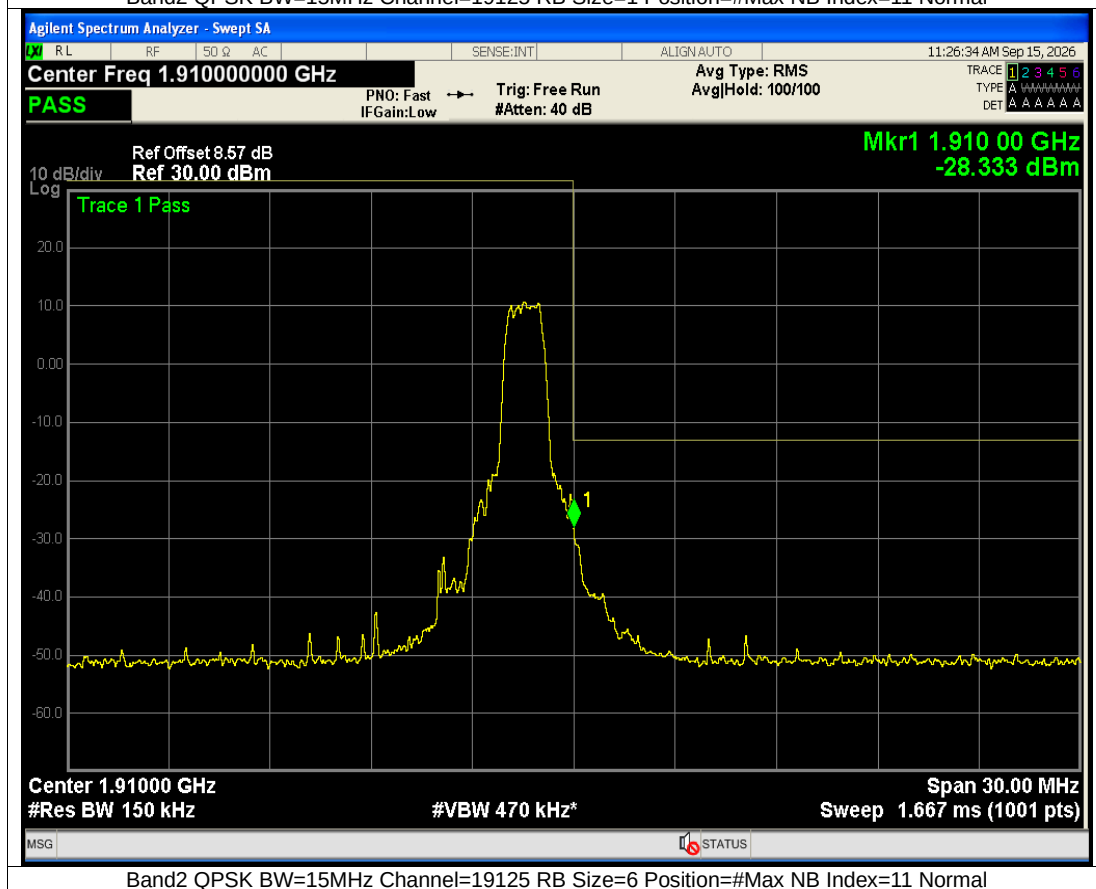
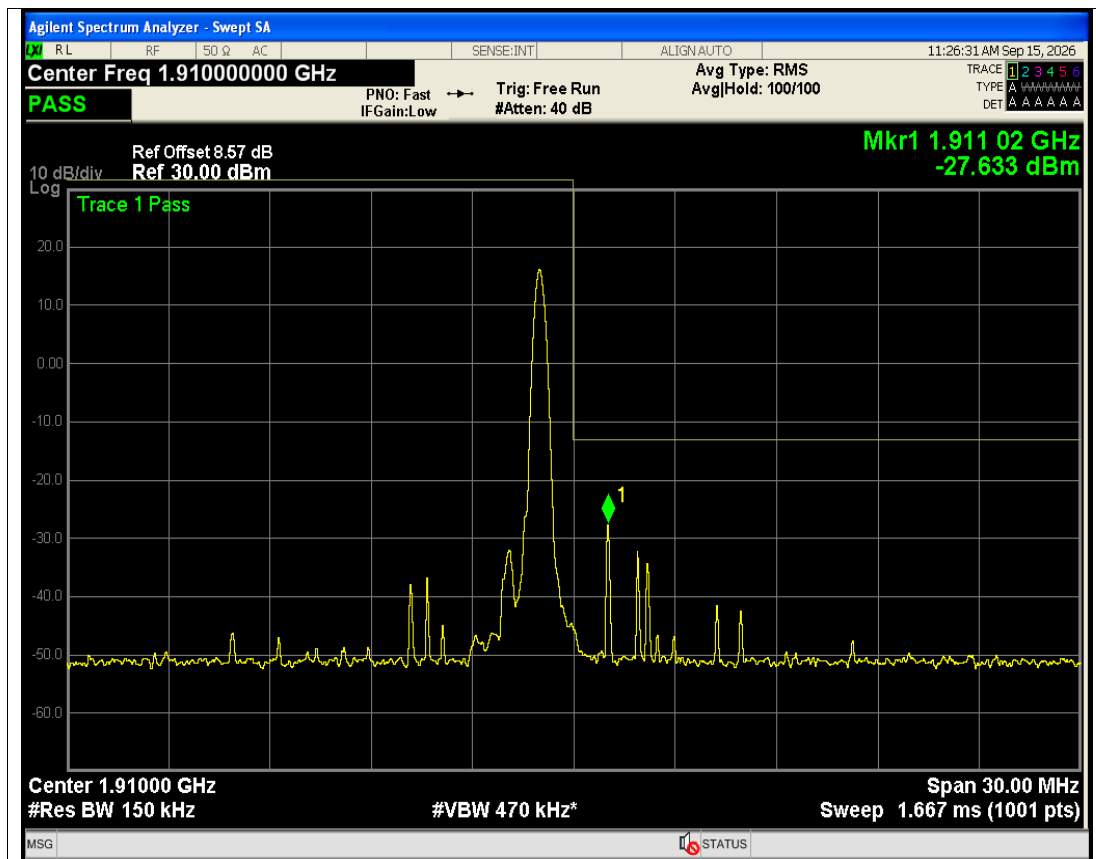
Band2 QPSK BW=15MHz Channel=18675 RB Size=6 Position=#0 NB Index=7 Normal

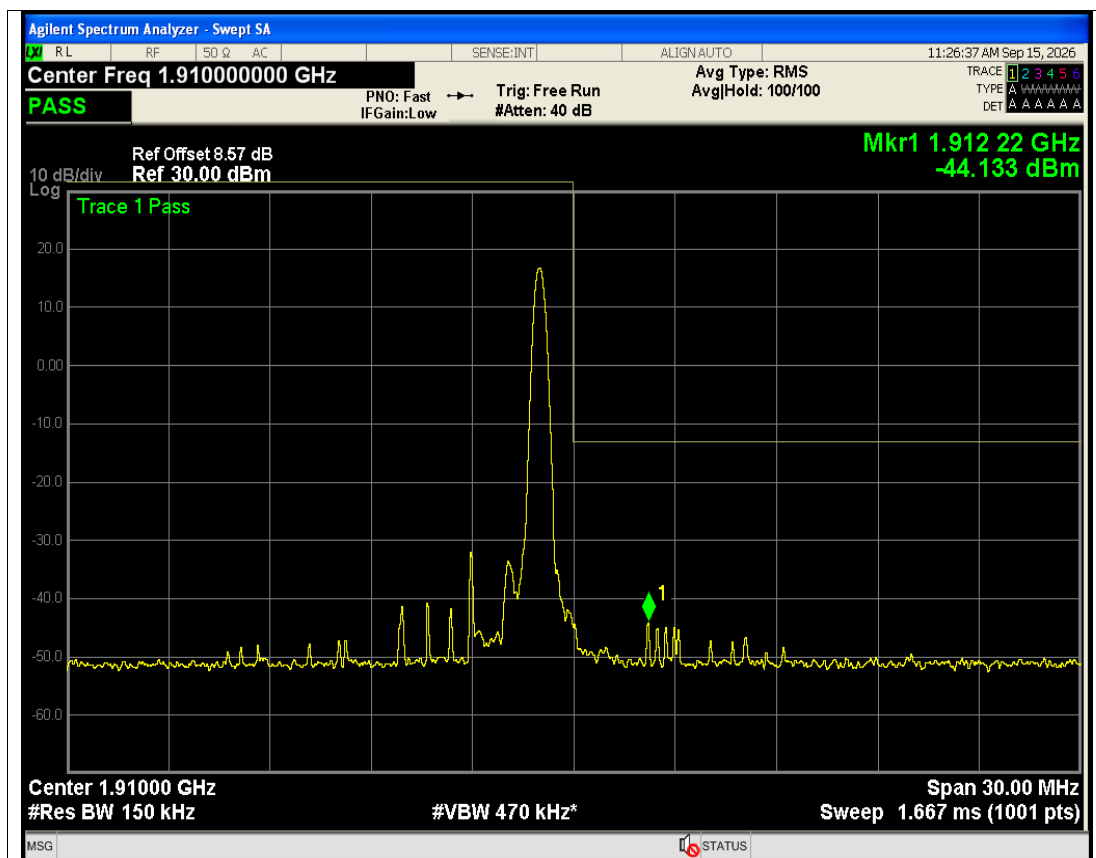


Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0 NB Index=0 Normal

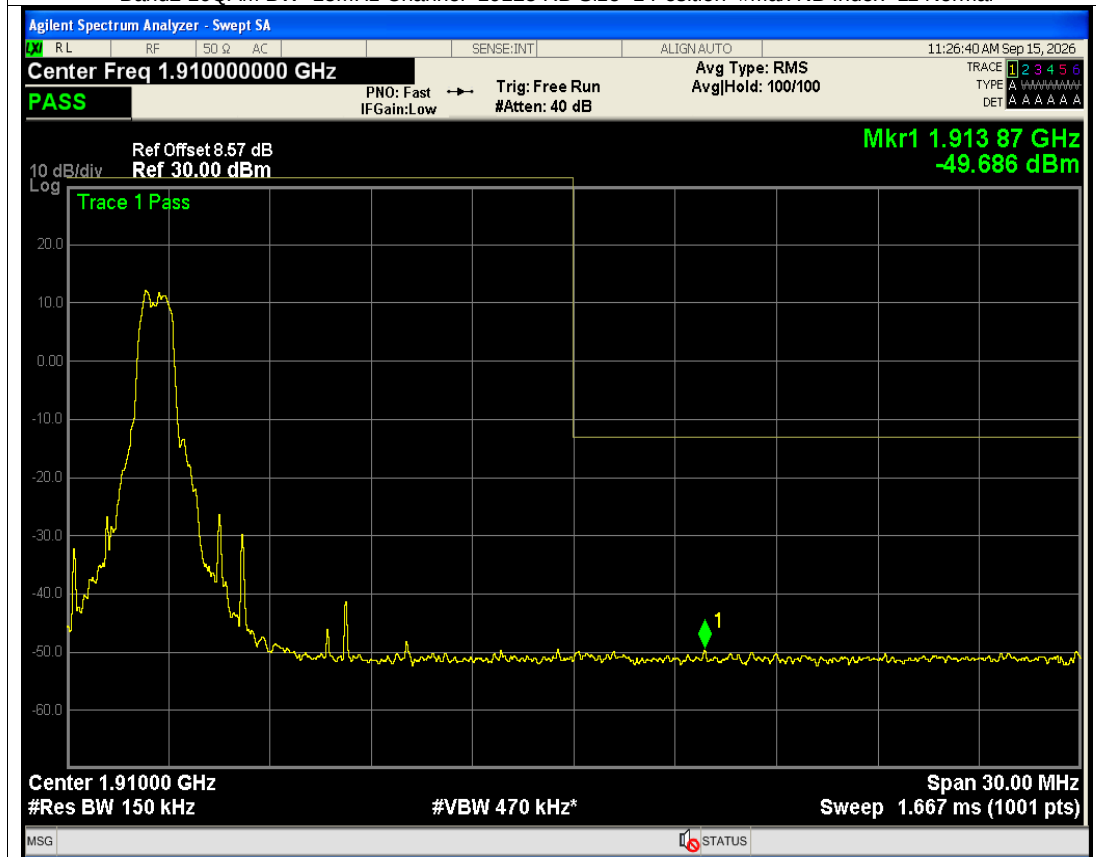


Band2 16QAM BW=15MHz Channel=18675 RB Size=5 Position=#0 NB Index=0 Normal

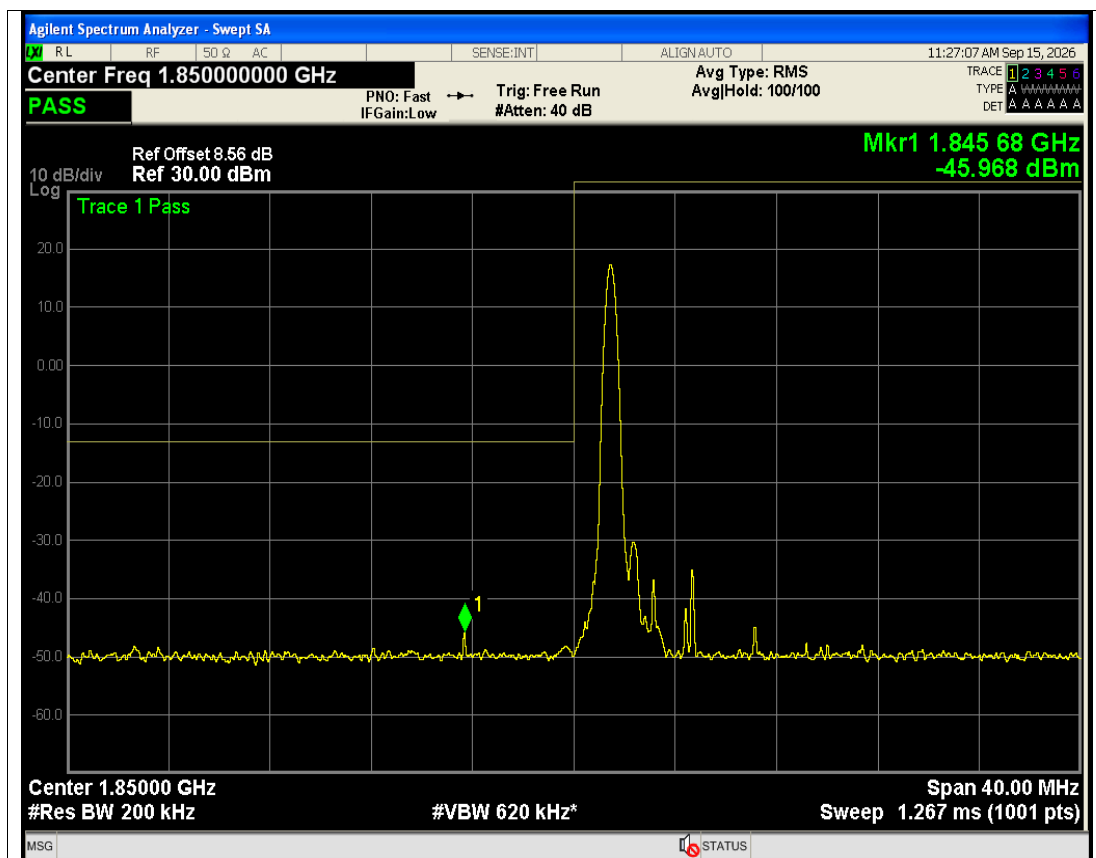




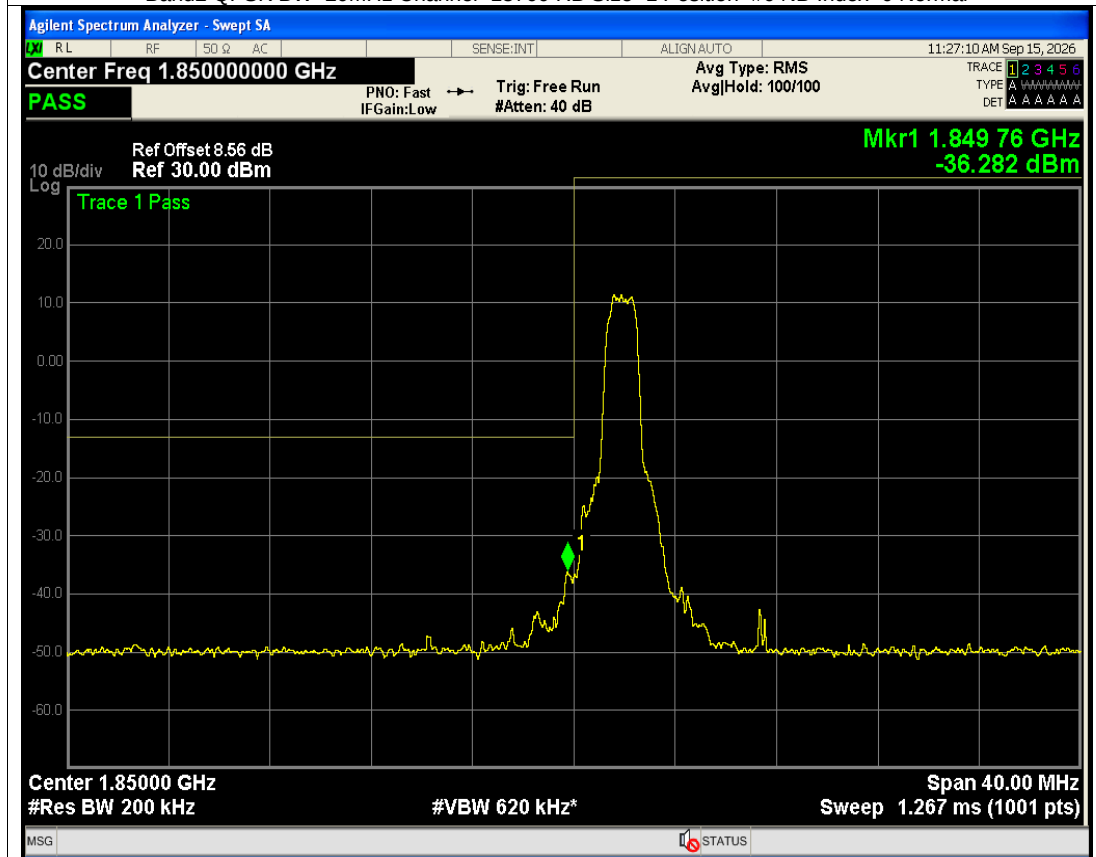
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#Max NB Index=11 Normal



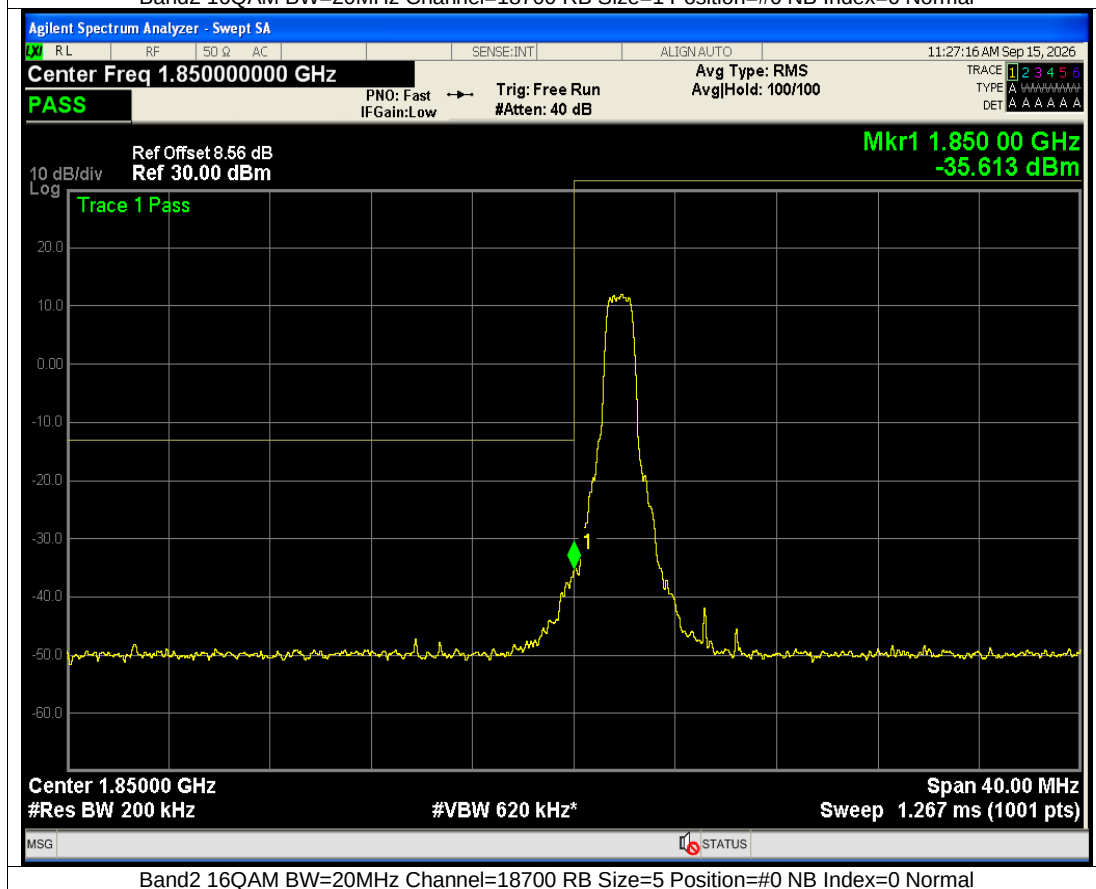
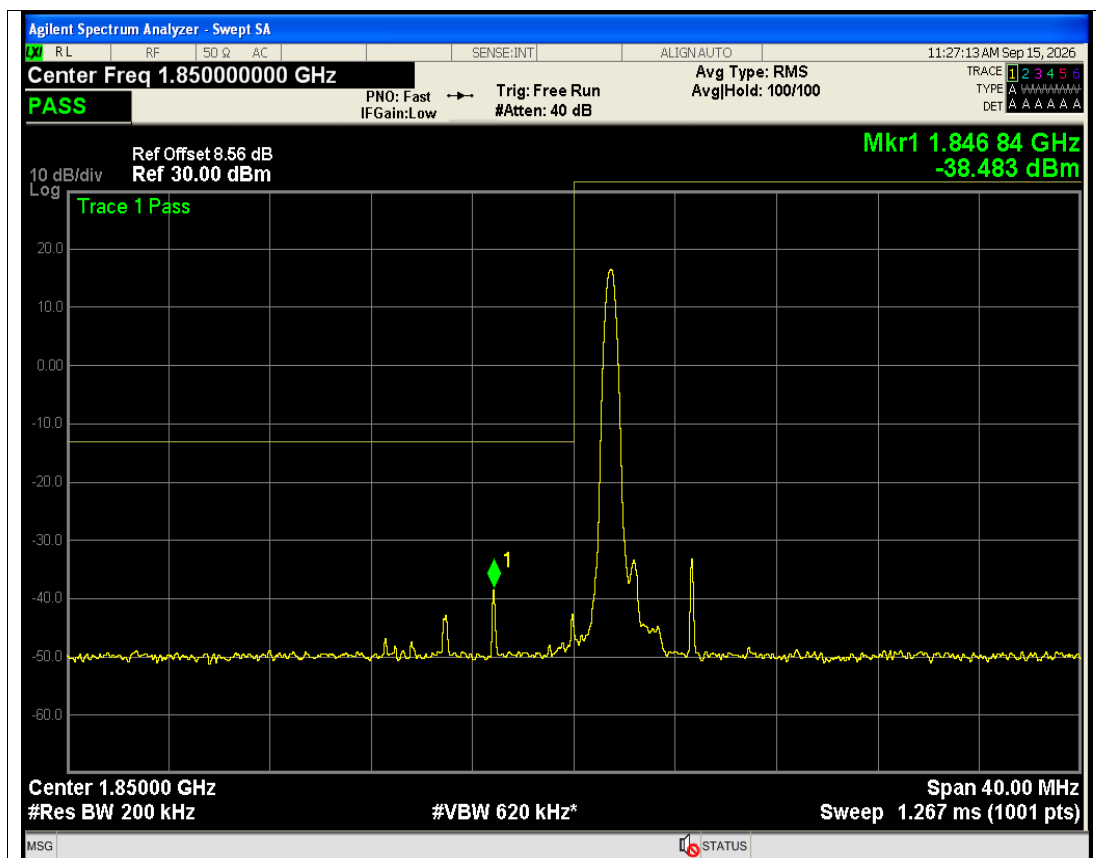
Band2 16QAM BW=15MHz Channel=19125 RB Size=5 Position=#Max NB Index=1 Normal

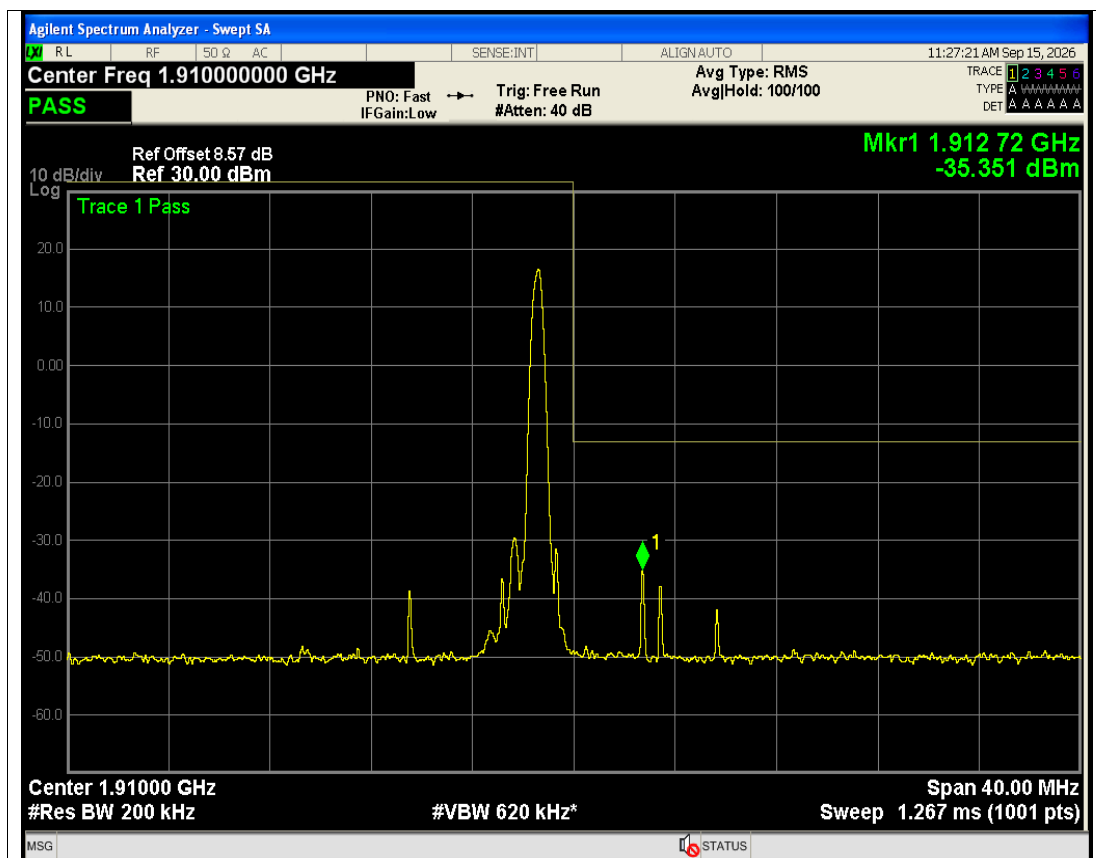


Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0 NB Index=0 Normal

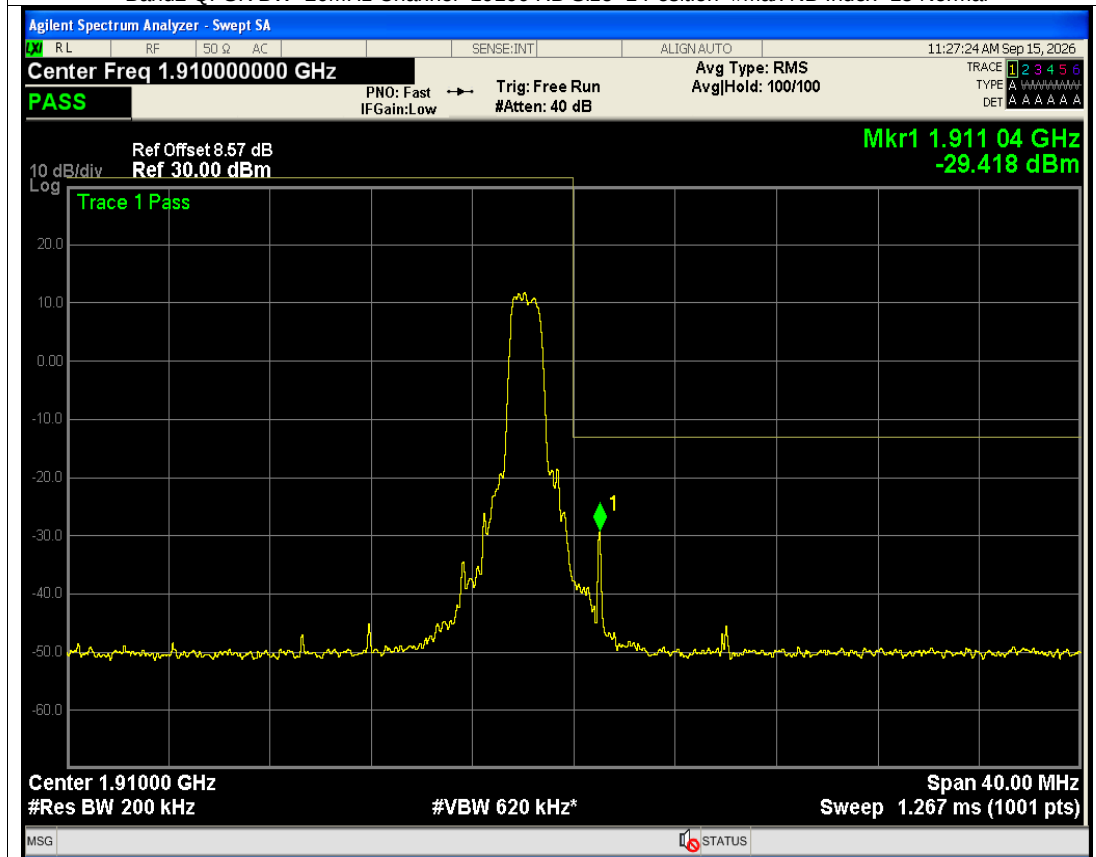


Band2 QPSK BW=20MHz Channel=18700 RB Size=6 Position=#0 NB Index=0 Normal

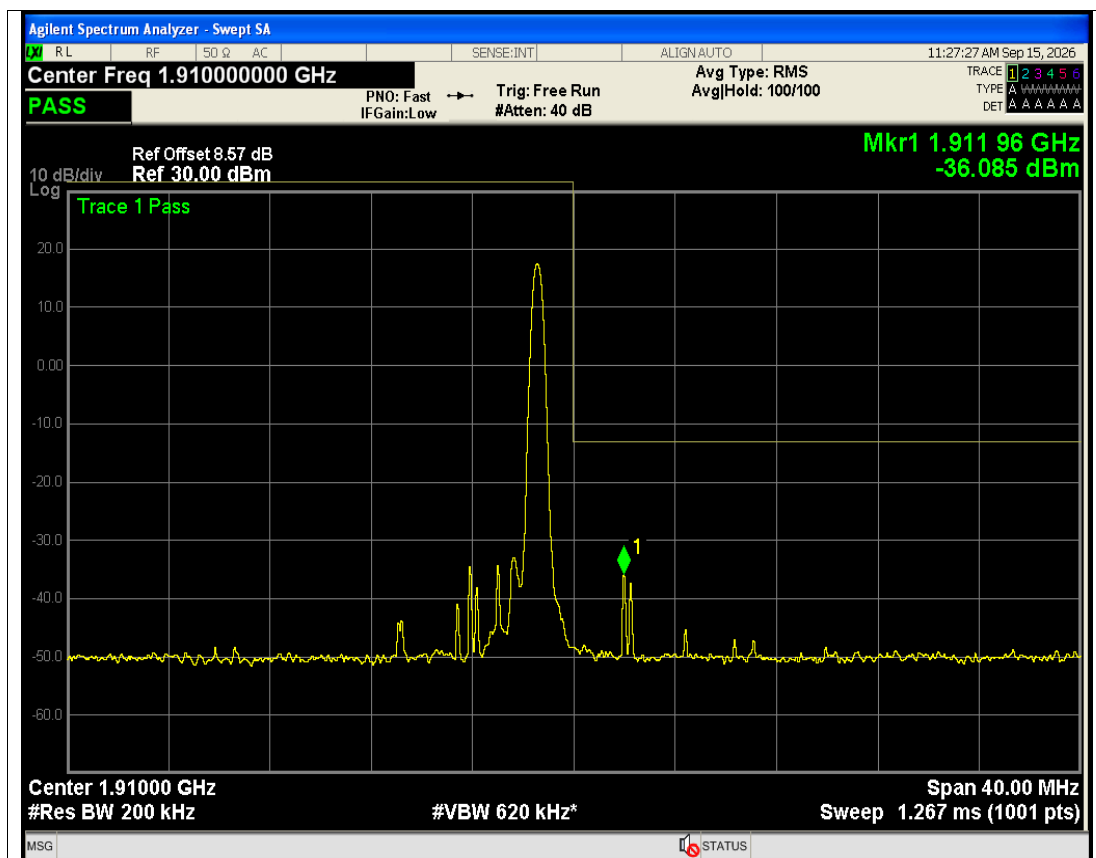




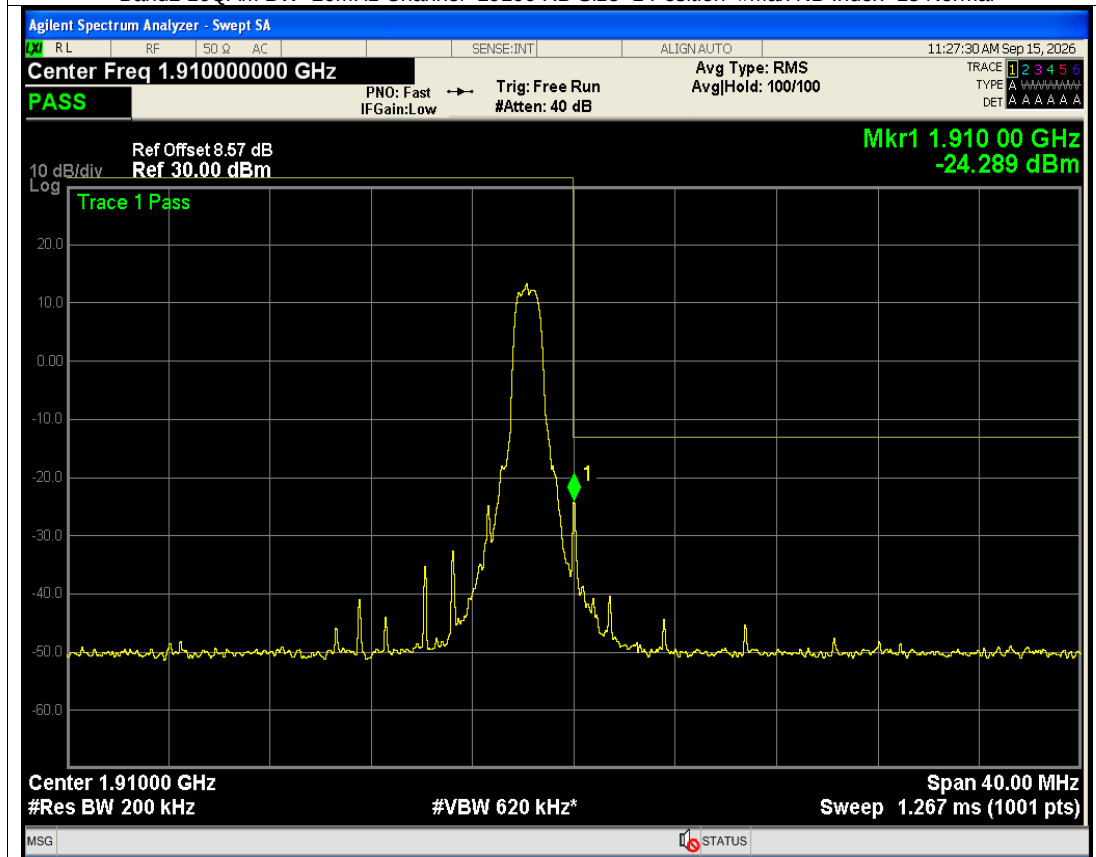
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#Max NB Index=15 Normal



Band2 QPSK BW=20MHz Channel=19100 RB Size=6 Position=#Max NB Index=15 Normal



Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#Max NB Index=15 Normal



Band2 16QAM BW=20MHz Channel=19100 RB Size=5 Position=#Max NB Index=15 Normal

APPENDIX E: CONDUCTED SPURIOUS EMISSION

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	Range	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band 2	1.4	18607	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-52.14	-13	PASS
Band 2	1.4	18607	1	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-53.47	-13	PASS
Band 2	1.4	18607	1	#0	0	QPSK	30 MHz_1000 MHz	855.98	-55.67	-13	PASS
Band 2	1.4	18607	1	#0	0	QPSK	1000 MHz_26500 MHz	24424.30	-31.69	-13	PASS
Band 2	1.4	18607	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-50.02	-13	PASS
Band 2	1.4	18607	6	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-54.69	-13	PASS
Band 2	1.4	18607	6	#0	0	QPSK	30 MHz_1000 MHz	994.91	-55.12	-13	PASS
Band 2	1.4	18607	6	#0	0	QPSK	1000 MHz_26500 MHz	25163.80	-32.80	-13	PASS
Band 2	1.4	18607	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-51.11	-13	PASS
Band 2	1.4	18607	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-51.99	-13	PASS
Band 2	1.4	18607	1	#0	0	16QAM	30 MHz_1000 MHz	716.76	-55.68	-13	PASS
Band 2	1.4	18607	1	#0	0	16QAM	1000 MHz_26500 MHz	1833.21	-30.31	-13	PASS
Band 2	1.4	18607	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.72	-13	PASS
Band 2	1.4	18607	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-50.43	-13	PASS
Band 2	1.4	18607	5	#0	0	16QAM	30 MHz_1000 MHz	568.20	-54.70	-13	PASS
Band 2	1.4	18607	5	#0	0	16QAM	1000 MHz_26500 MHz	25260.70	-32.34	-13	PASS
Band 2	1.4	18900	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-52.77	-13	PASS
Band 2	1.4	18900	1	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-51.63	-13	PASS
Band 2	1.4	18900	1	#0	0	QPSK	30 MHz_1000 MHz	909.21	-55.22	-13	PASS
Band 2	1.4	18900	1	#0	0	QPSK	1000 MHz_26500 MHz	25081.56	-32.90	-13	PASS
Band 2	1.4	18900	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.47	-13	PASS
Band 2	1.4	18900	6	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-52.84	-13	PASS
Band 2	1.4	18900	6	#0	0	QPSK	30 MHz_1000 MHz	811.55	-54.88	-13	PASS

Band 2	1.4	18900	6	#0	0	QPSK	1000 MHz_2650 0 MHz	25150.4 1	-32.75	-13	PASS
Band 2	1.4	18900	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-51.66	-13	PASS
Band 2	1.4	18900	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-52.54	-13	PASS
Band 2	1.4	18900	1	#0	0	16QAM	30 MHz_1000 MHz	331.50	-54.80	-13	PASS
Band 2	1.4	18900	1	#0	0	16QAM	1000 MHz_2650 0 MHz	24741.7 8	-33.27	-13	PASS
Band 2	1.4	18900	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-51.00	-13	PASS
Band 2	1.4	18900	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-50.60	-13	PASS
Band 2	1.4	18900	5	#0	0	16QAM	30 MHz_1000 MHz	981.25	-55.33	-13	PASS
Band 2	1.4	18900	5	#0	0	16QAM	1000 MHz_2650 0 MHz	2465.61	-31.73	-13	PASS
Band 2	1.4	19193	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.47	-13	PASS
Band 2	1.4	19193	1	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-53.58	-13	PASS
Band 2	1.4	19193	1	#0	0	QPSK	30 MHz_1000 MHz	784.83	-54.26	-13	PASS
Band 2	1.4	19193	1	#0	0	QPSK	1000 MHz_2650 0 MHz	26469.4 0	-32.91	-13	PASS
Band 2	1.4	19193	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-50.82	-13	PASS
Band 2	1.4	19193	6	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-53.22	-13	PASS
Band 2	1.4	19193	6	#0	0	QPSK	30 MHz_1000 MHz	906.54	-54.36	-13	PASS
Band 2	1.4	19193	6	#0	0	QPSK	1000 MHz_2650 0 MHz	2463.06	-30.82	-13	PASS
Band 2	1.4	19193	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.04	-13	PASS
Band 2	1.4	19193	1	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-53.61	-13	PASS
Band 2	1.4	19193	1	#0	0	16QAM	30 MHz_1000 MHz	749.89	-53.96	-13	PASS
Band 2	1.4	19193	1	#0	0	16QAM	1000 MHz_2650 0 MHz	1916.09	-18.41	-13	PASS
Band 2	1.4	19193	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.36	-13	PASS
Band 2	1.4	19193	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-52.80	-13	PASS
Band 2	1.4	19193	5	#0	0	16QAM	30 MHz_1000 MHz	687.20	-55.01	-13	PASS
Band 2	1.4	19193	5	#0	0	16QAM	1000 MHz_2650 0 MHz	24471.4 8	-32.73	-13	PASS
Band	3	18615	1	#0	0	QPSK	0.009	0.01	-52.68	-13	PASS

2							MHz_0.15 MHz				
Band 2	3	18615	1	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-53.23	-13	PASS
Band 2	3	18615	1	#0	0	QPSK	30 MHz_1000 MHz	680.89	-55.25	-13	PASS
Band 2	3	18615	1	#0	0	QPSK	1000 MHz_2650 0 MHz	24699.7 0	-31.65	-13	PASS
Band 2	3	18615	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.23	-13	PASS
Band 2	3	18615	6	#0	0	QPSK	0.15 MHz_30 MHz	0.18	-54.90	-13	PASS
Band 2	3	18615	6	#0	0	QPSK	30 MHz_1000 MHz	875.45	-55.03	-13	PASS
Band 2	3	18615	6	#0	0	QPSK	1000 MHz_2650 0 MHz	24711.18	-32.30	-13	PASS
Band 2	3	18615	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.66	-13	PASS
Band 2	3	18615	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-52.25	-13	PASS
Band 2	3	18615	1	#0	0	16QAM	30 MHz_1000 MHz	883.45	-54.15	-13	PASS
Band 2	3	18615	1	#0	0	16QAM	1000 MHz_2650 0 MHz	24605.9 9	-33.50	-13	PASS
Band 2	3	18615	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-51.38	-13	PASS
Band 2	3	18615	5	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-53.76	-13	PASS
Band 2	3	18615	5	#0	0	16QAM	30 MHz_1000 MHz	881.13	-53.92	-13	PASS
Band 2	3	18615	5	#0	0	16QAM	1000 MHz_2650 0 MHz	1821.10	-30.29	-13	PASS
Band 2	3	18900	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.99	-13	PASS
Band 2	3	18900	1	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-53.92	-13	PASS
Band 2	3	18900	1	#0	0	QPSK	30 MHz_1000 MHz	890.29	-55.00	-13	PASS
Band 2	3	18900	1	#0	0	QPSK	1000 MHz_2650 0 MHz	24719.4 6	-32.25	-13	PASS
Band 2	3	18900	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-52.12	-13	PASS
Band 2	3	18900	6	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-54.70	-13	PASS
Band 2	3	18900	6	#0	0	QPSK	30 MHz_1000 MHz	758.20	-54.93	-13	PASS
Band 2	3	18900	6	#0	0	QPSK	1000 MHz_2650 0 MHz	26496.8 1	-32.83	-13	PASS
Band 2	3	18900	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-49.64	-13	PASS
Band 2	3	18900	1	#0	0	16QAM	0.15 MHz_30	0.16	-53.38	-13	PASS

							MHz				
Band 2	3	18900	1	#0	0	16QAM	30 MHz_1000 MHz	714.26	-55.65	-13	PASS
Band 2	3	18900	1	#0	0	16QAM	1000 MHz_2650 0 MHz	1832.58	-31.69	-13	PASS
Band 2	3	18900	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-48.21	-13	PASS
Band 2	3	18900	5	#0	0	16QAM	0.15 MHz_30 MHz	0.17	-53.45	-13	PASS
Band 2	3	18900	5	#0	0	16QAM	30 MHz_1000 MHz	518.78	-54.95	-13	PASS
Band 2	3	18900	5	#0	0	16QAM	1000 MHz_2650 0 MHz	24719.4 6	-33.08	-13	PASS
Band 2	3	19185	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.02	-51.34	-13	PASS
Band 2	3	19185	1	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-54.39	-13	PASS
Band 2	3	19185	1	#0	0	QPSK	30 MHz_1000 MHz	941.73	-55.24	-13	PASS
Band 2	3	19185	1	#0	0	QPSK	1000 MHz_2650 0 MHz	2459.24	-30.00	-13	PASS
Band 2	3	19185	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-52.07	-13	PASS
Band 2	3	19185	6	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-53.05	-13	PASS
Band 2	3	19185	6	#0	0	QPSK	30 MHz_1000 MHz	912.75	-34.74	-13	PASS
Band 2	3	19185	6	#0	0	QPSK	1000 MHz_2650 0 MHz	25243.4 9	-32.08	-13	PASS
Band 2	3	19185	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-49.49	-13	PASS
Band 2	3	19185	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-52.95	-13	PASS
Band 2	3	19185	1	#0	0	16QAM	30 MHz_1000 MHz	775.40	-55.74	-13	PASS
Band 2	3	19185	1	#0	0	16QAM	1000 MHz_2650 0 MHz	25236.4 8	-32.38	-13	PASS
Band 2	3	19185	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.19	-13	PASS
Band 2	3	19185	5	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-55.21	-13	PASS
Band 2	3	19185	5	#0	0	16QAM	30 MHz_1000 MHz	753.86	-54.49	-13	PASS
Band 2	3	19185	5	#0	0	16QAM	1000 MHz_2650 0 MHz	25168.9 0	-31.89	-13	PASS
Band 2	5	18625	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.27	-13	PASS
Band 2	5	18625	1	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-52.95	-13	PASS
Band 2	5	18625	1	#0	0	QPSK	30 MHz_1000 MHz	873.78	-54.04	-13	PASS

Band 2	5	18625	1	#0	0	QPSK	1000 MHz_2650 0 MHz	2463.70	-31.32	-13	PASS
Band 2	5	18625	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-52.47	-13	PASS
Band 2	5	18625	6	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-54.16	-13	PASS
Band 2	5	18625	6	#0	0	QPSK	30 MHz_1000 MHz	816.79	-55.36	-13	PASS
Band 2	5	18625	6	#0	0	QPSK	1000 MHz_2650 0 MHz	24505.9 0	-32.62	-13	PASS
Band 2	5	18625	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-51.43	-13	PASS
Band 2	5	18625	1	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-54.79	-13	PASS
Band 2	5	18625	1	#0	0	16QAM	30 MHz_1000 MHz	853.99	-54.90	-13	PASS
Band 2	5	18625	1	#0	0	16QAM	1000 MHz_2650 0 MHz	2463.70	-30.46	-13	PASS
Band 2	5	18625	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-51.43	-13	PASS
Band 2	5	18625	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-53.46	-13	PASS
Band 2	5	18625	5	#0	0	16QAM	30 MHz_1000 MHz	811.97	-55.01	-13	PASS
Band 2	5	18625	5	#0	0	16QAM	1000 MHz_2650 0 MHz	24644.2 4	-33.59	-13	PASS
Band 2	5	18900	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.84	-13	PASS
Band 2	5	18900	1	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-54.78	-13	PASS
Band 2	5	18900	1	#0	0	QPSK	30 MHz_1000 MHz	759.80	-55.67	-13	PASS
Band 2	5	18900	1	#0	0	QPSK	1000 MHz_2650 0 MHz	24859.0 8	-32.73	-13	PASS
Band 2	5	18900	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-52.63	-13	PASS
Band 2	5	18900	6	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-51.12	-13	PASS
Band 2	5	18900	6	#0	0	QPSK	30 MHz_1000 MHz	773.26	-54.53	-13	PASS
Band 2	5	18900	6	#0	0	QPSK	1000 MHz_2650 0 MHz	24753.2 5	-32.16	-13	PASS
Band 2	5	18900	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.09	-13	PASS
Band 2	5	18900	1	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-51.07	-13	PASS
Band 2	5	18900	1	#0	0	16QAM	30 MHz_1000 MHz	955.19	-55.12	-13	PASS
Band 2	5	18900	1	#0	0	16QAM	1000 MHz_2650 0 MHz	2463.70	-30.58	-13	PASS
Band	5	18900	5	#0	0	16QAM	0.009	0.01	-51.52	-13	PASS

2							MHz_0.15 MHz				
Band 2	5	18900	5	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-50.70	-13	PASS
Band 2	5	18900	5	#0	0	16QAM	30 MHz_1000 MHz	906.01	-55.38	-13	PASS
Band 2	5	18900	5	#0	0	16QAM	1000 MHz_2650 0 MHz	25149.1 4	-31.41	-13	PASS
Band 2	5	19175	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-49.14	-13	PASS
Band 2	5	19175	1	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-52.98	-13	PASS
Band 2	5	19175	1	#0	0	QPSK	30 MHz_1000 MHz	963.46	-54.85	-13	PASS
Band 2	5	19175	1	#0	0	QPSK	1000 MHz_2650 0 MHz	25321.2 6	-32.27	-13	PASS
Band 2	5	19175	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.98	-13	PASS
Band 2	5	19175	6	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-52.97	-13	PASS
Band 2	5	19175	6	#0	0	QPSK	30 MHz_1000 MHz	945.97	-55.49	-13	PASS
Band 2	5	19175	6	#0	0	QPSK	1000 MHz_2650 0 MHz	25696.7 5	-33.04	-13	PASS
Band 2	5	19175	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.19	-13	PASS
Band 2	5	19175	1	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-54.15	-13	PASS
Band 2	5	19175	1	#0	0	16QAM	30 MHz_1000 MHz	934.91	-55.00	-13	PASS
Band 2	5	19175	1	#0	0	16QAM	1000 MHz_2650 0 MHz	25199.5 0	-32.42	-13	PASS
Band 2	5	19175	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.09	-13	PASS
Band 2	5	19175	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-54.31	-13	PASS
Band 2	5	19175	5	#0	0	16QAM	30 MHz_1000 MHz	736.91	-54.98	-13	PASS
Band 2	5	19175	5	#0	0	16QAM	1000 MHz_2650 0 MHz	24678.0 3	-32.77	-13	PASS
Band 2	10	18650	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-49.32	-13	PASS
Band 2	10	18650	1	#0	0	QPSK	0.15 MHz_30 MHz	0.17	-51.07	-13	PASS
Band 2	10	18650	1	#0	0	QPSK	30 MHz_1000 MHz	954.60	-55.01	-13	PASS
Band 2	10	18650	1	#0	0	QPSK	1000 MHz_2650 0 MHz	26197.8 3	-33.12	-13	PASS
Band 2	10	18650	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-50.26	-13	PASS
Band 2	10	18650	6	#0	0	QPSK	0.15 MHz_30	0.16	-53.43	-13	PASS

							MHz				
Band 2	10	18650	6	#0	0	QPSK	30 MHz_1000 MHz	981.38	-55.15	-13	PASS
Band 2	10	18650	6	#0	0	QPSK	1000 MHz_2650 0 MHz	25136.39	-32.56	-13	PASS
Band 2	10	18650	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.43	-13	PASS
Band 2	10	18650	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-53.09	-13	PASS
Band 2	10	18650	1	#0	0	16QAM	30 MHz_1000 MHz	533.99	-55.27	-13	PASS
Band 2	10	18650	1	#0	0	16QAM	1000 MHz_2650 0 MHz	24744.33	-33.33	-13	PASS
Band 2	10	18650	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.46	-13	PASS
Band 2	10	18650	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-52.40	-13	PASS
Band 2	10	18650	5	#0	0	16QAM	30 MHz_1000 MHz	794.26	-54.64	-13	PASS
Band 2	10	18650	5	#0	0	16QAM	1000 MHz_2650 0 MHz	25852.94	-33.37	-13	PASS
Band 2	10	18900	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-50.92	-13	PASS
Band 2	10	18900	1	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-52.63	-13	PASS
Band 2	10	18900	1	#0	0	QPSK	30 MHz_1000 MHz	757.04	-54.44	-13	PASS
Band 2	10	18900	1	#0	0	QPSK	1000 MHz_2650 0 MHz	25956.85	-32.32	-13	PASS
Band 2	10	18900	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.90	-13	PASS
Band 2	10	18900	6	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-53.45	-13	PASS
Band 2	10	18900	6	#0	0	QPSK	30 MHz_1000 MHz	742.63	-54.36	-13	PASS
Band 2	10	18900	6	#0	0	QPSK	1000 MHz_2650 0 MHz	25337.20	-32.65	-13	PASS
Band 2	10	18900	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.57	-13	PASS
Band 2	10	18900	1	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-53.32	-13	PASS
Band 2	10	18900	1	#0	0	16QAM	30 MHz_1000 MHz	900.09	-54.82	-13	PASS
Band 2	10	18900	1	#0	0	16QAM	1000 MHz_2650 0 MHz	24554.35	-32.57	-13	PASS
Band 2	10	18900	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.02	-53.76	-13	PASS
Band 2	10	18900	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-52.85	-13	PASS
Band 2	10	18900	5	#0	0	16QAM	30 MHz_1000 MHz	177.66	-54.81	-13	PASS

Band 2	10	18900	5	#0	0	16QAM	1000 MHz_2650 0 MHz	25317.4 4	-32.14	-13	PASS
Band 2	10	19150	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.75	-13	PASS
Band 2	10	19150	1	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-52.99	-13	PASS
Band 2	10	19150	1	#0	0	QPSK	30 MHz_1000 MHz	789.75	-55.58	-13	PASS
Band 2	10	19150	1	#0	0	QPSK	1000 MHz_2650 0 MHz	25205.2 4	-32.01	-13	PASS
Band 2	10	19150	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-50.82	-13	PASS
Band 2	10	19150	6	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-52.63	-13	PASS
Band 2	10	19150	6	#0	0	QPSK	30 MHz_1000 MHz	985.40	-54.64	-13	PASS
Band 2	10	19150	6	#0	0	QPSK	1000 MHz_2650 0 MHz	24419.2 0	-32.62	-13	PASS
Band 2	10	19150	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-49.65	-13	PASS
Band 2	10	19150	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-51.82	-13	PASS
Band 2	10	19150	1	#0	0	16QAM	30 MHz_1000 MHz	912.60	-54.74	-13	PASS
Band 2	10	19150	1	#0	0	16QAM	1000 MHz_2650 0 MHz	25163.8 0	-31.67	-13	PASS
Band 2	10	19150	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.23	-13	PASS
Band 2	10	19150	5	#0	0	16QAM	0.15 MHz_30 MHz	0.17	-53.94	-13	PASS
Band 2	10	19150	5	#0	0	16QAM	30 MHz_1000 MHz	992.41	-54.87	-13	PASS
Band 2	10	19150	5	#0	0	16QAM	1000 MHz_2650 0 MHz	25231.3 8	-32.96	-13	PASS
Band 2	15	18675	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-50.42	-13	PASS
Band 2	15	18675	1	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-51.78	-13	PASS
Band 2	15	18675	1	#0	0	QPSK	30 MHz_1000 MHz	759.73	-55.38	-13	PASS
Band 2	15	18675	1	#0	0	QPSK	1000 MHz_2650 0 MHz	2461.15	-29.32	-13	PASS
Band 2	15	18675	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-52.63	-13	PASS
Band 2	15	18675	6	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-52.64	-13	PASS
Band 2	15	18675	6	#0	0	QPSK	30 MHz_1000 MHz	969.95	-55.15	-13	PASS
Band 2	15	18675	6	#0	0	QPSK	1000 MHz_2650 0 MHz	25168.2 6	-32.41	-13	PASS
Band	15	18675	1	#0	0	16QAM	0.009	0.01	-51.24	-13	PASS

2							MHz_0.15 MHz				
Band 2	15	18675	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-53.61	-13	PASS
Band 2	15	18675	1	#0	0	16QAM	30 MHz_1000 MHz	886.53	-55.23	-13	PASS
Band 2	15	18675	1	#0	0	16QAM	1000 MHz_2650 0 MHz	24450.4 4	-32.98	-13	PASS
Band 2	15	18675	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.51	-13	PASS
Band 2	15	18675	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-54.81	-13	PASS
Band 2	15	18675	5	#0	0	16QAM	30 MHz_1000 MHz	140.80	-55.31	-13	PASS
Band 2	15	18675	5	#0	0	16QAM	1000 MHz_2650 0 MHz	24549.2 5	-32.83	-13	PASS
Band 2	15	18900	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-50.70	-13	PASS
Band 2	15	18900	1	#0	0	QPSK	0.15 MHz_30 MHz	0.18	-52.67	-13	PASS
Band 2	15	18900	1	#0	0	QPSK	30 MHz_1000 MHz	919.51	-55.90	-13	PASS
Band 2	15	18900	1	#0	0	QPSK	1000 MHz_2650 0 MHz	25720.9 8	-32.42	-13	PASS
Band 2	15	18900	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.06	-13	PASS
Band 2	15	18900	6	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-52.82	-13	PASS
Band 2	15	18900	6	#0	0	QPSK	30 MHz_1000 MHz	902.59	-55.28	-13	PASS
Band 2	15	18900	6	#0	0	QPSK	1000 MHz_2650 0 MHz	24700.3 4	-32.23	-13	PASS
Band 2	15	18900	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-51.98	-13	PASS
Band 2	15	18900	1	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-54.55	-13	PASS
Band 2	15	18900	1	#0	0	16QAM	30 MHz_1000 MHz	777.70	-55.41	-13	PASS
Band 2	15	18900	1	#0	0	16QAM	1000 MHz_2650 0 MHz	24726.4 8	-32.09	-13	PASS
Band 2	15	18900	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.43	-13	PASS
Band 2	15	18900	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-51.36	-13	PASS
Band 2	15	18900	5	#0	0	16QAM	30 MHz_1000 MHz	773.41	-55.15	-13	PASS
Band 2	15	18900	5	#0	0	16QAM	1000 MHz_2650 0 MHz	25179.1 0	-32.66	-13	PASS
Band 2	15	19125	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.76	-13	PASS
Band 2	15	19125	1	#0	0	QPSK	0.15 MHz_30	0.15	-54.98	-13	PASS

							MHz				
Band 2	15	19125	1	#0	0	QPSK	30 MHz_1000 MHz	899.97	-54.80	-13	PASS
Band 2	15	19125	1	#0	0	QPSK	1000 MHz_2650 0 MHz	25336.5 6	-33.19	-13	PASS
Band 2	15	19125	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-48.89	-13	PASS
Band 2	15	19125	6	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-52.31	-13	PASS
Band 2	15	19125	6	#0	0	QPSK	30 MHz_1000 MHz	887.33	-55.22	-13	PASS
Band 2	15	19125	6	#0	0	QPSK	1000 MHz_2650 0 MHz	25317.4 4	-32.94	-13	PASS
Band 2	15	19125	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.68	-13	PASS
Band 2	15	19125	1	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-52.19	-13	PASS
Band 2	15	19125	1	#0	0	16QAM	30 MHz_1000 MHz	854.50	-55.41	-13	PASS
Band 2	15	19125	1	#0	0	16QAM	1000 MHz_2650 0 MHz	25228.8 3	-32.20	-13	PASS
Band 2	15	19125	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.69	-13	PASS
Band 2	15	19125	5	#0	0	16QAM	0.15 MHz_30 MHz	0.16	-55.39	-13	PASS
Band 2	15	19125	5	#0	0	16QAM	30 MHz_1000 MHz	979.05	-54.73	-13	PASS
Band 2	15	19125	5	#0	0	16QAM	1000 MHz_2650 0 MHz	2463.70	-30.03	-13	PASS
Band 2	20	18700	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.78	-13	PASS
Band 2	20	18700	1	#0	0	QPSK	0.15 MHz_30 MHz	0.16	-54.47	-13	PASS
Band 2	20	18700	1	#0	0	QPSK	30 MHz_1000 MHz	896.45	-55.00	-13	PASS
Band 2	20	18700	1	#0	0	QPSK	1000 MHz_2650 0 MHz	24781.9 4	-32.81	-13	PASS
Band 2	20	18700	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.61	-13	PASS
Band 2	20	18700	6	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-52.02	-13	PASS
Band 2	20	18700	6	#0	0	QPSK	30 MHz_1000 MHz	810.70	-55.37	-13	PASS
Band 2	20	18700	6	#0	0	QPSK	1000 MHz_2650 0 MHz	2459.88	-29.54	-13	PASS
Band 2	20	18700	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-52.48	-13	PASS
Band 2	20	18700	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-52.58	-13	PASS
Band 2	20	18700	1	#0	0	16QAM	30 MHz_1000 MHz	914.81	-55.39	-13	PASS

Band 2	20	18700	1	#0	0	16QAM	1000 MHz_2650 0 MHz	25269.6 3	-33.50	-13	PASS
Band 2	20	18700	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.58	-13	PASS
Band 2	20	18700	5	#0	0	16QAM	0.15 MHz_30 MHz	0.18	-54.15	-13	PASS
Band 2	20	18700	5	#0	0	16QAM	30 MHz_1000 MHz	977.23	-55.13	-13	PASS
Band 2	20	18700	5	#0	0	16QAM	1000 MHz_2650 0 MHz	24807.4 4	-32.46	-13	PASS
Band 2	20	18900	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.84	-13	PASS
Band 2	20	18900	1	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-52.56	-13	PASS
Band 2	20	18900	1	#0	0	QPSK	30 MHz_1000 MHz	860.49	-55.45	-13	PASS
Band 2	20	18900	1	#0	0	QPSK	1000 MHz_2650 0 MHz	25283.6 5	-31.99	-13	PASS
Band 2	20	18900	6	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-50.21	-13	PASS
Band 2	20	18900	6	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-53.66	-13	PASS
Band 2	20	18900	6	#0	0	QPSK	30 MHz_1000 MHz	518.73	-54.58	-13	PASS
Band 2	20	18900	6	#0	0	QPSK	1000 MHz_2650 0 MHz	2460.51	-29.08	-13	PASS
Band 2	20	18900	1	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-48.87	-13	PASS
Band 2	20	18900	1	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-52.72	-13	PASS
Band 2	20	18900	1	#0	0	16QAM	30 MHz_1000 MHz	946.36	-54.60	-13	PASS
Band 2	20	18900	1	#0	0	16QAM	1000 MHz_2650 0 MHz	24616.1 9	-32.85	-13	PASS
Band 2	20	18900	5	#0	0	16QAM	0.009 MHz_0.15 MHz	0.01	-50.68	-13	PASS
Band 2	20	18900	5	#0	0	16QAM	0.15 MHz_30 MHz	0.15	-53.05	-13	PASS
Band 2	20	18900	5	#0	0	16QAM	30 MHz_1000 MHz	914.71	-54.58	-13	PASS
Band 2	20	18900	5	#0	0	16QAM	1000 MHz_2650 0 MHz	25203.3 3	-32.55	-13	PASS
Band 2	20	19100	1	#0	0	QPSK	0.009 MHz_0.15 MHz	0.01	-51.05	-13	PASS
Band 2	20	19100	1	#0	0	QPSK	0.15 MHz_30 MHz	0.15	-53.93	-13	PASS
Band 2	20	19100	1	#0	0	QPSK	30 MHz_1000 MHz	850.26	-54.98	-13	PASS
Band 2	20	19100	1	#0	0	QPSK	1000 MHz_2650 0 MHz	25220.5 4	-32.52	-13	PASS
Band	20	19100	6	#0	0	QPSK	0.009	0.01	-49.26	-13	PASS