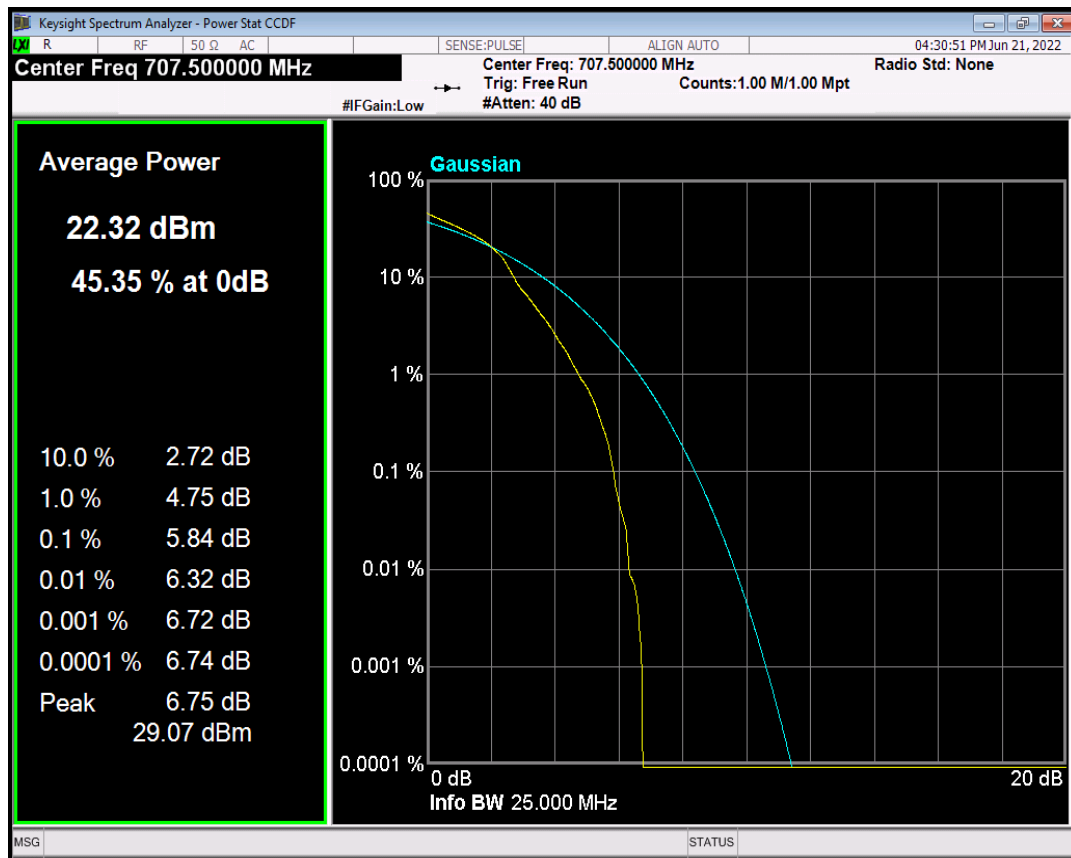


03 Peak-to-Average Ratio

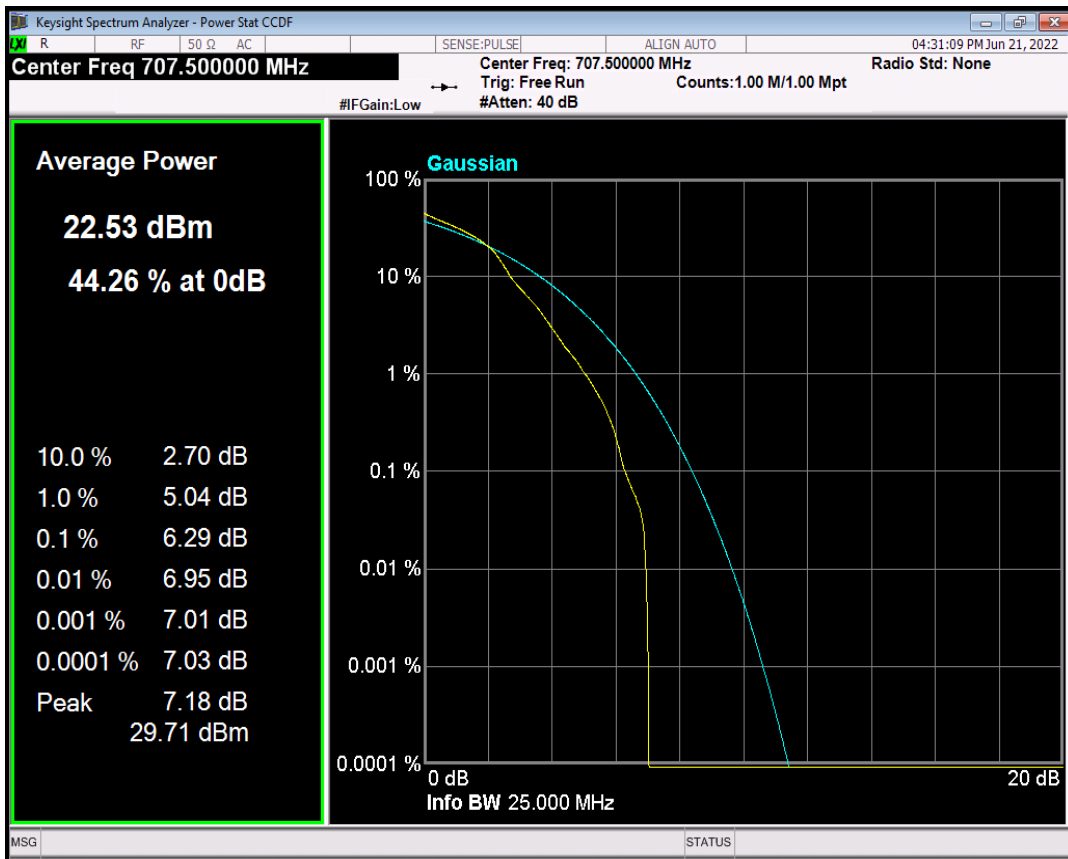
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Normal	Band12	1.4	23095	1	#0	QPSK	5.34	13	PASS
Normal	Band12	1.4	23095	1	#0	QAM16	5.84	13	PASS
Normal	Band12	3	23095	1	#0	QPSK	5.60	13	PASS
Normal	Band12	3	23095	1	#0	QAM16	6.38	13	PASS
Normal	Band12	5	23095	1	#0	QPSK	5.90	13	PASS
Normal	Band12	5	23095	1	#0	QAM16	6.03	13	PASS
Normal	Band12	10	23095	1	#0	QPSK	5.75	13	PASS
Normal	Band12	10	23095	1	#0	QAM16	6.29	13	PASS
Normal	Band17	5	23790	1	#0	QPSK	6.03	13	PASS
Normal	Band17	5	23790	1	#0	QAM16	6.29	13	PASS
Normal	Band17	10	23790	1	#0	QPSK	5.52	13	PASS
Normal	Band17	10	23790	1	#0	QAM16	6.30	13	PASS
Normal	Band2	1.4	18900	1	#0	QPSK	3.99	13	PASS
Normal	Band2	1.4	18900	1	#0	QAM16	4.87	13	PASS
Normal	Band2	3	18900	1	#0	QPSK	4.04	13	PASS
Normal	Band2	3	18900	1	#0	QAM16	4.87	13	PASS
Normal	Band2	5	18900	1	#0	QPSK	4.34	13	PASS
Normal	Band2	5	18900	1	#0	QAM16	5.10	13	PASS
Normal	Band2	10	18900	1	#0	QPSK	4.45	13	PASS
Normal	Band2	10	18900	1	#0	QAM16	5.36	13	PASS
Normal	Band2	15	18900	1	#0	QPSK	4.83	13	PASS
Normal	Band2	15	18900	1	#0	QAM16	5.62	13	PASS
Normal	Band2	20	18900	1	#0	QPSK	4.96	13	PASS
Normal	Band2	20	18900	1	#0	QAM16	5.47	13	PASS
Normal	Band4	1.4	20175	1	#0	QPSK	4.69	13	PASS
Normal	Band4	1.4	20175	1	#0	QAM16	5.48	13	PASS
Normal	Band4	3	20175	1	#0	QPSK	4.62	13	PASS
Normal	Band4	3	20175	1	#0	QAM16	5.40	13	PASS
Normal	Band4	5	20175	1	#0	QPSK	5.03	13	PASS
Normal	Band4	5	20175	1	#0	QAM16	5.46	13	PASS
Normal	Band4	10	20175	1	#0	QPSK	4.81	13	PASS
Normal	Band4	10	20175	1	#0	QAM16	5.80	13	PASS
Normal	Band4	15	20175	1	#0	QPSK	4.97	13	PASS
Normal	Band4	15	20175	1	#0	QAM16	6.11	13	PASS
Normal	Band4	20	20175	1	#0	QPSK	5.11	13	PASS
Normal	Band4	20	20175	1	#0	QAM16	5.61	13	PASS
Normal	Band41(2555-2655)	5	40740	1	#0	QPSK	11.02	13	PASS
Normal	Band41(2555-2655)	5	40740	1	#0	QAM16	9.11	13	PASS
Normal	Band41(2555-2655)	10	40740	1	#0	QPSK	8.86	13	PASS
Normal	Band41(2555-2655)	10	40740	1	#0	QAM16	9.91	13	PASS

Normal	Band41(2555-2655)	15	40740	1	#0	QPSK	8.66	13	PASS
Normal	Band41(2555-2655)	15	40740	1	#0	QAM16	9.68	13	PASS
Normal	Band41(2555-2655)	20	40740	1	#0	QPSK	8.68	13	PASS
Normal	Band41(2555-2655)	20	40740	1	#0	QAM16	9.10	13	PASS
Normal	Band5	1.4	20525	1	#0	QPSK	4.58	13	PASS
Normal	Band5	1.4	20525	1	#0	QAM16	5.20	13	PASS
Normal	Band5	3	20525	1	#0	QPSK	4.45	13	PASS
Normal	Band5	3	20525	1	#0	QAM16	5.15	13	PASS
Normal	Band5	5	20525	1	#0	QPSK	4.93	13	PASS
Normal	Band5	5	20525	1	#0	QAM16	5.34	13	PASS
Normal	Band5	10	20525	1	#0	QPSK	4.89	13	PASS
Normal	Band5	10	20525	1	#0	QAM16	5.74	13	PASS
Normal	Band7	5	21100	1	#0	QPSK	4.81	13	PASS
Normal	Band7	5	21100	1	#0	QAM16	5.47	13	PASS
Normal	Band7	10	21100	1	#0	QPSK	4.62	13	PASS
Normal	Band7	10	21100	1	#0	QAM16	5.44	13	PASS
Normal	Band7	15	21100	1	#0	QPSK	4.58	13	PASS
Normal	Band7	15	21100	1	#0	QAM16	5.52	13	PASS
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Normal	Band7	20	21100	1	#0	QAM16	5.23	13	PASS

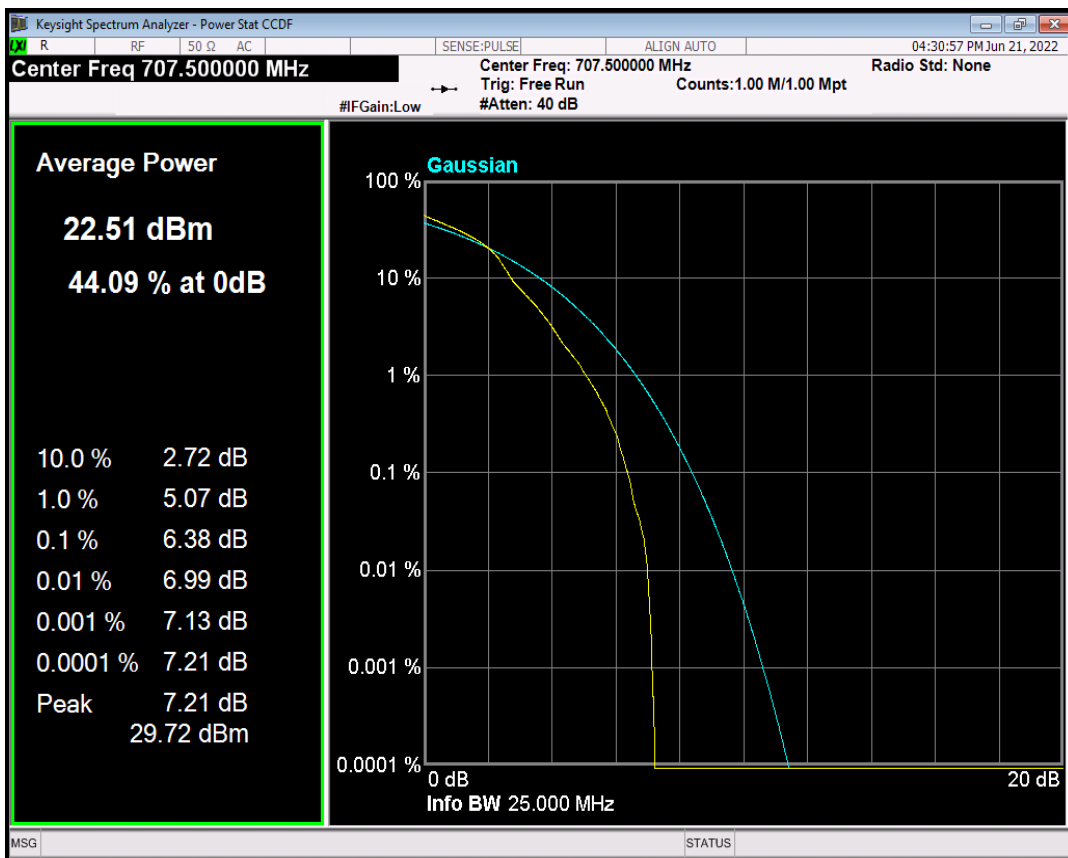
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0 Band12 Normal



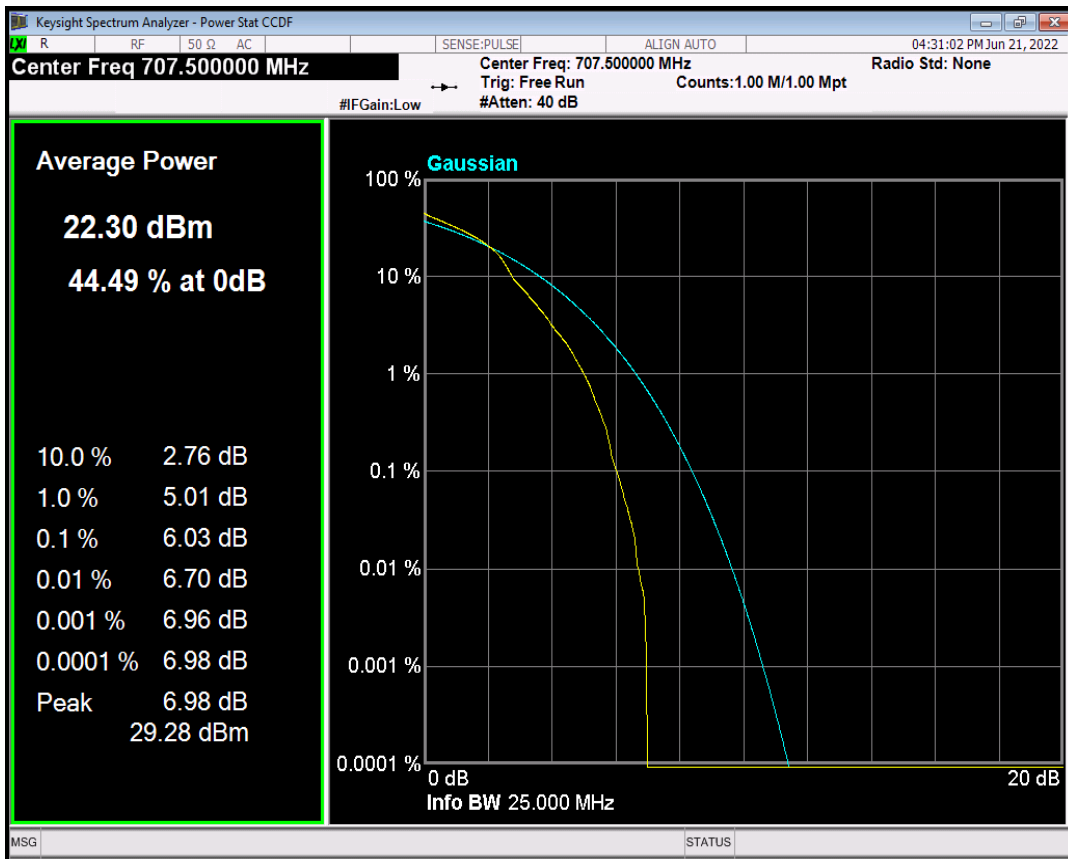
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0 Band12 Normal



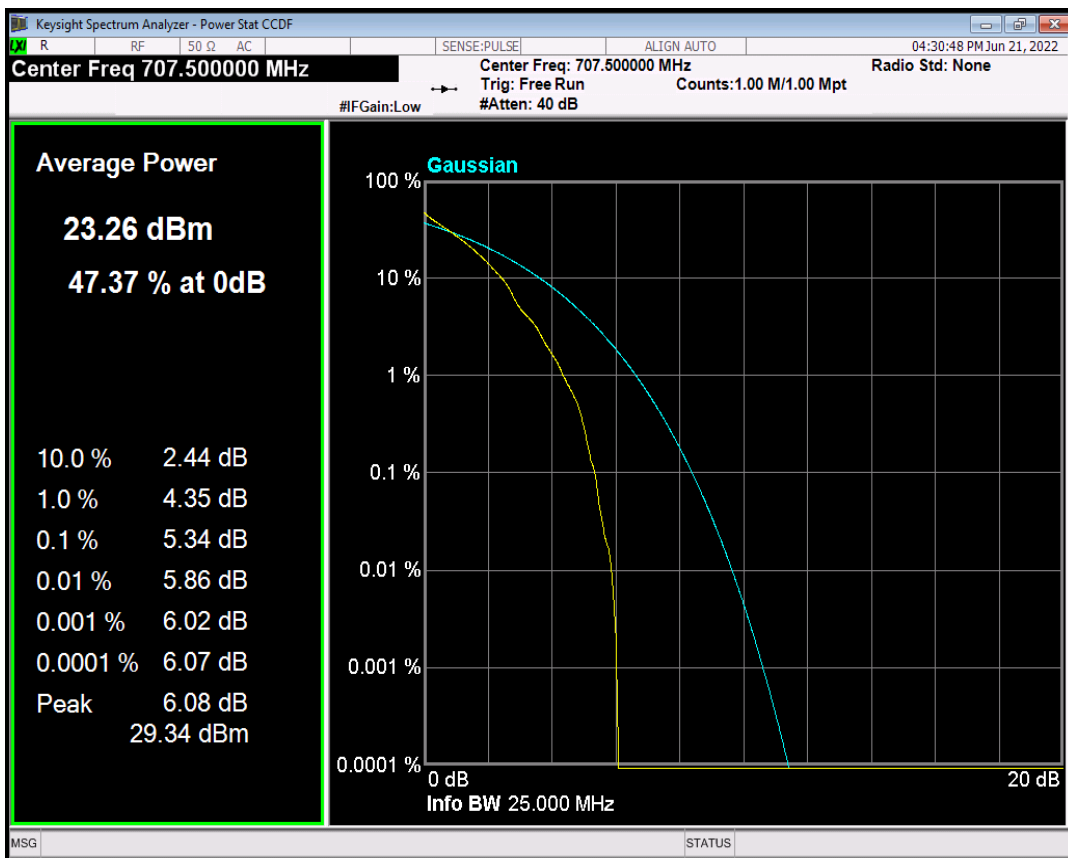
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0 Band12 Normal



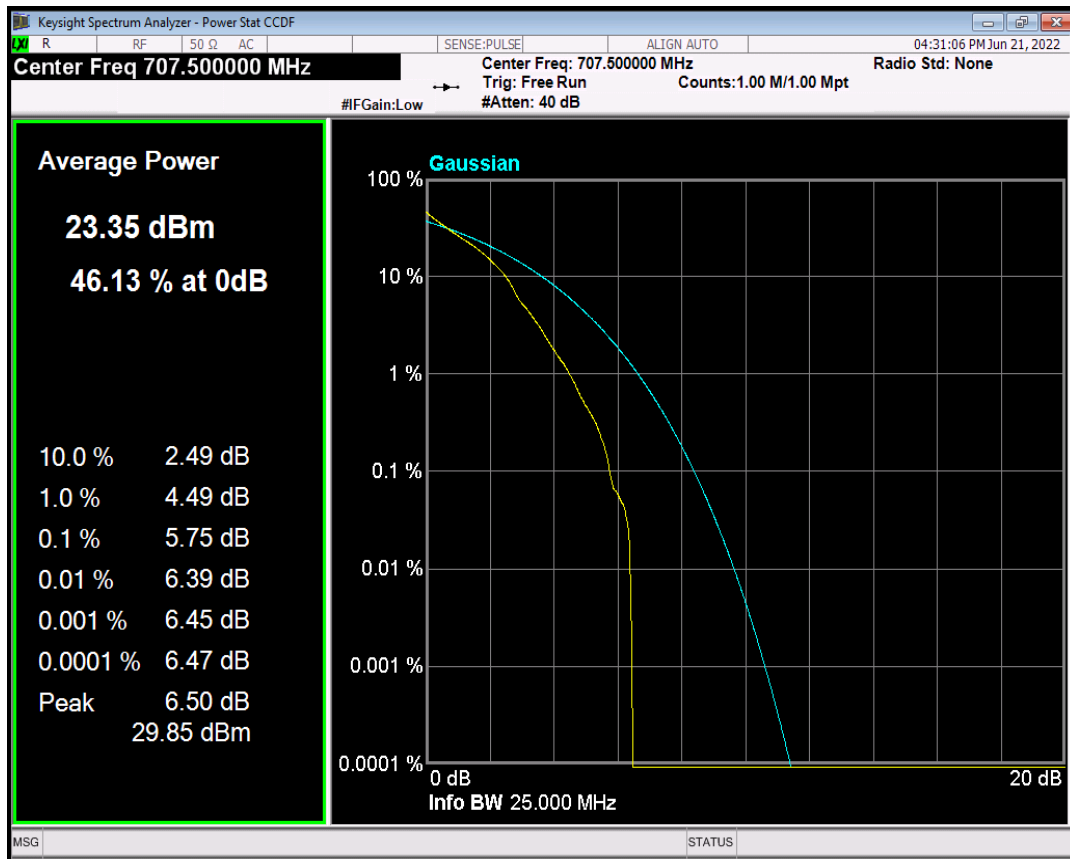
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0 Band12 Normal



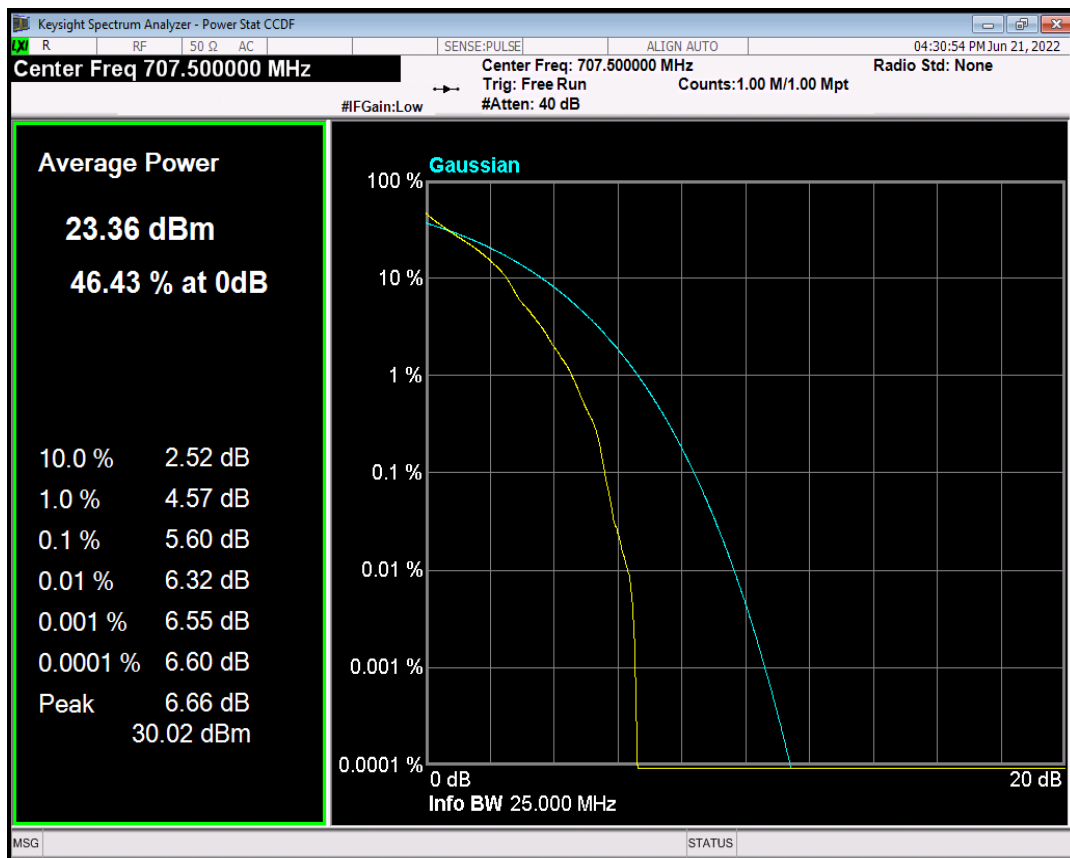
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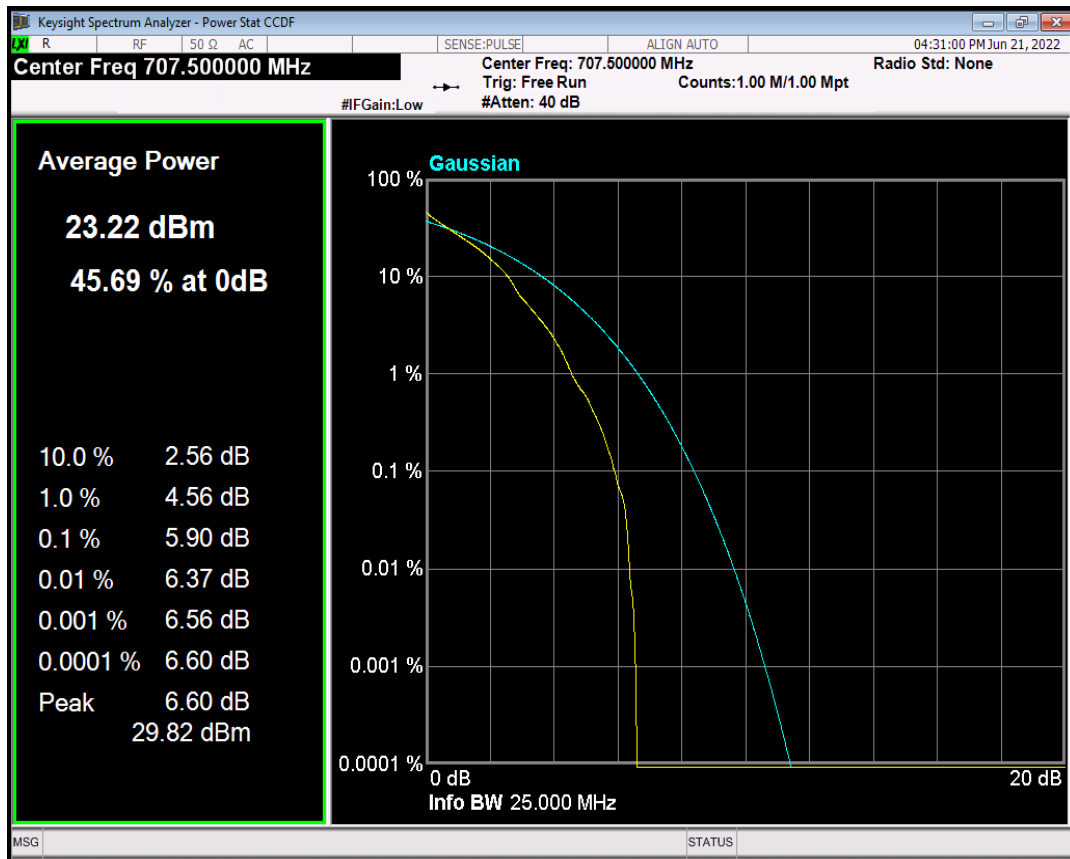
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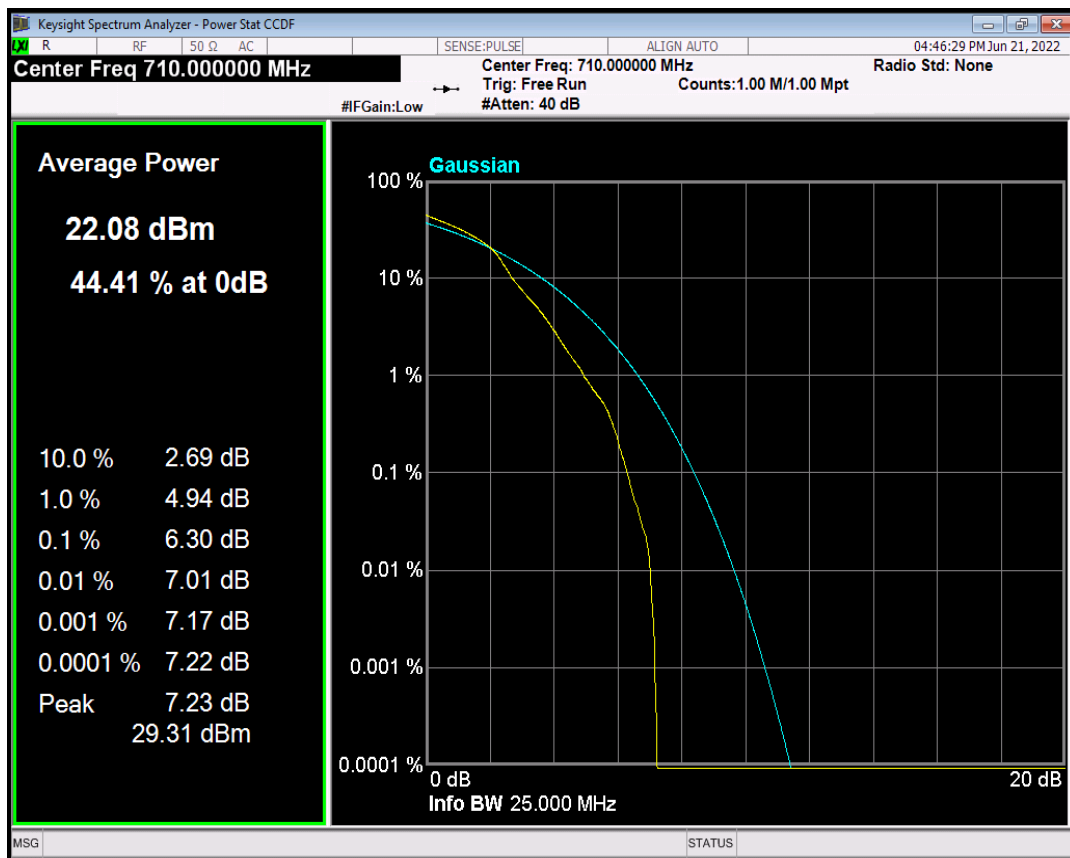
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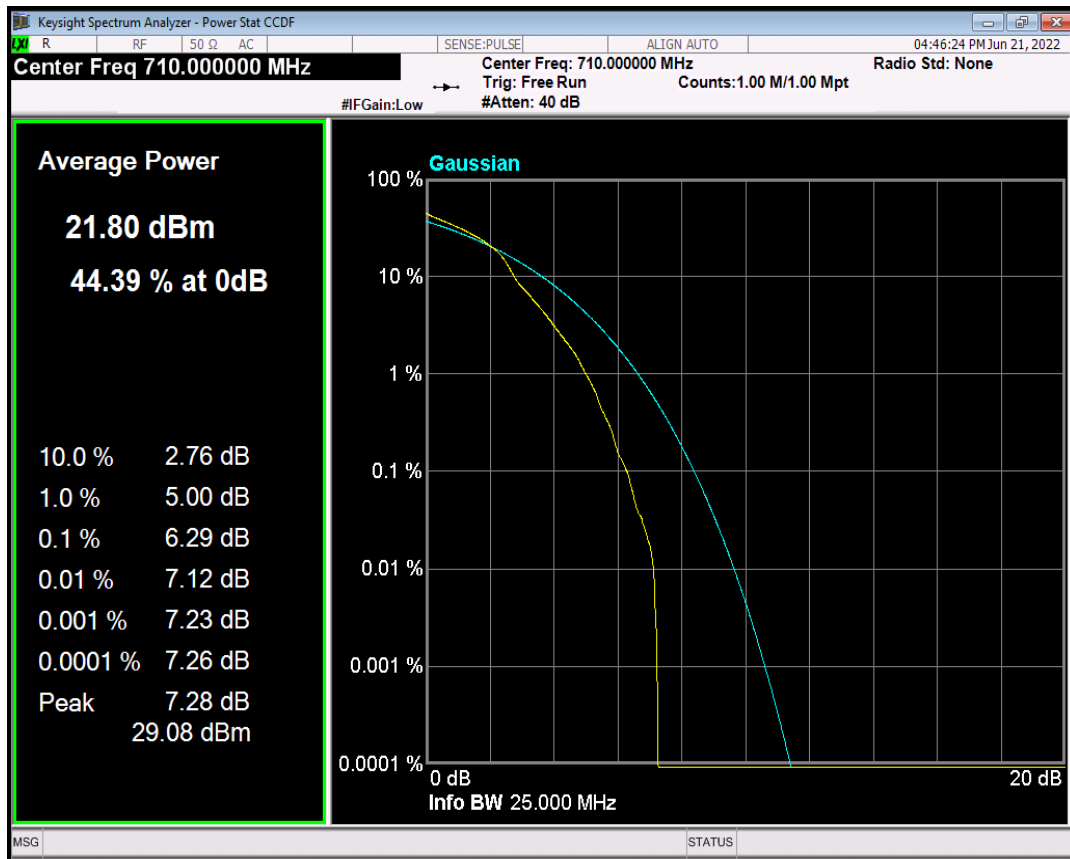
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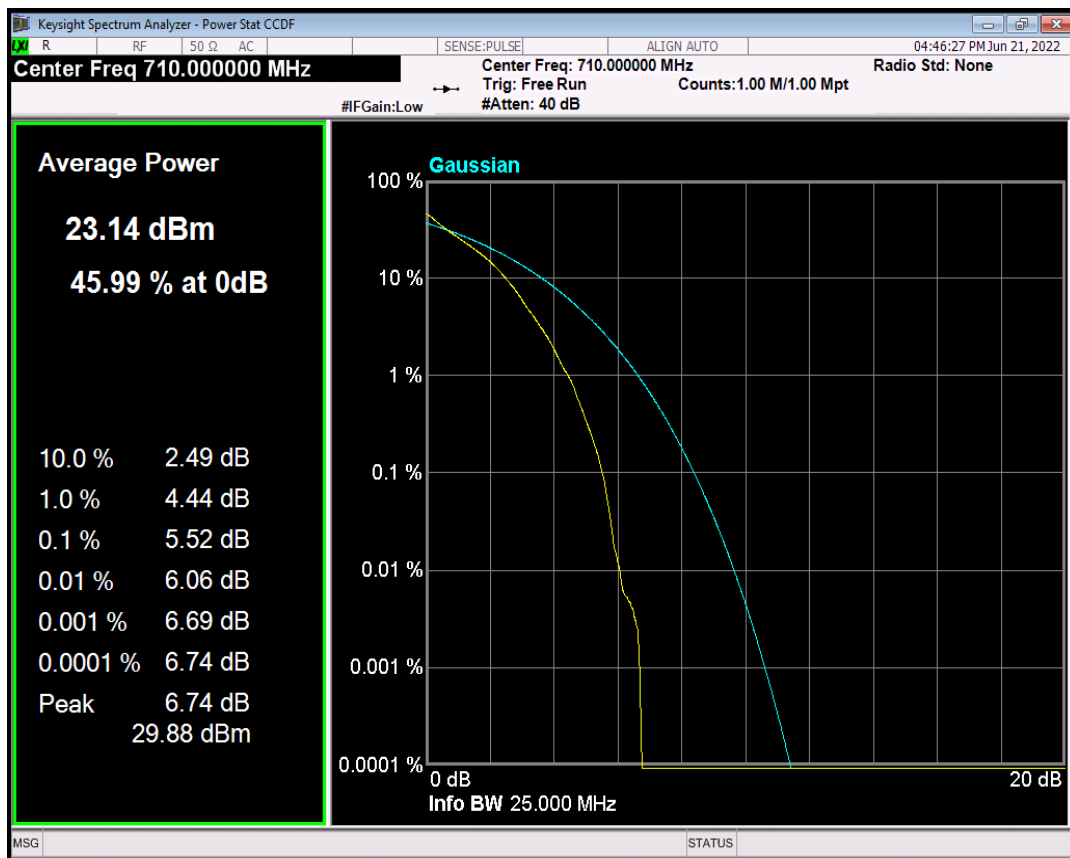
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0 Band17 Normal



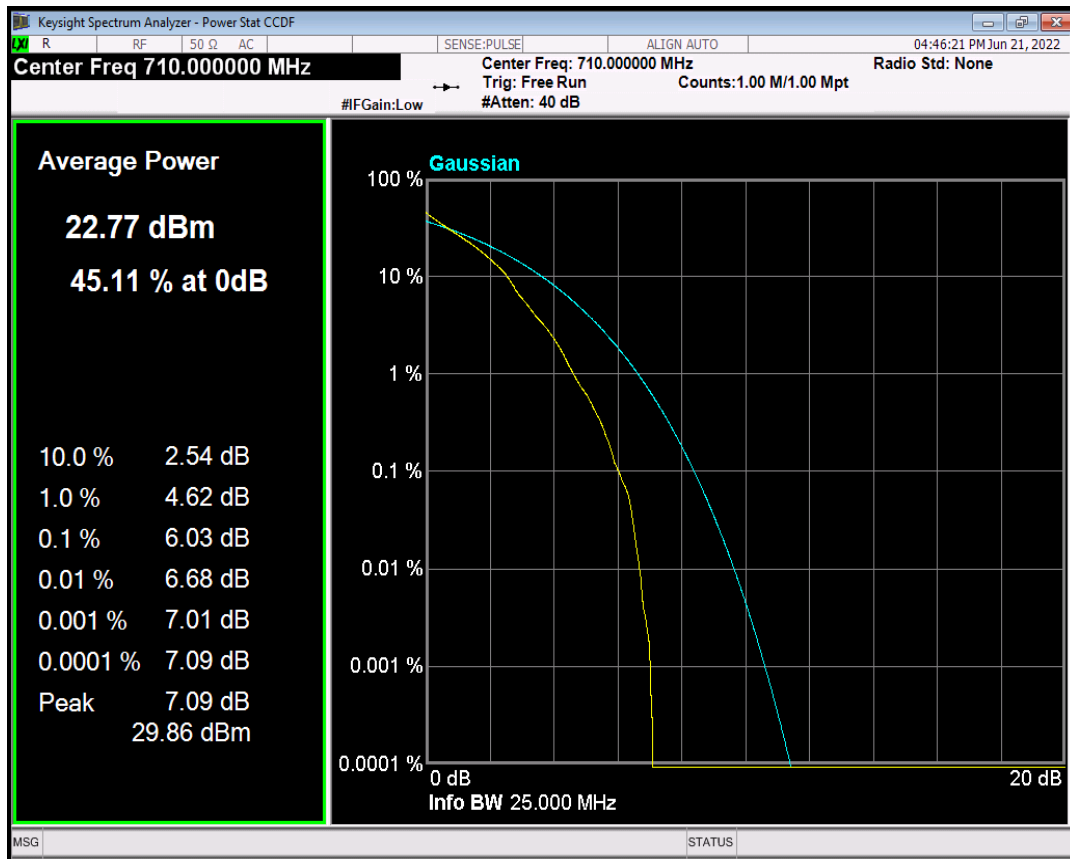
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0 Band17 Normal



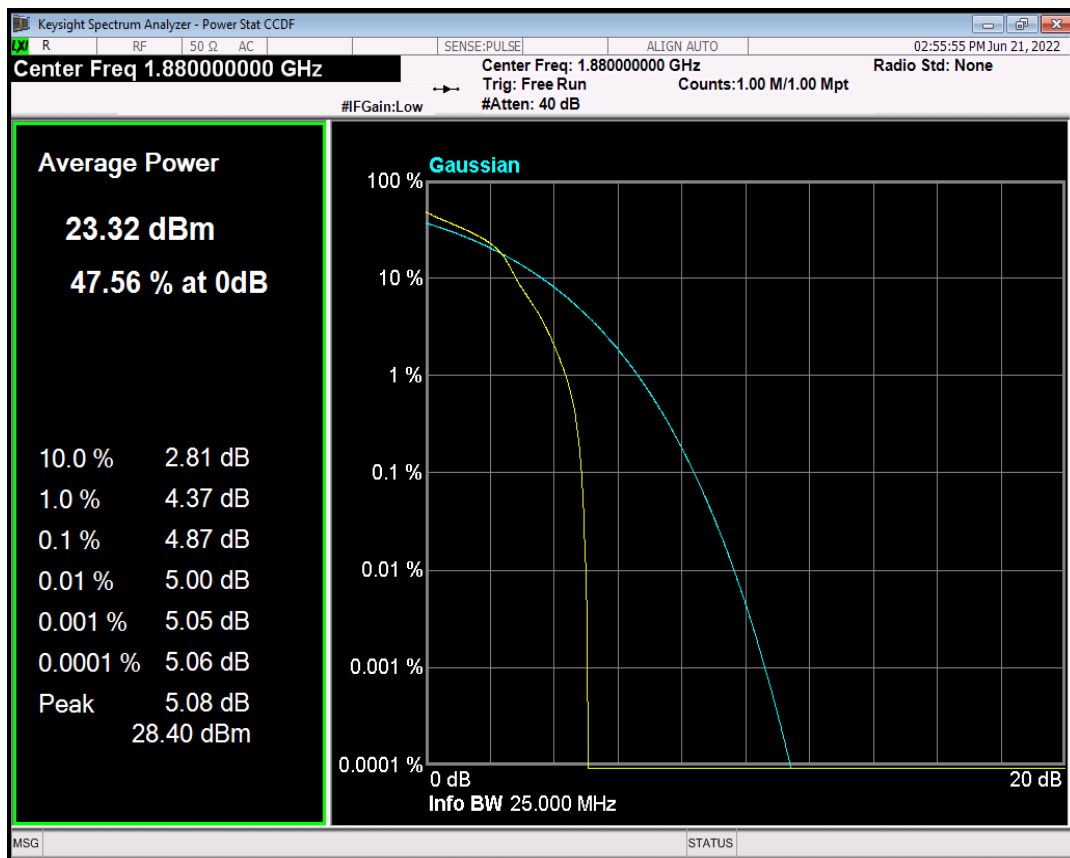
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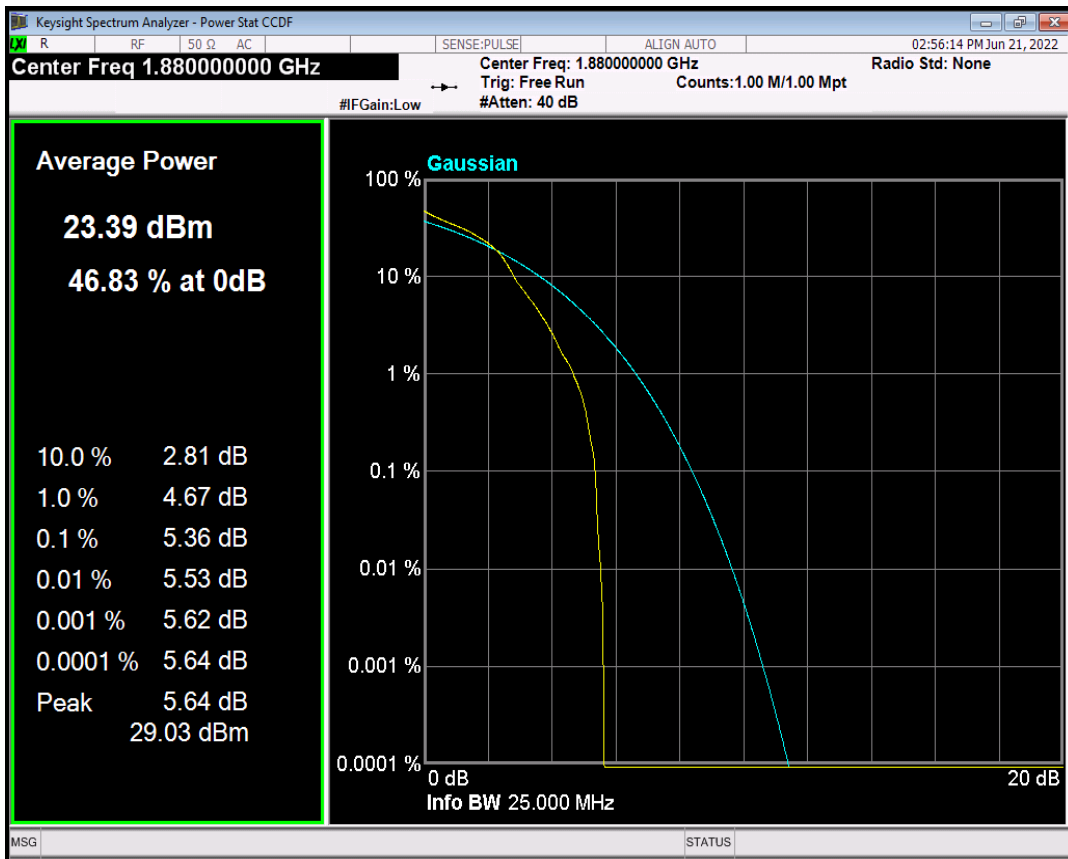
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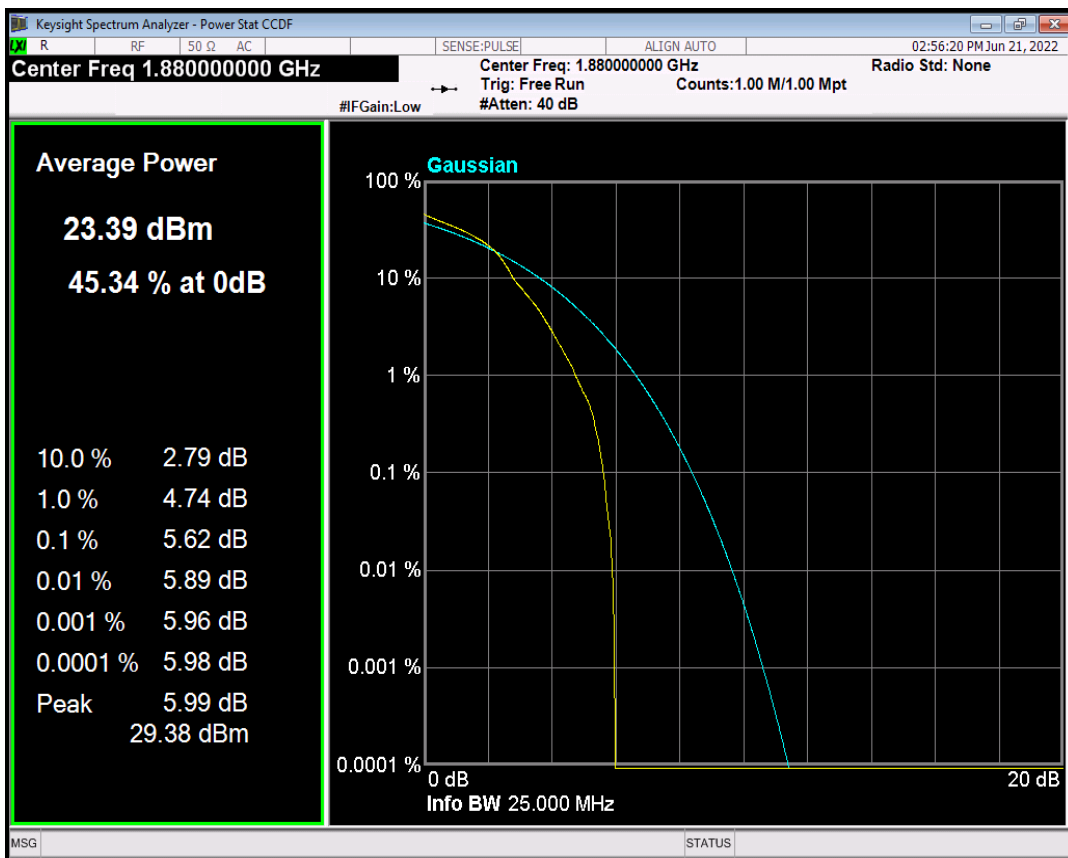
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0 Band2 Normal



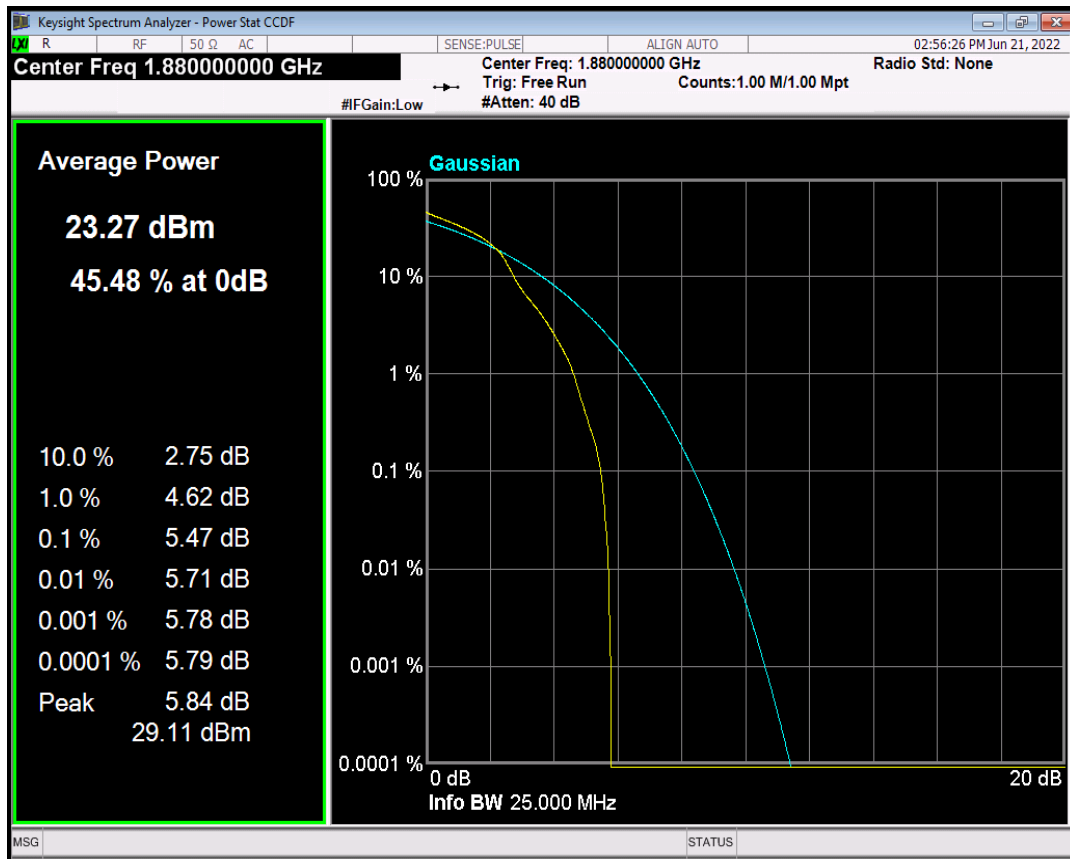
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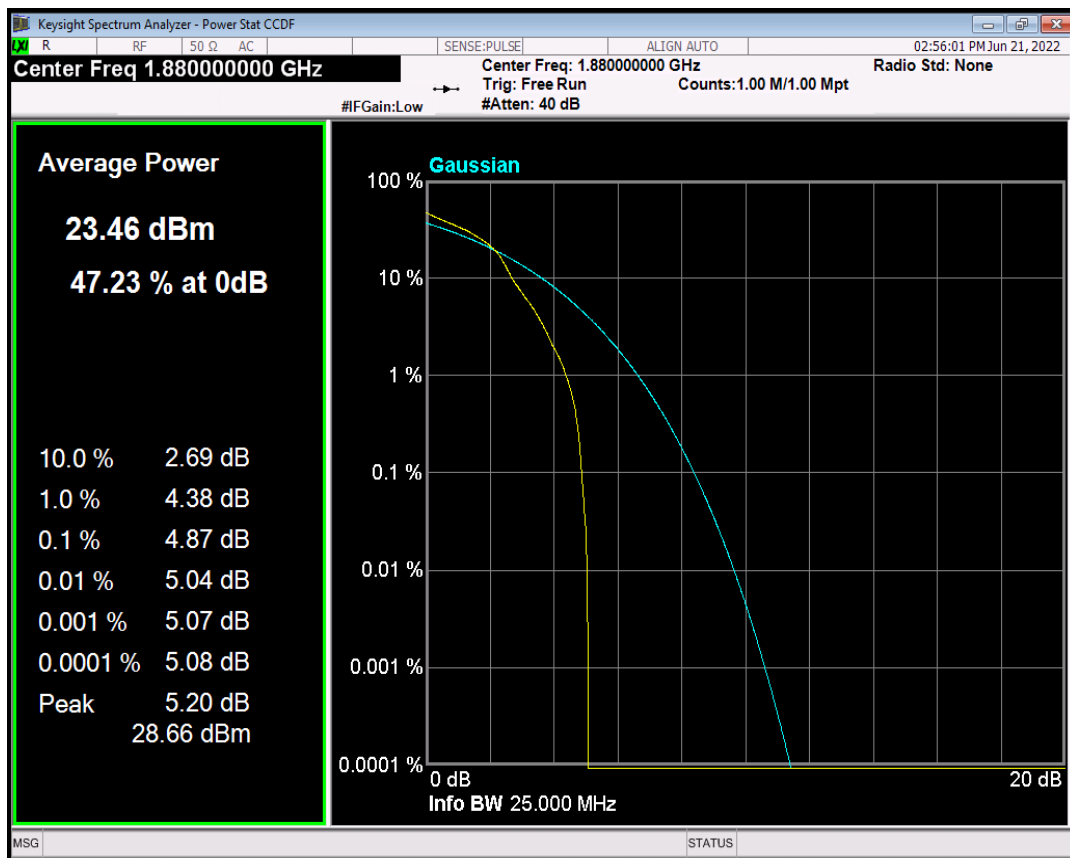
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0 Band2 Normal



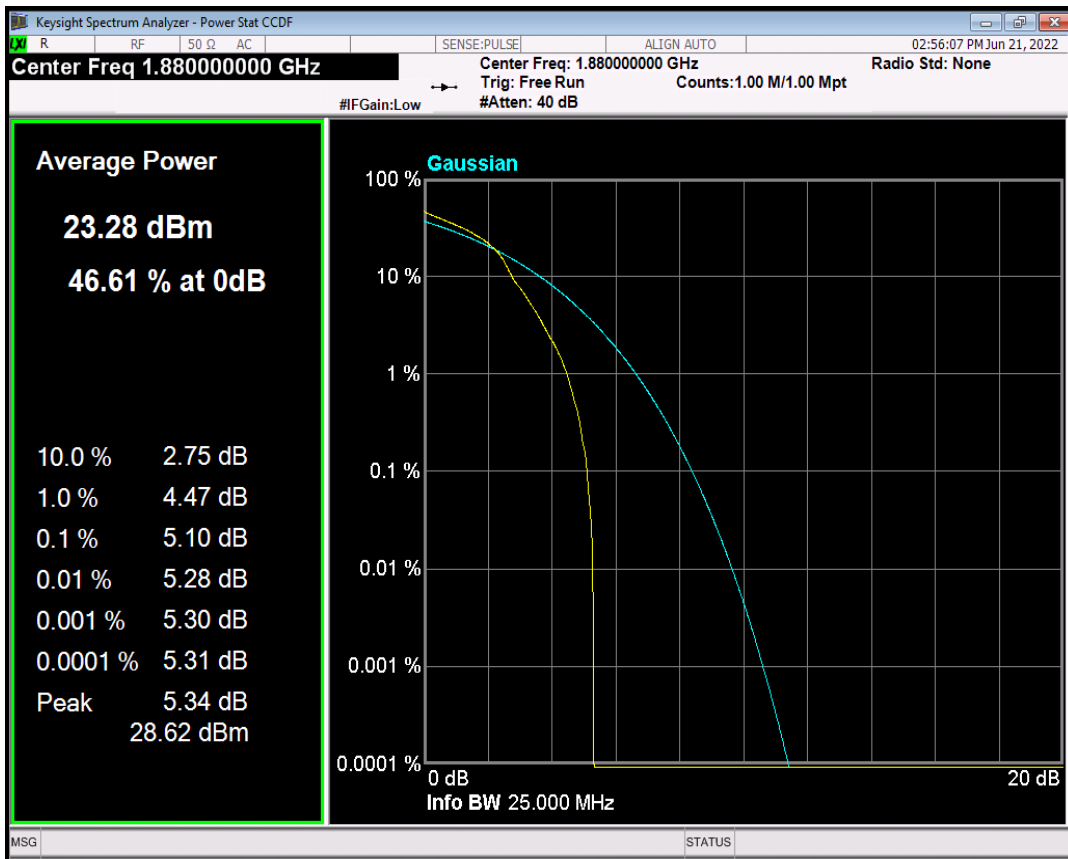
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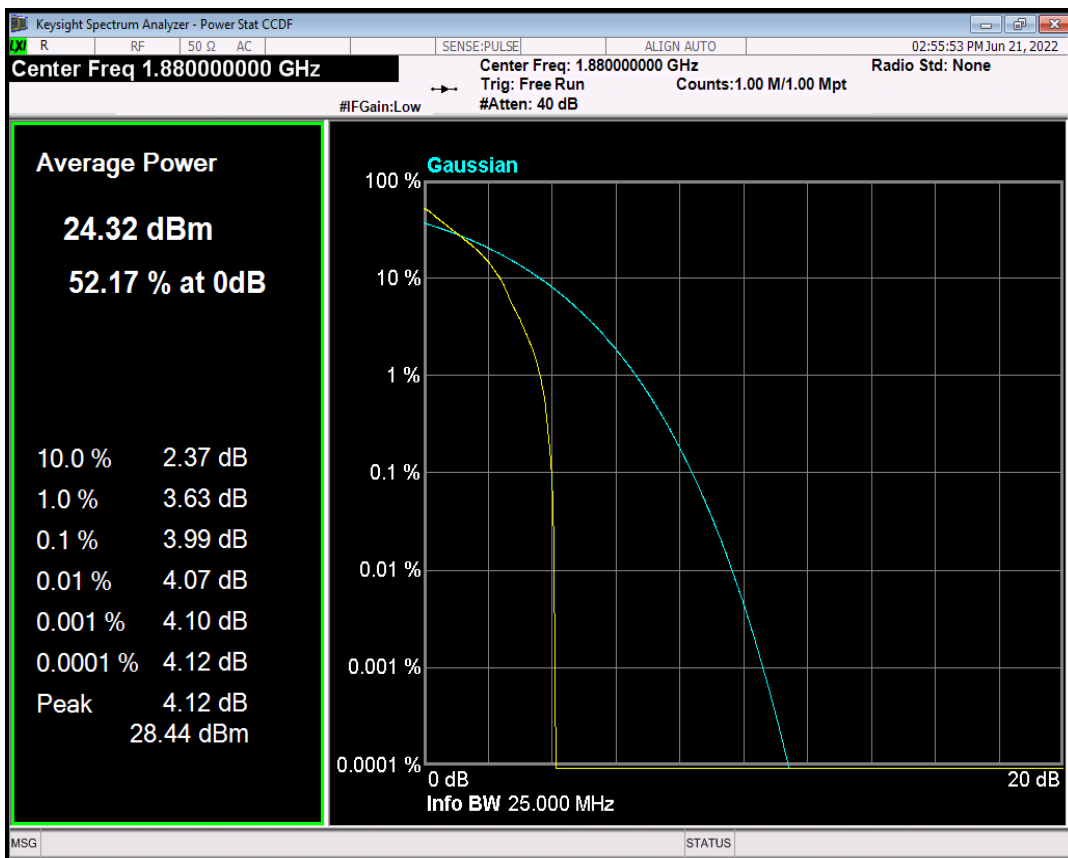
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0 Band2 Normal



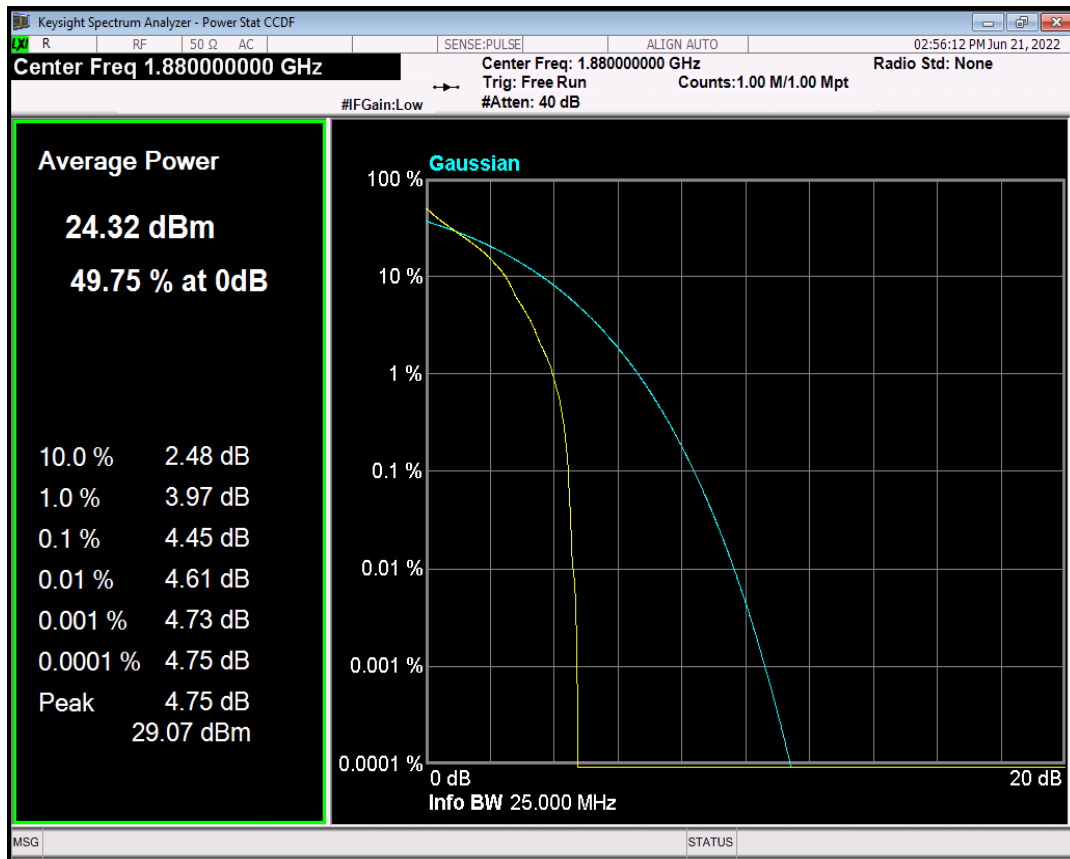
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0 Band2 Normal



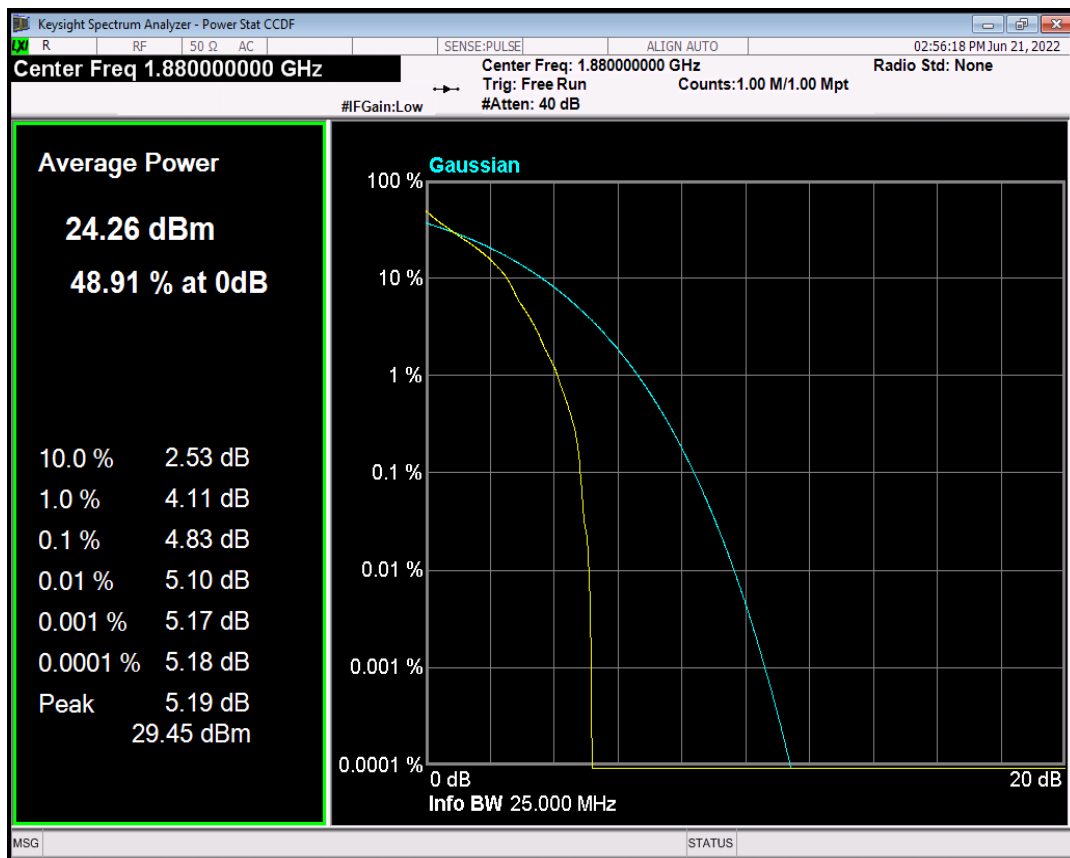
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0 Band2 Normal



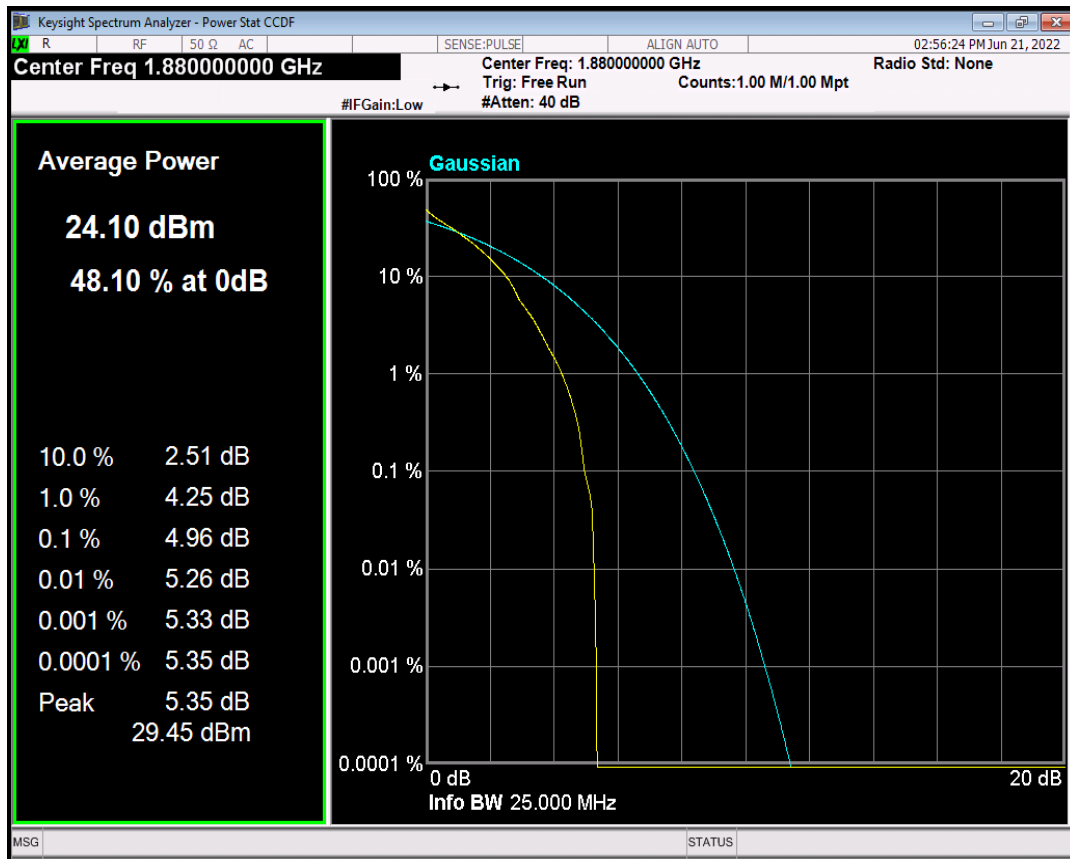
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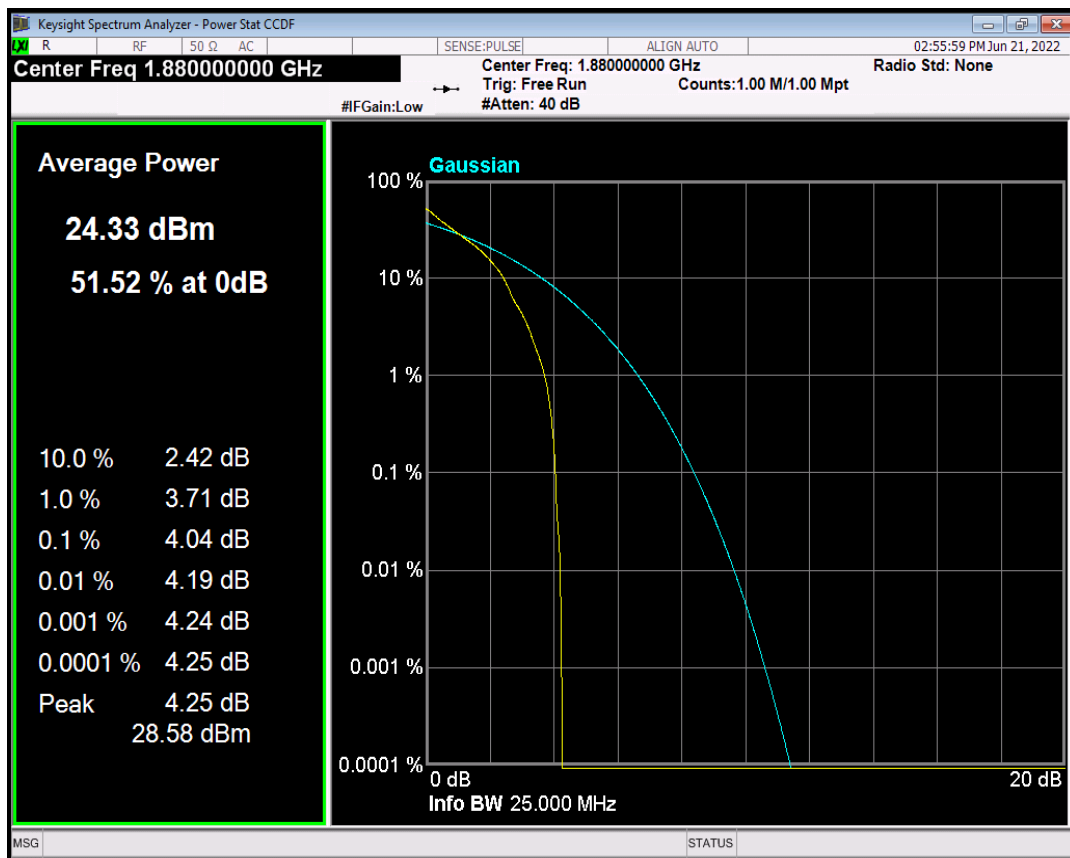
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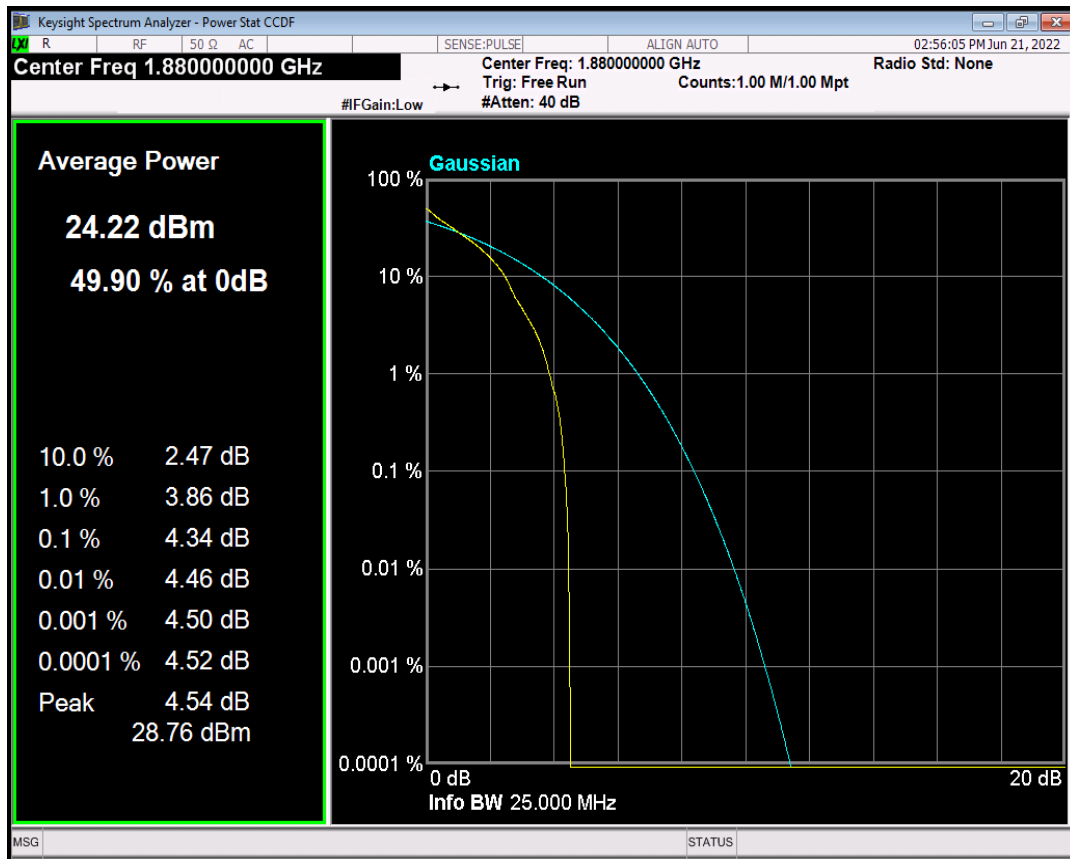
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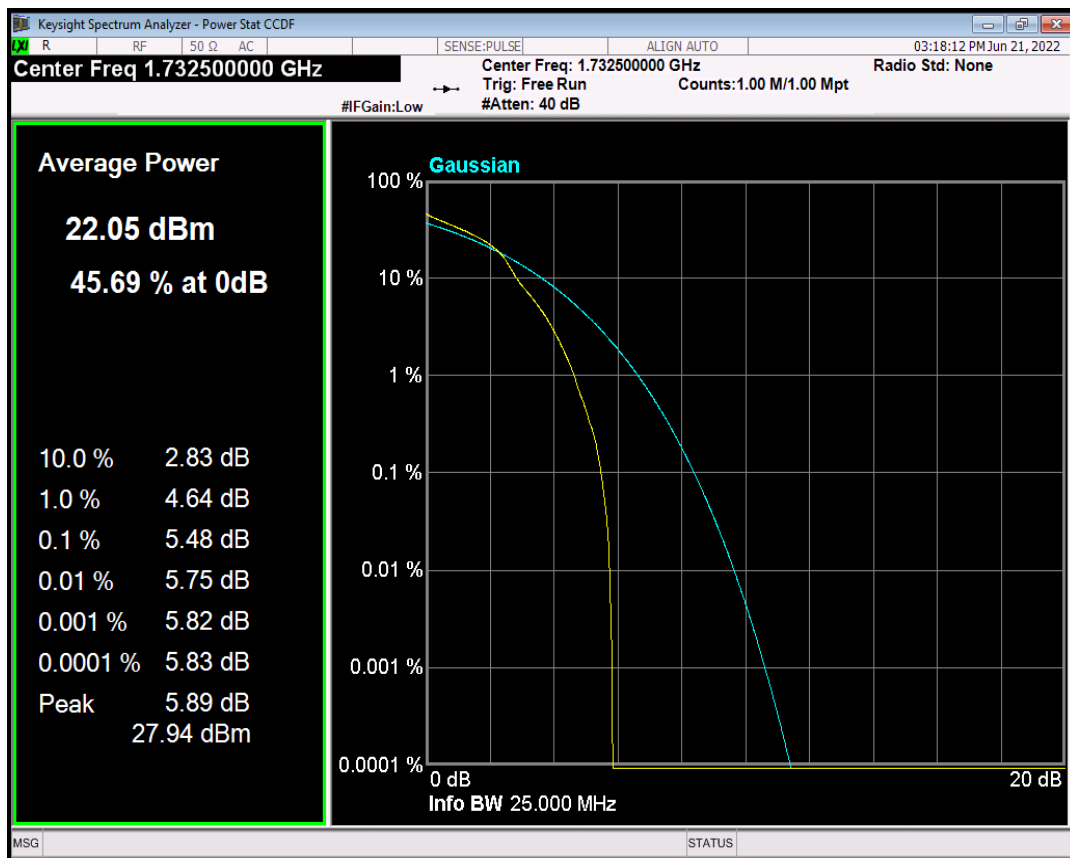
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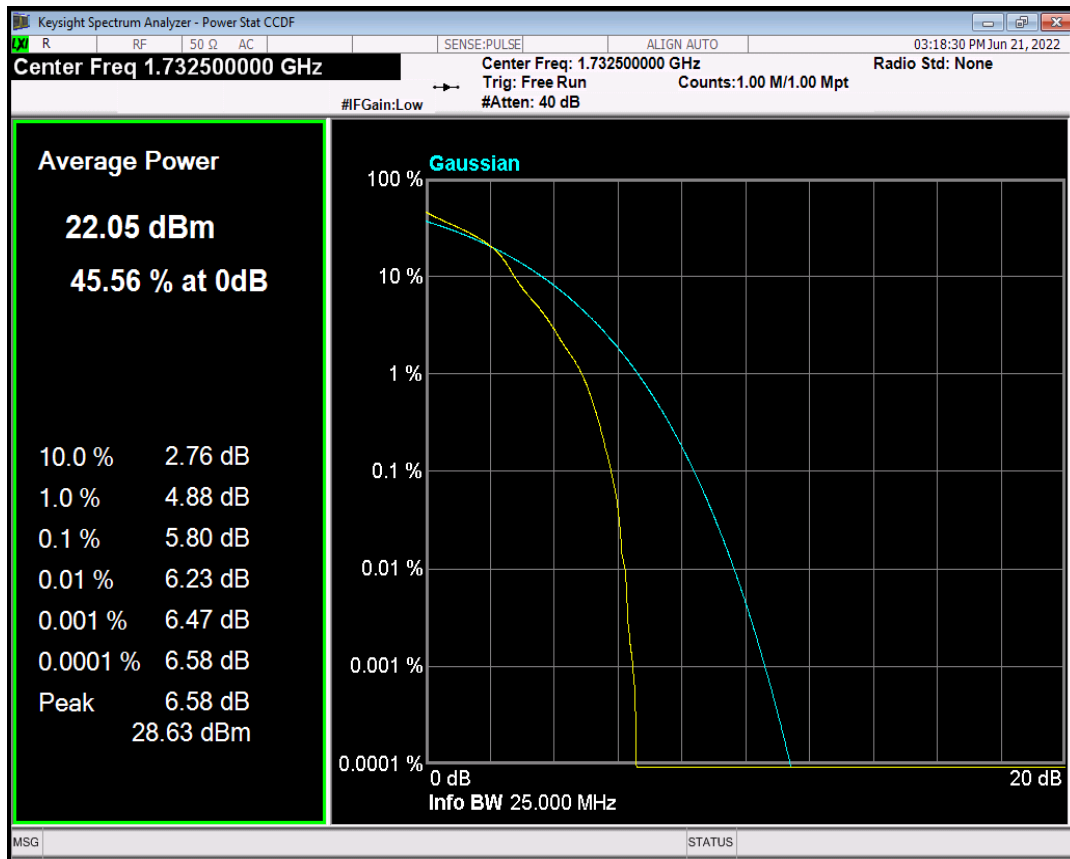
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0 Band2 Normal



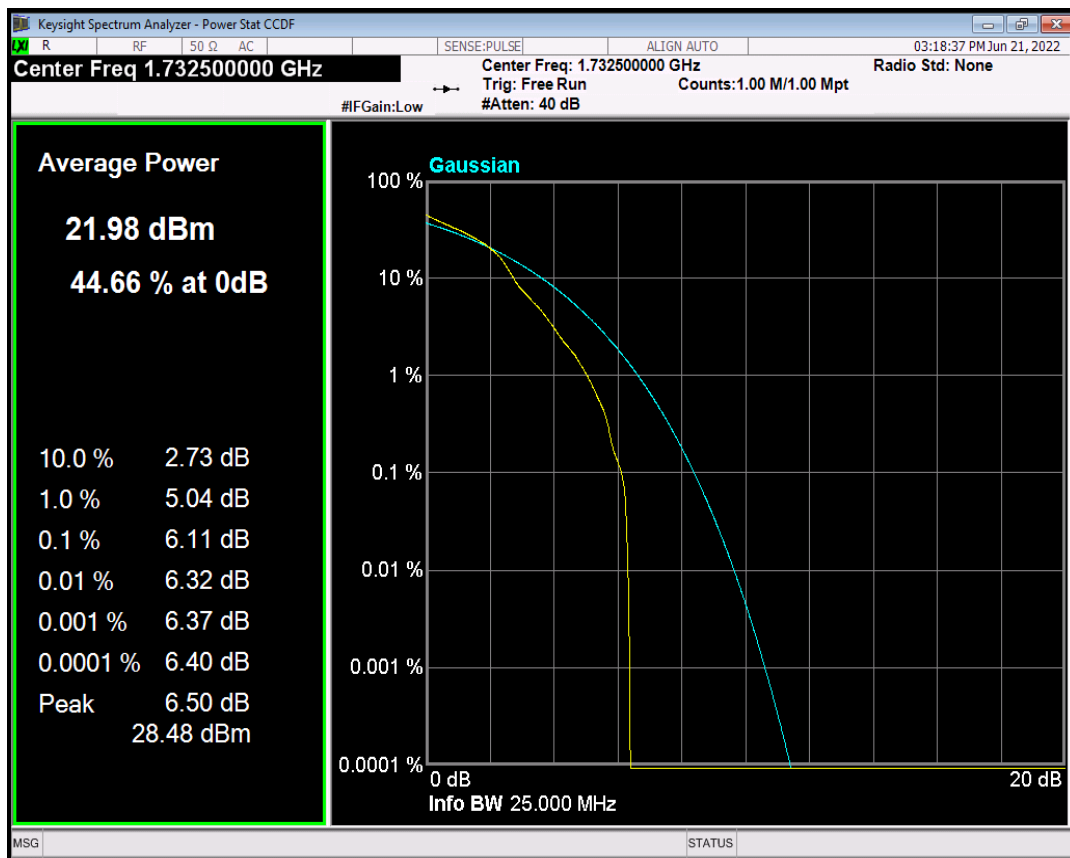
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0 Band4 Normal



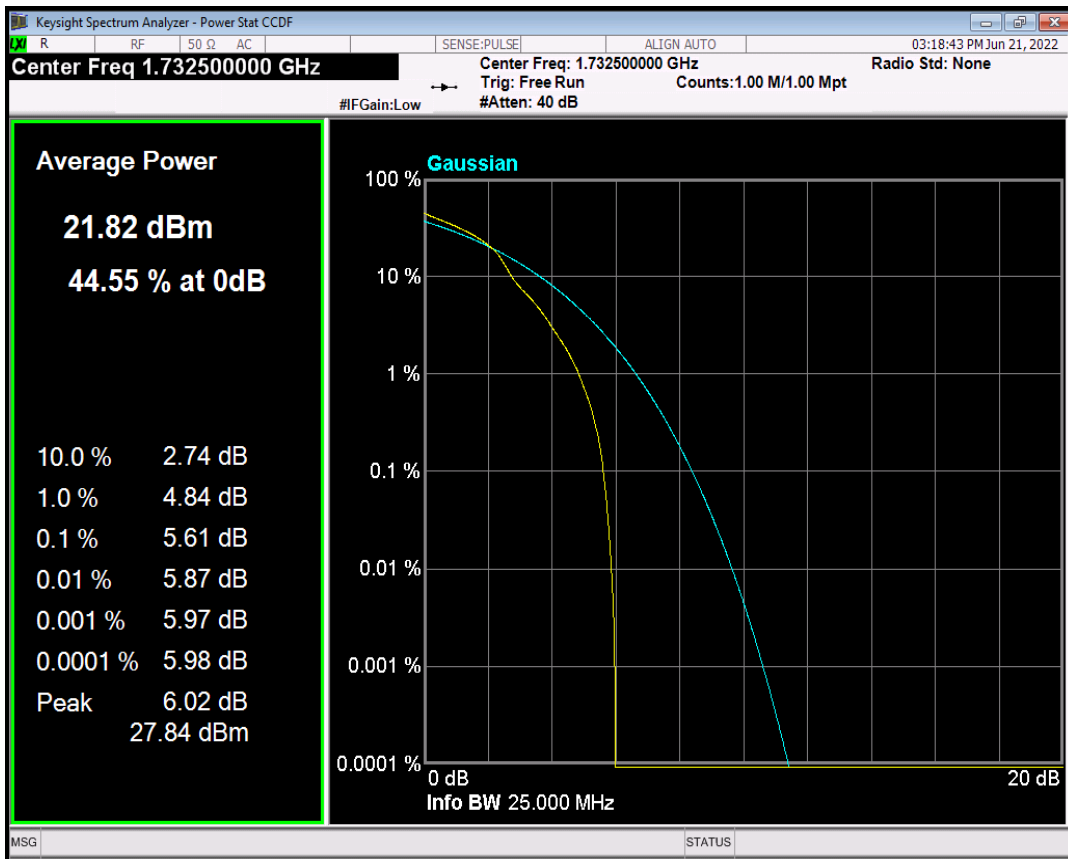
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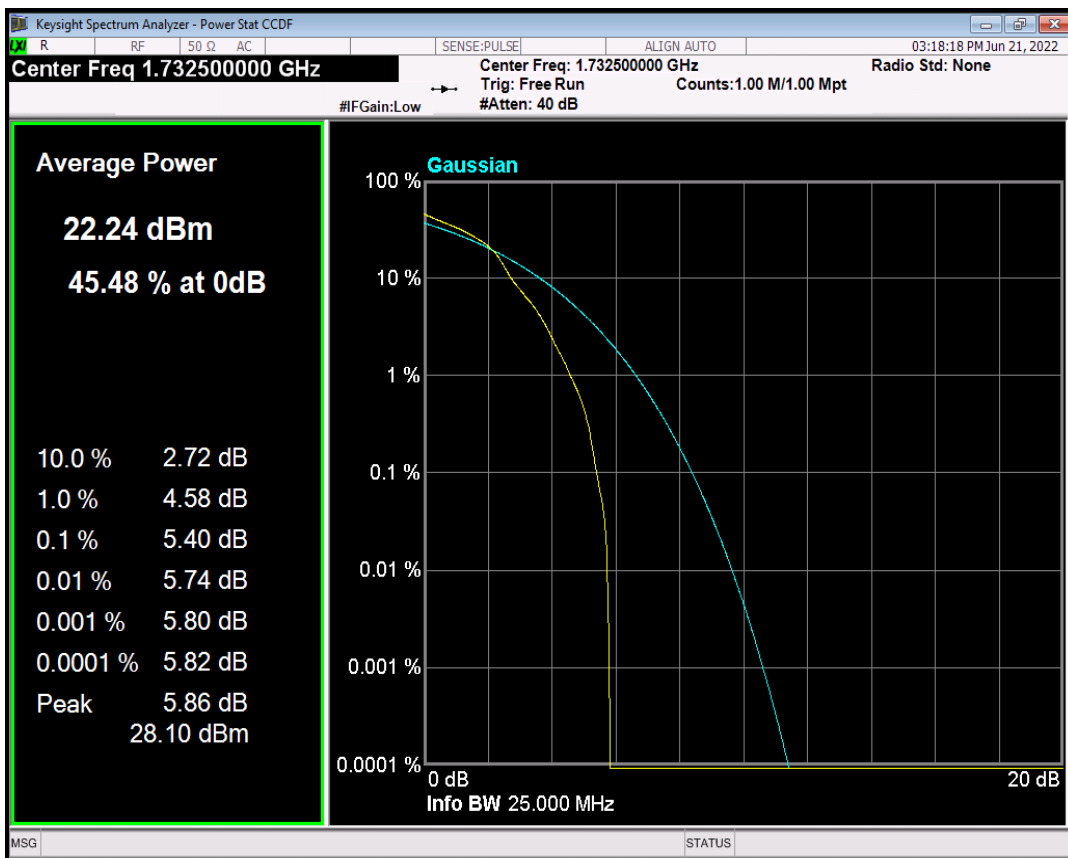
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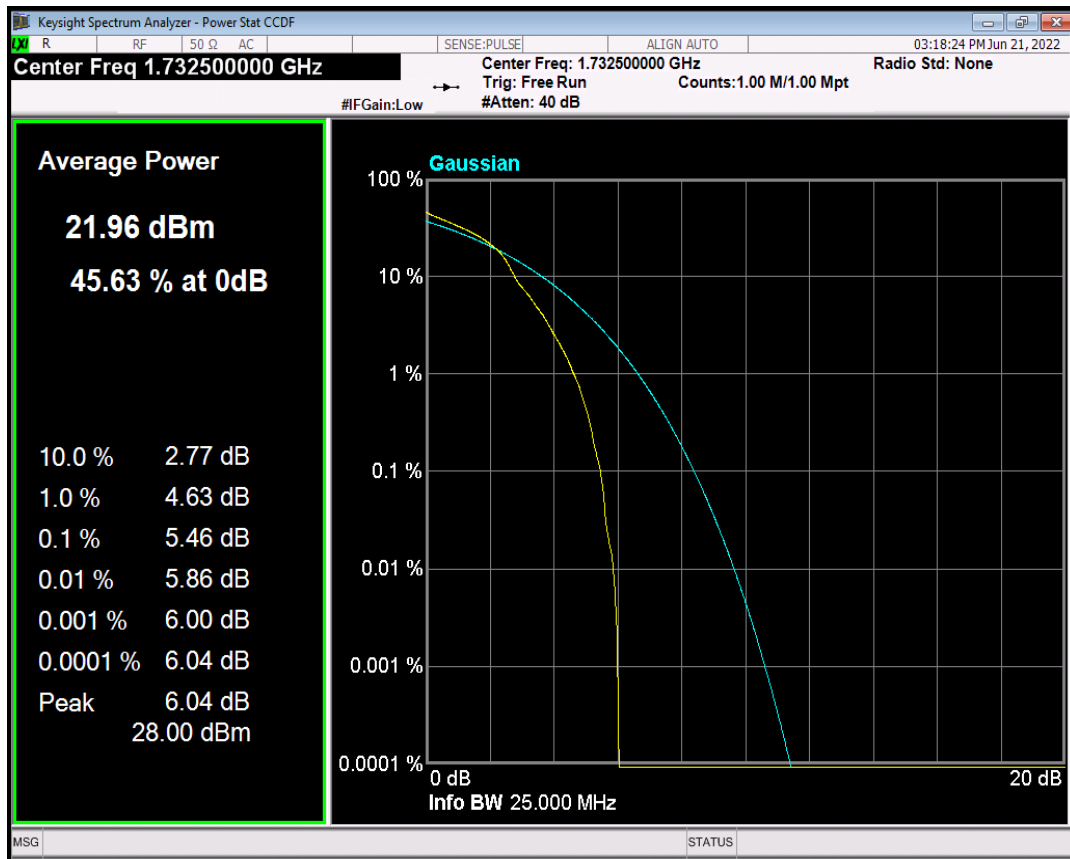
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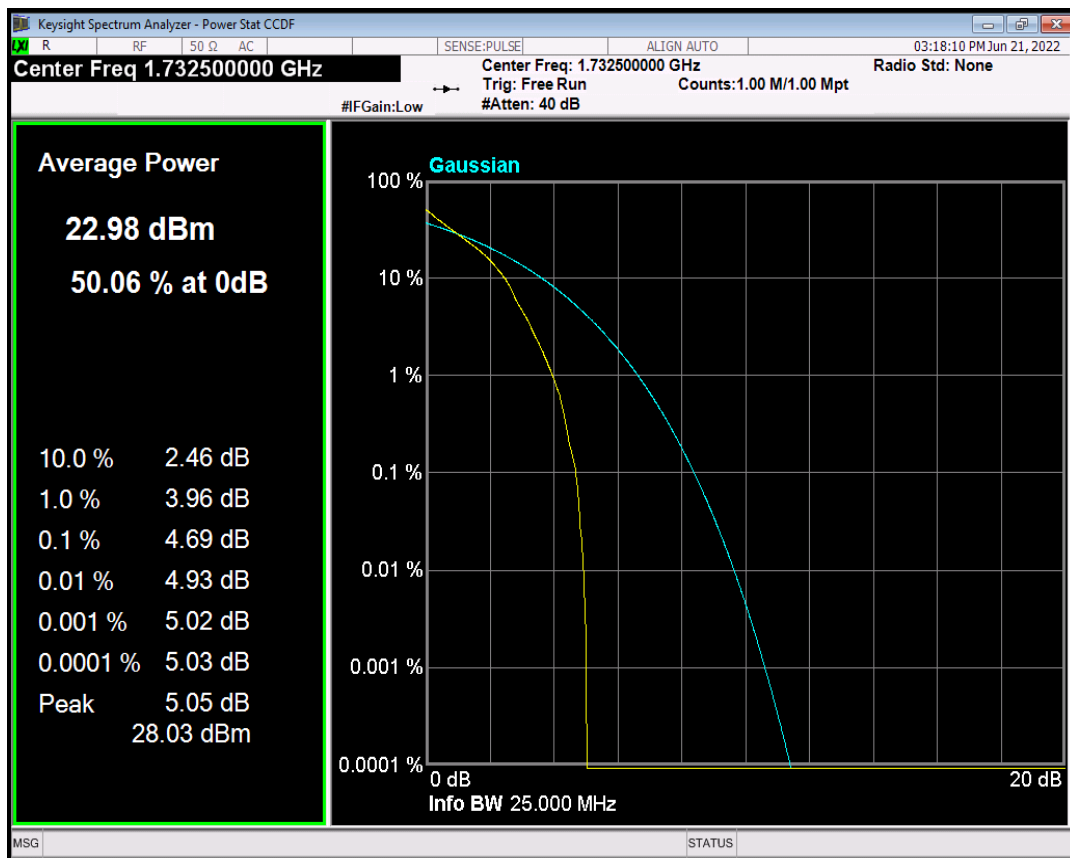
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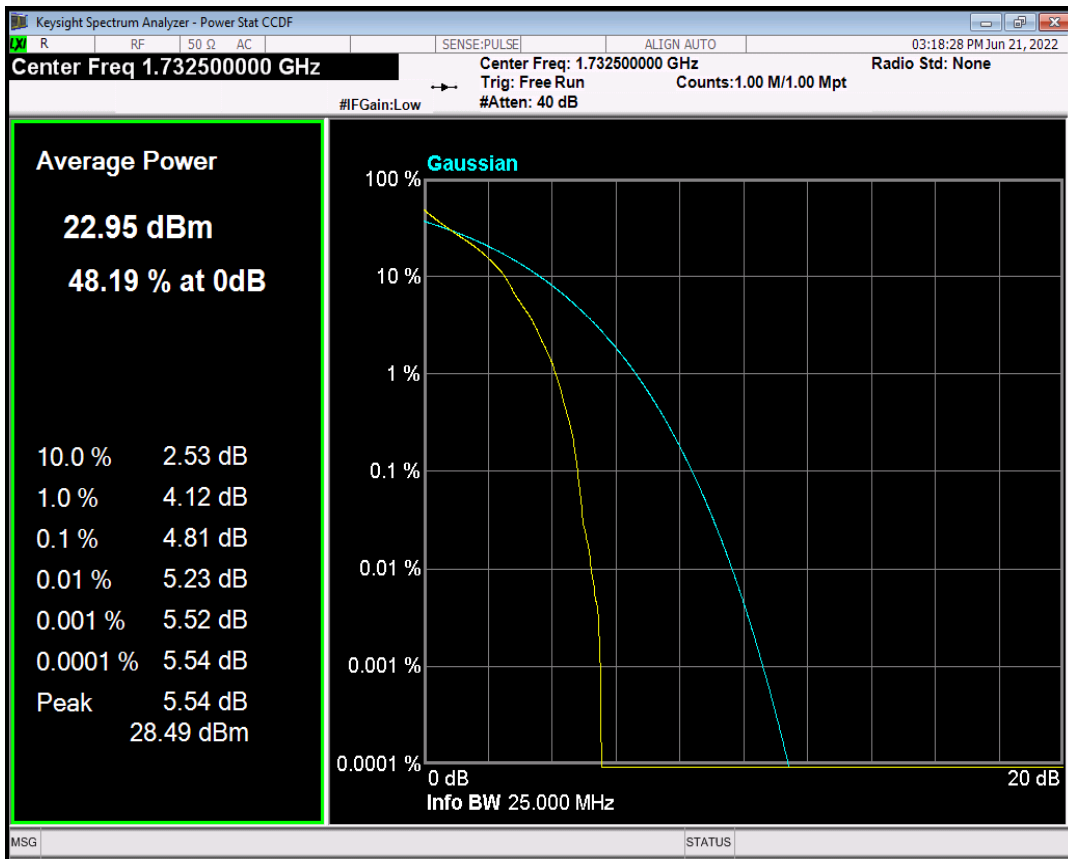
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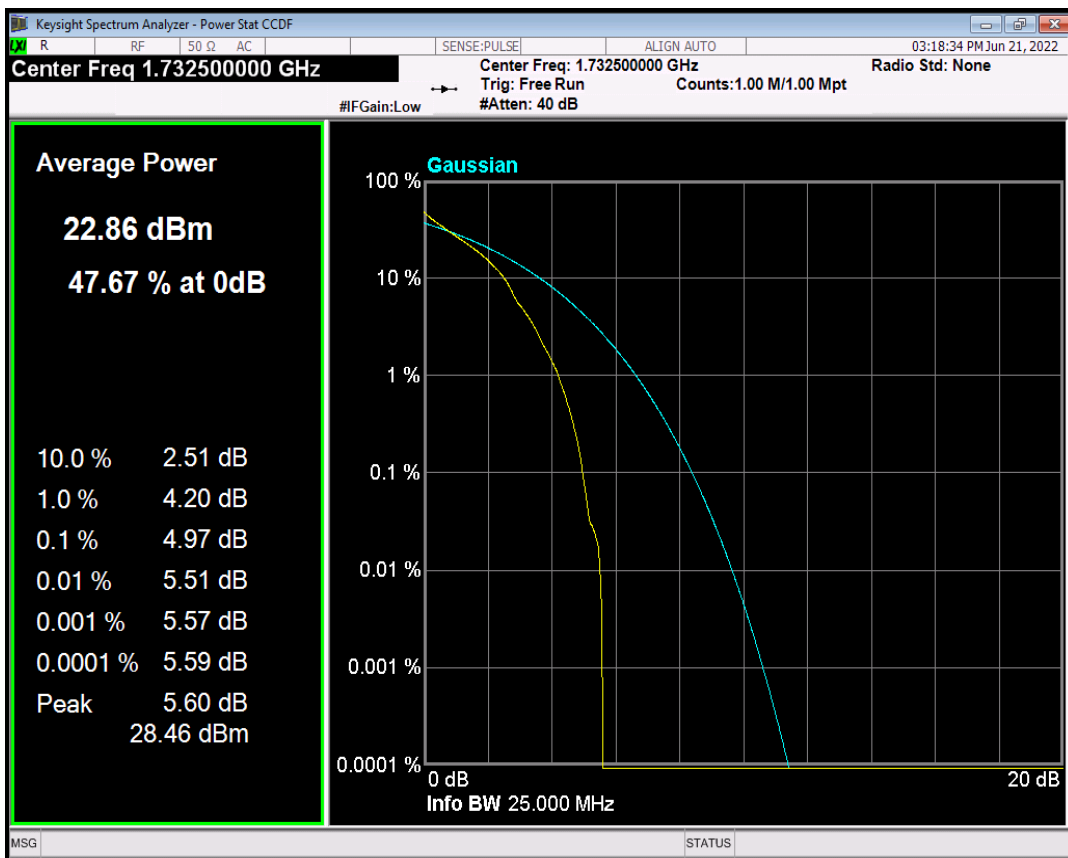
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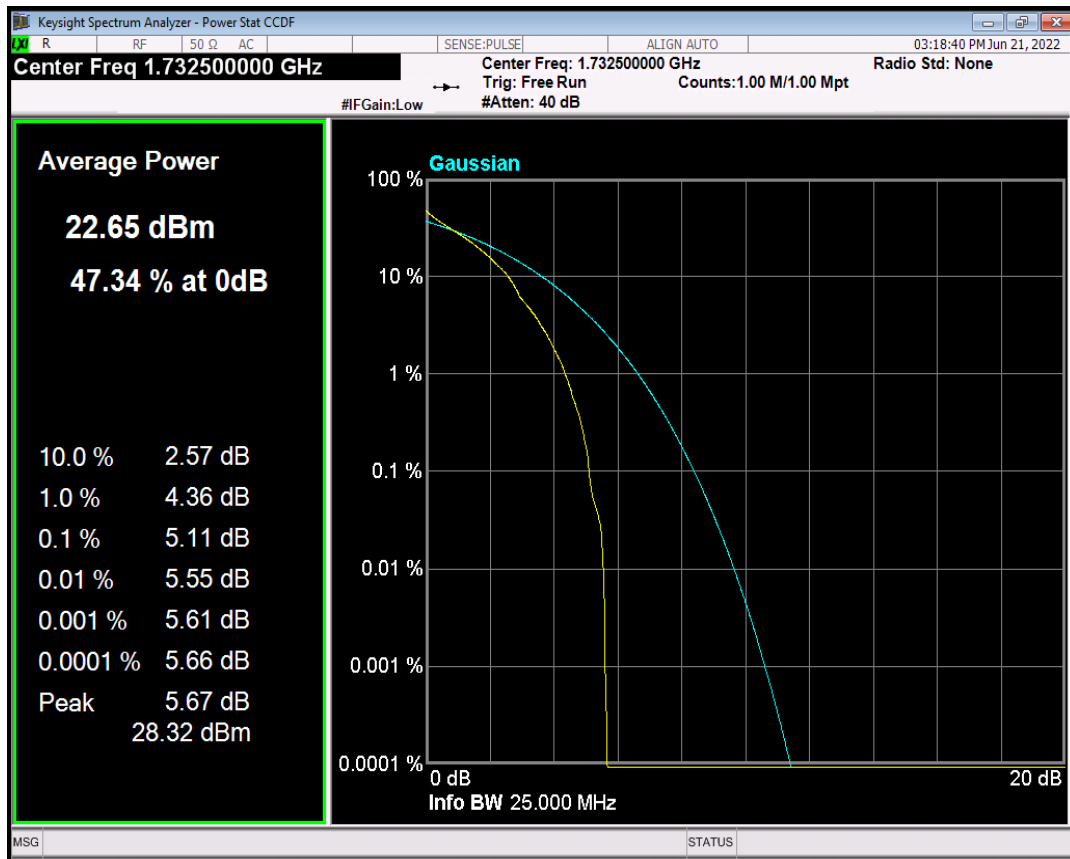
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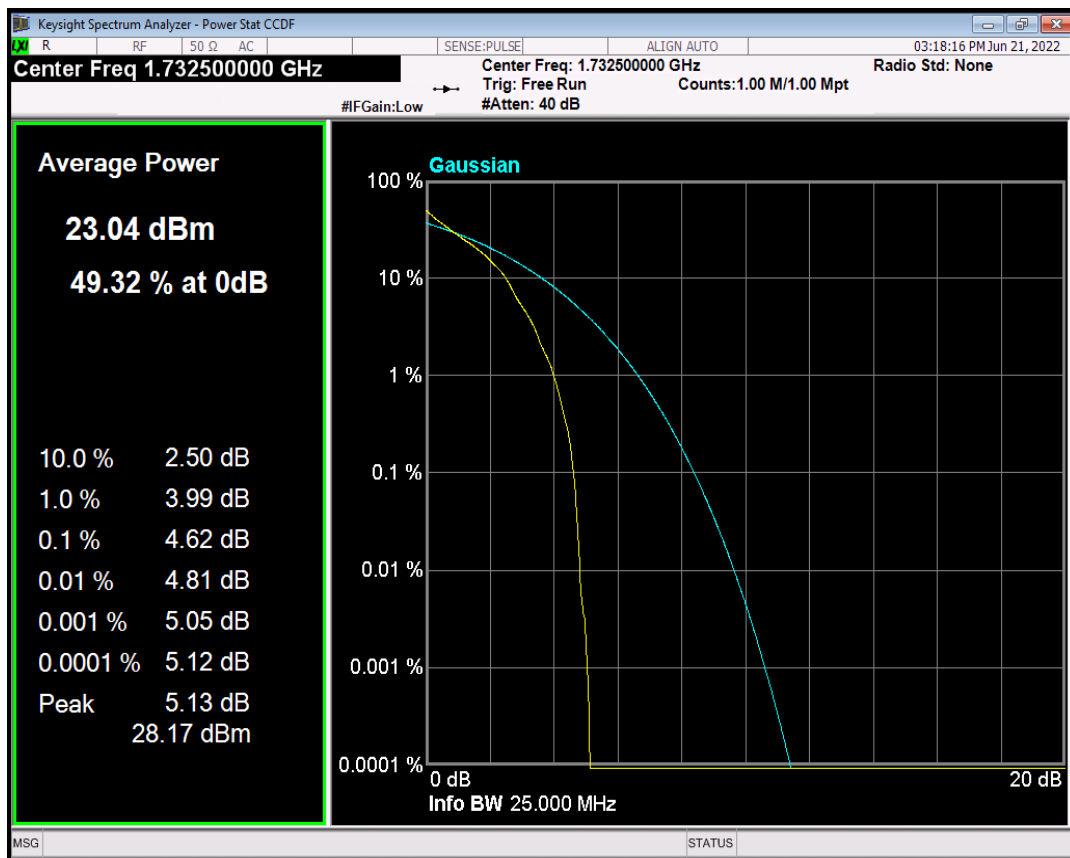
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0 Band4 Normal



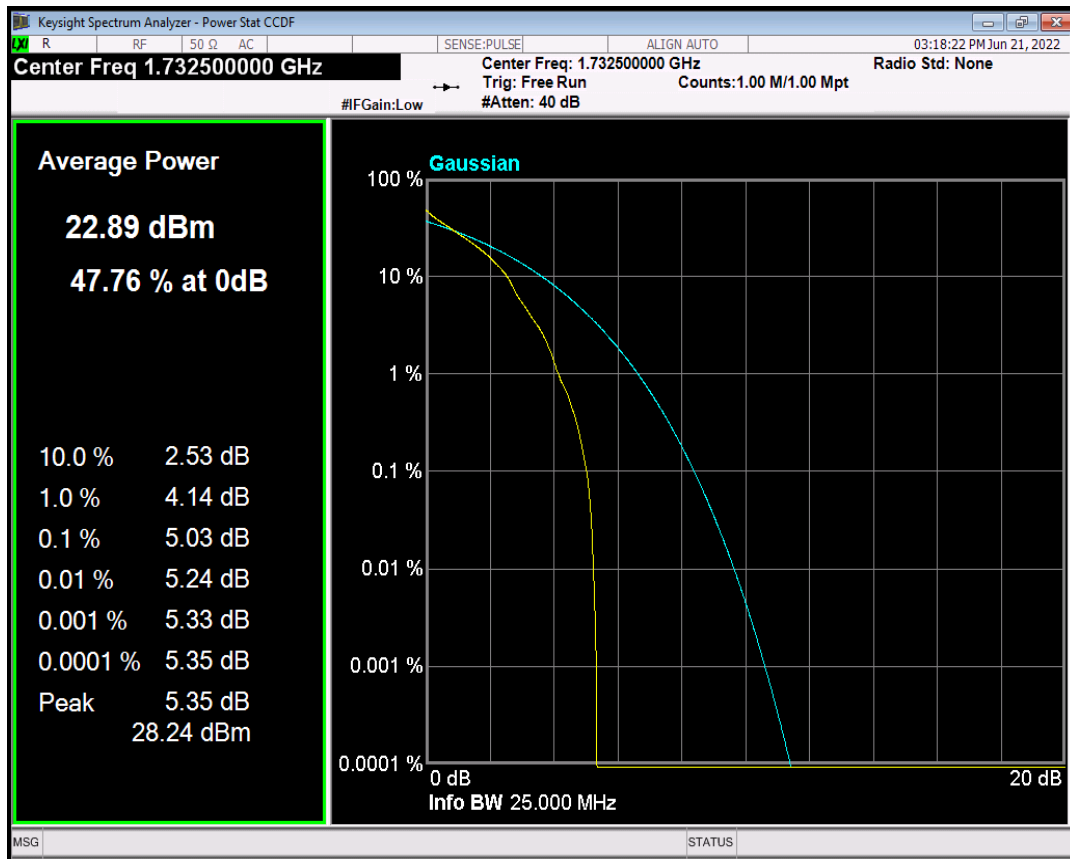
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0 Band4 Normal



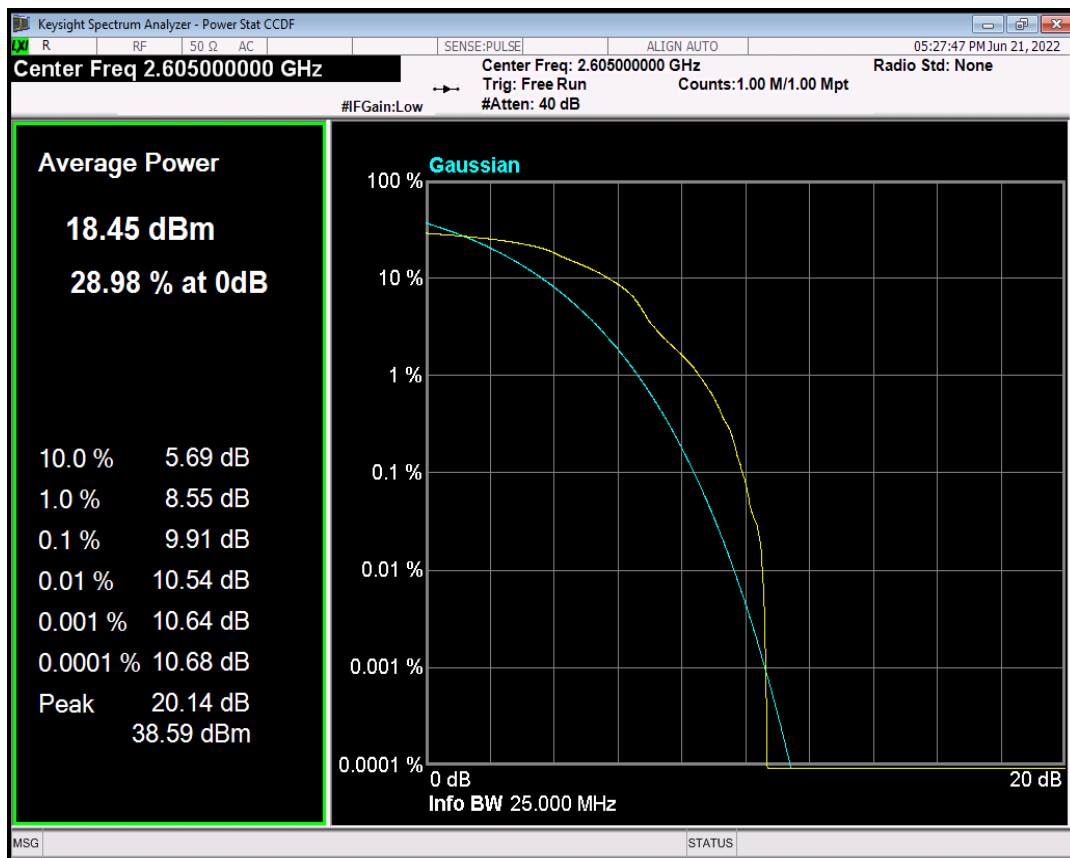
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0 Band4 Normal



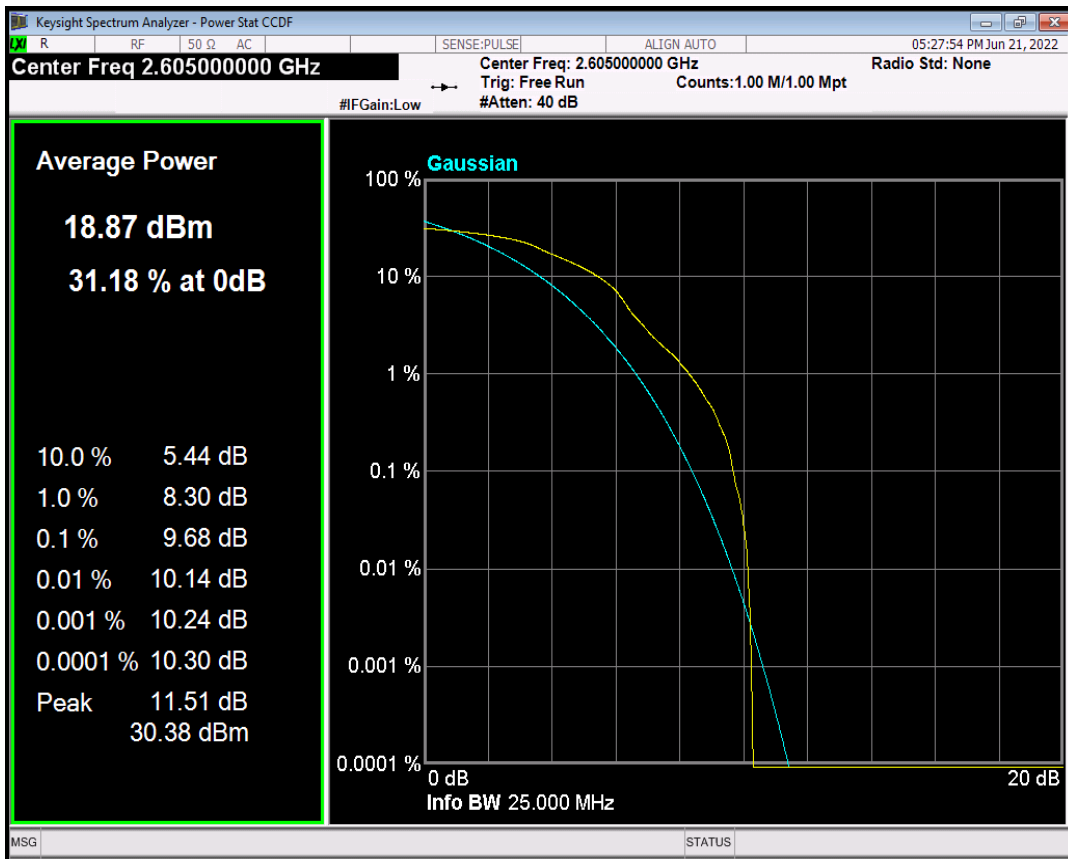
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0 Band4 Normal



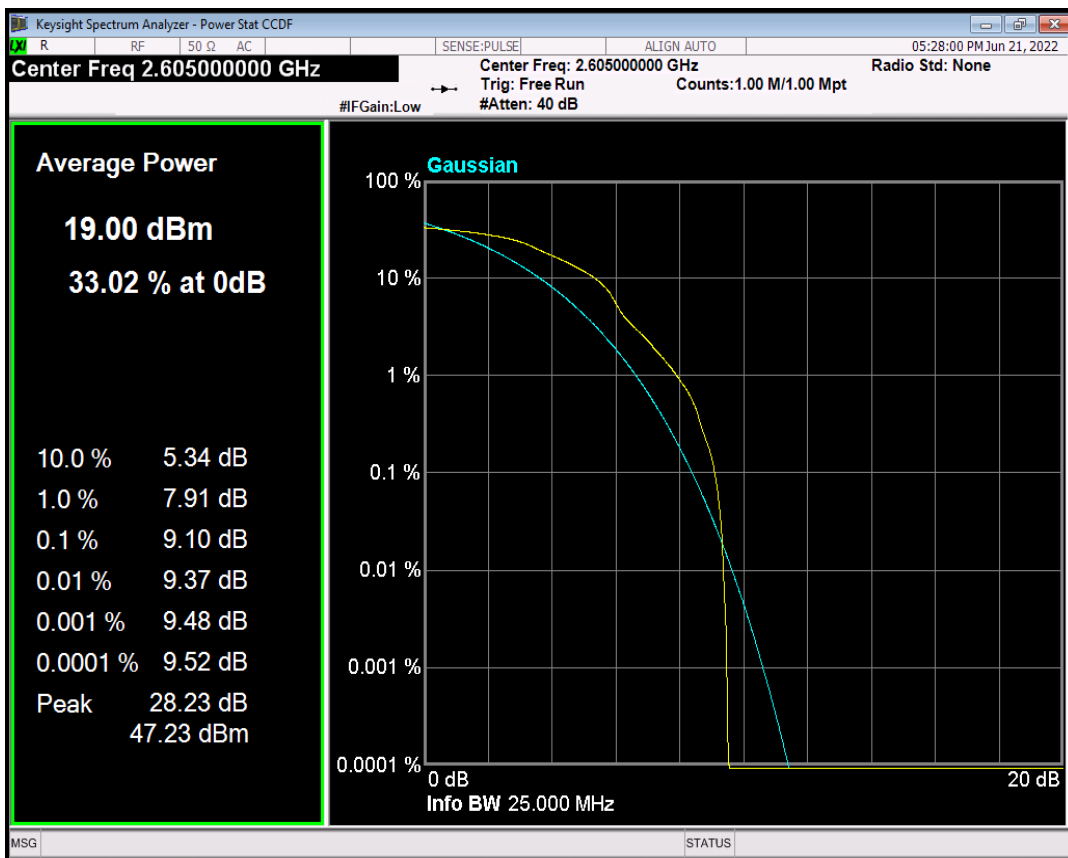
Band41(2555-2655) QAM16 BW=10MHz Channel=40740 RB Size=1 Position=#0 Band41(2555-2655) Normal



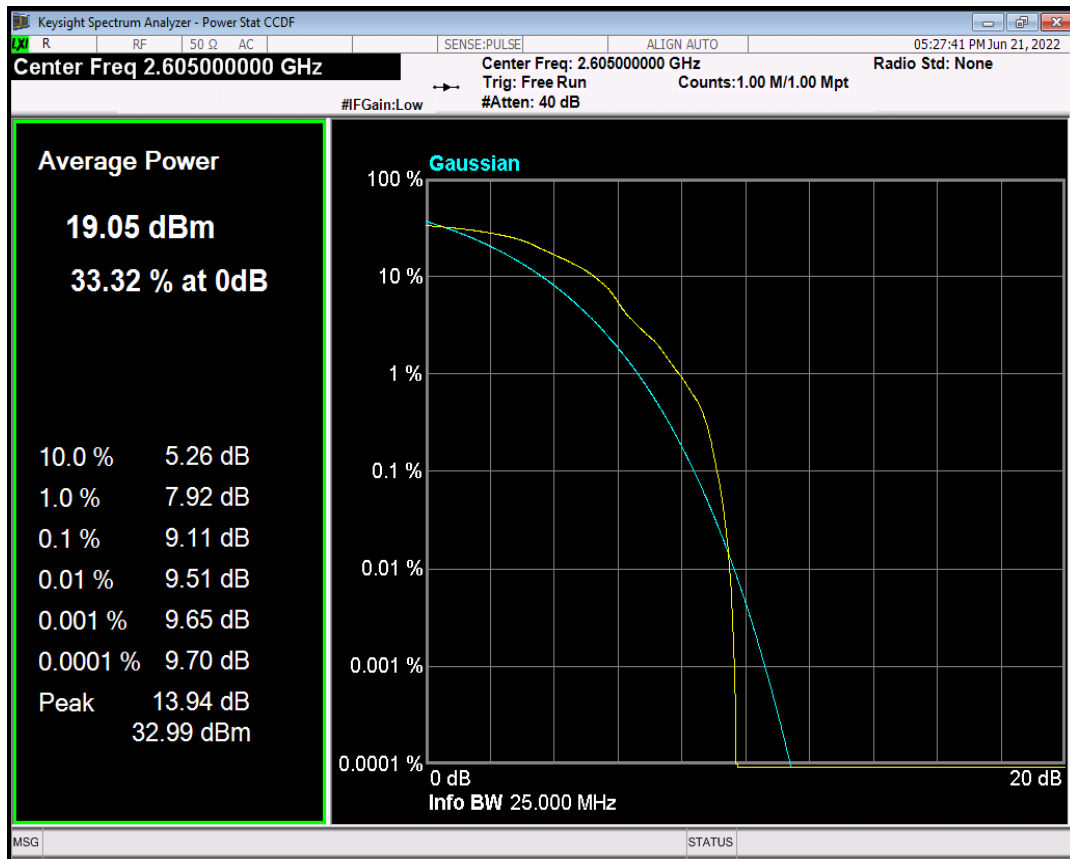
Band41(2555-2655) QAM16 BW=15MHz Channel=40740 RB Size=1 Position=#0 Band41(2555-2655) Normal



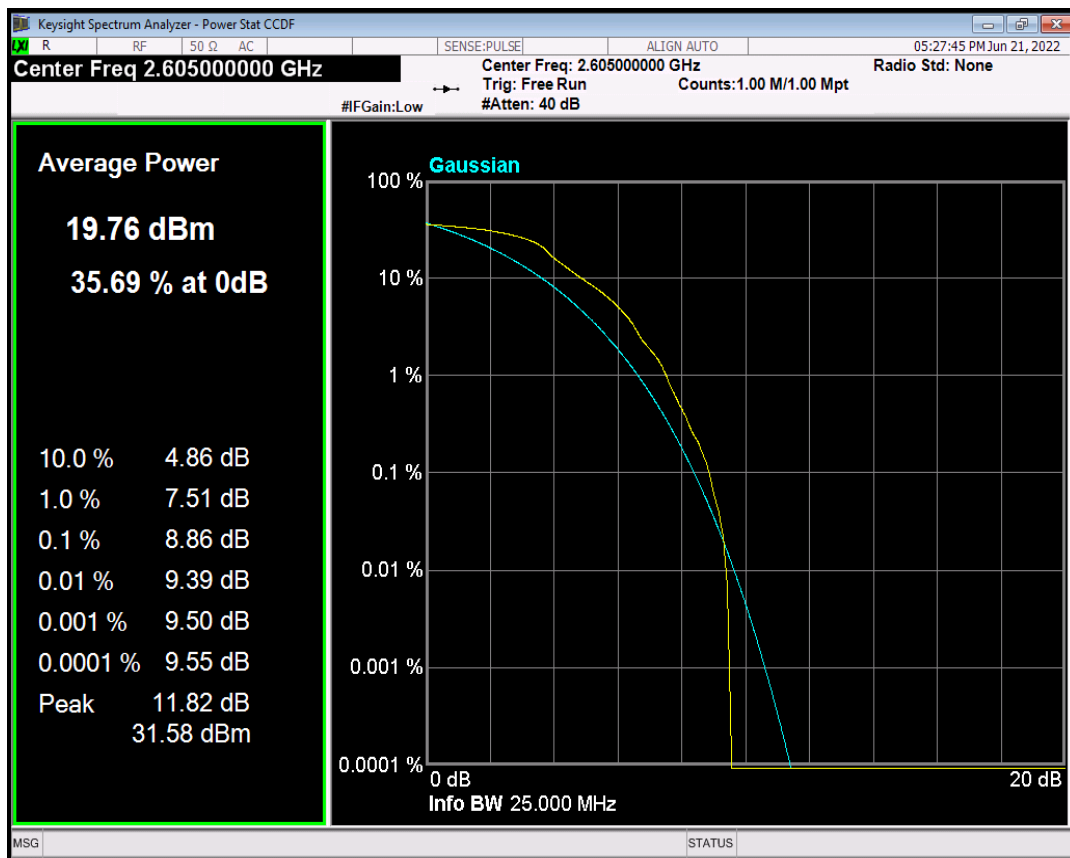
Band41(2555-2655) QAM16 BW=20MHz Channel=40740 RB Size=1 Position=#0 Band41(2555-2655) Normal



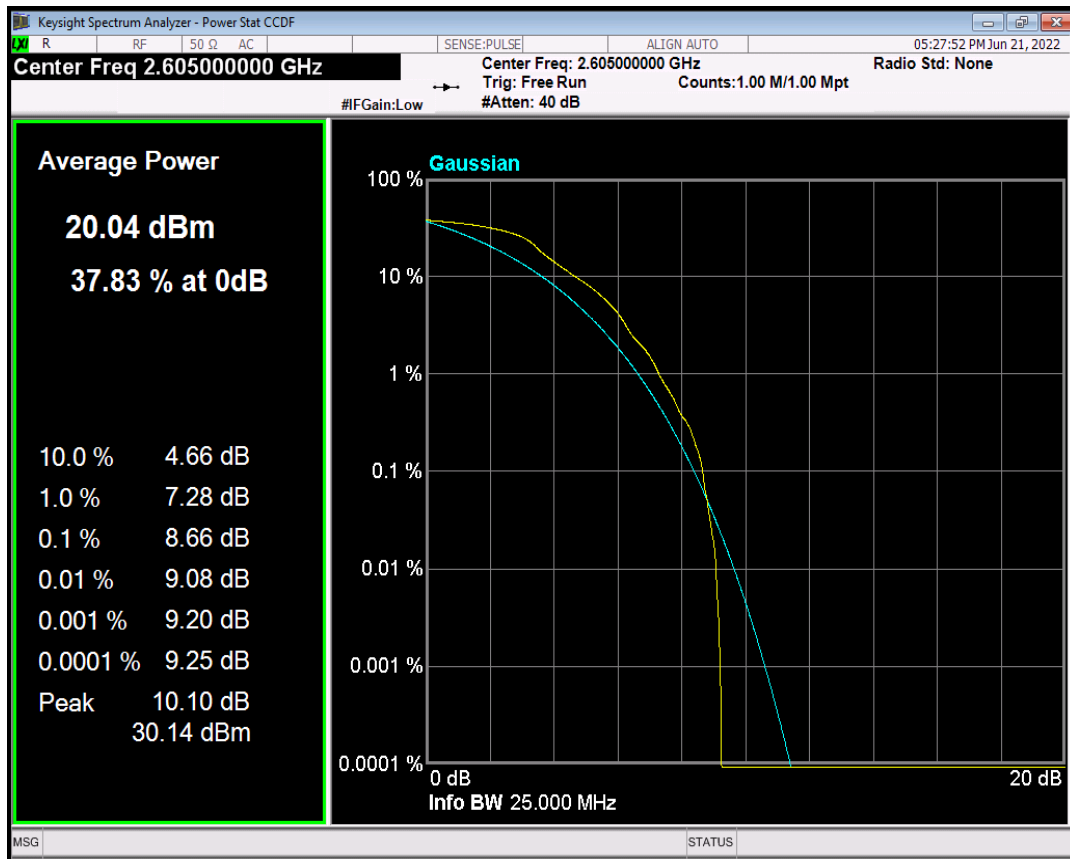
Band41(2555-2655) QAM16 BW=5MHz Channel=40740 RB Size=1 Position=#0 Band41(2555-2655) Normal



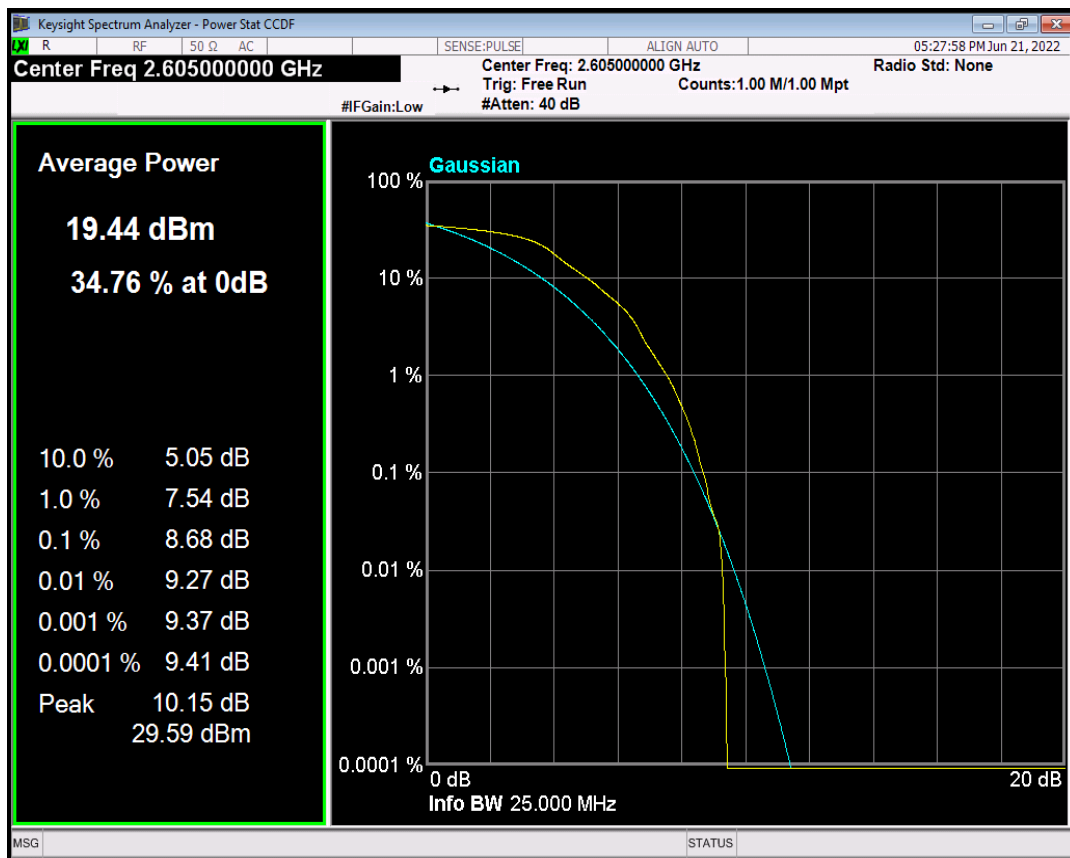
Band41(2555-2655) QPSK BW=10MHz Channel=40740 RB Size=1 Position=#0 Band41(2555-2655) Normal



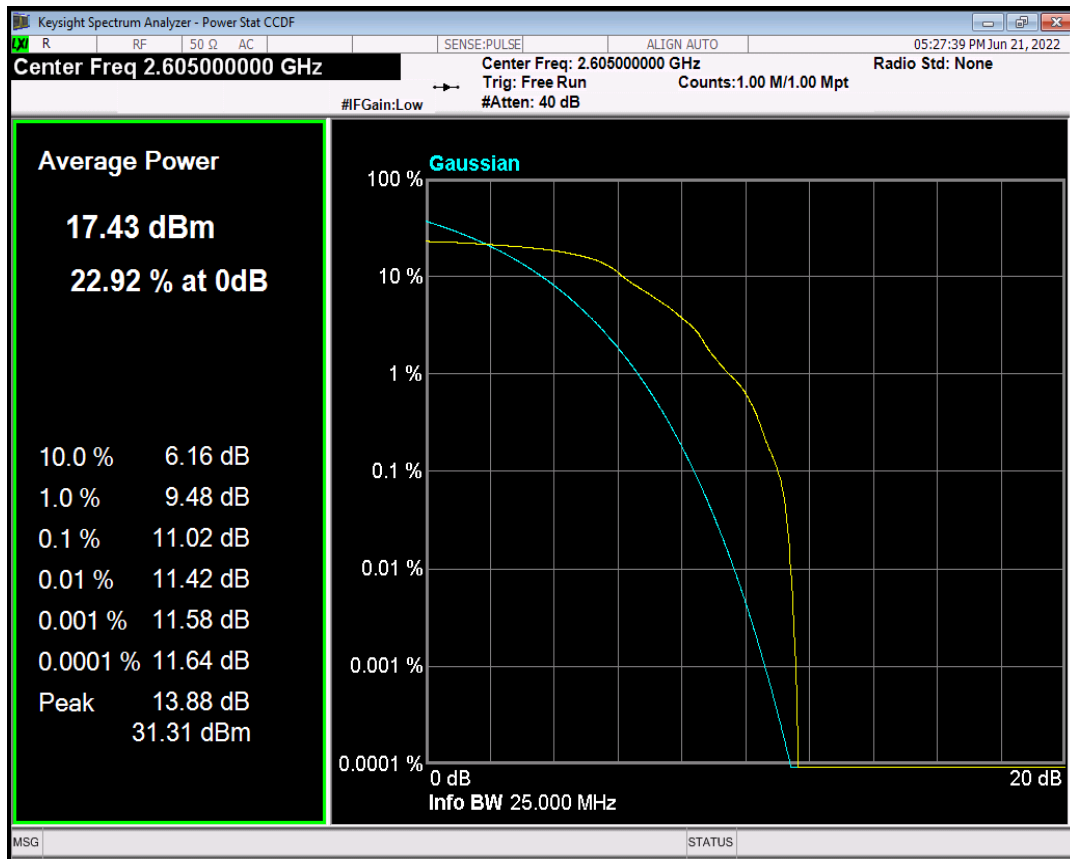
Band41(2555-2655) QPSK BW=15MHz Channel=40740 RB Size=1 Position=#0 Band41(2555-2655) Normal



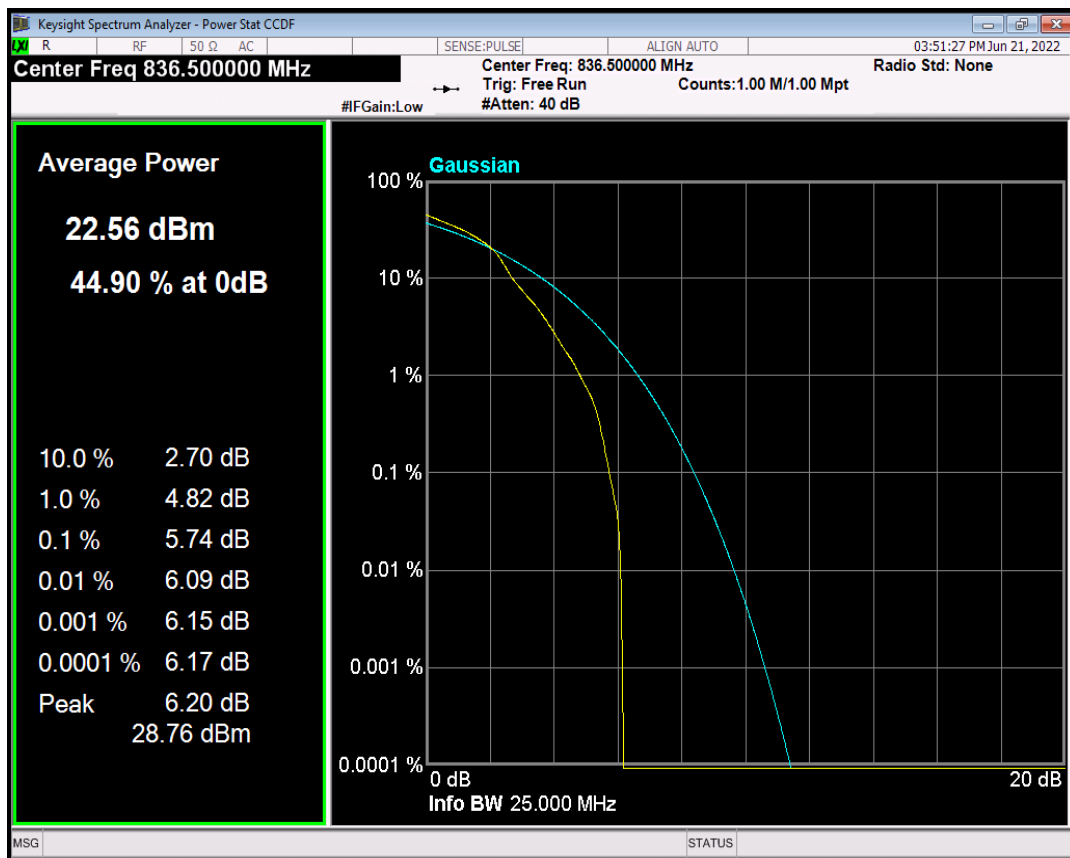
Band41(2555-2655) QPSK BW=20MHz Channel=40740 RB Size=1 Position=#0 Band41(2555-2655) Normal



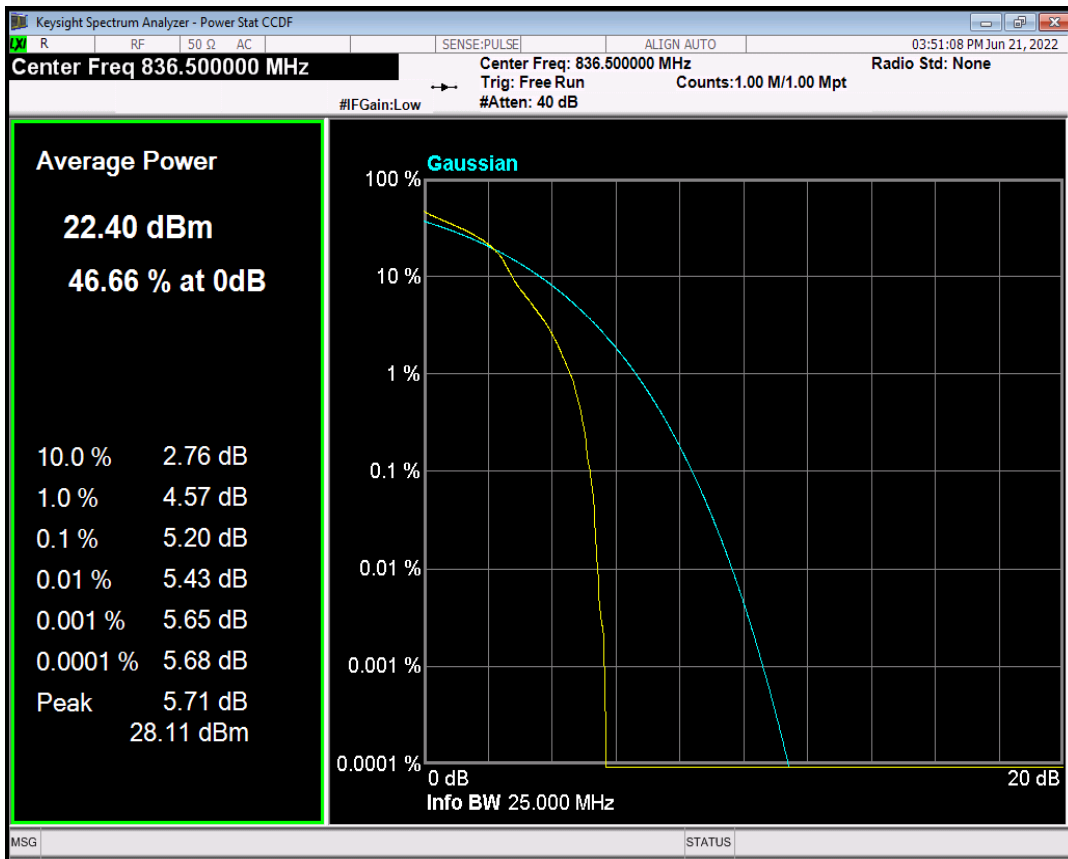
Band41(2555-2655) QPSK BW=5MHz Channel=40740 RB Size=1 Position=#0 Band41(2555-2655) Normal



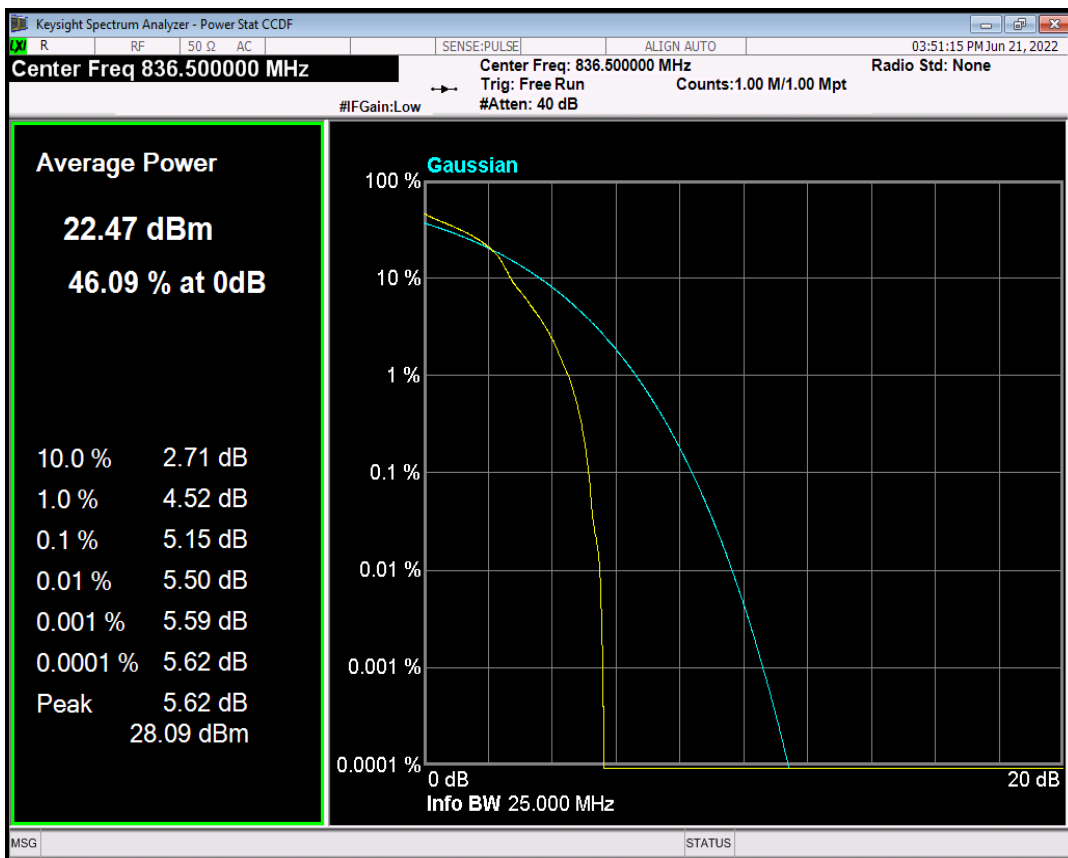
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0 Band5 Normal



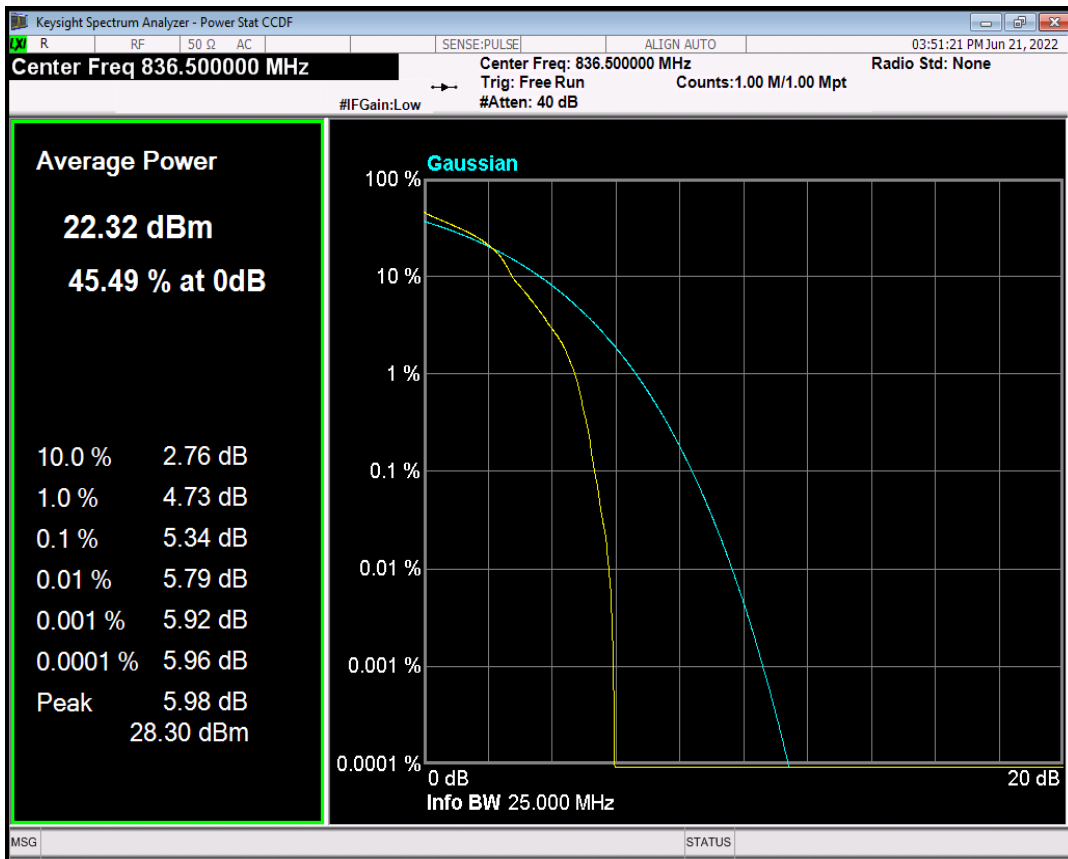
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0 Band5 Normal



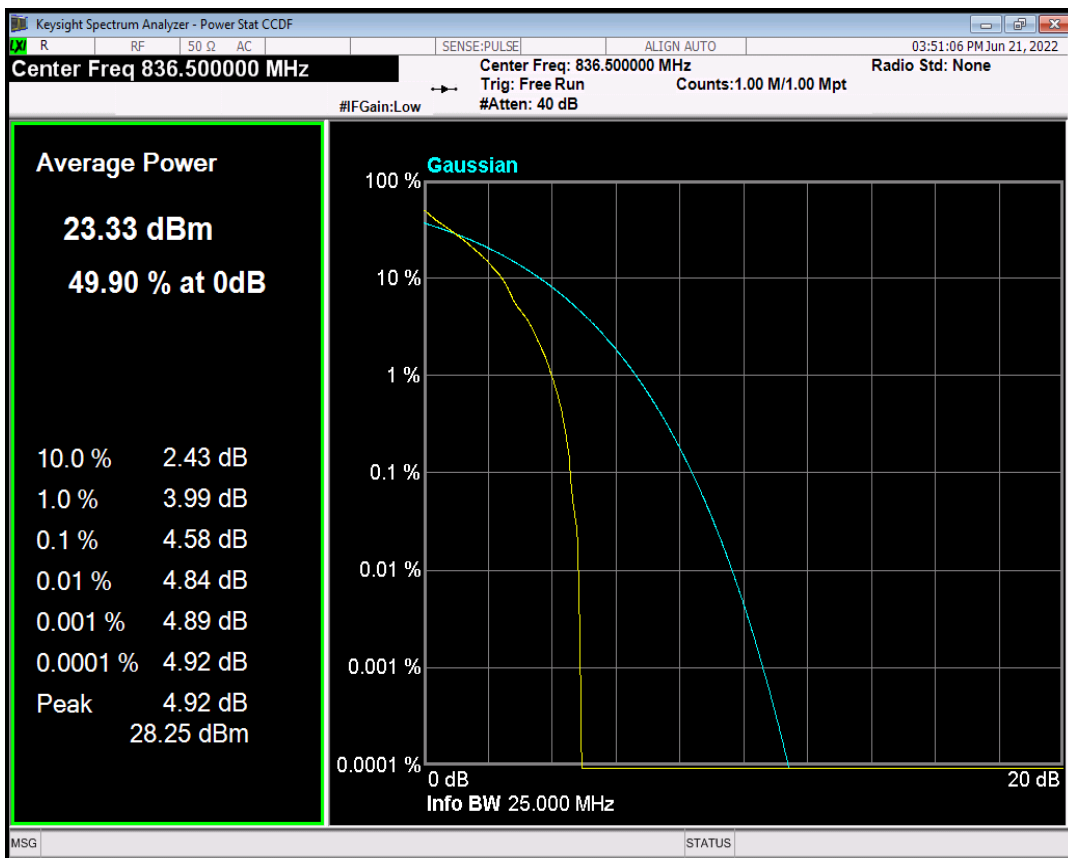
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0 Band5 Normal



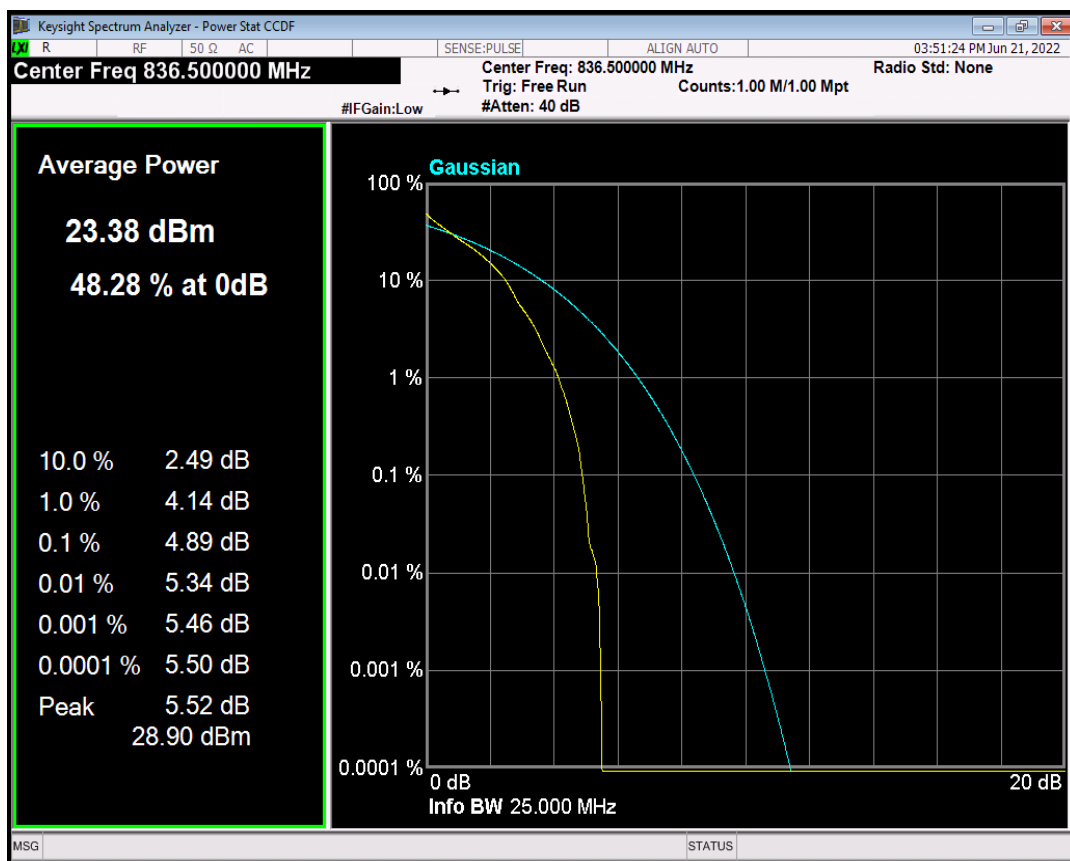
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0 Band5 Normal



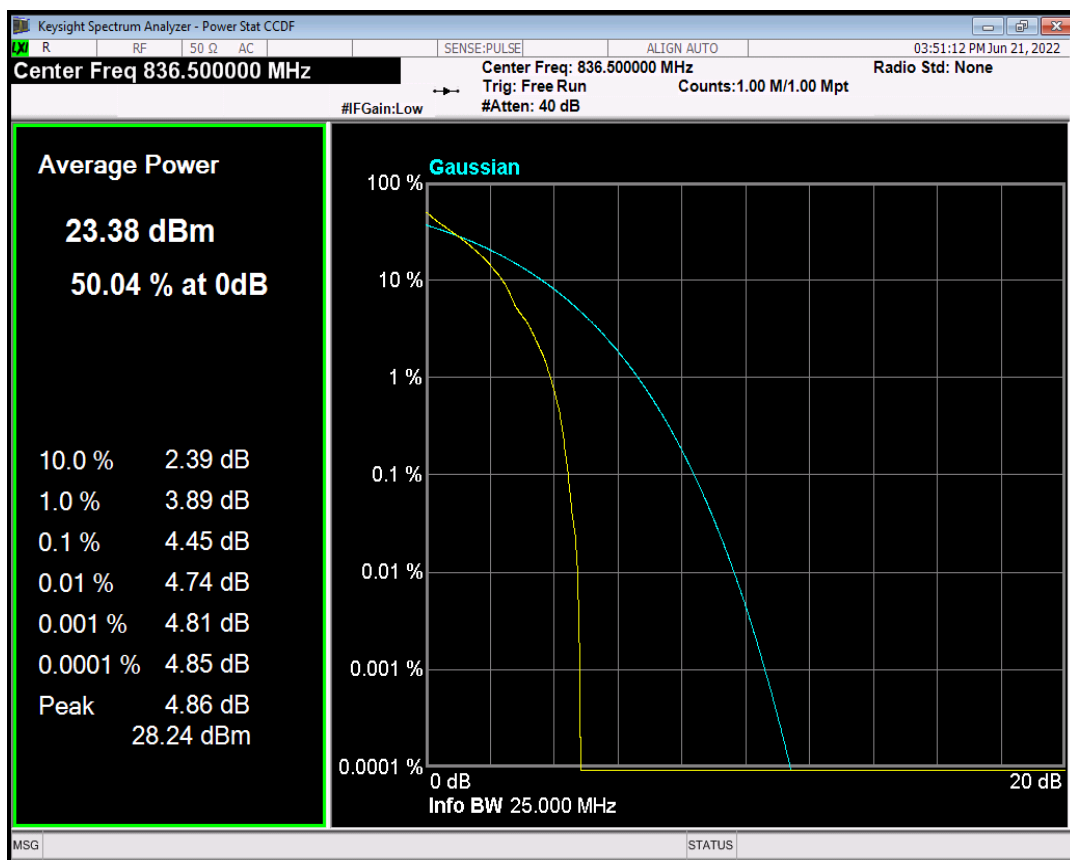
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0 Band5 Normal



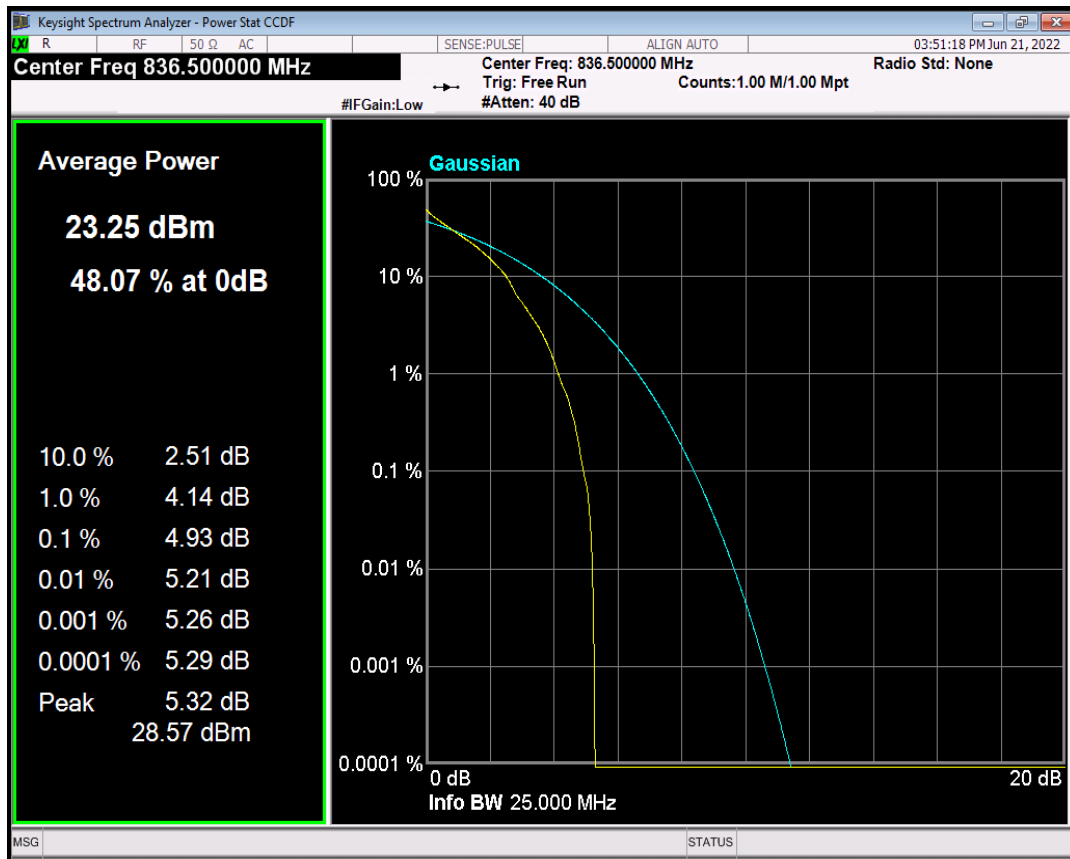
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0 Band5 Normal



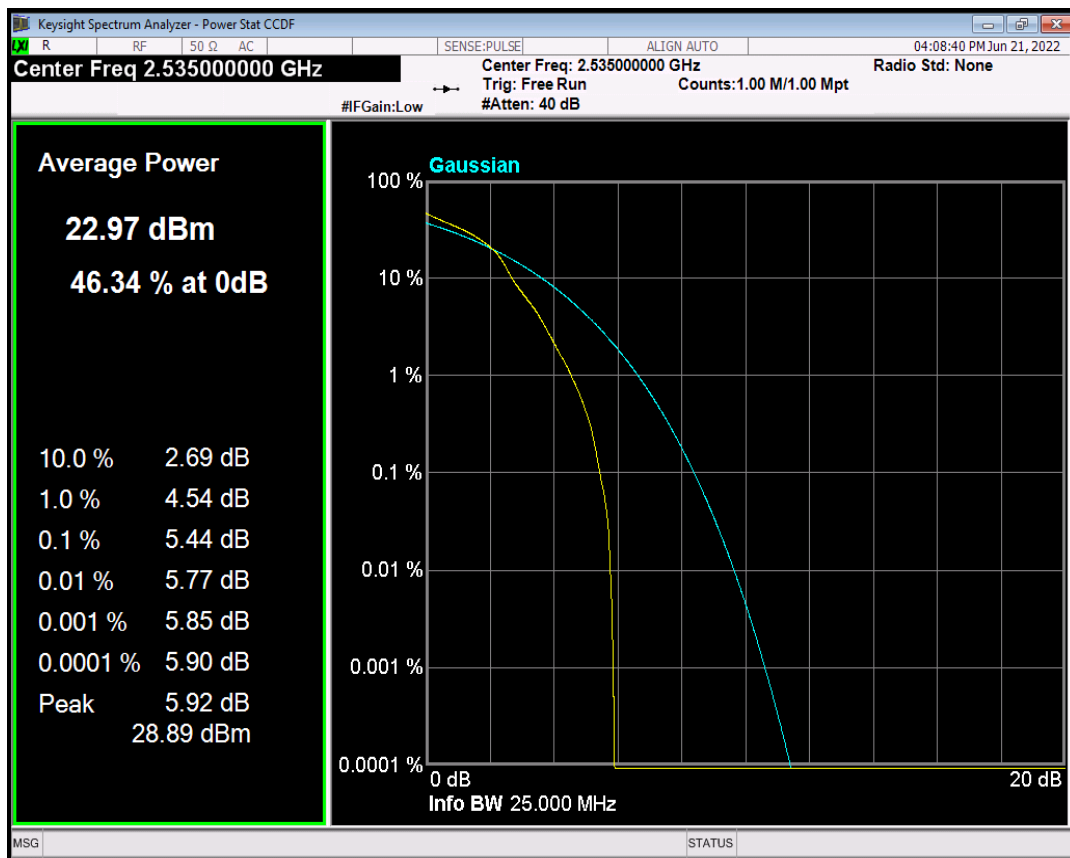
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0 Band5 Normal



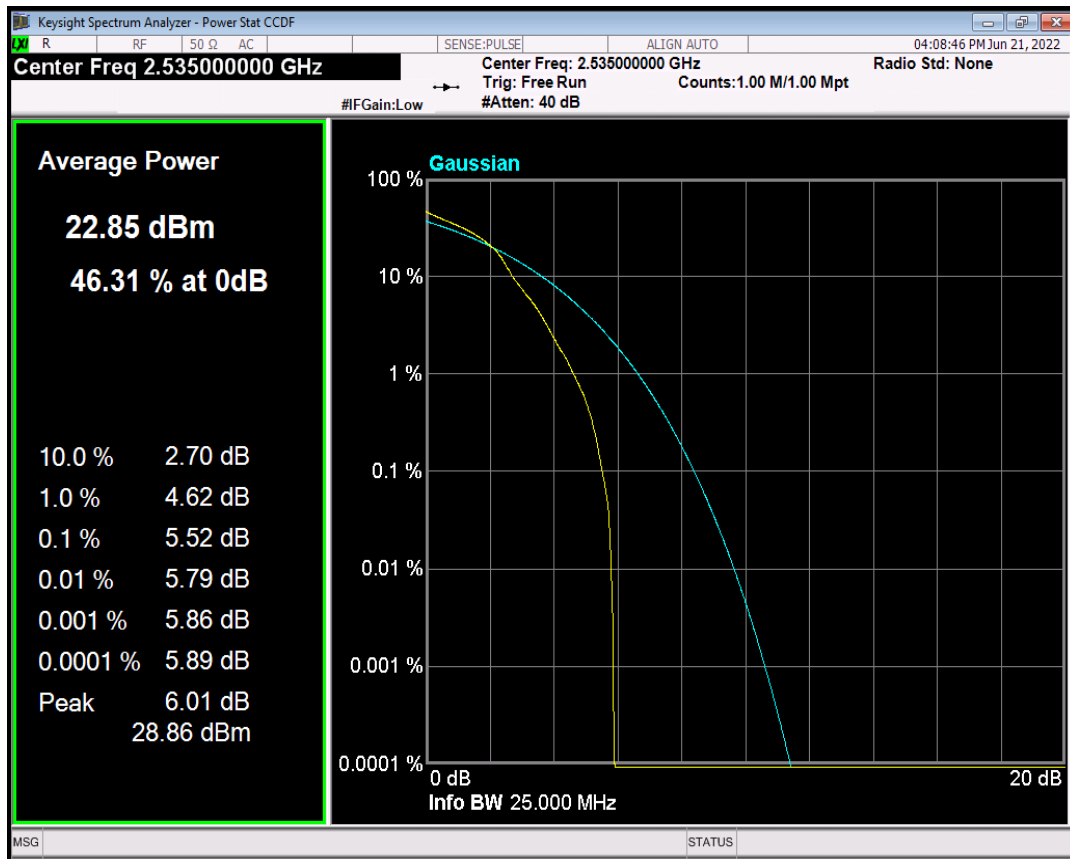
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0 Band5 Normal



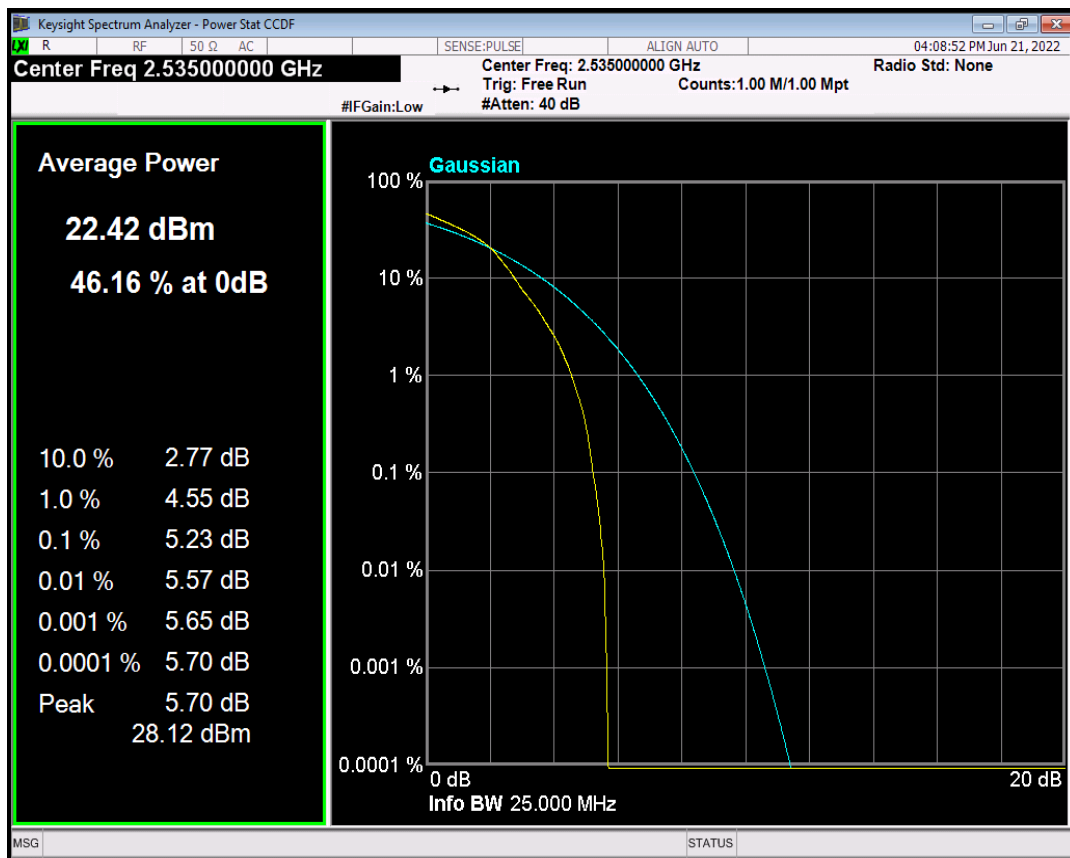
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0 Band7 Normal



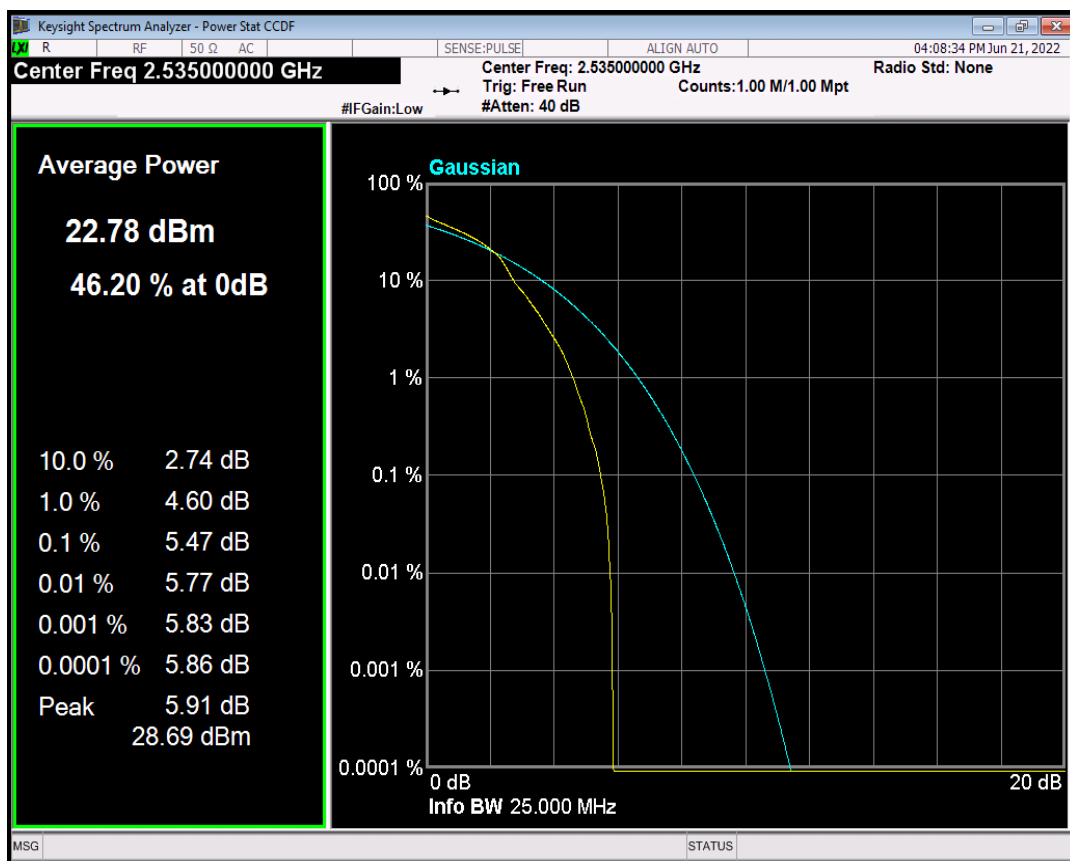
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0 Band7 Normal



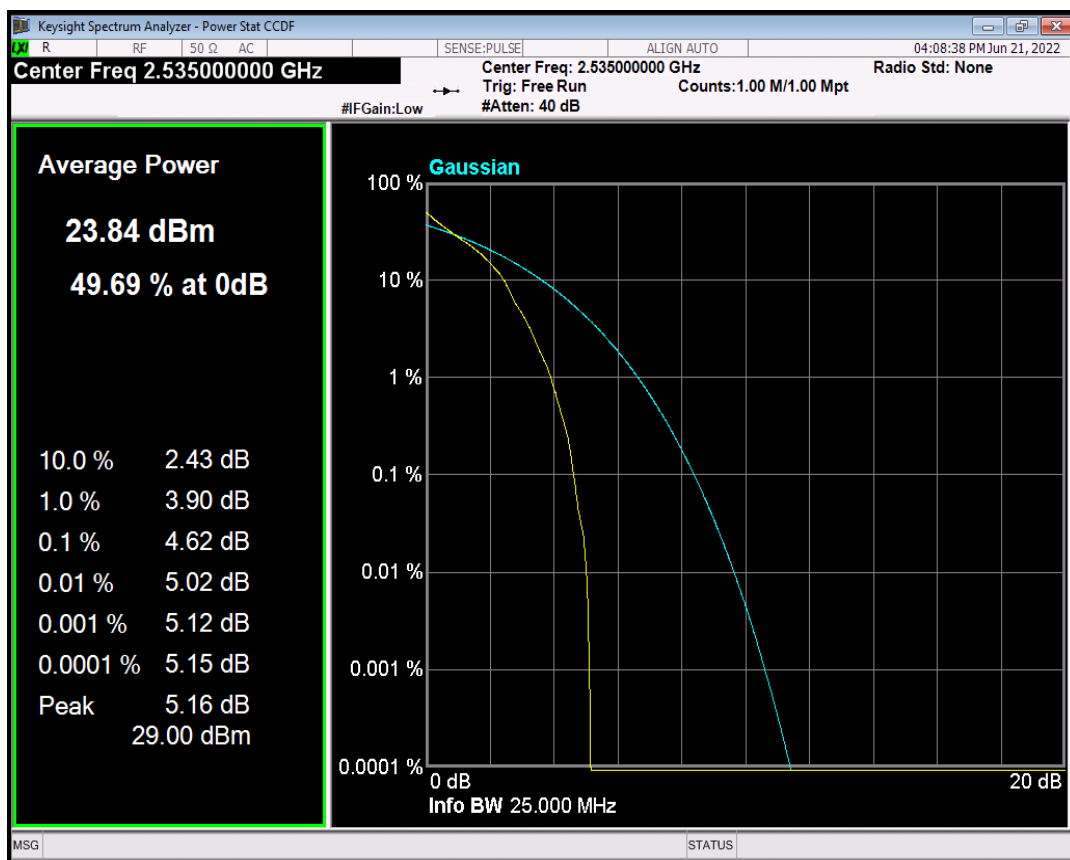
Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0 Band7 Normal



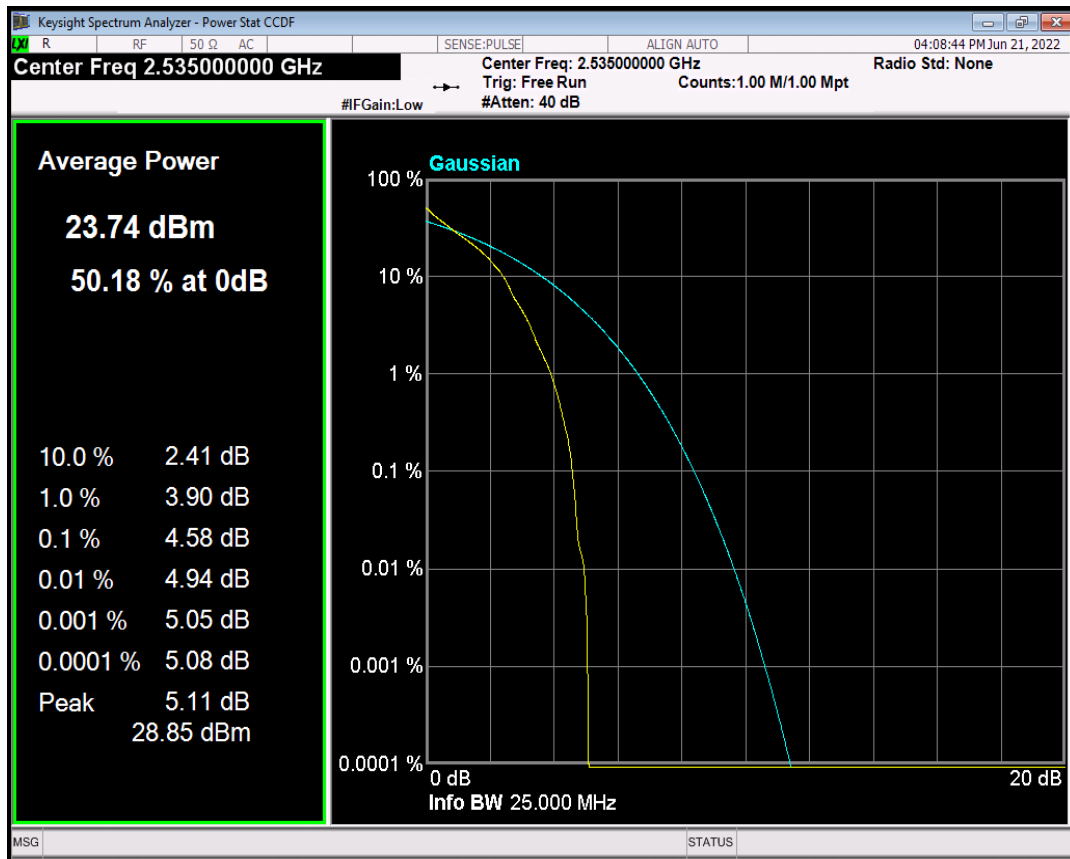
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0 Band7 Normal



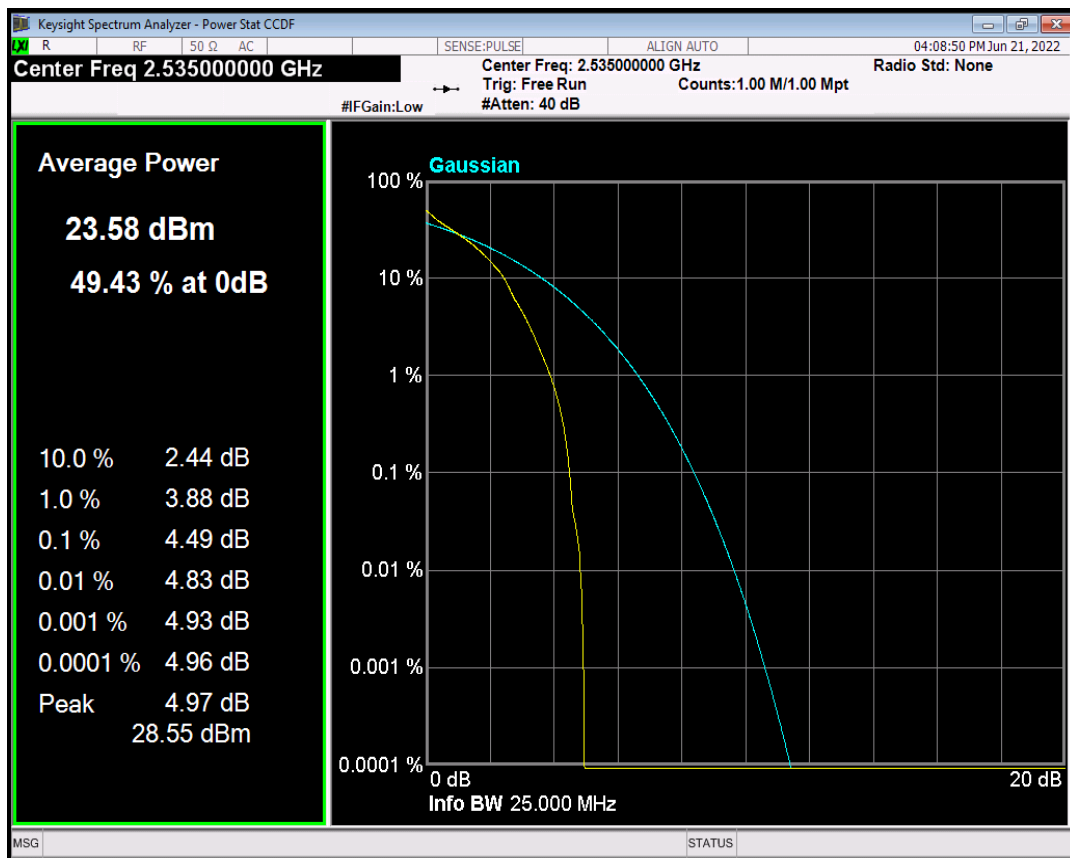
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0 Band7 Normal



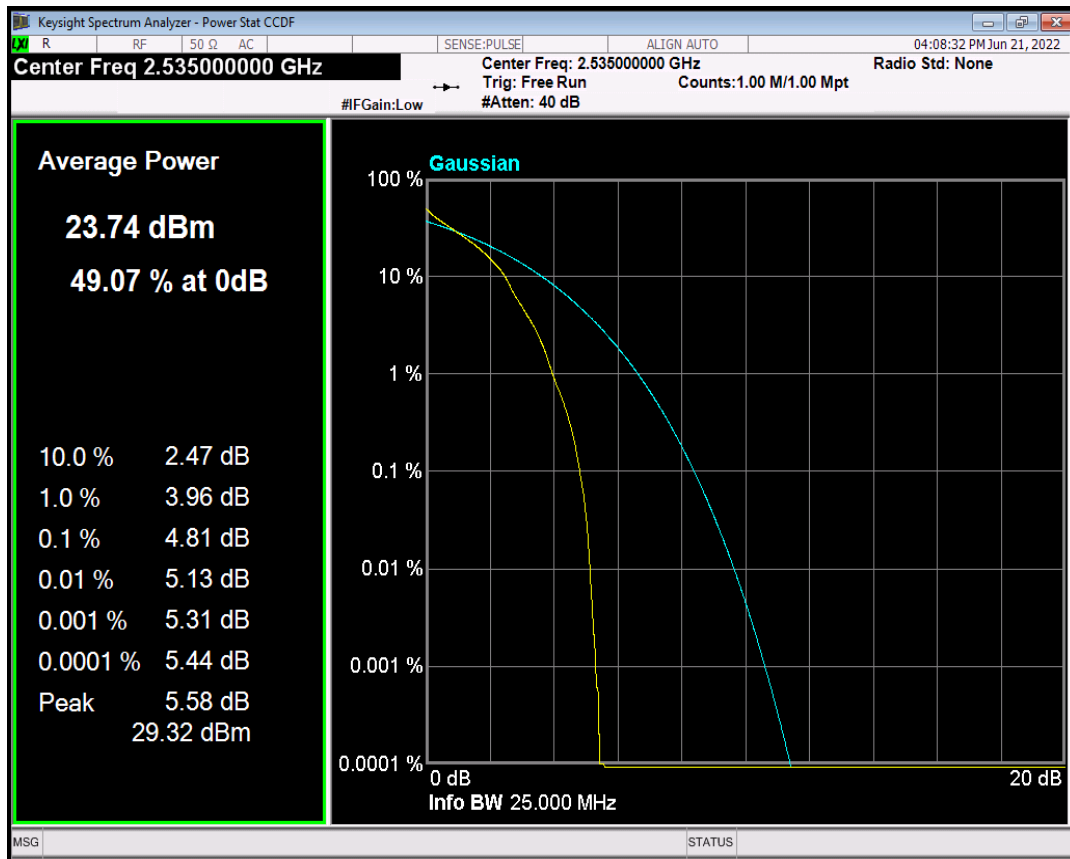
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0 Band7 Normal



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0 Band7 Normal



Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0 Band7 Normal

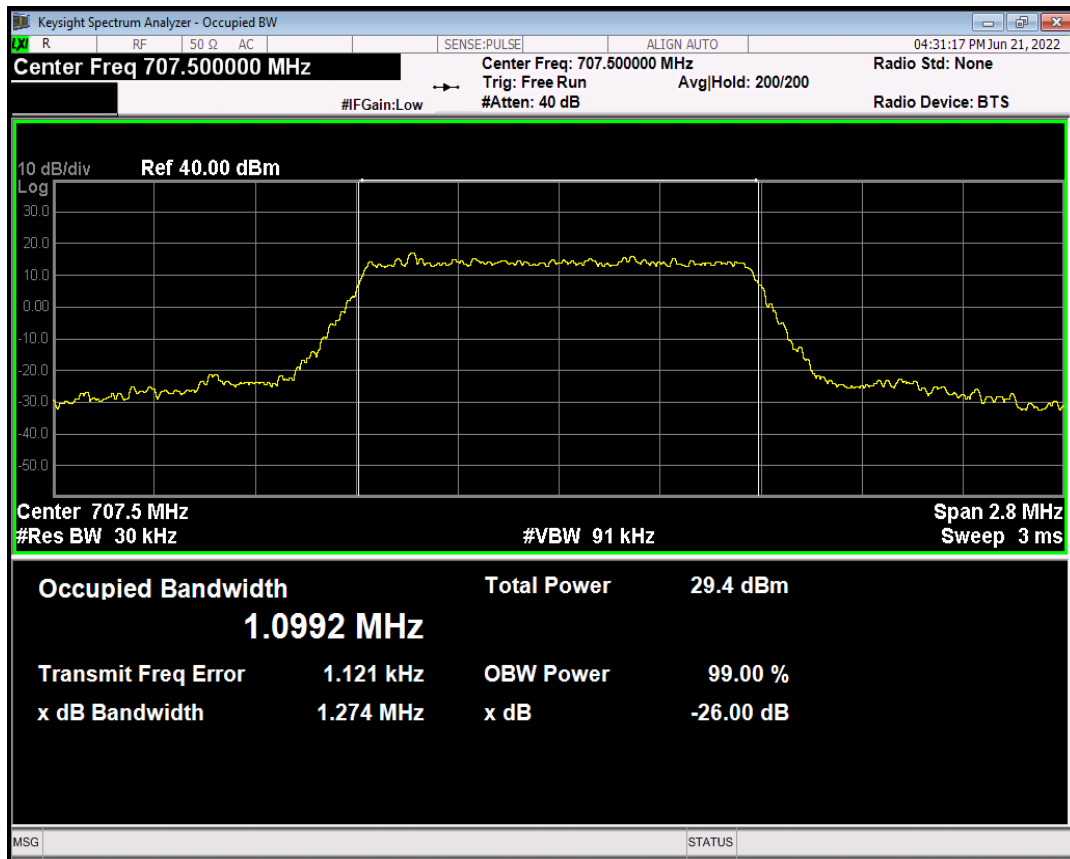


04 Occupied bandwidth

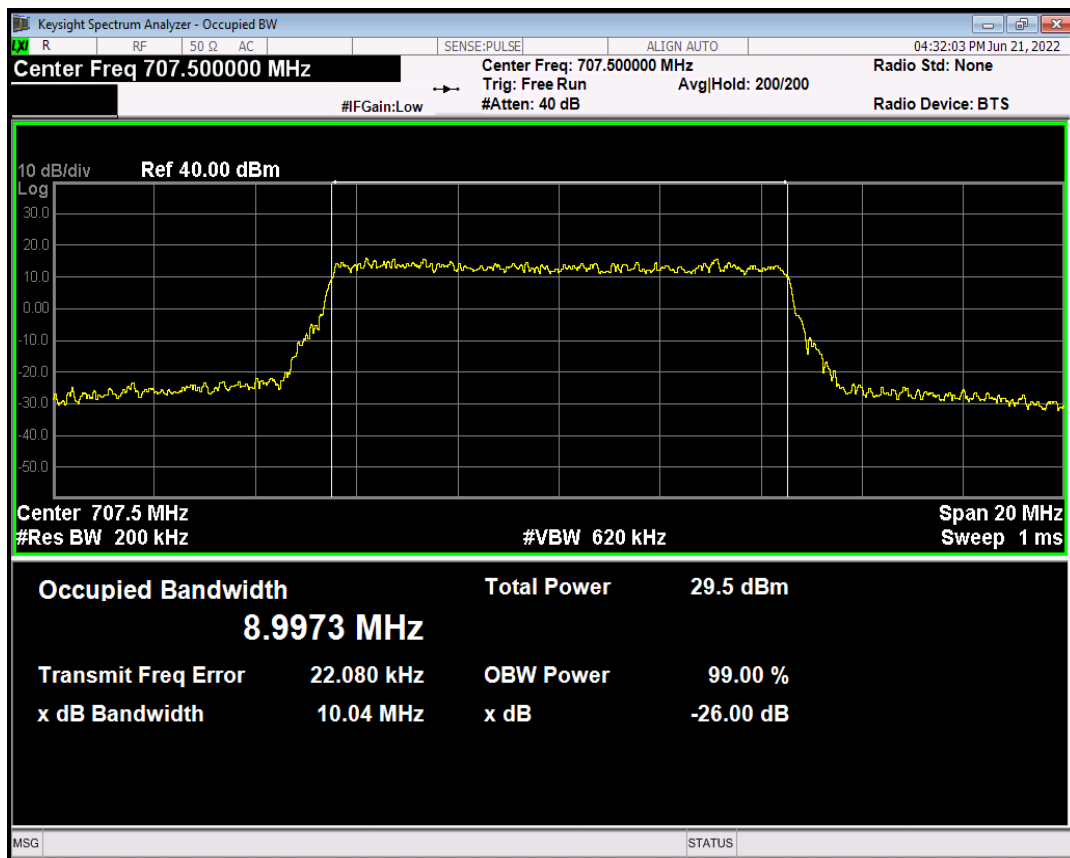
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Normal	Band12	1.4	23095	6	#0	QPSK	1.090	1.290	PASS
Normal	Band12	1.4	23095	6	#0	QAM16	1.099	1.274	PASS
Normal	Band12	3	23095	15	#0	QPSK	2.697	2.924	PASS
Normal	Band12	3	23095	15	#0	QAM16	2.688	2.924	PASS
Normal	Band12	5	23095	25	#0	QPSK	4.519	5.143	PASS
Normal	Band12	5	23095	25	#0	QAM16	4.526	5.108	PASS
Normal	Band12	10	23095	50	#0	QPSK	9.001	10.103	PASS
Normal	Band12	10	23095	50	#0	QAM16	8.997	10.037	PASS
Normal	Band17	5	23790	25	#0	QPSK	4.520	5.043	PASS
Normal	Band17	5	23790	25	#0	QAM16	4.520	5.076	PASS
Normal	Band17	10	23790	50	#0	QPSK	9.007	9.775	PASS
Normal	Band17	10	23790	50	#0	QAM16	9.025	10.188	PASS
Normal	Band2	1.4	18900	6	#0	QPSK	1.098	1.318	PASS
Normal	Band2	1.4	18900	6	#0	QAM16	1.101	1.314	PASS
Normal	Band2	3	18900	15	#0	QPSK	2.692	2.930	PASS
Normal	Band2	3	18900	15	#0	QAM16	2.692	2.918	PASS
Normal	Band2	5	18900	25	#0	QPSK	4.533	4.946	PASS
Normal	Band2	5	18900	25	#0	QAM16	4.501	4.921	PASS
Normal	Band2	10	18900	50	#0	QPSK	8.972	9.612	PASS

Normal	Band2	10	18900	50	#0	QAM16	8.996	9.683	PASS
Normal	Band2	15	18900	75	#0	QPSK	13.469	14.538	PASS
Normal	Band2	15	18900	75	#0	QAM16	13.462	14.315	PASS
Normal	Band2	20	18900	100	#0	QPSK	17.928	19.192	PASS
Normal	Band2	20	18900	100	#0	QAM16	17.919	19.141	PASS
Normal	Band4	1.4	20175	6	#0	QPSK	1.092	1.294	PASS
Normal	Band4	1.4	20175	6	#0	QAM16	1.098	1.309	PASS
Normal	Band4	3	20175	15	#0	QPSK	2.695	2.935	PASS
Normal	Band4	3	20175	15	#0	QAM16	2.676	2.912	PASS
Normal	Band4	5	20175	25	#0	QPSK	4.506	4.897	PASS
Normal	Band4	5	20175	25	#0	QAM16	4.488	4.884	PASS
Normal	Band4	10	20175	50	#0	QPSK	8.973	9.719	PASS
Normal	Band4	10	20175	50	#0	QAM16	8.993	9.632	PASS
Normal	Band4	15	20175	75	#0	QPSK	13.501	14.631	PASS
Normal	Band4	15	20175	75	#0	QAM16	13.451	14.600	PASS
Normal	Band4	20	20175	100	#0	QPSK	17.966	19.238	PASS
Normal	Band4	20	20175	100	#0	QAM16	18.032	19.195	PASS
Normal	Band41(2555-2655)	5	40740	25	#0	QPSK	4.471	4.902	PASS
Normal	Band41(2555-2655)	5	40740	25	#0	QAM16	4.500	5.061	PASS
Normal	Band41(2555-2655)	10	40740	50	#0	QPSK	8.948	9.588	PASS
Normal	Band41(2555-2655)	10	40740	50	#0	QAM16	8.982	9.646	PASS
Normal	Band41(2555-2655)	15	40740	75	#0	QPSK	13.457	14.356	PASS
Normal	Band41(2555-2655)	15	40740	75	#0	QAM16	13.478	14.846	PASS
Normal	Band41(2555-2655)	20	40740	100	#0	QPSK	17.955	19.862	PASS
Normal	Band41(2555-2655)	20	40740	100	#0	QAM16	17.934	19.040	PASS
Normal	Band5	1.4	20525	6	#0	QPSK	1.092	1.288	PASS
Normal	Band5	1.4	20525	6	#0	QAM16	1.101	1.269	PASS
Normal	Band5	3	20525	15	#0	QPSK	2.693	2.926	PASS
Normal	Band5	3	20525	15	#0	QAM16	2.684	2.893	PASS
Normal	Band5	5	20525	25	#0	QPSK	4.502	4.868	PASS
Normal	Band5	5	20525	25	#0	QAM16	4.512	5.021	PASS
Normal	Band5	10	20525	50	#0	QPSK	8.984	9.706	PASS
Normal	Band5	10	20525	50	#0	QAM16	9.002	9.705	PASS
Normal	Band7	5	21100	25	#0	QPSK	4.523	4.897	PASS
Normal	Band7	5	21100	25	#0	QAM16	4.498	4.895	PASS
Normal	Band7	10	21100	50	#0	QPSK	8.975	9.711	PASS
Normal	Band7	10	21100	50	#0	QAM16	8.977	9.763	PASS
Normal	Band7	15	21100	75	#0	QPSK	13.484	14.566	PASS
Normal	Band7	15	21100	75	#0	QAM16	13.507	14.457	PASS
Normal	Band7	20	21100	100	#0	QPSK	18.013	19.264	PASS
Normal	Band7	20	21100	100	#0	QAM16	17.980	19.182	PASS

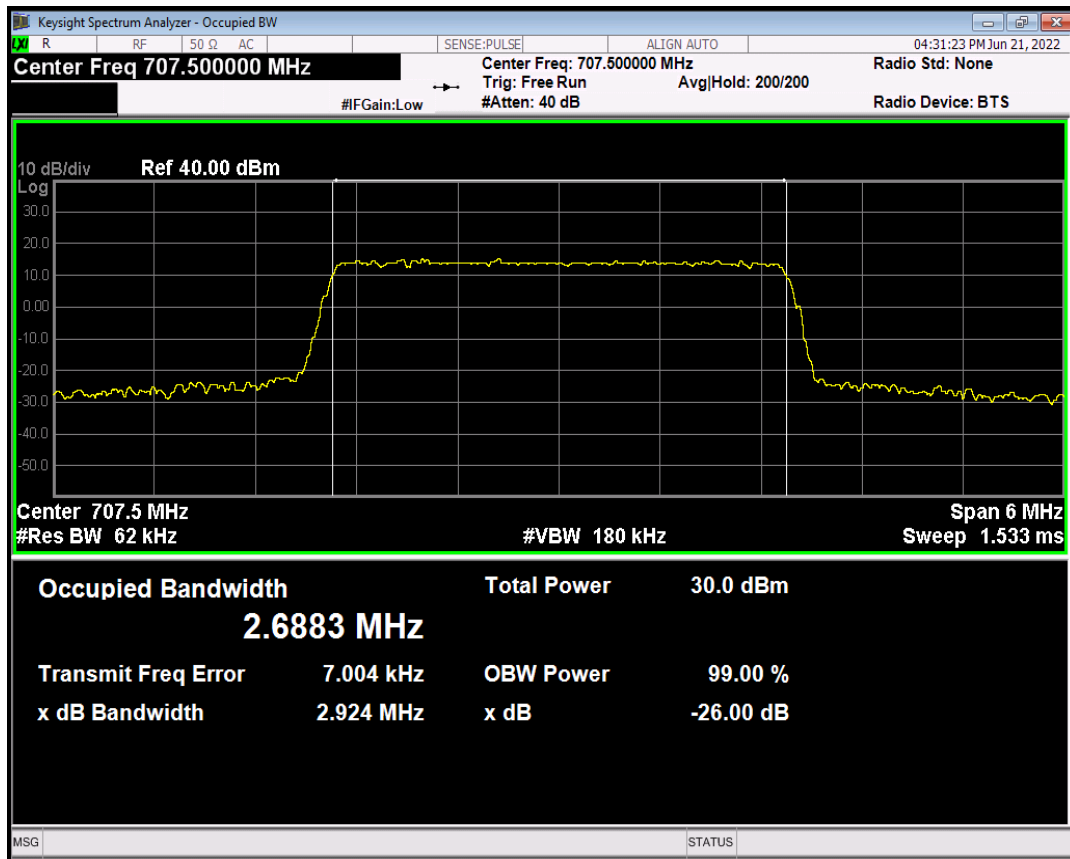
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0 Band12 Normal



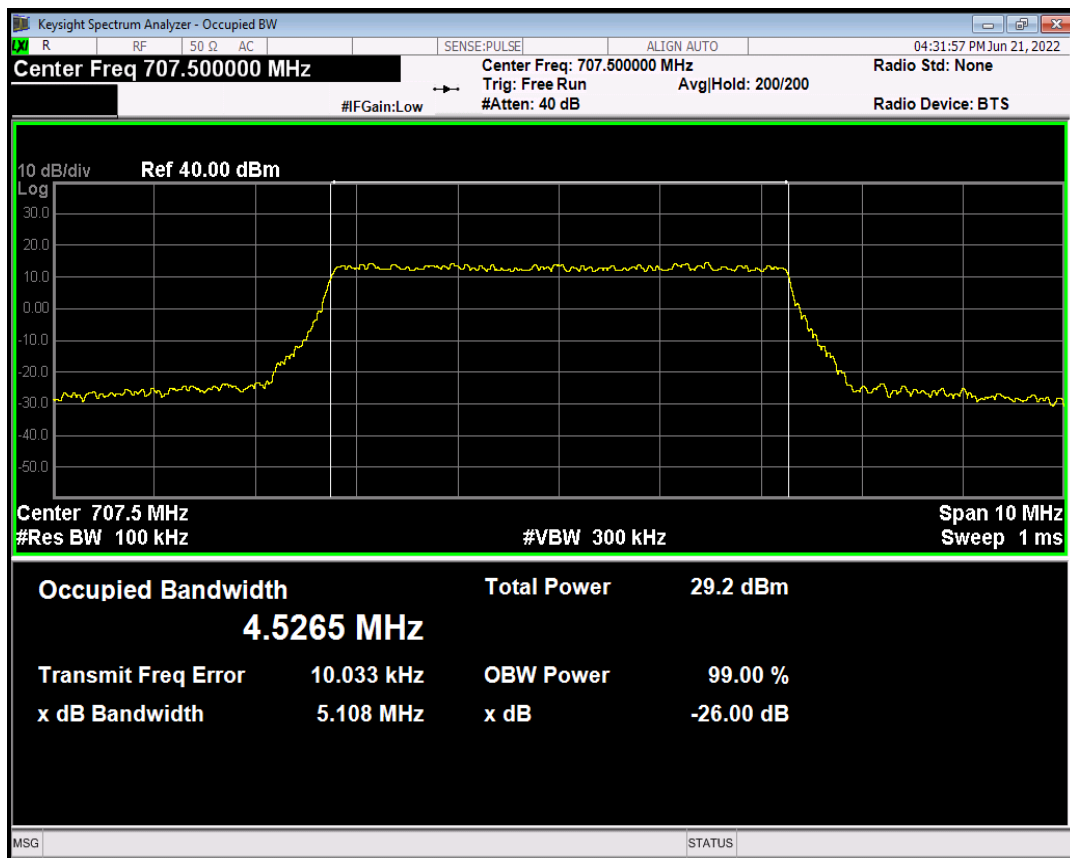
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0 Band12 Normal



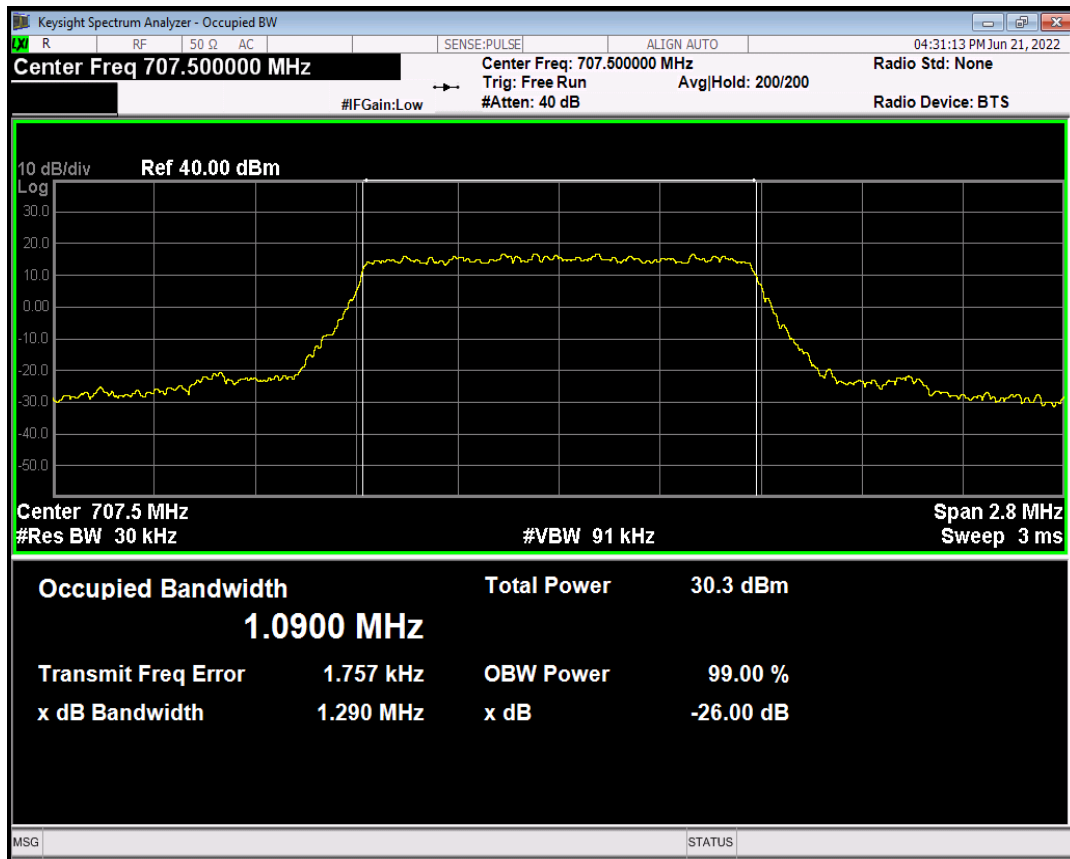
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0 Band12 Normal



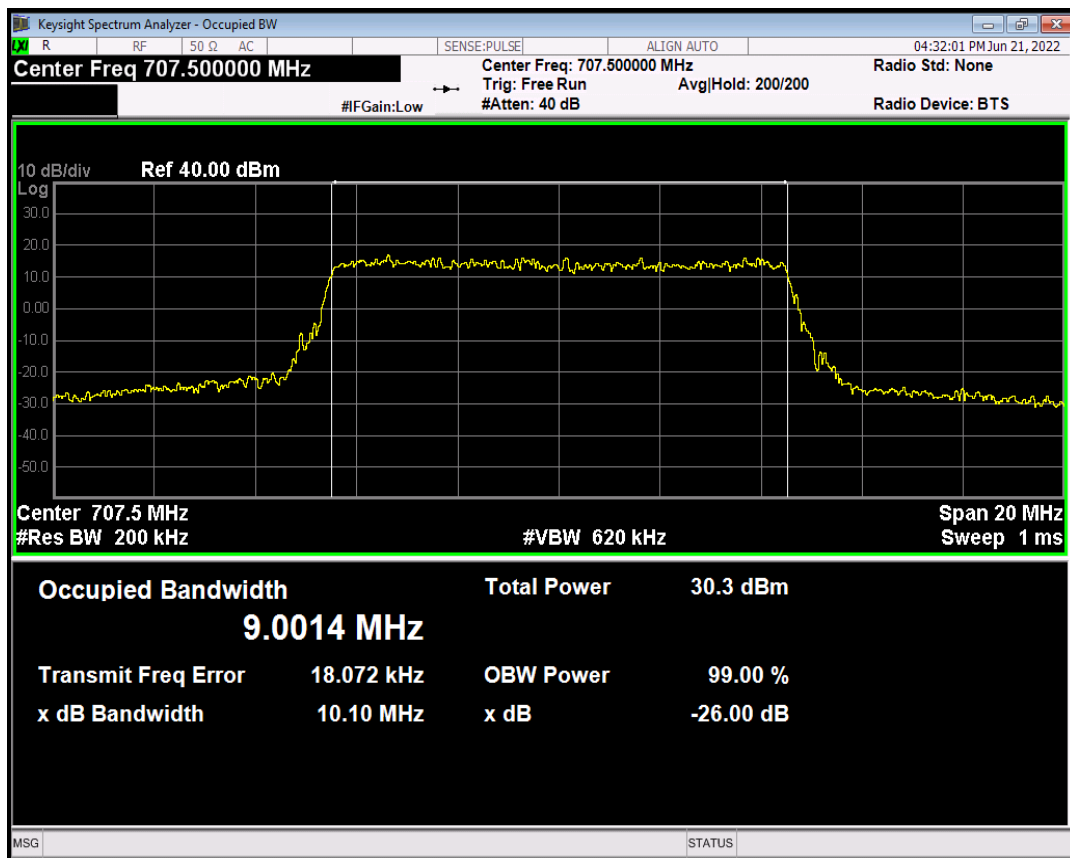
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0 Band12 Normal



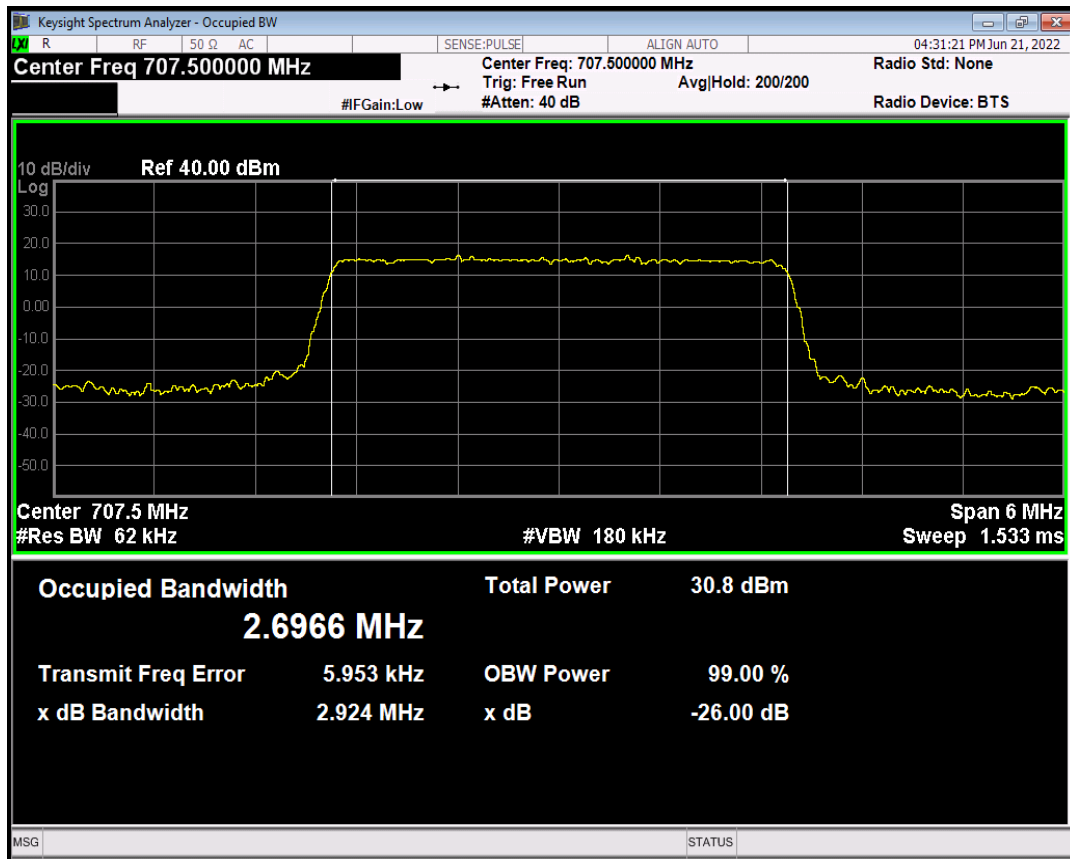
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0 Band12 Normal



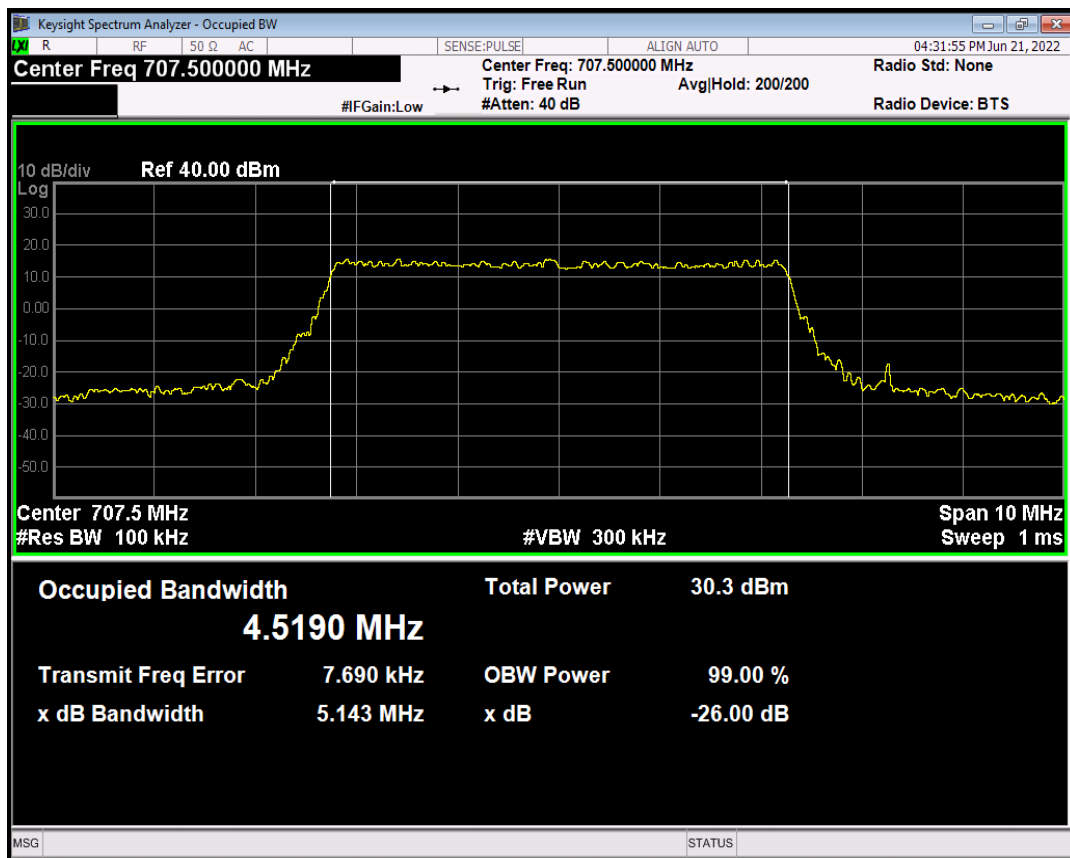
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0 Band12 Normal



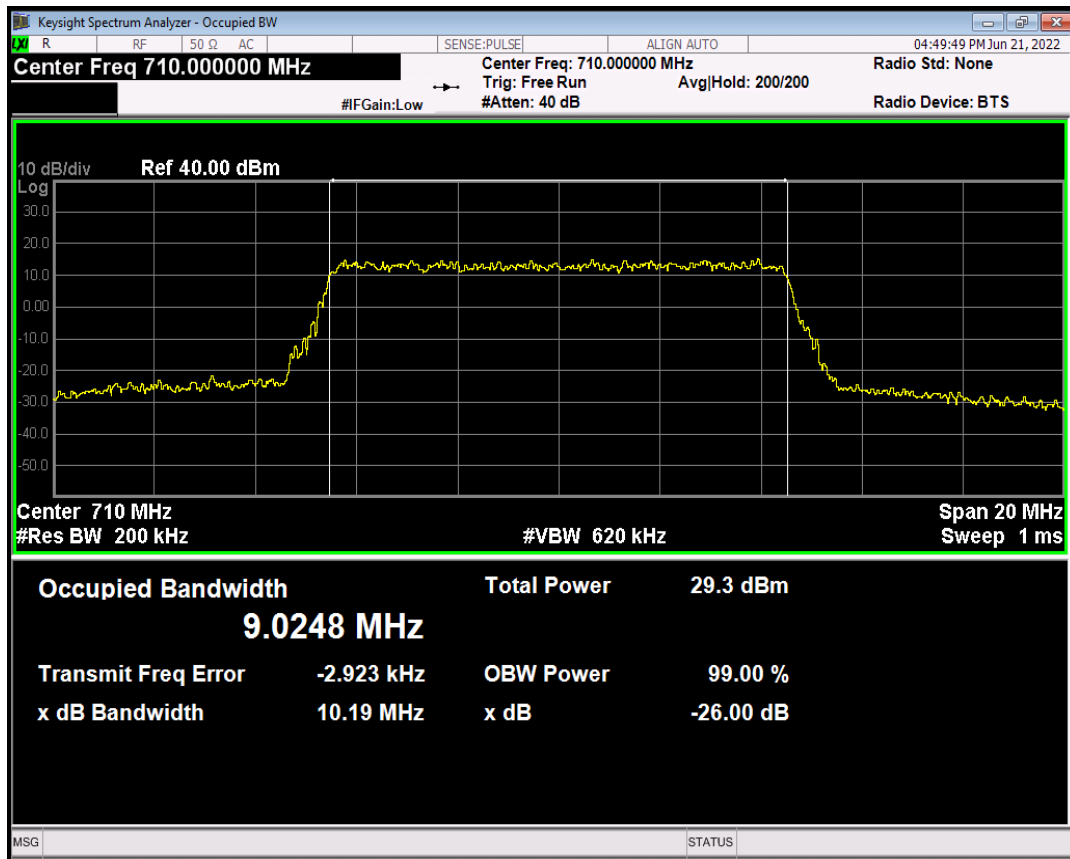
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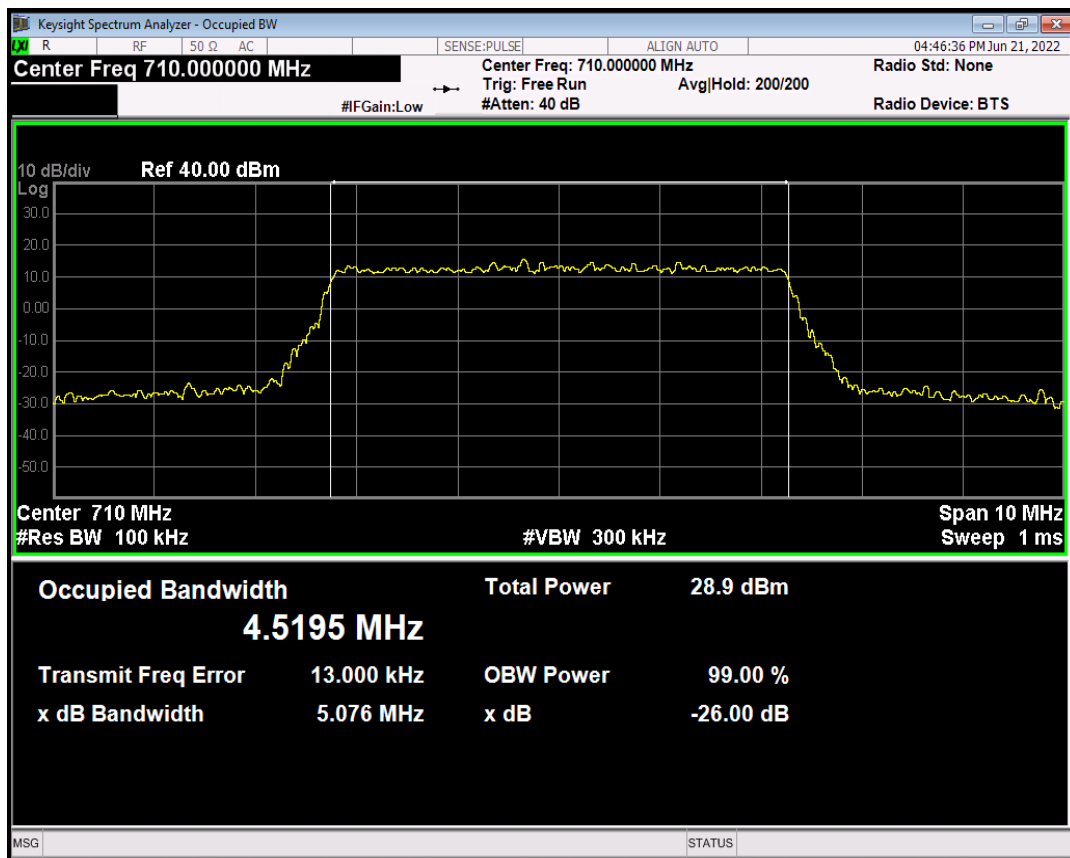
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0 Band12 Normal



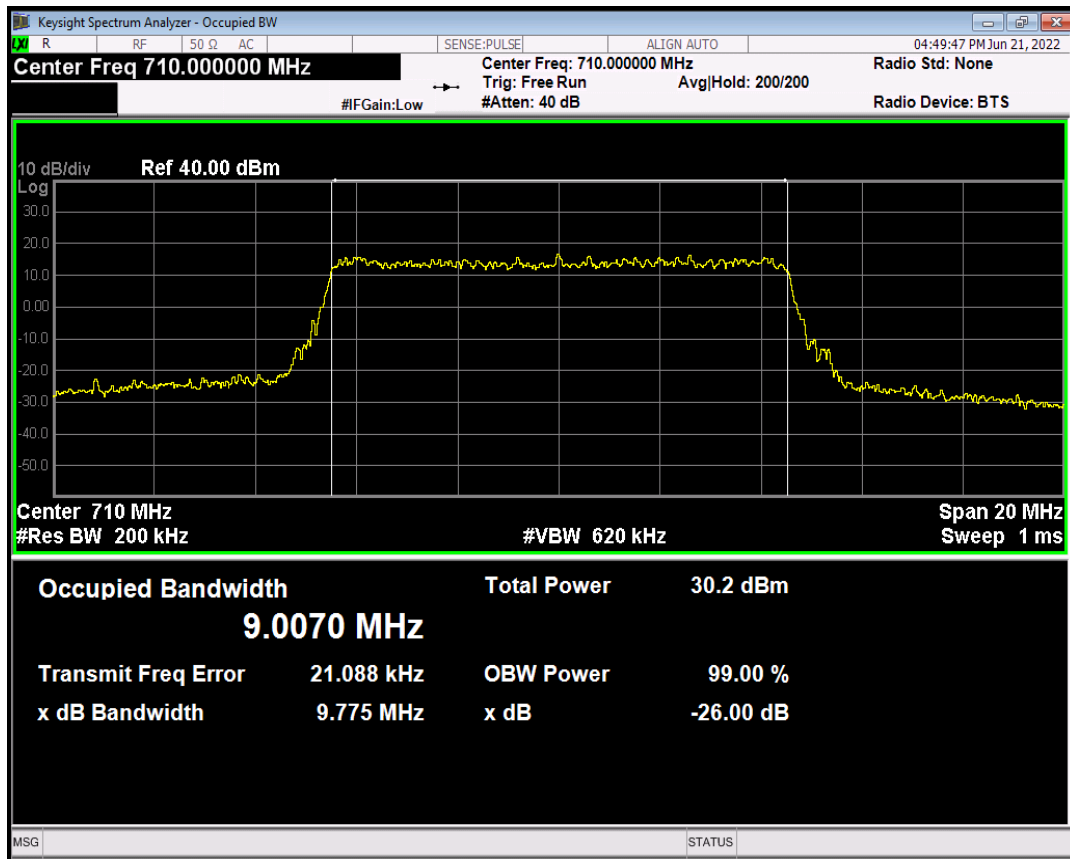
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0 Band17 Normal



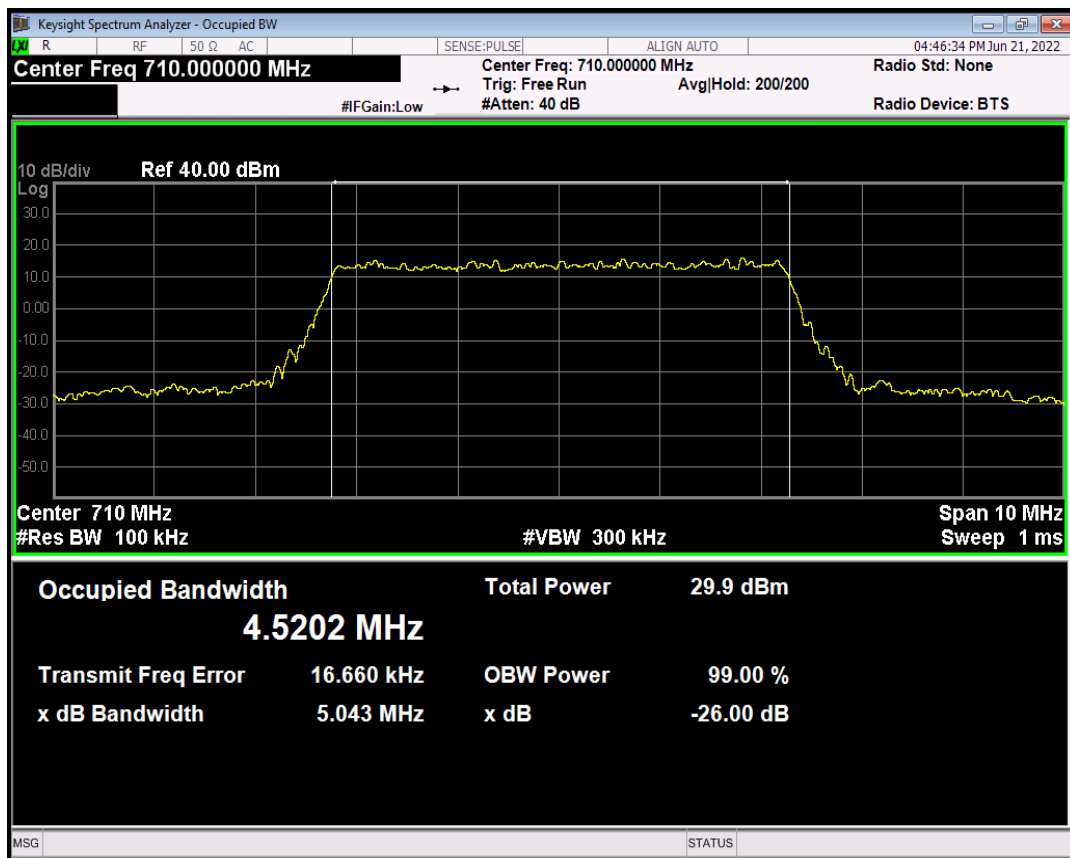
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0 Band17 Normal



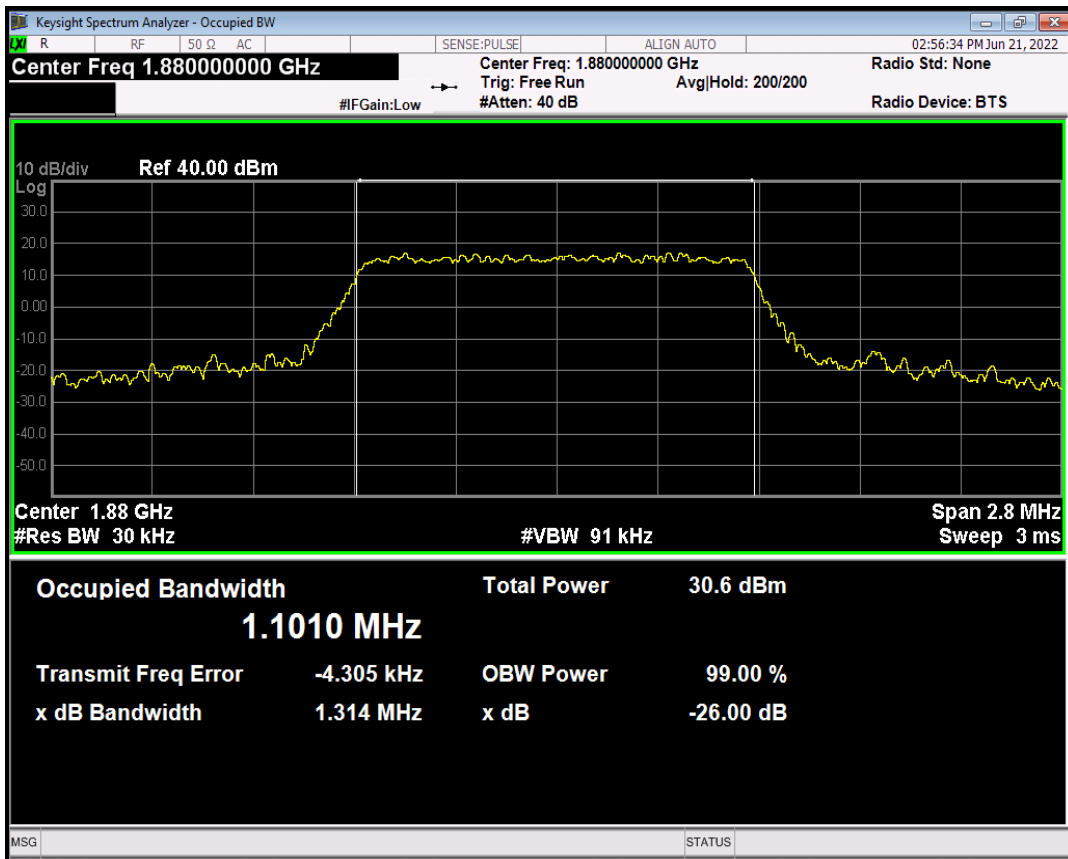
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0 Band17 Normal



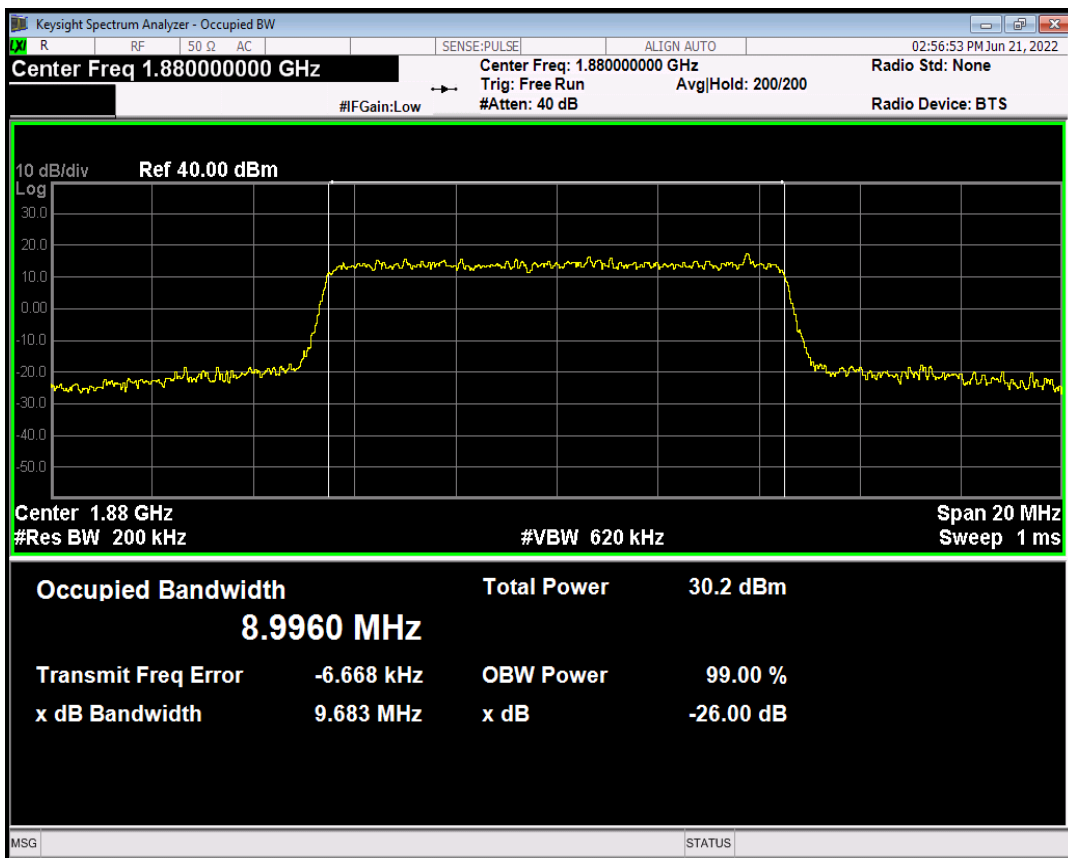
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0 Band17 Normal



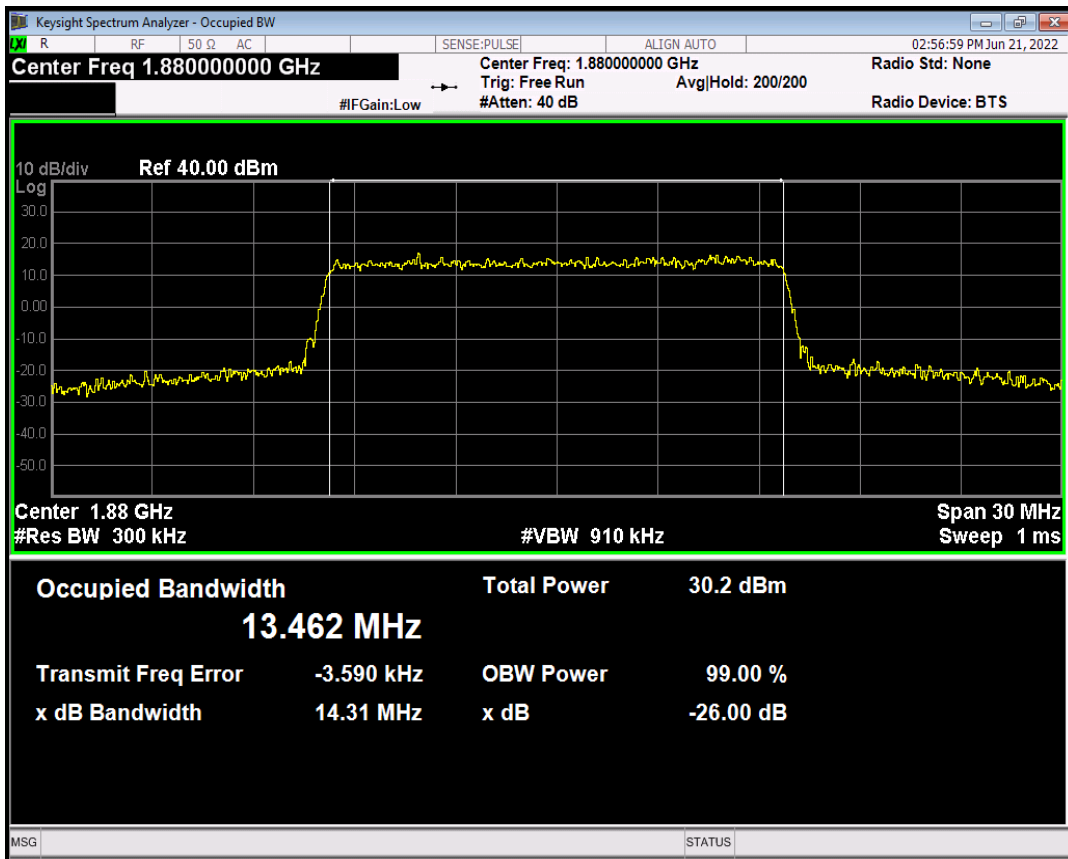
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0 Band2 Normal



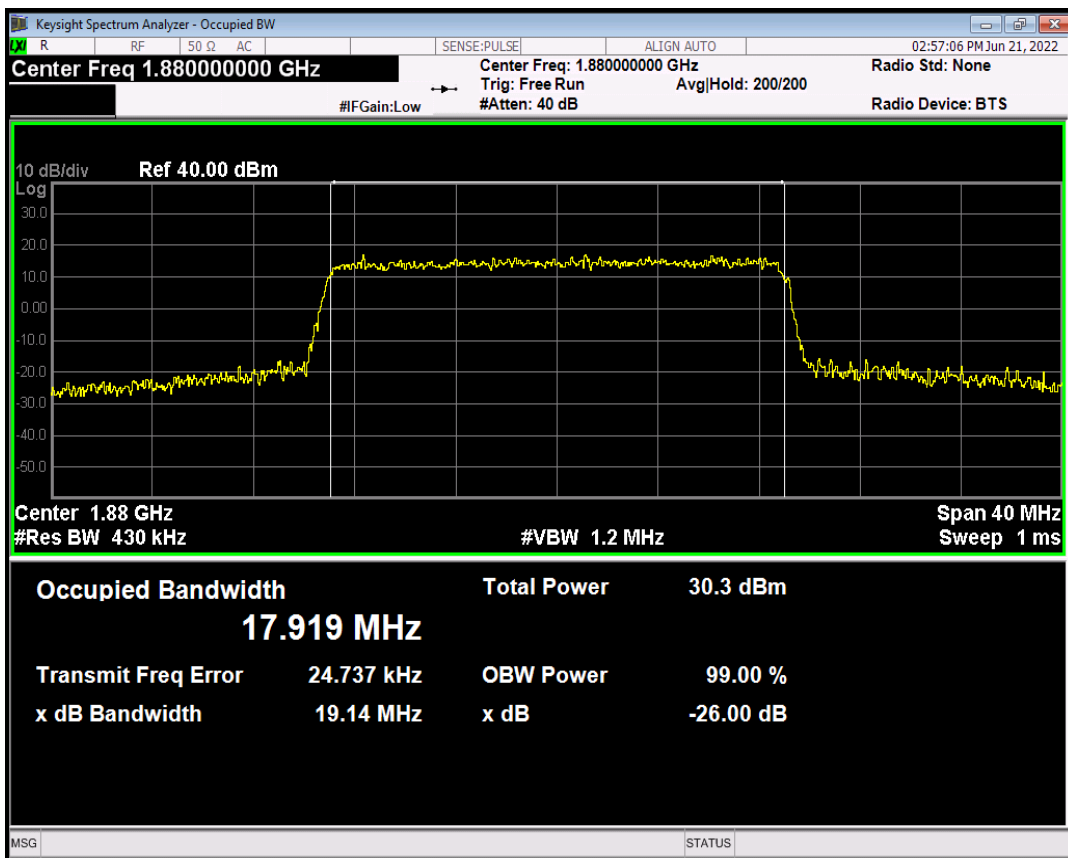
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0 Band2 Normal



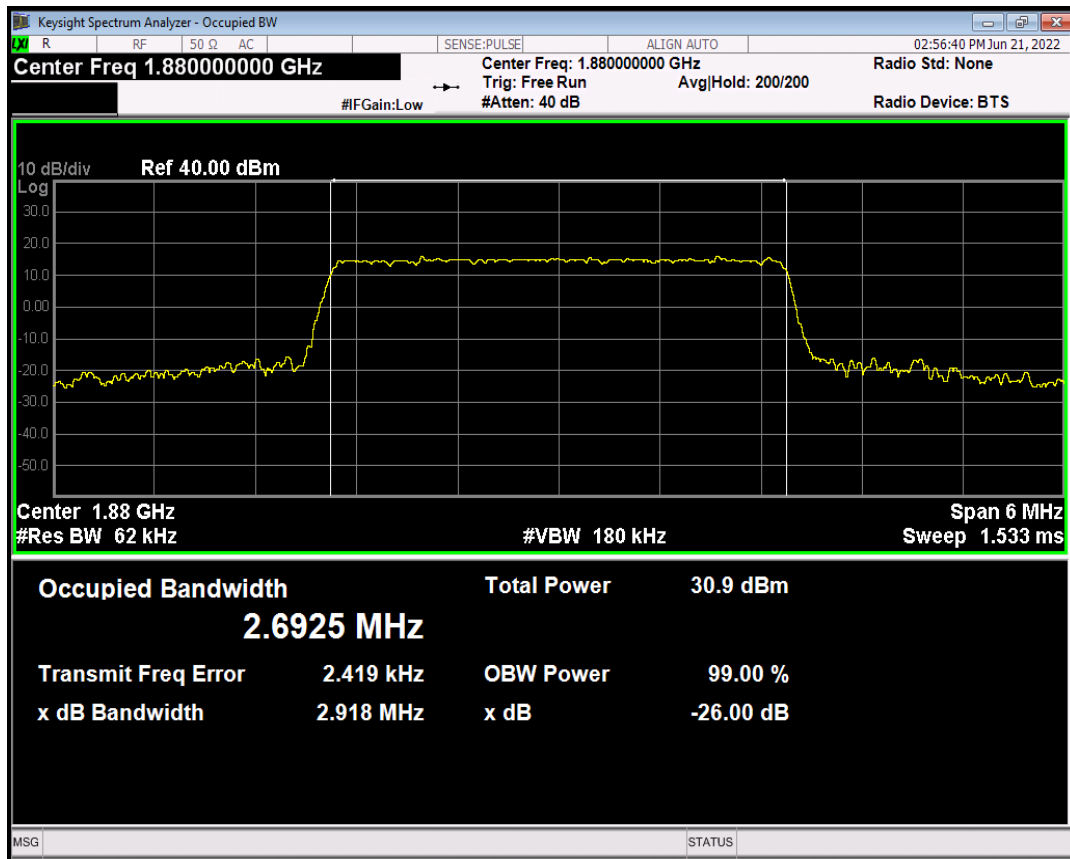
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0 Band2 Normal



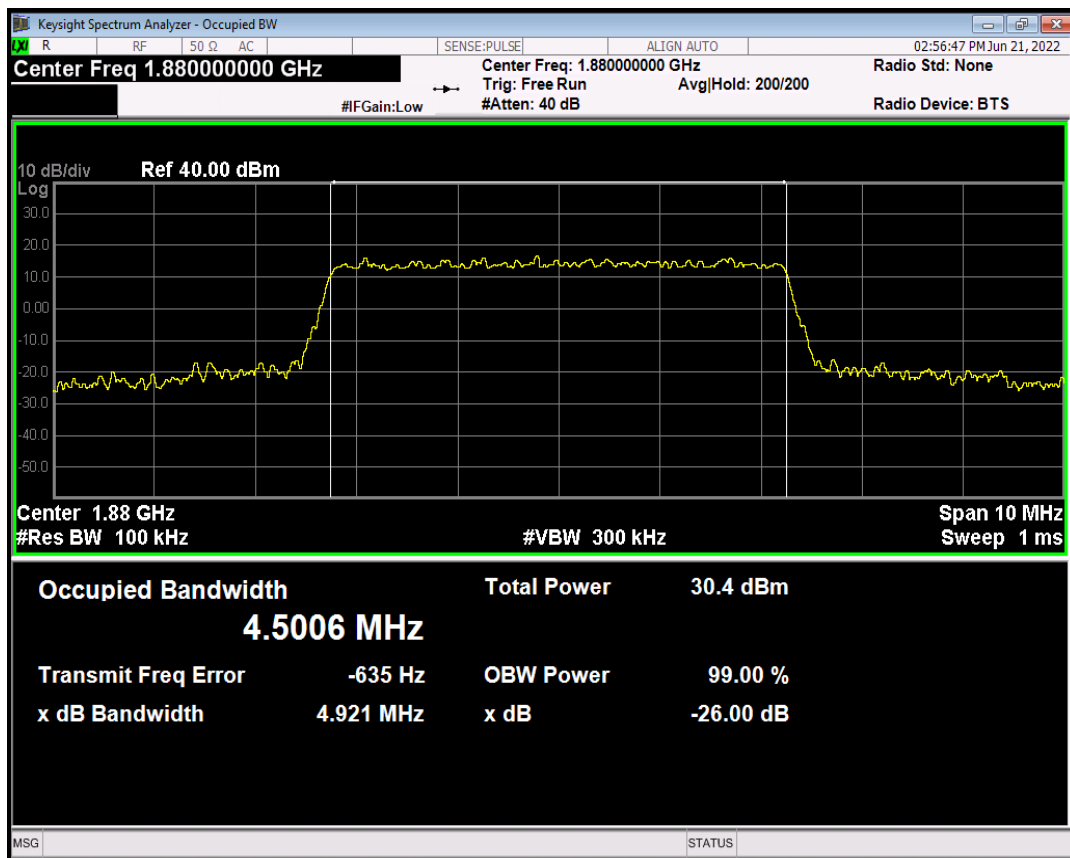
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0 Band2 Normal



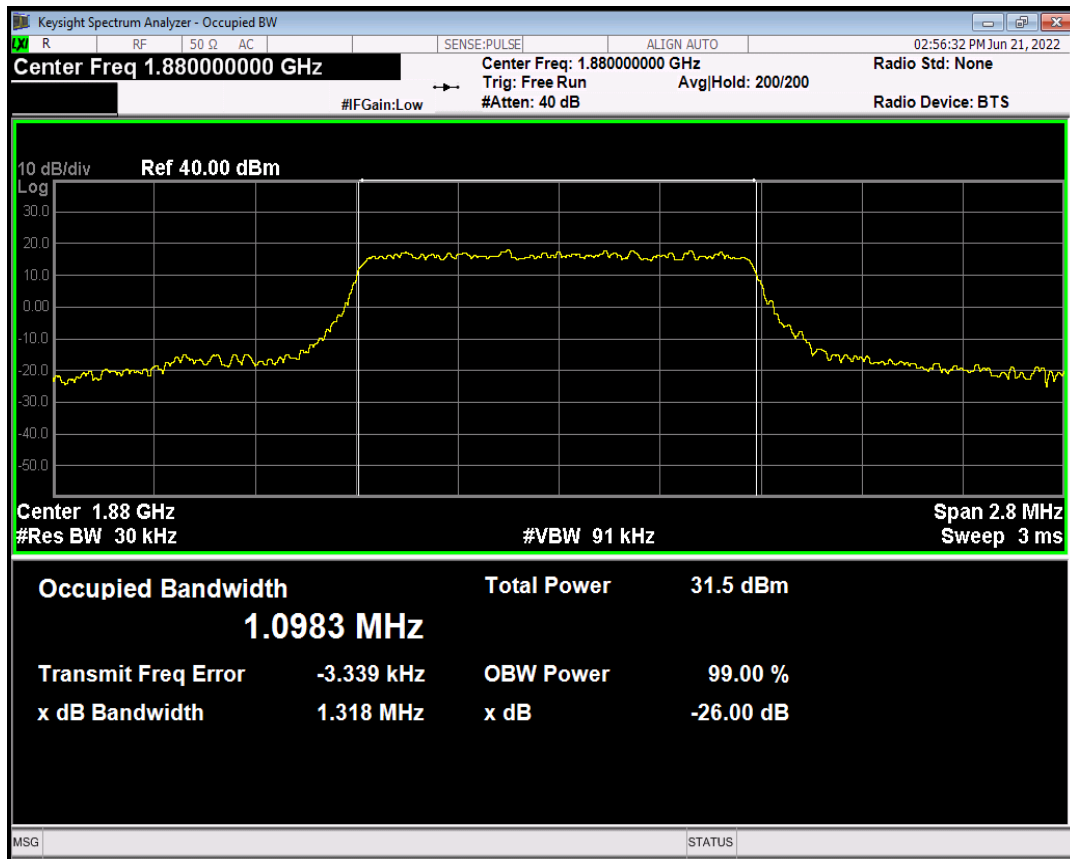
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0 Band2 Normal



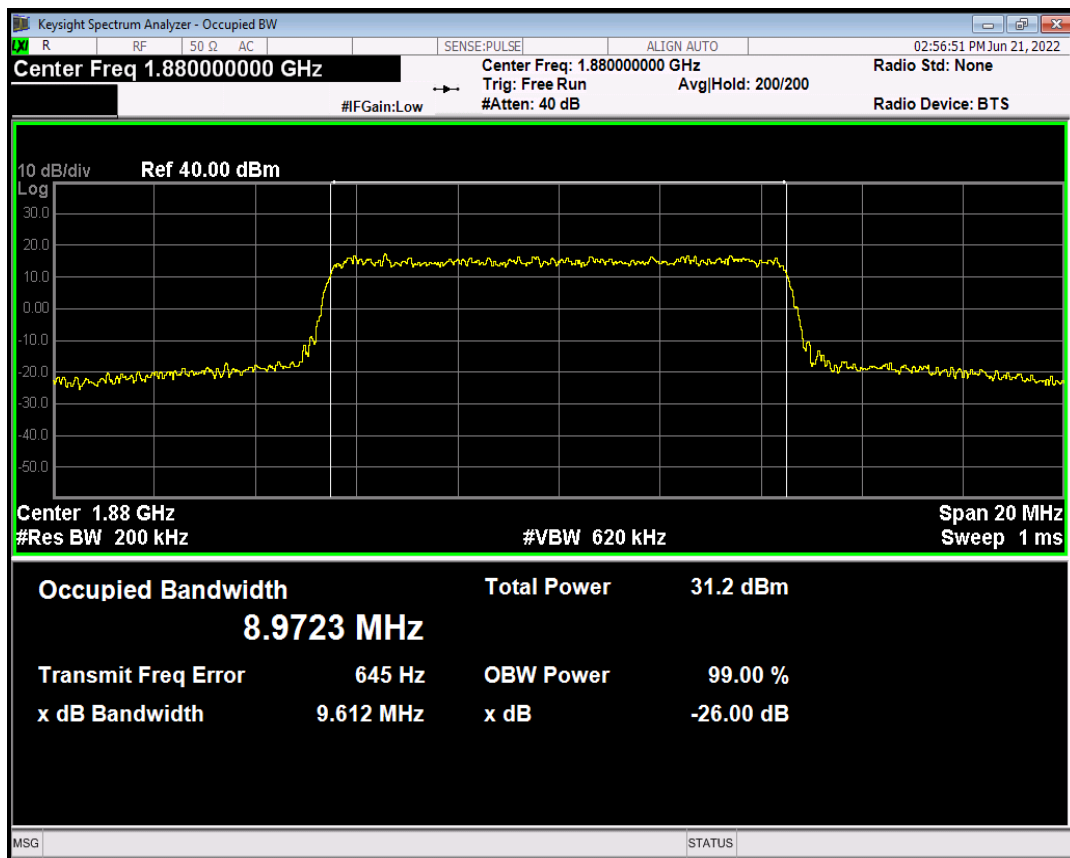
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0 Band2 Normal



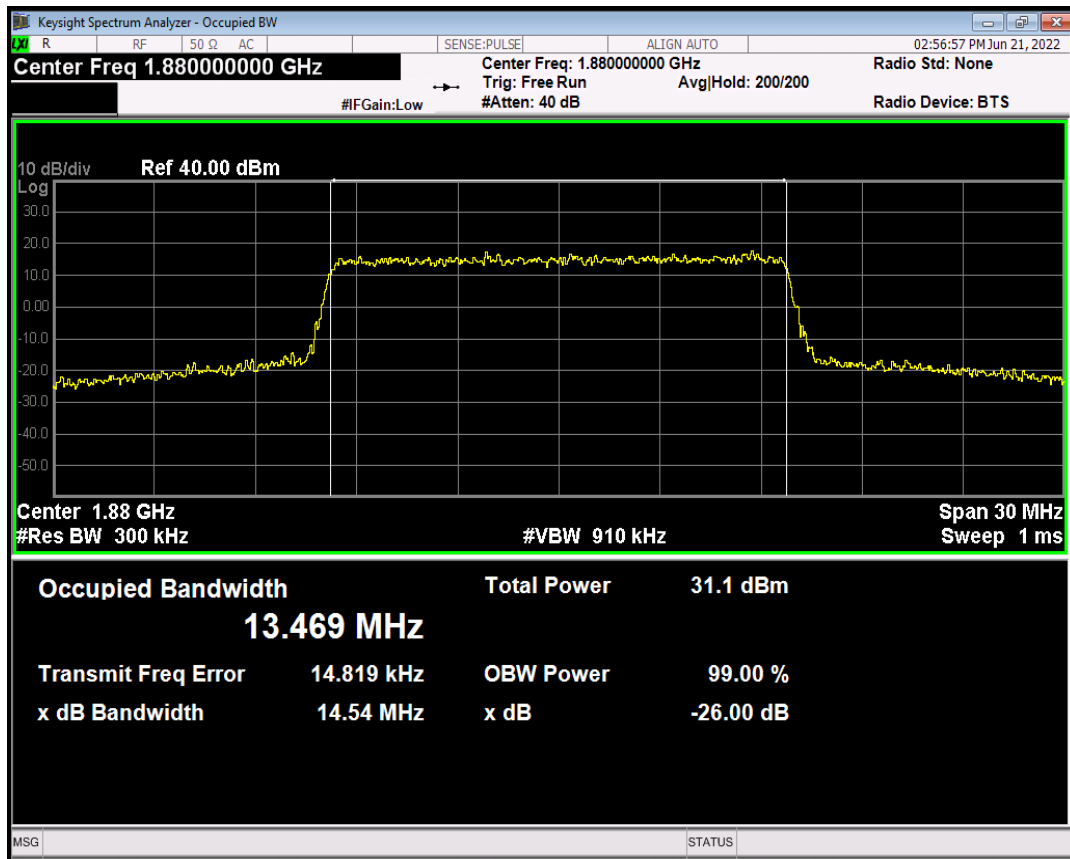
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0 Band2 Normal



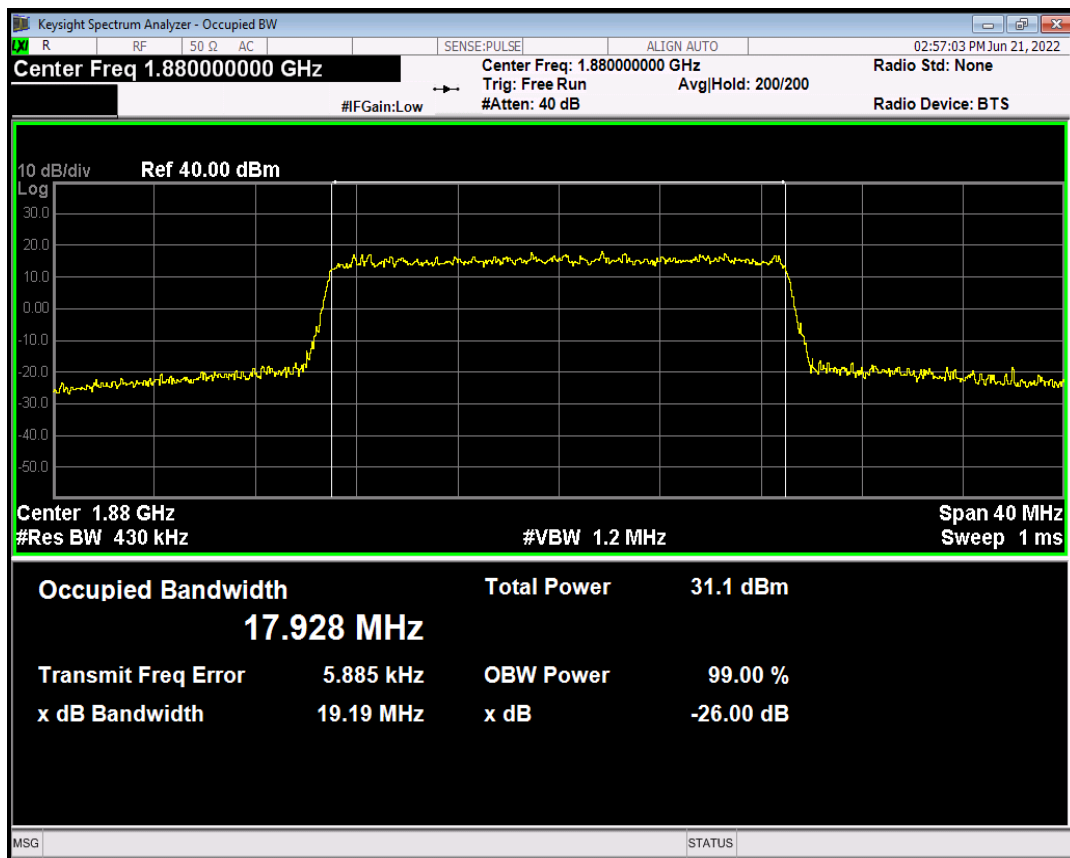
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0 Band2 Normal



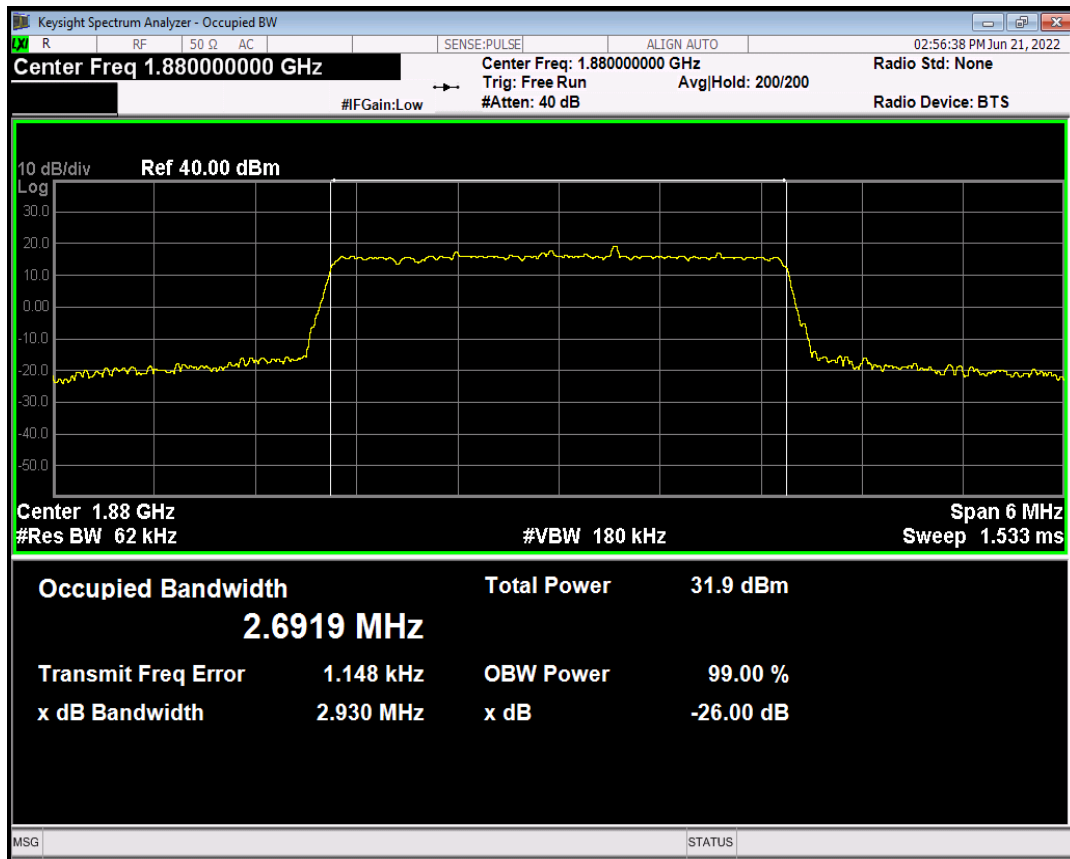
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0 Band2 Normal



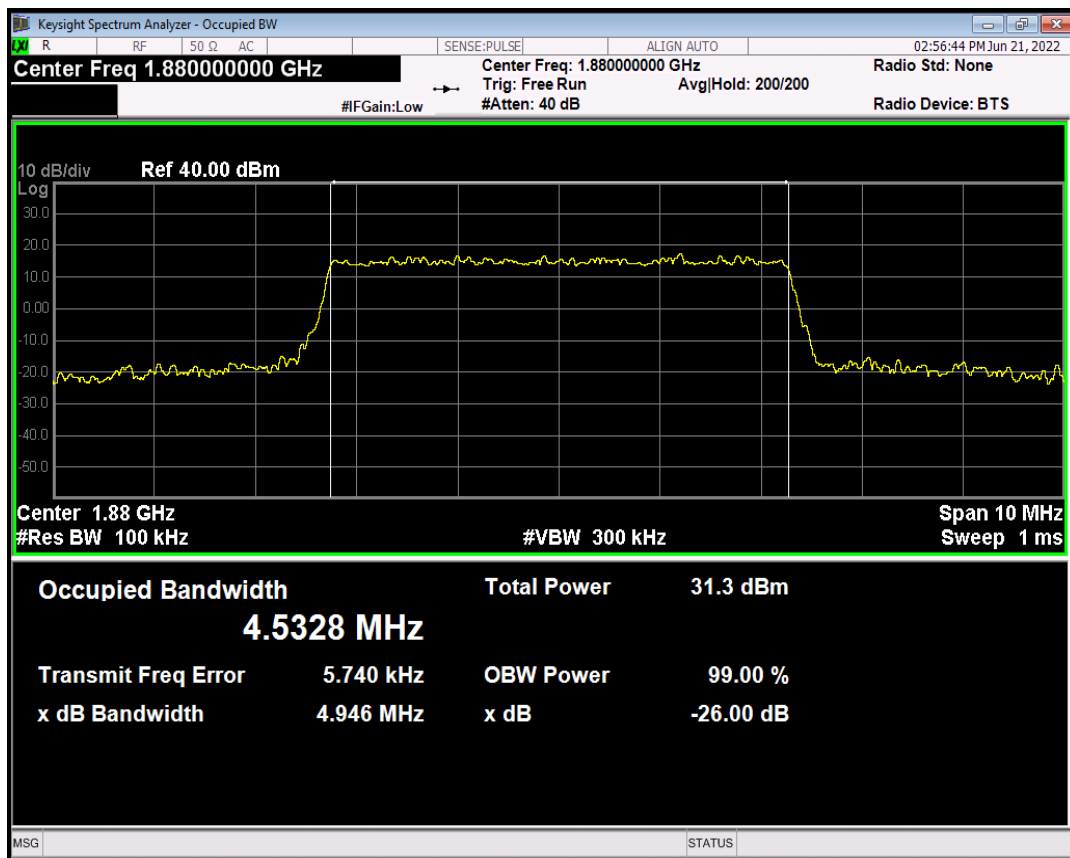
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0 Band2 Normal



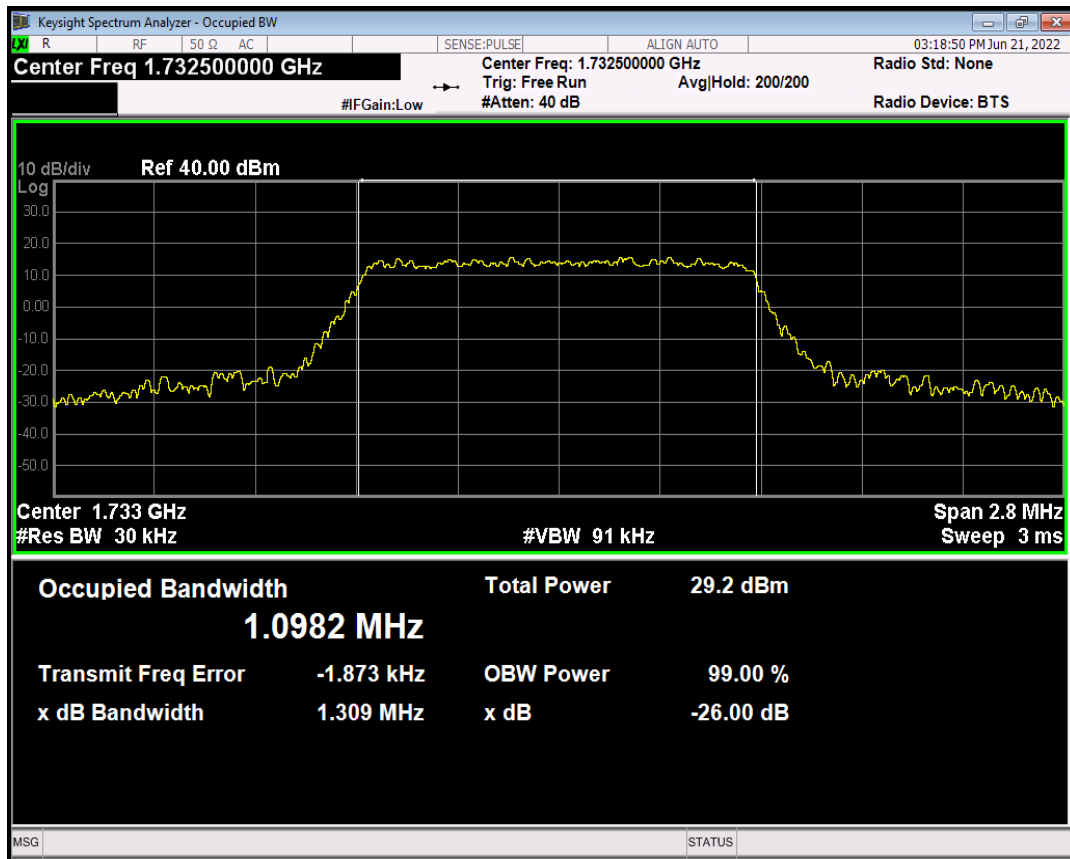
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0 Band2 Normal



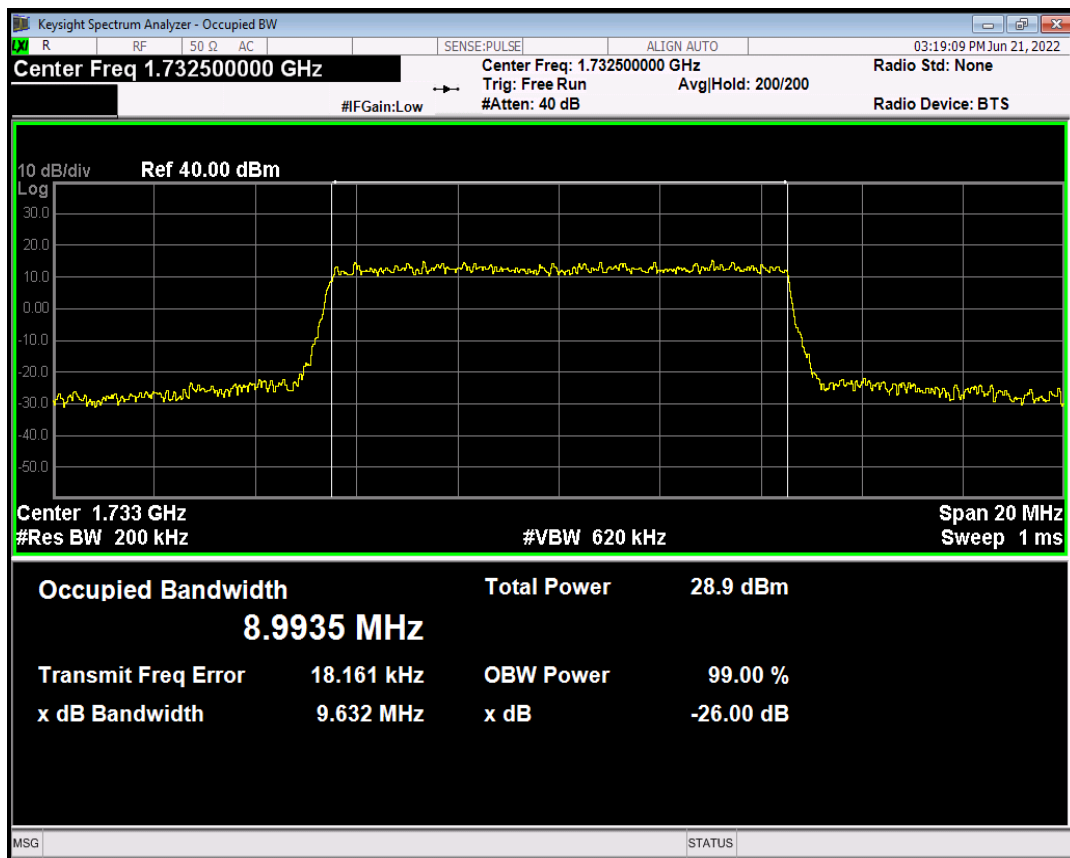
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0 Band2 Normal



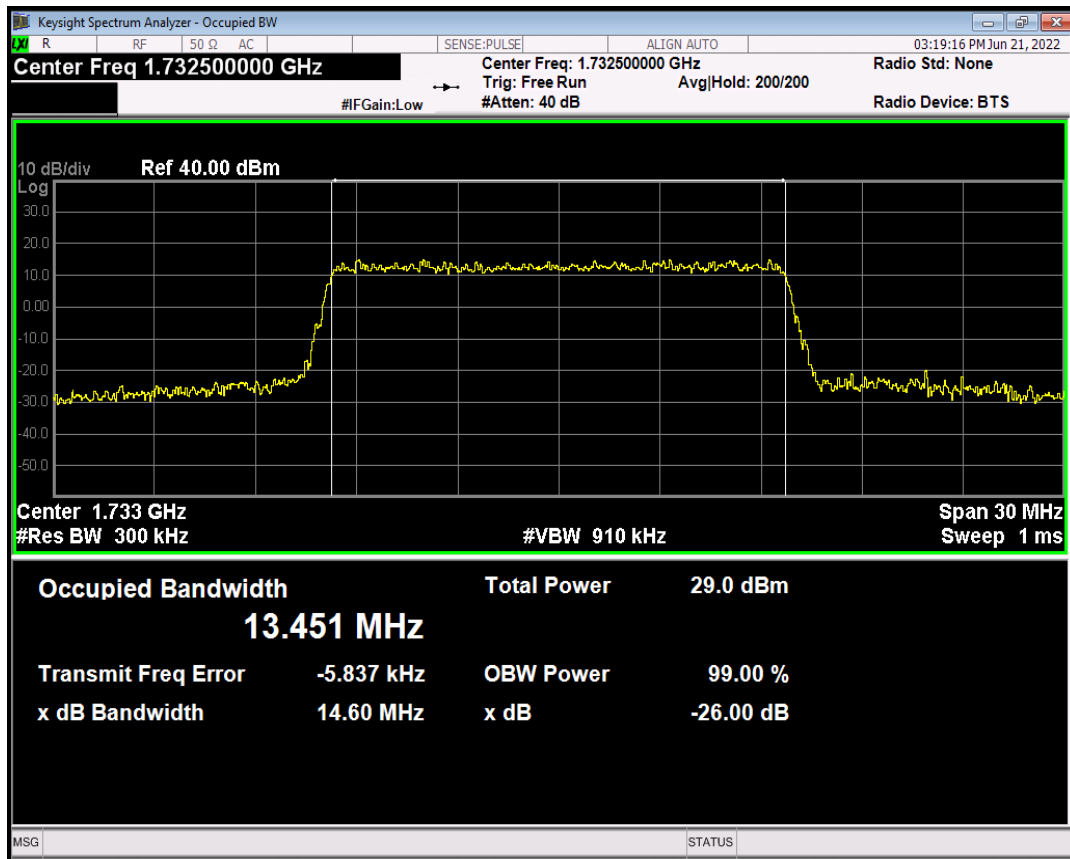
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0 Band4 Normal



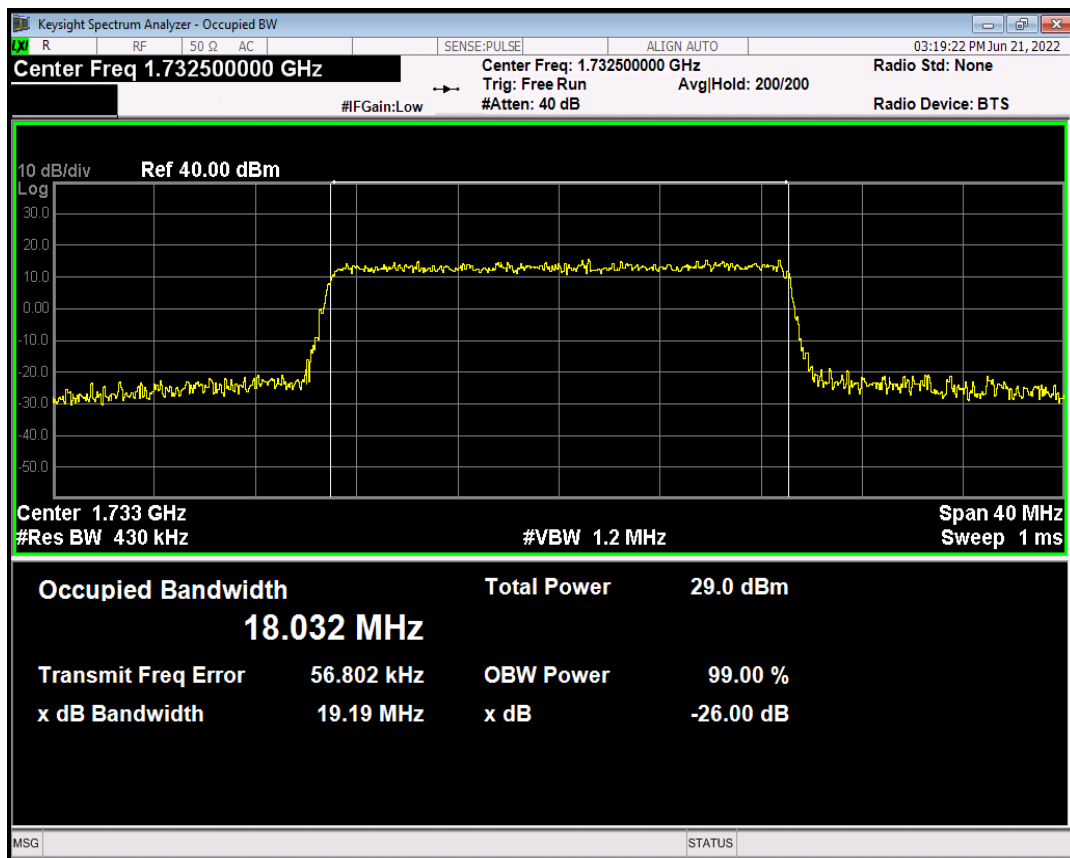
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0 Band4 Normal



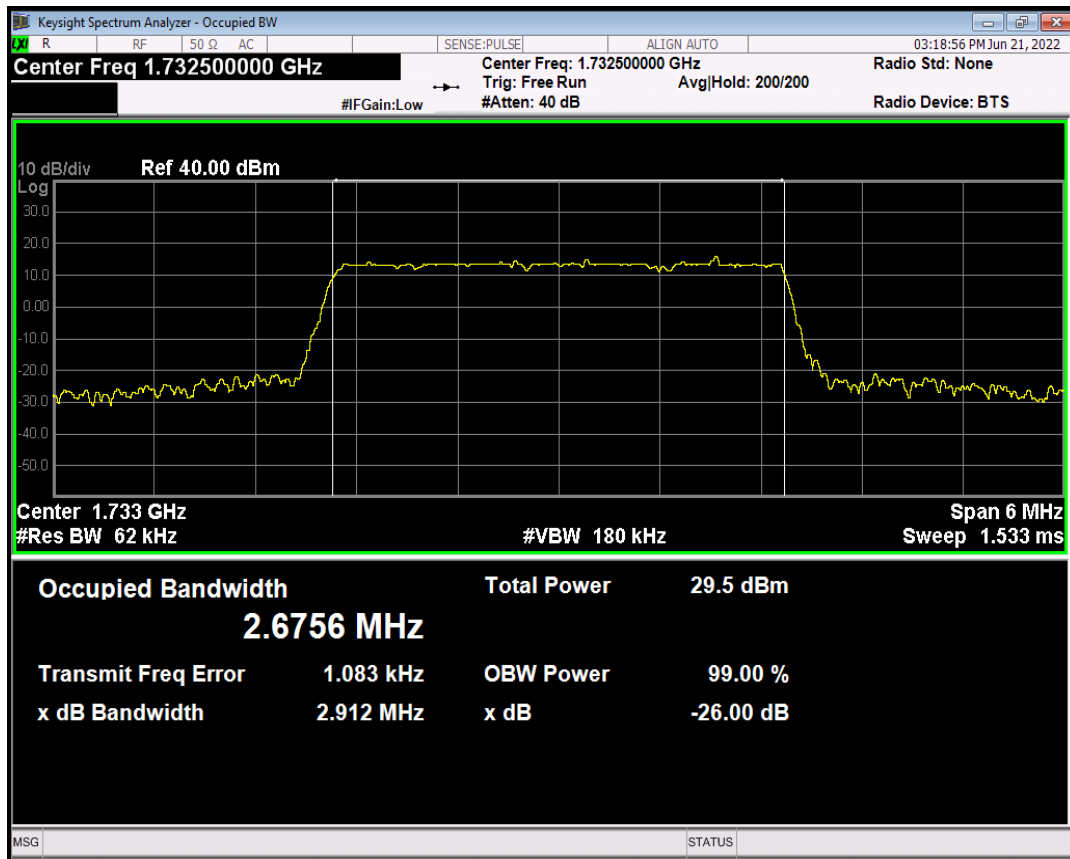
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0 Band4 Normal



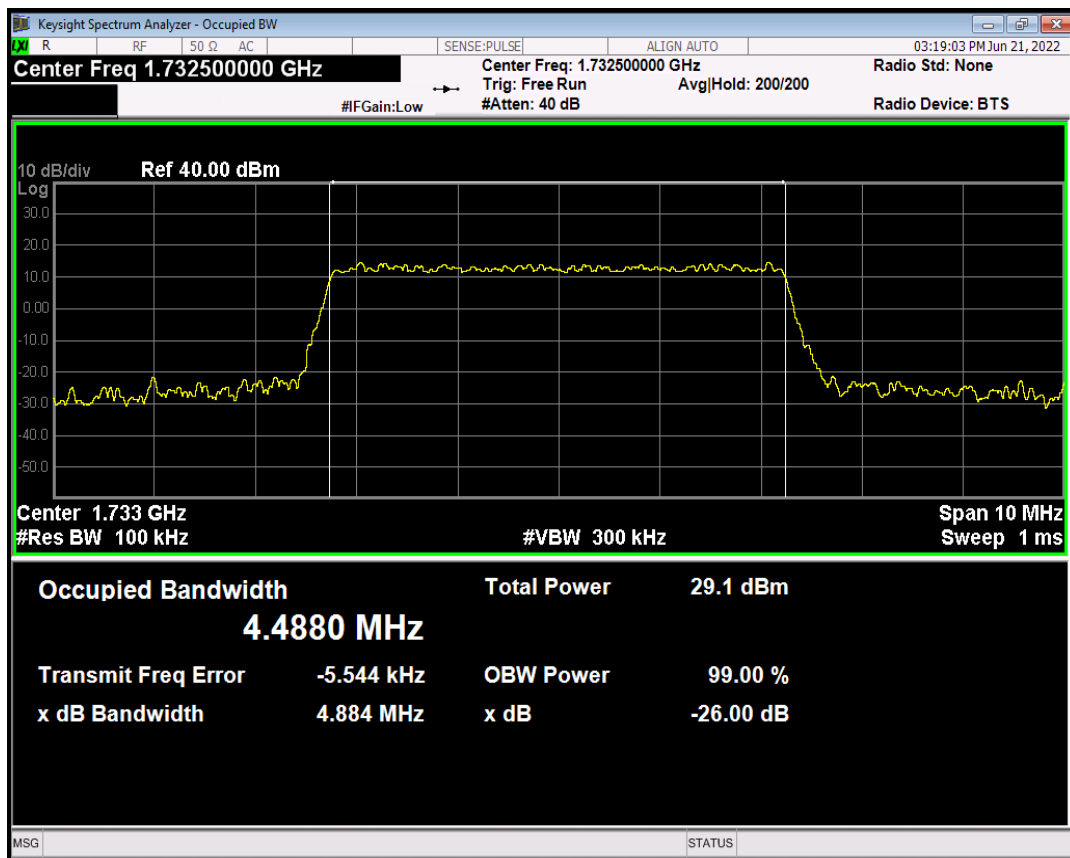
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0 Band4 Normal



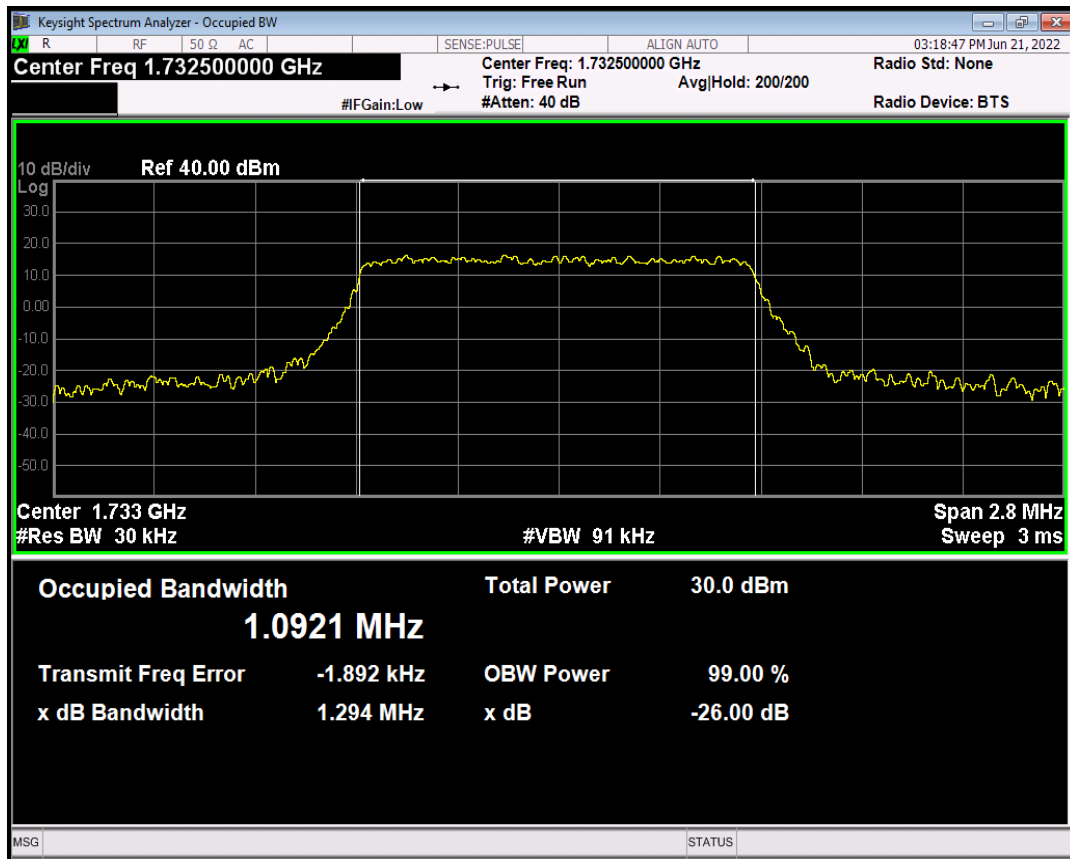
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0 Band4 Normal



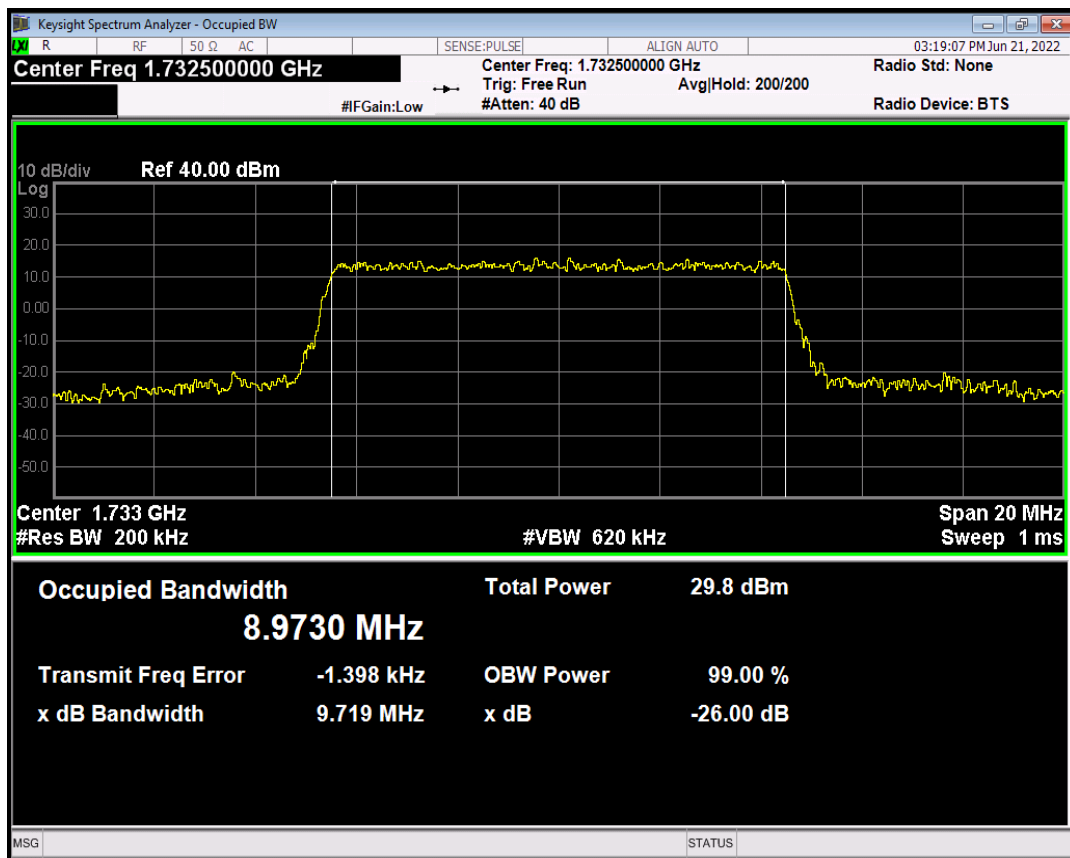
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0 Band4 Normal



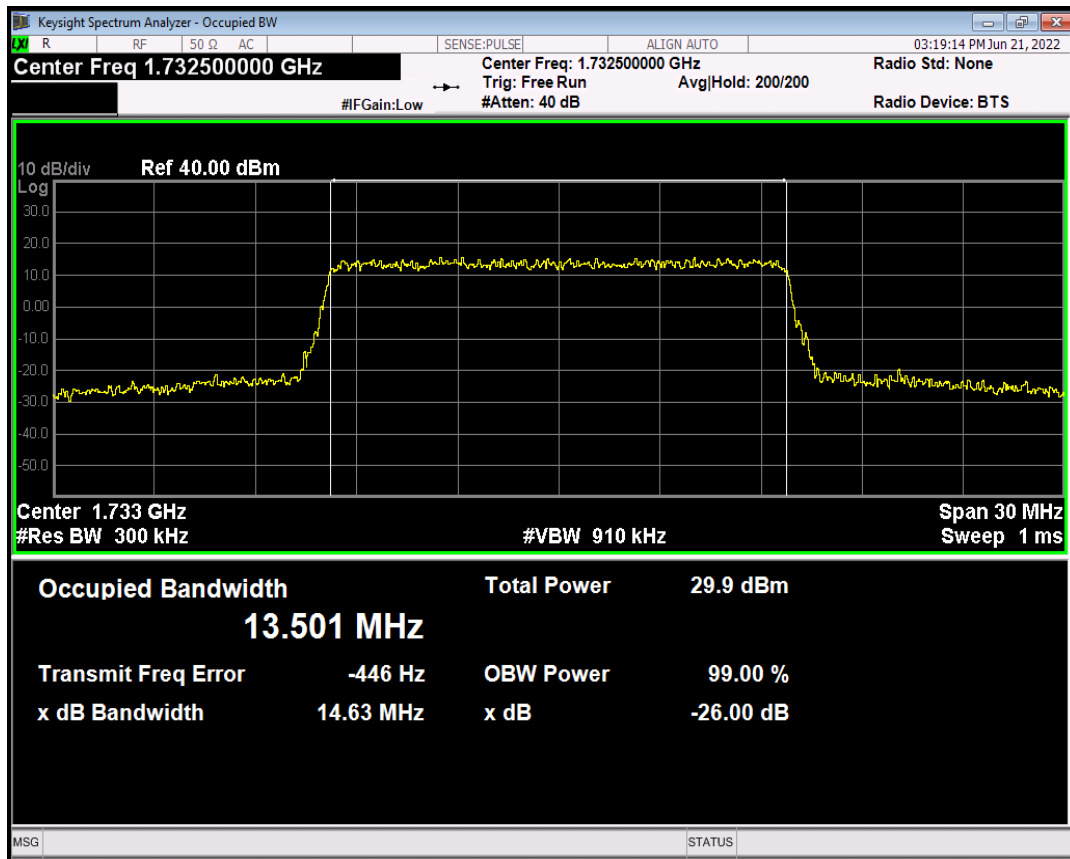
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0 Band4 Normal



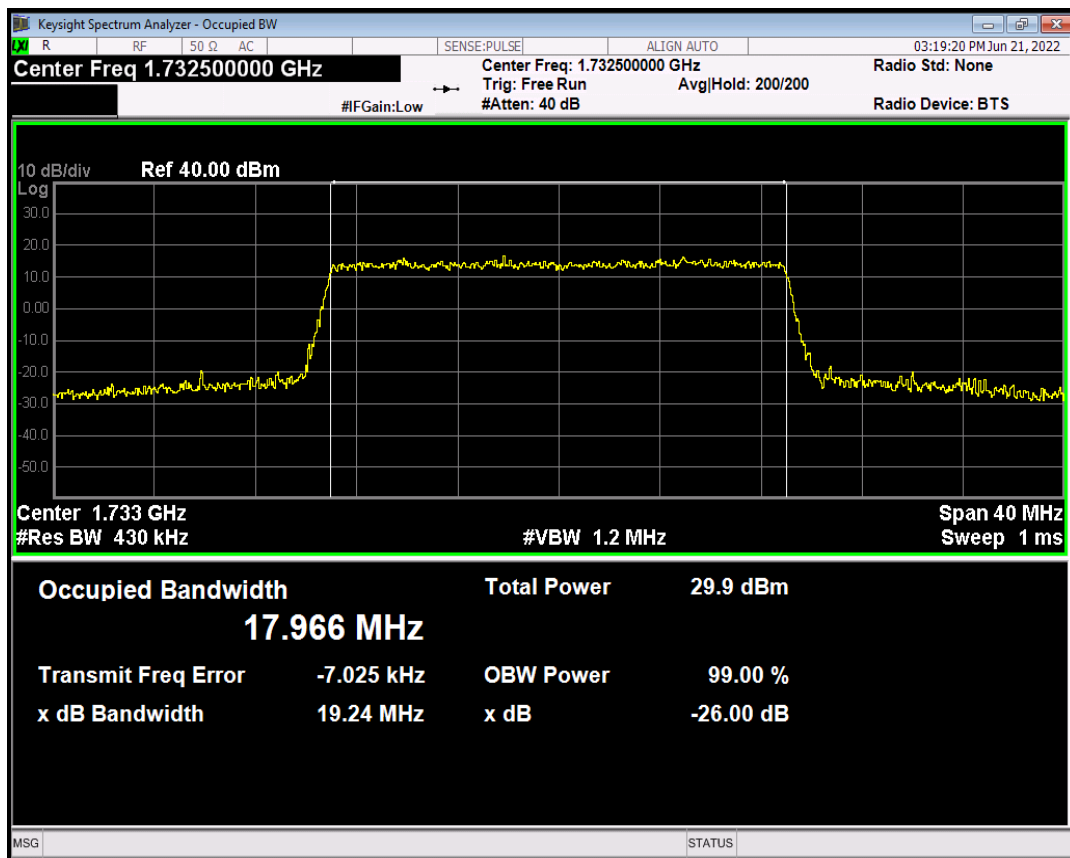
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0 Band4 Normal



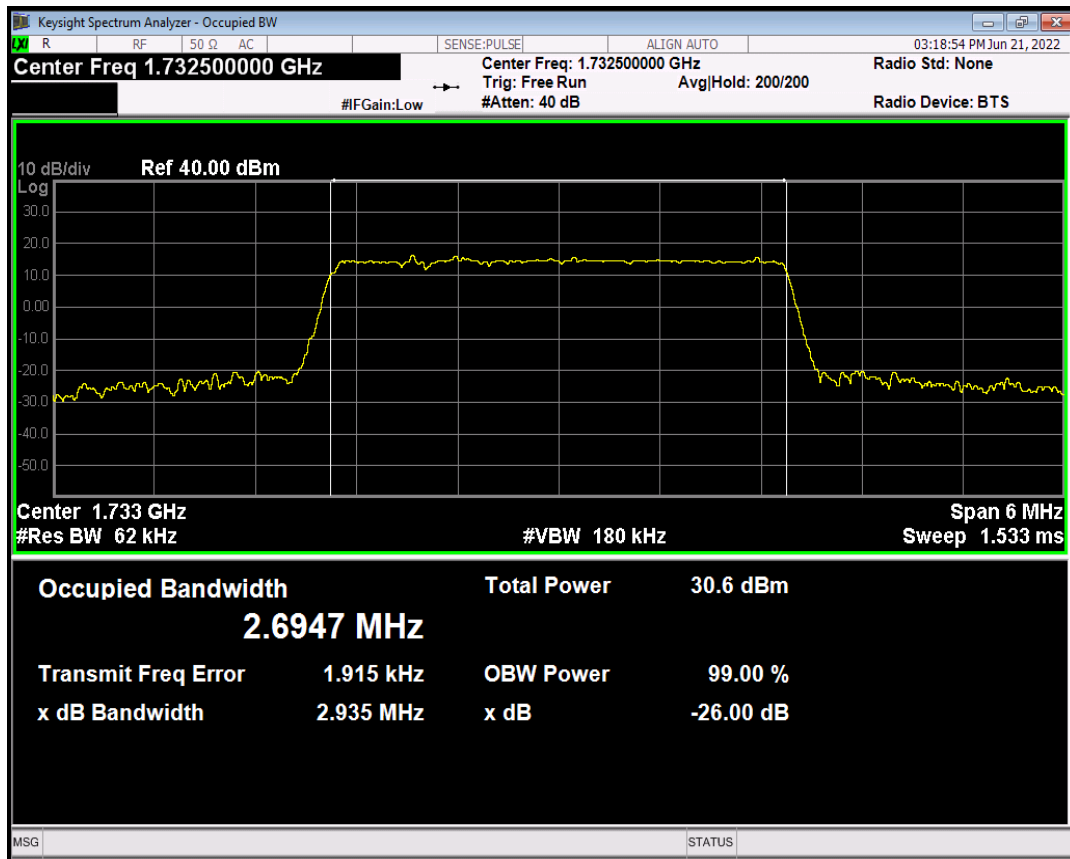
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0 Band4 Normal



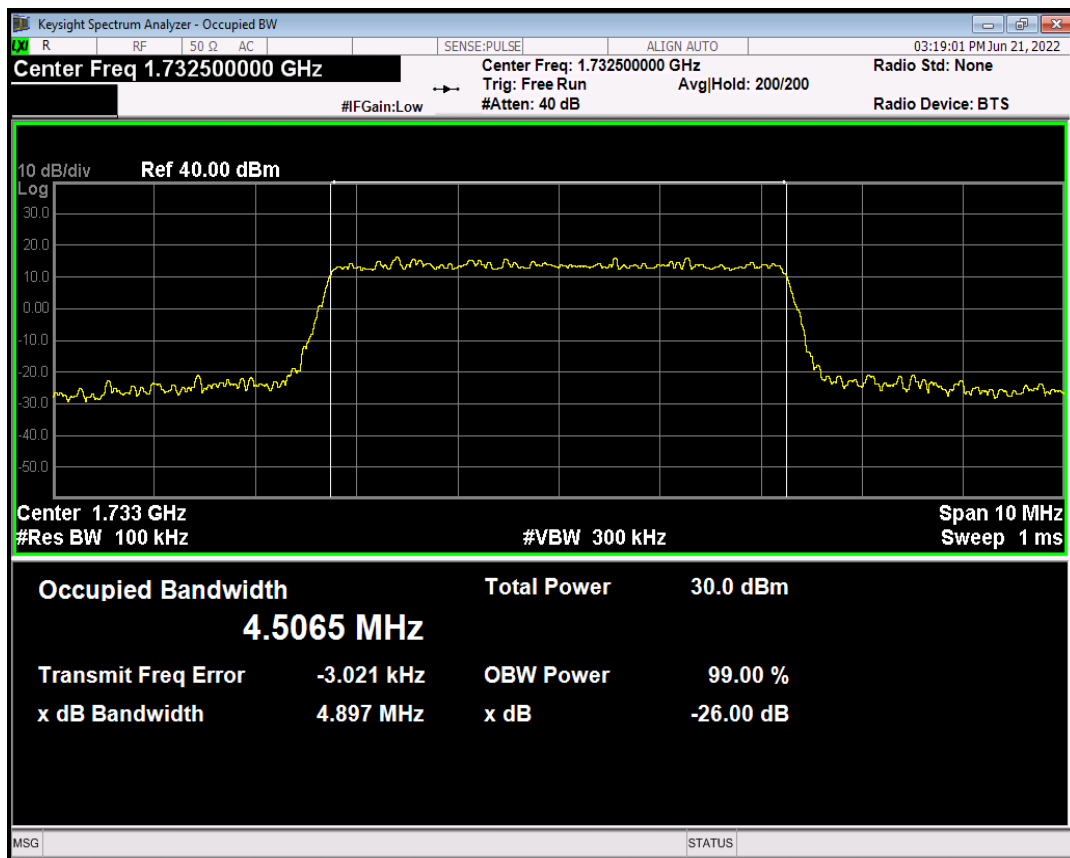
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0 Band4 Normal



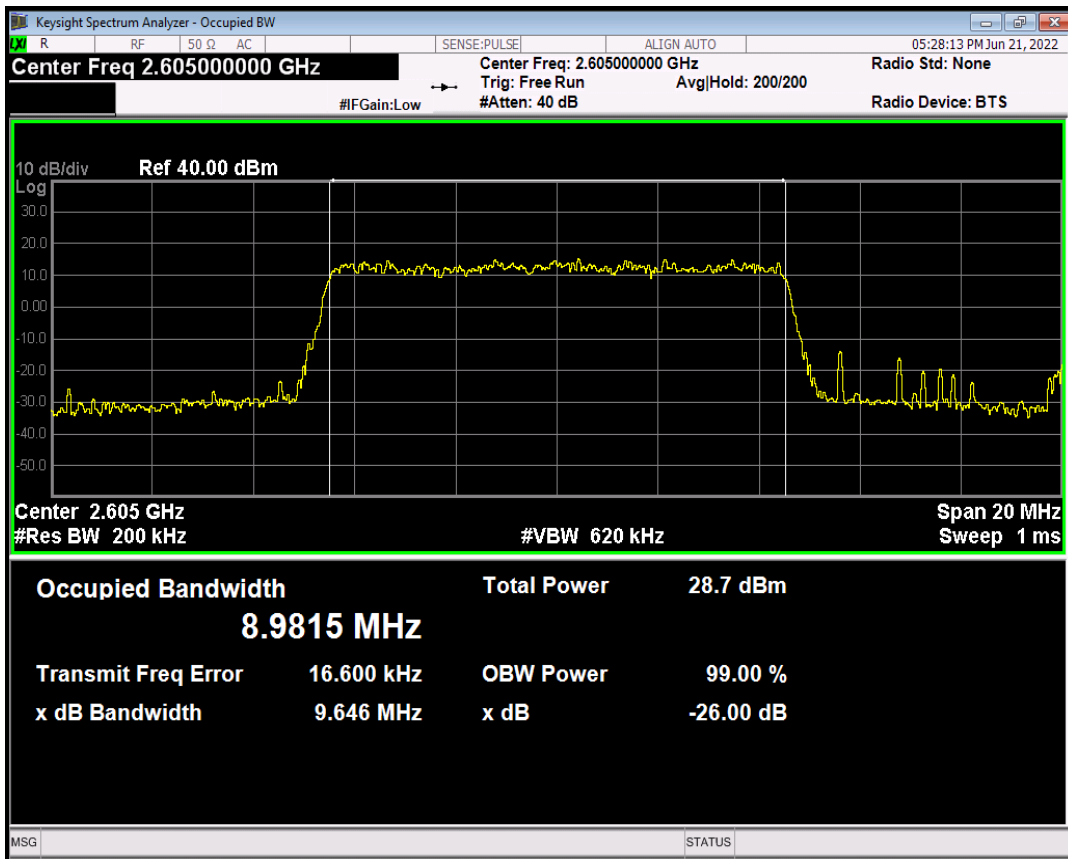
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0 Band4 Normal



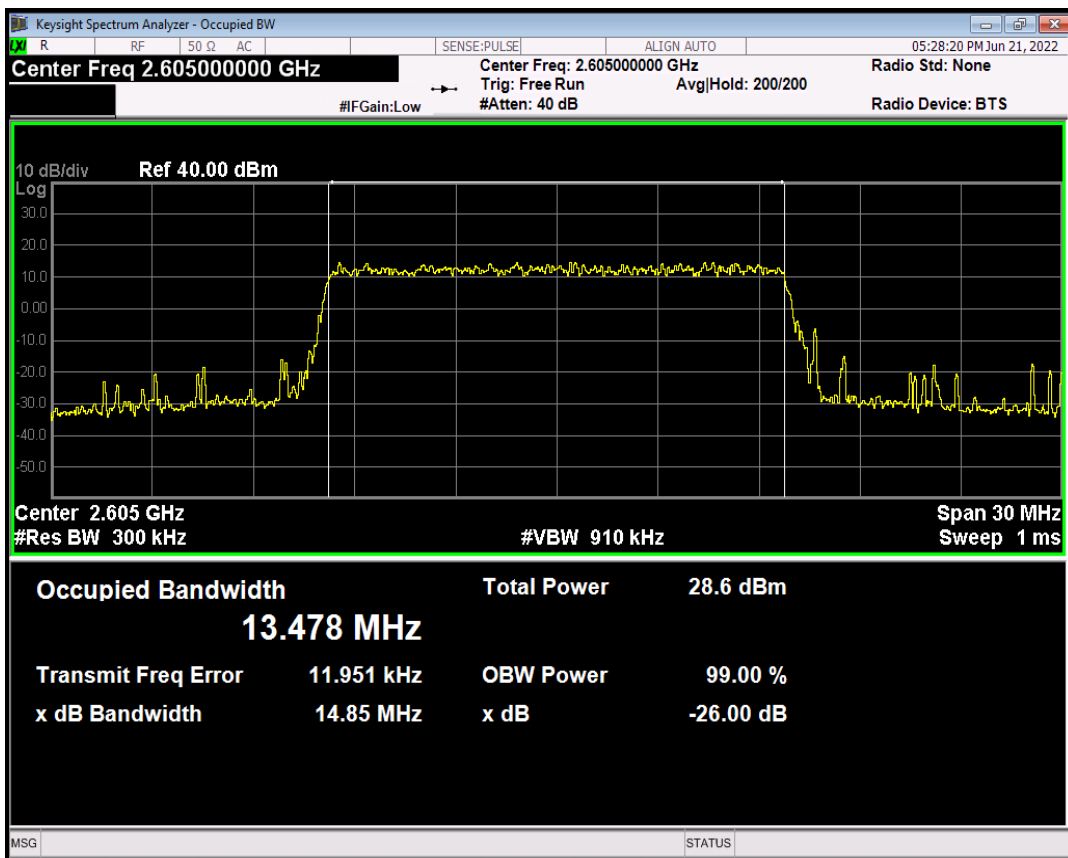
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0 Band4 Normal



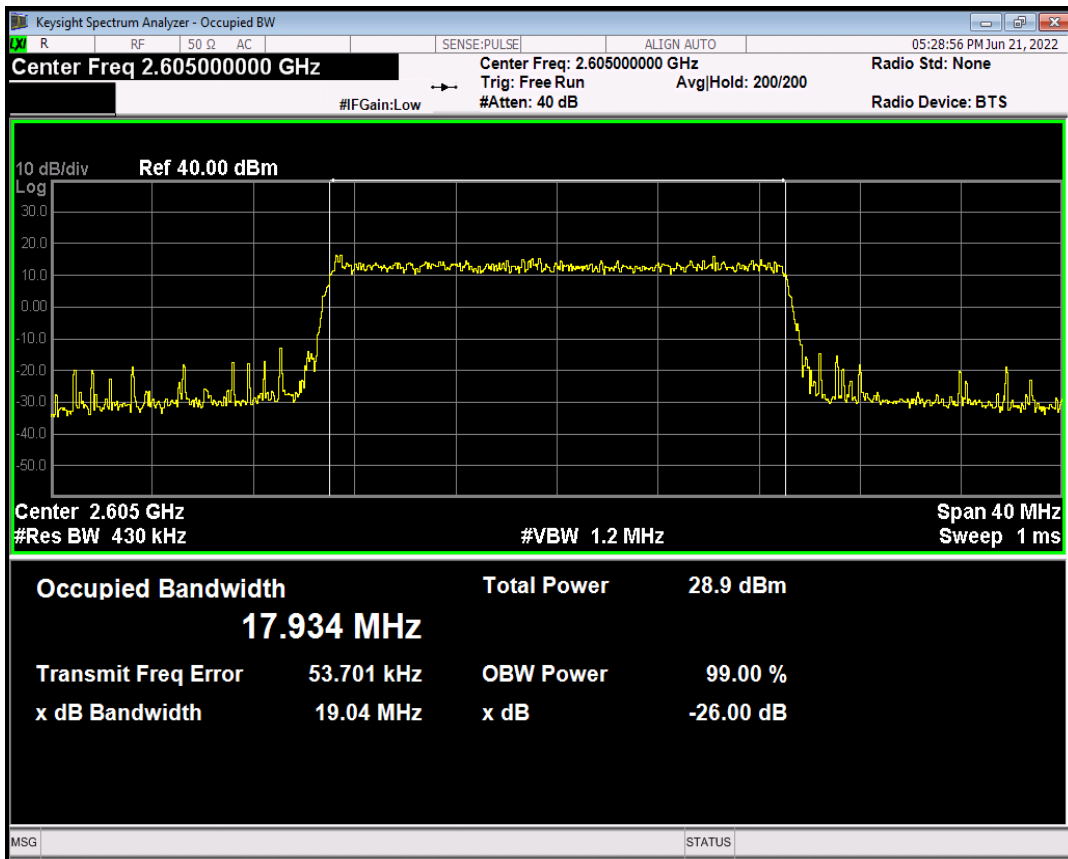
Band41(2555-2655) QAM16 BW=10MHz Channel=40740 RB Size=50 Position=#0 Band41(2555-2655) Normal



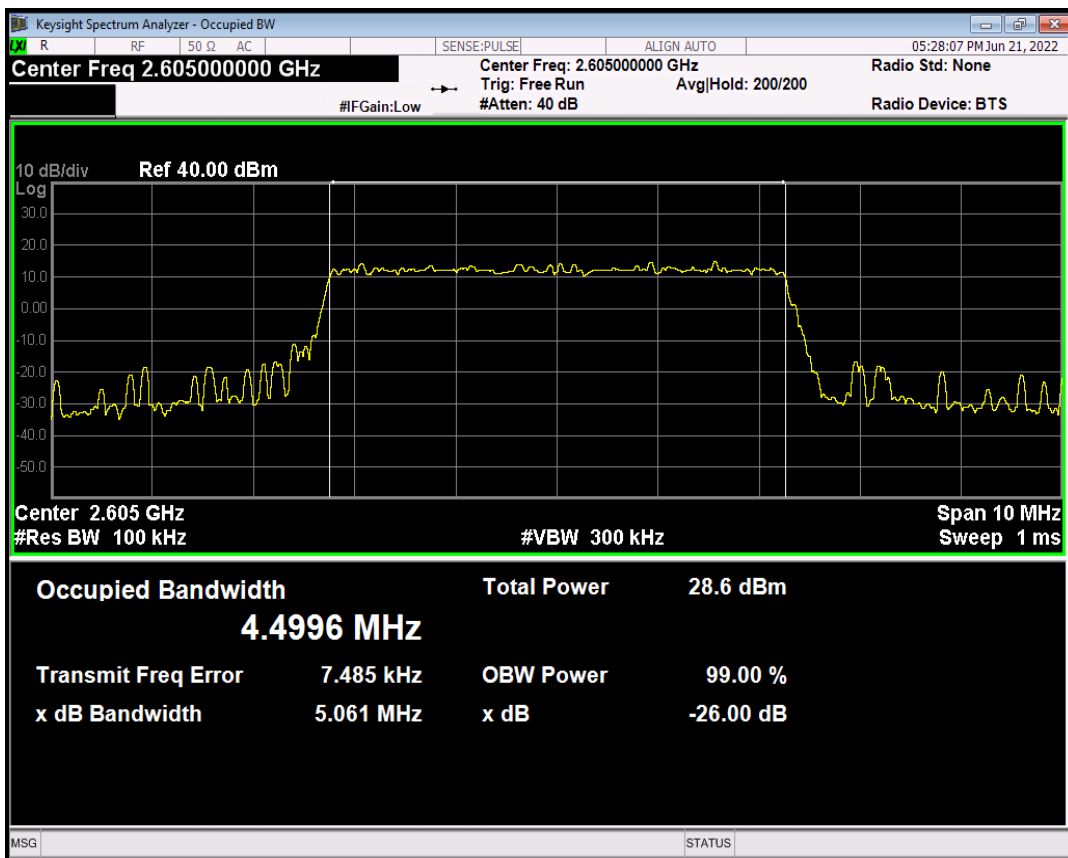
Band41(2555-2655) QAM16 BW=15MHz Channel=40740 RB Size=75 Position=#0 Band41(2555-2655) Normal



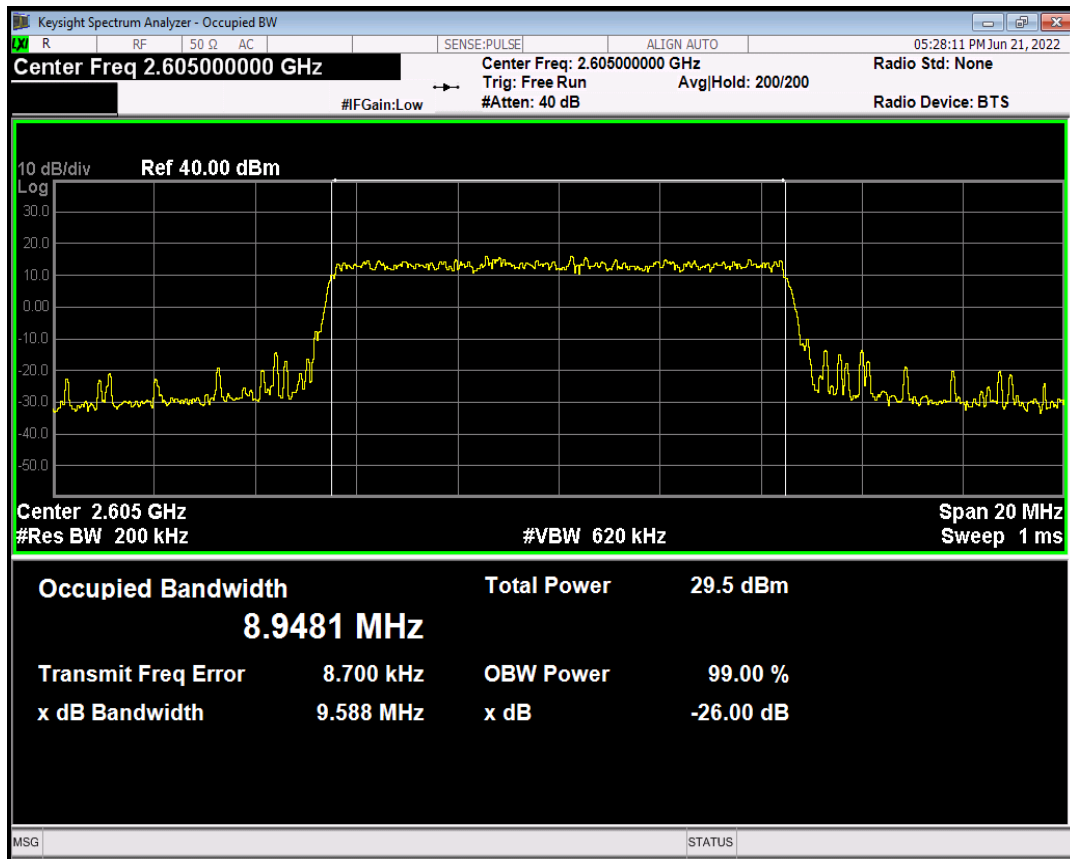
Band41(2555-2655) QAM16 BW=20MHz Channel=40740 RB Size=100 Position=#0 Band41(2555-2655) Normal



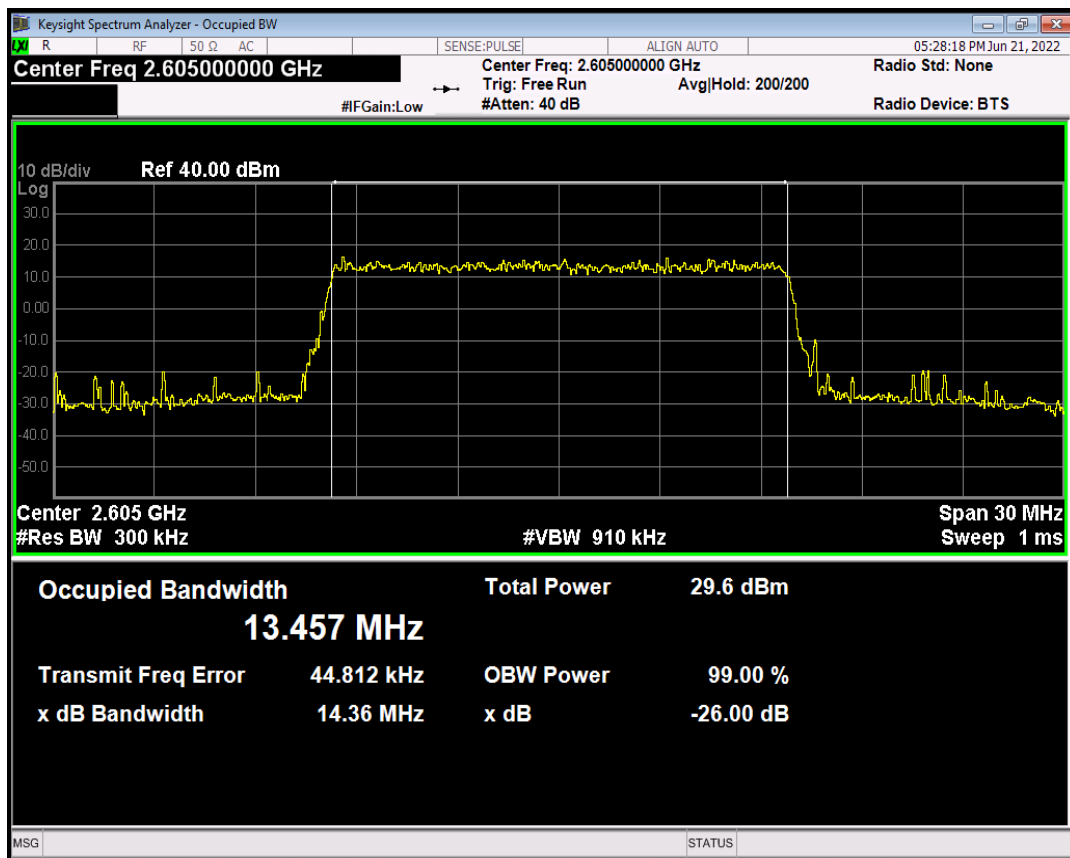
Band41(2555-2655) QAM16 BW=5MHz Channel=40740 RB Size=25 Position=#0 Band41(2555-2655) Normal



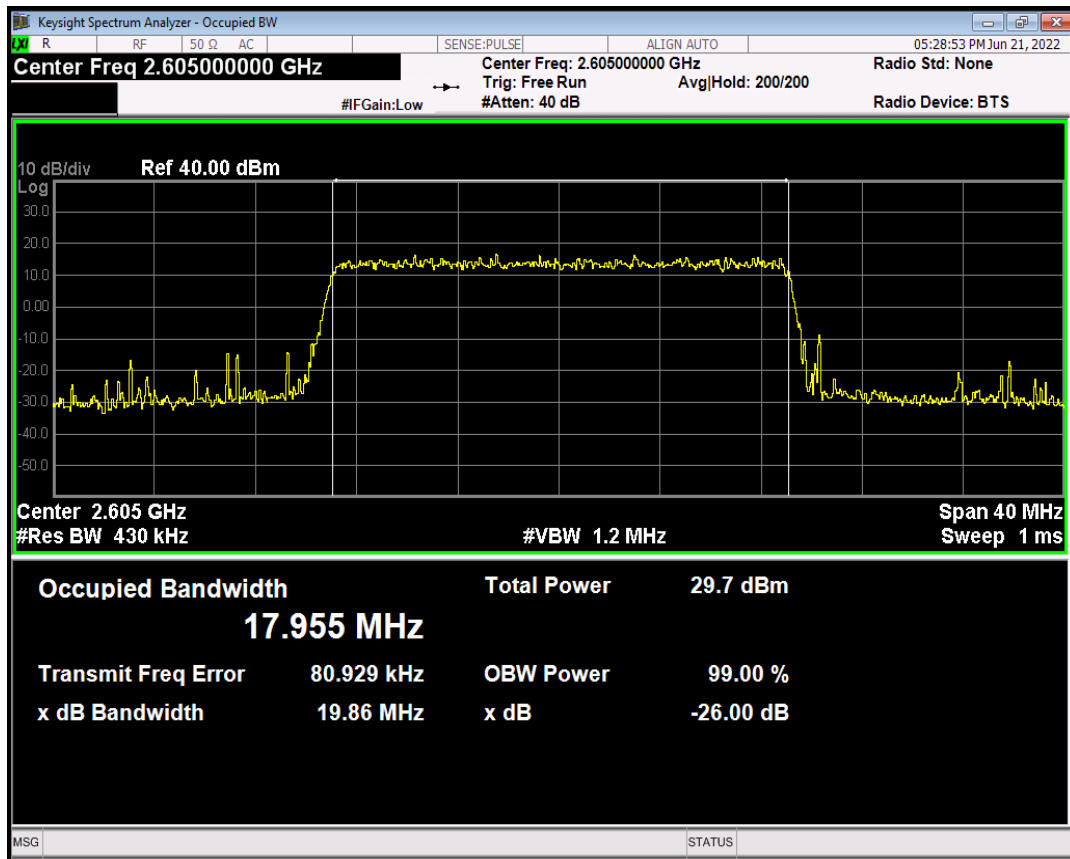
Band41(2555-2655) QPSK BW=10MHz Channel=40740 RB Size=50 Position=#0 Band41(2555-2655) Normal



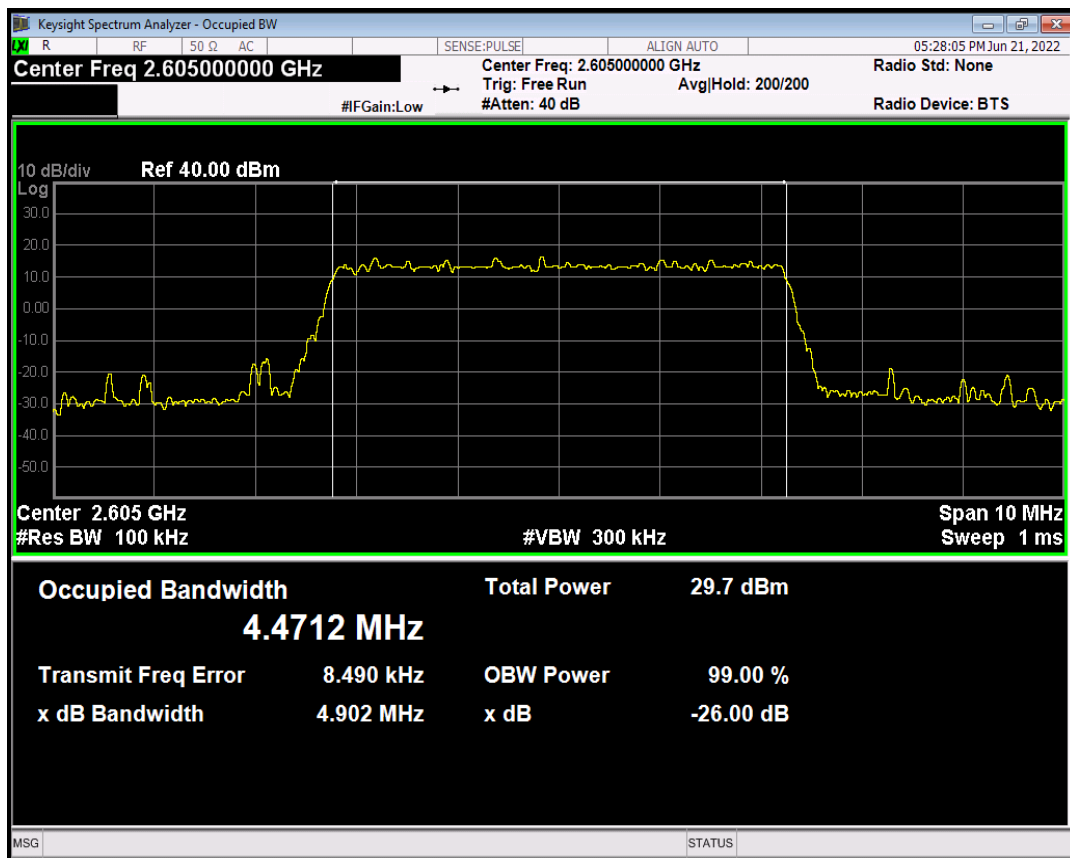
Band41(2555-2655) QPSK BW=15MHz Channel=40740 RB Size=75 Position=#0 Band41(2555-2655) Normal



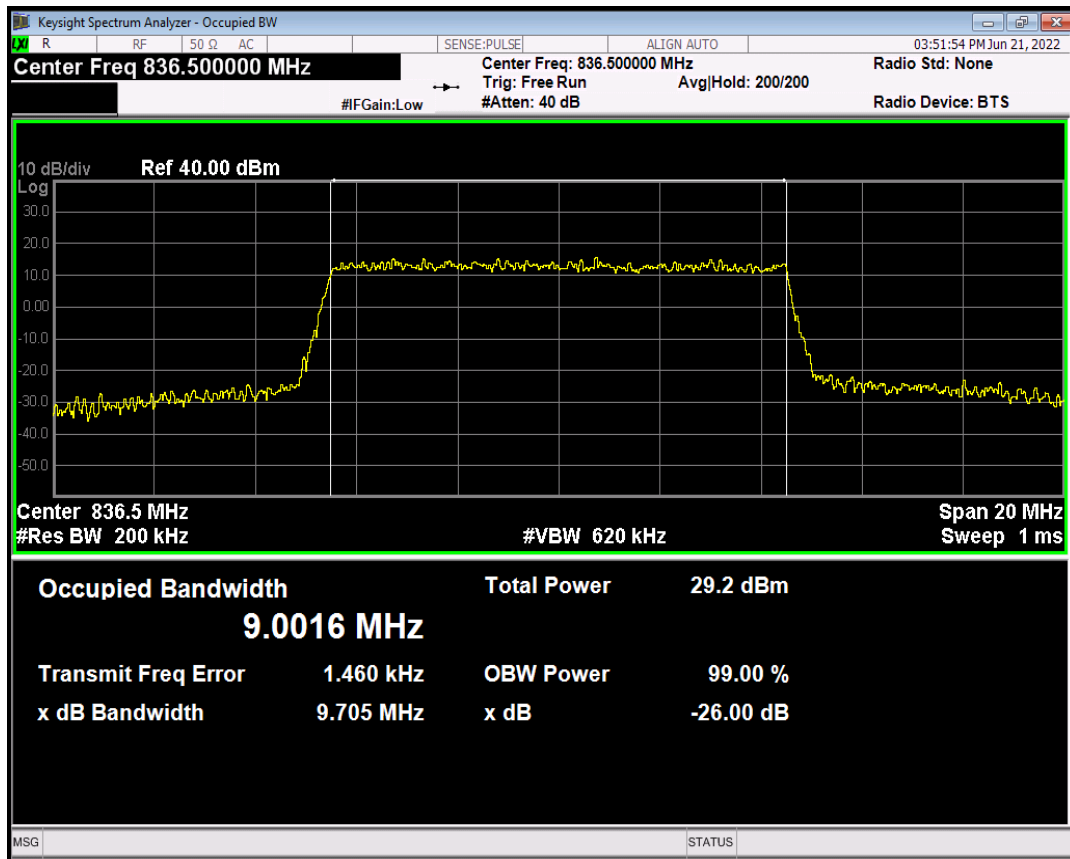
Band41(2555-2655) QPSK BW=20MHz Channel=40740 RB Size=100 Position=#0 Band41(2555-2655) Normal



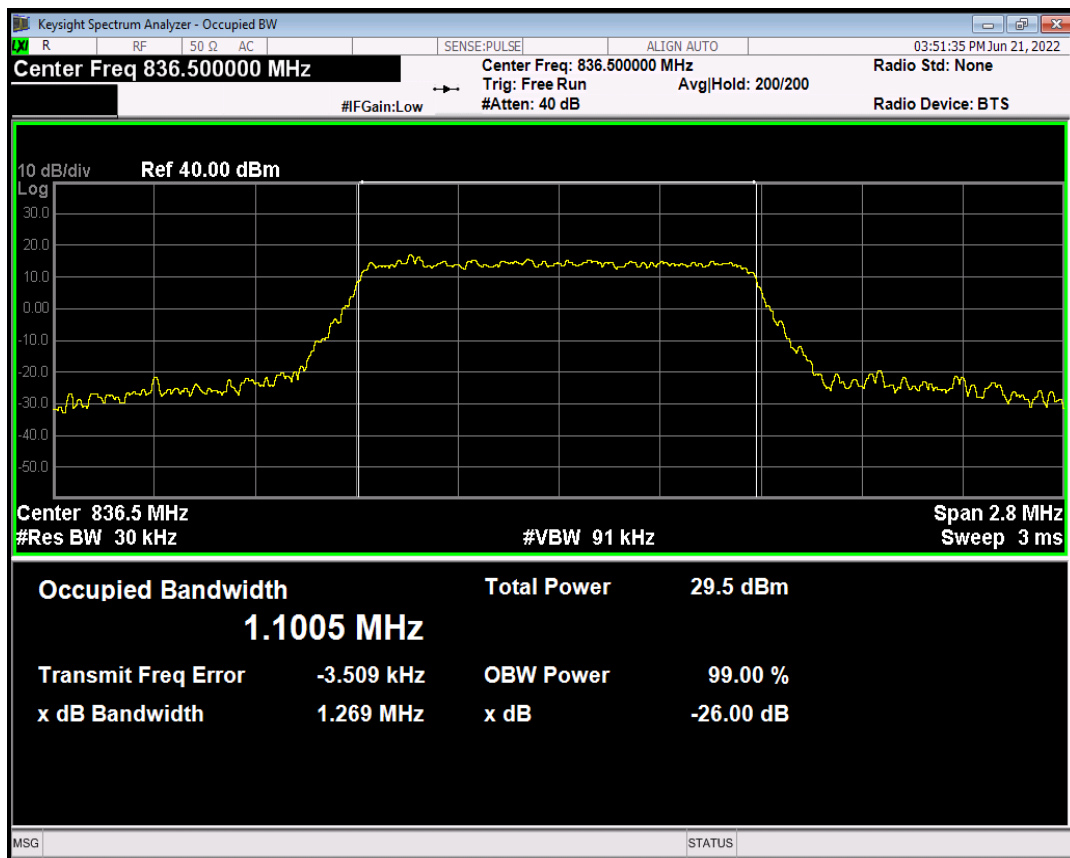
Band41(2555-2655) QPSK BW=5MHz Channel=40740 RB Size=25 Position=#0 Band41(2555-2655) Normal



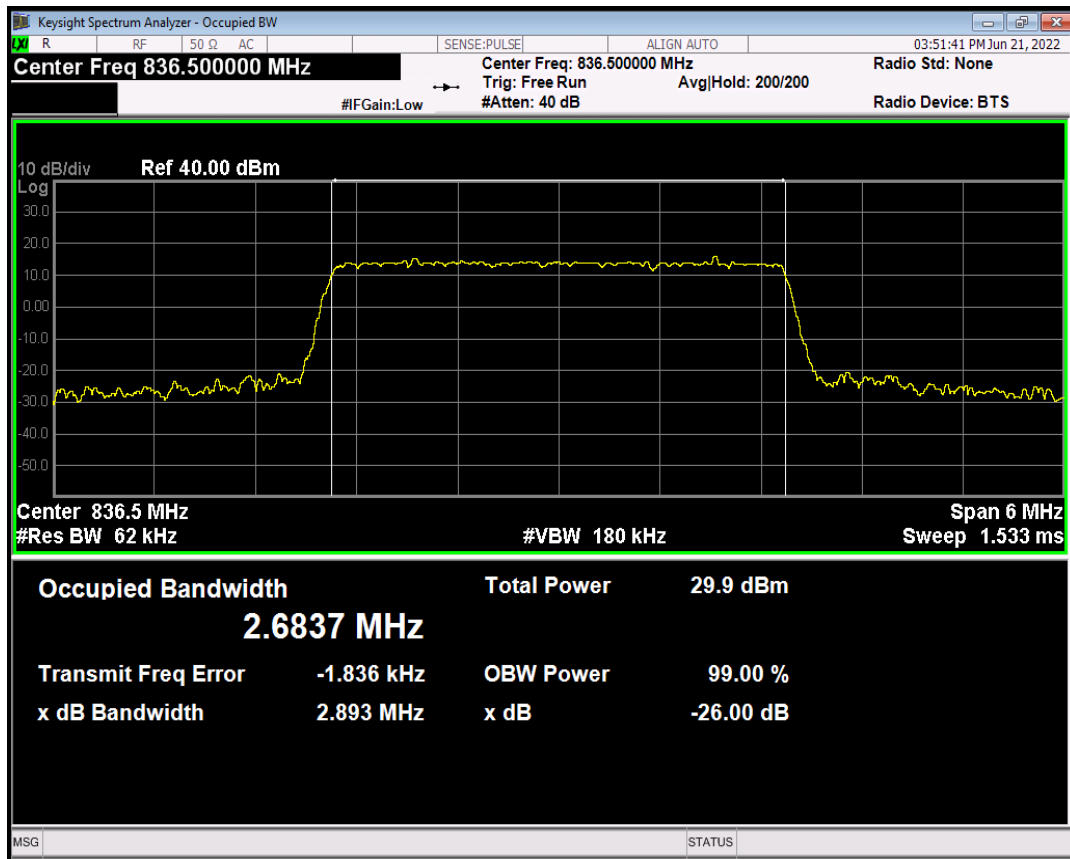
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0 Band5 Normal



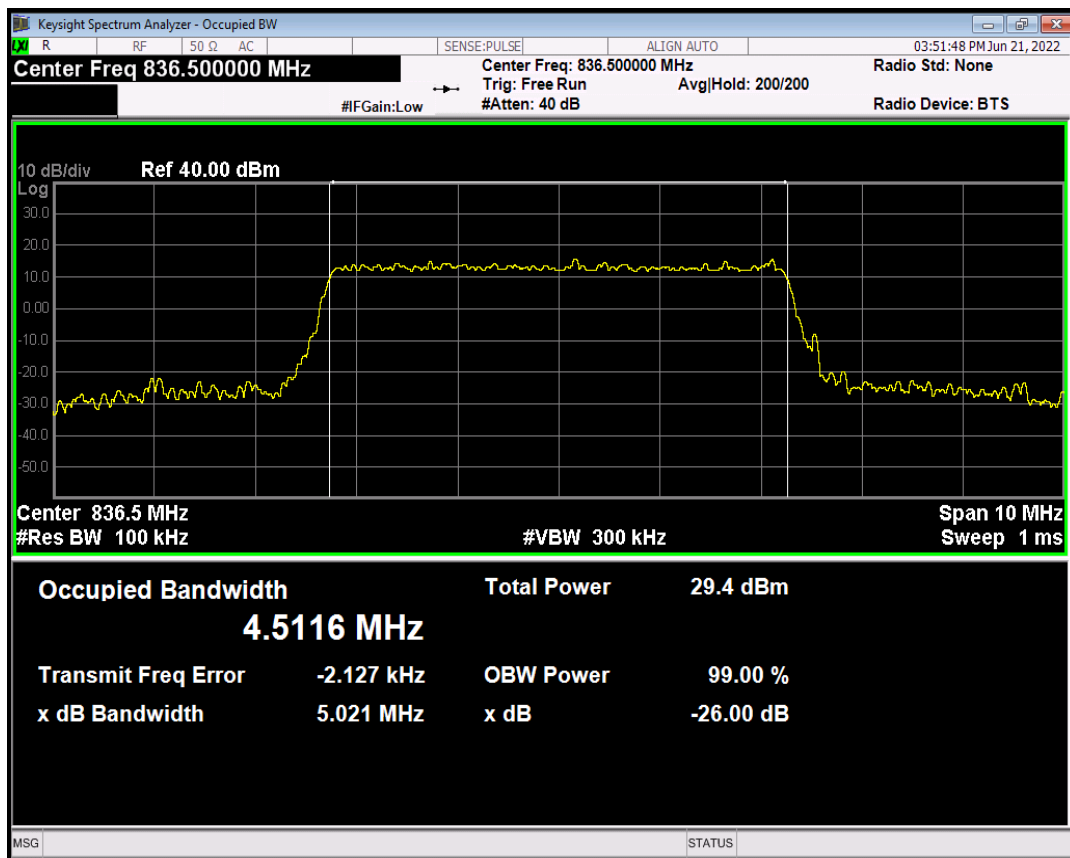
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0 Band5 Normal



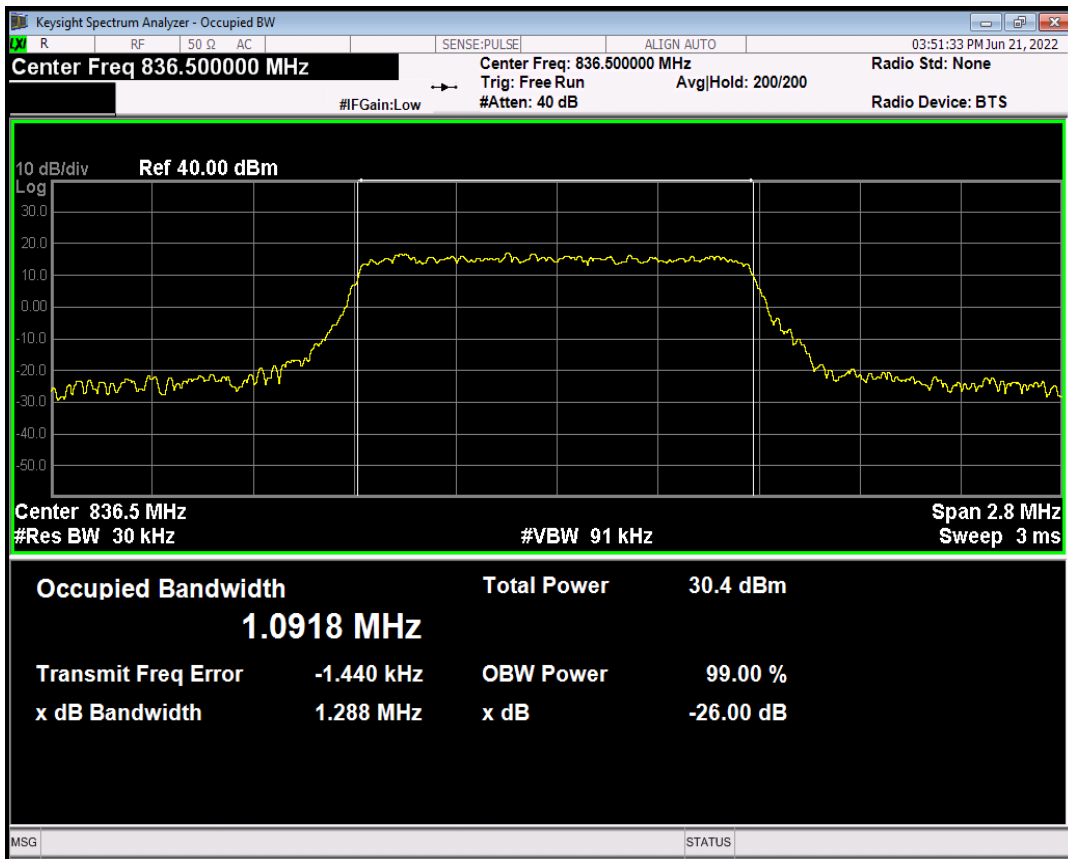
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0 Band5 Normal



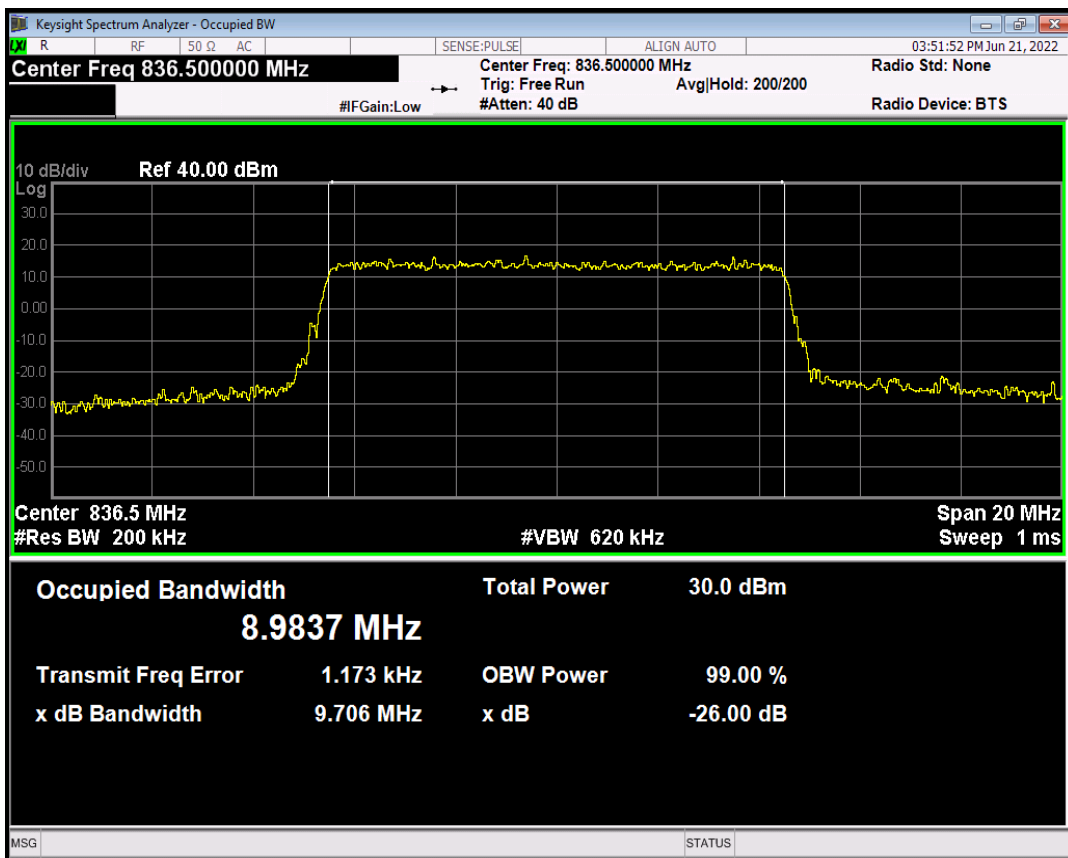
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0 Band5 Normal



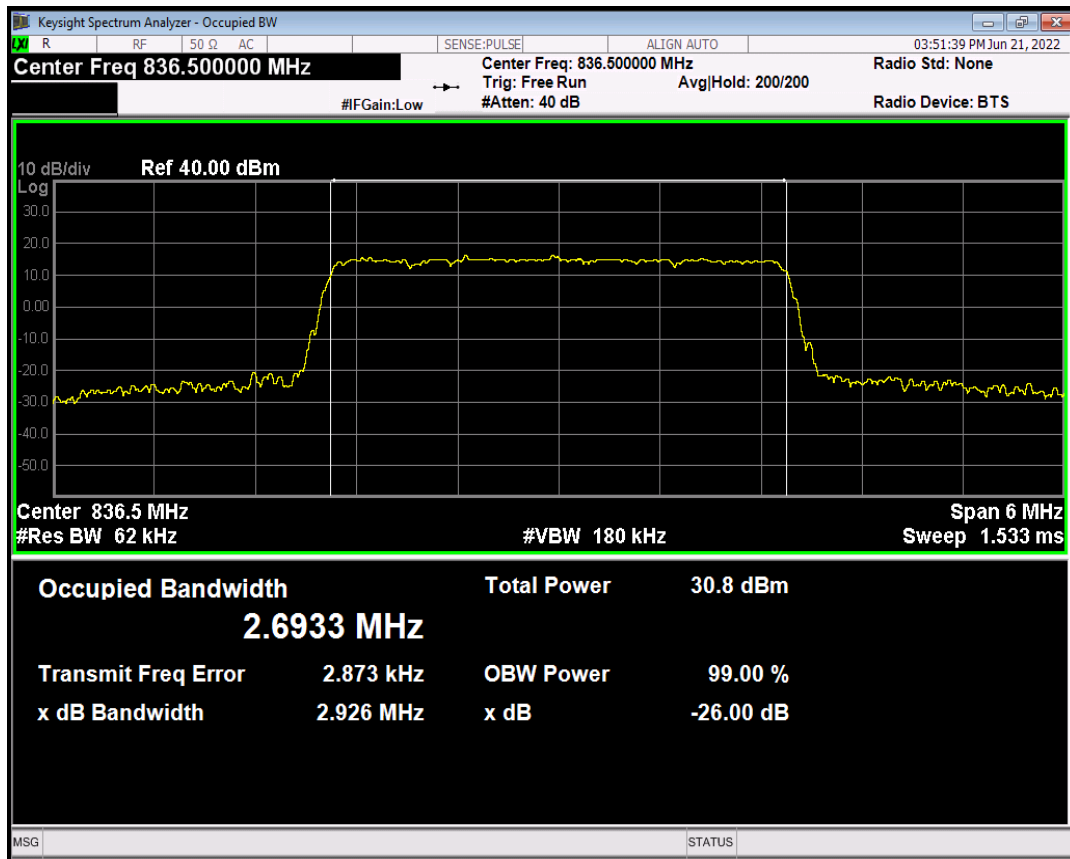
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0 Band5 Normal



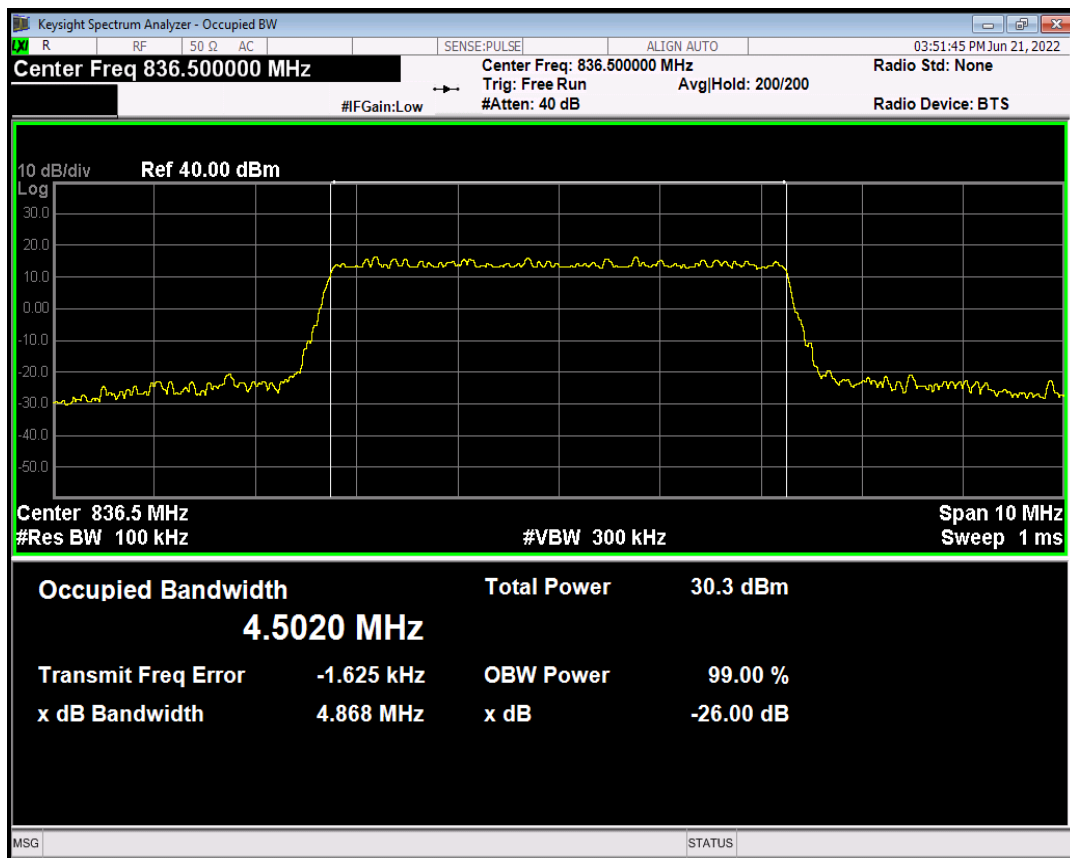
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 Band5 Normal



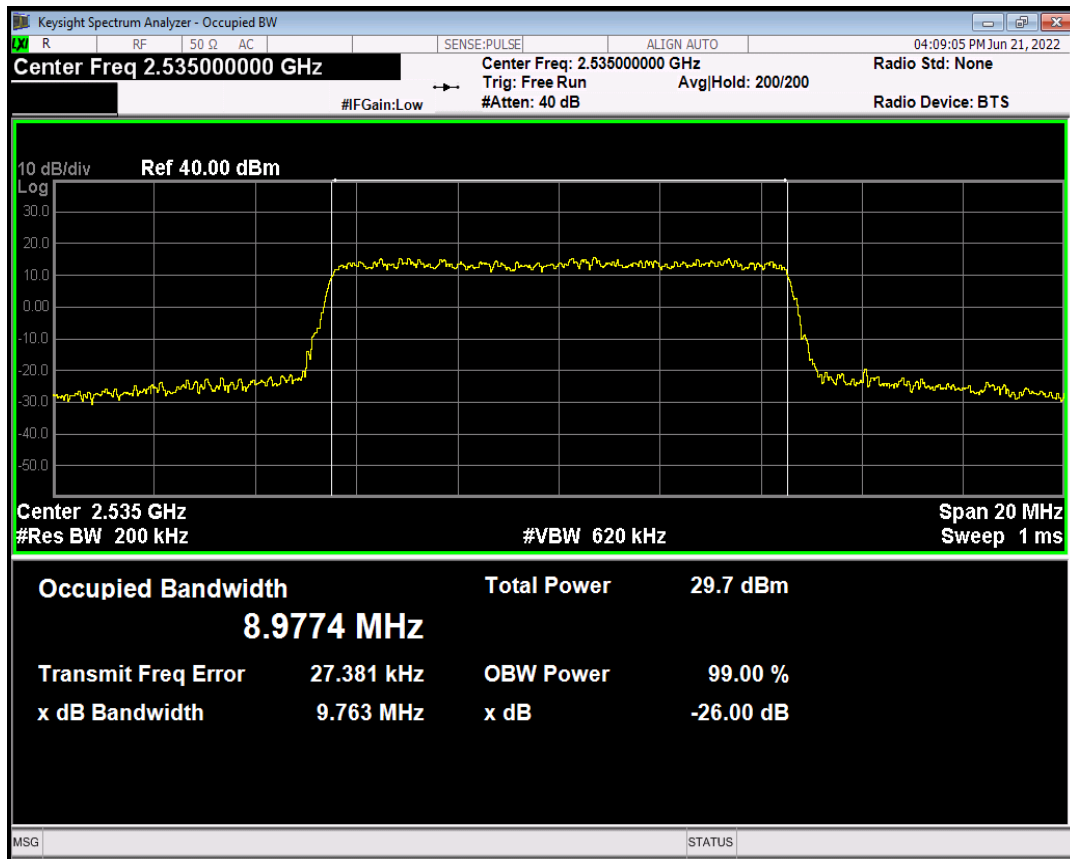
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0 Band5 Normal



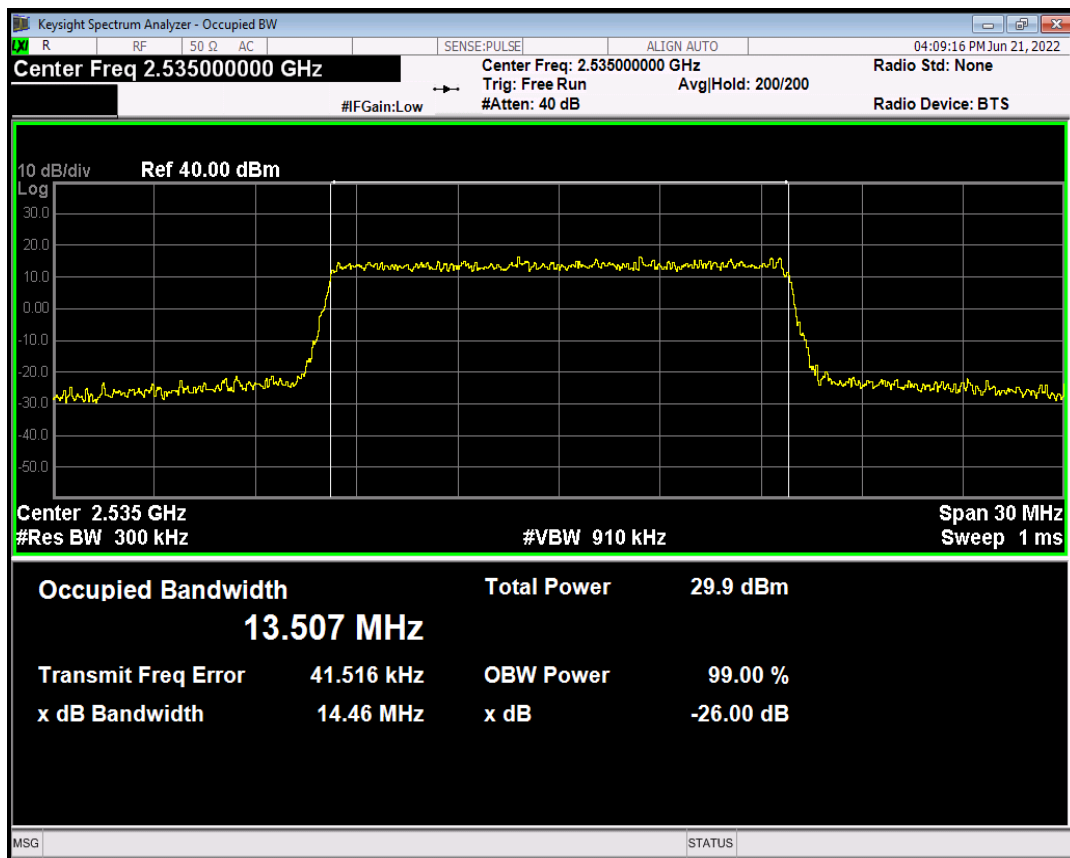
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0 Band5 Normal



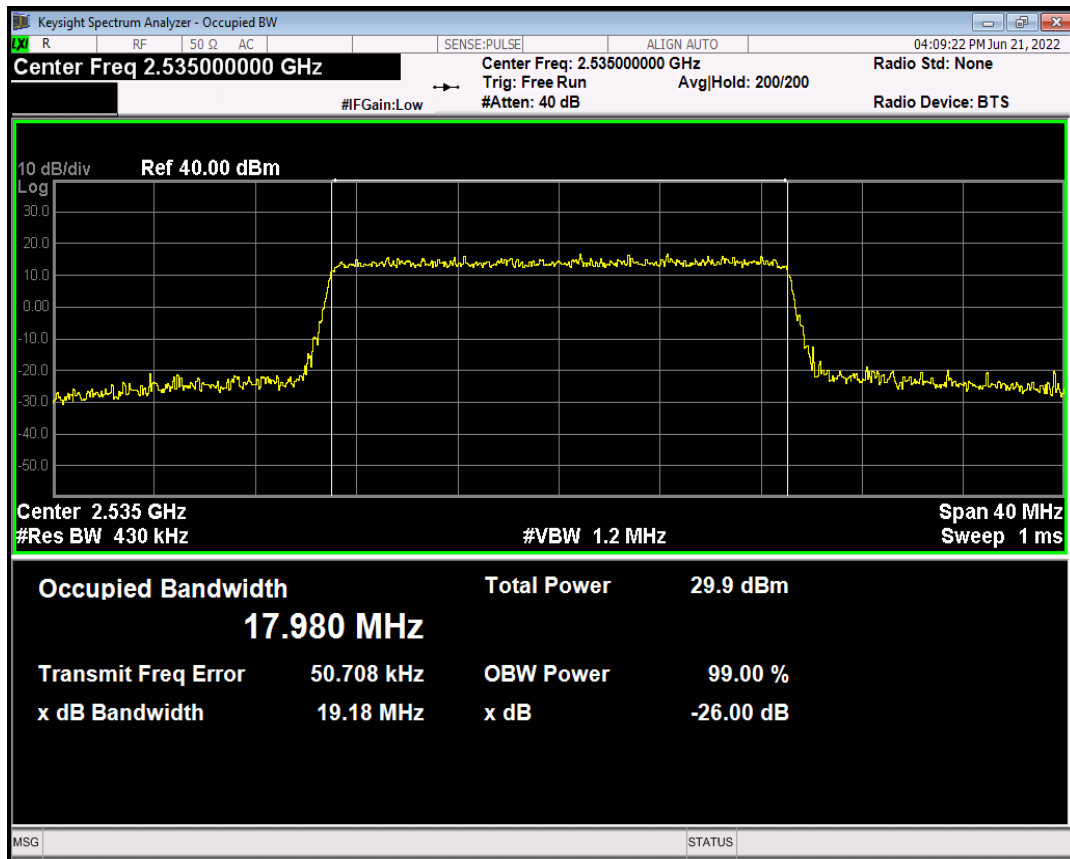
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0 Band7 Normal



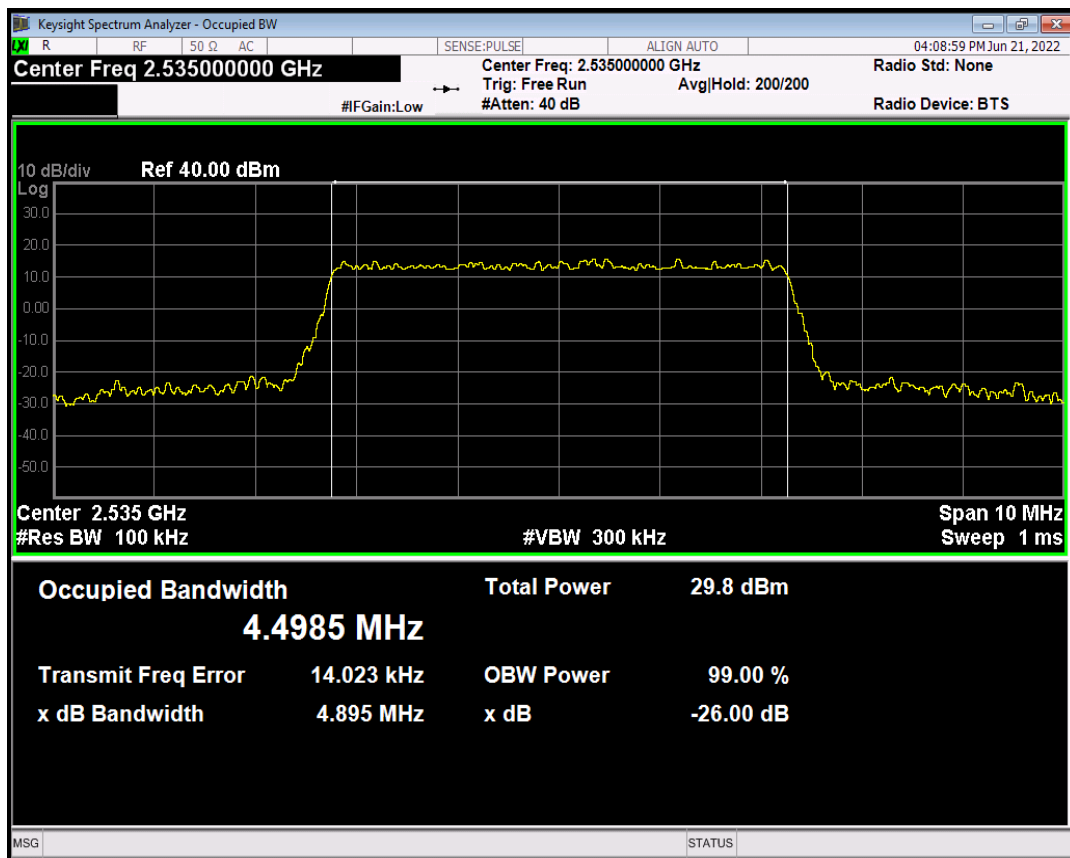
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0 Band7 Normal



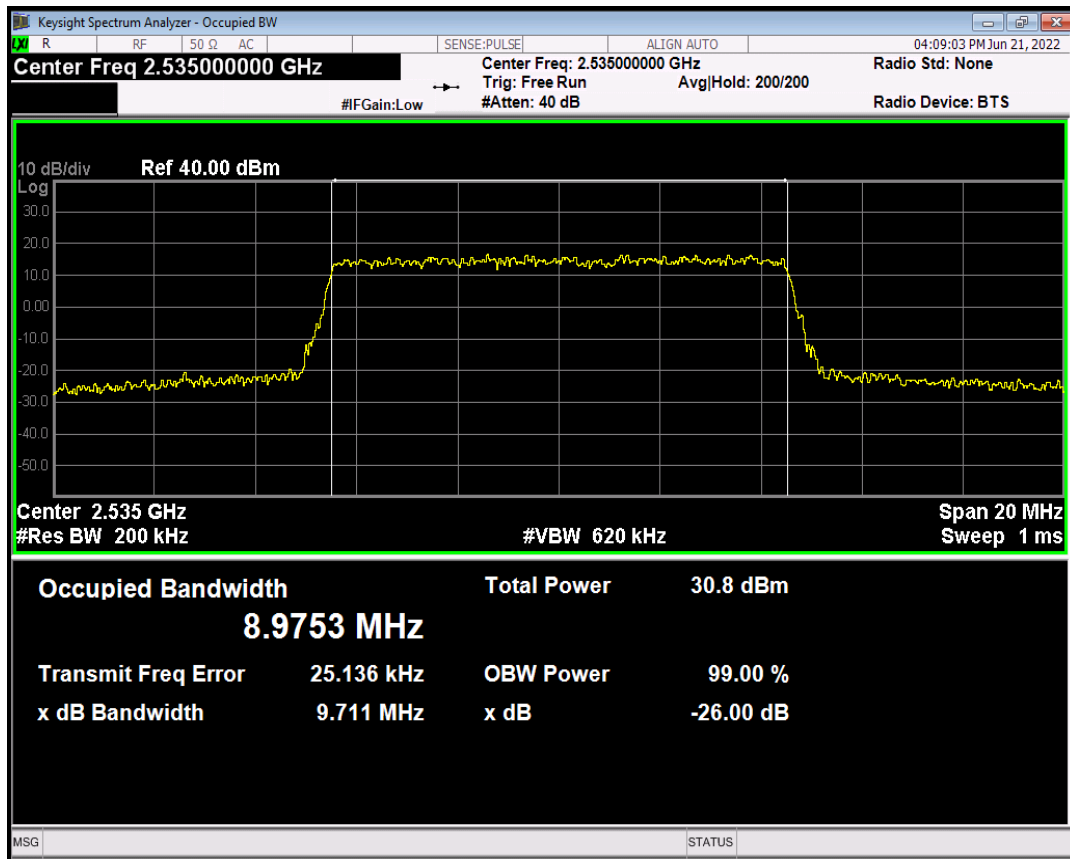
Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0 Band7 Normal



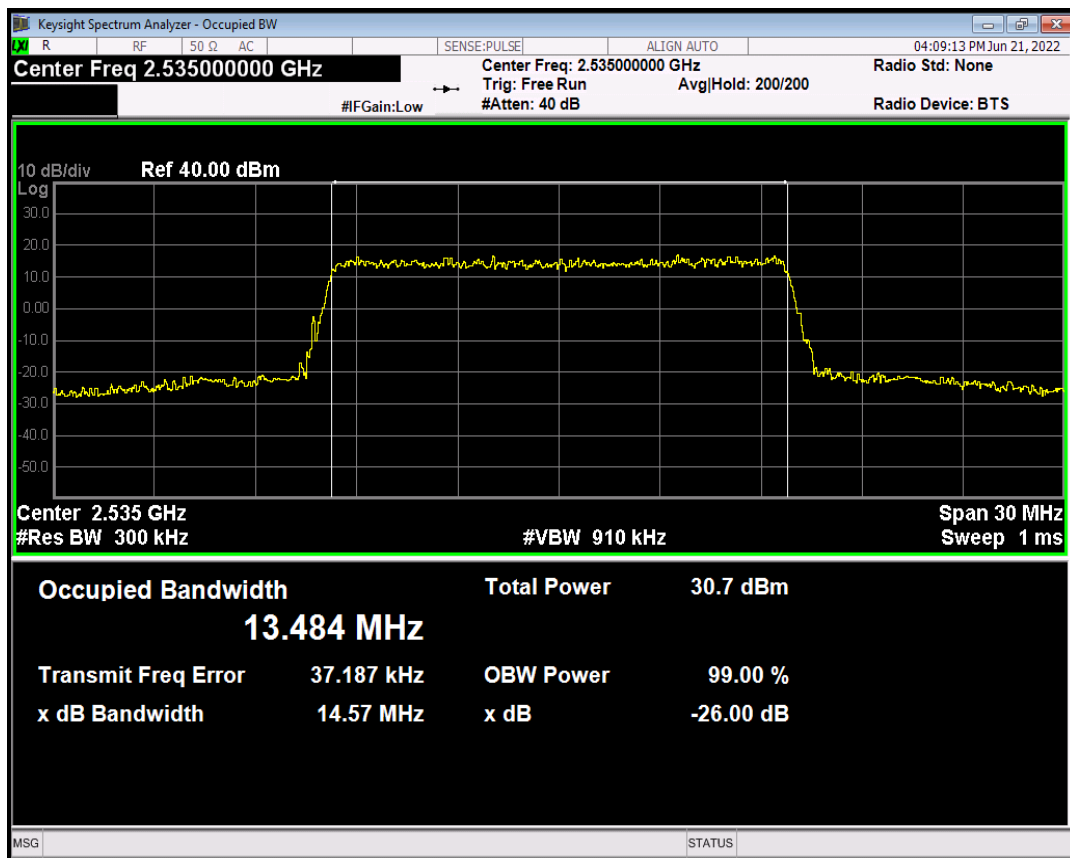
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0 Band7 Normal



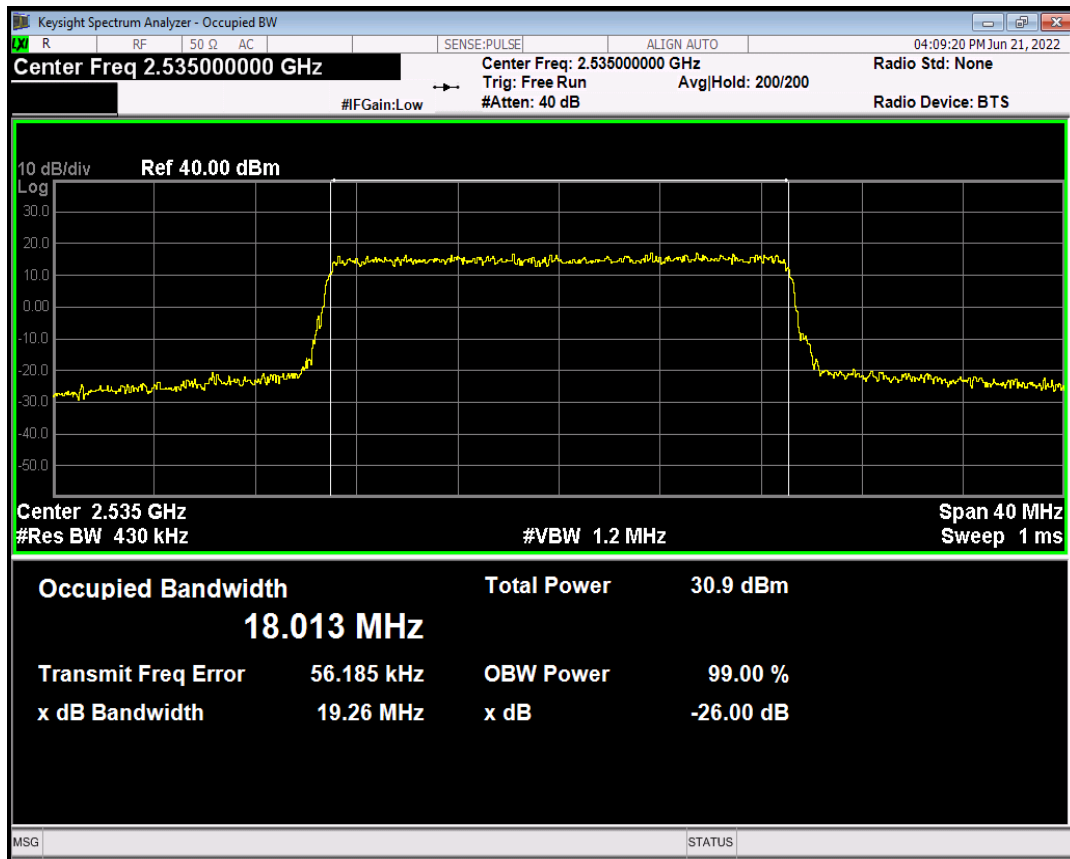
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0 Band7 Normal



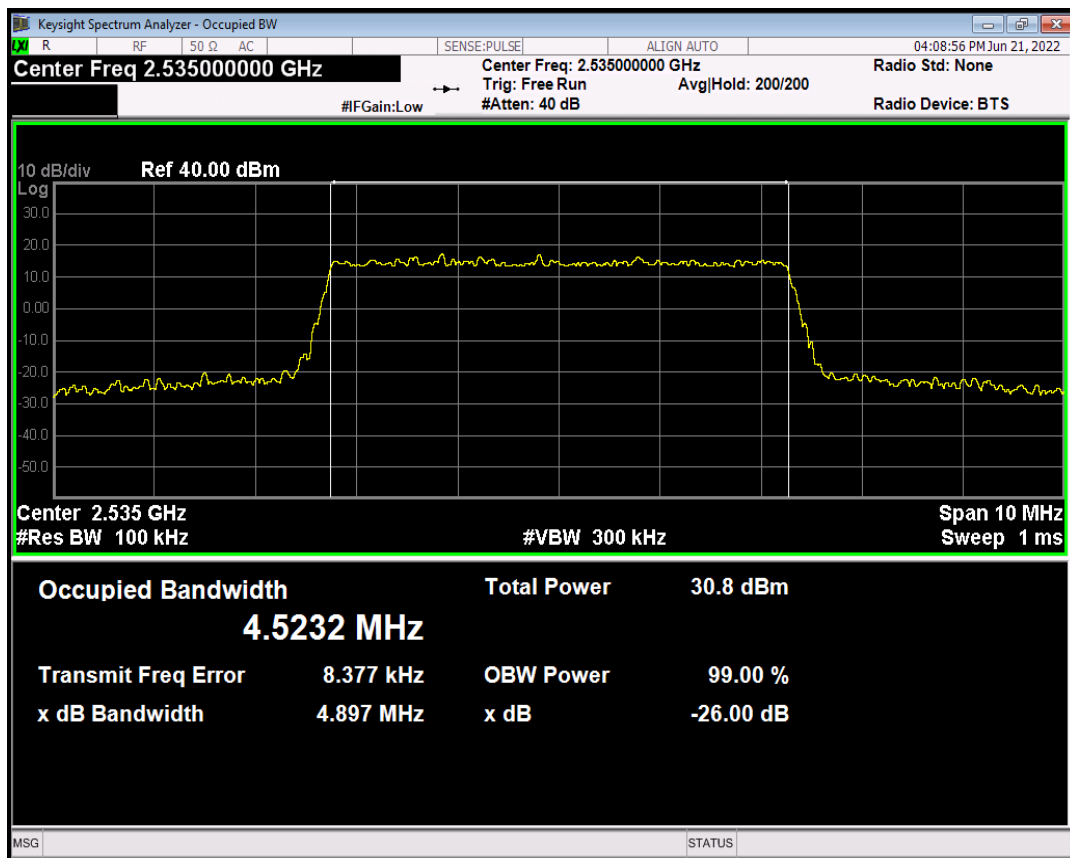
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0 Band7 Normal



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0 Band7 Normal



Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0 Band7 Normal



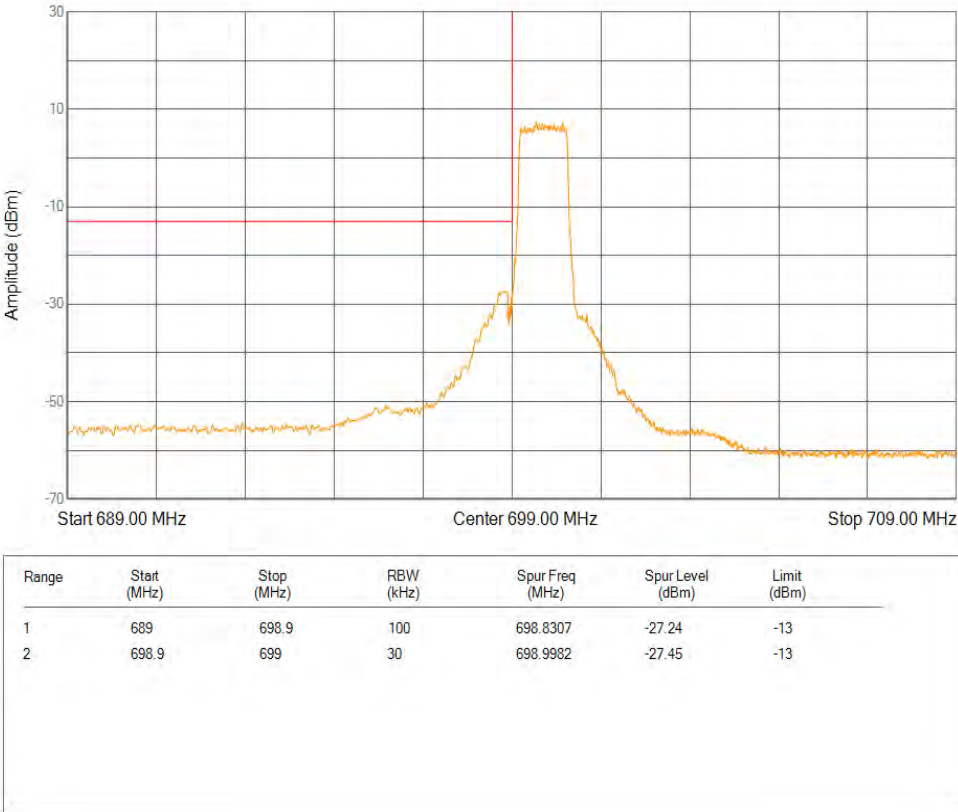
05 Band edge

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Normal	Band12	1.4	23017	6	#0	QPSK	698.90	-25.55	-13	PASS
Normal	Band12	1.4	23017	6	#0	QAM16	698.83	-27.24	-13	PASS
Normal	Band12	1.4	23173	6	#0	QPSK	716.11	-27.84	-13	PASS
Normal	Band12	1.4	23173	6	#0	QAM16	716.11	-28.07	-13	PASS
Normal	Band12	3	23025	15	#0	QPSK	698.90	-29.45	-13	PASS
Normal	Band12	3	23025	15	#0	QAM16	698.90	-30.08	-13	PASS
Normal	Band12	3	23165	15	#0	QPSK	716.11	-30.10	-13	PASS
Normal	Band12	3	23165	15	#0	QAM16	716.11	-30.05	-13	PASS
Normal	Band12	5	23035	25	#0	QPSK	698.98	-28.44	-13	PASS
Normal	Band12	5	23035	25	#0	QAM16	699.00	-28.62	-13	PASS
Normal	Band12	5	23155	25	#0	QPSK	716.11	-26.69	-13	PASS
Normal	Band12	5	23155	25	#0	QAM16	716.11	-28.09	-13	PASS
Normal	Band12	10	23060	50	#0	QPSK	698.84	-31.83	-13	PASS
Normal	Band12	10	23060	50	#0	QAM16	698.86	-32.37	-13	PASS
Normal	Band12	10	23130	50	#0	QPSK	716.14	-31.41	-13	PASS
Normal	Band12	10	23130	50	#0	QAM16	716.21	-33.81	-13	PASS
Normal	Band17	5	23755	25	#0	QPSK	703.96	-25.79	-13	PASS
Normal	Band17	5	23755	25	#0	QAM16	704.00	-28.17	-13	PASS
Normal	Band17	5	23825	25	#0	QPSK	716.00	-25.71	-13	PASS
Normal	Band17	5	23825	25	#0	QAM16	716.03	-26.38	-13	PASS
Normal	Band17	10	23780	50	#0	QPSK	703.94	-29.93	-13	PASS
Normal	Band17	10	23780	50	#0	QAM16	704.00	-30.76	-13	PASS
Normal	Band17	10	23800	50	#0	QPSK	716.12	-31.95	-13	PASS
Normal	Band17	10	23800	50	#0	QAM16	716.02	-31.03	-13	PASS
Normal	Band2	1.4	18607	6	#0	QPSK	1850.00	-25.57	-13	PASS
Normal	Band2	1.4	18607	6	#0	QAM16	1849.99	-27.15	-13	PASS
Normal	Band2	1.4	19193	6	#0	QPSK	1910.00	-28.53	-13	PASS
Normal	Band2	1.4	19193	6	#0	QAM16	1910.00	-31.37	-13	PASS
Normal	Band2	3	18615	15	#0	QPSK	1850.00	-26.55	-13	PASS
Normal	Band2	3	18615	15	#0	QAM16	1849.98	-30.18	-13	PASS
Normal	Band2	3	19185	15	#0	QPSK	1910.02	-30.27	-13	PASS
Normal	Band2	3	19185	15	#0	QAM16	1910.01	-32.70	-13	PASS
Normal	Band2	5	18625	25	#0	QPSK	1849.98	-27.85	-13	PASS
Normal	Band2	5	18625	25	#0	QAM16	1850.00	-30.39	-13	PASS
Normal	Band2	5	19175	25	#0	QPSK	1910.02	-30.00	-13	PASS
Normal	Band2	5	19175	25	#0	QAM16	1910.00	-32.16	-13	PASS
Normal	Band2	10	18650	50	#0	QPSK	1850.00	-28.41	-13	PASS
Normal	Band2	10	18650	50	#0	QAM16	1849.84	-31.30	-13	PASS
Normal	Band2	10	19150	50	#0	QPSK	1910.00	-32.63	-13	PASS
Normal	Band2	10	19150	50	#0	QAM16	1910.10	-34.17	-13	PASS
Normal	Band2	15	18675	75	#0	QPSK	1849.94	-27.12	-13	PASS

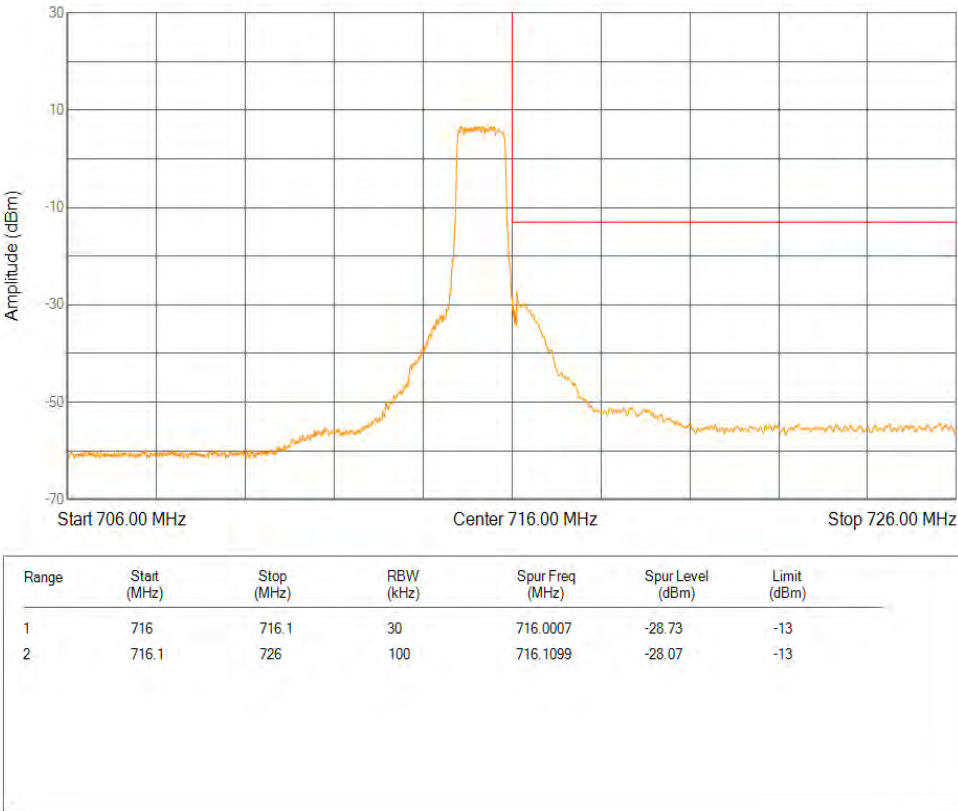
Normal	Band2	15	18675	75	#0	QAM16	1849.88	-31.69	-13	PASS
Normal	Band2	15	19125	75	#0	QPSK	1910.12	-30.67	-13	PASS
Normal	Band2	15	19125	75	#0	QAM16	1910.03	-34.79	-13	PASS
Normal	Band2	20	18700	100	#0	QPSK	1849.92	-30.92	-13	PASS
Normal	Band2	20	18700	100	#0	QAM16	1849.64	-32.87	-13	PASS
Normal	Band2	20	19100	100	#0	QPSK	1910.08	-33.14	-13	PASS
Normal	Band2	20	19100	100	#0	QAM16	1910.04	-35.00	-13	PASS
Normal	Band4	1.4	19957	6	#0	QPSK	1710.00	-30.80	-13	PASS
Normal	Band4	1.4	19957	6	#0	QAM16	1710.00	-32.38	-13	PASS
Normal	Band4	1.4	20393	6	#0	QPSK	1755.00	-32.26	-13	PASS
Normal	Band4	1.4	20393	6	#0	QAM16	1755.00	-34.35	-13	PASS
Normal	Band4	3	19965	15	#0	QPSK	1709.99	-29.55	-13	PASS
Normal	Band4	3	19965	15	#0	QAM16	1710.00	-33.77	-13	PASS
Normal	Band4	3	20385	15	#0	QPSK	1755.00	-34.78	-13	PASS
Normal	Band4	3	20385	15	#0	QAM16	1755.00	-34.72	-13	PASS
Normal	Band4	5	19975	25	#0	QPSK	1710.00	-32.28	-13	PASS
Normal	Band4	5	19975	25	#0	QAM16	1710.00	-33.99	-13	PASS
Normal	Band4	5	20375	25	#0	QPSK	1755.03	-32.88	-13	PASS
Normal	Band4	5	20375	25	#0	QAM16	1755.00	-33.37	-13	PASS
Normal	Band4	10	20000	50	#0	QPSK	1710.00	-34.77	-13	PASS
Normal	Band4	10	20000	50	#0	QAM16	1710.00	-37.79	-13	PASS
Normal	Band4	10	20350	50	#0	QPSK	1755.10	-34.52	-13	PASS
Normal	Band4	10	20350	50	#0	QAM16	1755.00	-36.97	-13	PASS
Normal	Band4	15	20025	75	#0	QPSK	1709.91	-36.14	-13	PASS
Normal	Band4	15	20025	75	#0	QAM16	1710.00	-38.23	-13	PASS
Normal	Band4	15	20325	75	#0	QPSK	1755.30	-32.19	-13	PASS
Normal	Band4	15	20325	75	#0	QAM16	1755.00	-35.14	-13	PASS
Normal	Band4	20	20050	100	#0	QPSK	1709.92	-37.51	-13	PASS
Normal	Band4	20	20050	100	#0	QAM16	1709.84	-39.01	-13	PASS
Normal	Band4	20	20300	100	#0	QPSK	1755.00	-33.51	-13	PASS
Normal	Band4	20	20300	100	#0	QAM16	1755.92	-35.67	-13	PASS
Normal	Band41(2555-2655)	5	40265	25	#0	QPSK	2554.00	-17.13	-10	PASS
Normal	Band41(2555-2655)	5	40265	25	#0	QAM16	2554.00	-17.19	-10	PASS
Normal	Band41(2555-2655)	5	41215	25	#0	QPSK	2656.02	-17.09	-10	PASS
Normal	Band41(2555-2655)	5	41215	25	#0	QAM16	2661.04	-27.47	-25	PASS
Normal	Band41(2555-2655)	10	40290	50	#0	QPSK	2544.38	-34.72	-25	PASS
Normal	Band41(2555-2655)	10	40290	50	#0	QAM16	2544.94	-35.72	-25	PASS
Normal	Band41(2555-2655)	10	41190	50	#0	QPSK	2665.11	-37.80	-25	PASS
Normal	Band41(2555-2655)	10	41190	50	#0	QAM16	2665.04	-38.33	-25	PASS
Normal	Band41(2555-2655)	15	40315	75	#0	QPSK	2539.64	-36.39	-25	PASS
Normal	Band41(2555-2655)	15	40315	75	#0	QAM16	2539.93	-36.49	-25	PASS
Normal	Band41(2555-2655)	15	41165	75	#0	QPSK	2672.57	-38.48	-25	PASS
Normal	Band41(2555-2655)	15	41165	75	#0	QAM16	2670.90	-38.31	-25	PASS
Normal	Band41(2555-2655)	20	40340	100	#0	QPSK	2533.03	-38.83	-25	PASS

Normal	Band41(2555-2655)	20	40340	100	#0	QAM16	2532.45	-38.75	-25	PASS
Normal	Band41(2555-2655)	20	41140	100	#0	QPSK	2676.11	-38.49	-25	PASS
Normal	Band41(2555-2655)	20	41140	100	#0	QAM16	2679.00	-38.33	-25	PASS
Normal	Band5	1.4	20407	6	#0	QPSK	824.00	-32.04	-13	PASS
Normal	Band5	1.4	20407	6	#0	QAM16	824.00	-33.81	-13	PASS
Normal	Band5	1.4	20643	6	#0	QPSK	849.00	-32.52	-13	PASS
Normal	Band5	1.4	20643	6	#0	QAM16	849.00	-32.85	-13	PASS
Normal	Band5	3	20415	15	#0	QPSK	824.00	-33.23	-13	PASS
Normal	Band5	3	20415	15	#0	QAM16	824.00	-35.44	-13	PASS
Normal	Band5	3	20635	15	#0	QPSK	849.04	-32.80	-13	PASS
Normal	Band5	3	20635	15	#0	QAM16	849.00	-35.29	-13	PASS
Normal	Band5	5	20425	25	#0	QPSK	823.94	-30.99	-13	PASS
Normal	Band5	5	20425	25	#0	QAM16	824.00	-34.09	-13	PASS
Normal	Band5	5	20625	25	#0	QPSK	849.00	-30.80	-13	PASS
Normal	Band5	5	20625	25	#0	QAM16	849.00	-34.78	-13	PASS
Normal	Band5	10	20450	50	#0	QPSK	823.90	-32.09	-13	PASS
Normal	Band5	10	20450	50	#0	QAM16	823.82	-34.15	-13	PASS
Normal	Band5	10	20600	50	#0	QPSK	849.28	-35.65	-13	PASS
Normal	Band5	10	20600	50	#0	QAM16	849.02	-38.13	-13	PASS
Normal	Band7	5	20775	25	#0	QPSK	2499.00	-13.10	-10	PASS
Normal	Band7	5	20775	25	#0	QAM16	2498.98	-13.87	-10	PASS
Normal	Band7	5	21425	25	#0	QPSK	2571.01	-10.81	-10	PASS
Normal	Band7	5	21425	25	#0	QAM16	2571.01	-12.86	-10	PASS
Normal	Band7	10	20800	50	#0	QPSK	2499.00	-19.90	-10	PASS
Normal	Band7	10	20800	50	#0	QAM16	2489.88	-36.63	-25	PASS
Normal	Band7	10	21400	50	#0	QPSK	2571.00	-18.16	-10	PASS
Normal	Band7	10	21400	50	#0	QAM16	2571.06	-20.13	-10	PASS
Normal	Band7	15	20825	75	#0	QPSK	2498.83	-20.31	-10	PASS
Normal	Band7	15	20825	75	#0	QAM16	2484.74	-36.98	-25	PASS
Normal	Band7	15	21375	75	#0	QPSK	2571.02	-19.20	-10	PASS
Normal	Band7	15	21375	75	#0	QAM16	2571.33	-22.20	-10	PASS
Normal	Band7	20	20850	100	#0	QPSK	2479.55	-38.57	-25	PASS
Normal	Band7	20	20850	100	#0	QAM16	2479.75	-38.41	-25	PASS
Normal	Band7	20	21350	100	#0	QPSK	2575.23	-26.31	-13	PASS
Normal	Band7	20	21350	100	#0	QAM16	2591.48	-39.14	-25	PASS

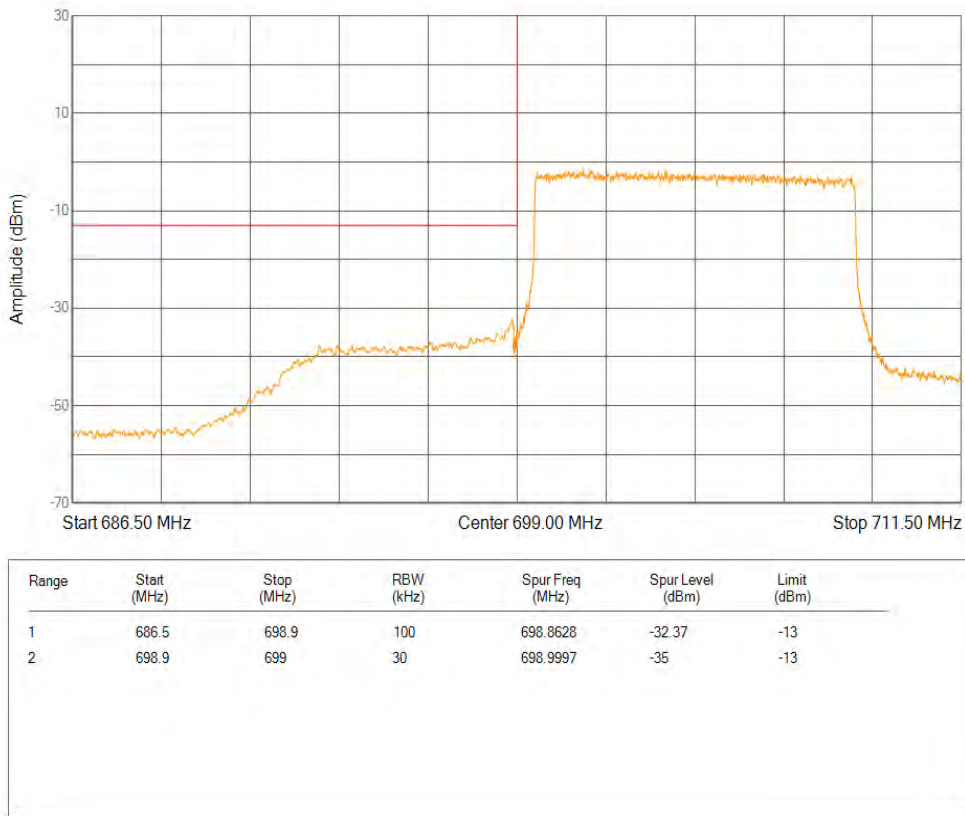
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0 Band12 Normal



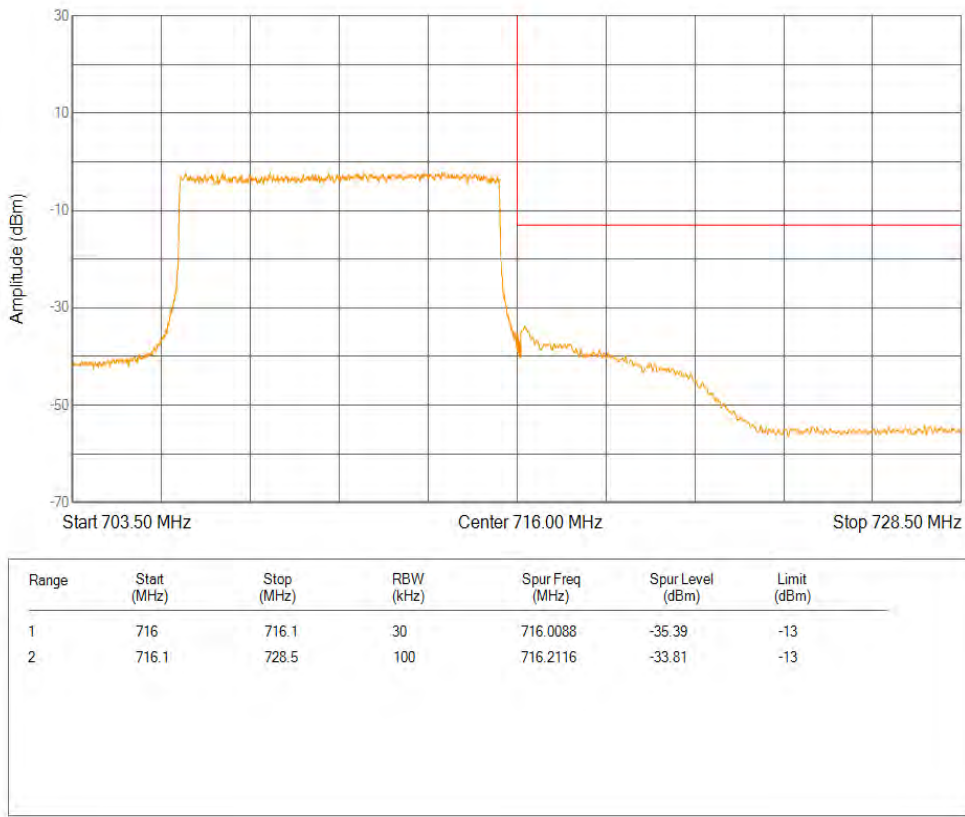
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0 Band12 Normal



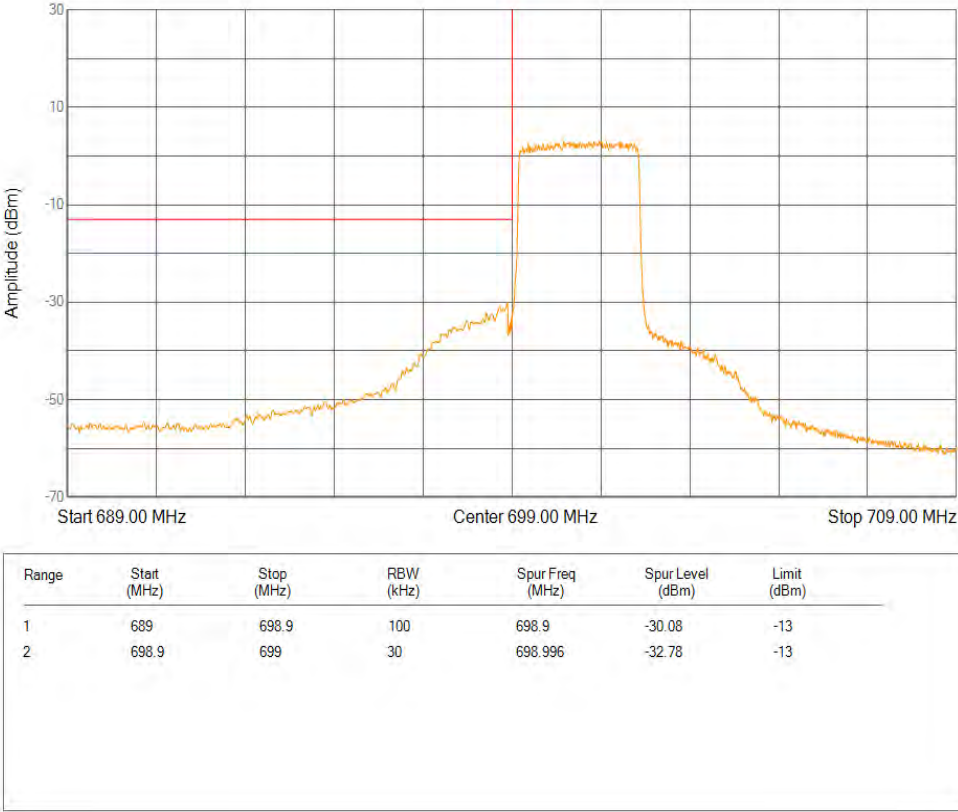
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0 Band12 Normal



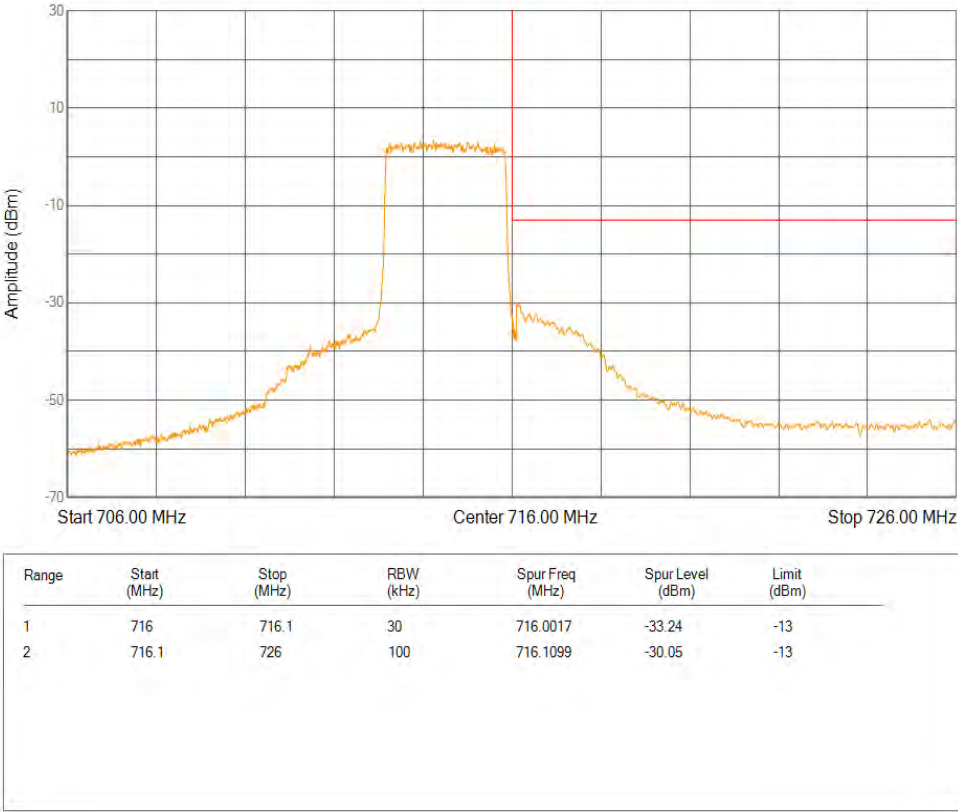
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0 Band12 Normal



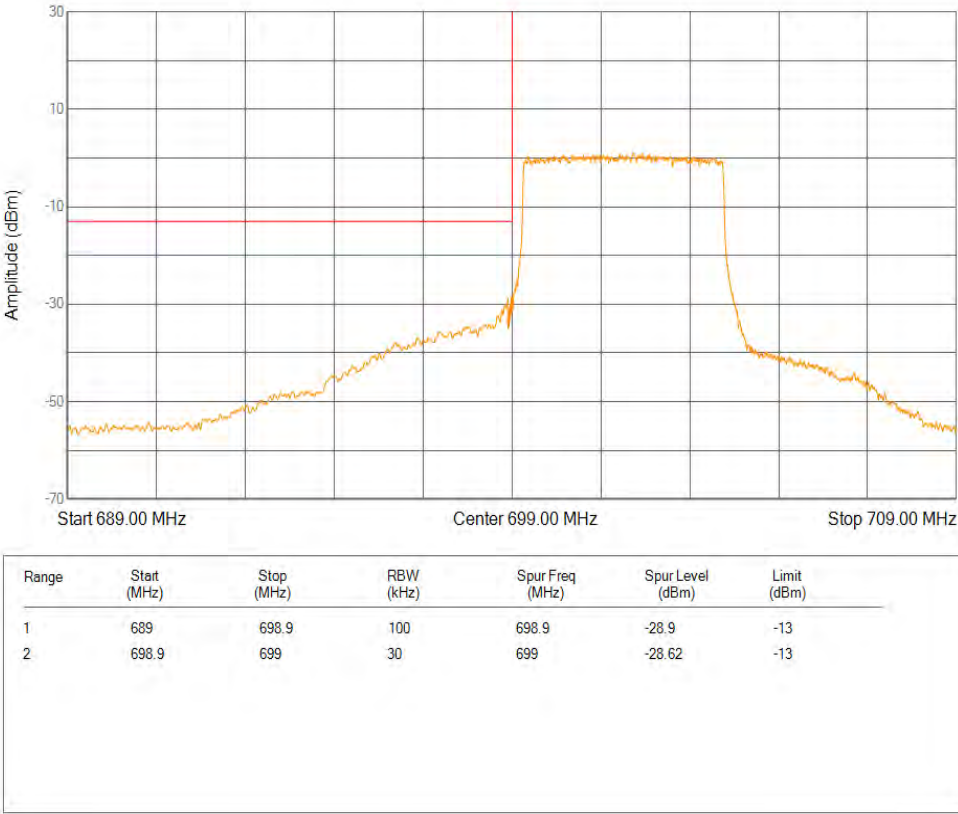
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0 Band12 Normal



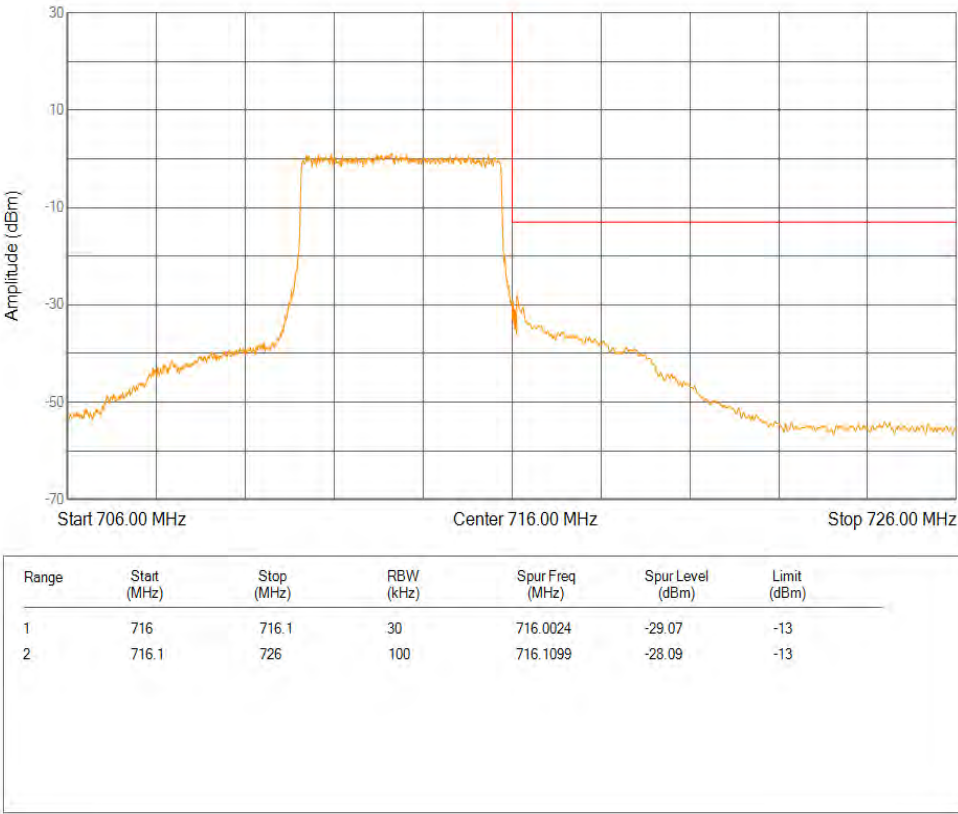
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0 Band12 Normal



Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0 Band12 Normal



Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0 Band12 Normal



Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0 Band12 Normal