
ANNEX-3

FCC Test Report

FCC ID: 2BLHH-AT0003

IC: 33113-AT0003

Applicant: AUTHOR-ALARM d.o.o.

Address: Koroska ulica 26, 1000 Ljubljana, Slovenia

Manufacturer: SHENZHEN SUNTA ELECTRONICS CO., LIMITED

Address: Room 409, 12th Building, 2nd Unit, Majinghua, Xiyueli, Longgang street, Longgang District, Shenzhen City

EUT: TELE Compass 2 4G

Trade Mark: AUTHOR

Model Number: At-0003
At-0003e, LBC_4g v.2.3.2, AT-0002, AT-0002e, LBC 2G v2.3.3, AT-0004e, AT-0005e, AT-0007e, AT-0013e, AT-0015e, AT-0017e

Date of Receipt: Jul. 26, 2024

Test Date: Jul. 26, 2024 - Oct. 22, 2024

Date of Report: Oct. 22, 2024

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

Address: 101-201, Building C, Shuanghuan, No.8, Baoqing Road, Baolong Industrial Zone, Baolong Street, Longgang District, Shenzhen, Guangdong, China

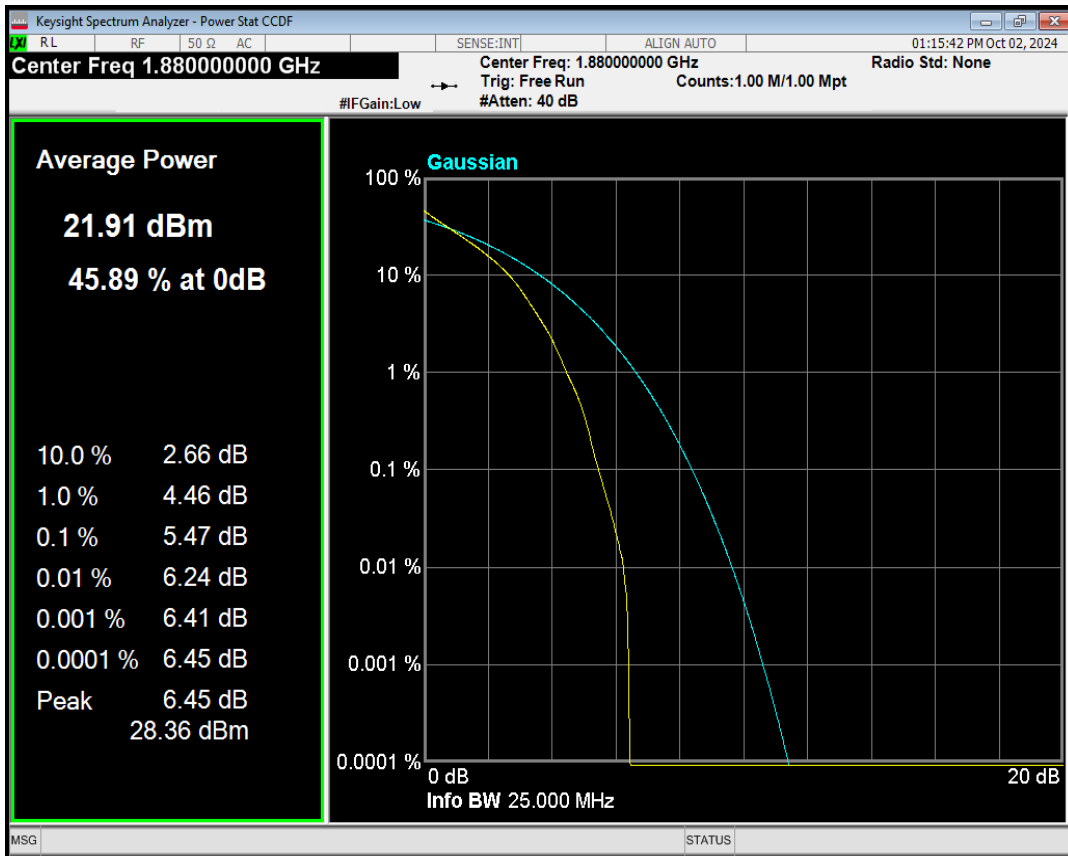
Test Result: Pass

03 Peak-to-Average Ratio

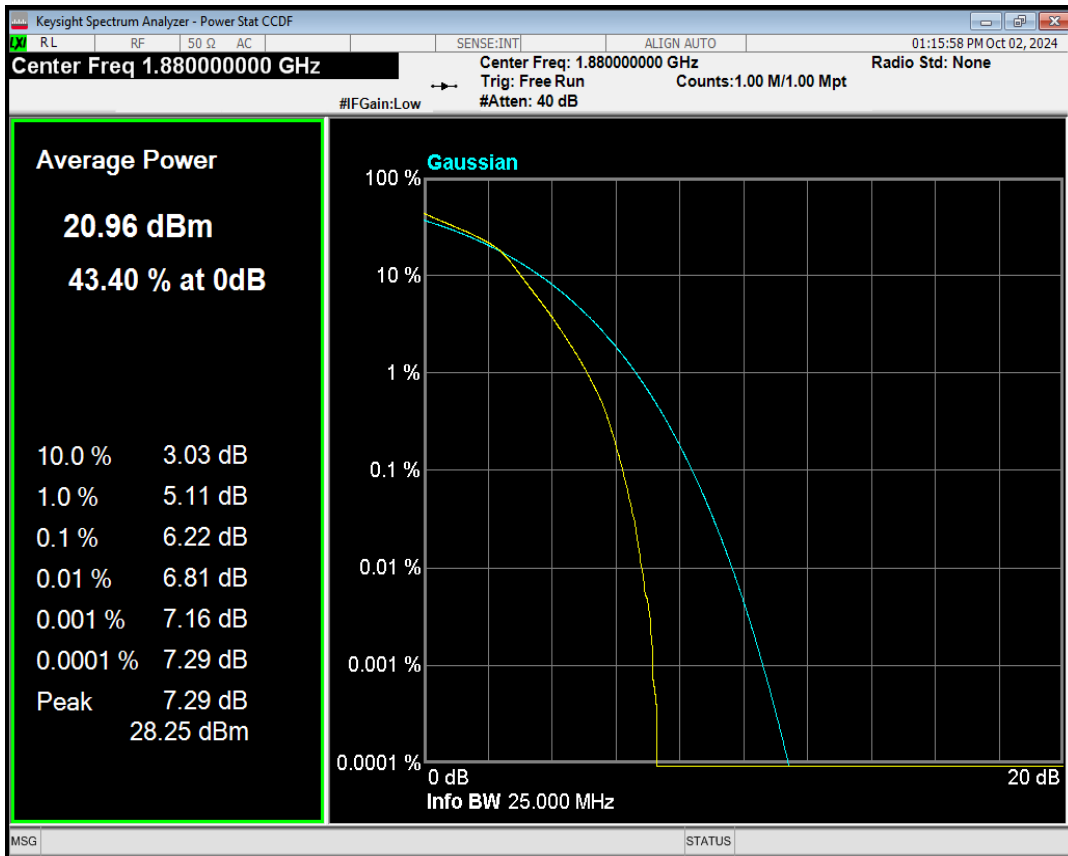
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	6	#0	QPSK	5.47	13	PASS
Band2	1.4	18900	6	#0	QAM16	6.22	13	PASS
Band2	3	18900	15	#0	QPSK	5.43	13	PASS
Band2	3	18900	15	#0	QAM16	6.23	13	PASS
Band2	5	18900	25	#0	QPSK	5.39	13	PASS
Band2	5	18900	25	#0	QAM16	6.22	13	PASS
Band2	10	18900	50	#0	QPSK	5.45	13	PASS
Band2	10	18900	1	#0	QAM16	5.32	13	PASS
Band2	15	18900	75	#0	QPSK	5.78	13	PASS
Band2	15	18900	1	#0	QAM16	5.35	13	PASS
Band2	20	18900	100	#0	QPSK	5.60	13	PASS
Band2	20	18900	1	#0	QAM16	5.92	13	PASS
Band25	1.4	26365	6	#0	QPSK	5.87	13	PASS
Band25	1.4	26365	6	#0	QAM16	6.70	13	PASS
Band25	3	26365	15	#0	QPSK	5.91	13	PASS
Band25	3	26365	15	#0	QAM16	6.76	13	PASS
Band25	5	26365	25	#0	QPSK	5.93	13	PASS
Band25	5	26365	25	#0	QAM16	6.72	13	PASS
Band25	10	26365	50	#0	QPSK	5.91	13	PASS
Band25	10	26365	1	#0	QAM16	6.06	13	PASS
Band25	15	26365	75	#0	QPSK	6.02	13	PASS
Band25	15	26365	1	#0	QAM16	5.85	13	PASS
Band25	20	26365	100	#0	QPSK	5.79	13	PASS
Band25	20	26365	1	#0	QAM16	5.63	13	PASS
Band4	1.4	20175	6	#0	QPSK	4.84	13	PASS
Band4	1.4	20175	6	#0	QAM16	5.72	13	PASS
Band4	3	20175	15	#0	QPSK	4.86	13	PASS
Band4	3	20175	15	#0	QAM16	5.74	13	PASS
Band4	5	20175	25	#0	QPSK	4.90	13	PASS
Band4	5	20175	25	#0	QAM16	5.67	13	PASS
Band4	10	20175	50	#0	QPSK	4.81	13	PASS
Band4	10	20175	1	#0	QAM16	5.22	13	PASS
Band4	15	20175	75	#0	QPSK	4.94	13	PASS
Band4	15	20175	1	#0	QAM16	5.12	13	PASS
Band4	20	20175	100	#0	QPSK	4.85	13	PASS
Band4	20	20175	1	#0	QAM16	5.37	13	PASS
Band5	1.4	20525	6	#0	QPSK	5.22	13	PASS
Band5	1.4	20525	6	#0	QAM16	5.97	13	PASS
Band5	3	20525	15	#0	QPSK	5.28	13	PASS
Band5	3	20525	15	#0	QAM16	6.08	13	PASS
Band5	5	20525	25	#0	QPSK	5.60	13	PASS
Band5	5	20525	25	#0	QAM16	6.34	13	PASS

Band5	10	20525	50	#0	QPSK	5.34	13	PASS
Band5	10	20525	1	#0	QAM16	5.58	13	PASS
Band66	1.4	132322	6	#0	QPSK	4.90	13	PASS
Band66	1.4	132322	6	#0	QAM16	5.80	13	PASS
Band66	3	132322	15	#0	QPSK	4.98	13	PASS
Band66	3	132322	15	#0	QAM16	5.78	13	PASS
Band66	5	132322	25	#0	QPSK	4.97	13	PASS
Band66	5	132322	25	#0	QAM16	5.72	13	PASS
Band66	10	132322	50	#0	QPSK	4.89	13	PASS
Band66	10	132322	1	#0	QAM16	6.07	13	PASS
Band66	15	132322	75	#0	QPSK	5.09	13	PASS
Band66	15	132322	1	#0	QAM16	5.08	13	PASS
Band66	20	132322	100	#0	QPSK	4.98	13	PASS
Band66	20	132322	1	#0	QAM16	5.45	13	PASS

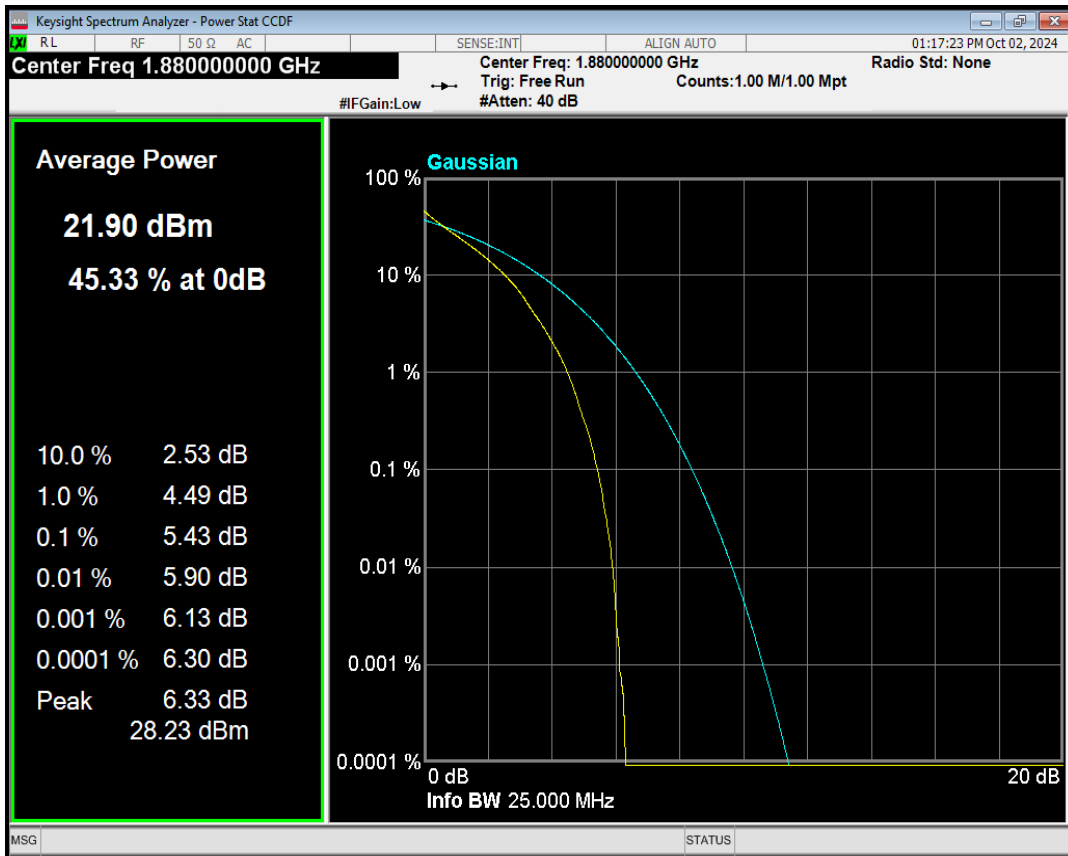
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



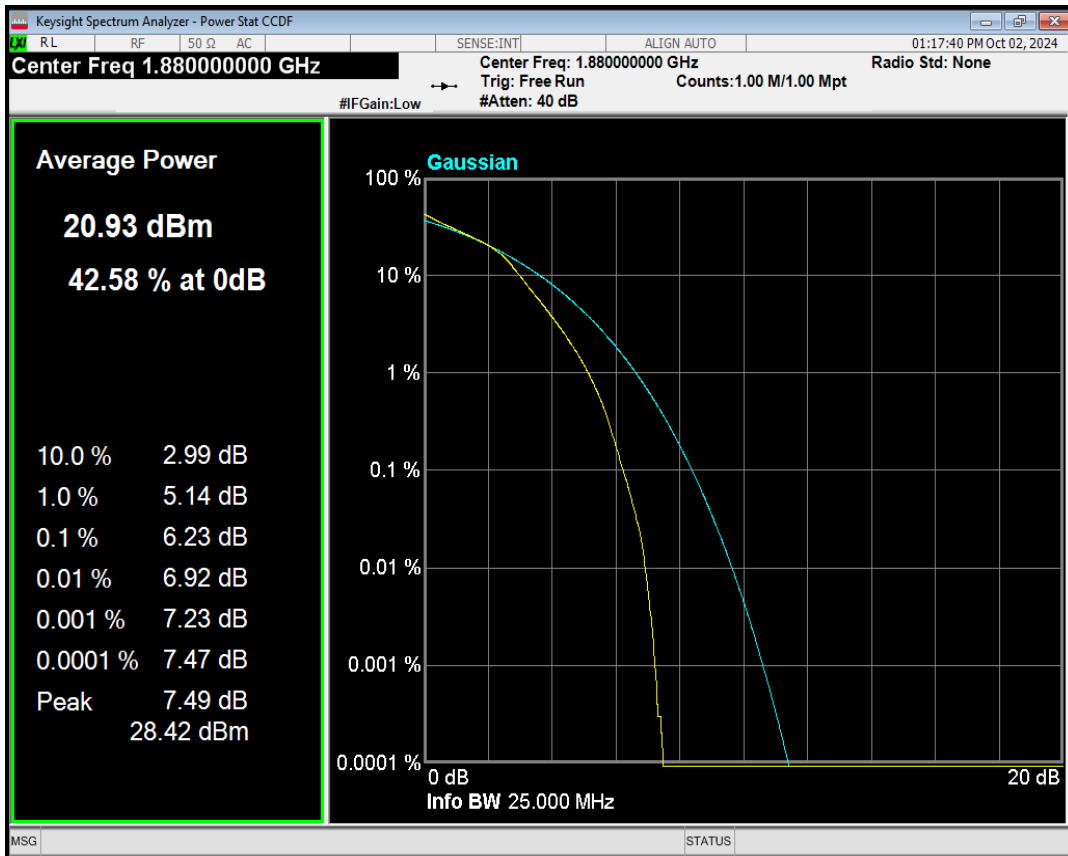
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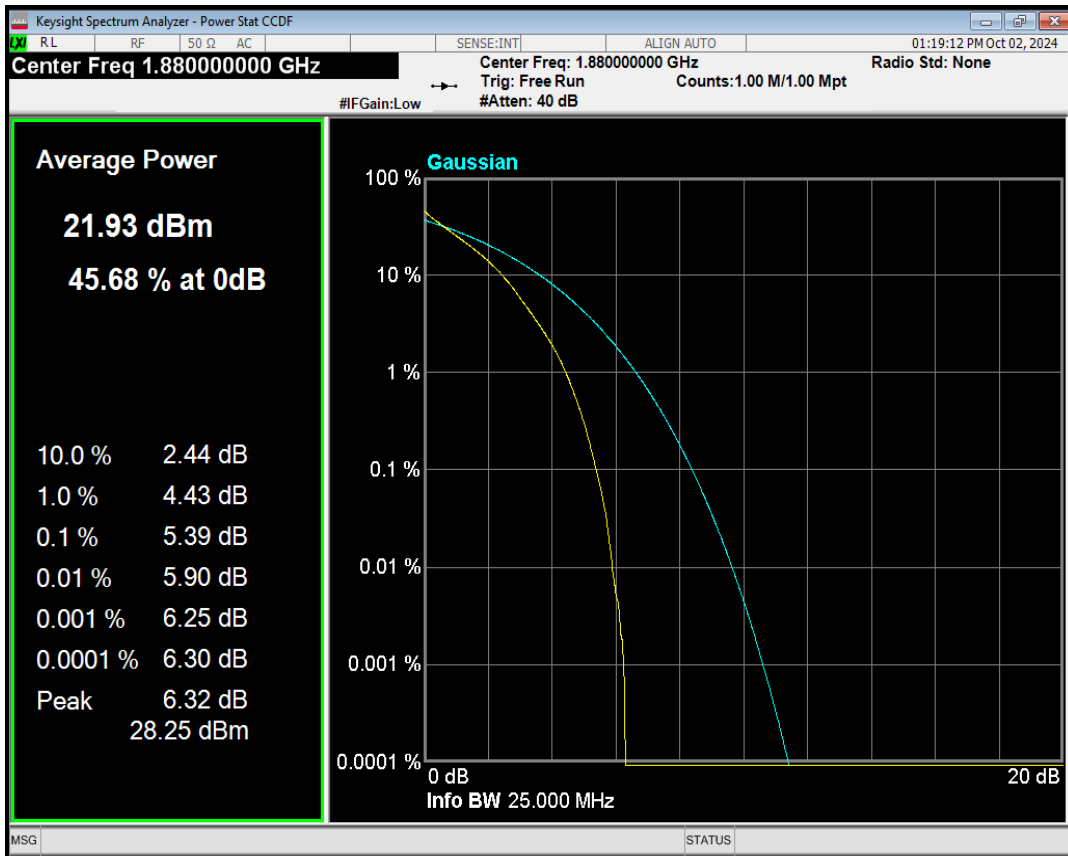
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



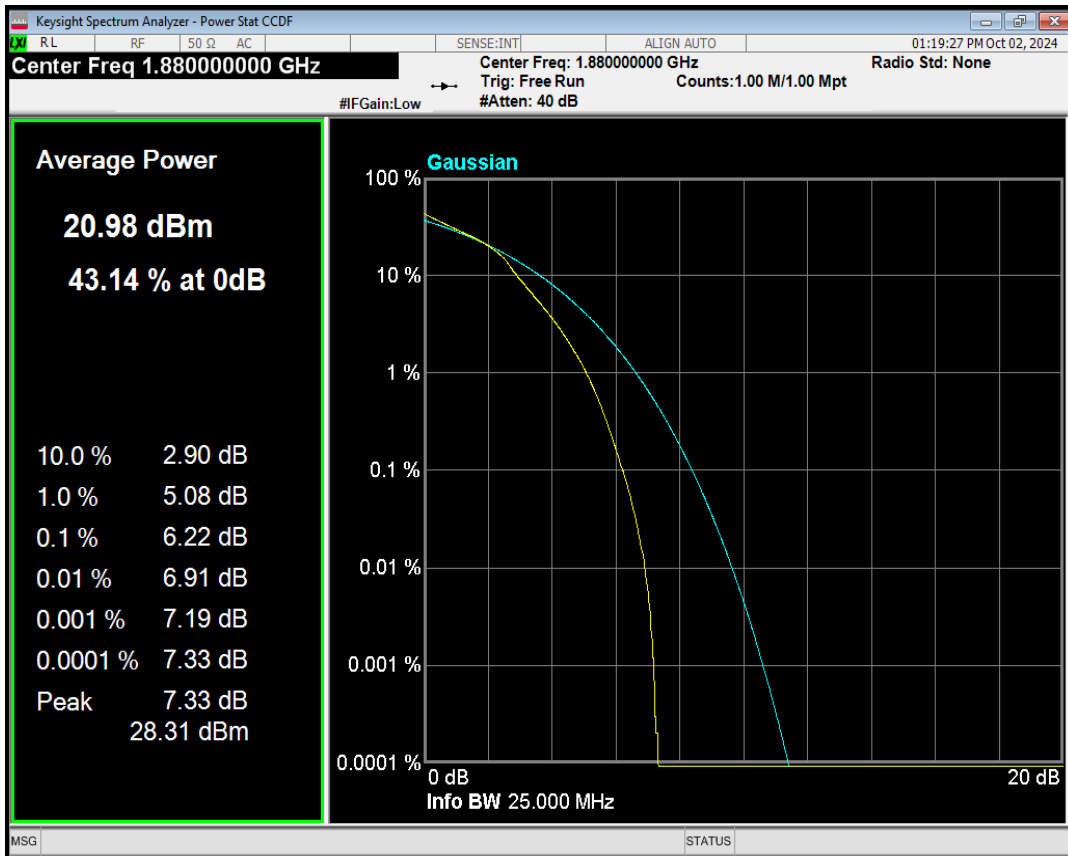
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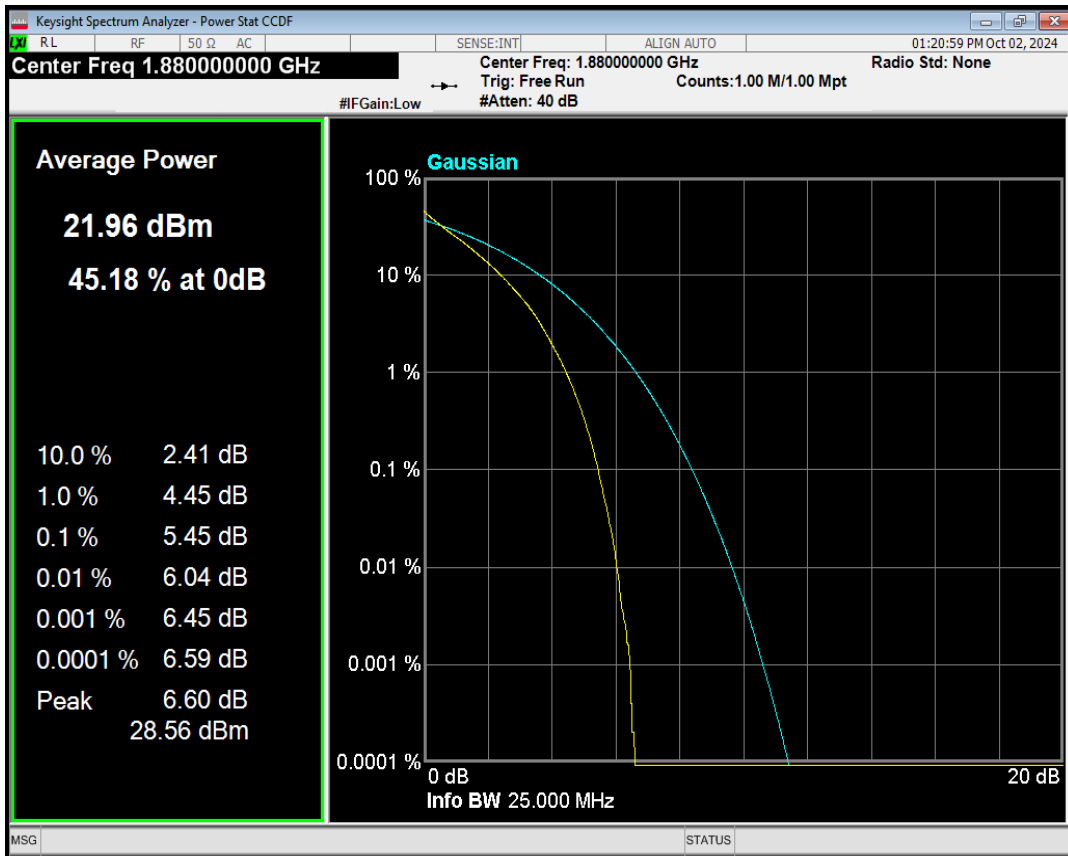
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



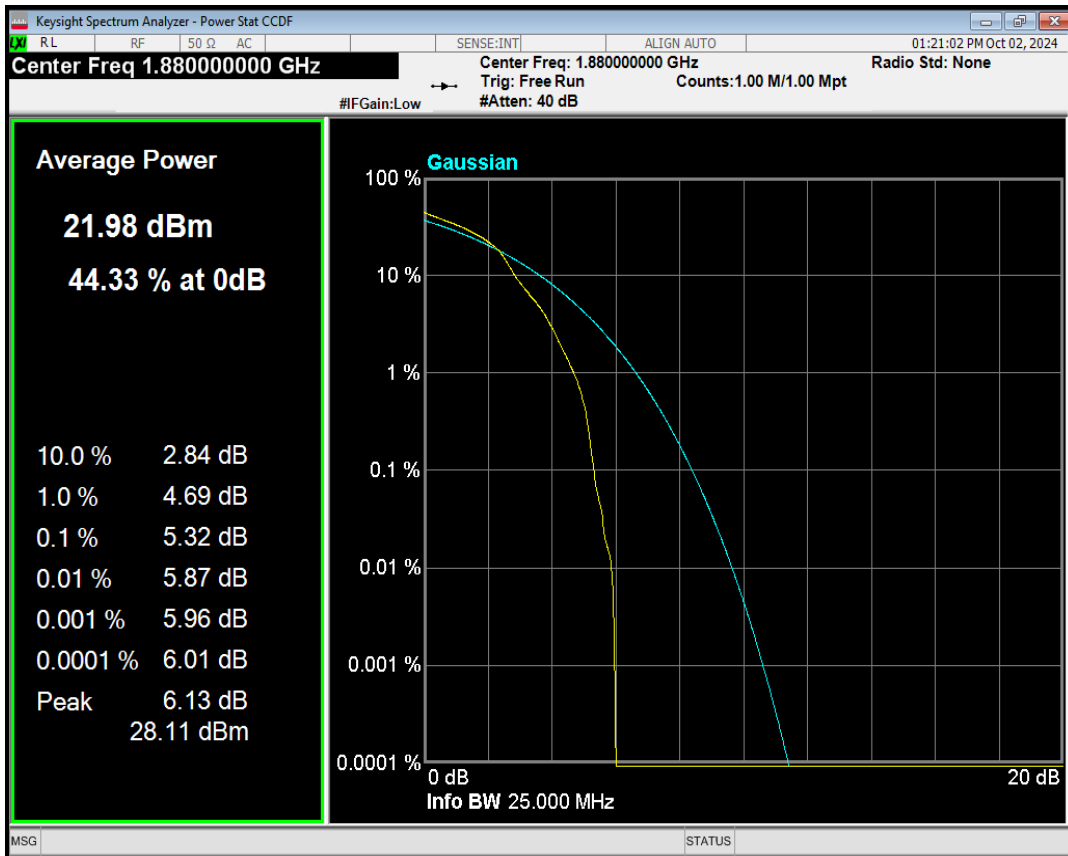
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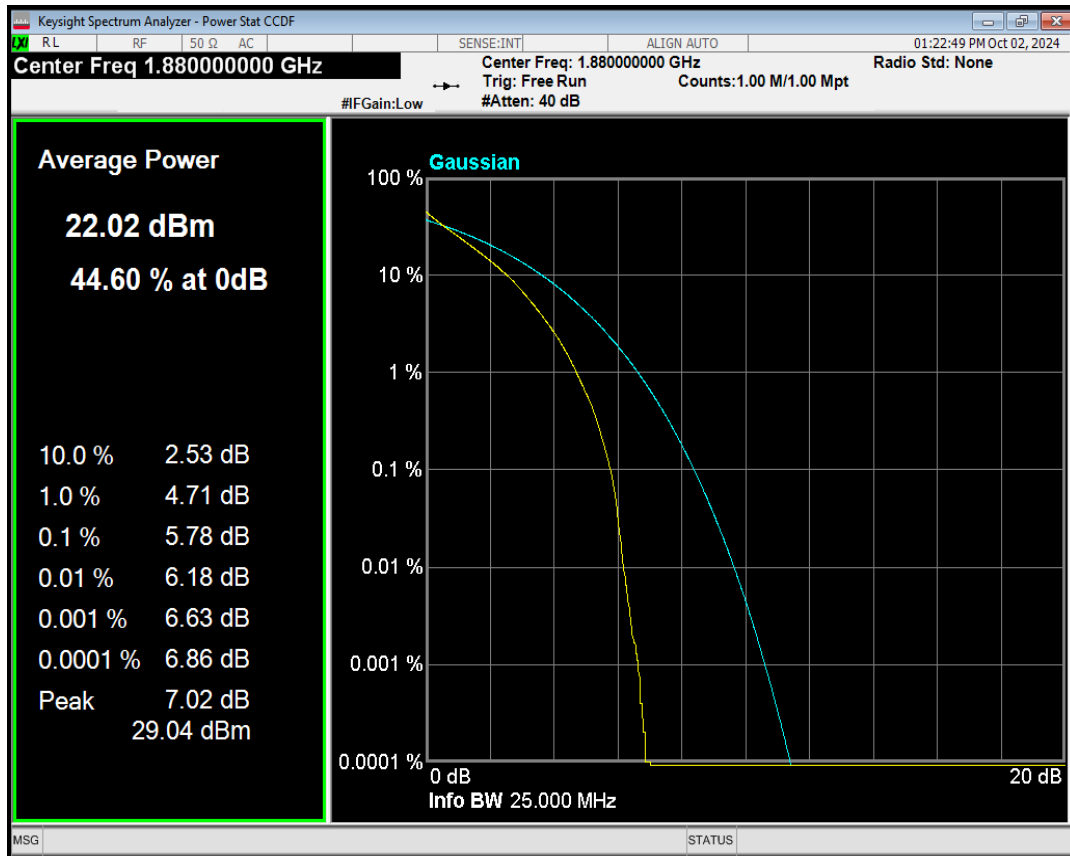
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



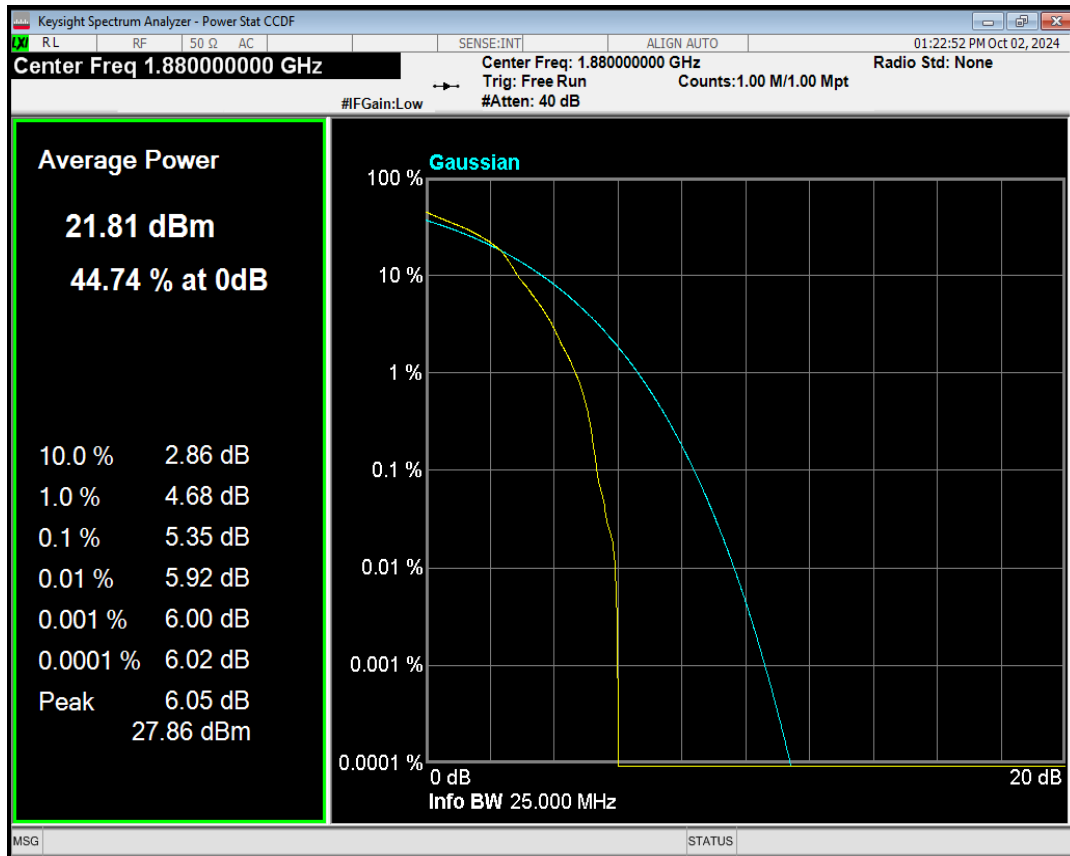
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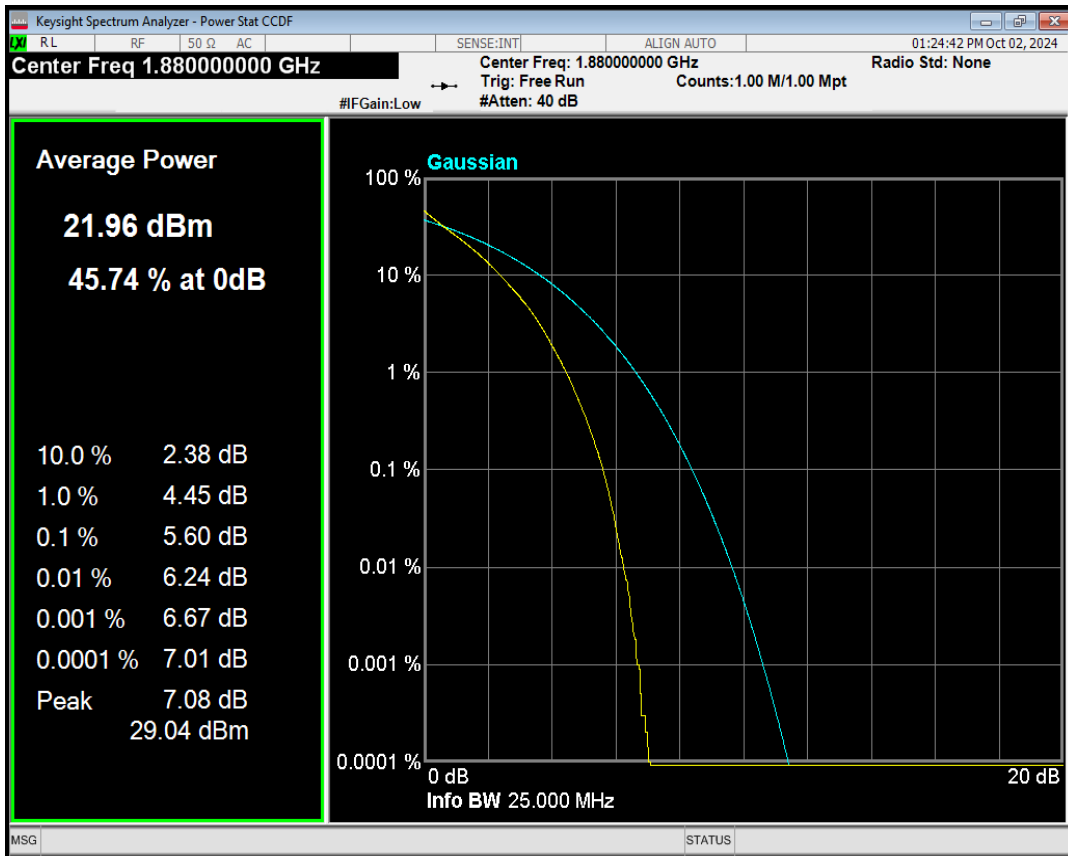
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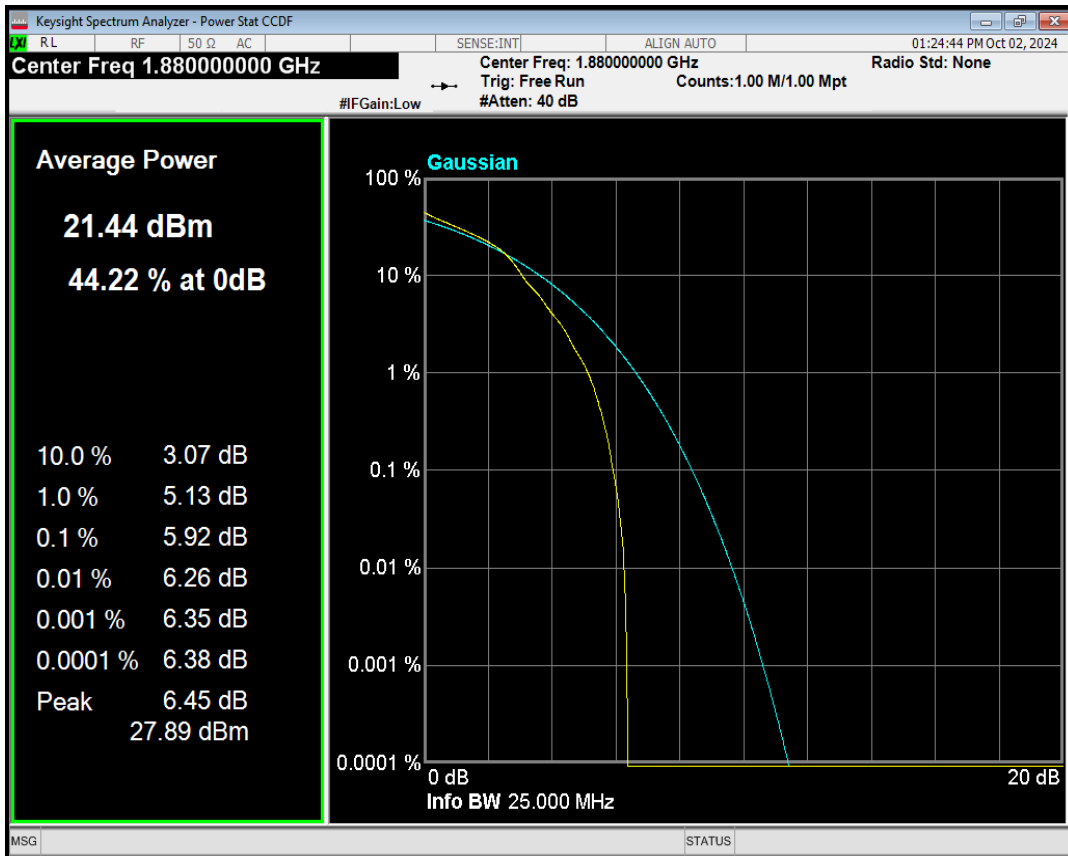
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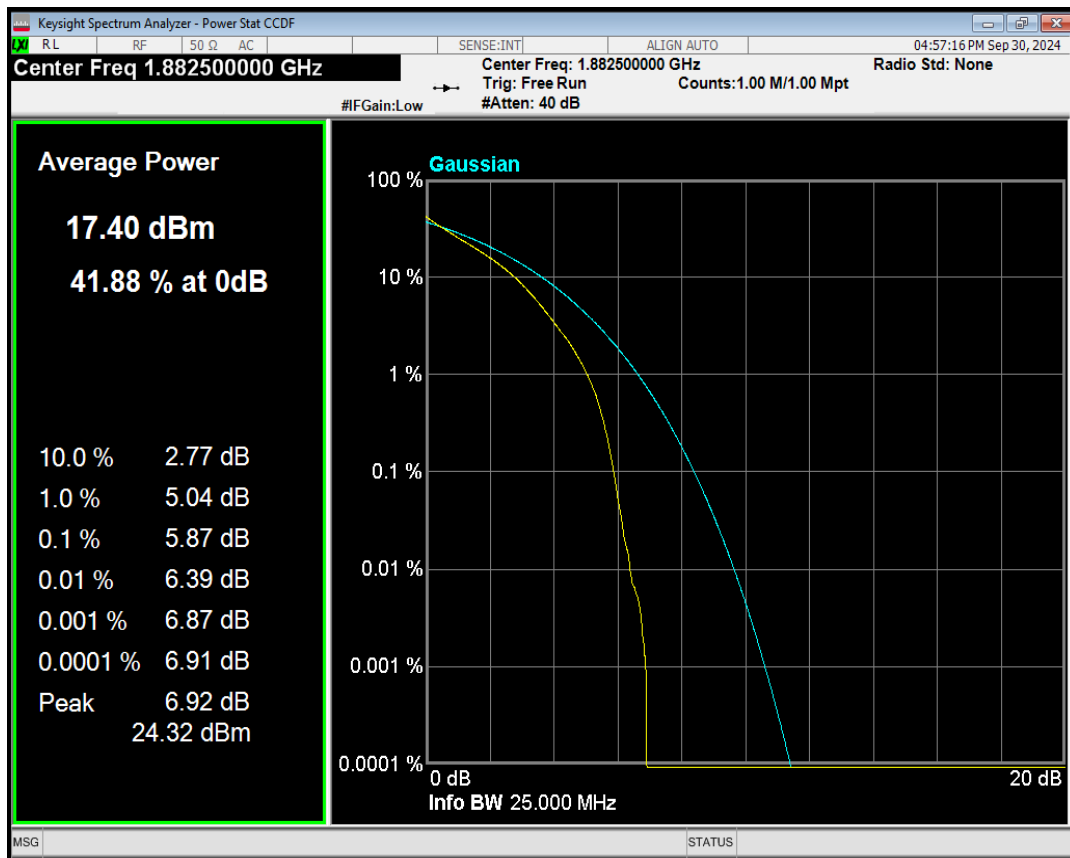
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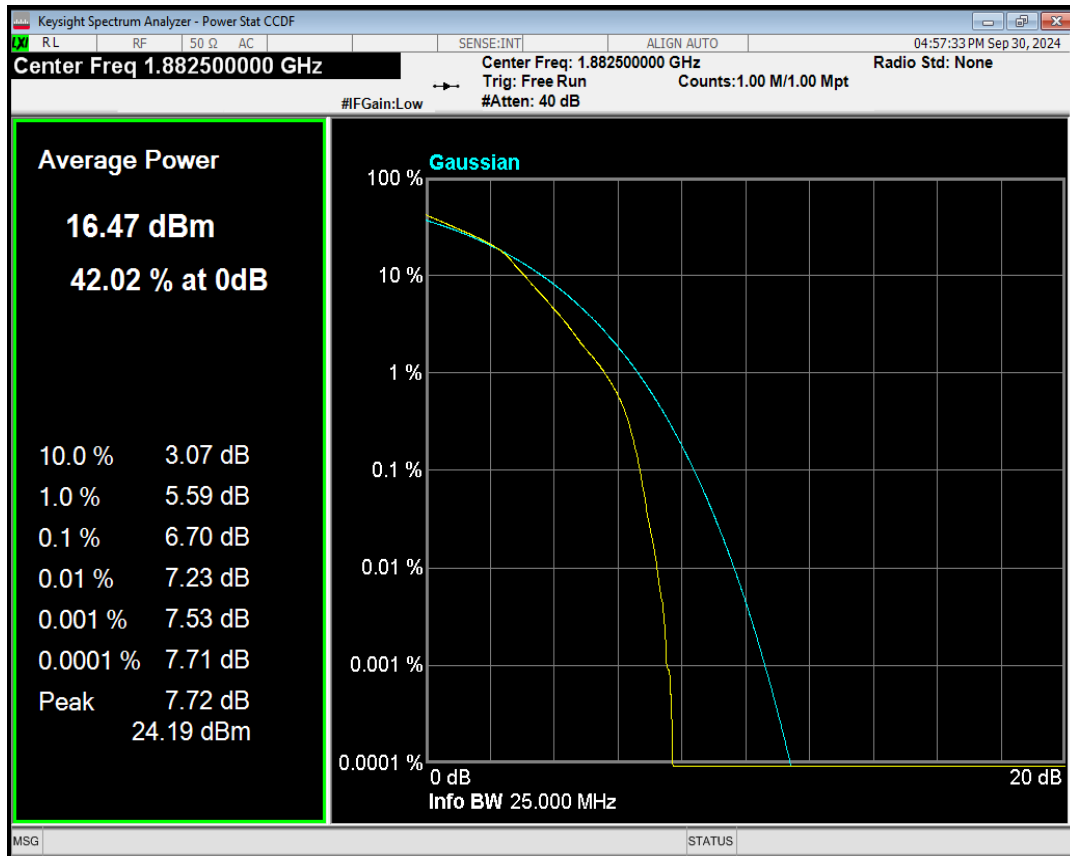
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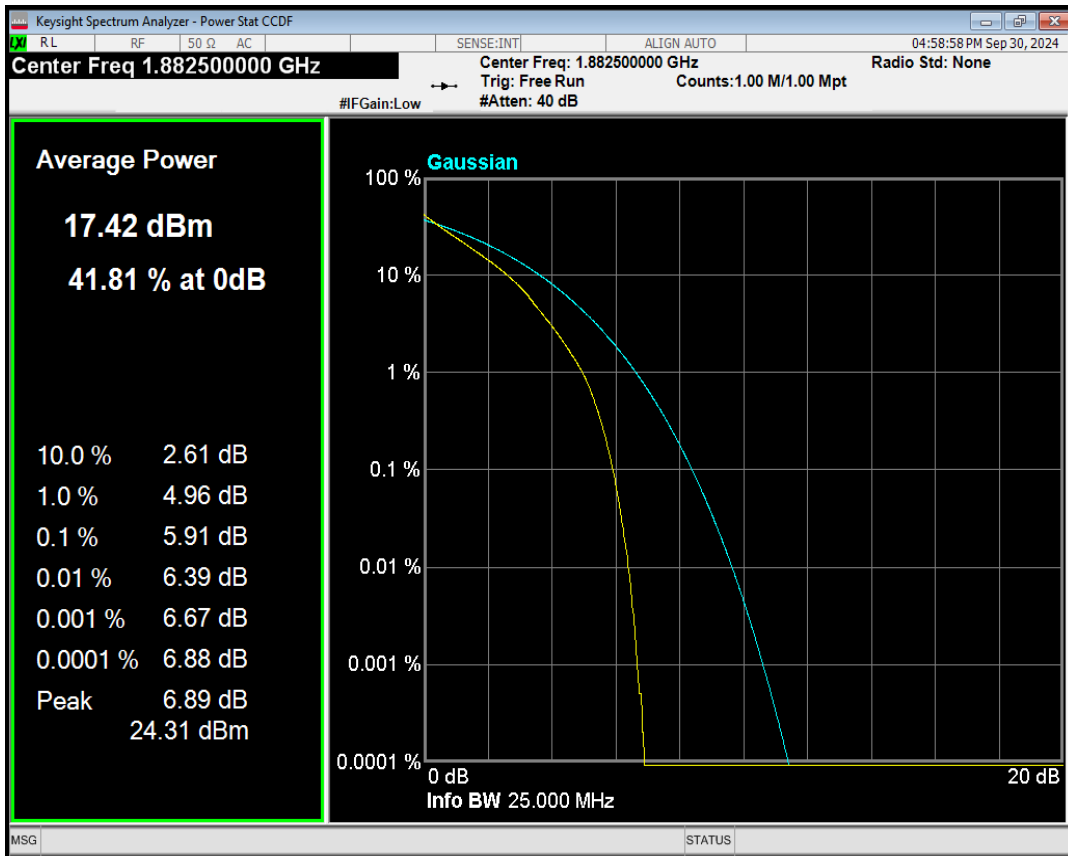
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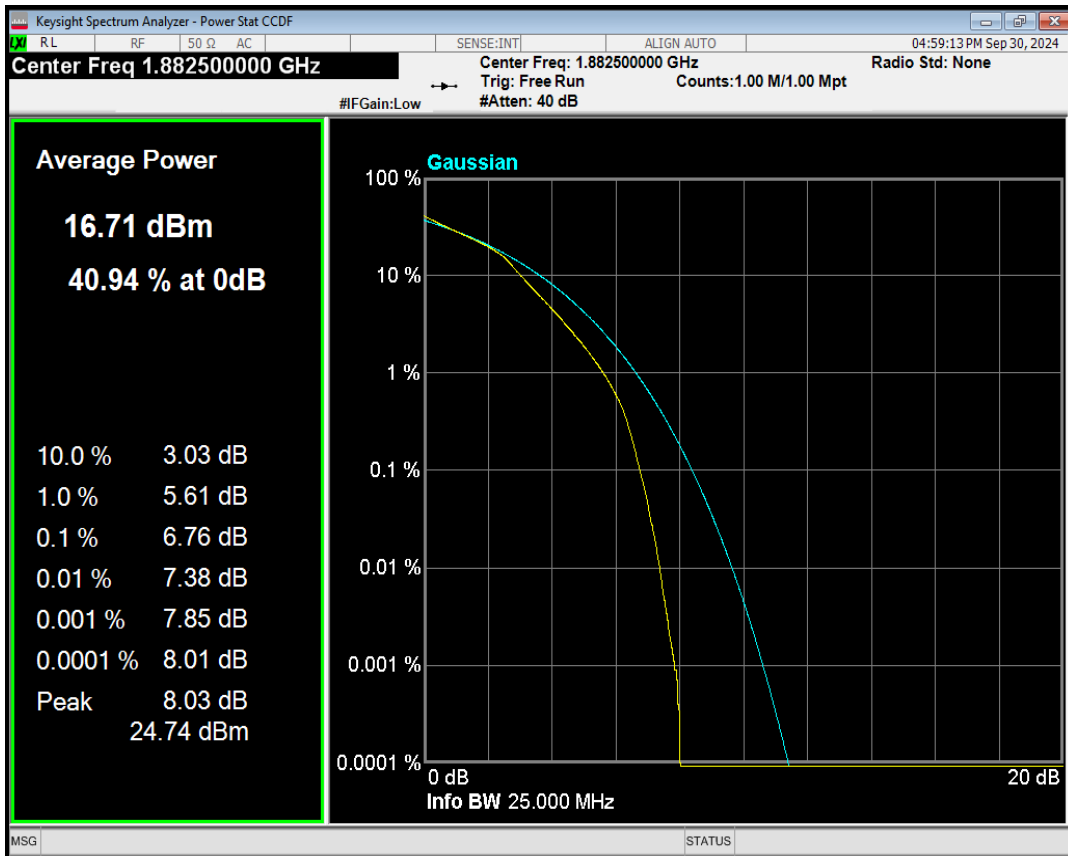
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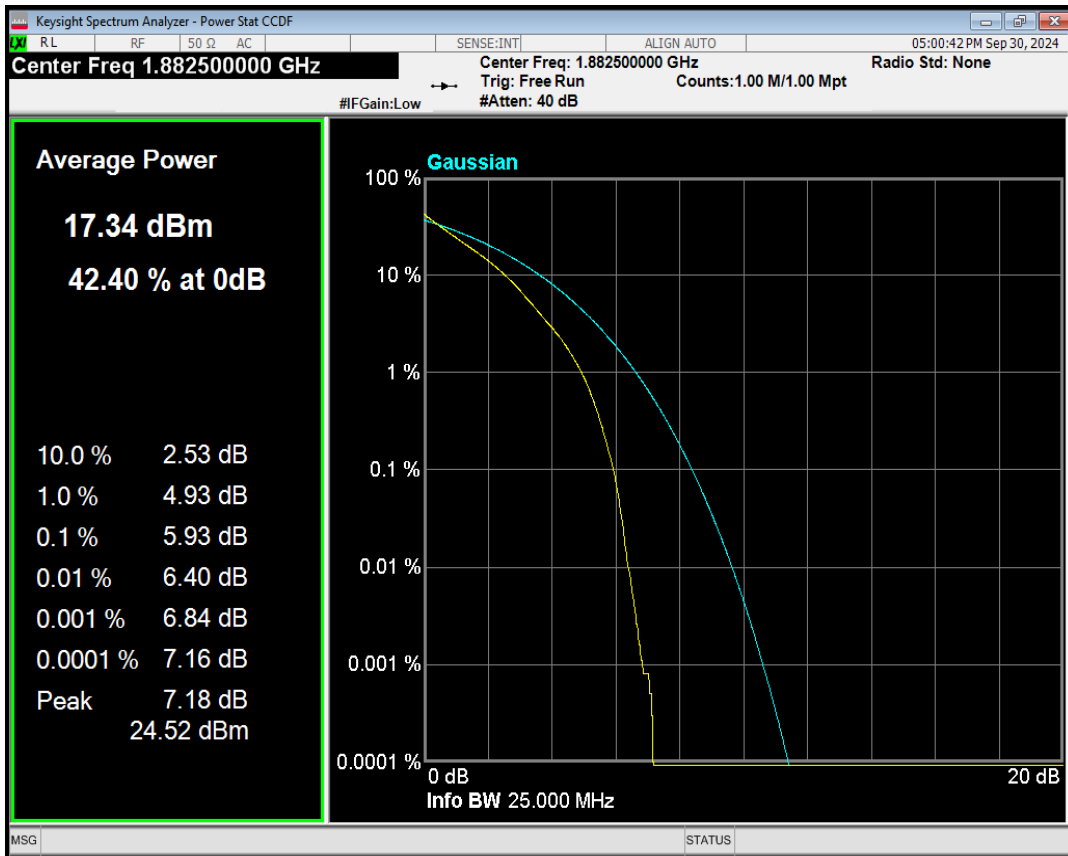
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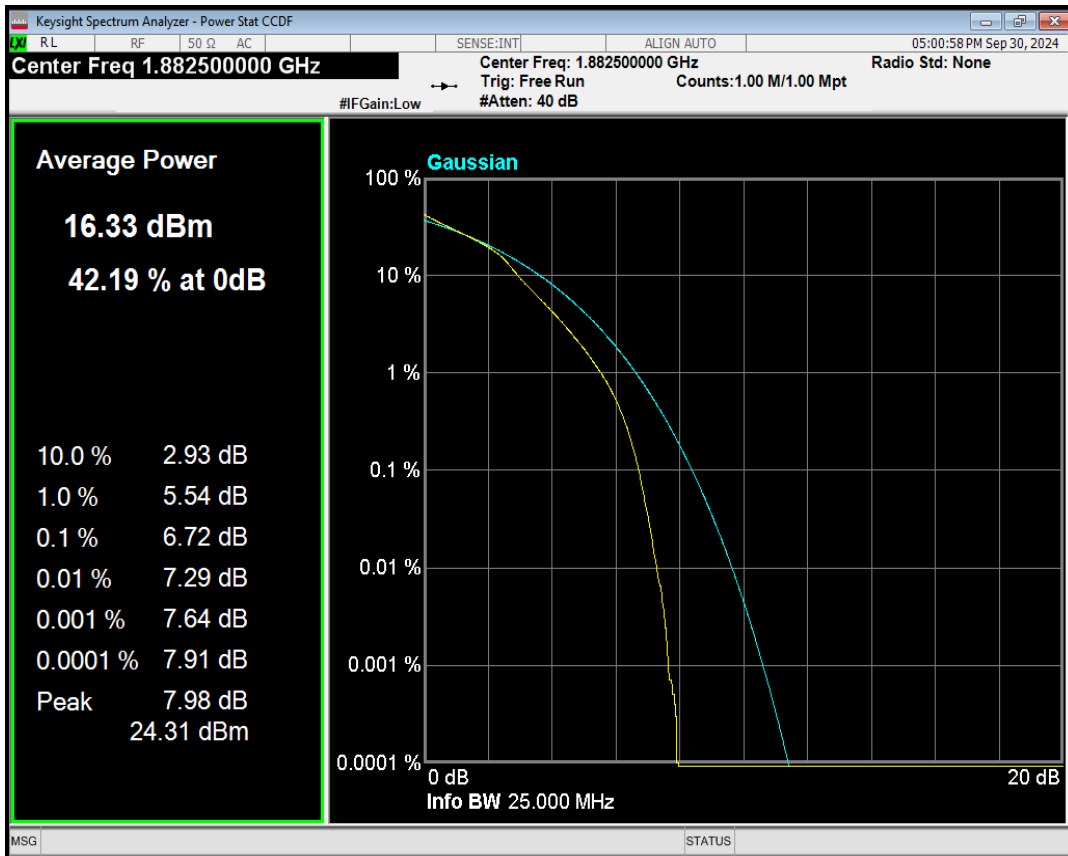
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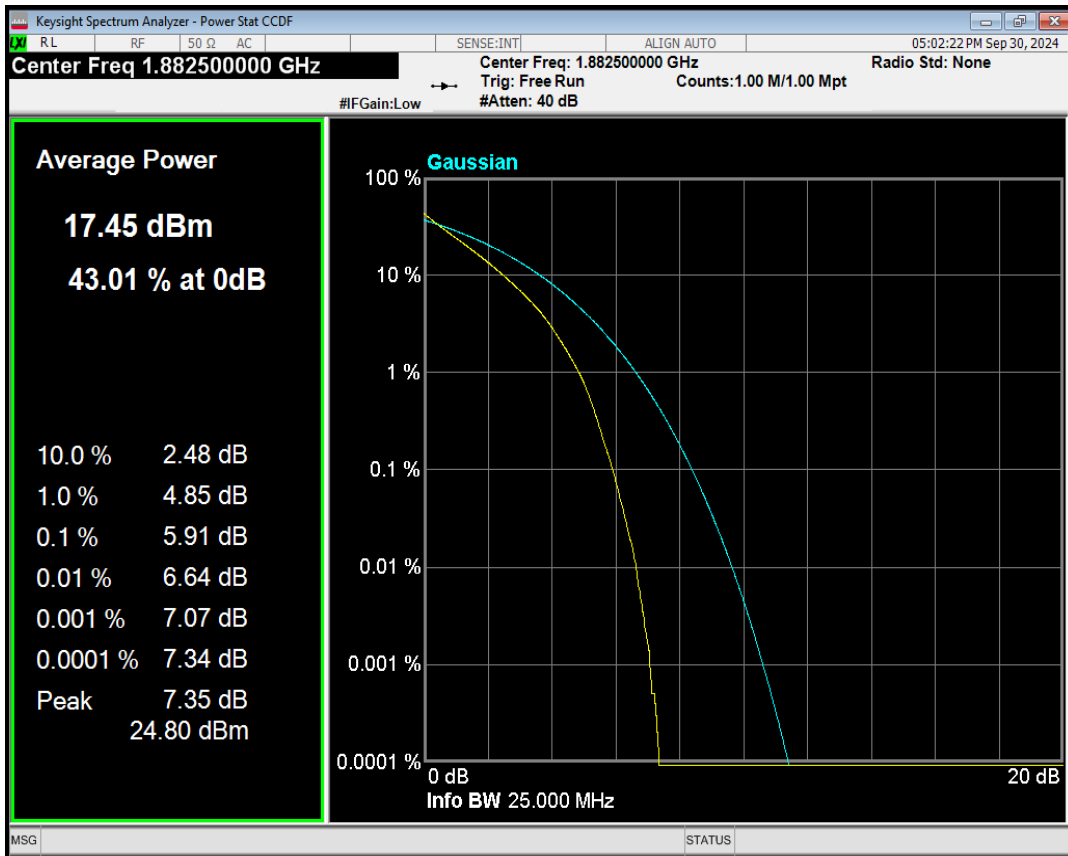
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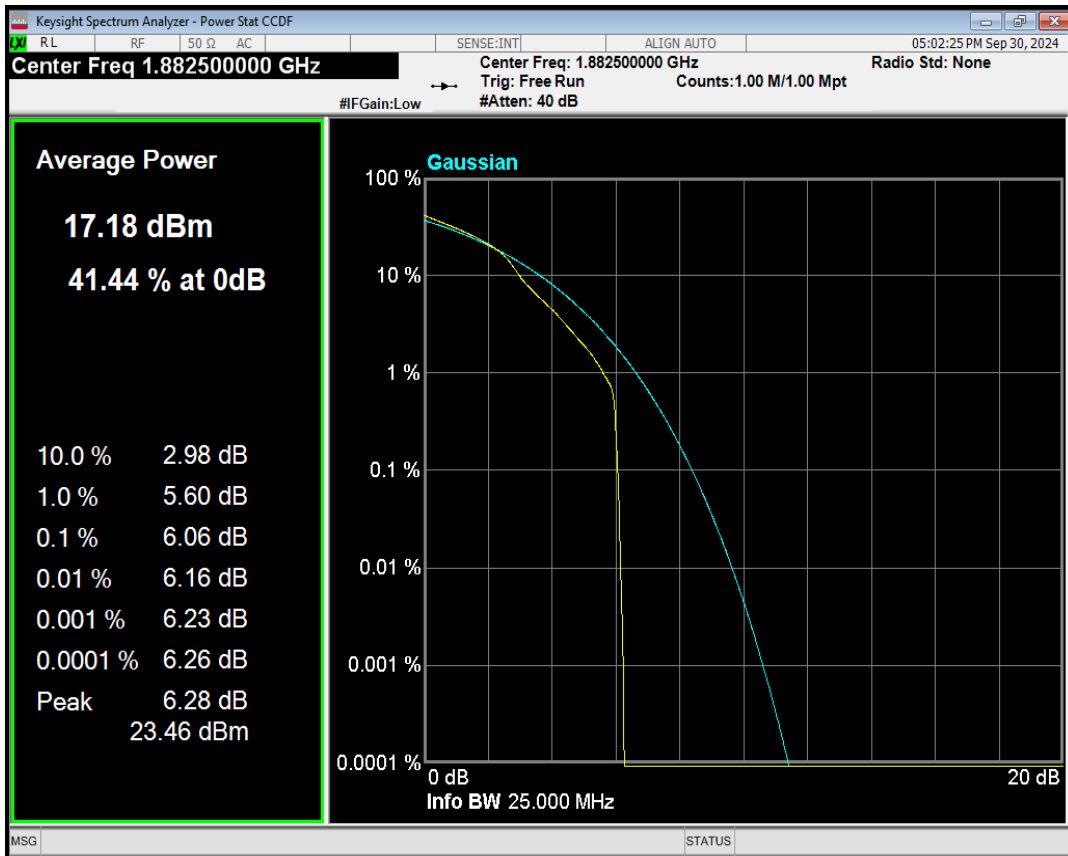
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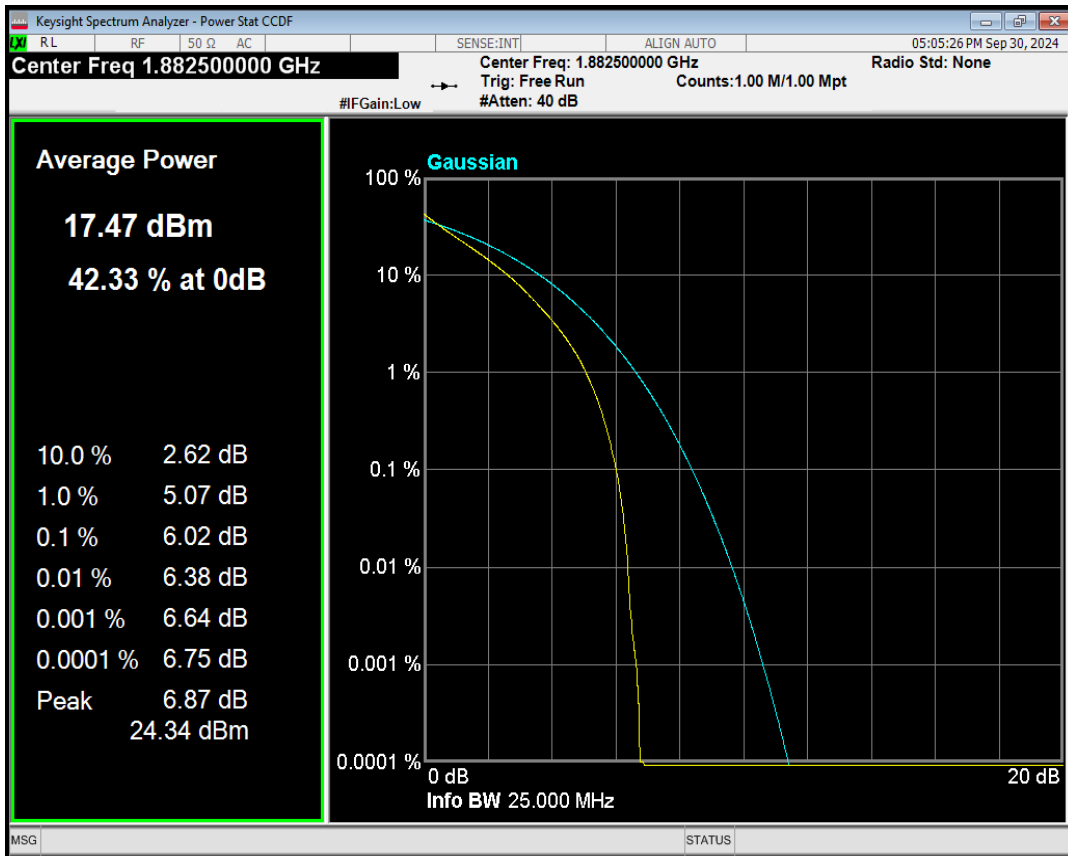
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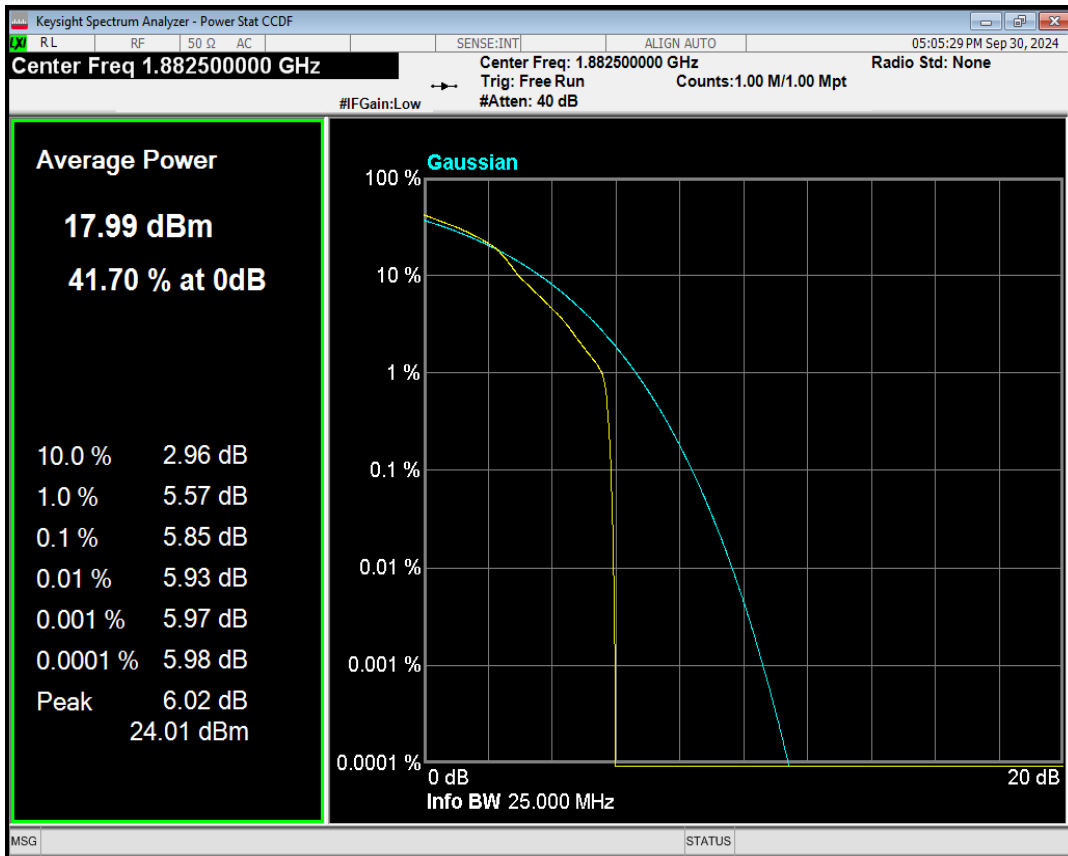
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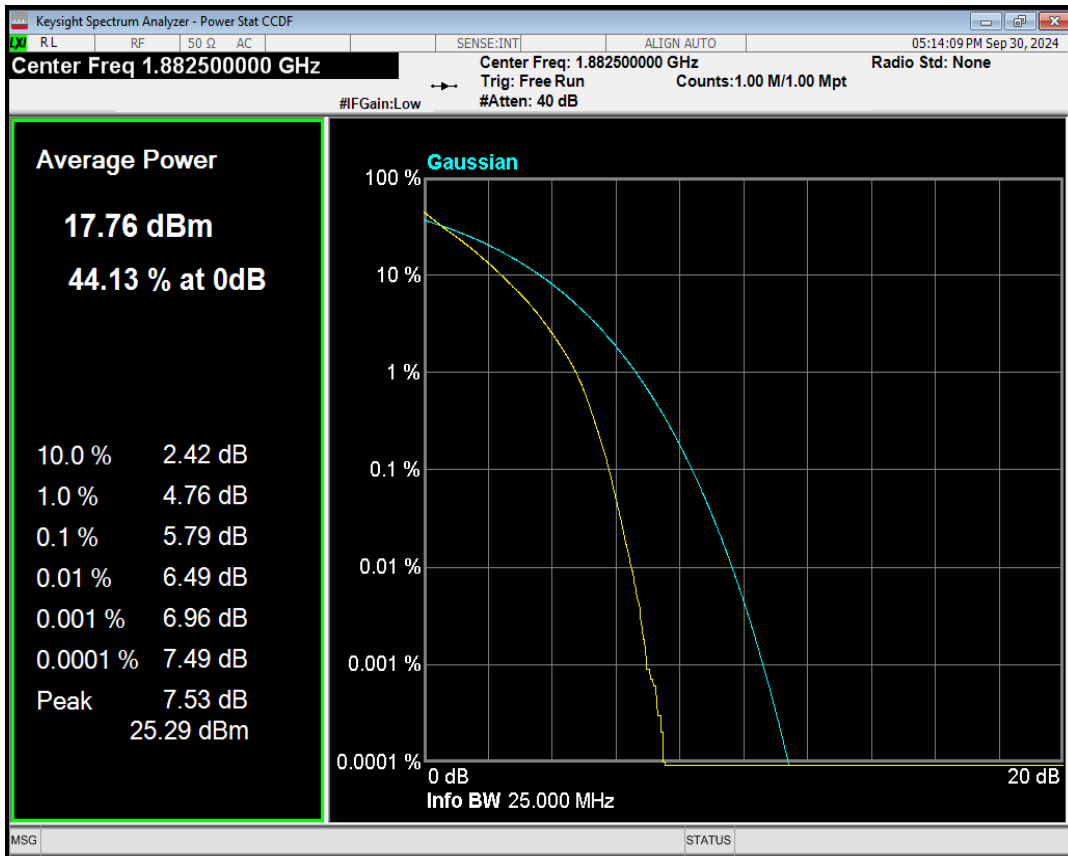
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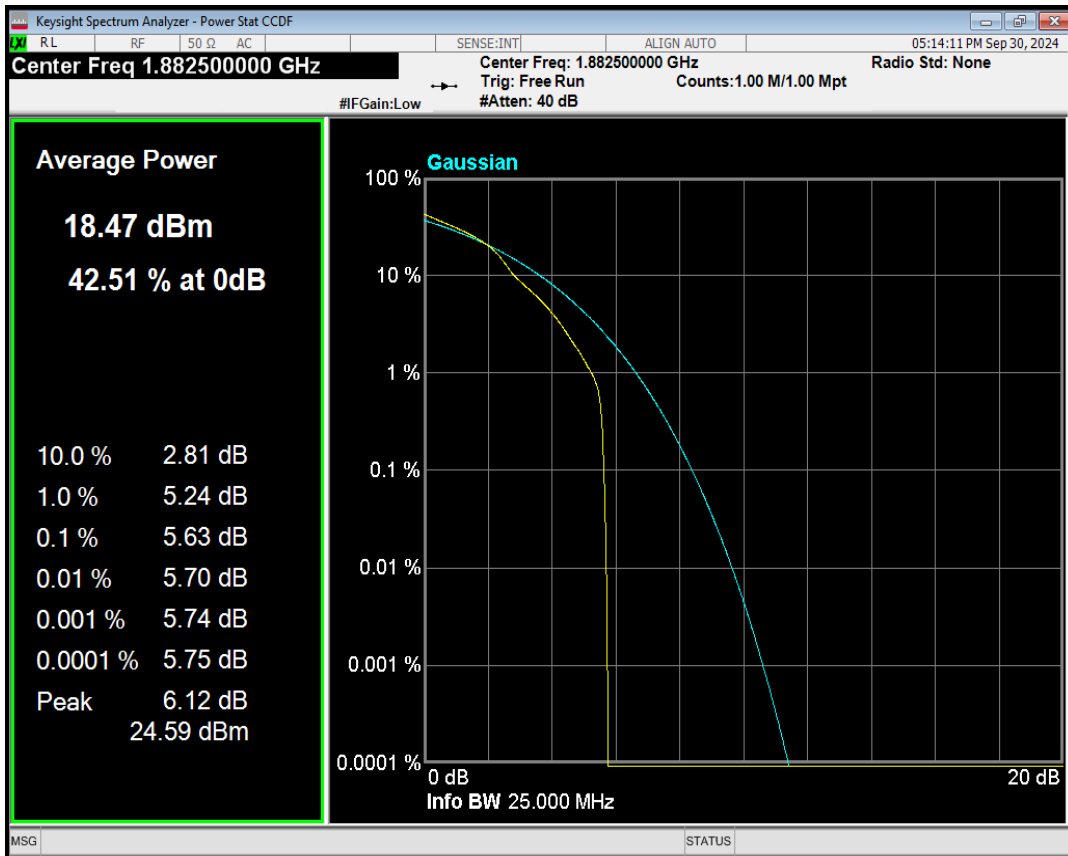
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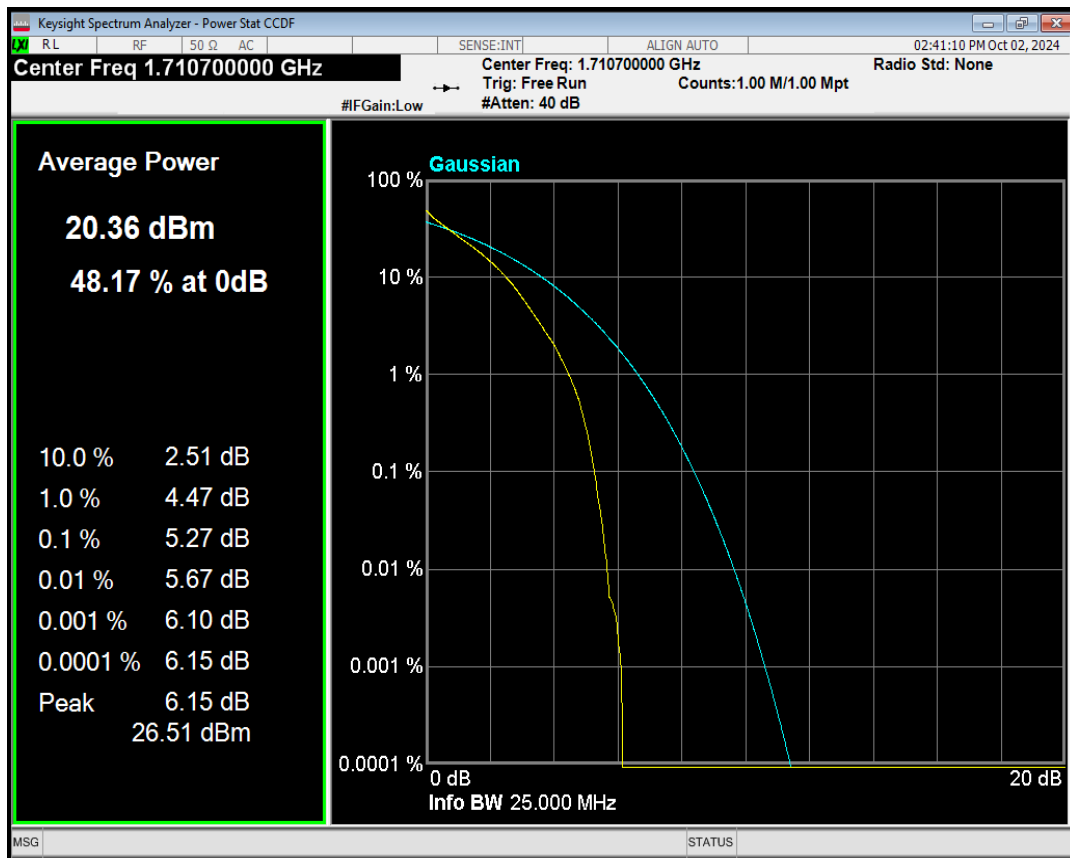
Band25 QPSK BW=20MHz Channel=26365 RB Size=100 Position=#0



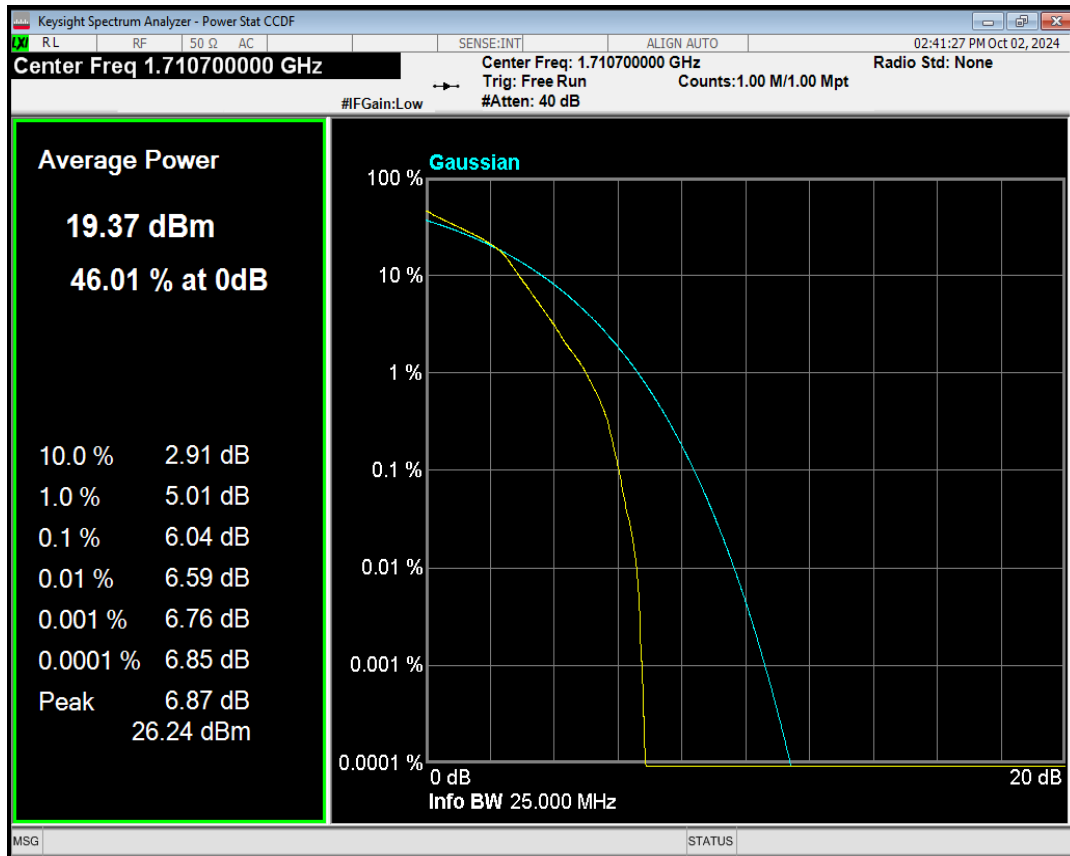
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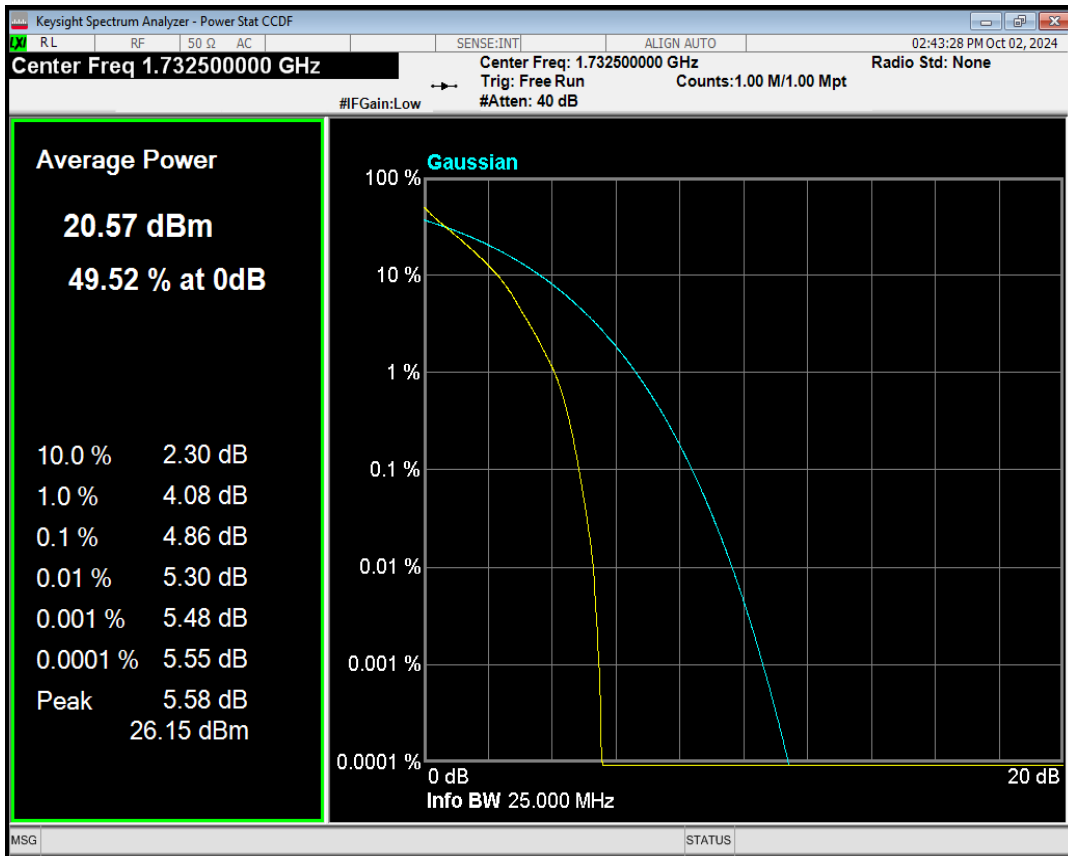
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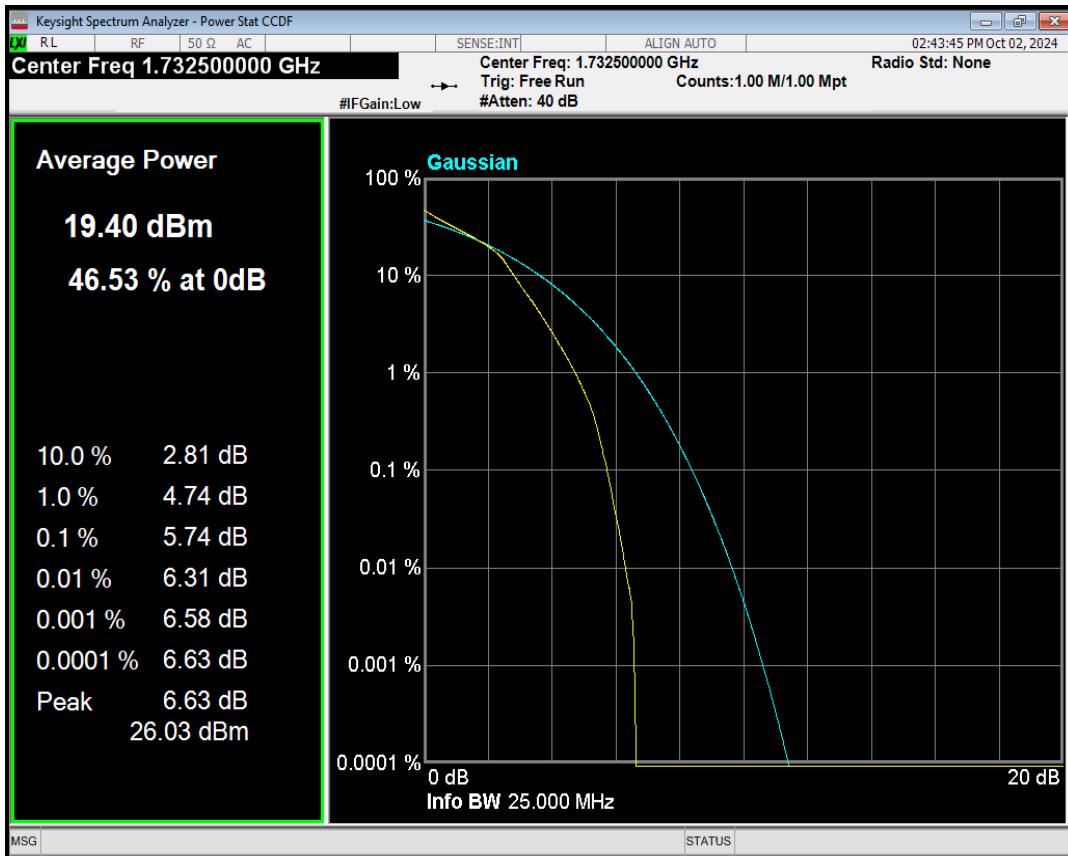
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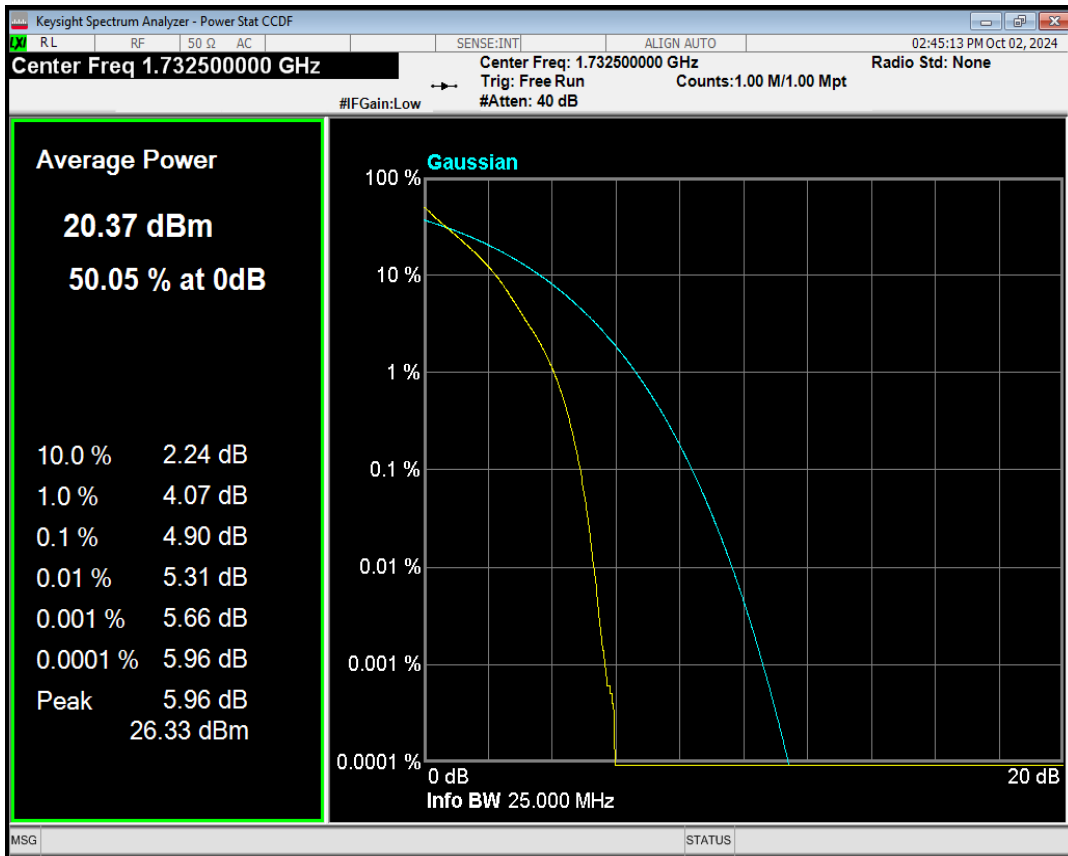
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



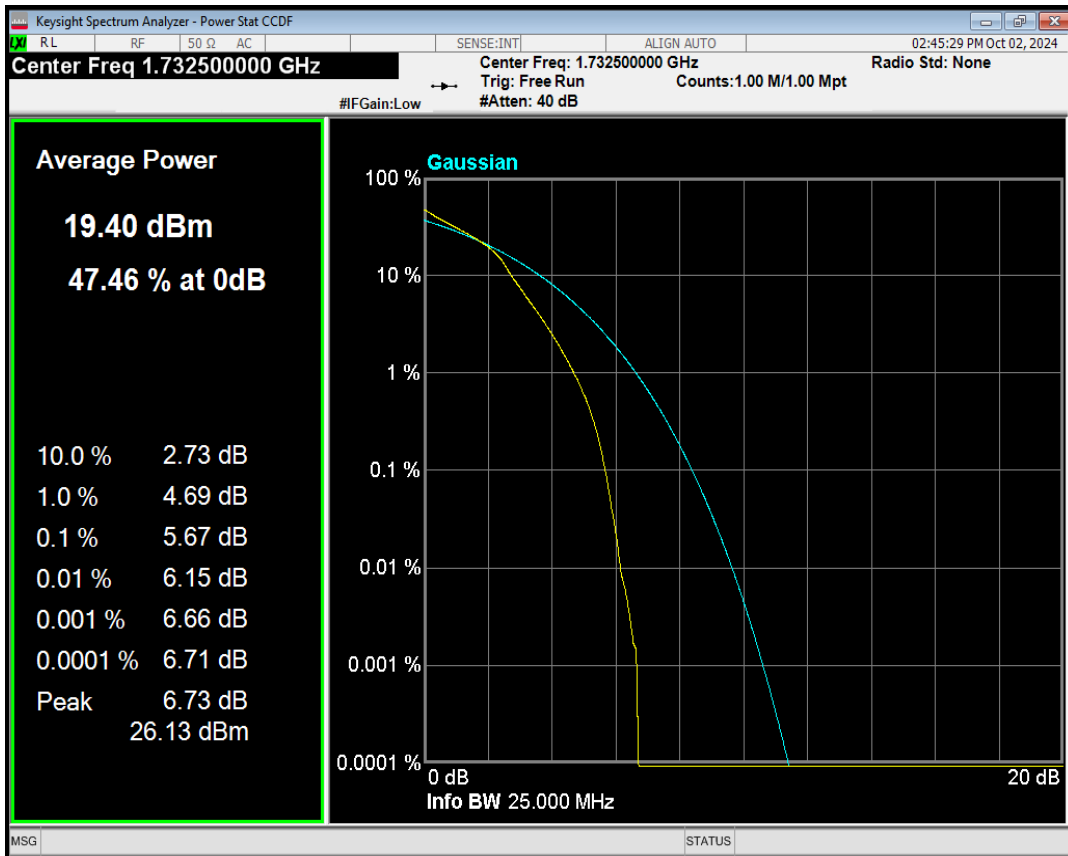
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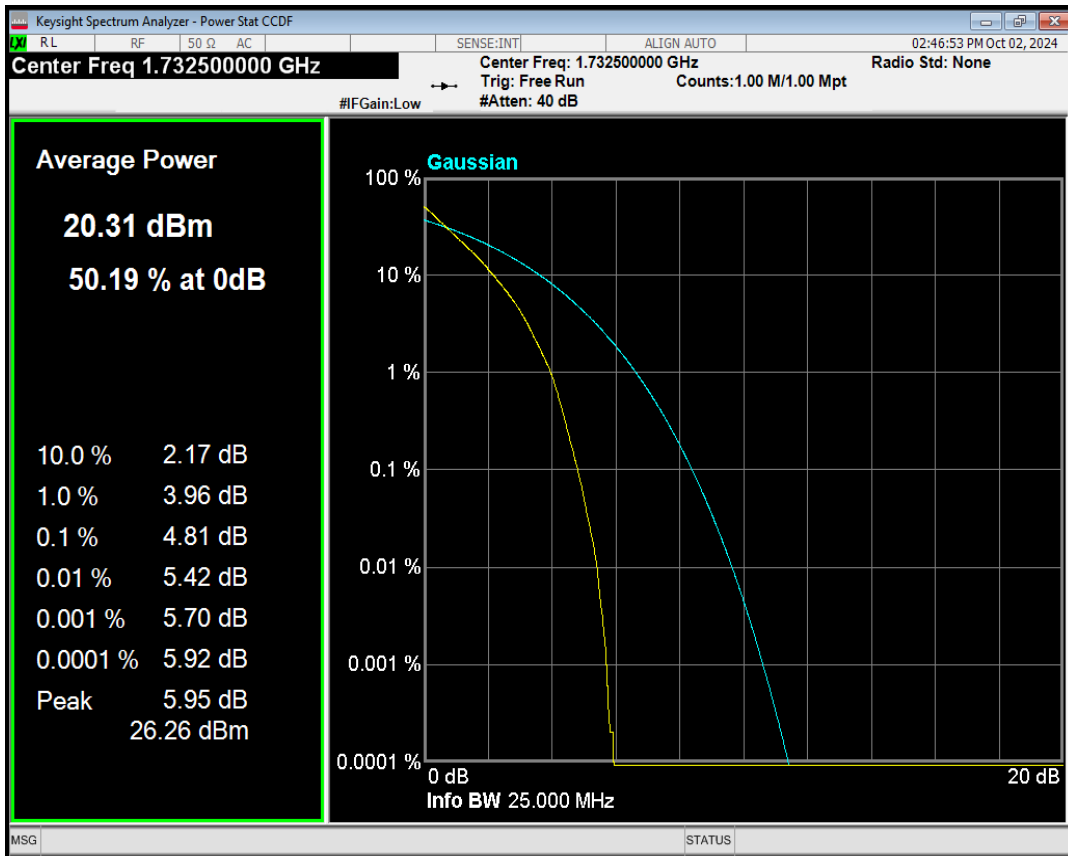
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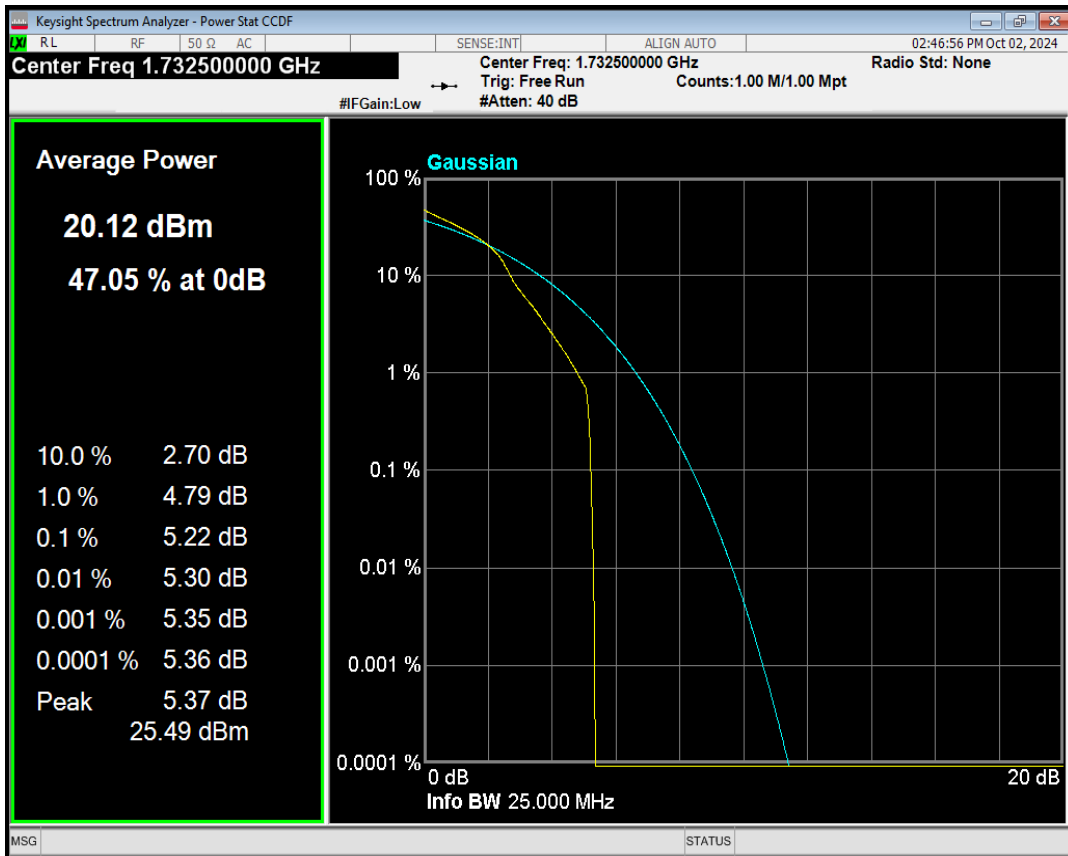
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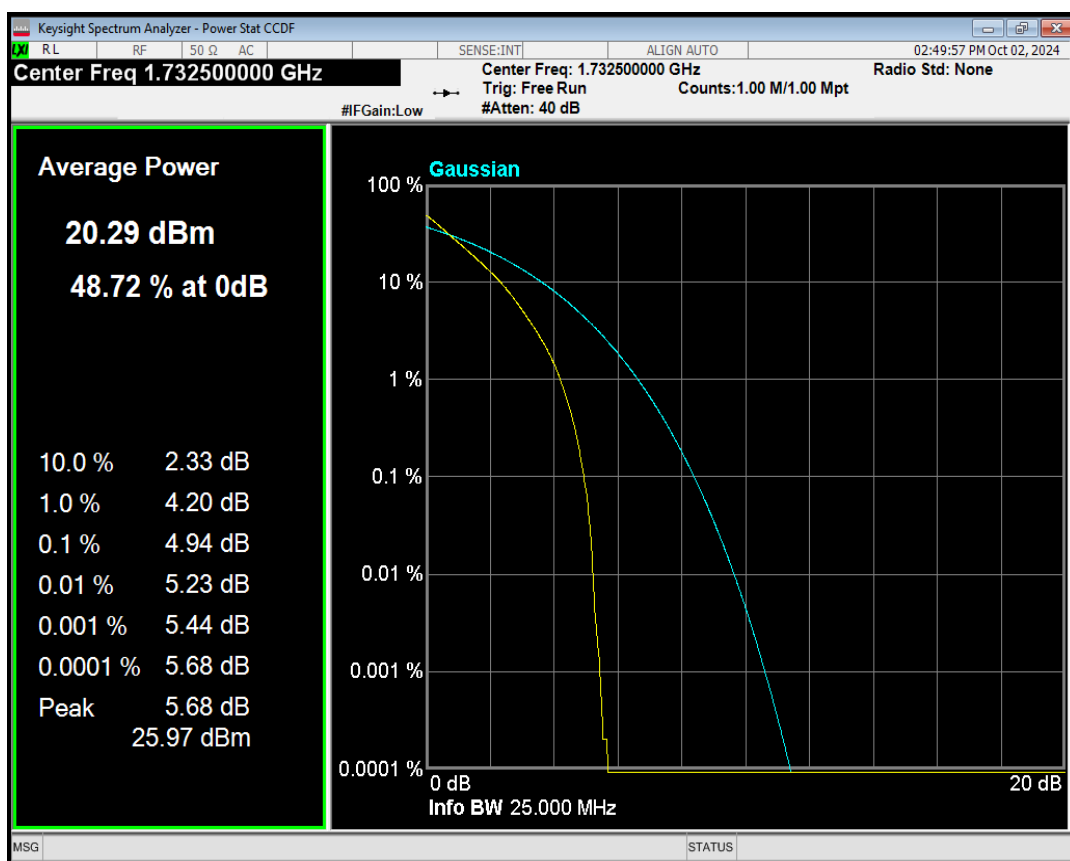
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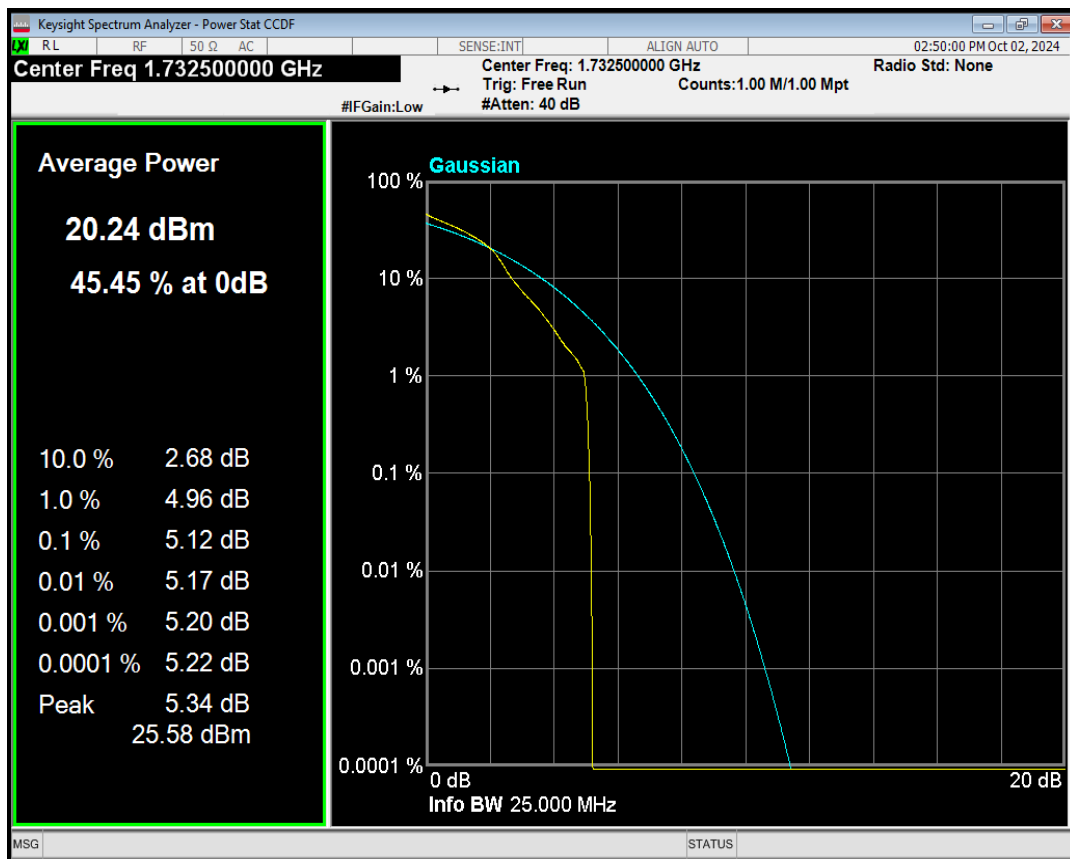
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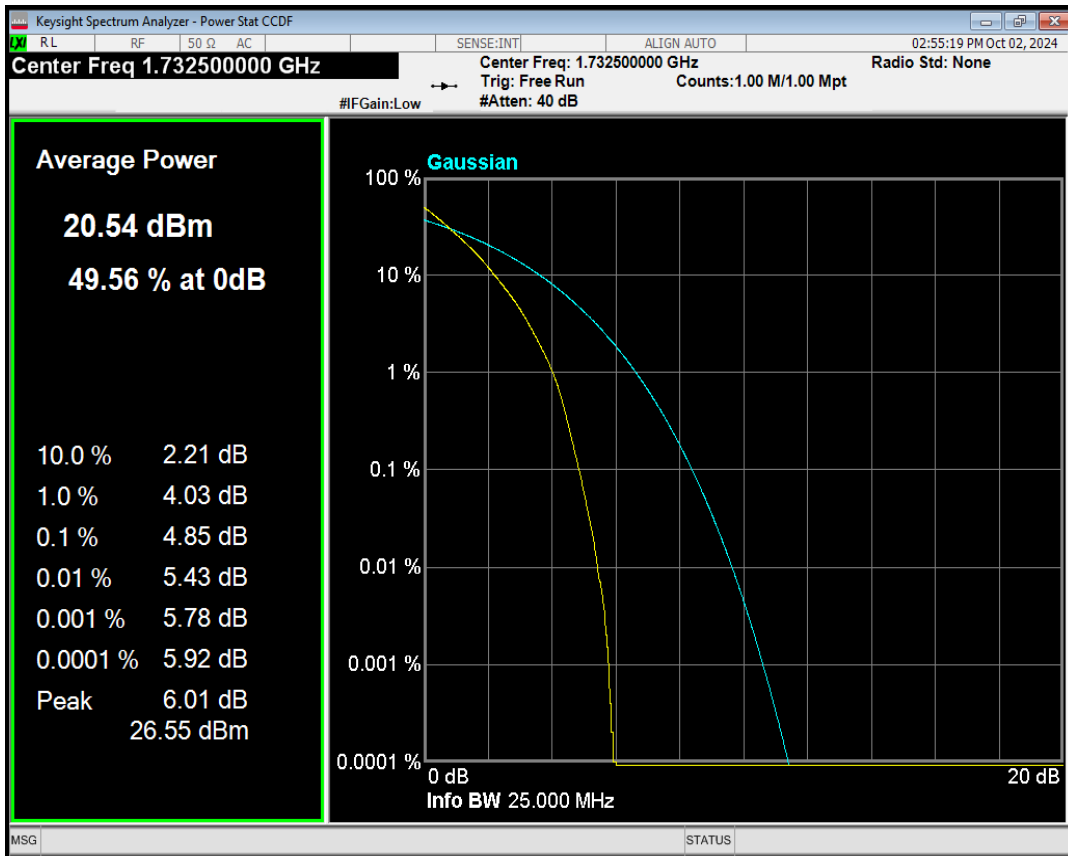
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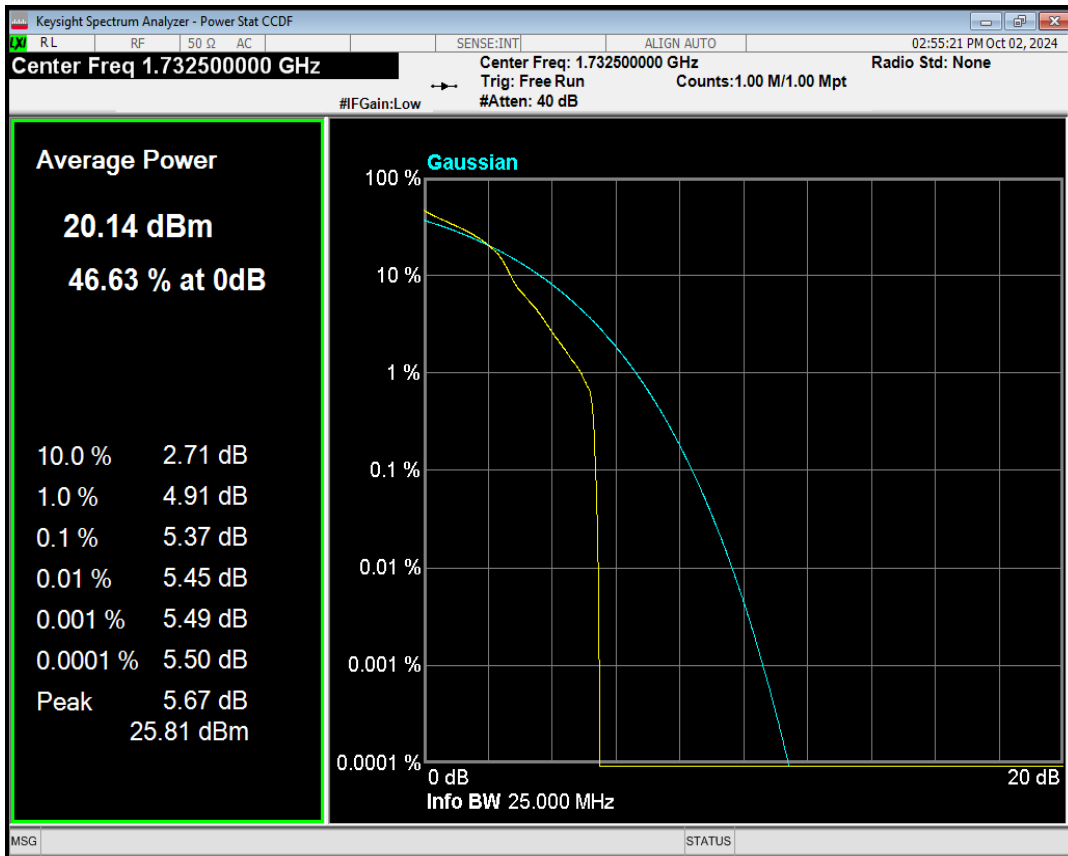
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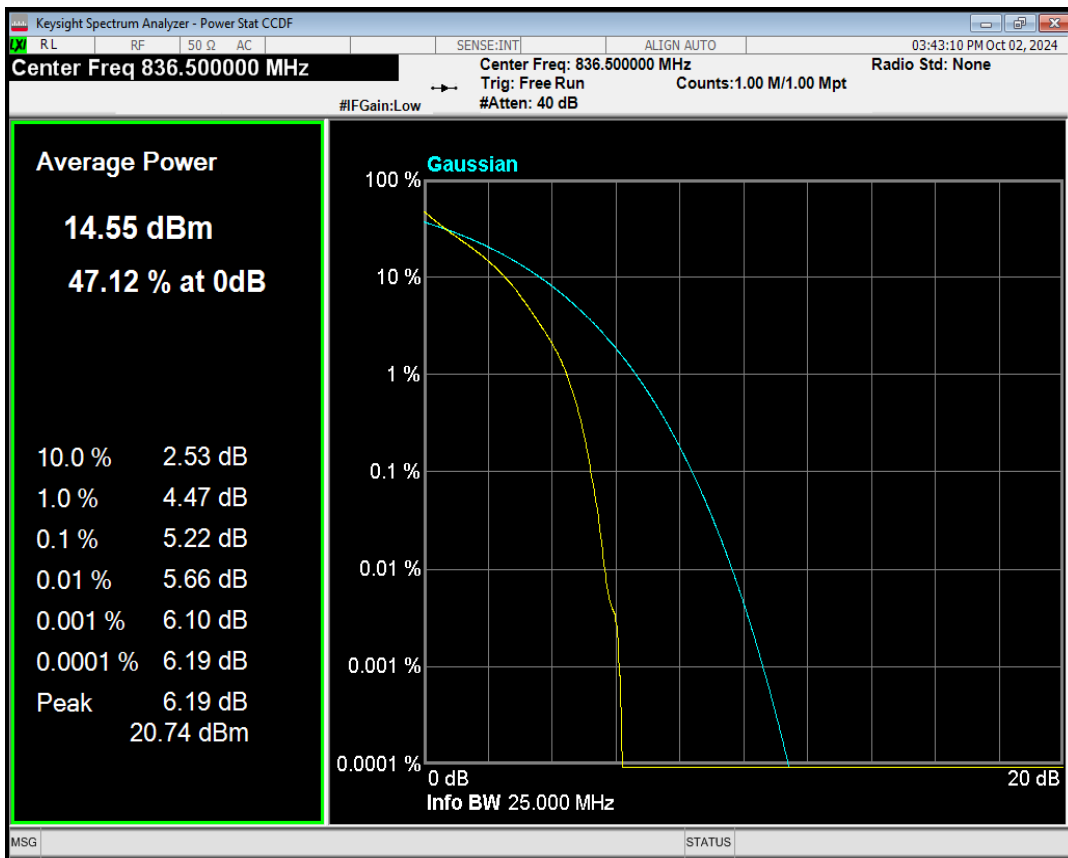
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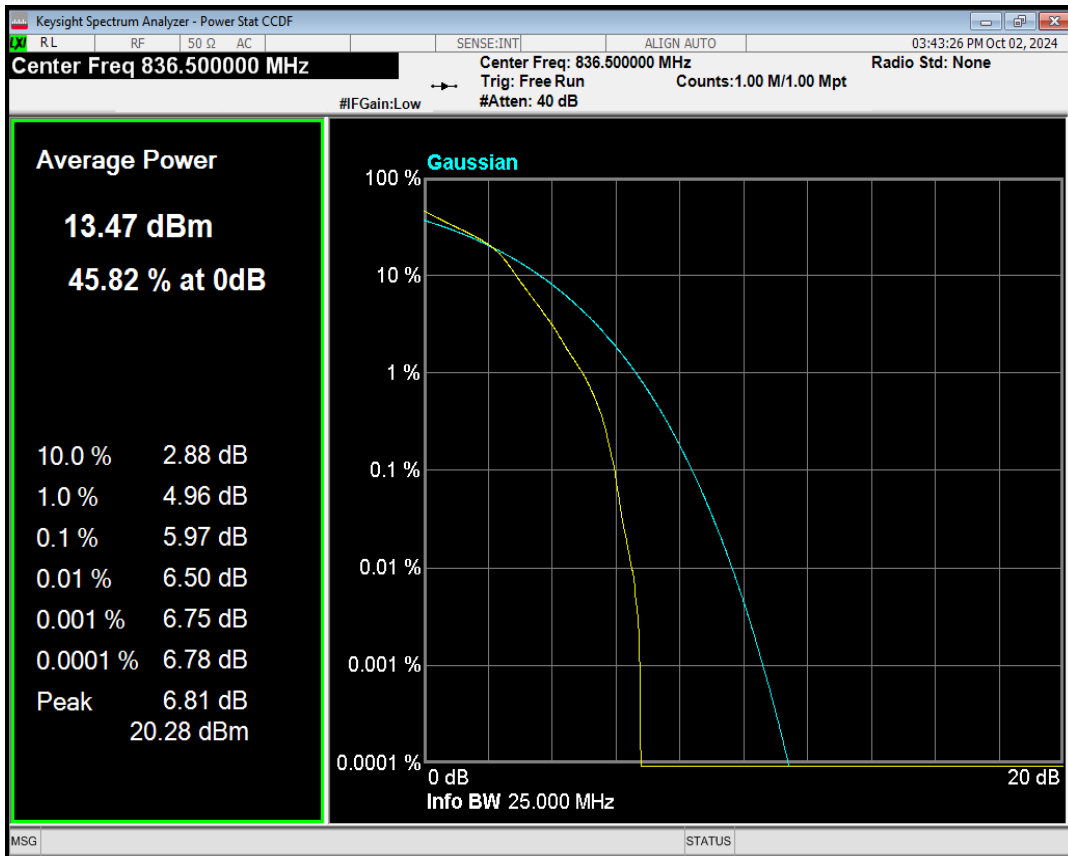
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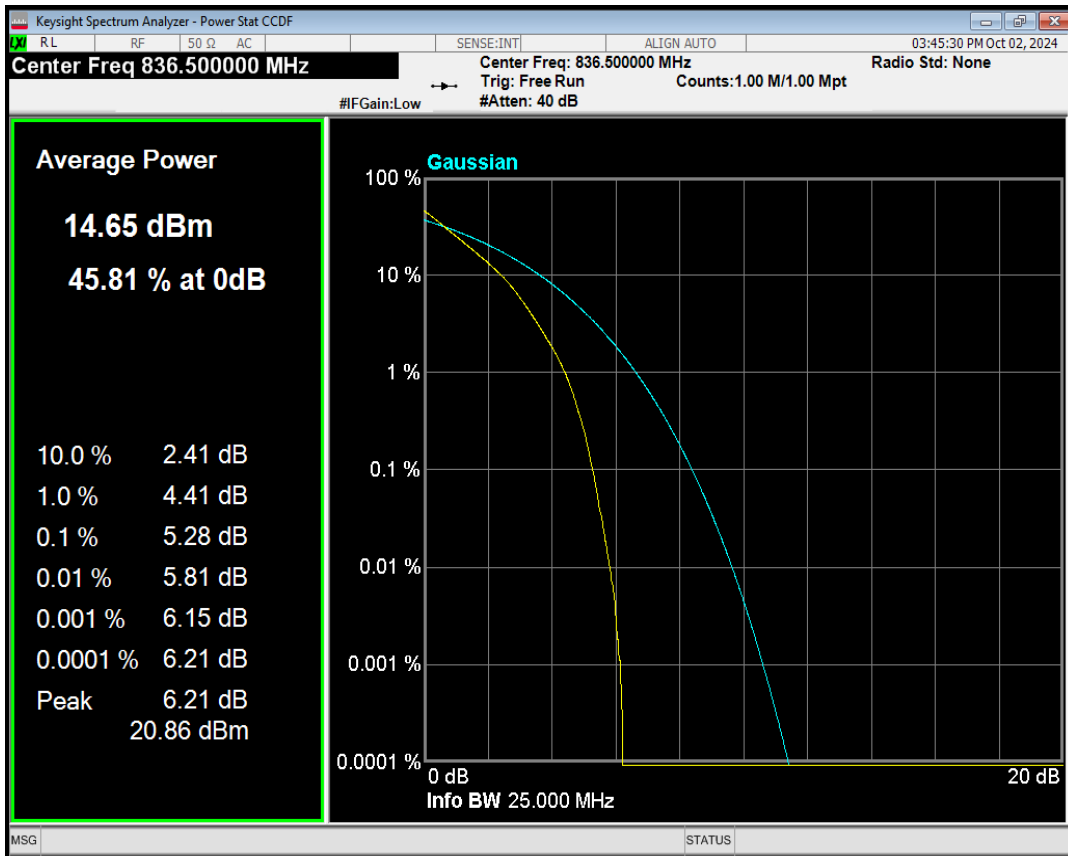
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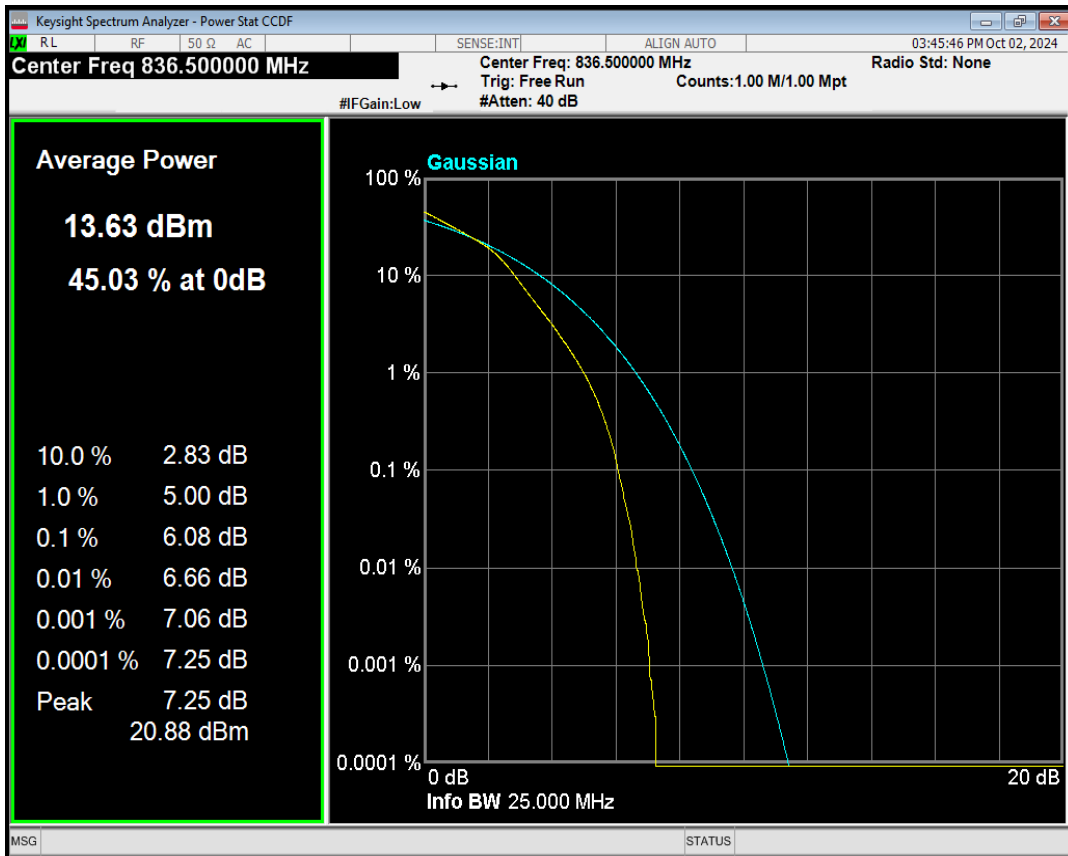
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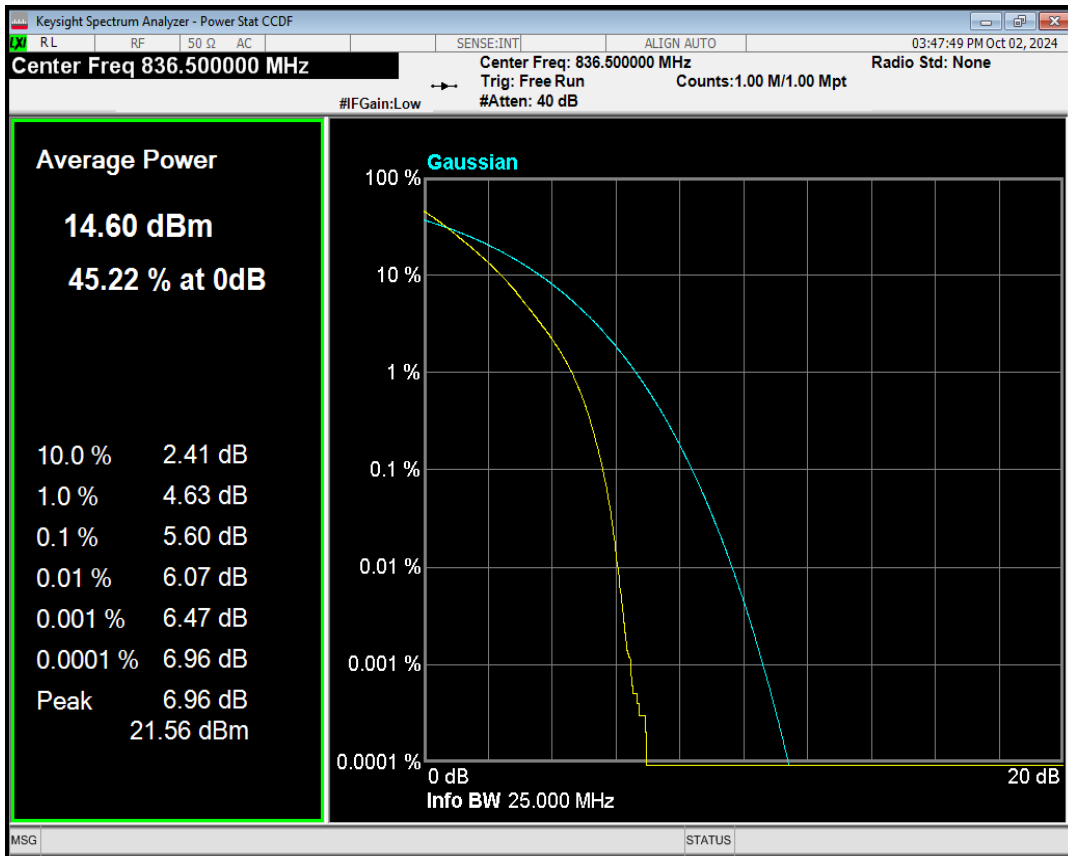
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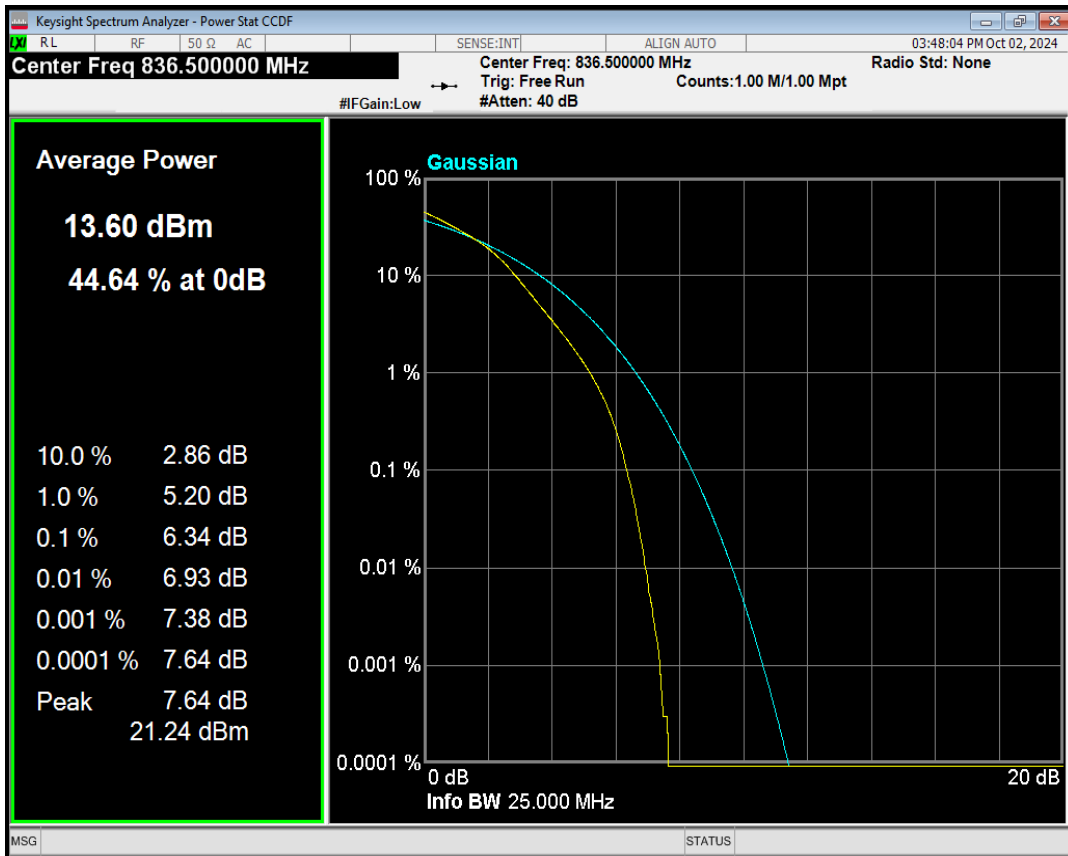
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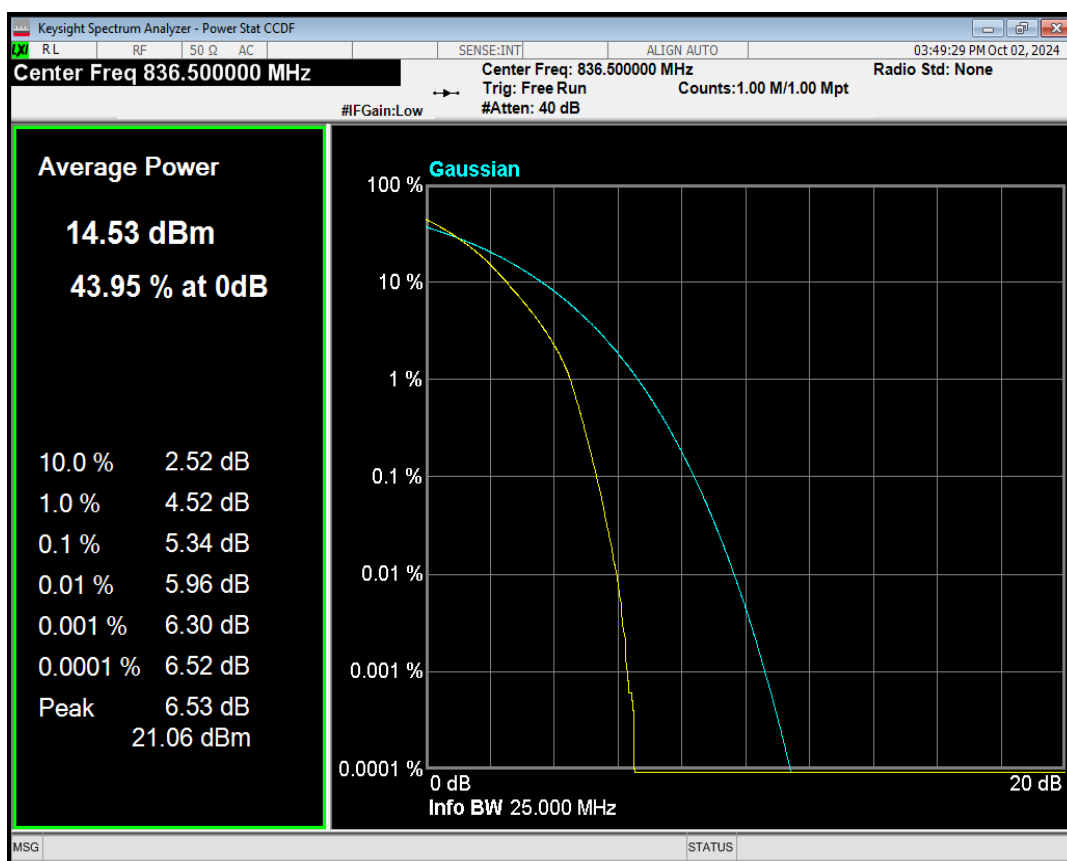
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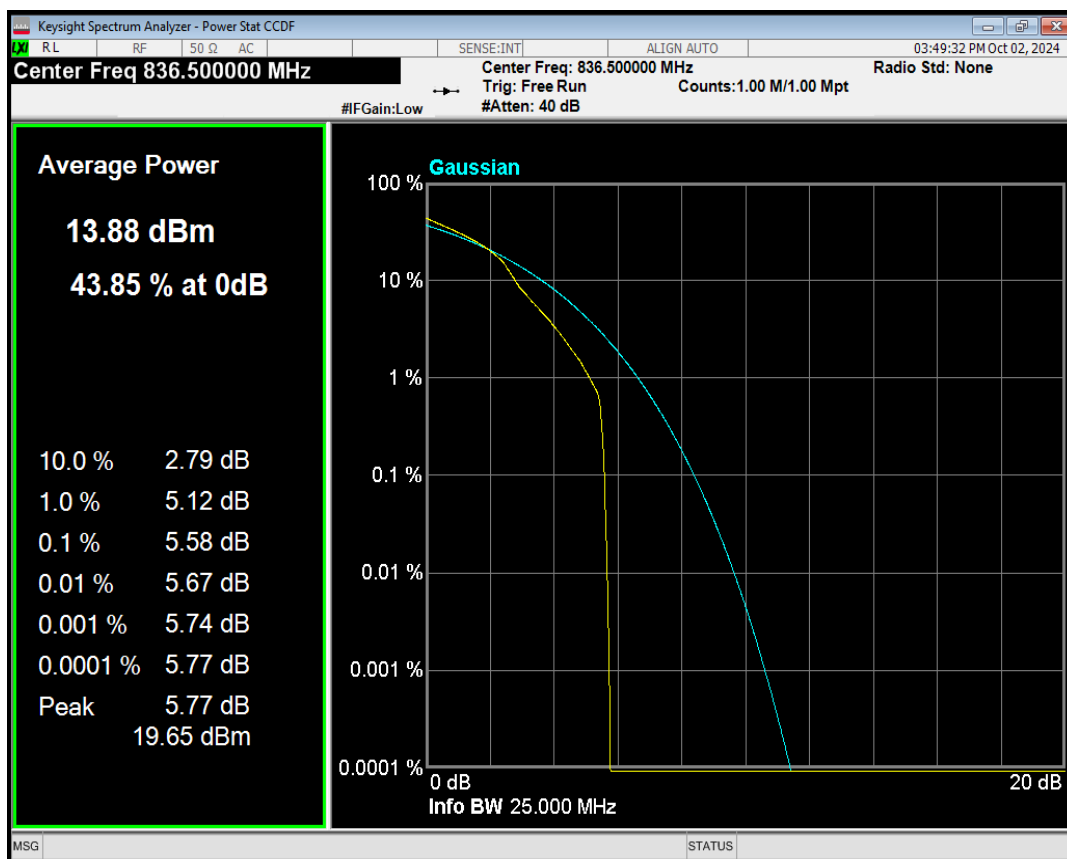
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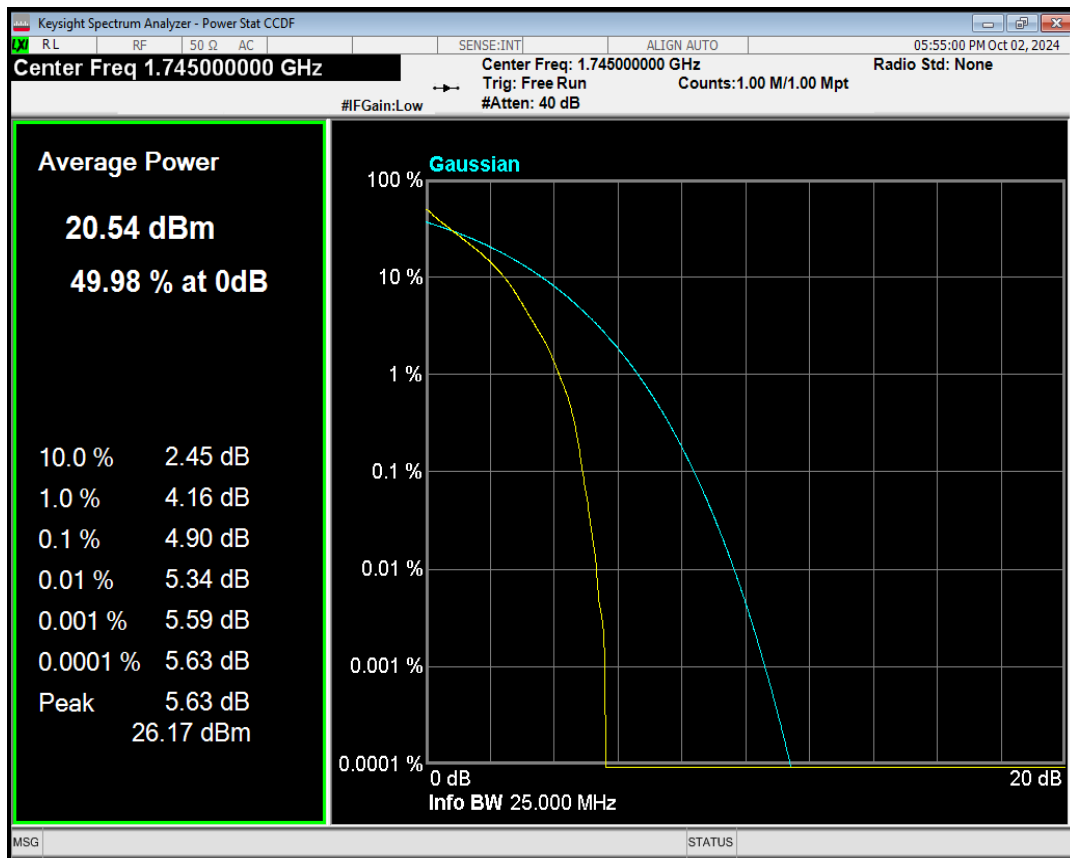
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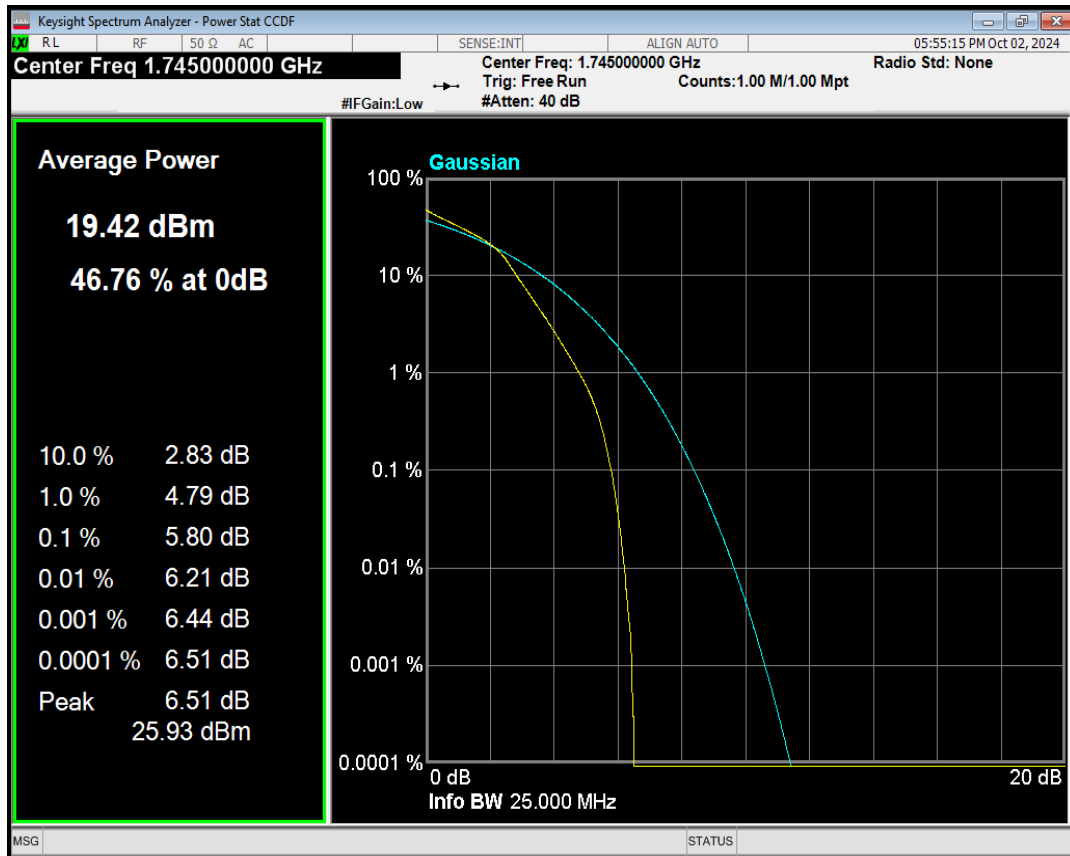
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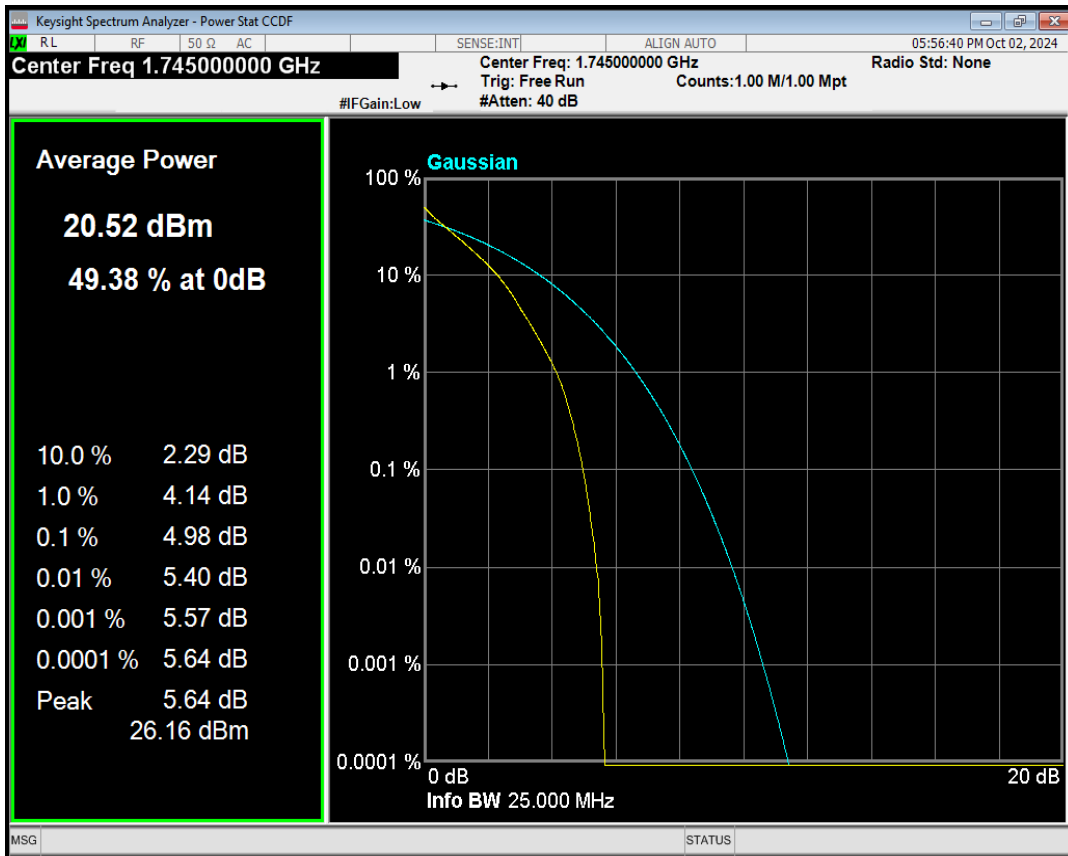
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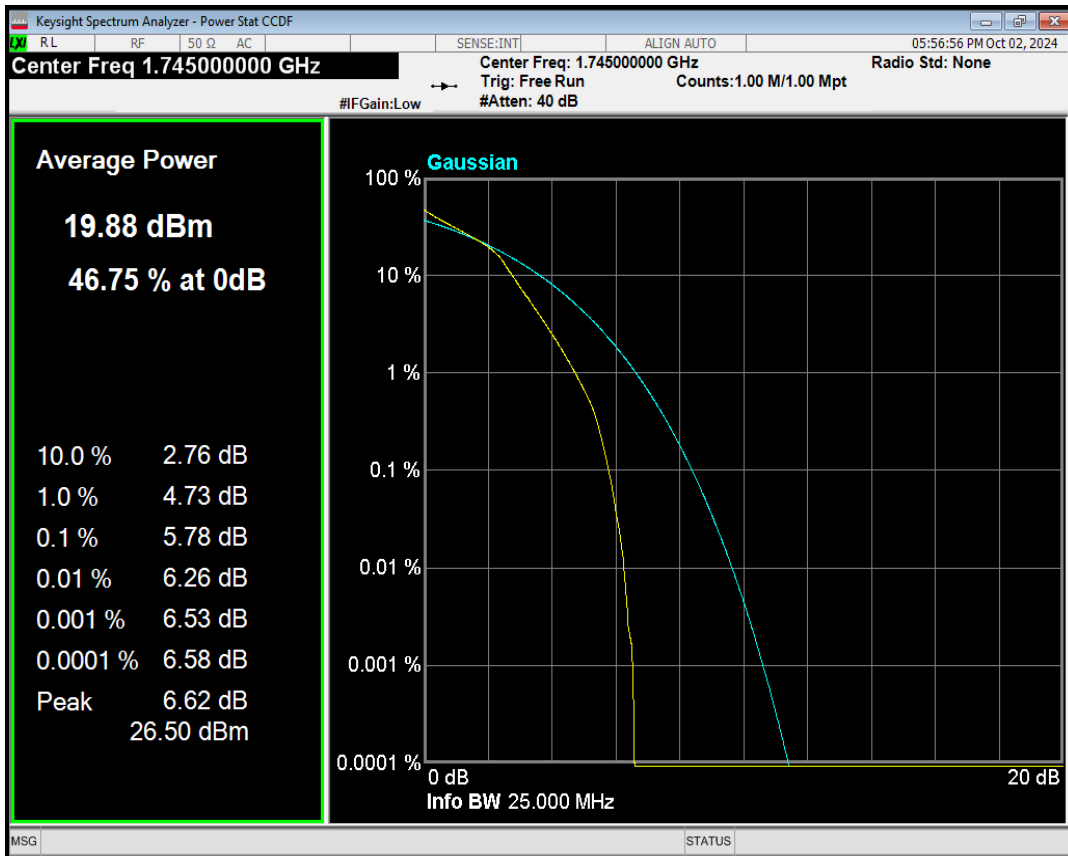
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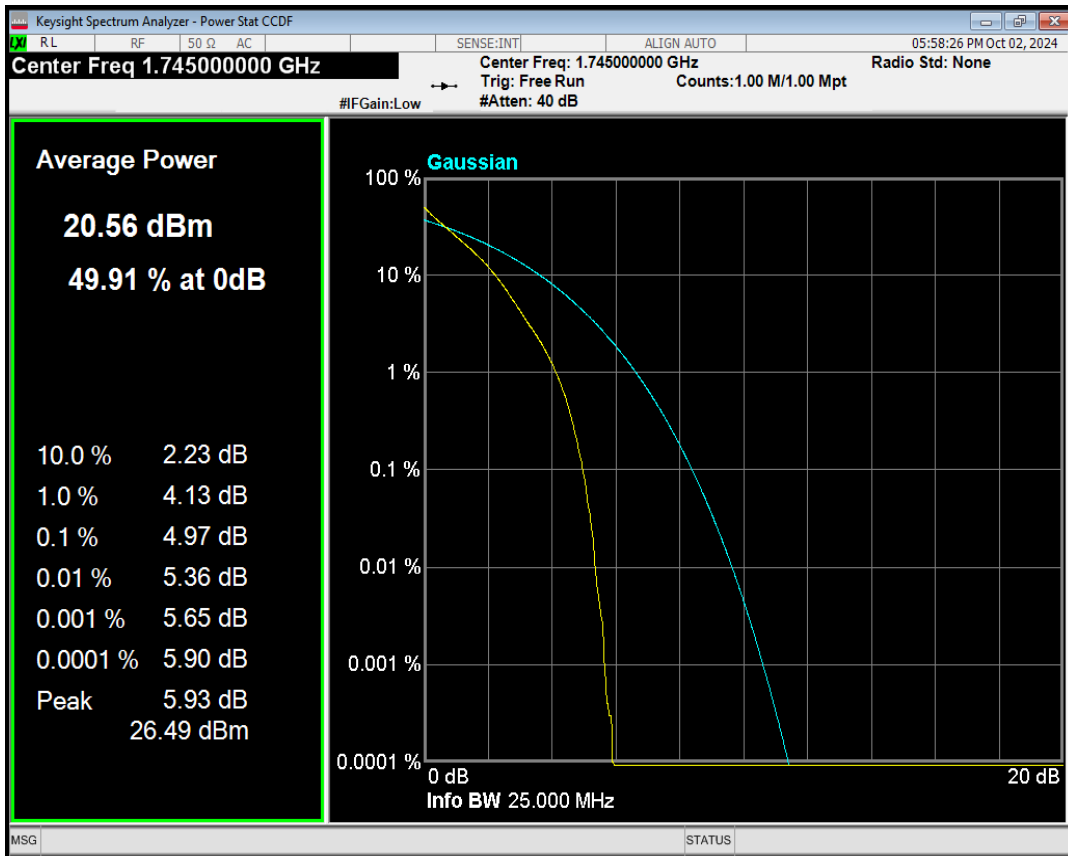
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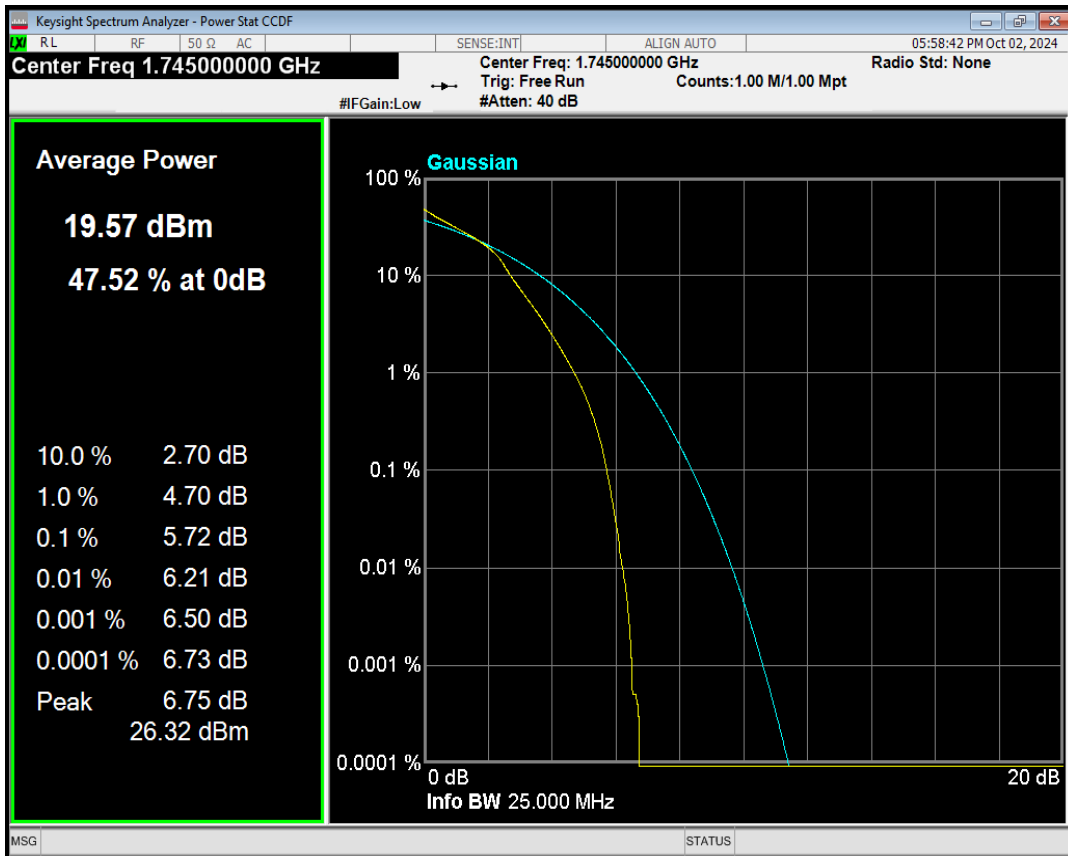
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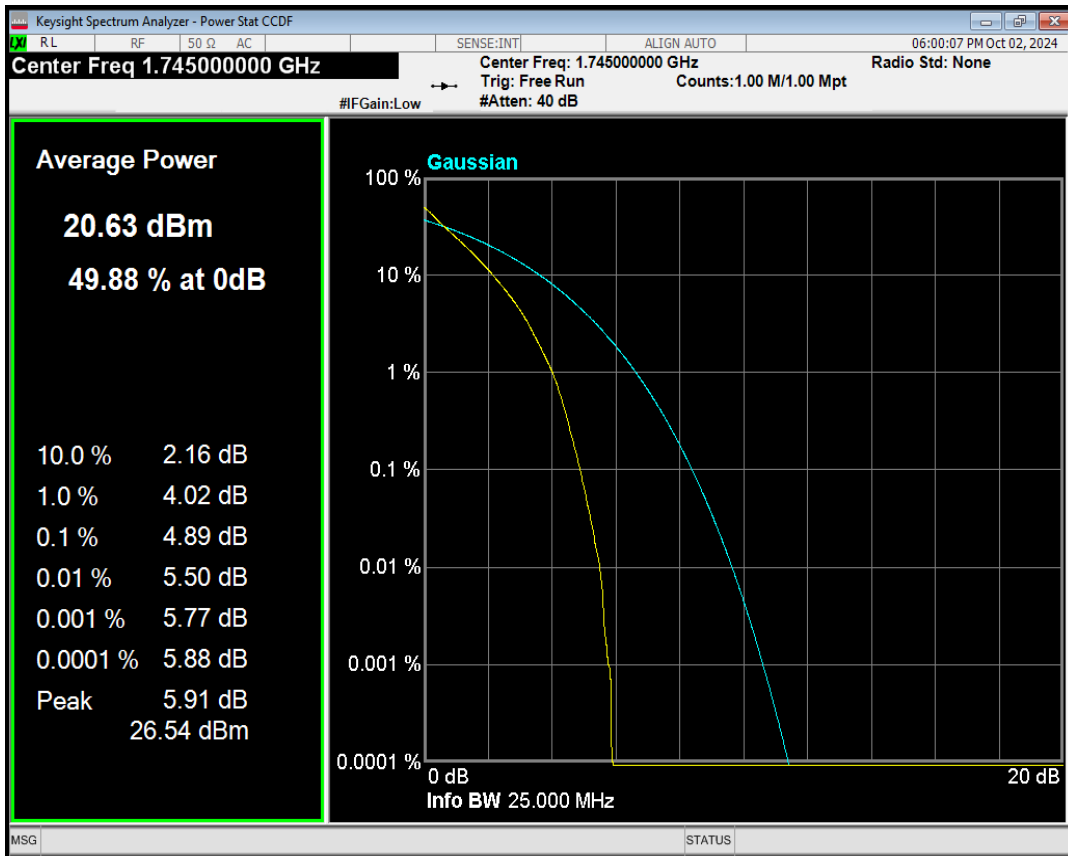
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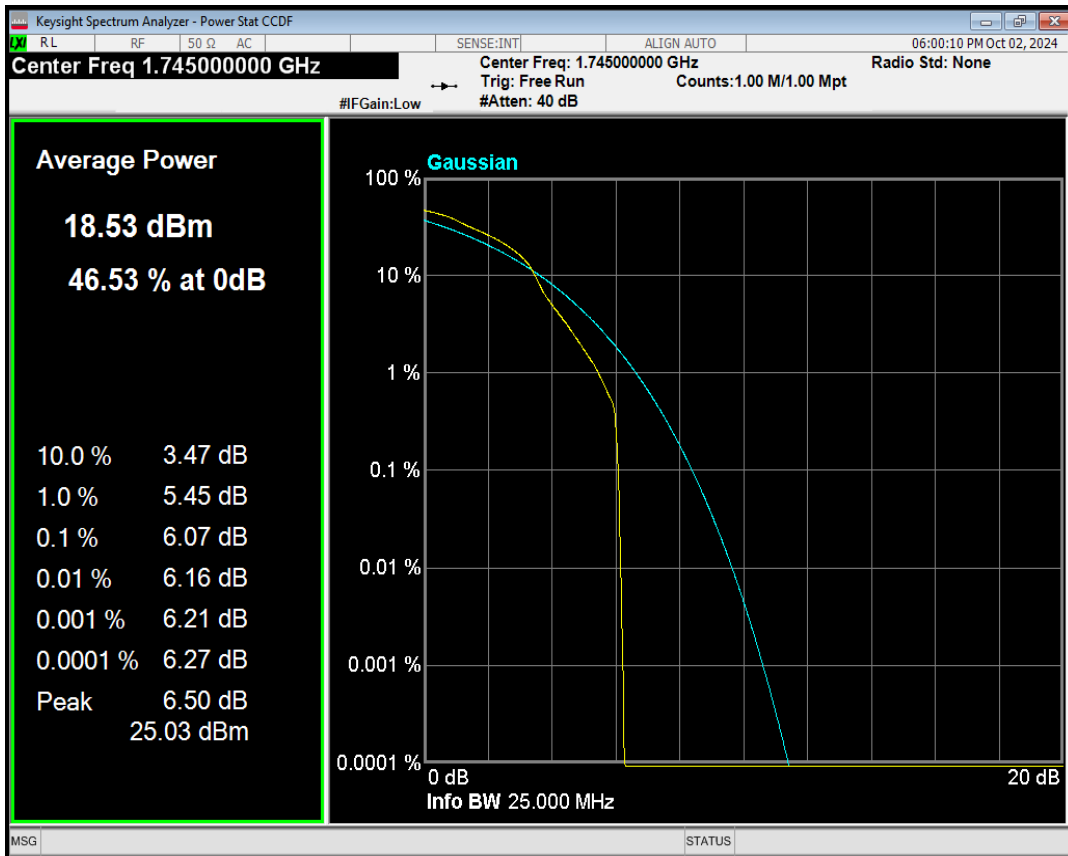
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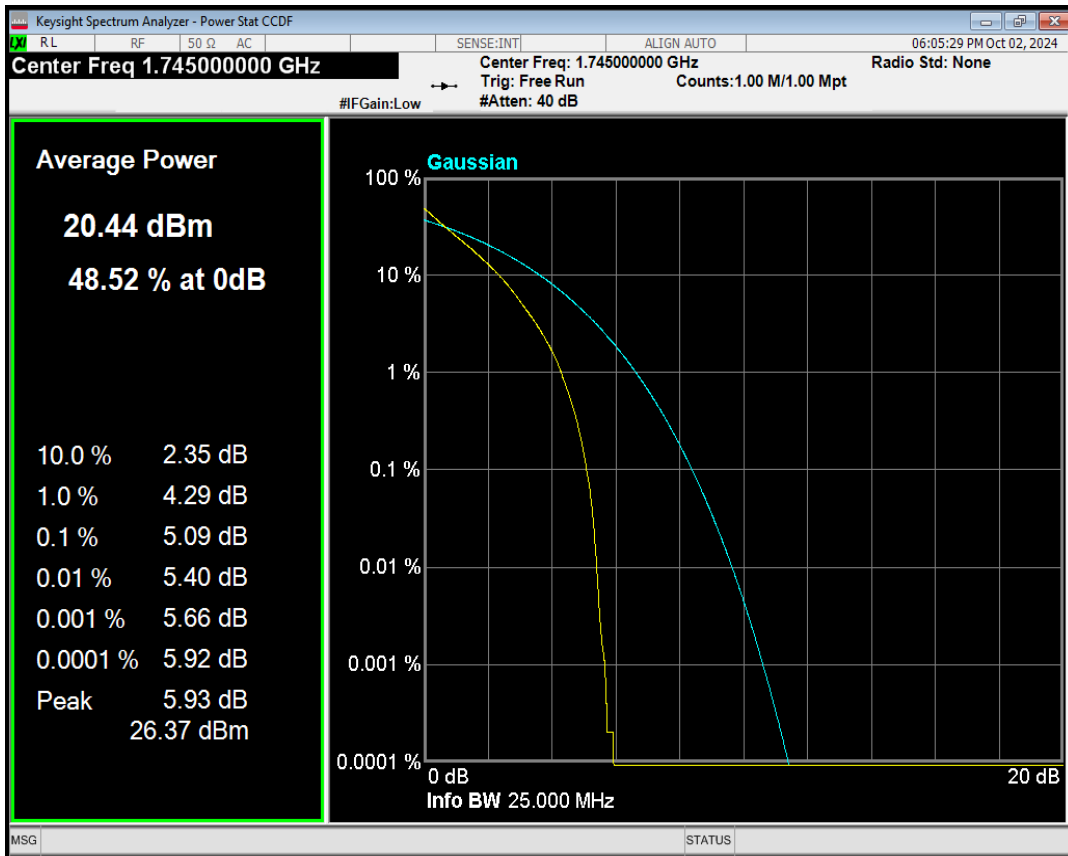
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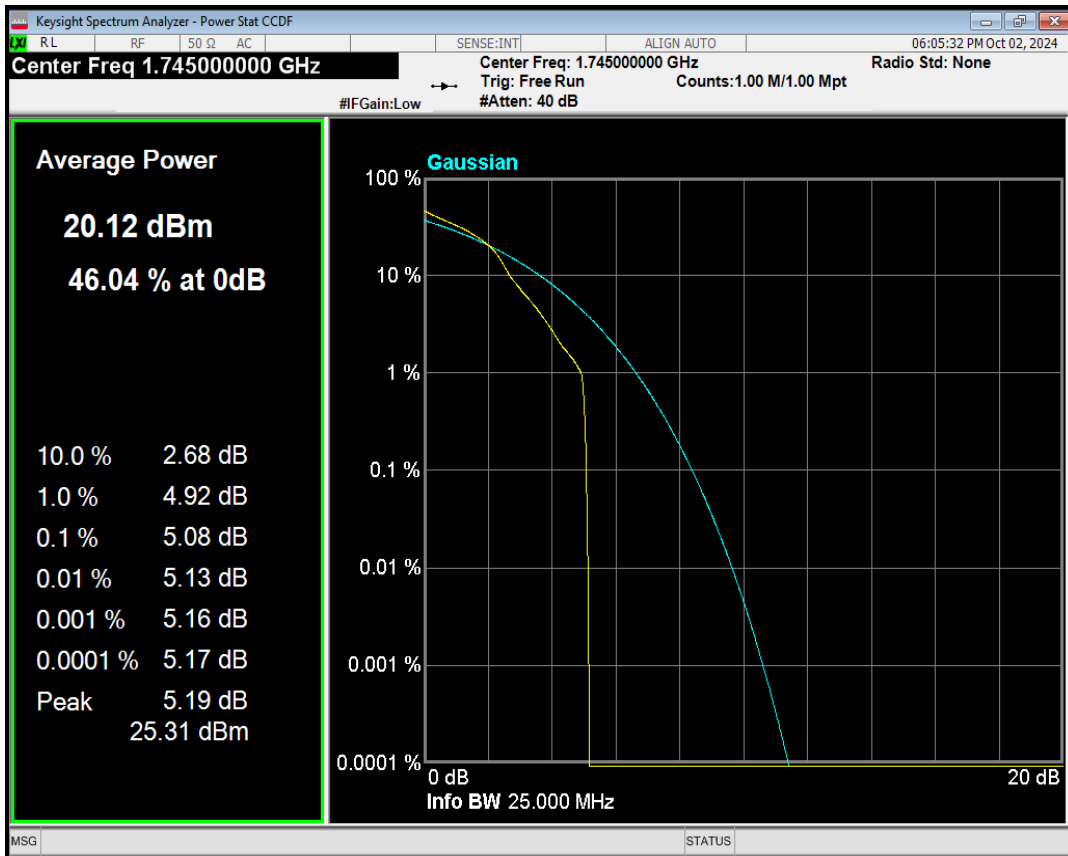
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



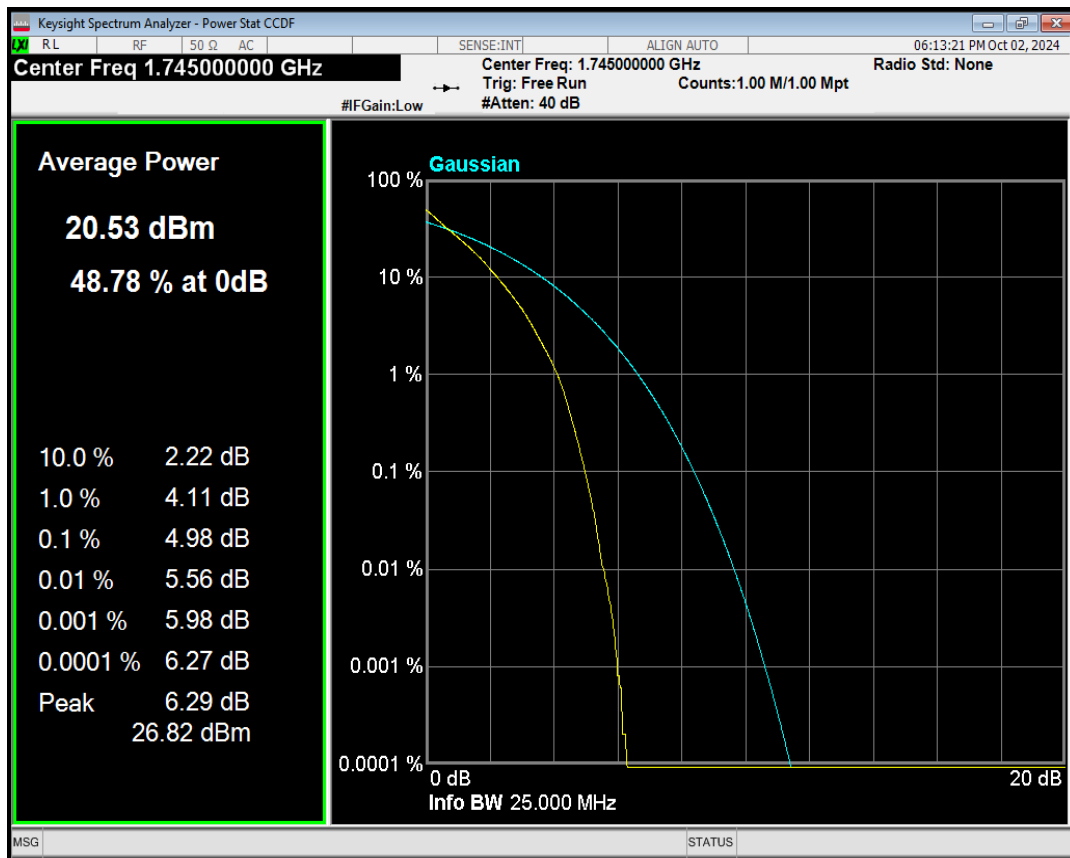
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



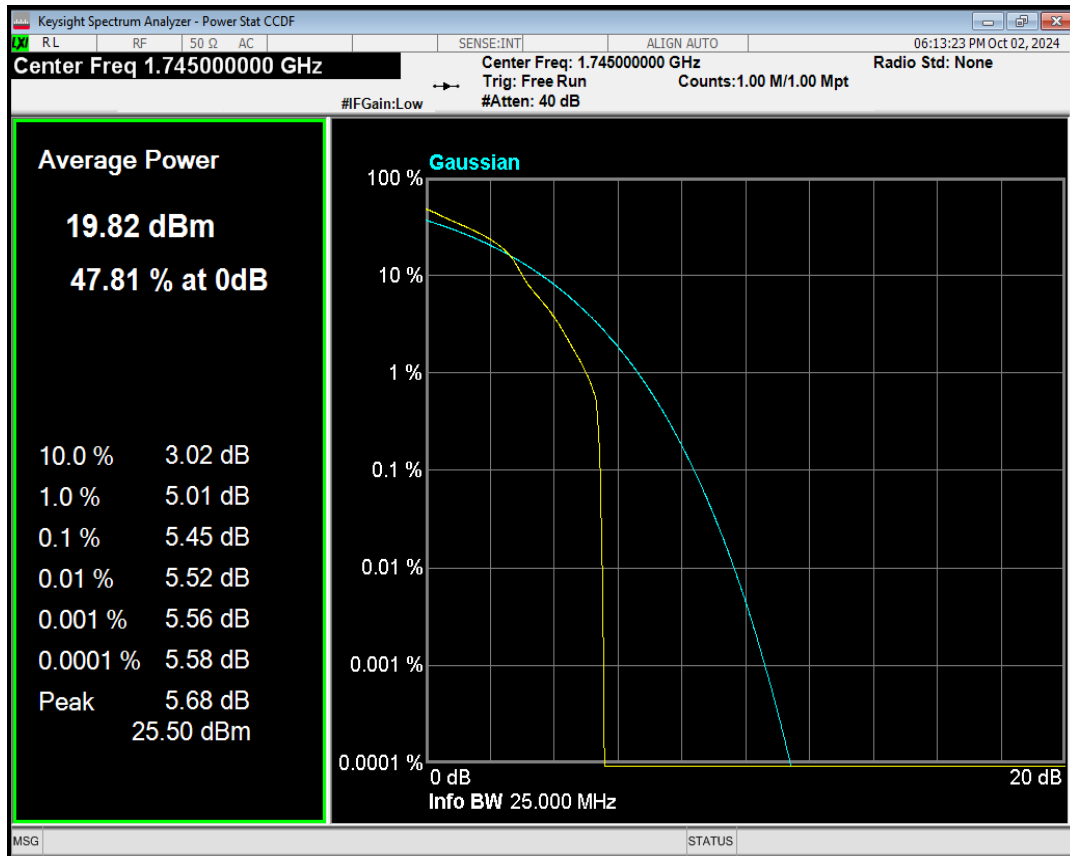
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0

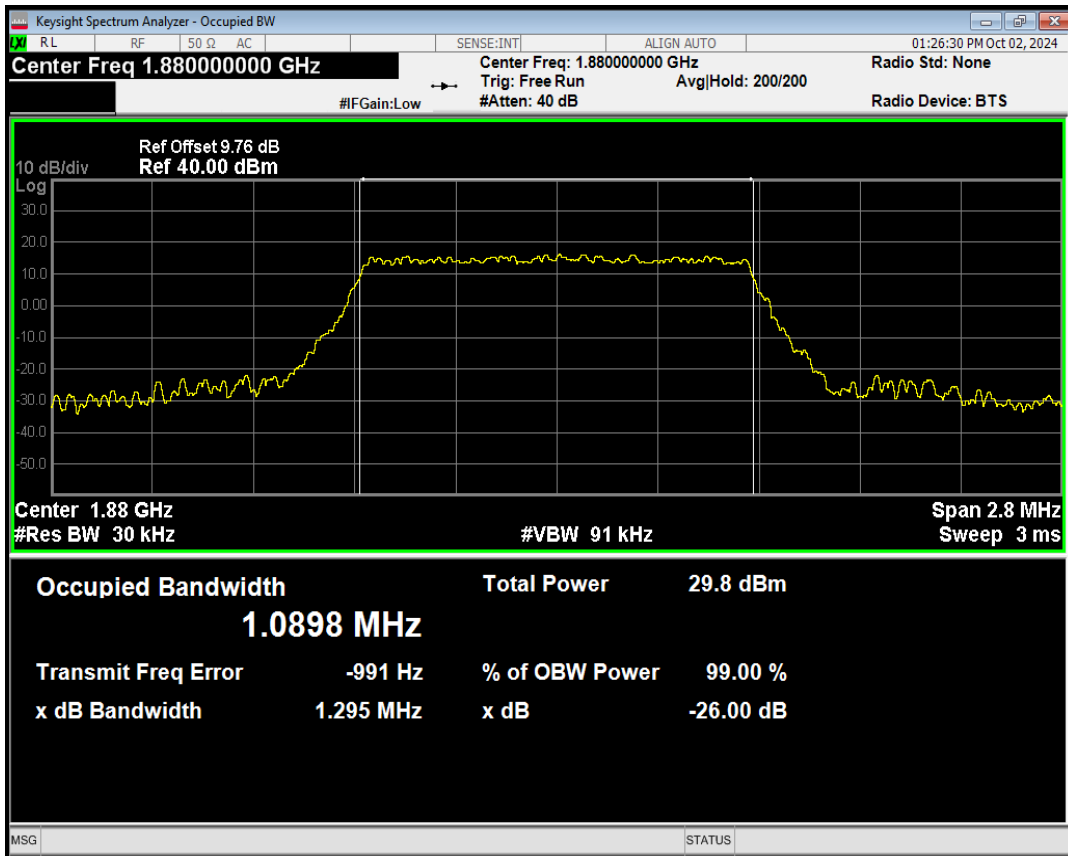


04 Occupied bandwidth

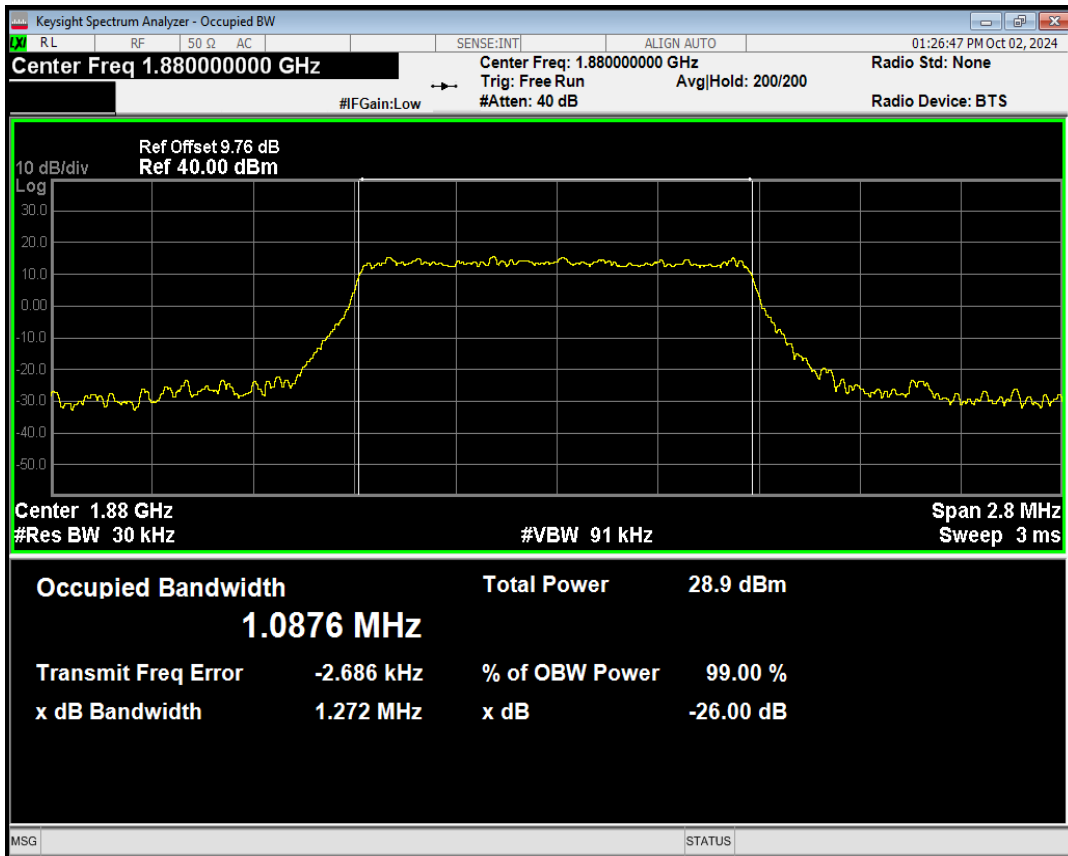
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.090	1.295	PASS
Band2	1.4	18900	6	#0	QAM16	1.088	1.272	PASS
Band2	3	18900	15	#0	QPSK	2.691	2.930	PASS
Band2	3	18900	15	#0	QAM16	2.695	2.948	PASS
Band2	5	18900	25	#0	QPSK	4.506	4.863	PASS
Band2	5	18900	25	#0	QAM16	4.502	4.921	PASS
Band2	10	18900	50	#0	QPSK	8.956	9.648	PASS
Band2	10	18900	1	#Mid	QAM16	0.783	1.146	PASS
Band2	15	18900	75	#0	QPSK	13.458	14.506	PASS
Band2	15	18900	1	#Mid	QAM16	0.973	1.410	PASS
Band2	20	18900	100	#0	QPSK	17.950	19.434	PASS
Band2	20	18900	1	#Mid	QAM16	2.591	3.799	PASS
Band25	1.4	26365	6	#0	QPSK	1.098	1.281	PASS
Band25	1.4	26365	6	#0	QAM16	1.103	1.287	PASS
Band25	3	26365	15	#0	QPSK	2.705	2.980	PASS
Band25	3	26365	15	#0	QAM16	2.697	3.011	PASS
Band25	5	26365	25	#0	QPSK	4.507	5.020	PASS
Band25	5	26365	25	#0	QAM16	4.520	5.005	PASS
Band25	10	26365	50	#0	QPSK	8.975	9.877	PASS
Band25	10	26365	1	#Mid	QAM16	1.255	1.600	PASS
Band25	15	26365	75	#0	QPSK	13.490	14.549	PASS
Band25	15	26365	1	#Mid	QAM16	2.183	2.693	PASS
Band25	20	26365	100	#0	QPSK	17.984	19.443	PASS
Band25	20	26365	1	#Mid	QAM16	2.459	3.658	PASS
Band4	1.4	20175	6	#0	QPSK	1.095	1.302	PASS
Band4	1.4	20175	6	#0	QAM16	1.104	1.299	PASS
Band4	3	20175	15	#0	QPSK	2.705	2.951	PASS
Band4	3	20175	15	#0	QAM16	2.699	2.964	PASS
Band4	5	20175	25	#0	QPSK	4.504	4.963	PASS
Band4	5	20175	25	#0	QAM16	4.519	4.963	PASS
Band4	10	20175	50	#0	QPSK	8.968	9.809	PASS
Band4	10	20175	1	#Mid	QAM16	1.343	1.890	PASS
Band4	15	20175	75	#0	QPSK	13.391	14.781	PASS
Band4	15	20175	1	#Mid	QAM16	2.247	2.780	PASS
Band4	20	20175	100	#0	QPSK	17.868	19.196	PASS
Band4	20	20175	1	#Mid	QAM16	2.655	3.792	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.278	PASS
Band5	1.4	20525	6	#0	QAM16	1.095	1.285	PASS
Band5	3	20525	15	#0	QPSK	2.702	2.958	PASS
Band5	3	20525	15	#0	QAM16	2.691	2.977	PASS
Band5	5	20525	25	#0	QPSK	4.527	4.988	PASS

Band5	5	20525	25	#0	QAM16	4.519	4.942	PASS
Band5	10	20525	50	#0	QPSK	9.036	9.788	PASS
Band5	10	20525	1	#Mid	QAM16	1.327	1.681	PASS
Band66	1.4	132322	6	#0	QPSK	1.095	1.310	PASS
Band66	1.4	132322	6	#0	QAM16	1.103	1.298	PASS
Band66	3	132322	15	#0	QPSK	2.713	2.973	PASS
Band66	3	132322	15	#0	QAM16	2.694	2.987	PASS
Band66	5	132322	25	#0	QPSK	4.514	4.987	PASS
Band66	5	132322	25	#0	QAM16	4.521	4.981	PASS
Band66	10	132322	50	#0	QPSK	8.966	9.833	PASS
Band66	10	132322	1	#Mid	QAM16	1.323	1.784	PASS
Band66	15	132322	75	#0	QPSK	13.421	14.555	PASS
Band66	15	132322	1	#Mid	QAM16	2.140	2.509	PASS
Band66	20	132322	100	#0	QPSK	17.901	19.346	PASS
Band66	20	132322	1	#Mid	QAM16	2.612	3.684	PASS

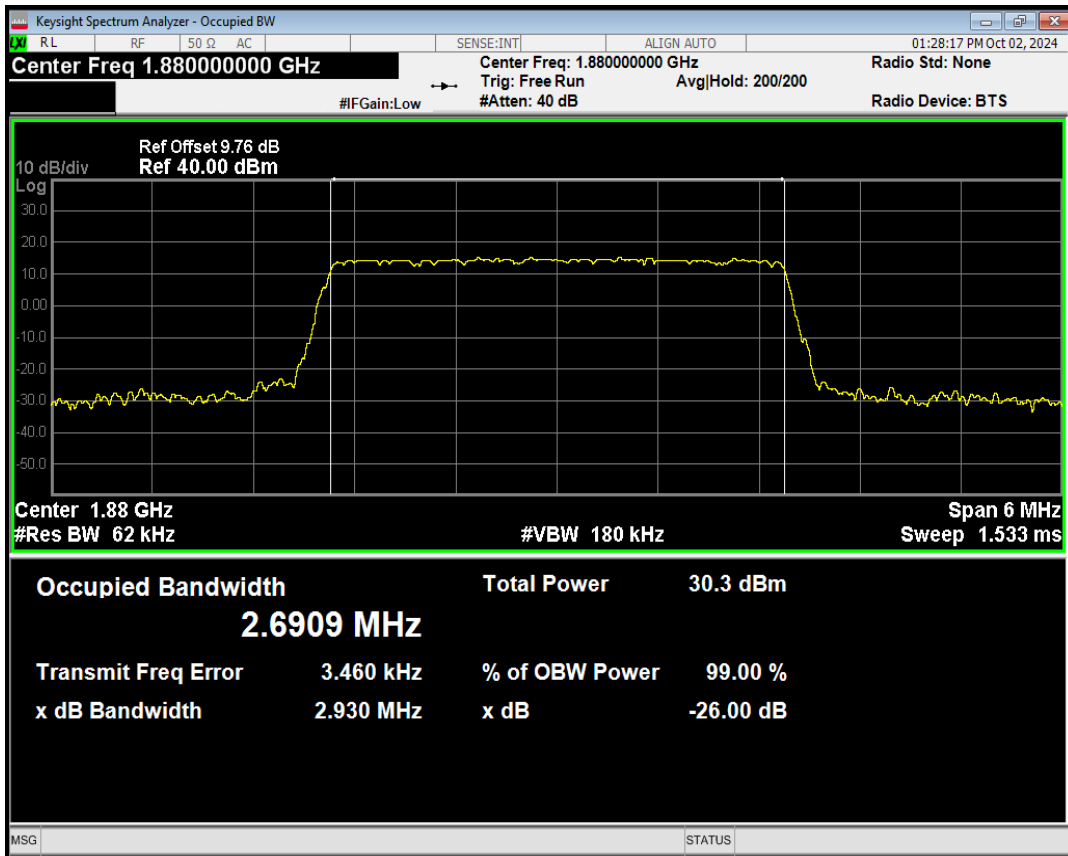
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



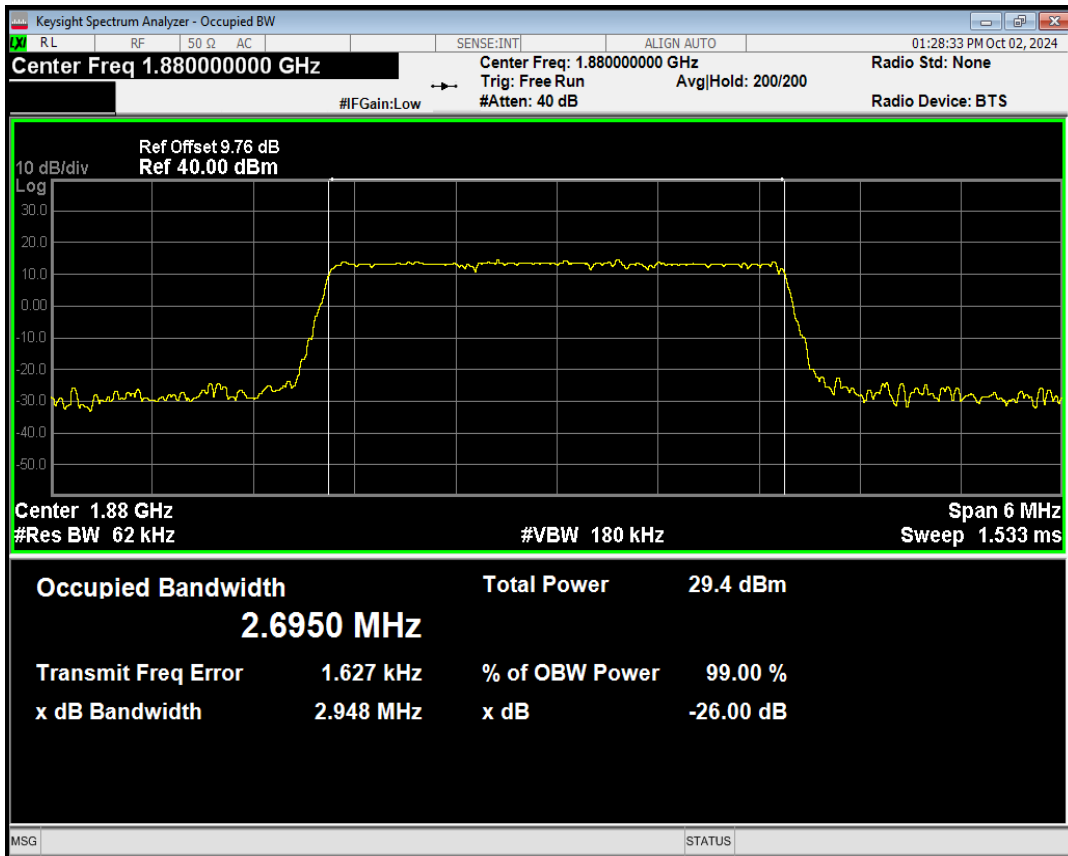
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



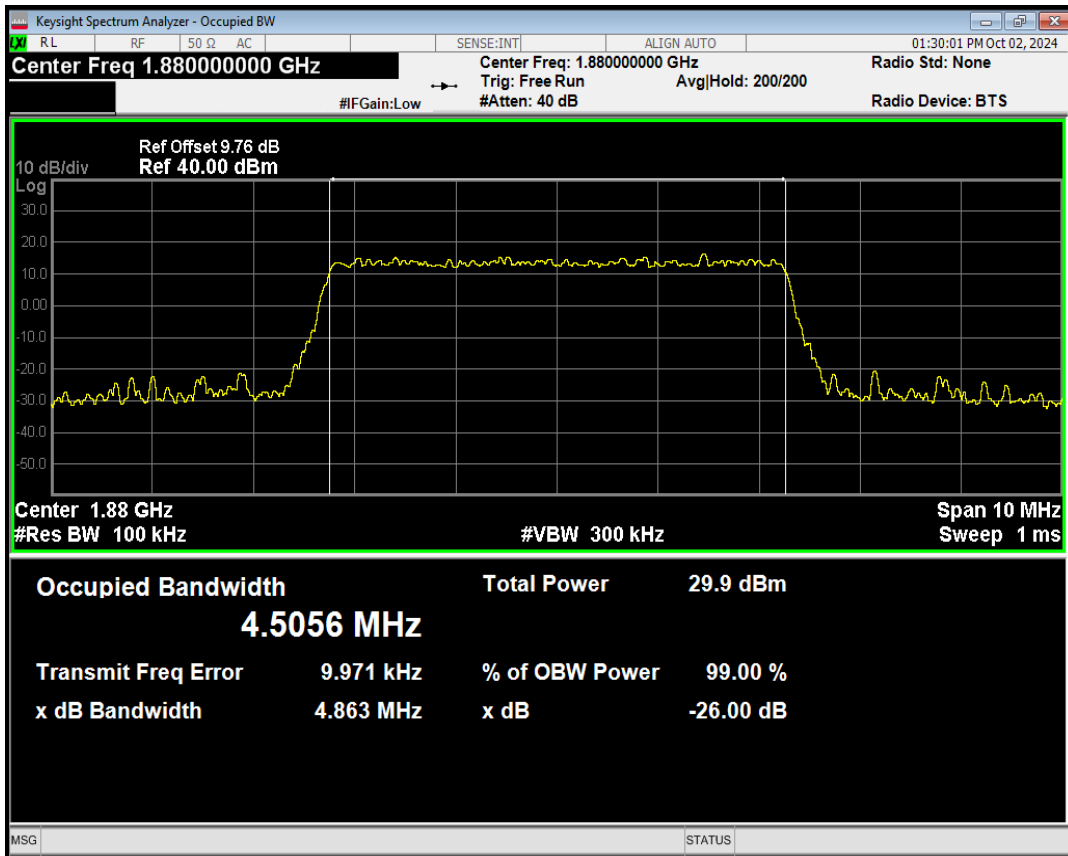
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



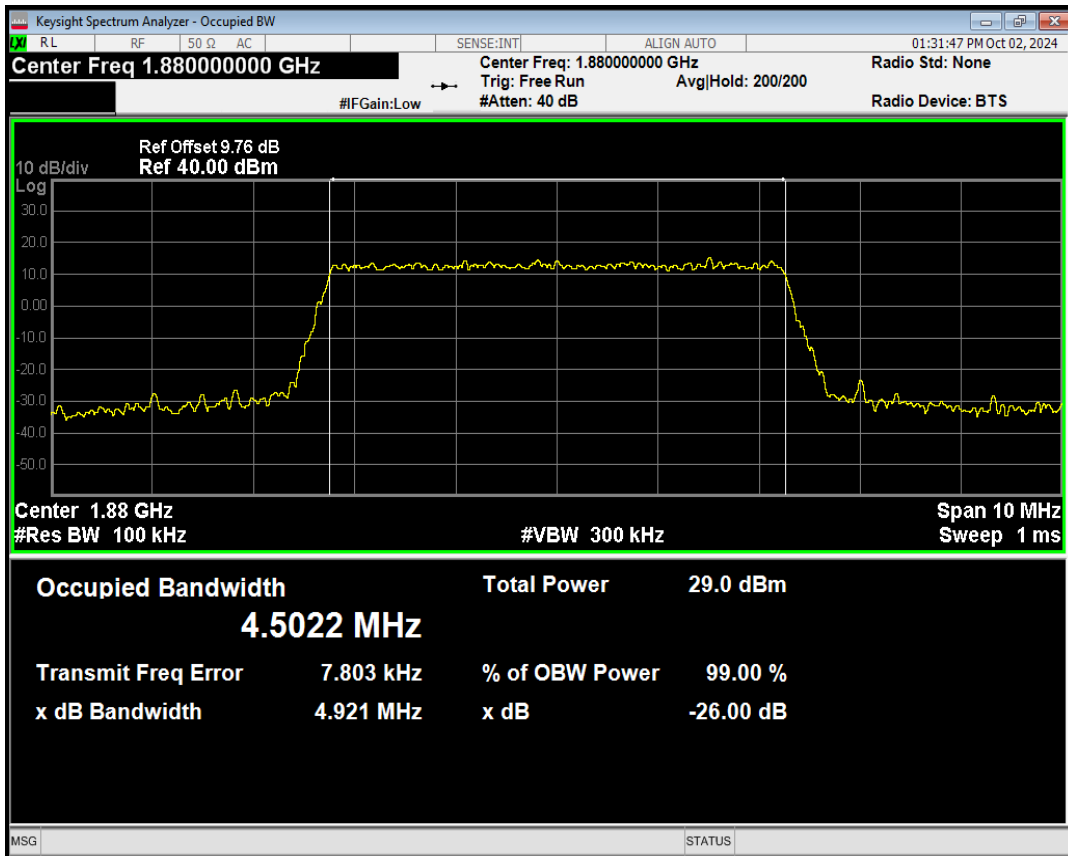
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



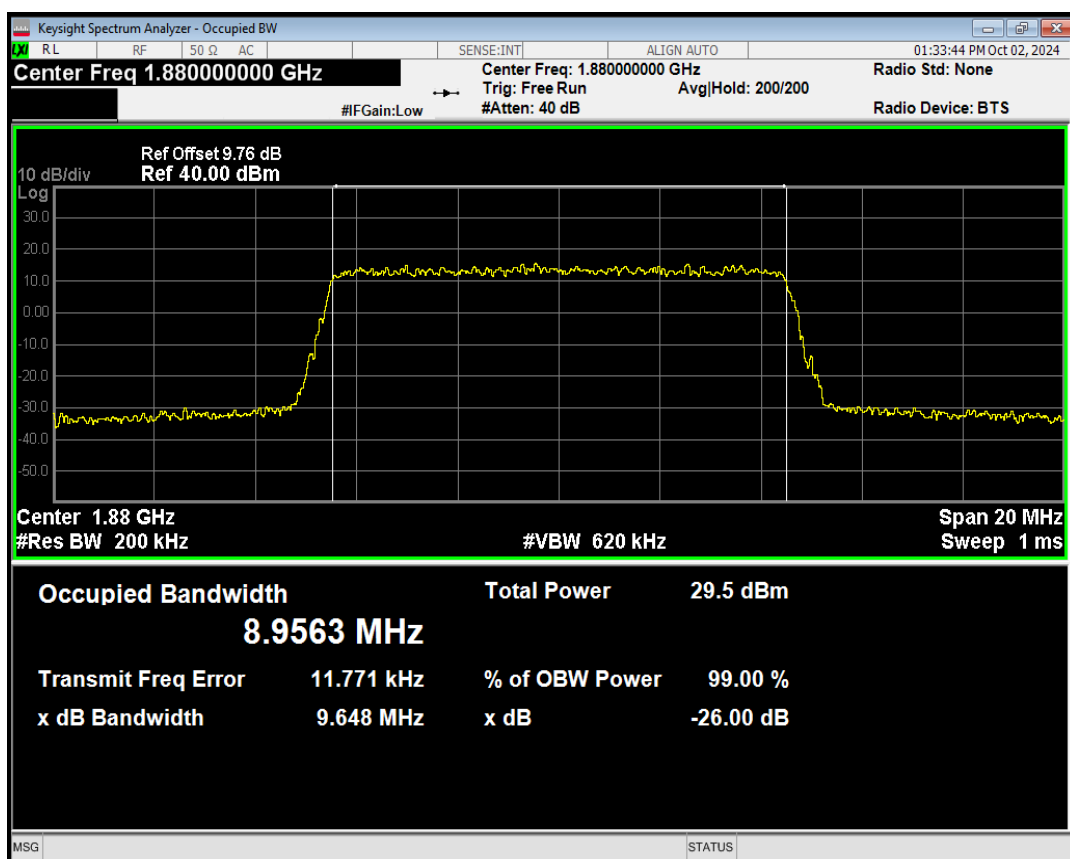
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



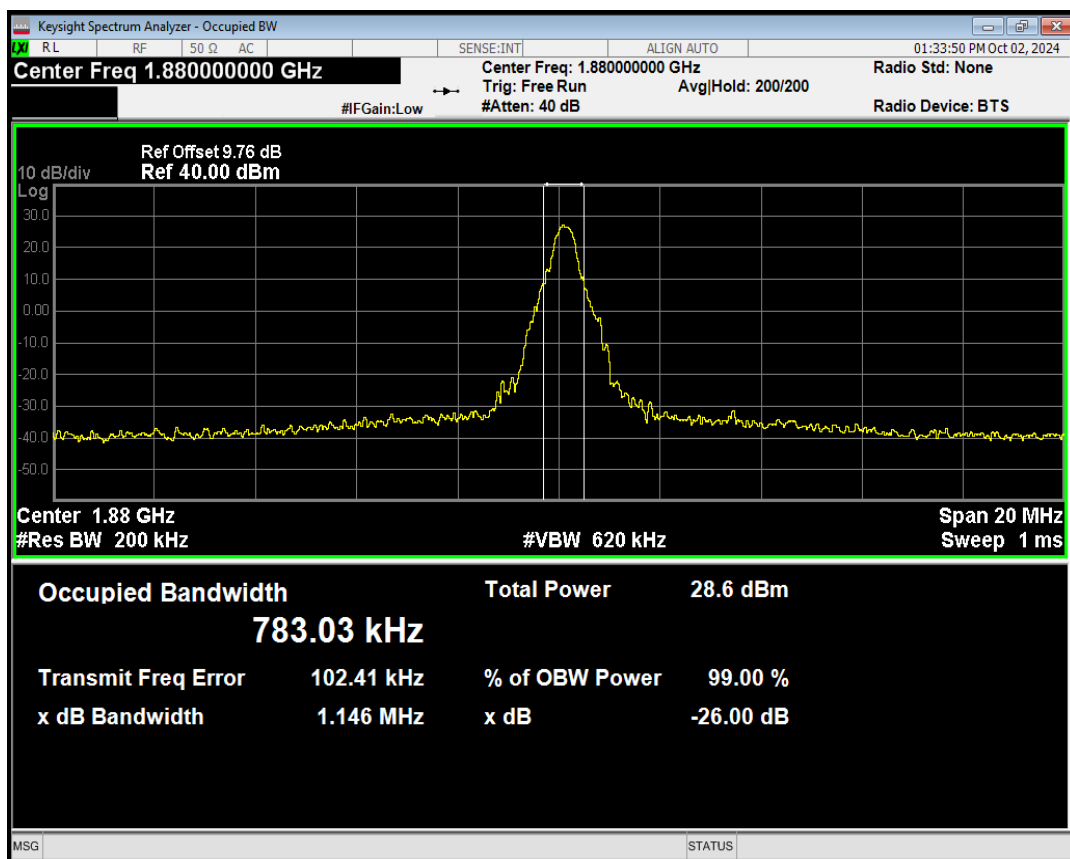
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



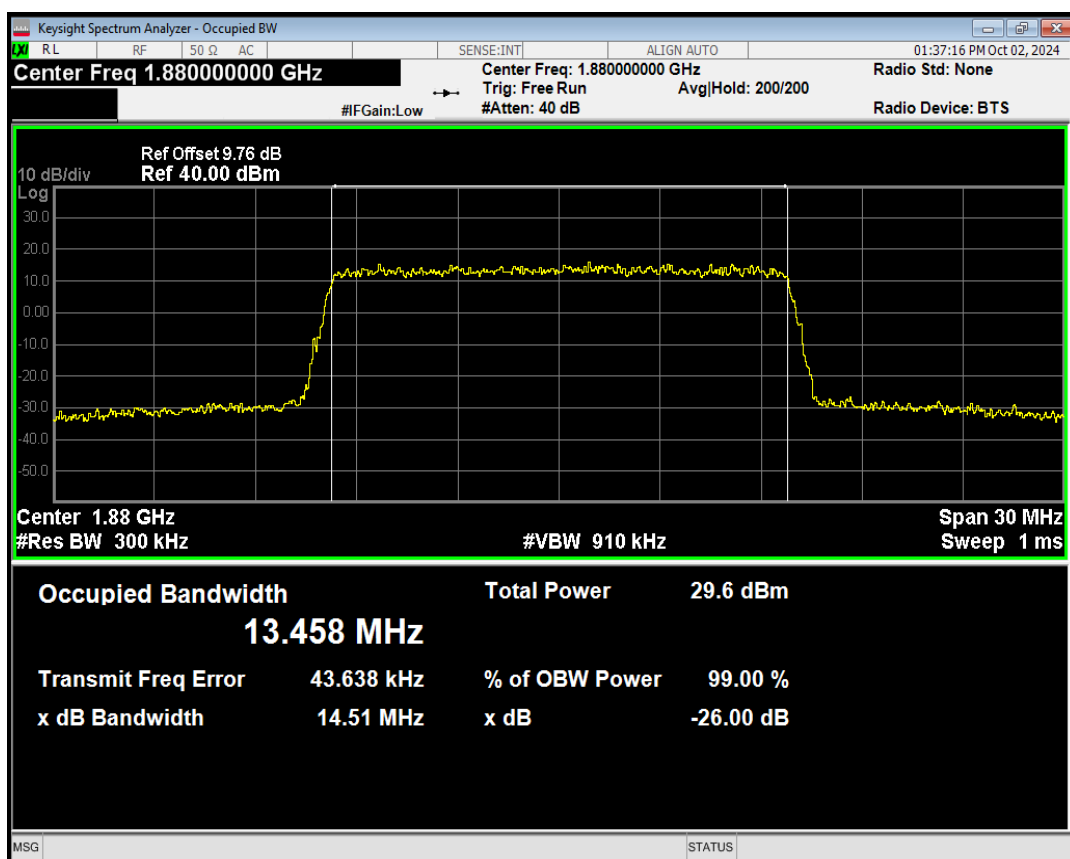
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



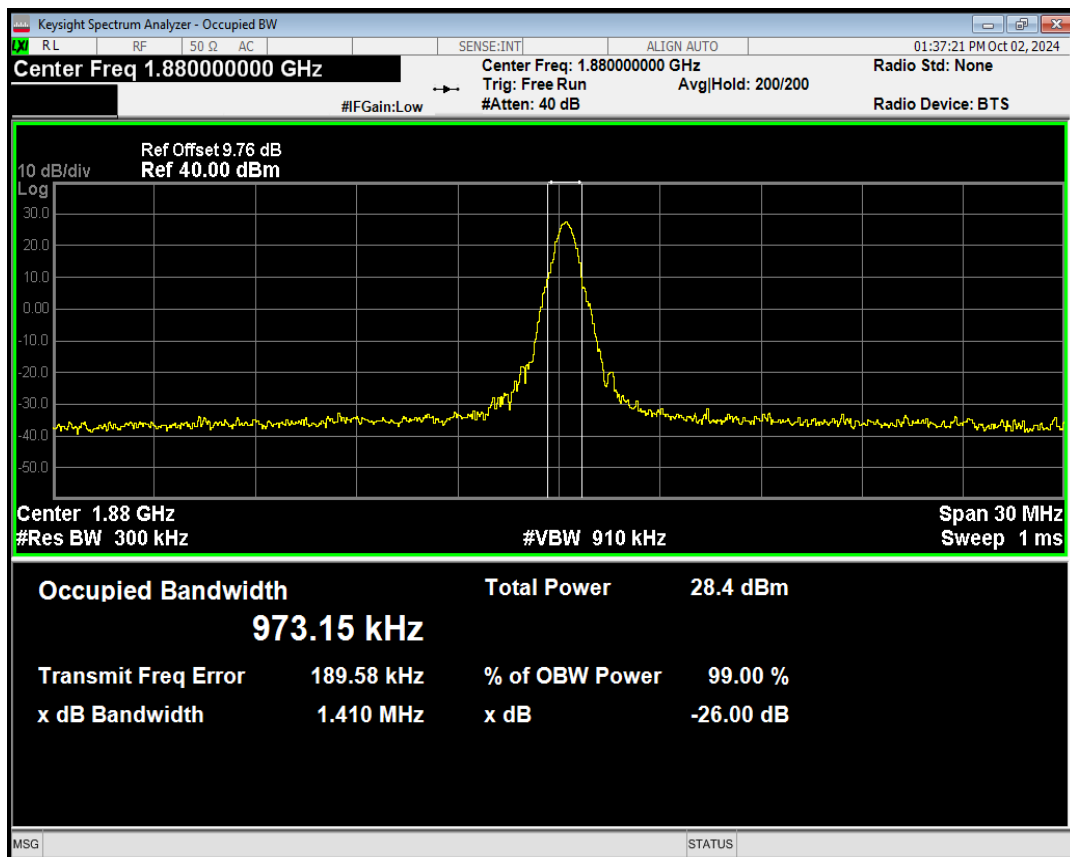
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#Mid



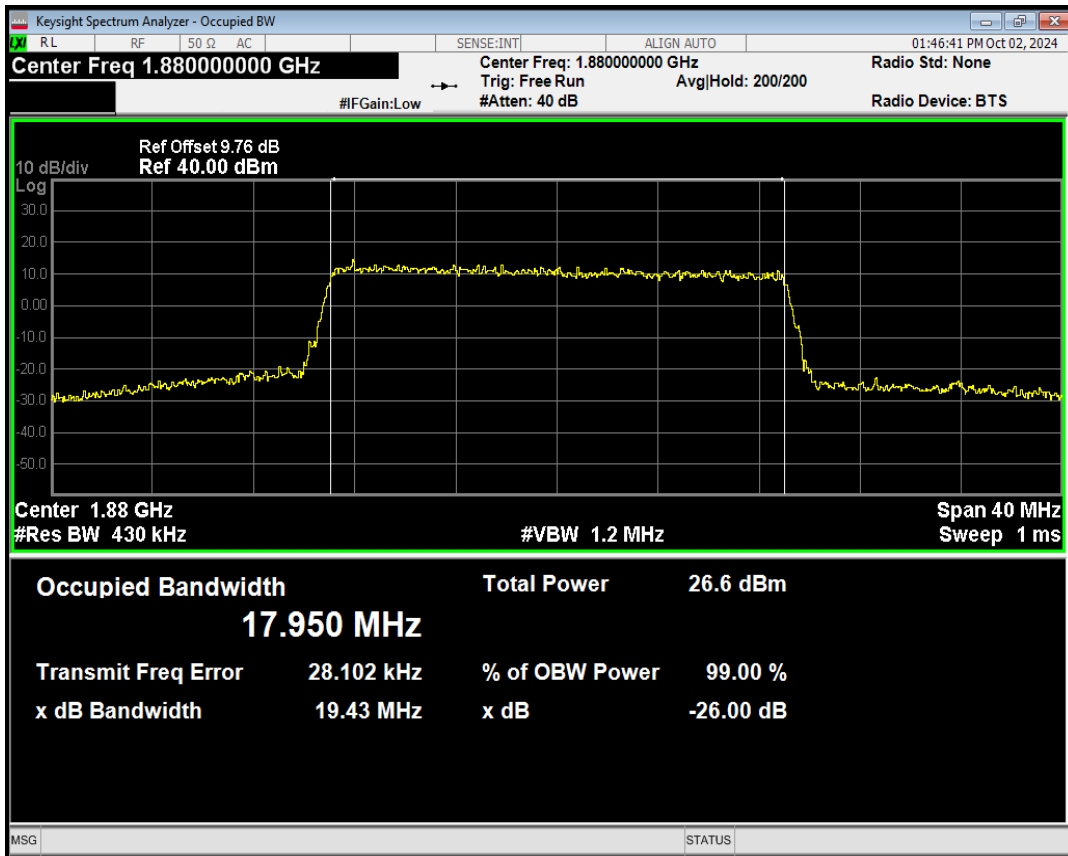
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



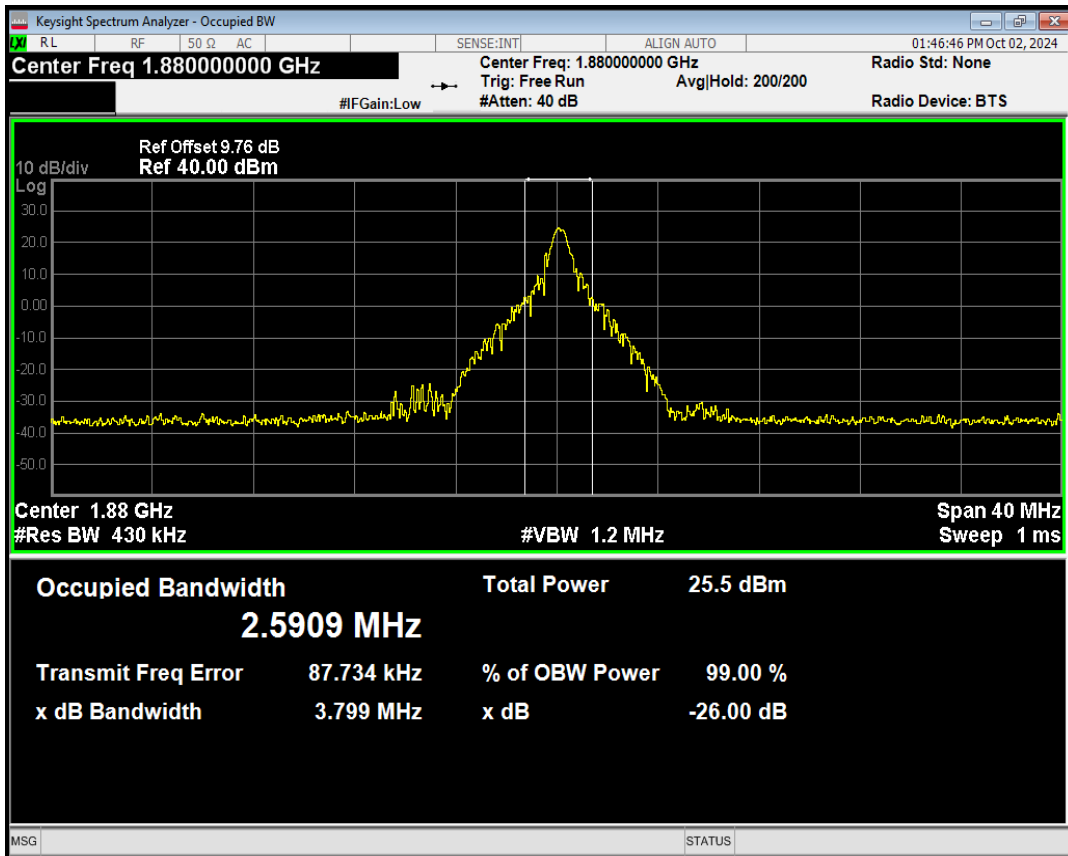
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#Mid



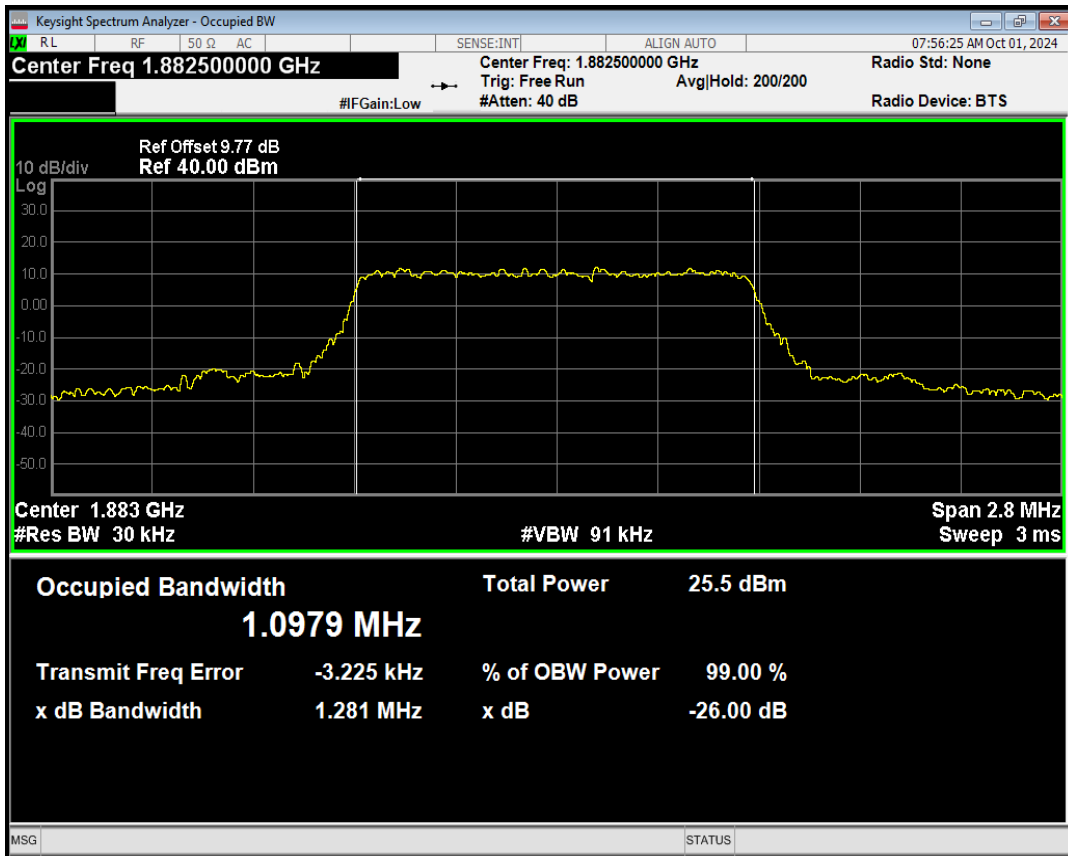
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



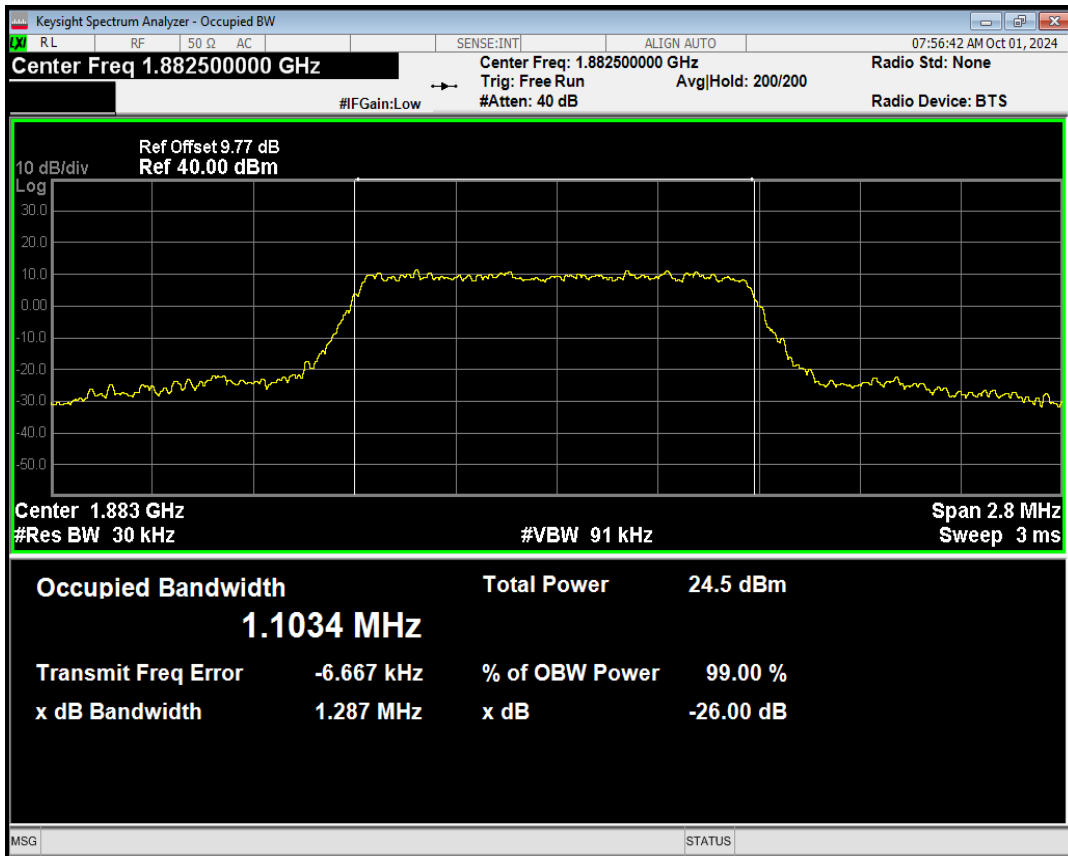
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#Mid



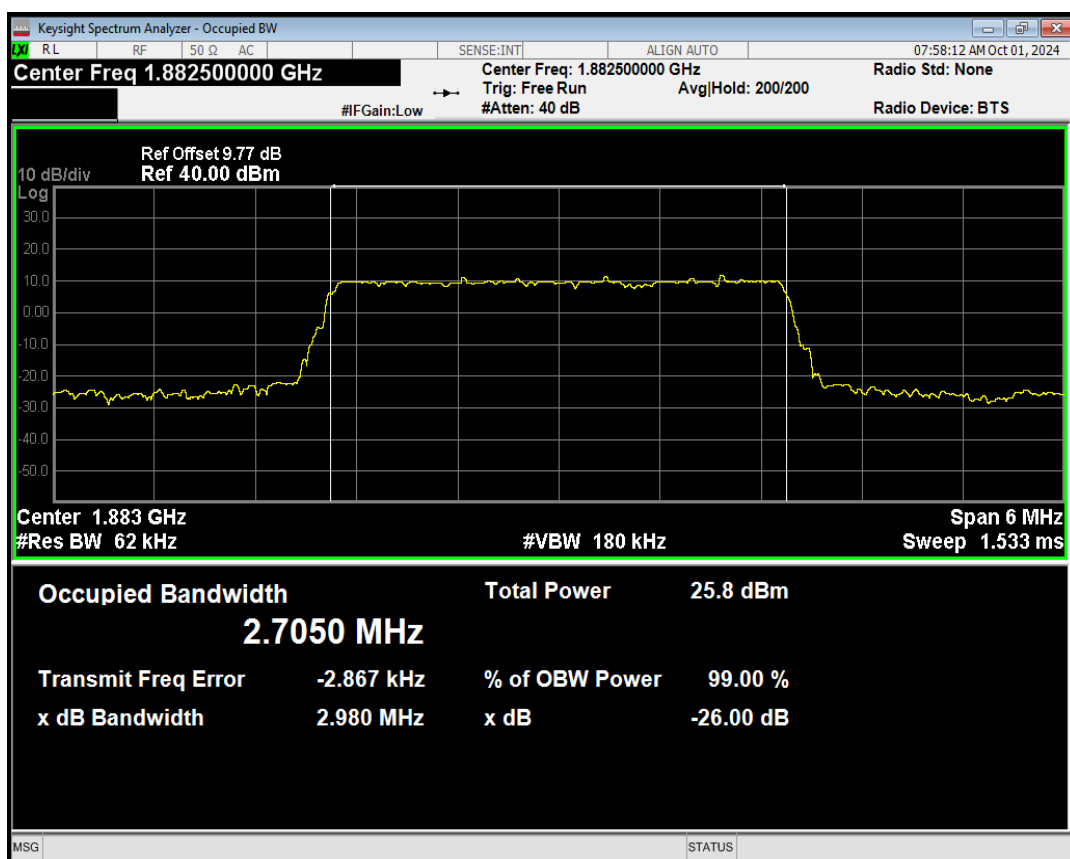
Band25 QPSK BW=1.4MHz Channel=26365 RB Size=6 Position=#0



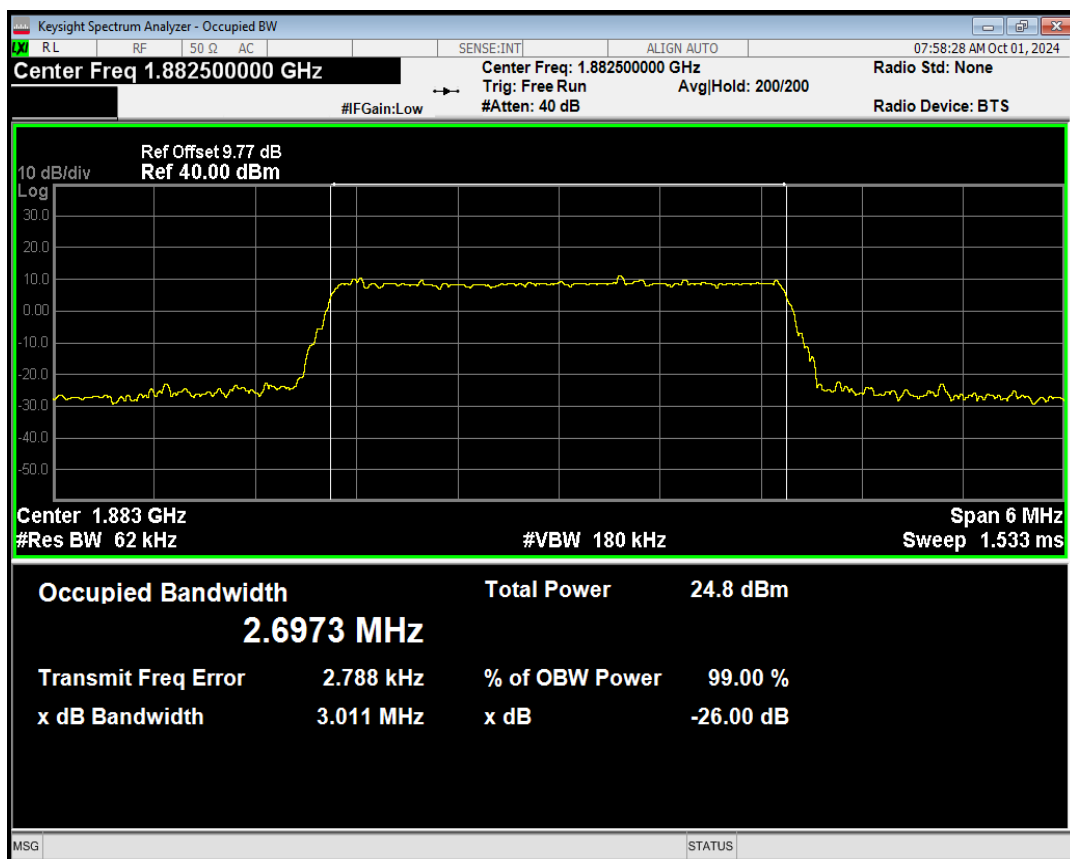
Band25 QAM16 BW=1.4MHz Channel=26365 RB Size=6 Position=#0



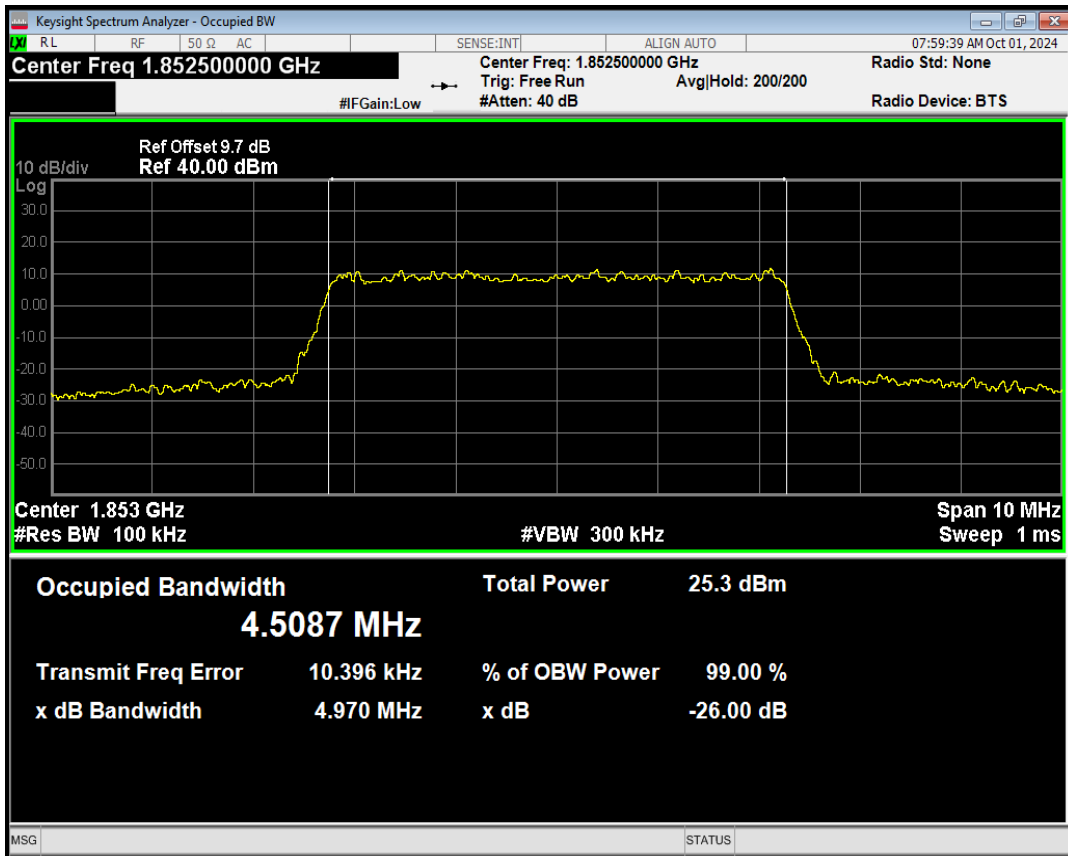
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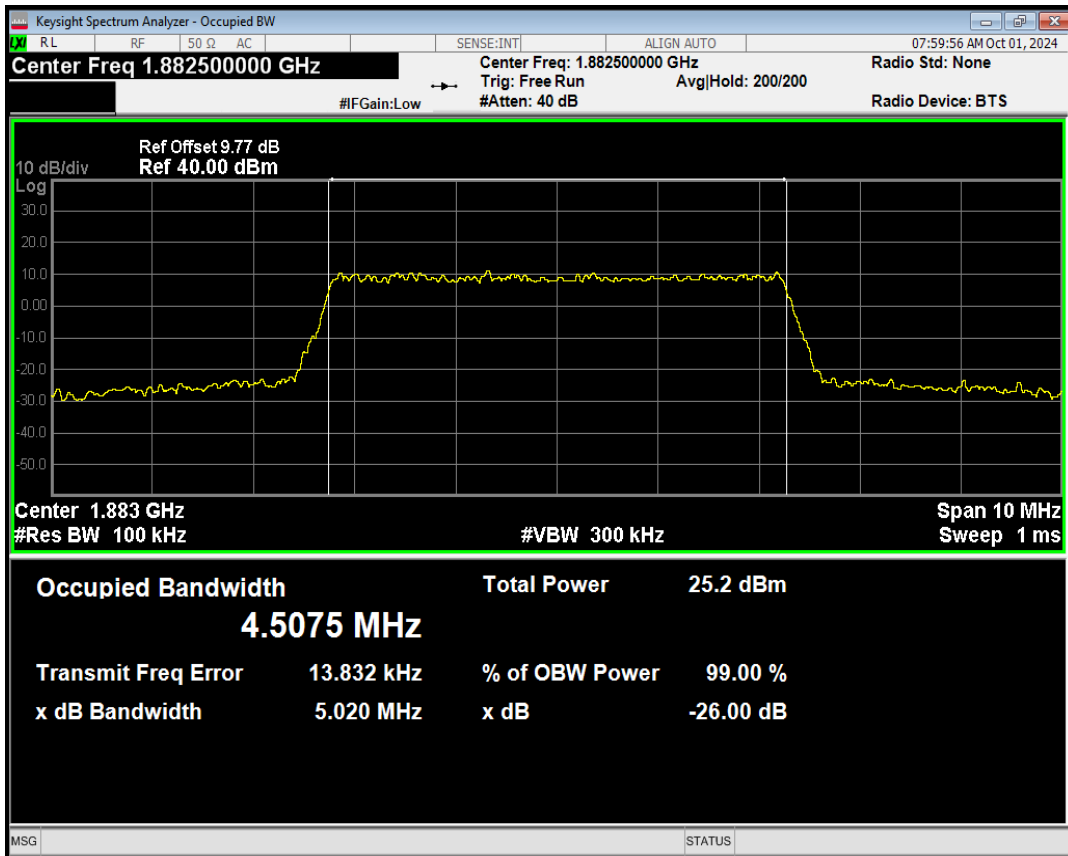
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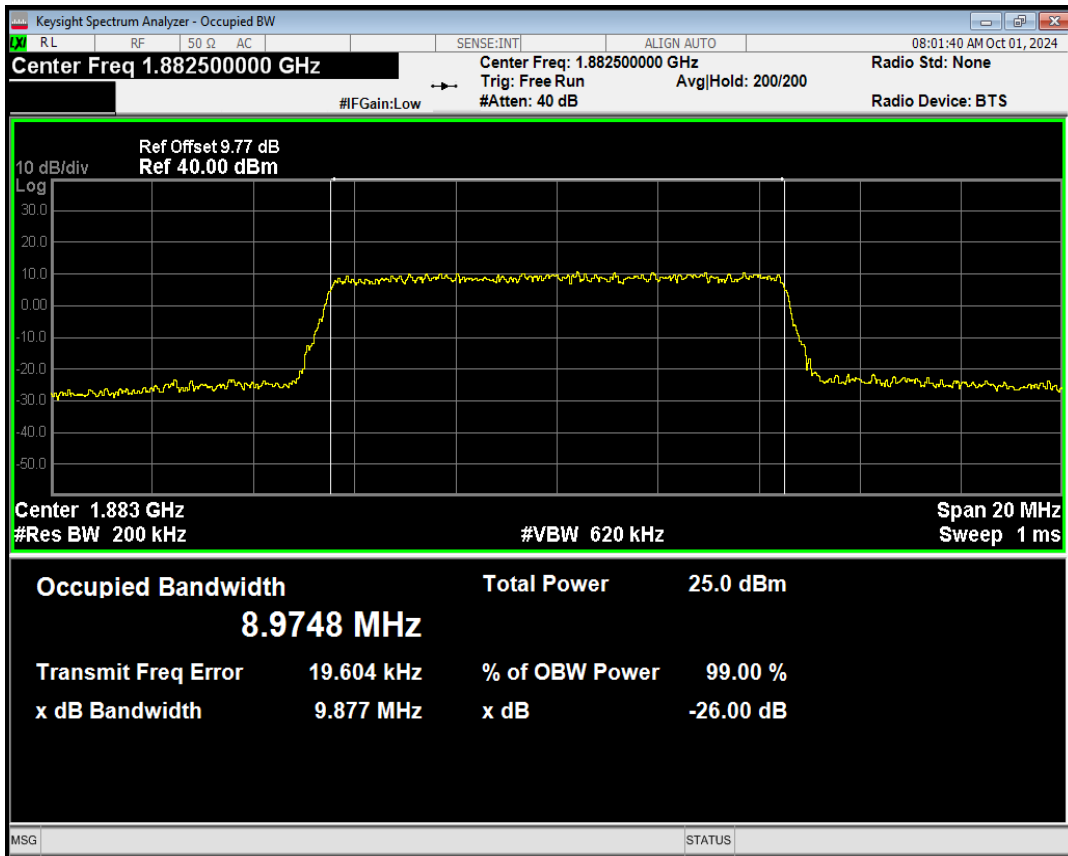
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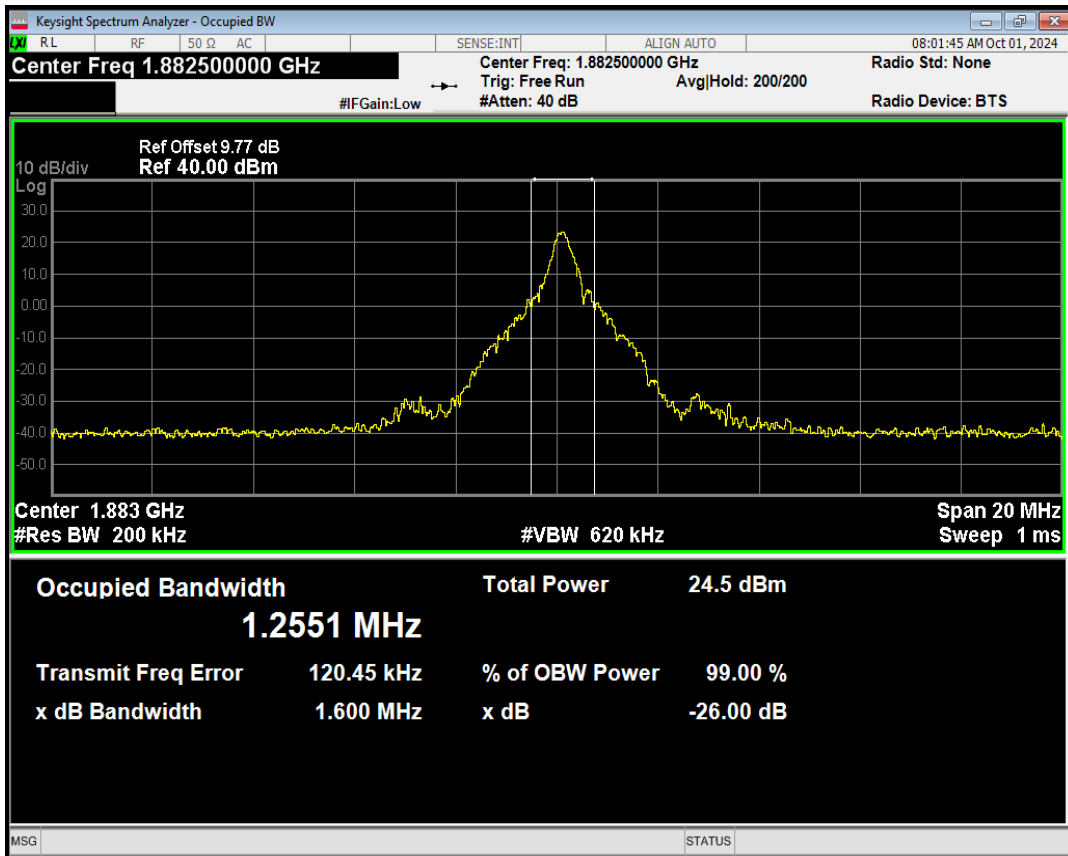
Band25 QPSK BW=5MHz Channel=26365 RB Size=25 Position=#0



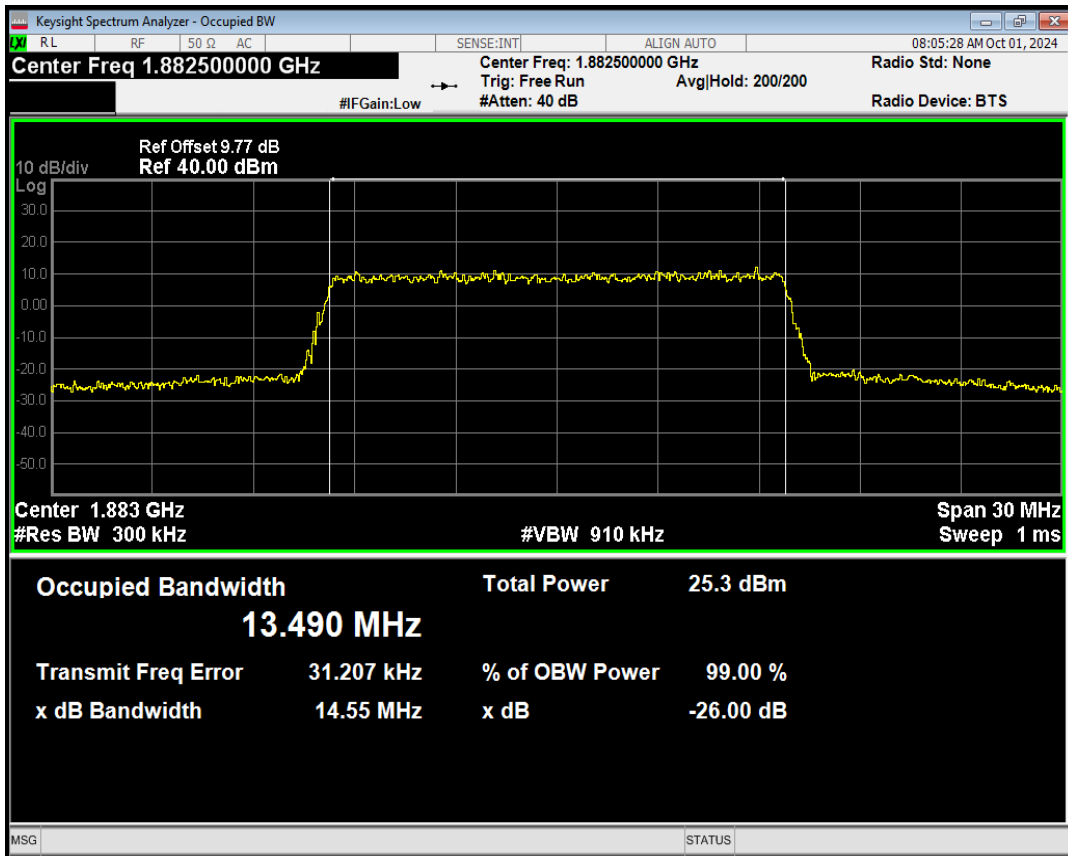
Band25 QPSK BW=10MHz Channel=26365 RB Size=50 Position=#0



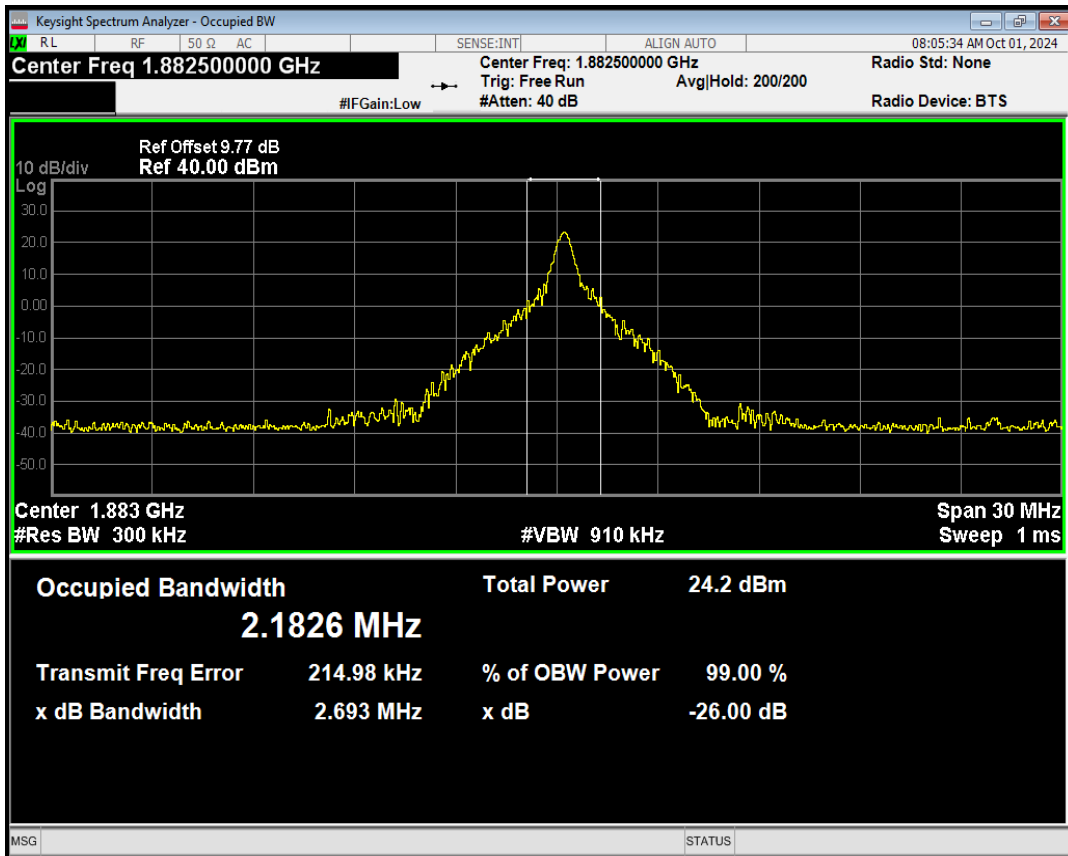
Band25 QAM16 BW=10MHz Channel=26365 RB Size=1 Position=#Mid



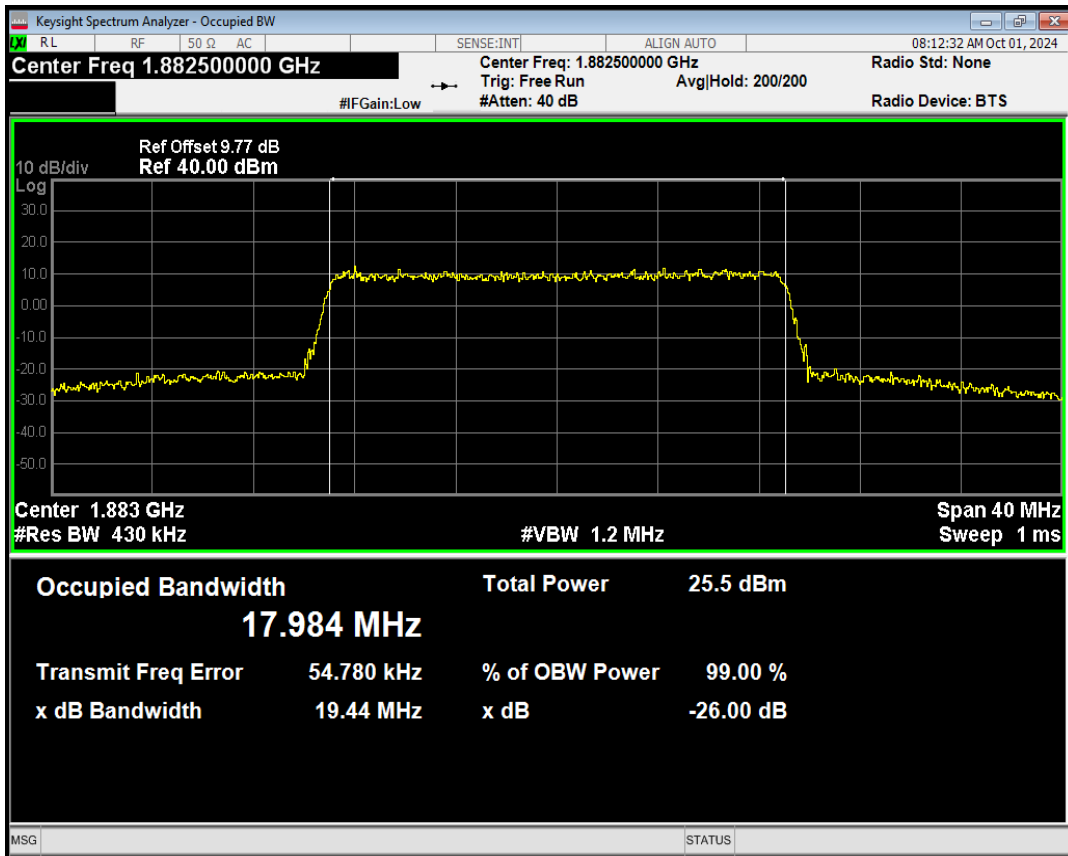
Band25 QPSK BW=15MHz Channel=26365 RB Size=75 Position=#0



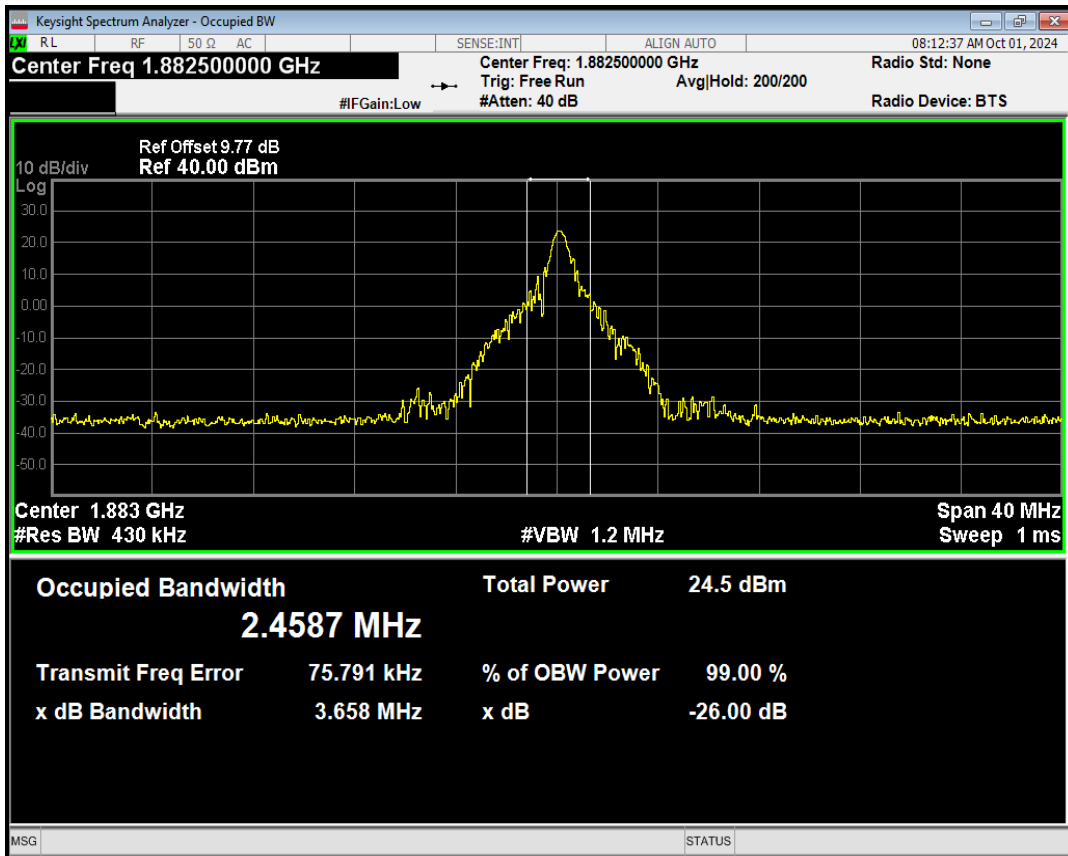
Band25 QAM16 BW=15MHz Channel=26365 RB Size=1 Position=#Mid



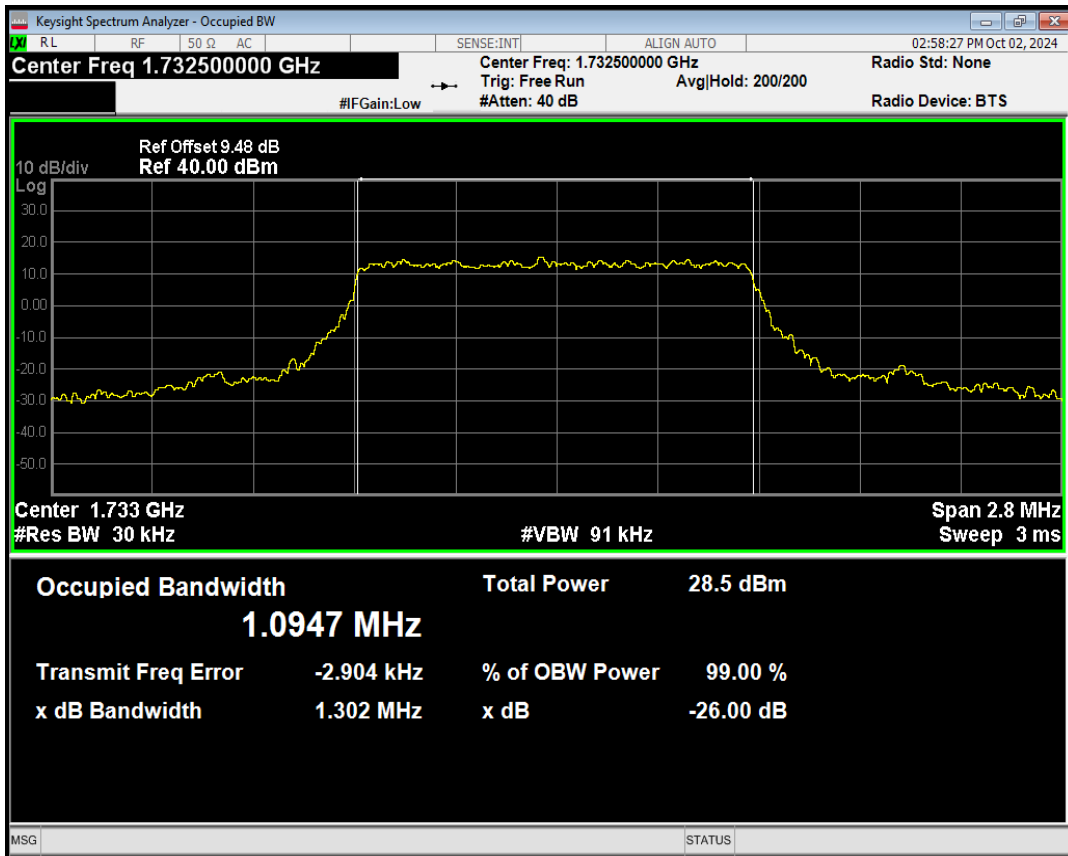
Band25 QPSK BW=20MHz Channel=26365 RB Size=100 Position=#0



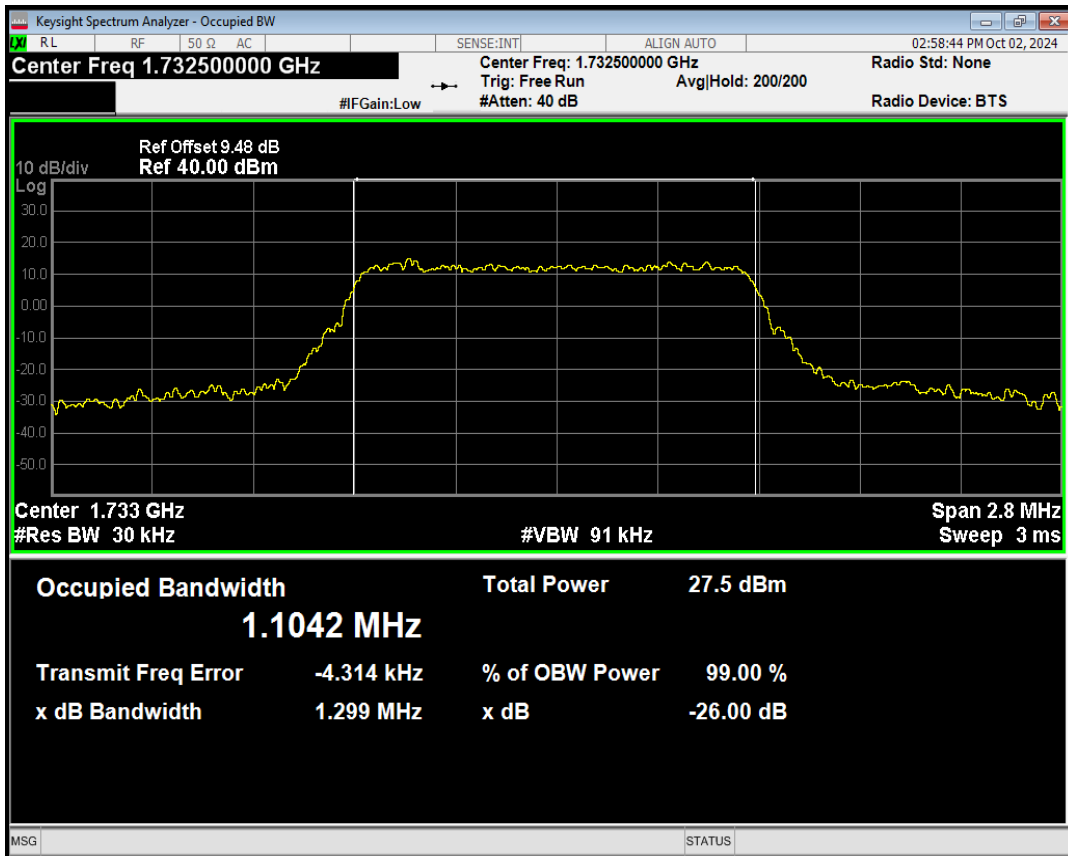
Band25 QAM16 BW=20MHz Channel=26365 RB Size=1 Position=#Mid



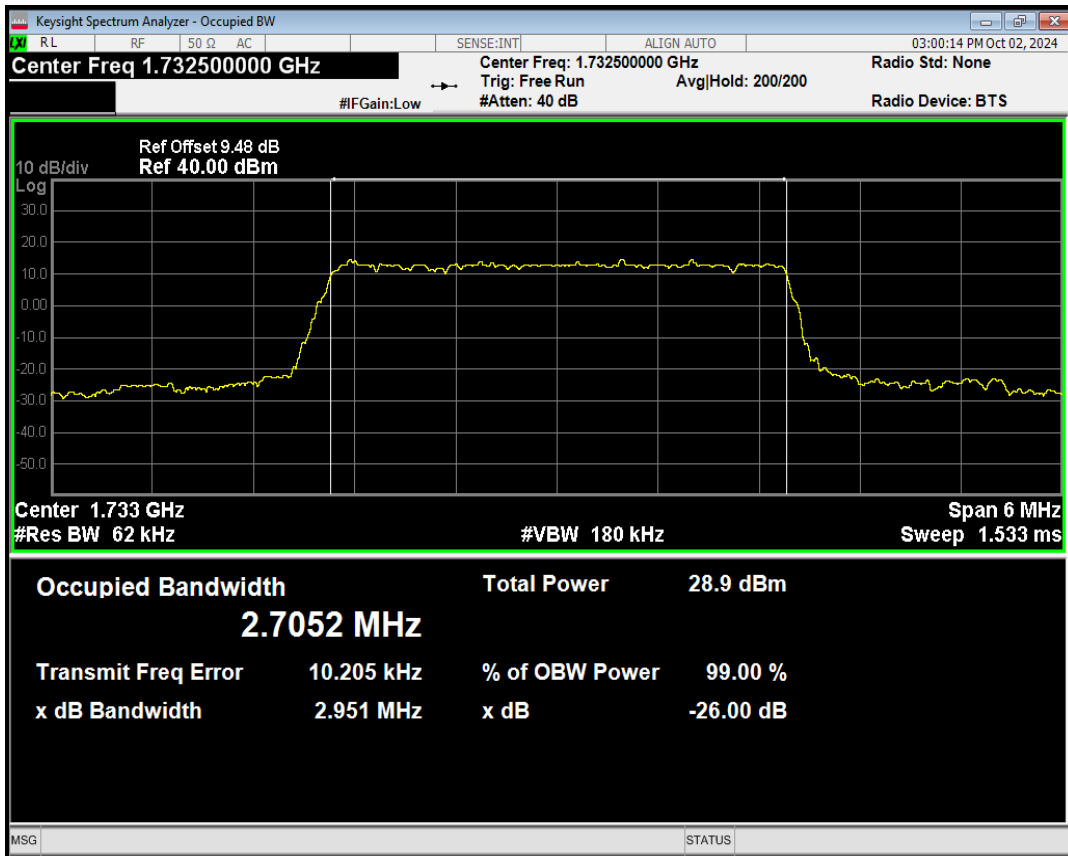
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



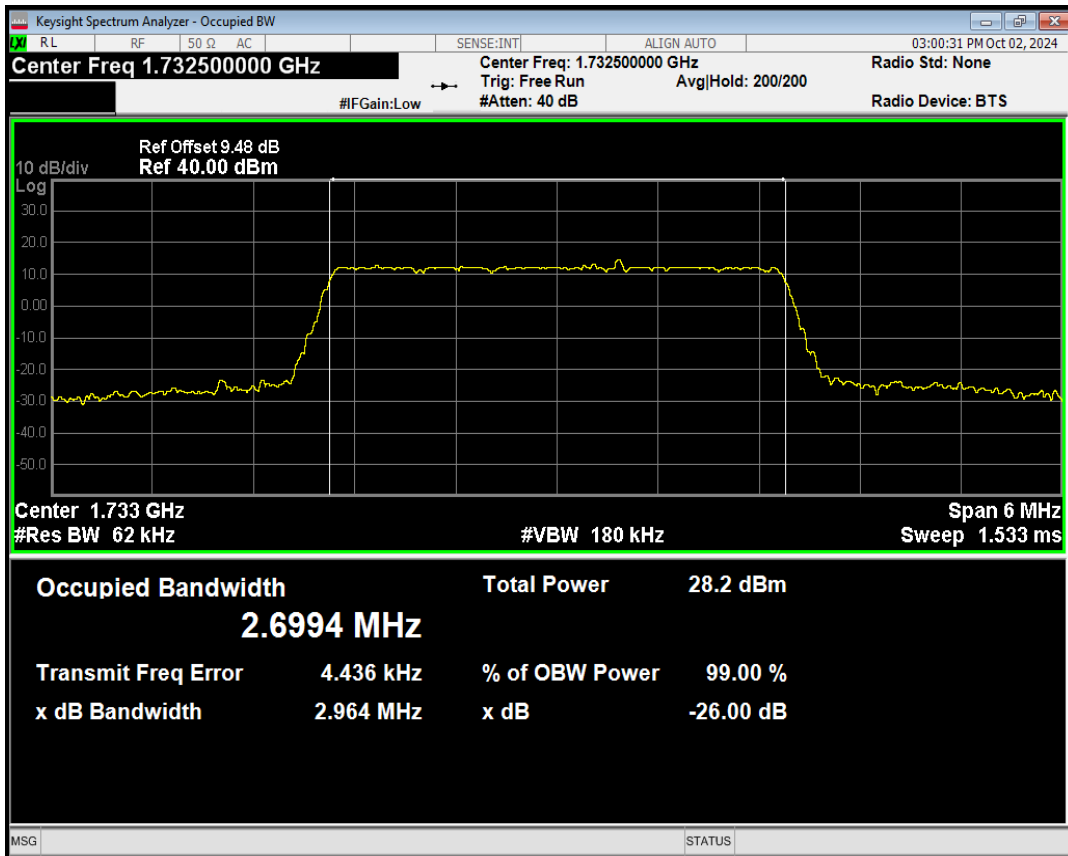
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



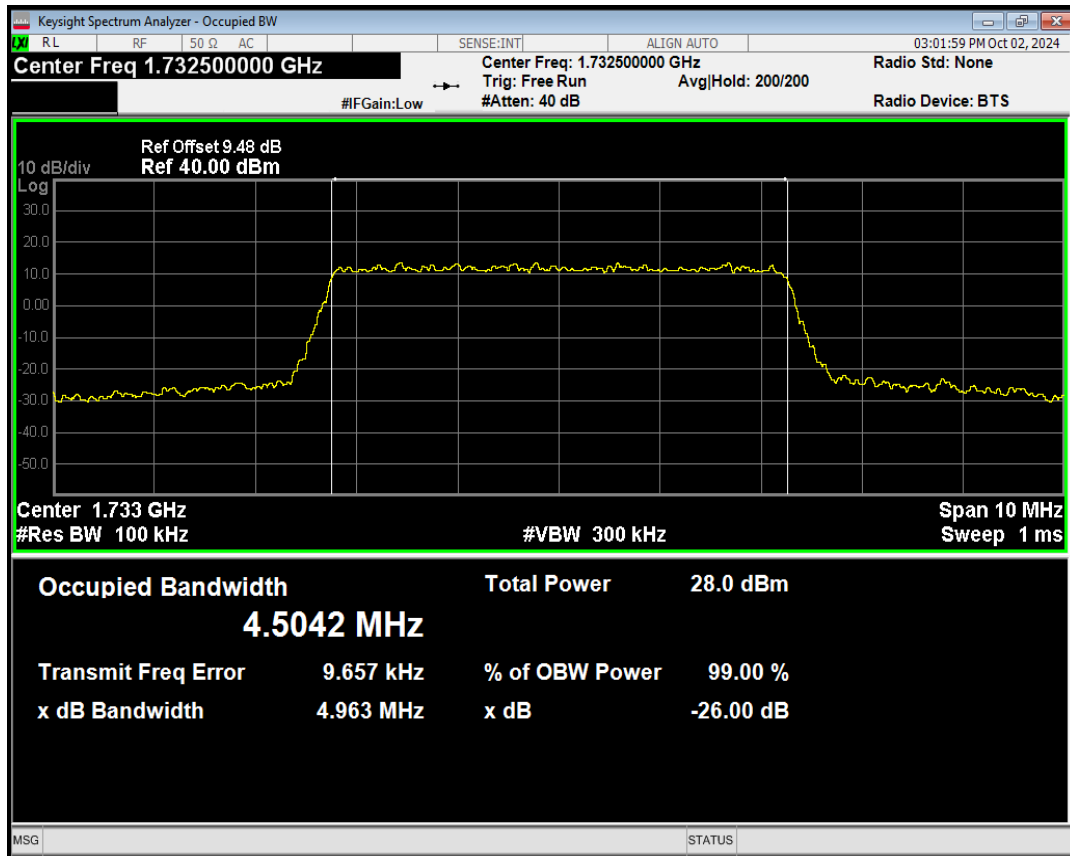
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



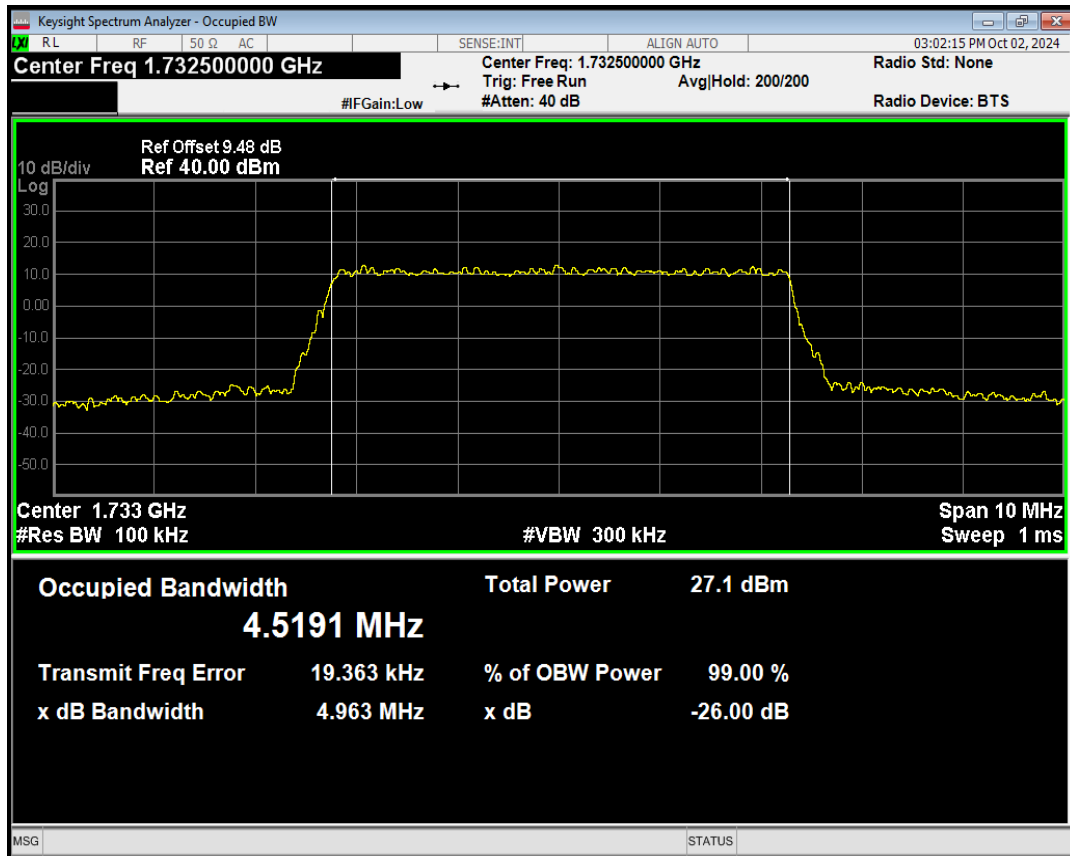
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



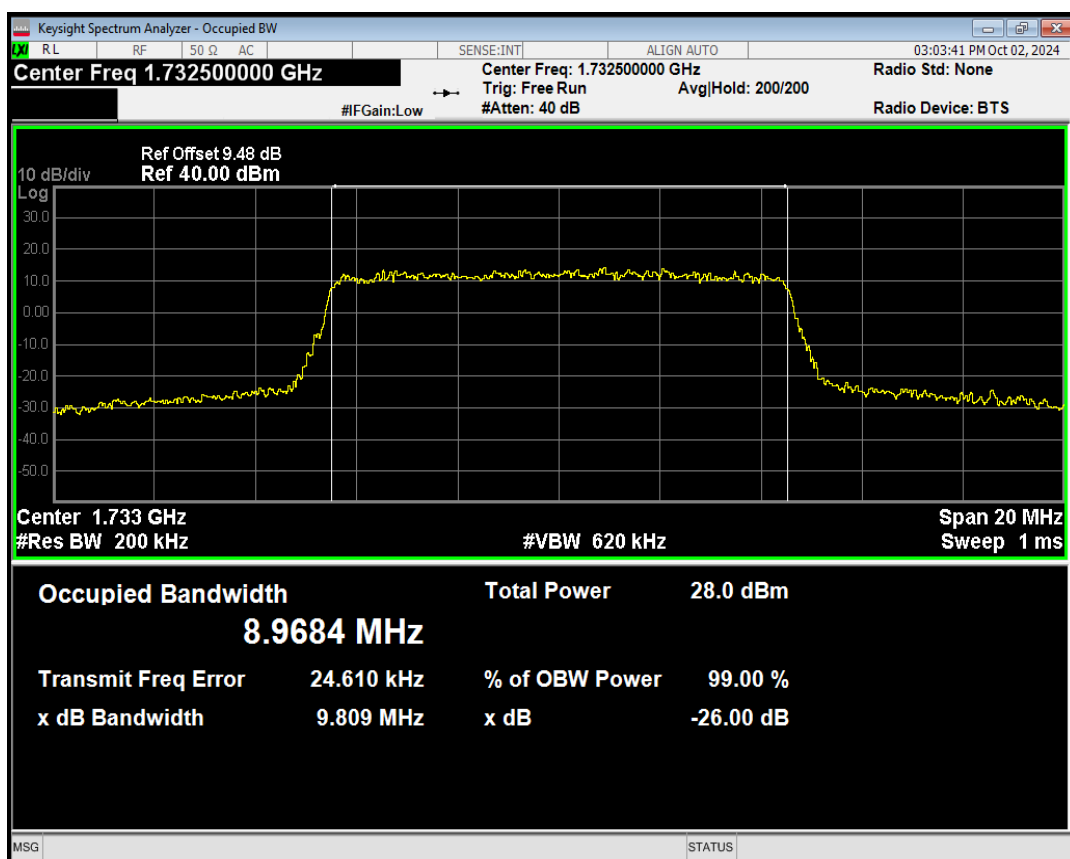
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



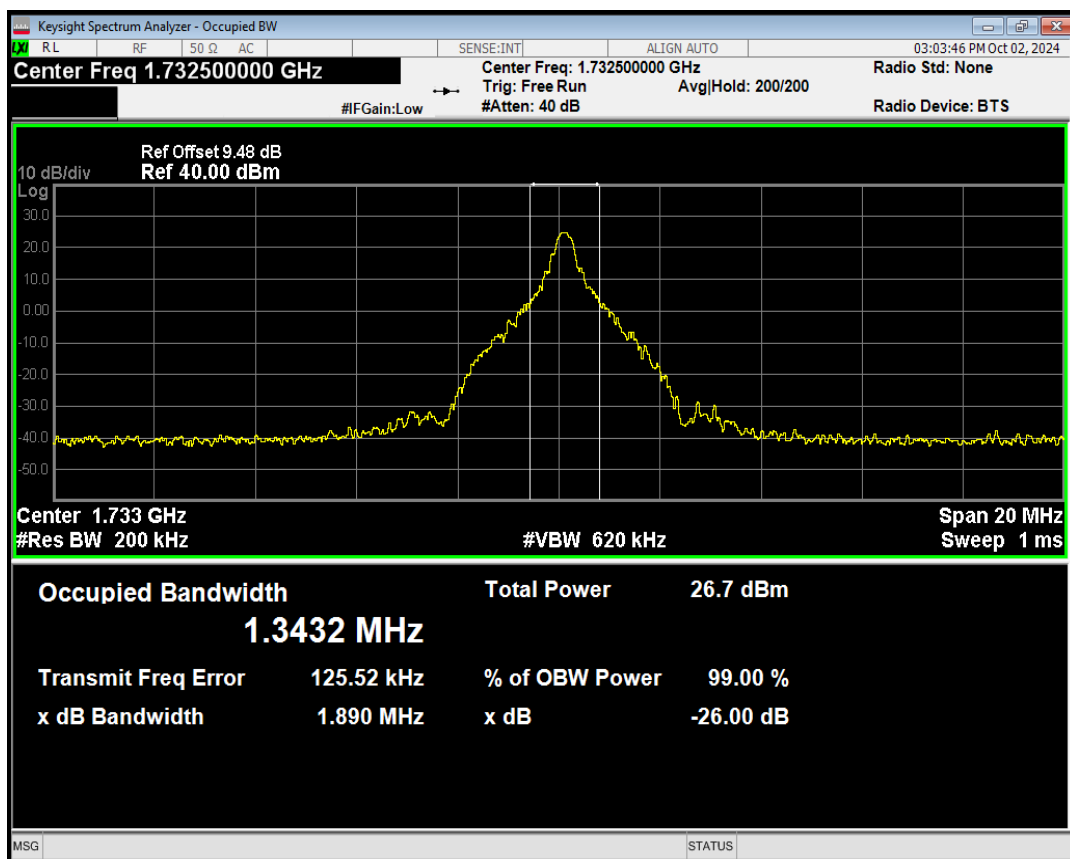
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



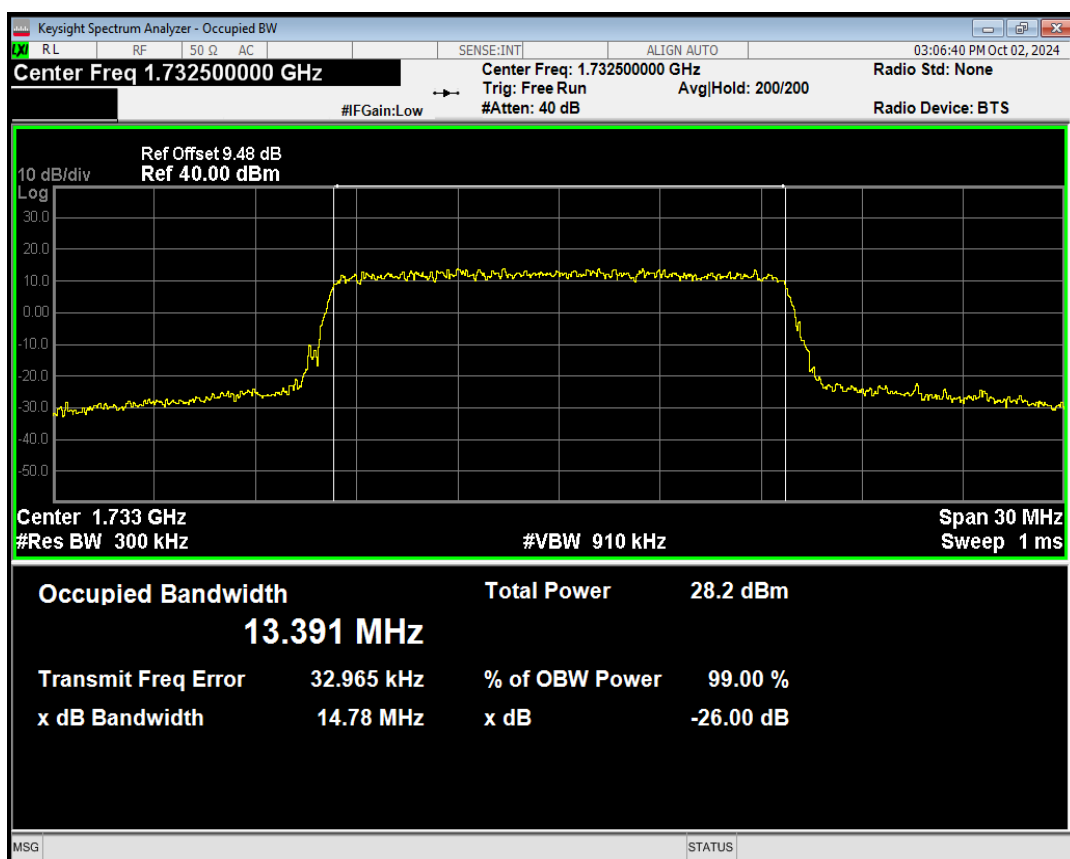
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



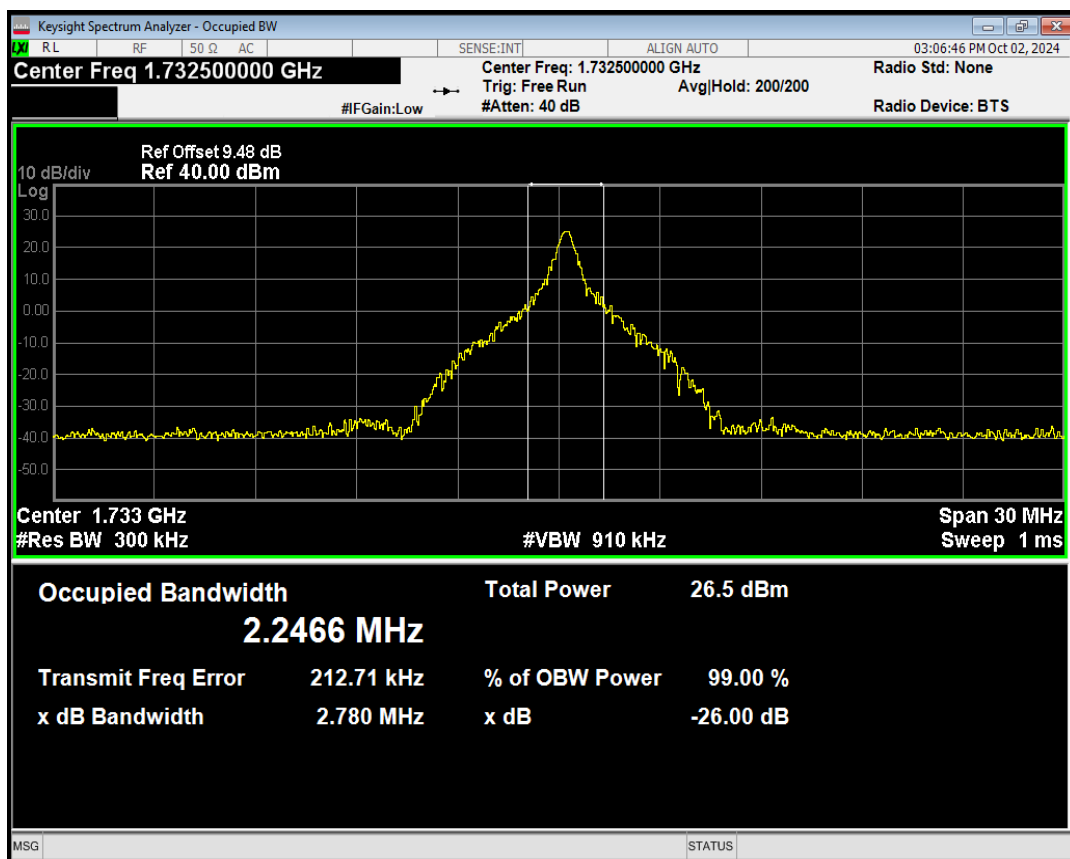
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#Mid



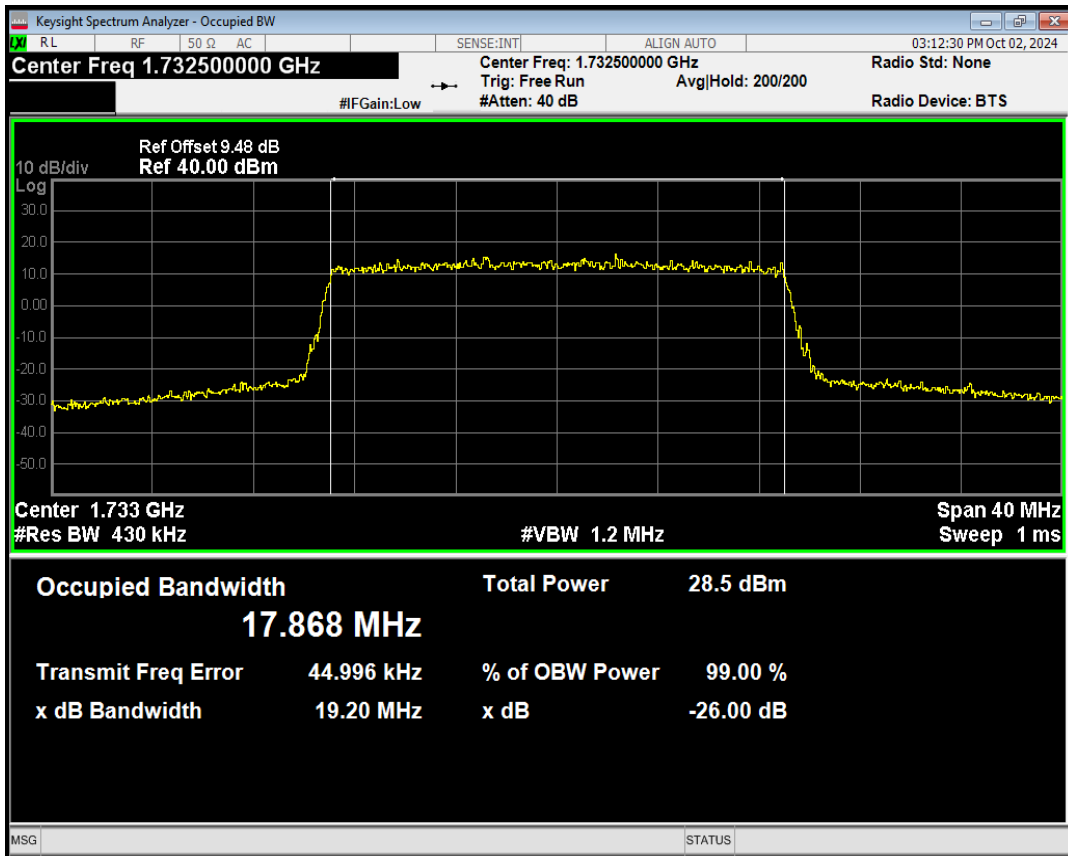
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



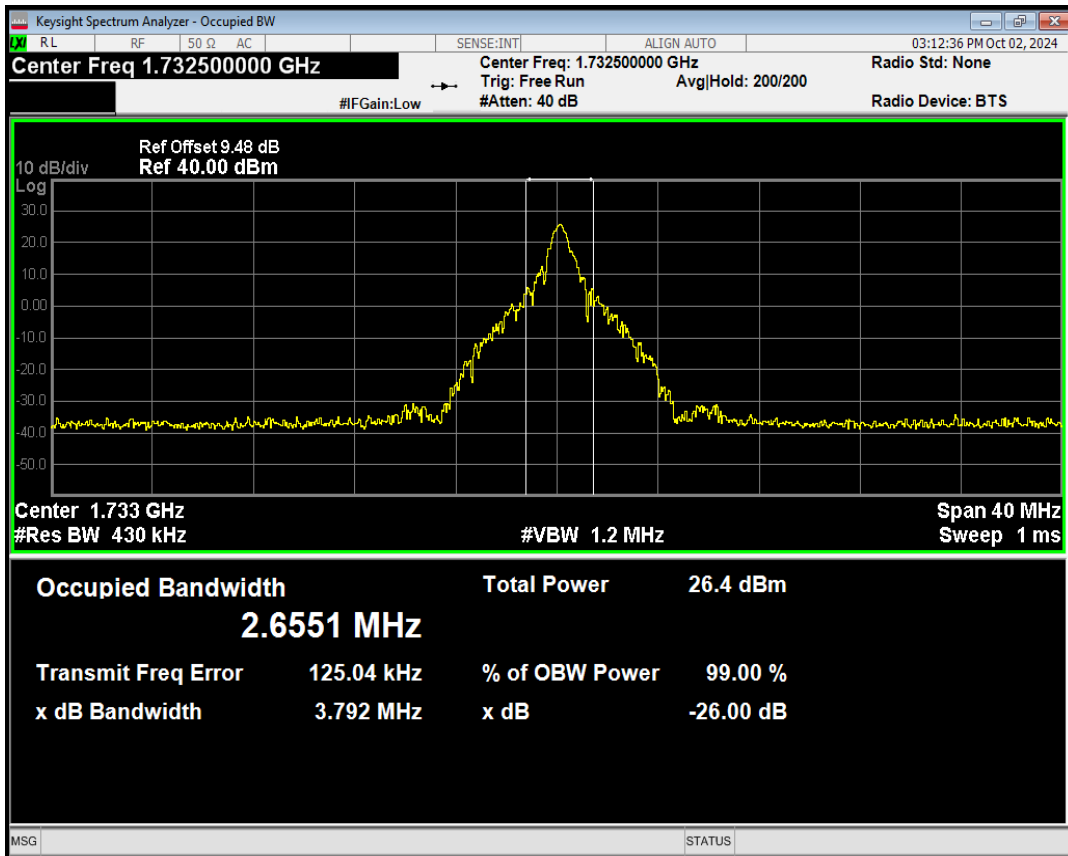
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#Mid



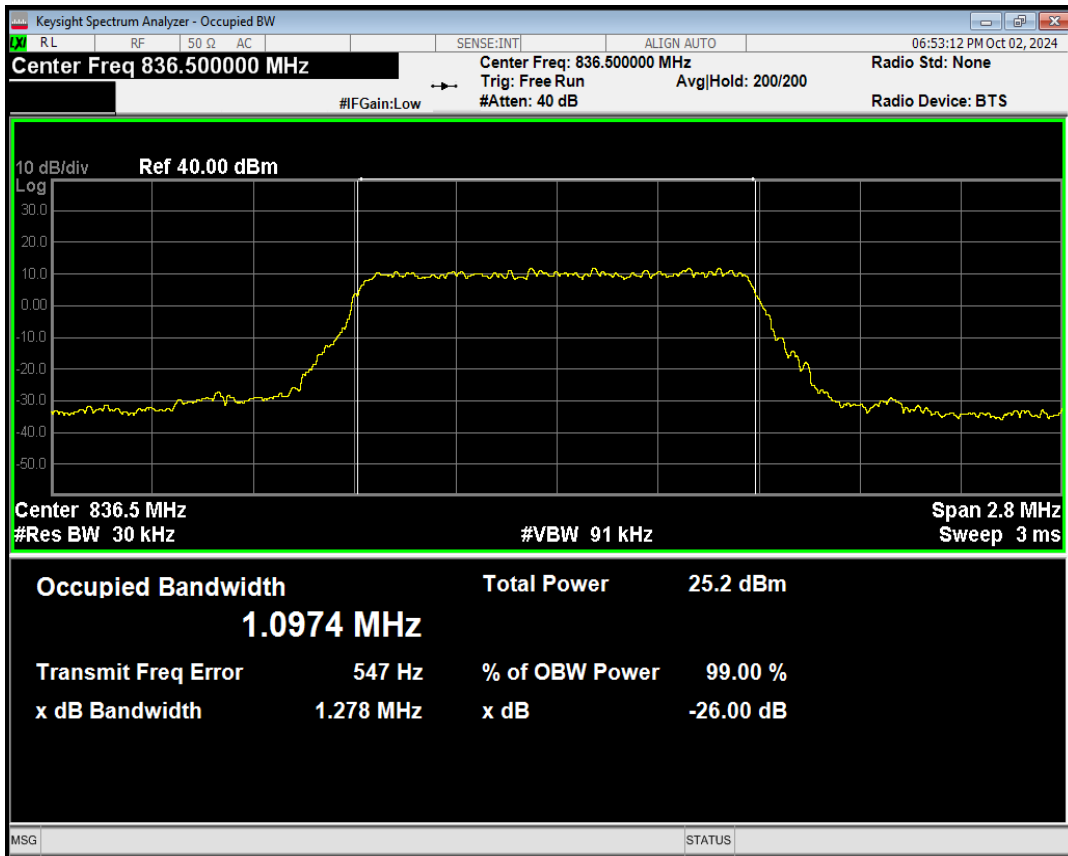
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



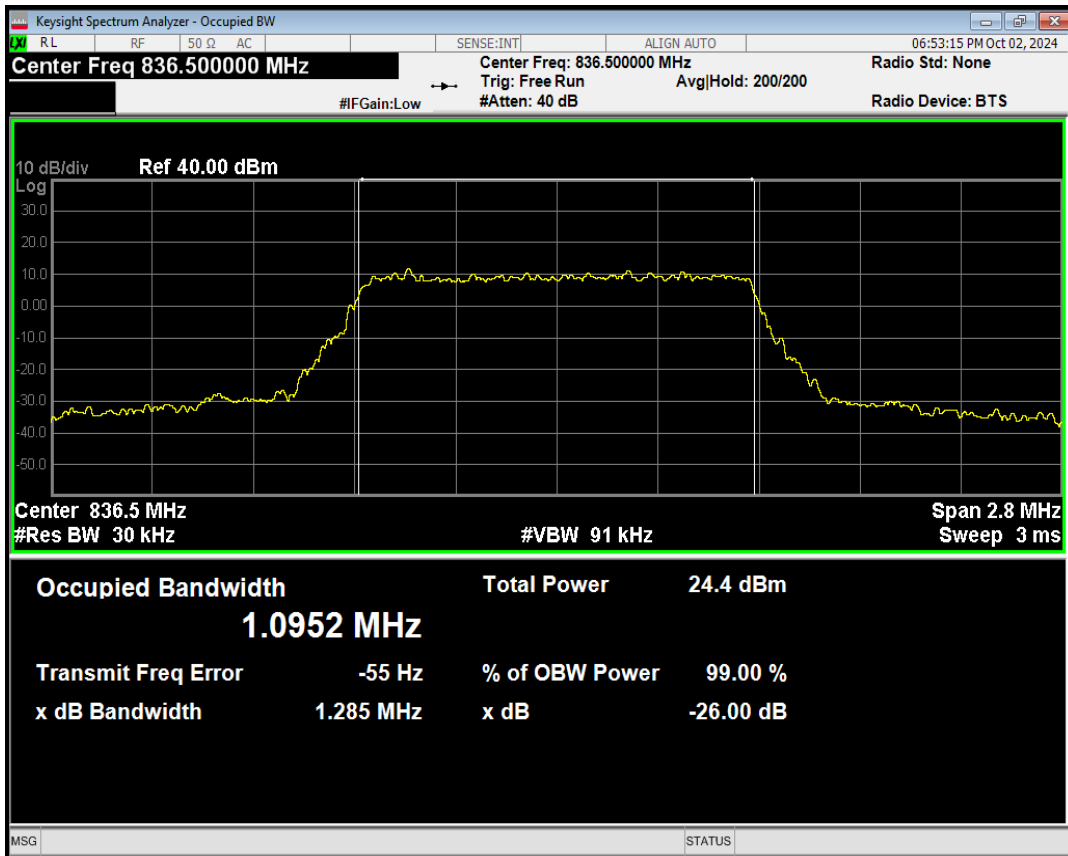
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#Mid



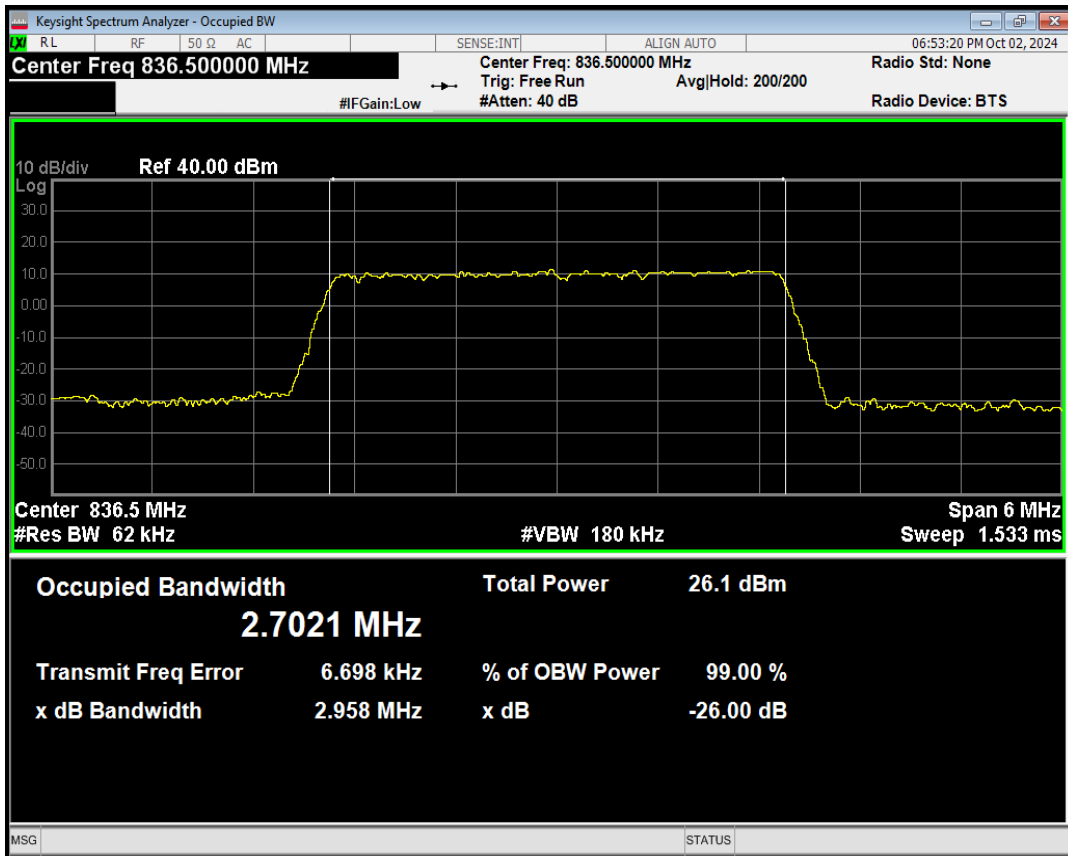
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



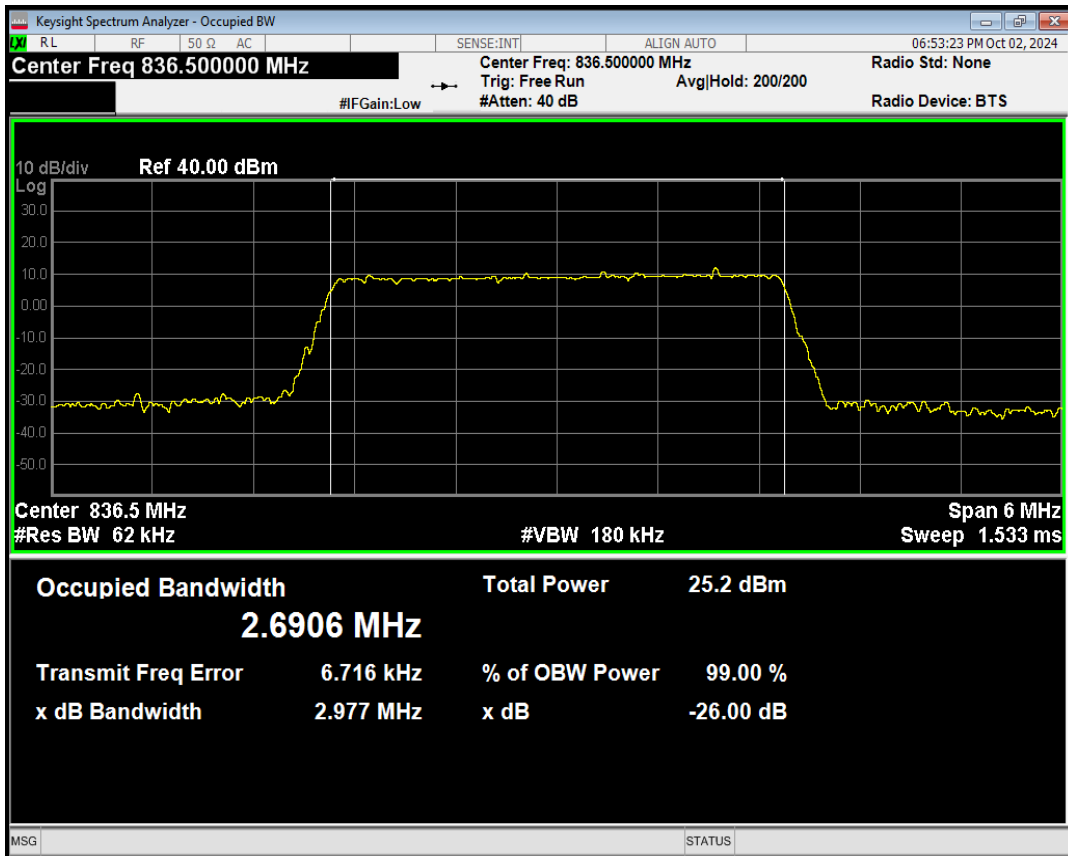
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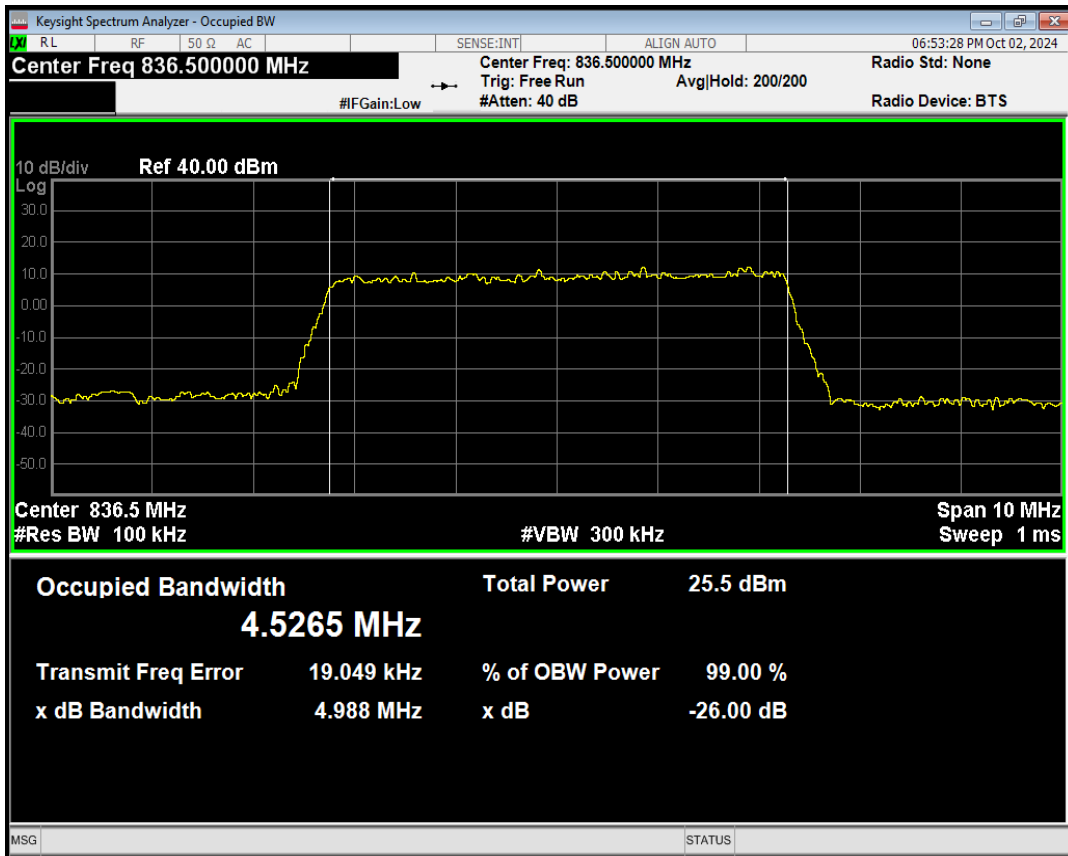
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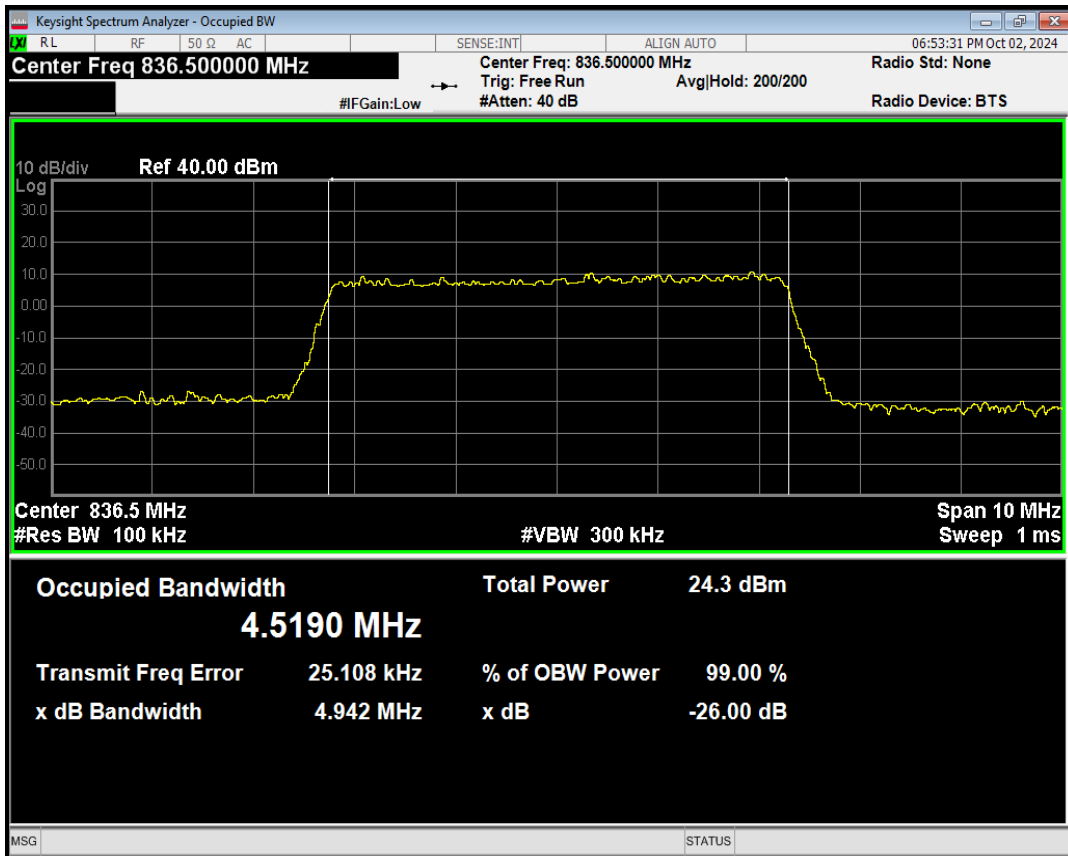
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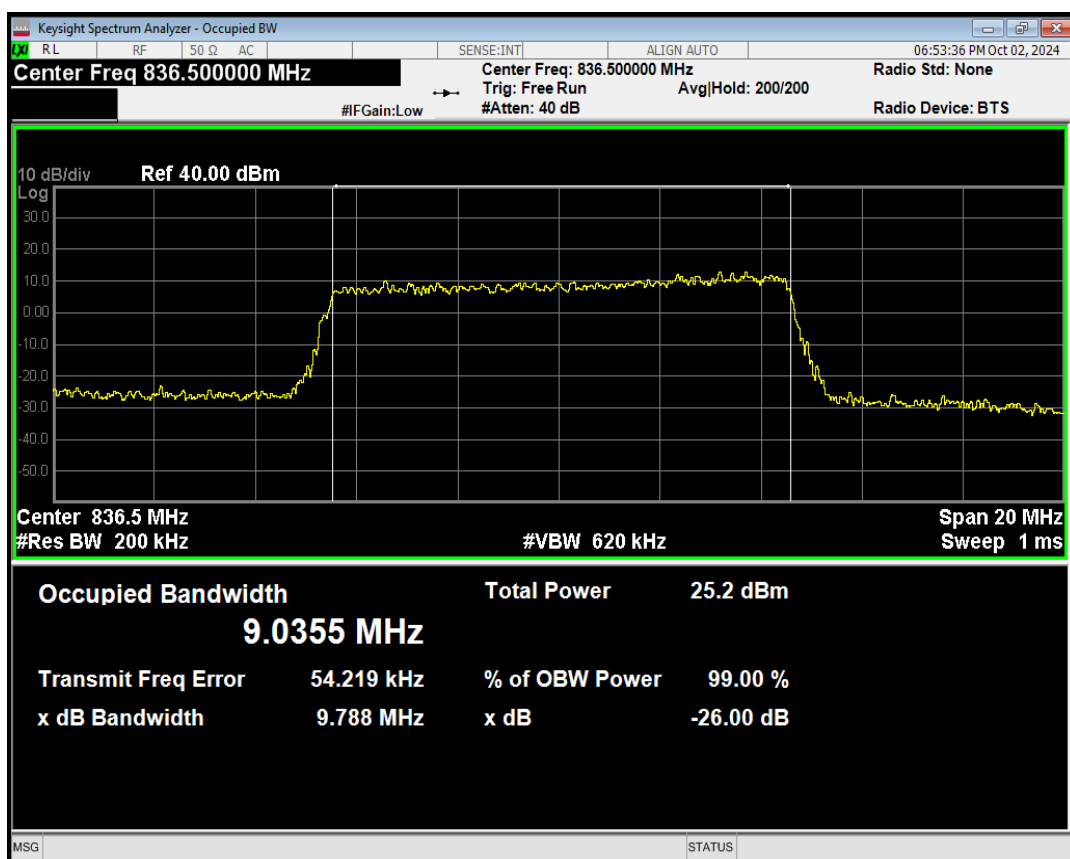
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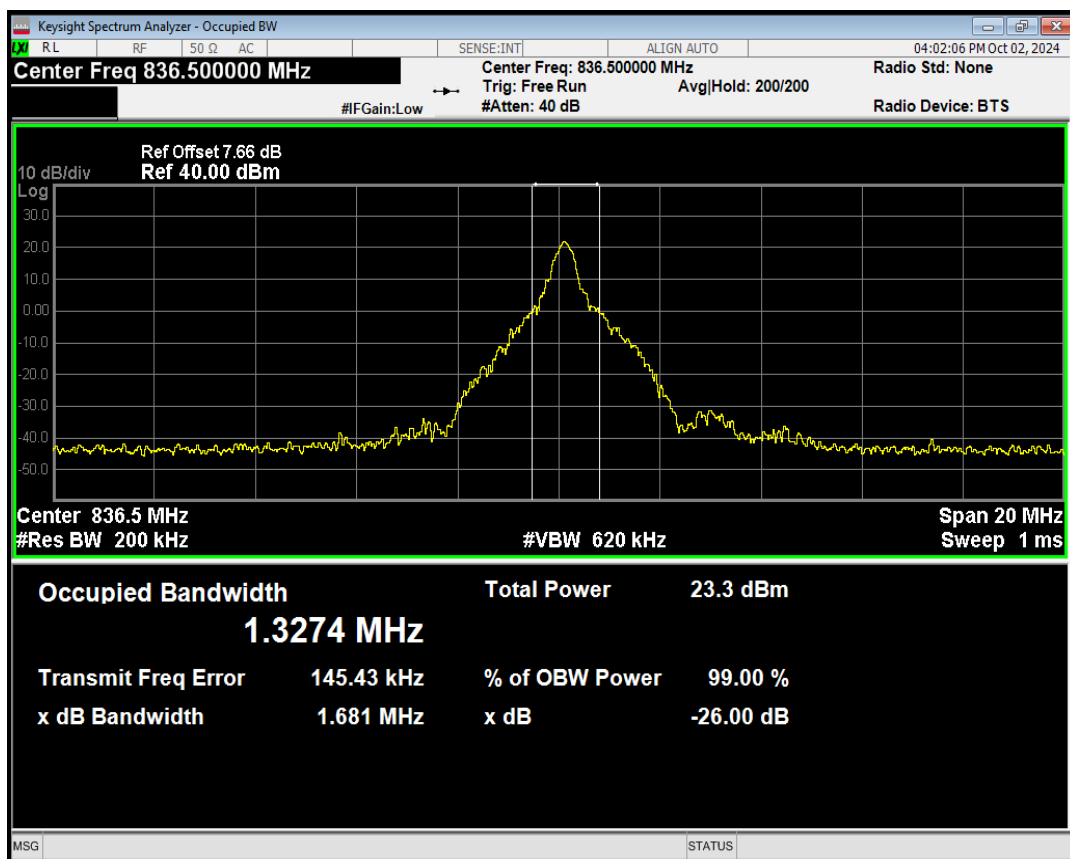
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



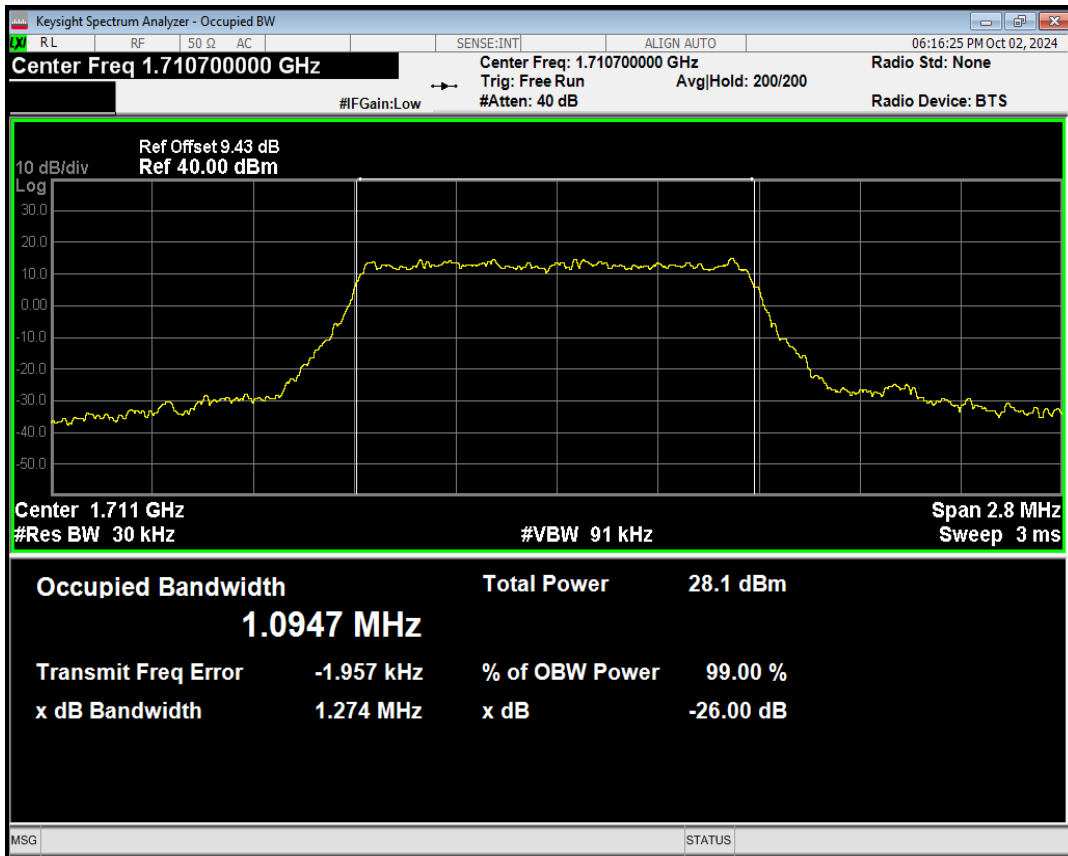
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



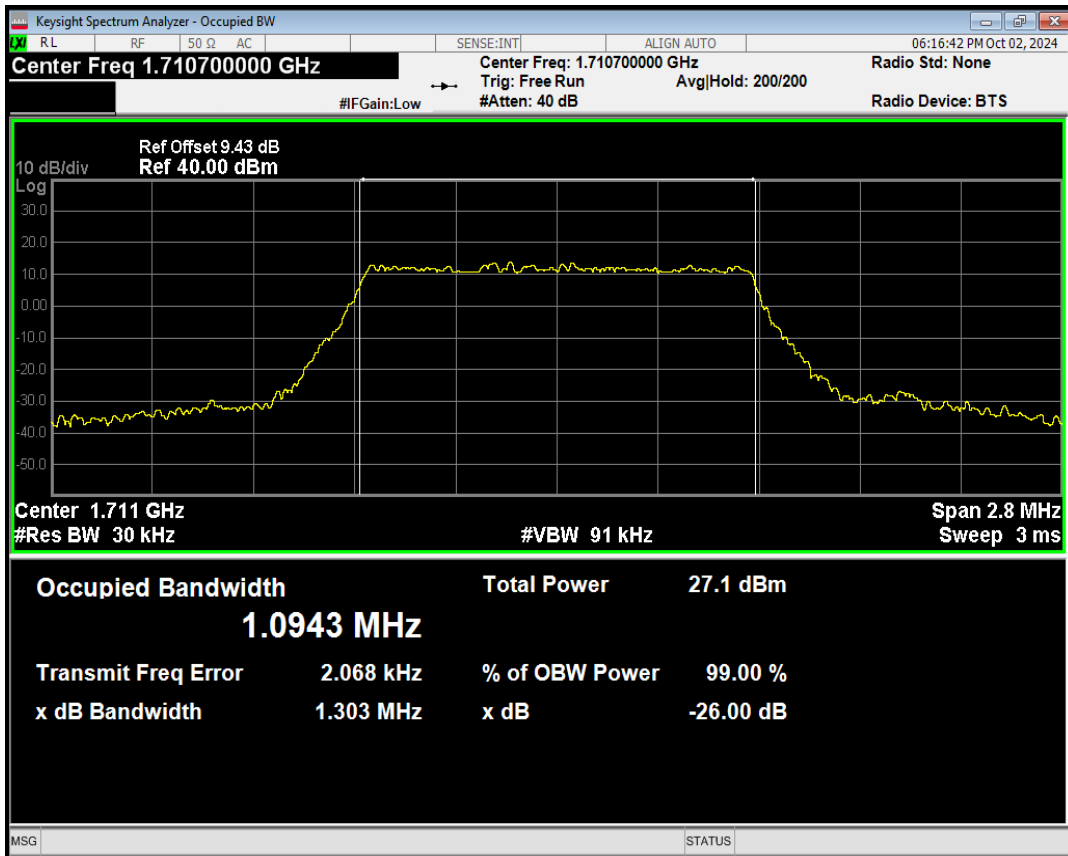
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#Mid



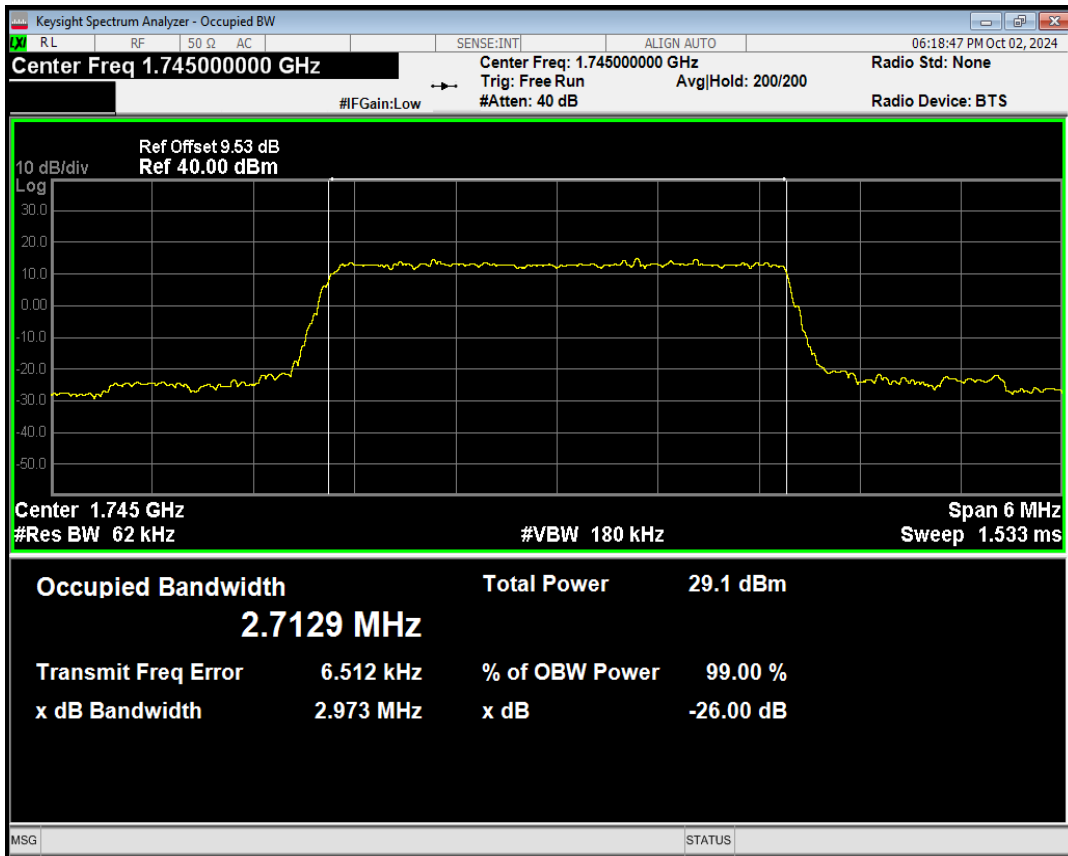
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



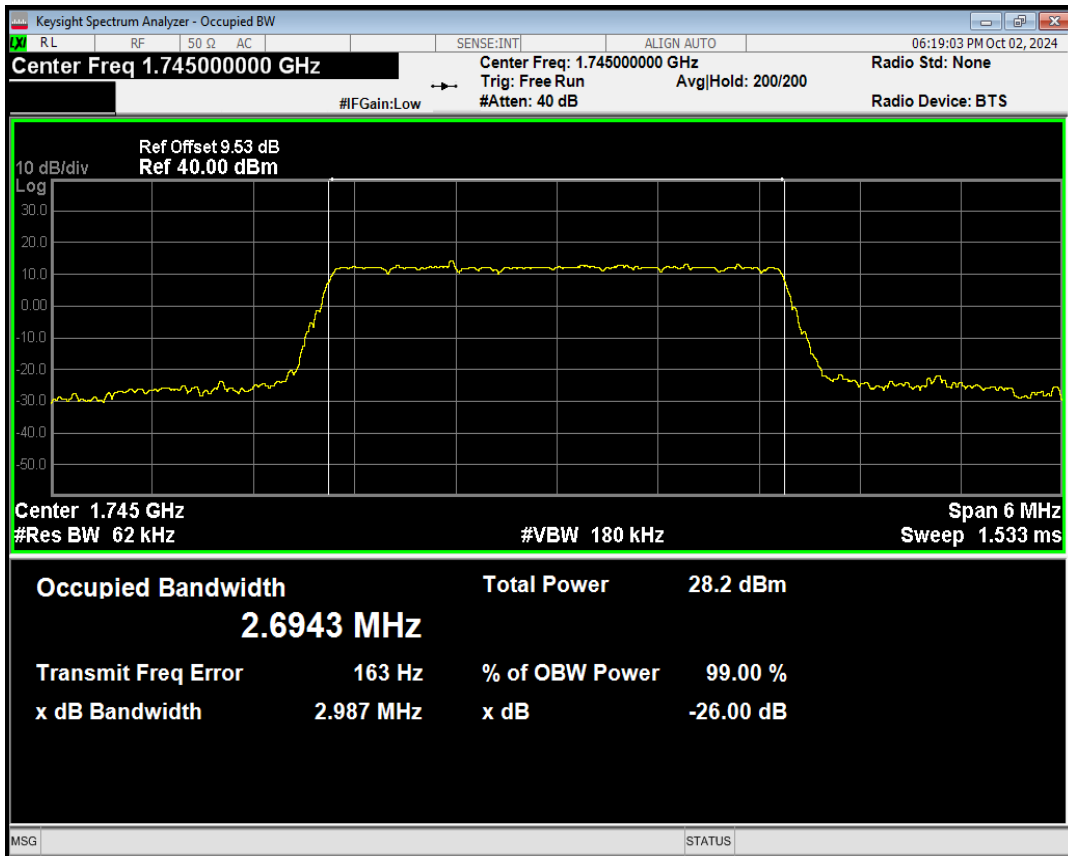
Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0



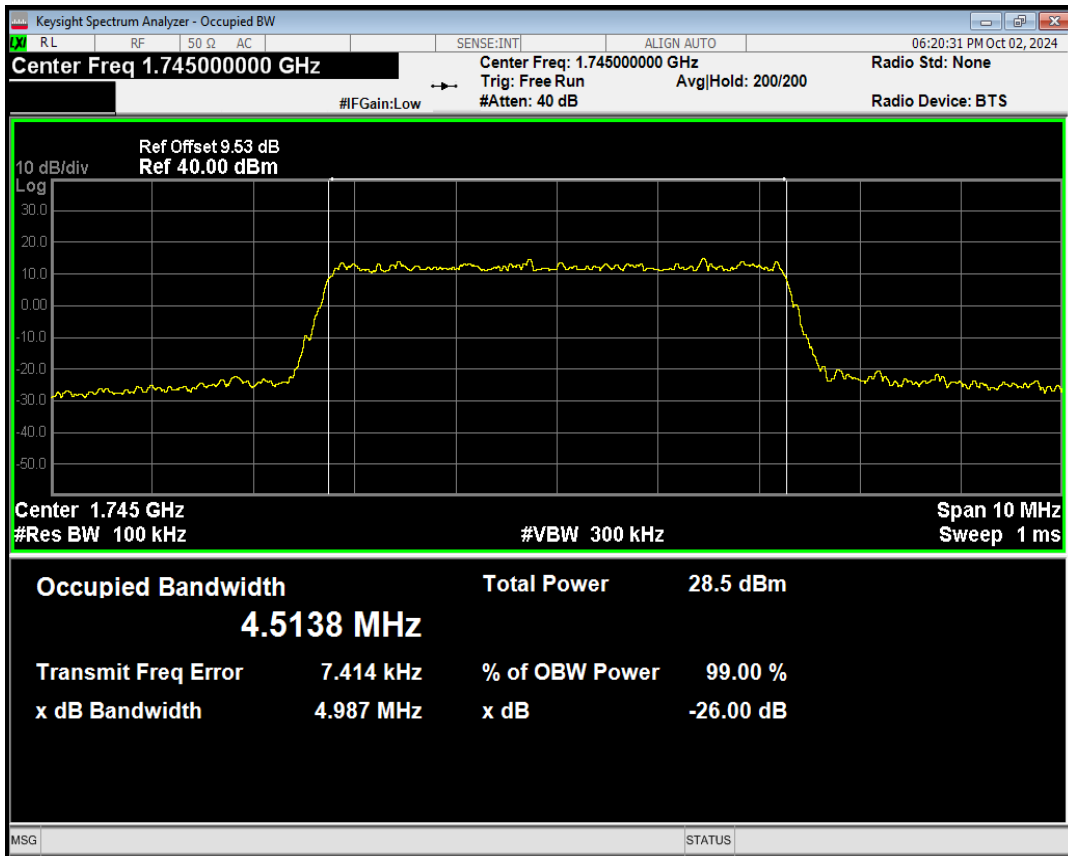
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



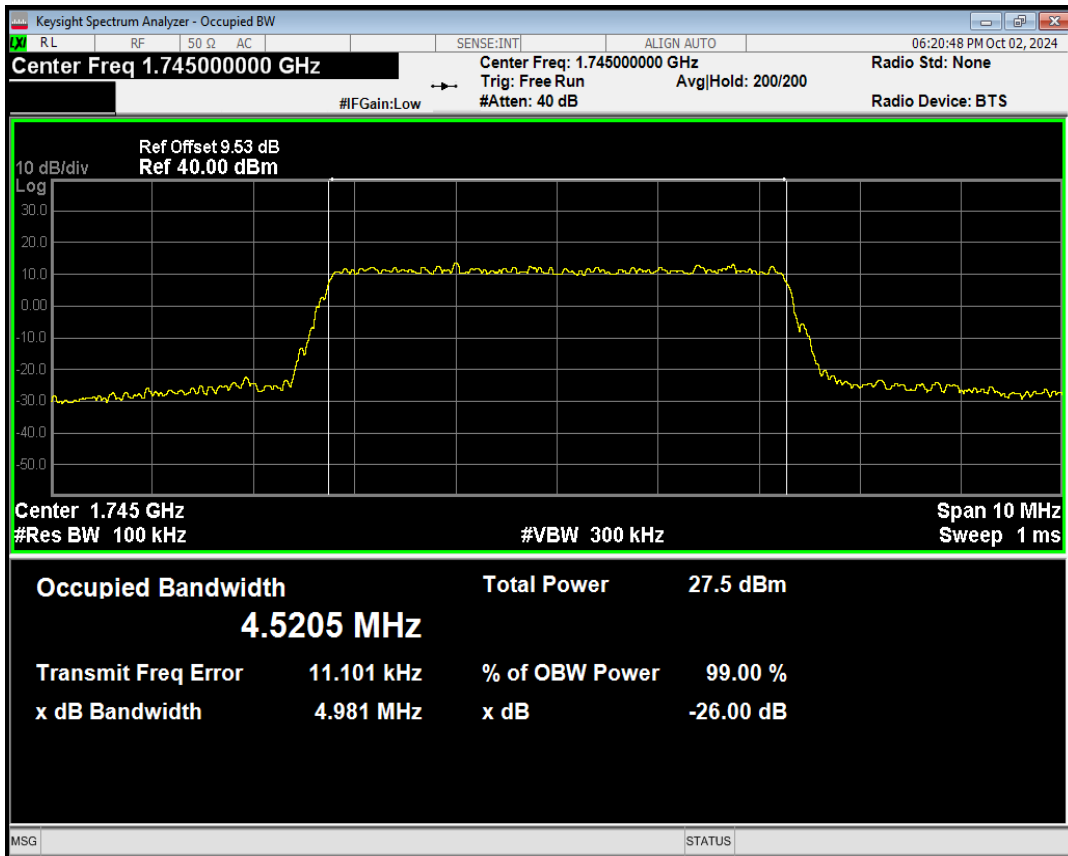
Band66 QAM16 BW=3MHz Channel=132322 RB Size=15 Position=#0



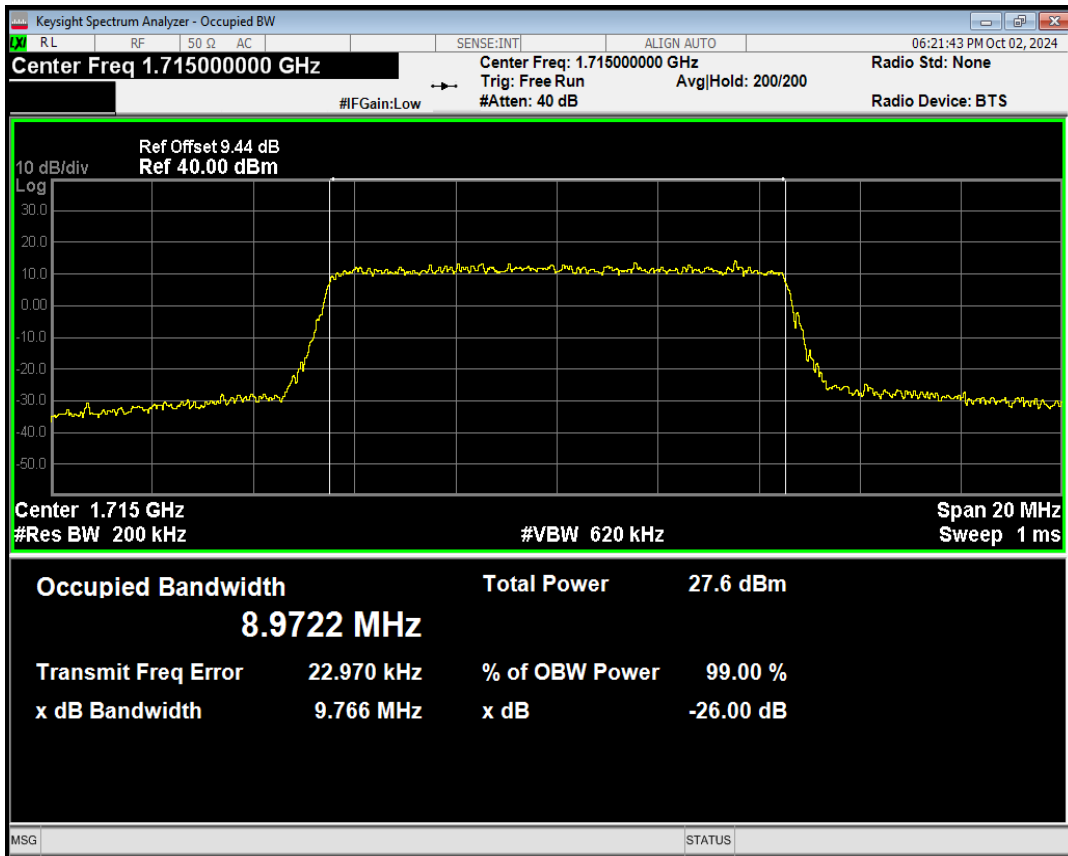
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



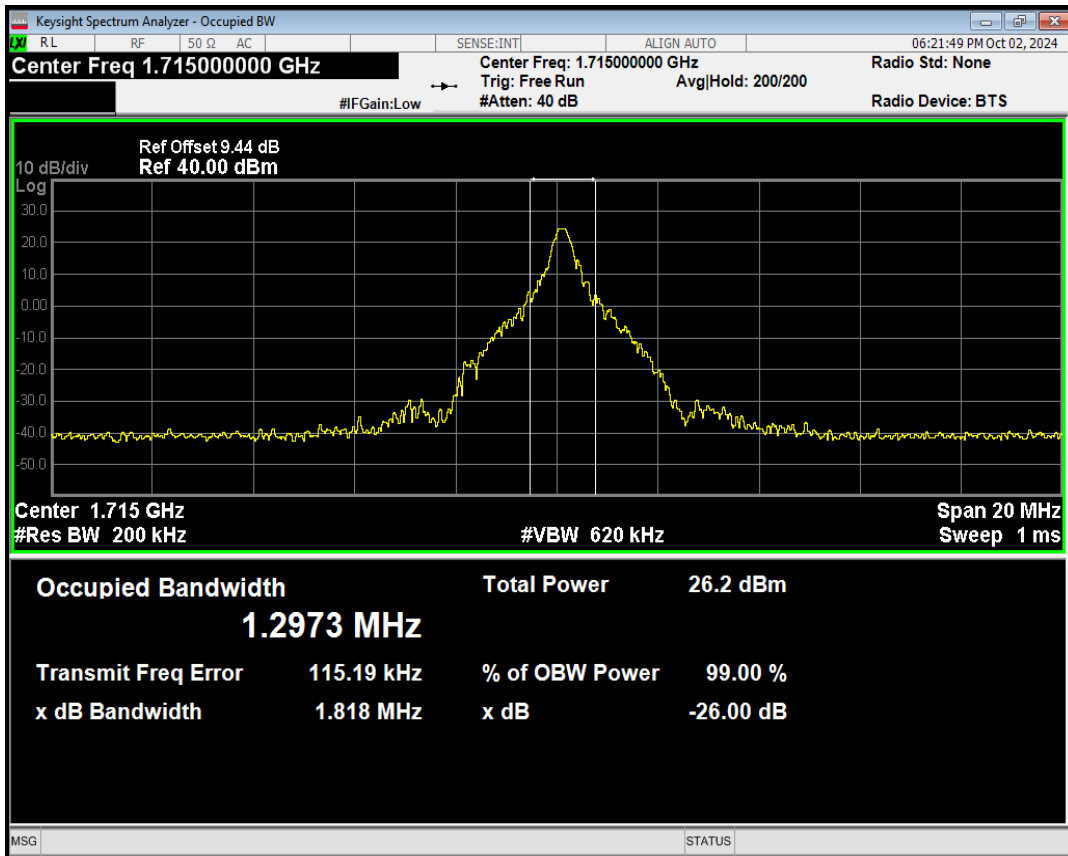
Band66 QAM16 BW=5MHz Channel=132322 RB Size=25 Position=#0



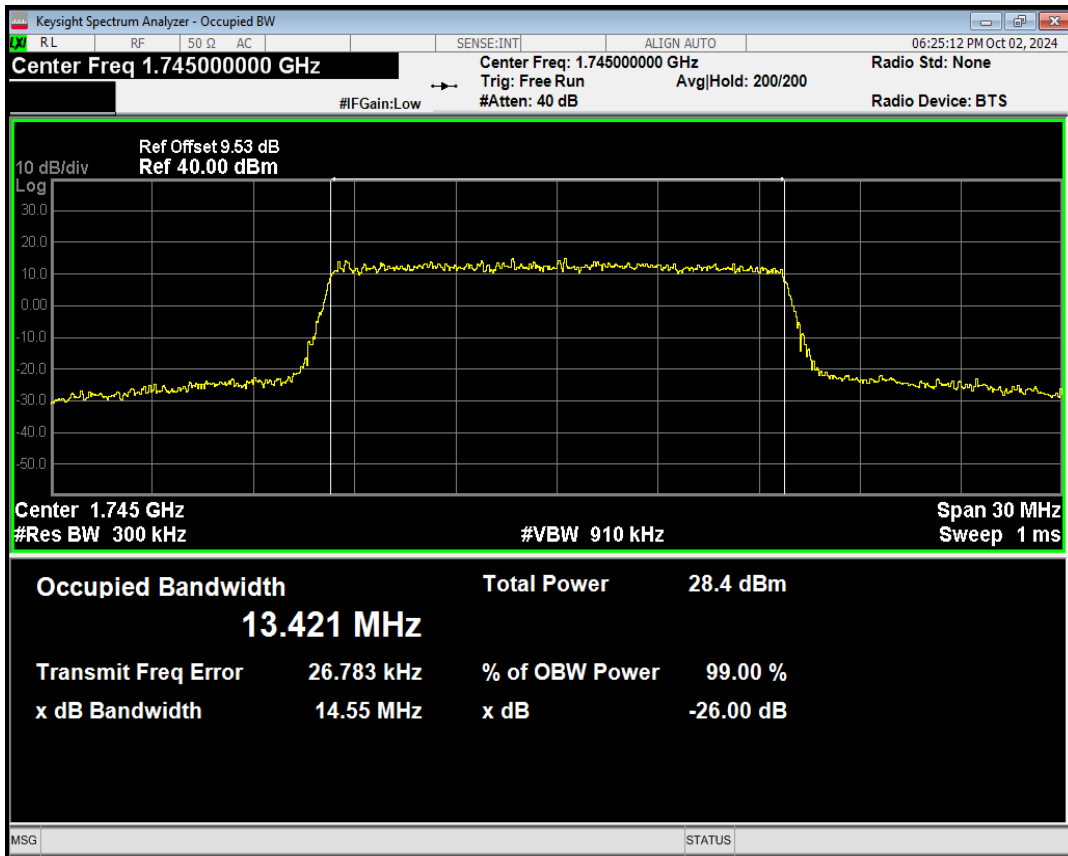
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



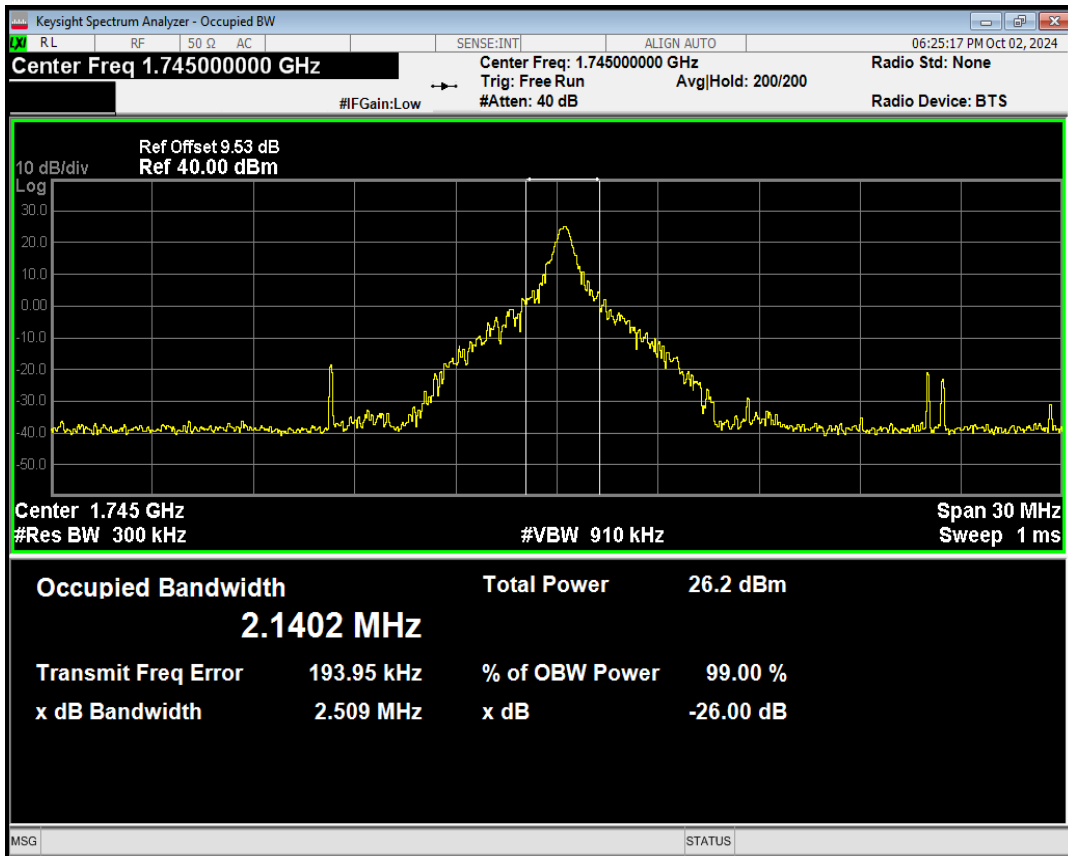
Band66 QAM16 BW=10MHz Channel=132022 RB Size=1 Position=#Mid



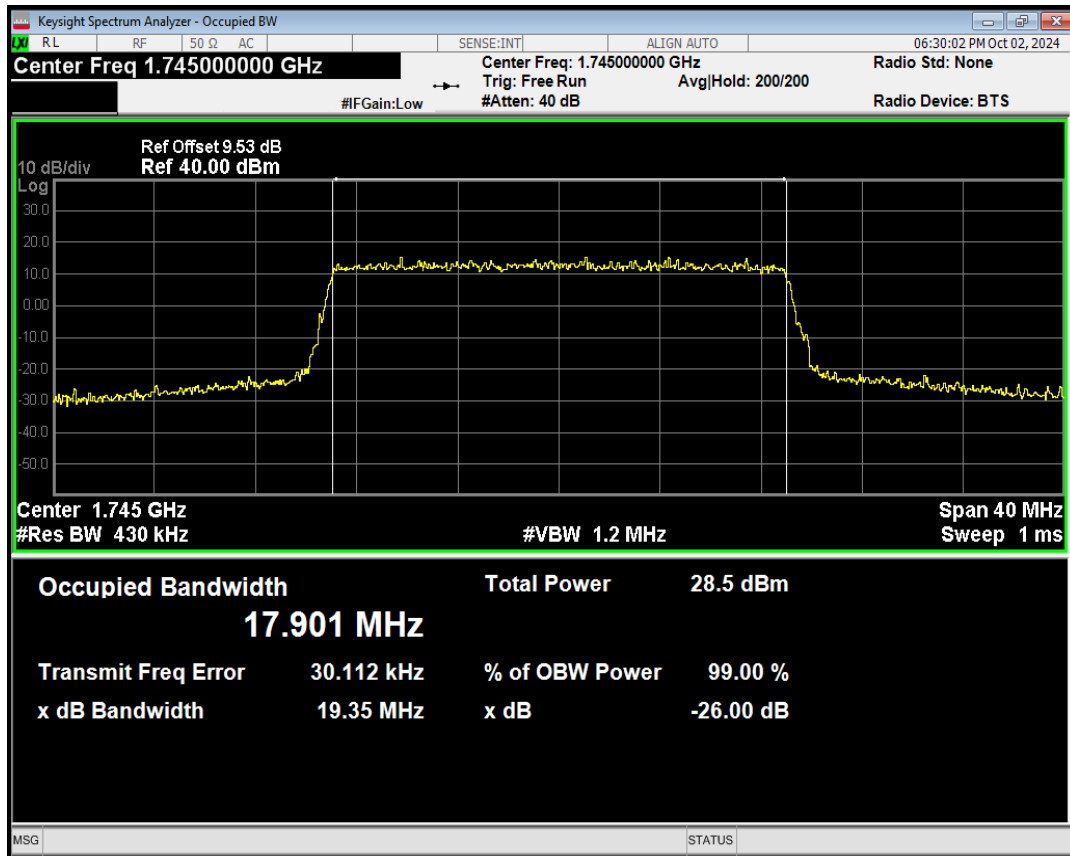
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



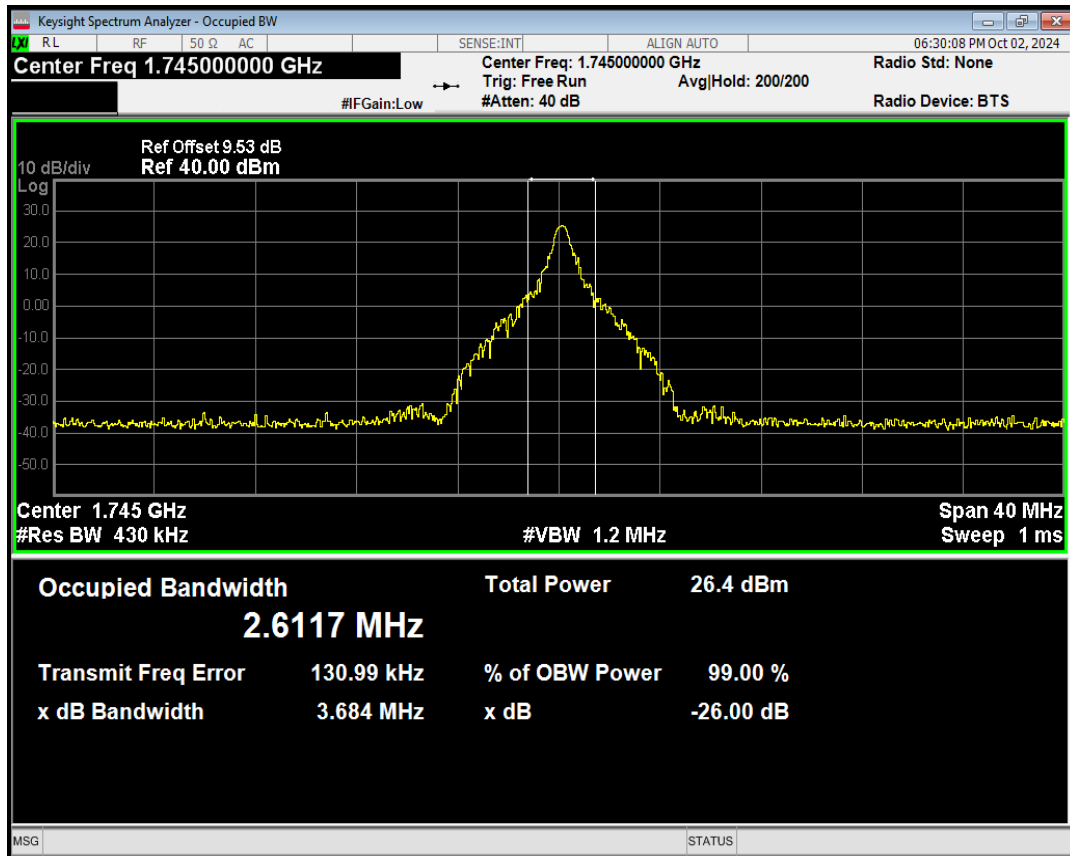
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#Mid



Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#Mid



05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	1850.00	-26.21	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.97	-31.22	-13	PASS
Band2	1.4	18607	1	#0	QAM16	1850.00	-27.88	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.99	-33.04	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-28.38	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.02	-34.23	-13	PASS
Band2	1.4	19193	1	#Max	QAM16	1910.00	-28.39	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-34.92	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-23.76	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-29.12	-13	PASS
Band2	3	18615	1	#0	QAM16	1850.00	-25.04	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-31.06	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-24.65	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-33.03	-13	PASS
Band2	3	19185	1	#Max	QAM16	1910.00	-26.22	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-32.87	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-23.08	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-30.61	-13	PASS
Band2	5	18625	1	#0	QAM16	1850.00	-27.27	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-31.96	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-26.55	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.46	-13	PASS
Band2	5	19175	1	#Max	QAM16	1910.00	-26.52	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-33.11	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-36.21	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.52	-13	PASS
Band2	10	18650	1	#0	QAM16	1850.00	-37.68	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-35.95	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-34.04	-13	PASS
Band2	10	19150	1	#Max	QAM16	1910.00	-34.91	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.97	-35.12	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.88	-36.83	-13	PASS
Band2	15	18675	1	#0	QAM16	1850.00	-32.30	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.06	-34.25	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-35.79	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.06	-34.25	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.40	-46.52	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.64	-38.48	-13	PASS
Band2	20	18700	1	#0	QAM16	1850.00	-39.48	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-36.27	-13	PASS

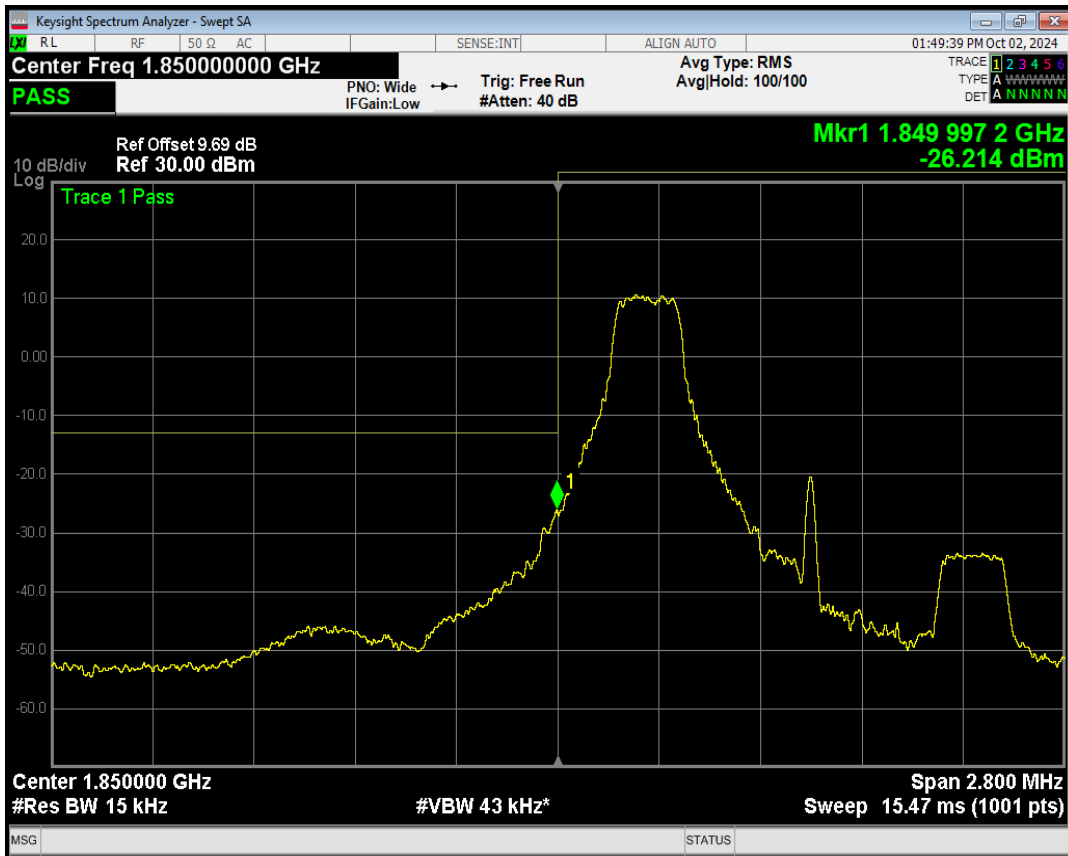
Band2	20	19100	100	#0	QPSK	1910.08	-38.78	-13	PASS
Band2	20	19100	1	#Max	QAM16	1910.00	-35.49	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1850.00	-28.16	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1849.97	-31.36	-13	PASS
Band25	1.4	26047	1	#0	QAM16	1850.00	-29.23	-13	PASS
Band25	1.4	26047	6	#0	QAM16	1849.99	-32.48	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1910.00	-28.52	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1910.02	-32.13	-13	PASS
Band25	1.4	26683	1	#Max	QAM16	1910.00	-44.53	-13	PASS
Band25	1.4	26683	6	#0	QAM16	1910.00	-34.33	-13	PASS
Band25	3	26055	1	#0	QPSK	1850.00	-25.58	-13	PASS
Band25	3	26055	15	#0	QPSK	1850.00	-29.90	-13	PASS
Band25	3	26055	1	#0	QAM16	1850.00	-26.03	-13	PASS
Band25	3	26055	15	#0	QAM16	1850.00	-31.86	-13	PASS
Band25	3	26675	1	#Max	QPSK	1910.00	-26.77	-13	PASS
Band25	3	26675	15	#0	QPSK	1910.00	-32.24	-13	PASS
Band25	3	26675	1	#Max	QAM16	1910.00	-27.86	-13	PASS
Band25	3	26675	15	#0	QAM16	1910.00	-34.33	-13	PASS
Band25	5	26065	1	#0	QPSK	1850.00	-24.63	-13	PASS
Band25	5	26065	25	#0	QPSK	1850.00	-31.93	-13	PASS
Band25	5	26065	1	#0	QAM16	1850.00	-26.06	-13	PASS
Band25	5	26065	25	#0	QAM16	1850.00	-32.35	-13	PASS
Band25	5	26665	1	#Max	QPSK	1910.00	-29.92	-13	PASS
Band25	5	26665	25	#0	QPSK	1910.00	-33.99	-13	PASS
Band25	5	26665	1	#Max	QAM16	1910.00	-27.78	-13	PASS
Band25	5	26665	25	#0	QAM16	1910.00	-35.72	-13	PASS
Band25	10	26665	1	#0	QPSK	1850.00	-37.86	-13	PASS
Band25	10	26665	50	#0	QPSK	1850.00	-36.08	-13	PASS
Band25	10	26665	1	#0	QAM16	1850.00	-36.39	-13	PASS
Band25	10	26665	1	#Max	QPSK	1910.00	-37.96	-13	PASS
Band25	10	26665	50	#0	QPSK	1910.00	-37.10	-13	PASS
Band25	10	26665	1	#Max	QAM16	1910.00	-40.41	-13	PASS
Band25	15	26115	1	#0	QPSK	1849.97	-39.29	-13	PASS
Band25	15	26115	75	#0	QPSK	1849.88	-37.93	-13	PASS
Band25	15	26115	1	#0	QAM16	1850.00	-36.11	-13	PASS
Band25	15	26615	1	#Max	QPSK	1910.06	-35.37	-13	PASS
Band25	15	26615	75	#0	QPSK	1910.00	-33.62	-13	PASS
Band25	15	26615	1	#Max	QPSK	1910.06	-34.85	-13	PASS
Band25	20	26140	1	#0	QPSK	1849.40	-40.50	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.64	-39.49	-13	PASS
Band25	20	26140	1	#0	QAM16	1850.00	-40.15	-13	PASS
Band25	20	26590	1	#Max	QPSK	1910.00	-36.62	-13	PASS
Band25	20	26590	100	#0	QPSK	1915.64	-37.79	-13	PASS
Band25	20	26590	1	#Max	QAM16	1915.08	-38.55	-13	PASS

Band4	1.4	19957	1	#0	QPSK	1710.00	-27.52	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-32.77	-13	PASS
Band4	1.4	19957	1	#0	QAM16	1710.00	-29.07	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-34.97	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-27.25	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-29.91	-13	PASS
Band4	1.4	20393	1	#Max	QAM16	1755.00	-28.19	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.01	-31.47	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.02	-24.44	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-30.32	-13	PASS
Band4	3	19965	1	#0	QAM16	1710.00	-24.48	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-33.21	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-22.77	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.01	-28.45	-13	PASS
Band4	3	20385	1	#Max	QAM16	1755.00	-23.14	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.01	-30.29	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-25.25	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.99	-31.06	-13	PASS
Band4	5	19975	1	#0	QAM16	1710.00	-25.82	-13	PASS
Band4	5	19975	25	#0	QAM16	1709.98	-33.47	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.01	-24.90	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-29.70	-13	PASS
Band4	5	20375	1	#Max	QAM16	1755.00	-21.88	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-30.21	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.98	-36.07	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-35.28	-13	PASS
Band4	10	20000	1	#0	QAM16	1710.00	-32.43	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-30.40	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-31.18	-13	PASS
Band4	10	20350	1	#Max	QAM16	1755.00	-34.78	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-29.88	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-36.53	-13	PASS
Band4	15	20025	1	#0	QAM16	1710.00	-32.44	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	28.88	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-30.86	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-27.65	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-35.66	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.92	-37.17	-13	PASS
Band4	20	20050	1	#0	QAM16	1710.00	-35.90	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-33.50	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.04	-30.06	-13	PASS
Band4	20	20300	1	#Max	QAM16	1755.00	-32.59	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.99	-28.15	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.99	-27.73	-13	PASS

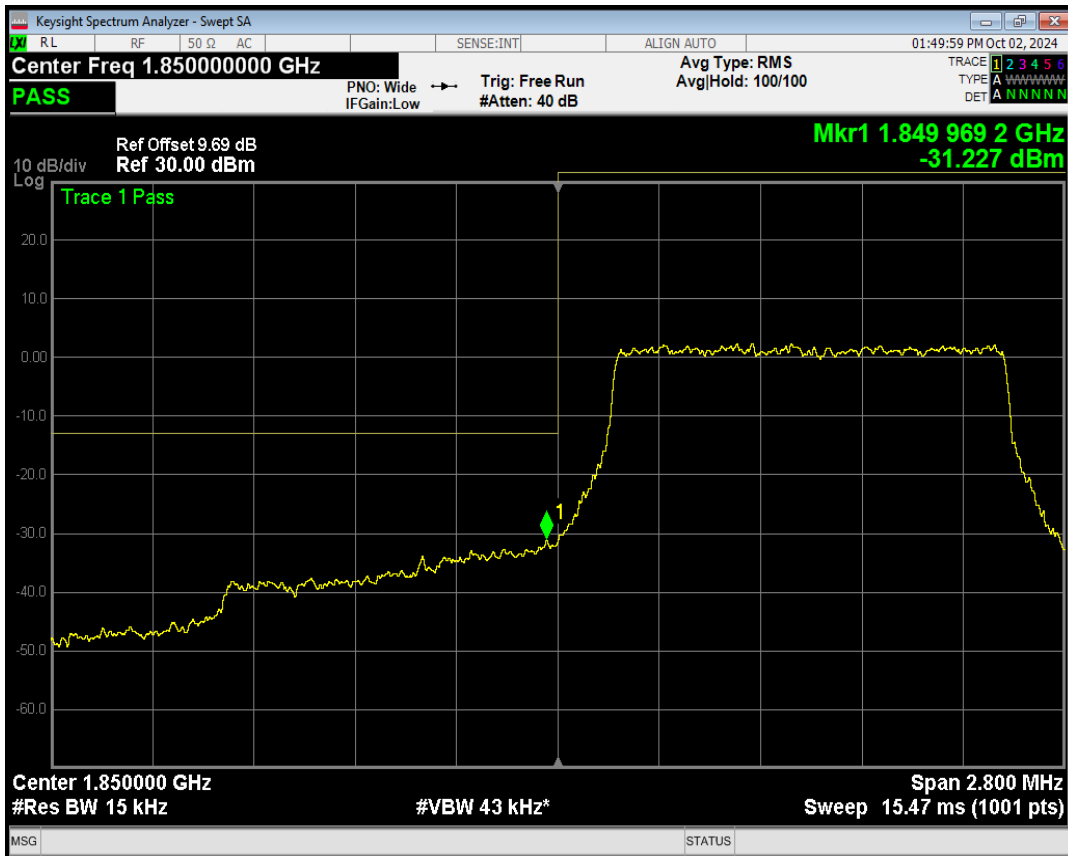
Band5	1.4	20407	1	#0	QAM16	823.99	-29.64	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-29.52	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-33.41	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-38.57	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.00	-32.67	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-39.96	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-22.86	-13	PASS
Band5	3	20415	15	#0	QPSK	823.97	-25.78	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-23.30	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-28.70	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-28.83	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-35.60	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.00	-30.16	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-35.30	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-26.22	-13	PASS
Band5	5	20425	25	#0	QPSK	823.90	-26.55	-13	PASS
Band5	5	20425	1	#0	QAM16	824.00	-26.61	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-28.16	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-29.93	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-33.85	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.02	-30.49	-13	PASS
Band5	5	20625	25	#0	QAM16	849.03	-34.86	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-35.57	-13	PASS
Band5	10	20450	50	#0	QPSK	823.90	-25.28	-13	PASS
Band5	10	20450	1	#0	QAM16	824.00	-33.93	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-38.21	-13	PASS
Band5	10	20600	50	#0	QPSK	849.08	-32.61	-13	PASS
Band5	10	20600	1	#Max	QAM16	849.00	-39.15	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-29.08	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-32.50	-13	PASS
Band66	1.4	131979	1	#0	QAM16	1710.00	-30.13	-13	PASS
Band66	1.4	131979	6	#0	QAM16	1710.00	-34.19	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-27.89	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.03	-29.20	-13	PASS
Band66	1.4	132665	1	#Max	QAM16	1780.00	-30.58	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1780.00	-30.82	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-25.37	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-30.61	-13	PASS
Band66	3	131987	1	#0	QAM16	1710.00	-25.26	-13	PASS
Band66	3	131987	15	#0	QAM16	1710.00	-31.17	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-24.75	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-27.14	-13	PASS
Band66	3	132657	1	#Max	QAM16	1780.00	-24.27	-13	PASS
Band66	3	132657	15	#0	QAM16	1780.00	-29.11	-13	PASS

Band66	5	131997	1	#0	QPSK	1710.00	-27.46	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-30.58	-13	PASS
Band66	5	131997	1	#0	QAM16	1710.00	-25.46	-13	PASS
Band66	5	131997	25	#0	QAM16	1710.00	-31.00	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.02	-28.36	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-28.20	-13	PASS
Band66	5	132647	1	#Max	QAM16	1780.02	-27.12	-13	PASS
Band66	5	132647	25	#0	QAM16	1780.00	-30.13	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-39.71	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-33.58	-13	PASS
Band66	10	132022	1	#0	QAM16	1710.00	-38.52	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-33.52	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-30.25	-13	PASS
Band66	10	132622	1	#Max	QAM16	1780.18	-29.79	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-36.66	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.97	-34.60	-13	PASS
Band66	15	132047	1	#0	QAM16	1710.00	-34.57	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-29.38	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-30.90	-13	PASS
Band66	15	132597	1	#Max	QAM16	1780.03	-29.21	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.84	-33.53	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.84	-36.19	-13	PASS
Band66	20	132072	1	#0	QAM16	1710.00	-39.04	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.04	-36.16	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-31.83	-13	PASS
Band66	20	132572	1	#Max	QAM16	1780.00	-33.97	-13	PASS

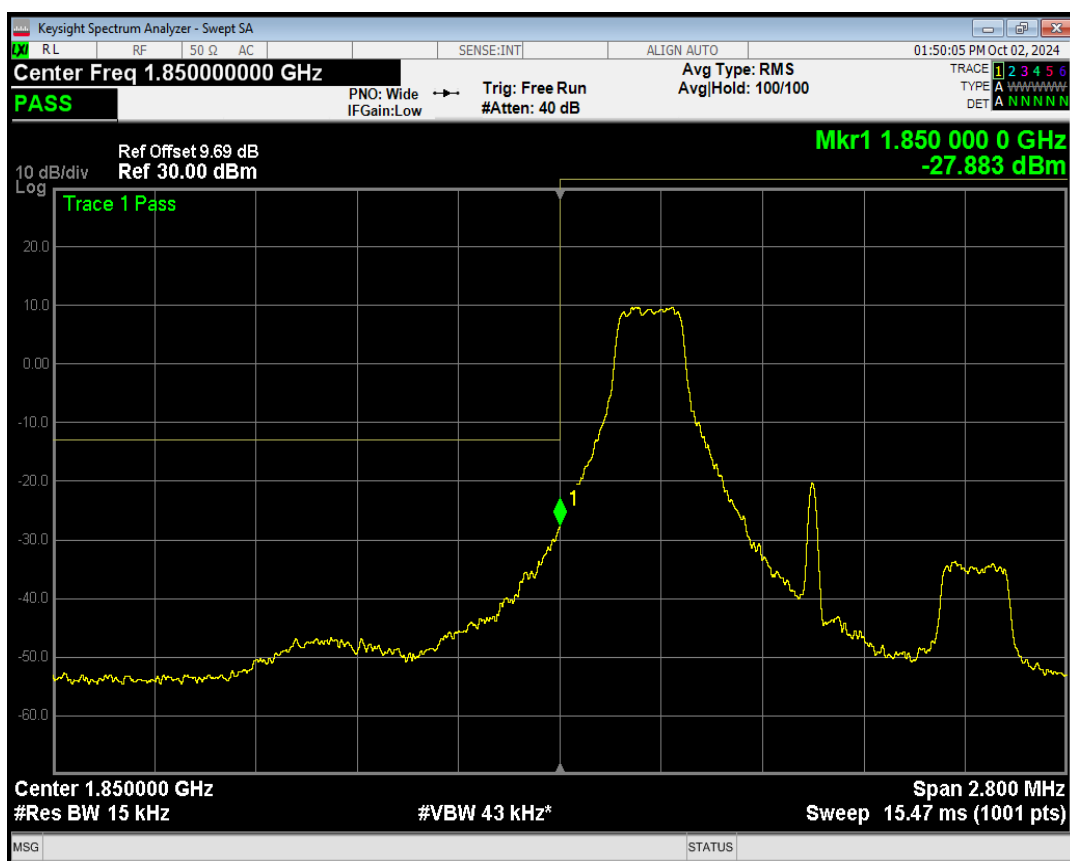
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=0



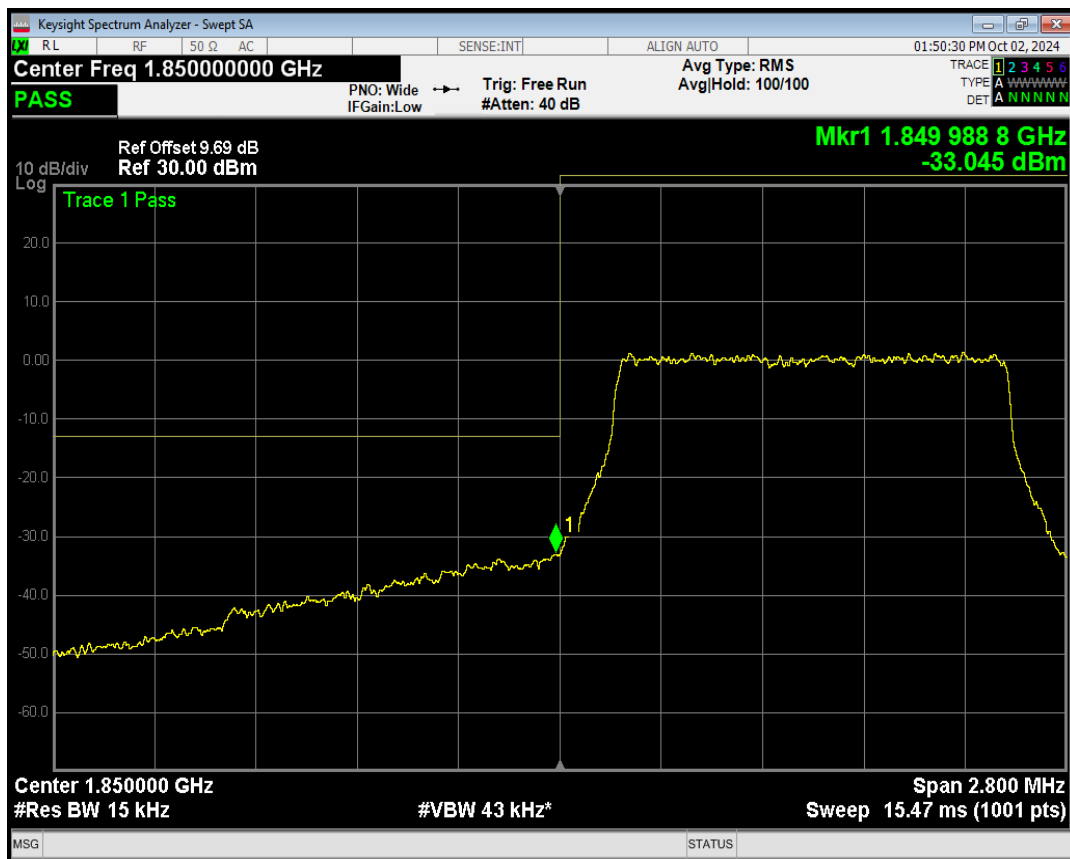
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



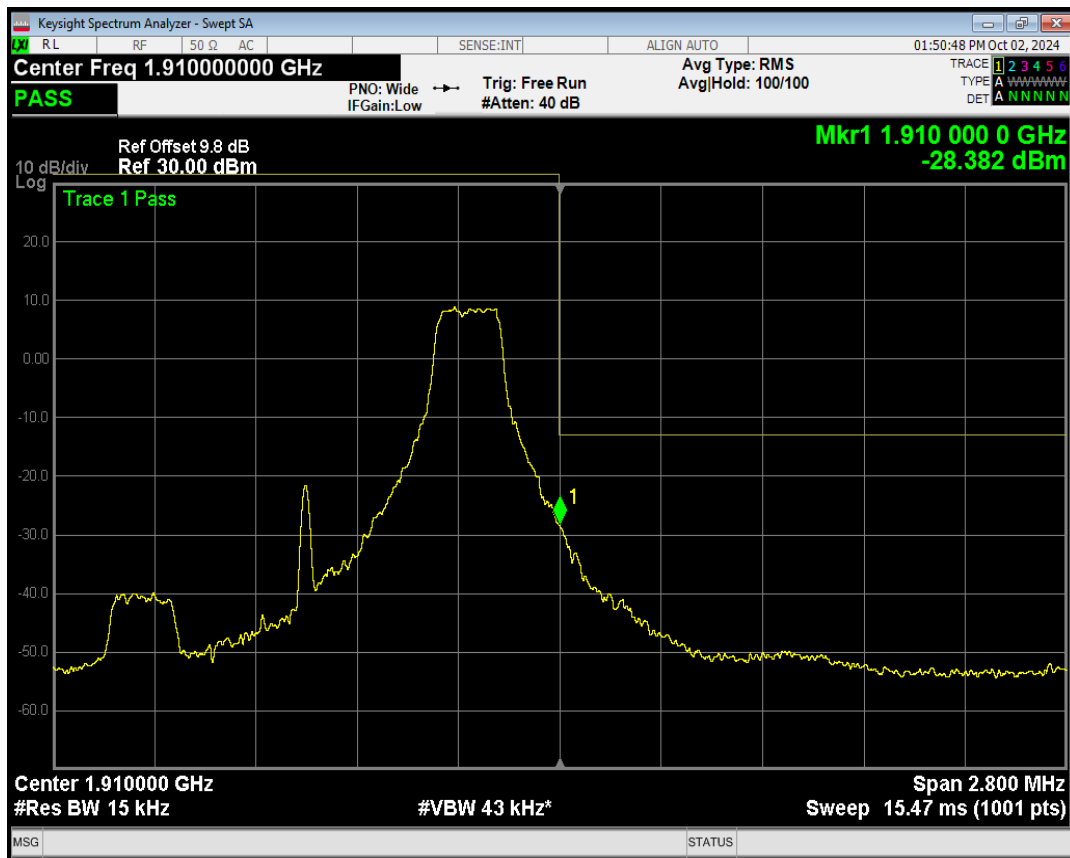
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=1 Position=#0



Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



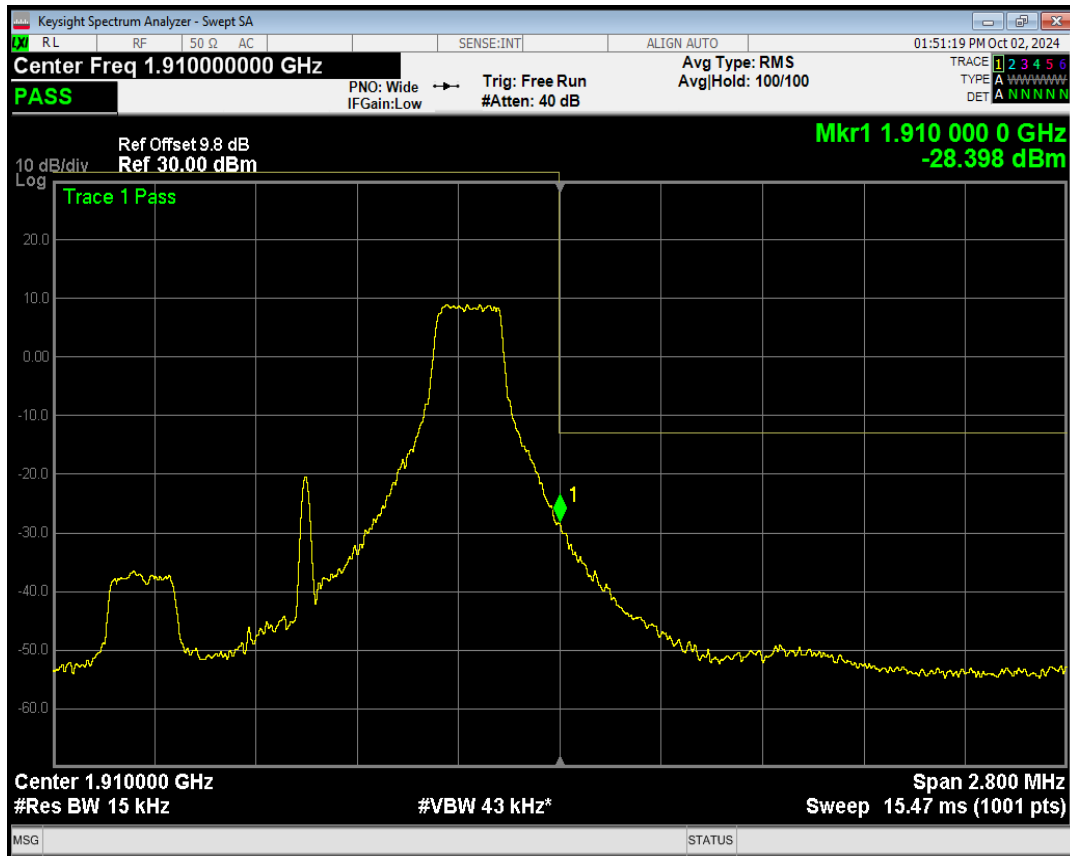
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max



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



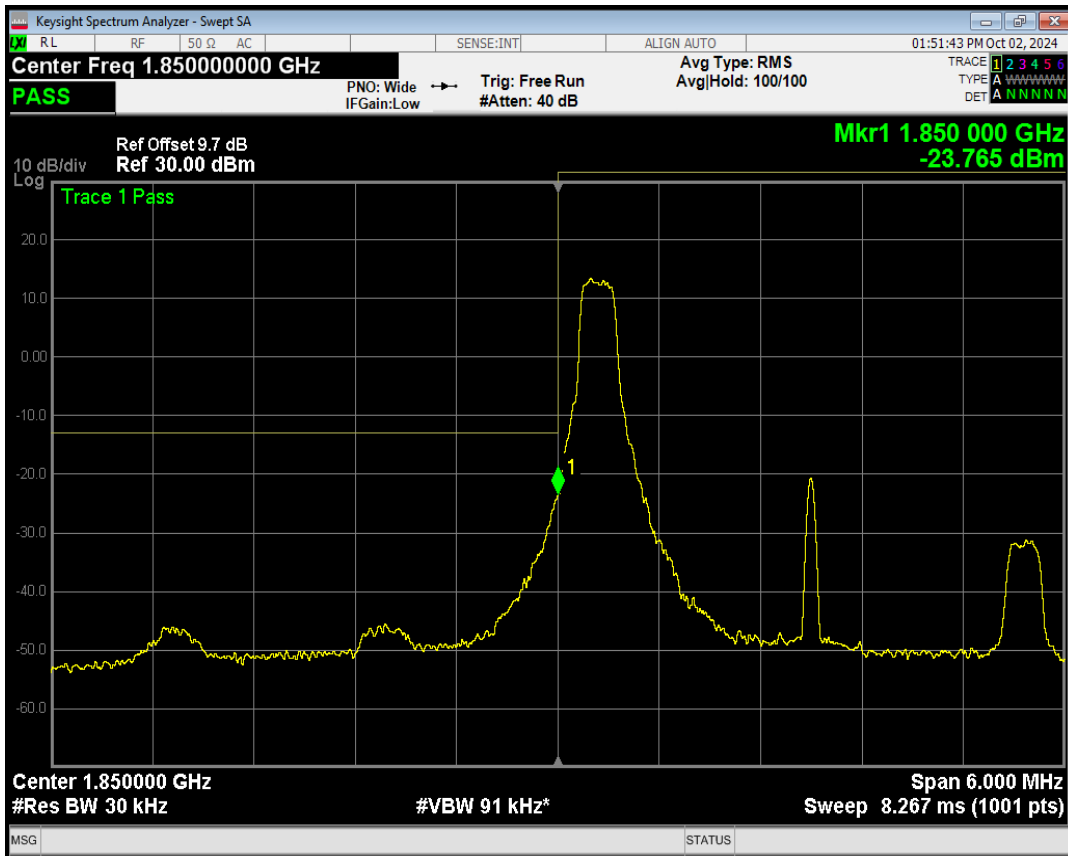
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#Max



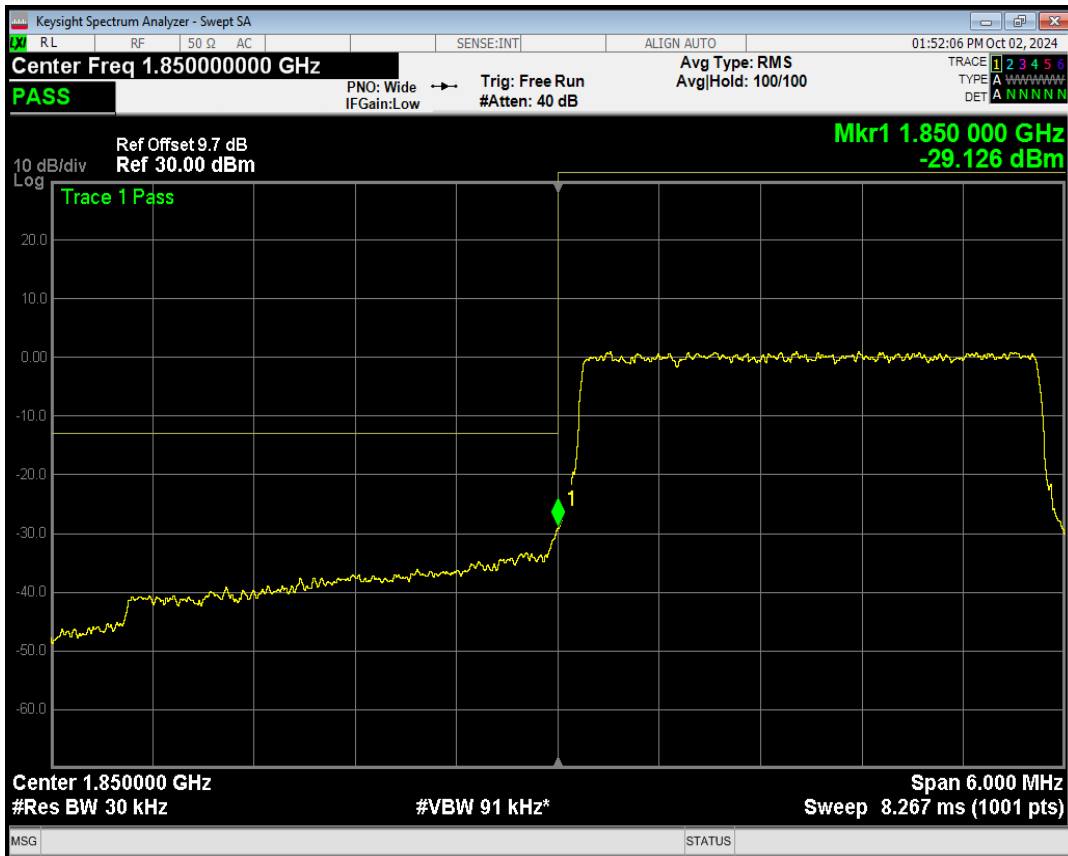
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



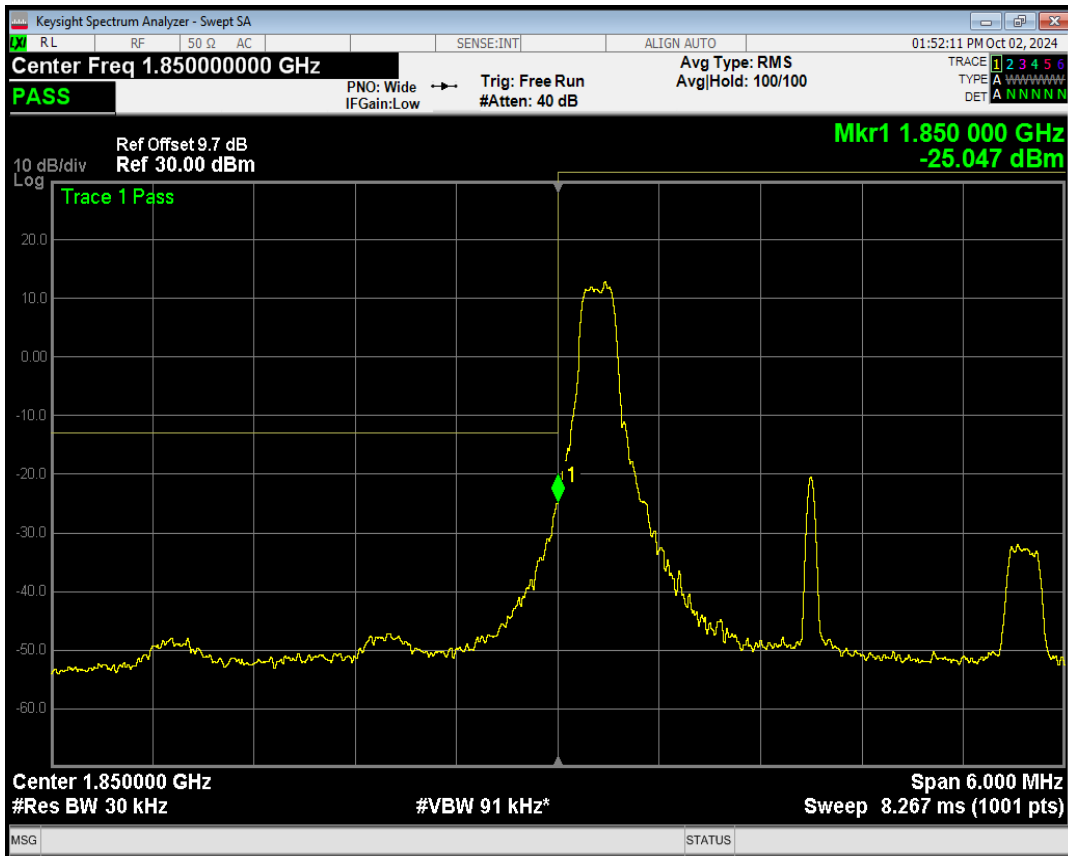
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



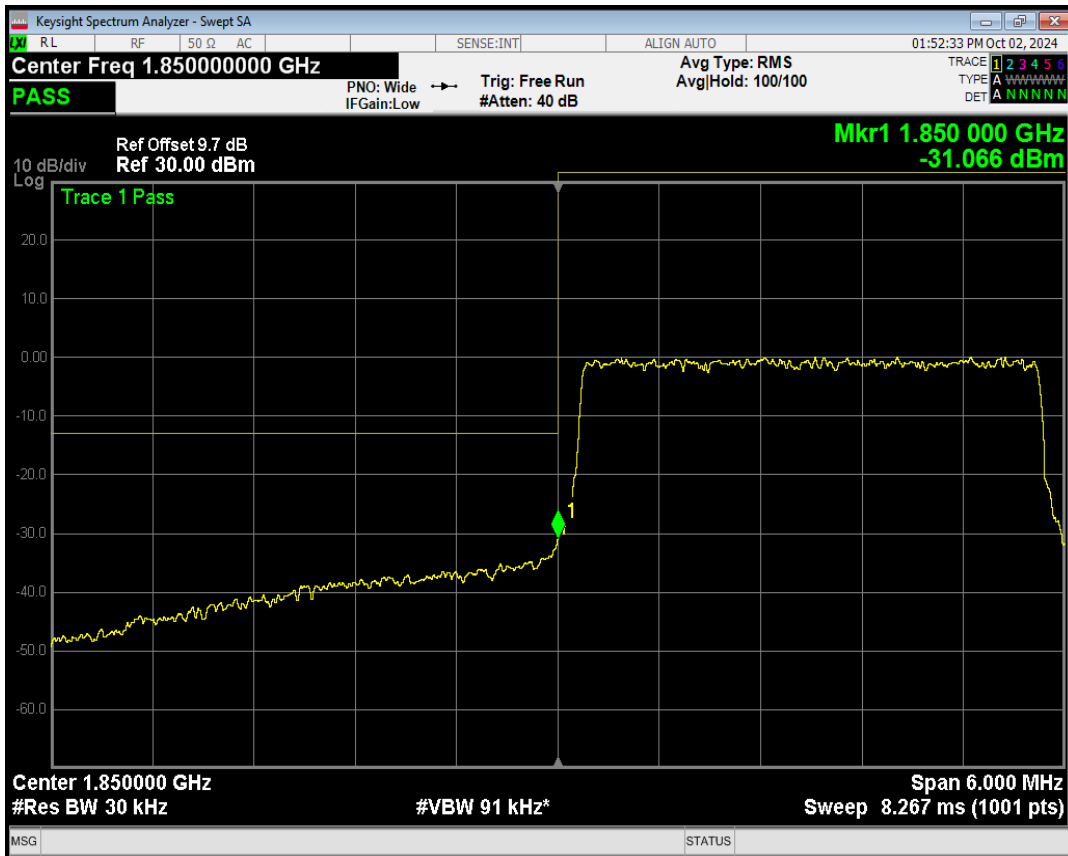
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



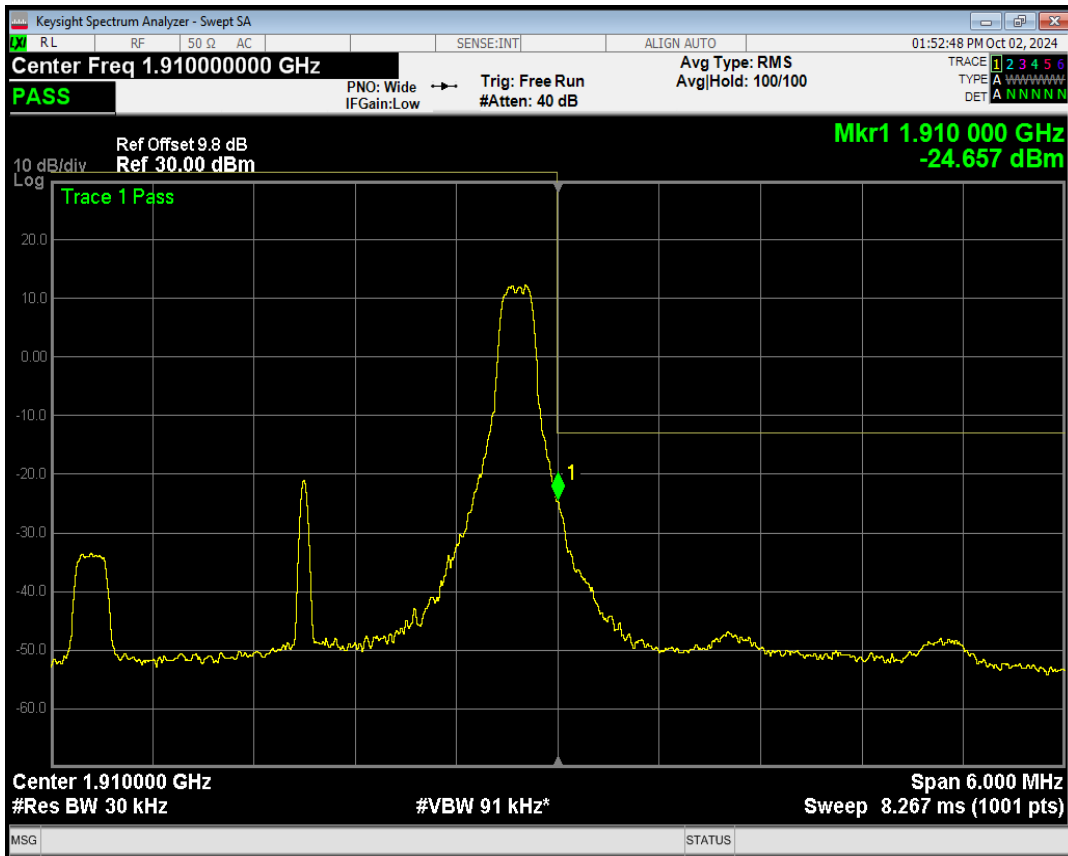
Band2 QAM16 BW=3MHz Channel=18615 RB Size=1 Position=#0



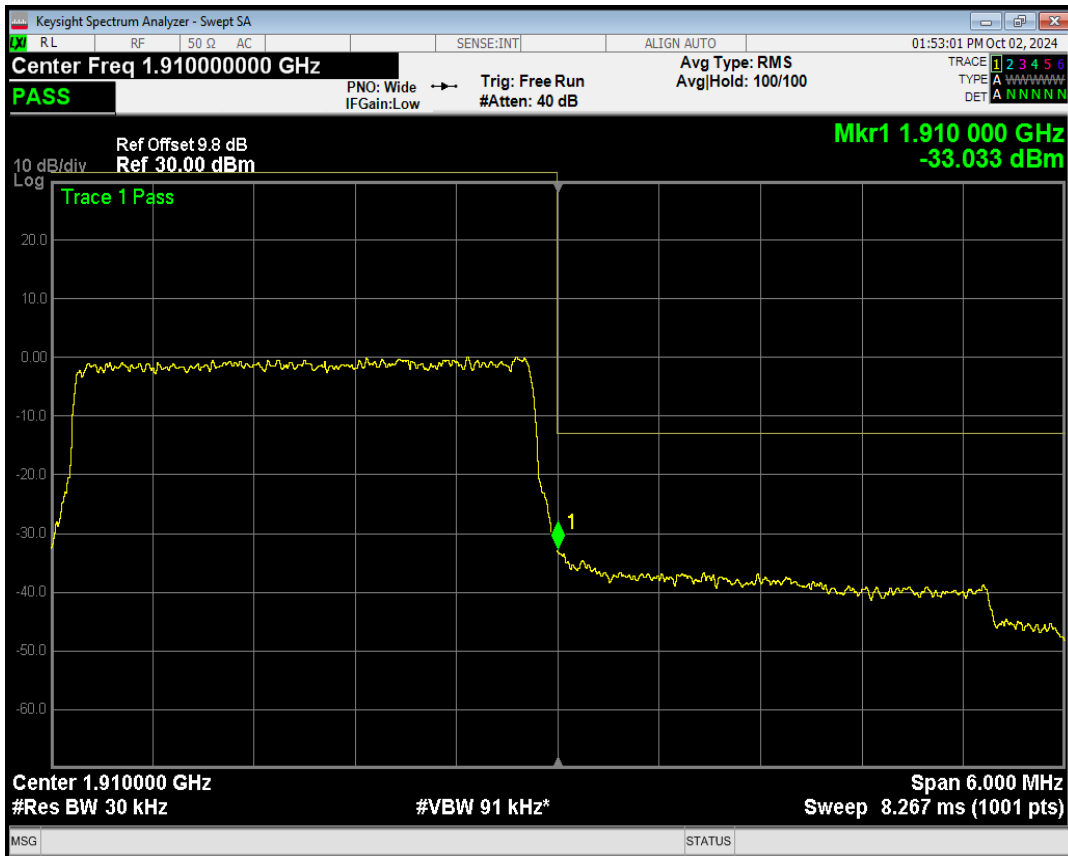
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



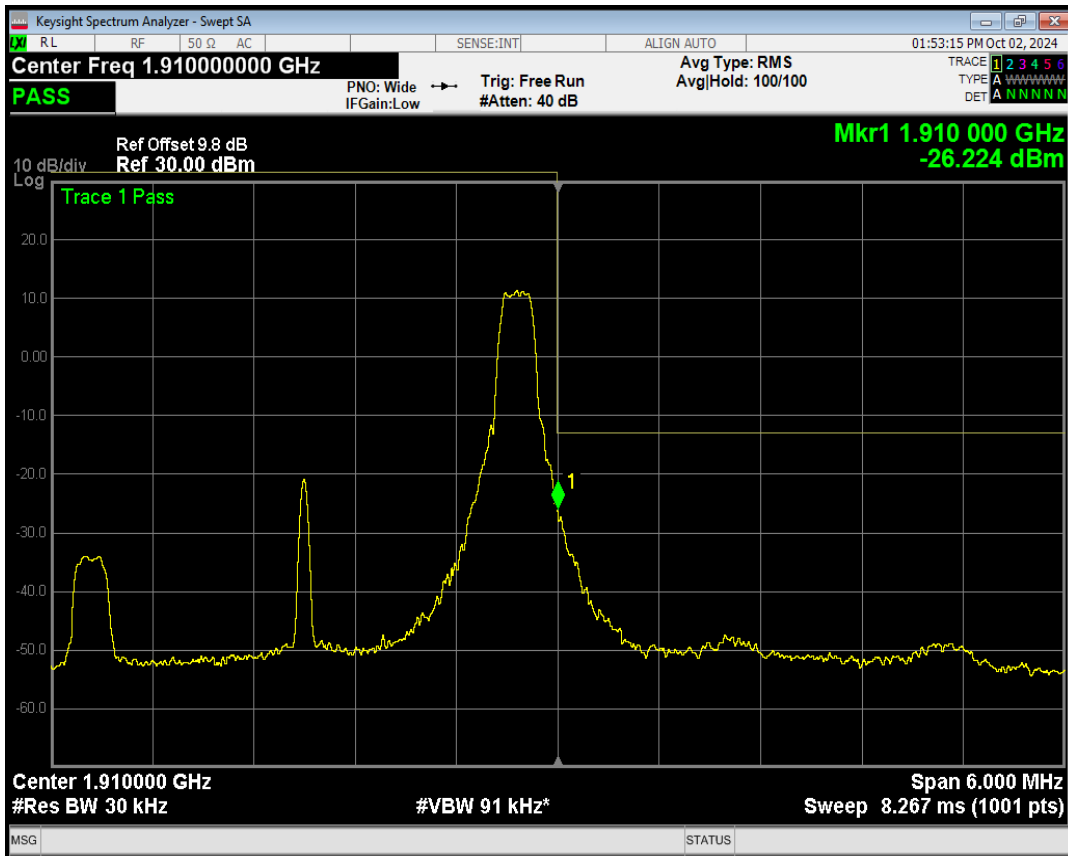
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#Max



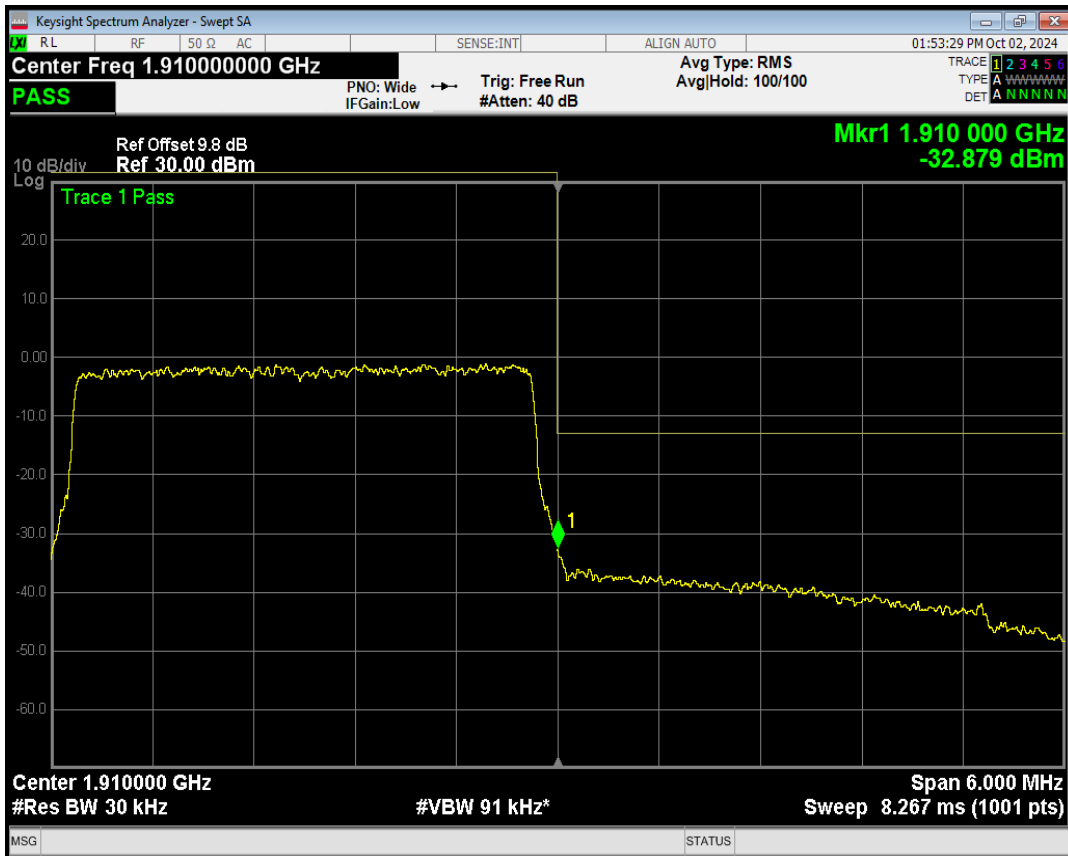
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



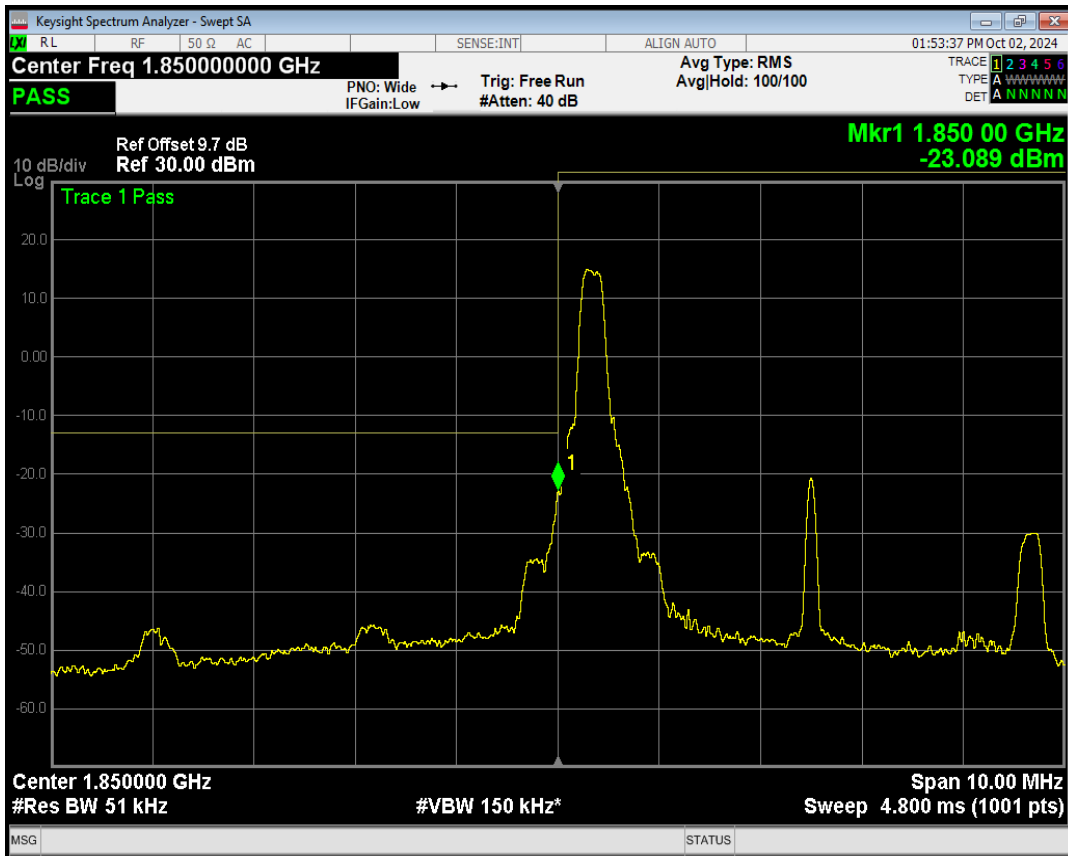
Band2 QAM16 BW=3MHz Channel=19185 RB Size=1 Position=#Max



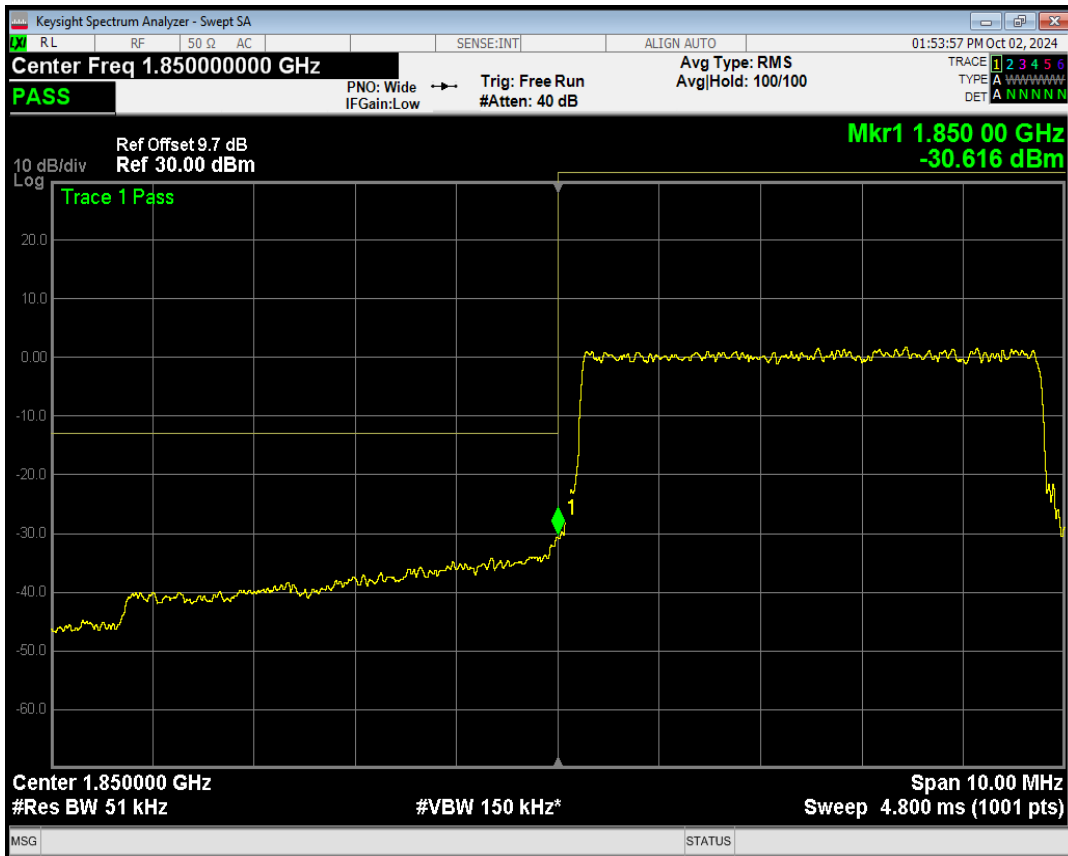
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



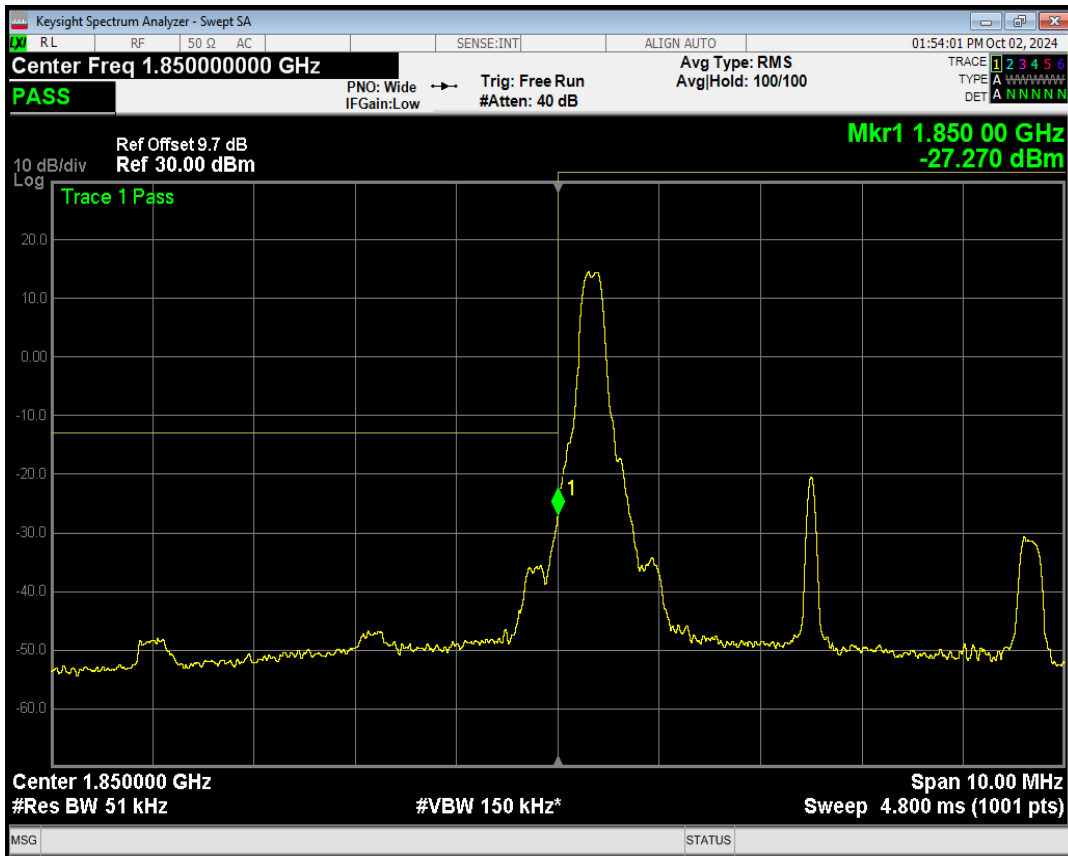
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



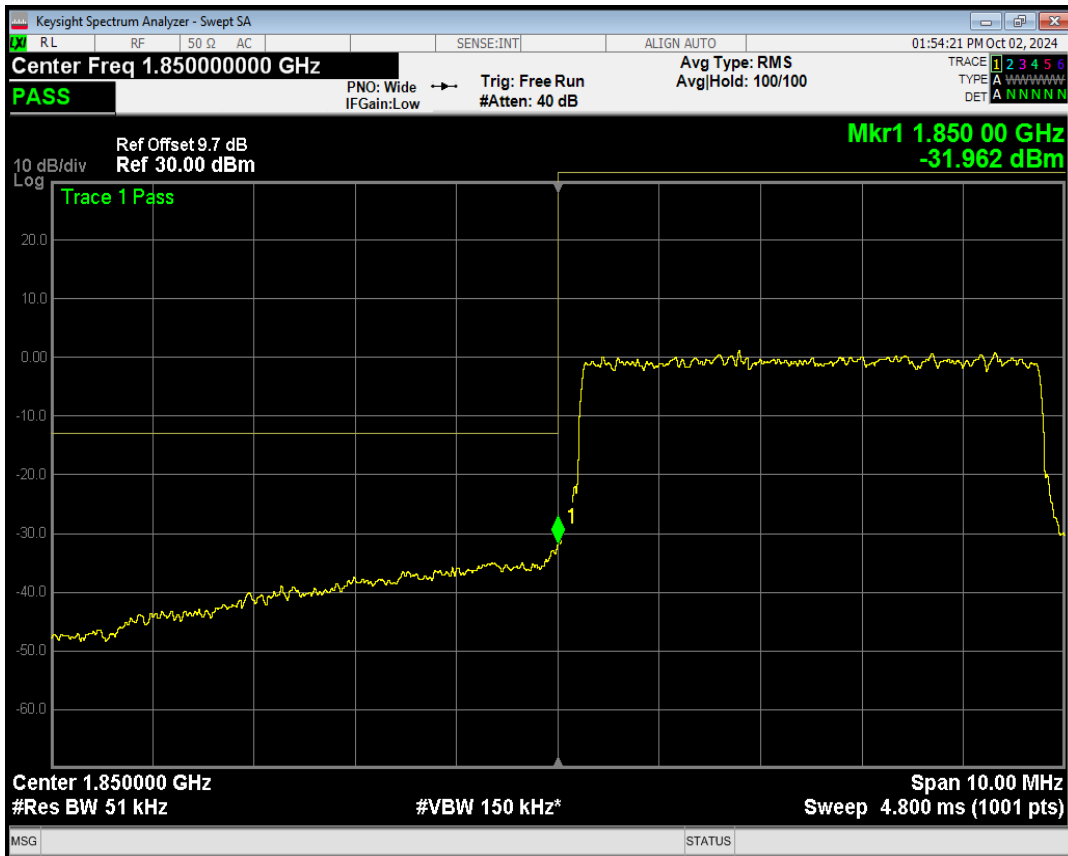
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



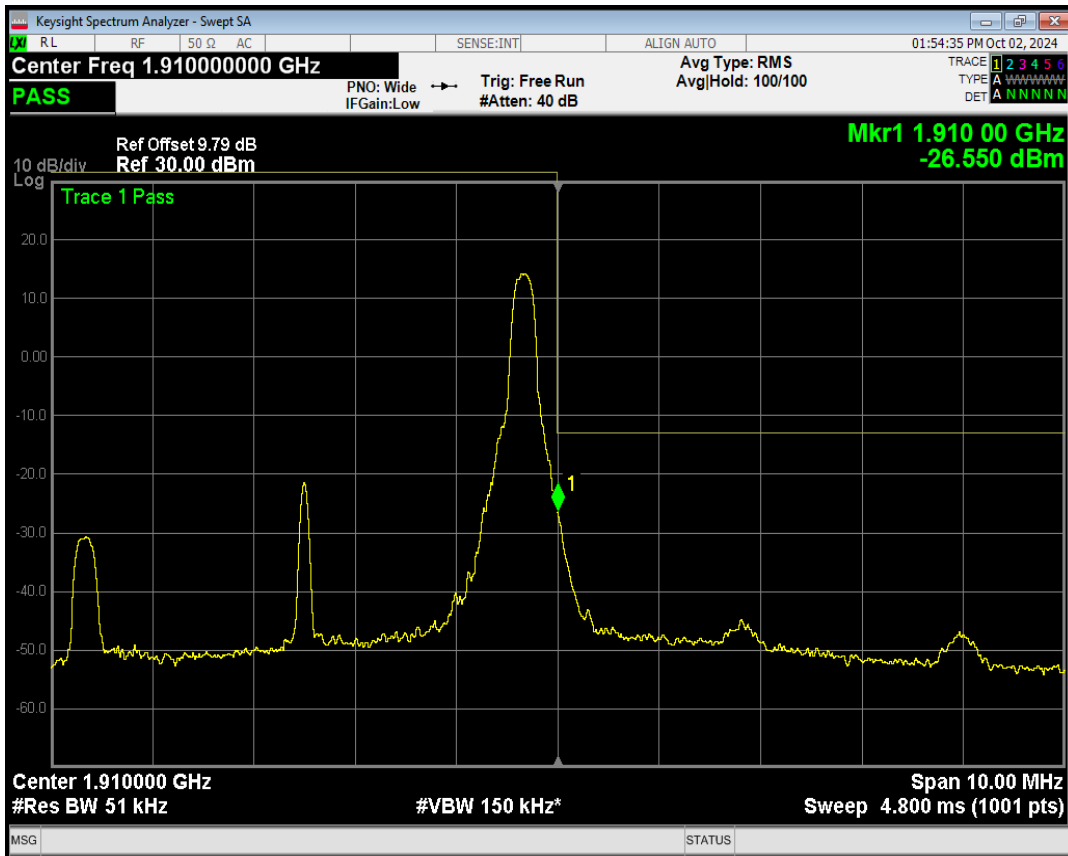
Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#0



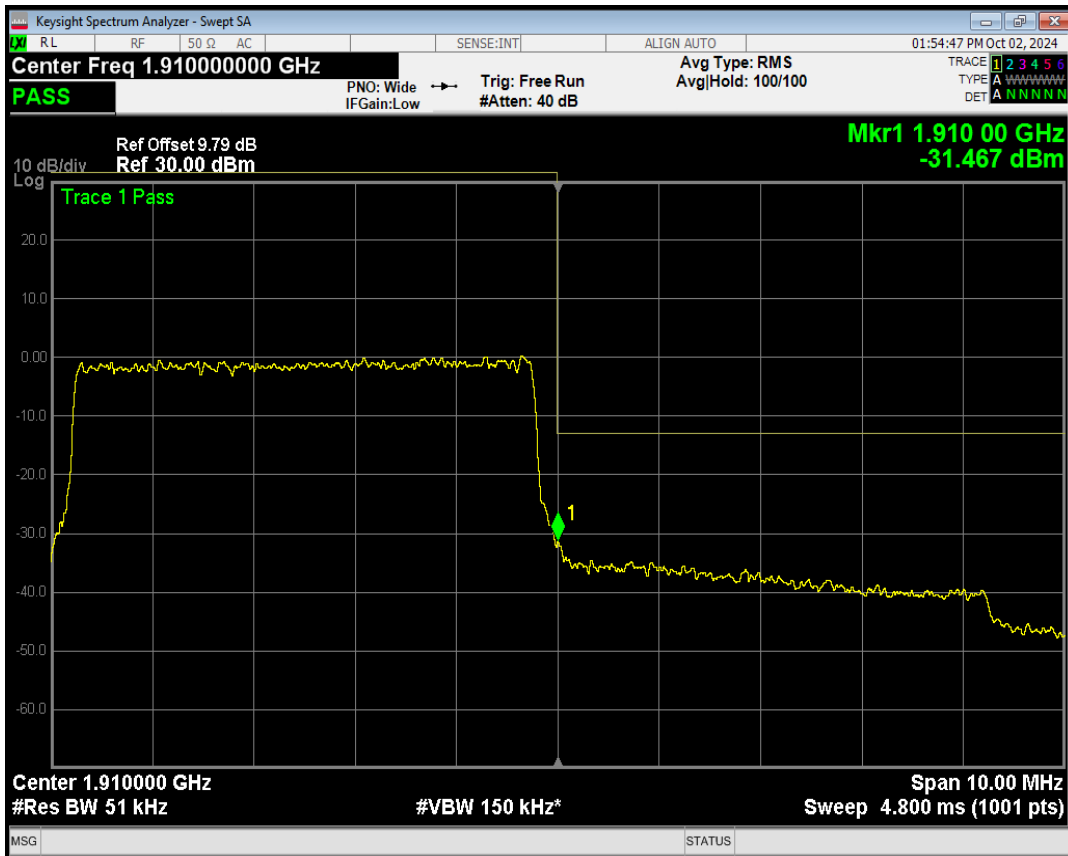
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



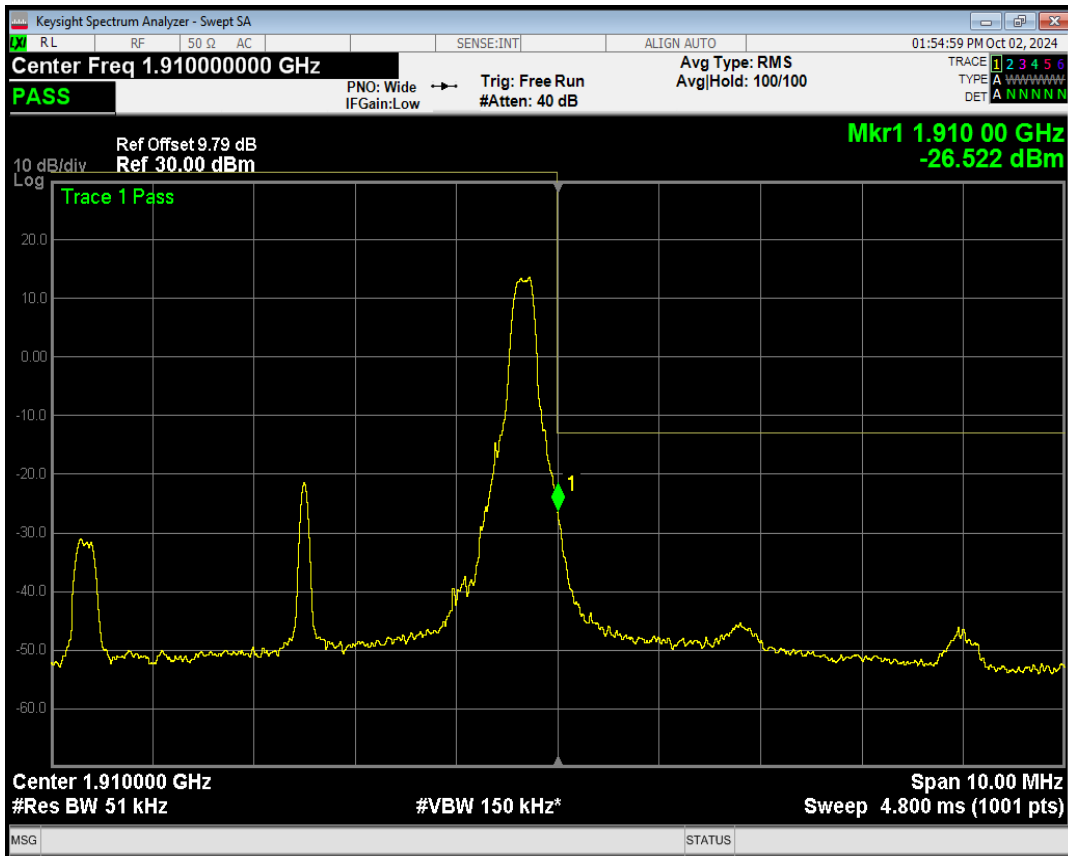
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#Max



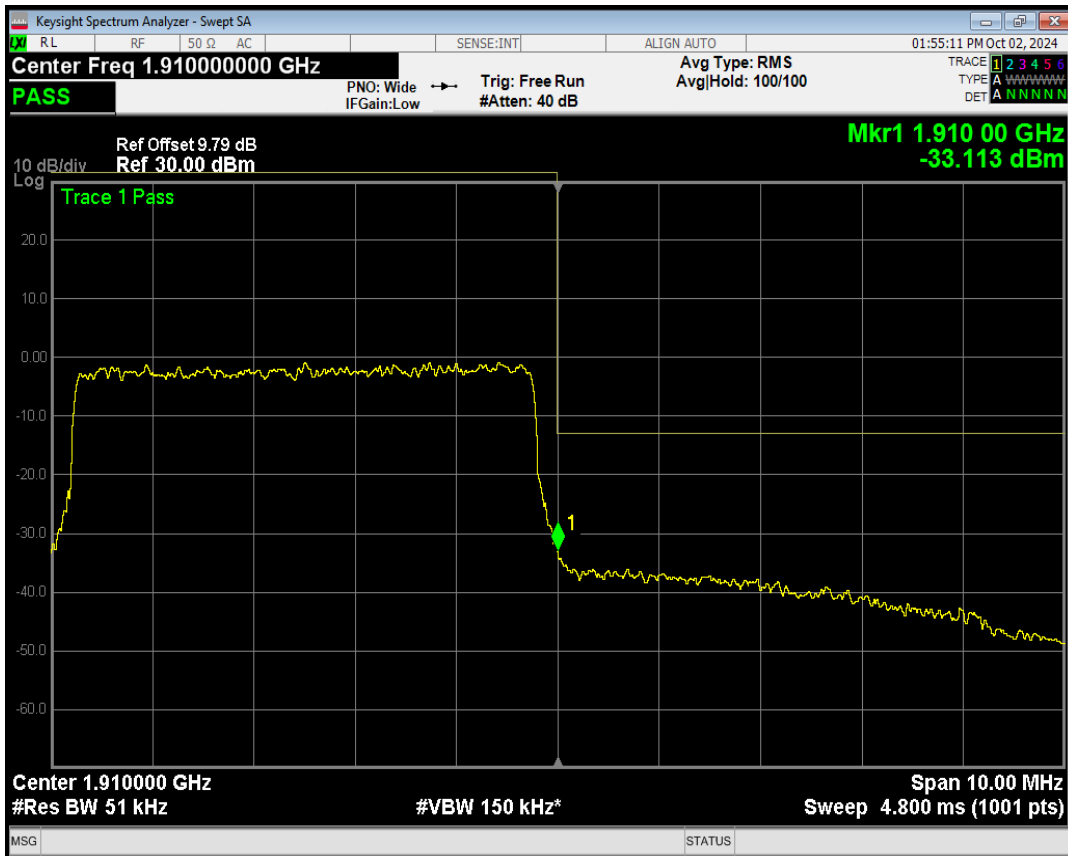
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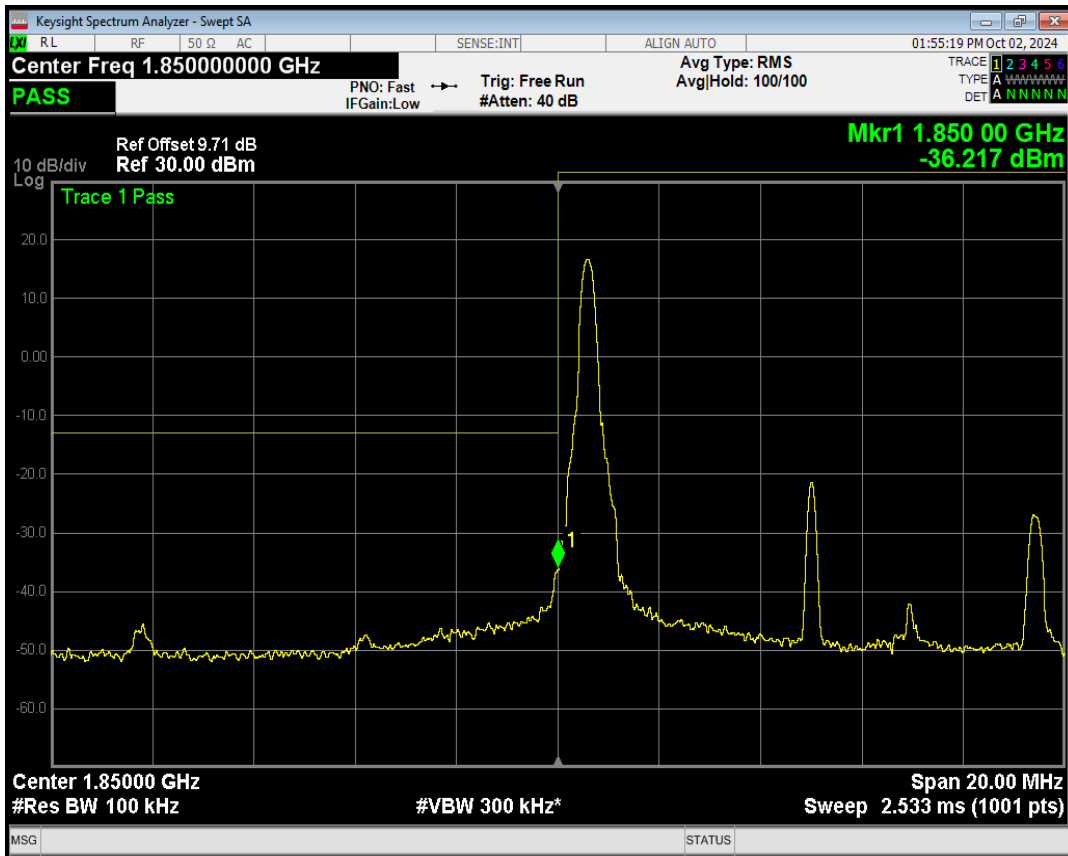
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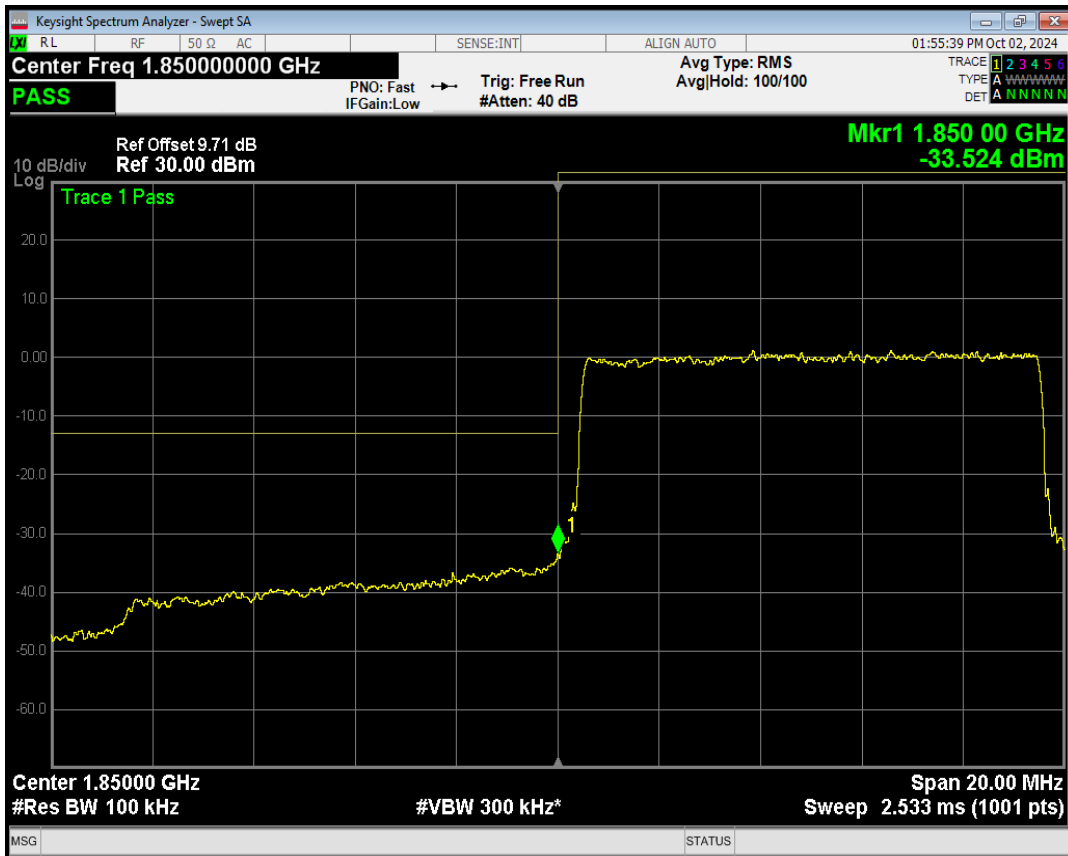
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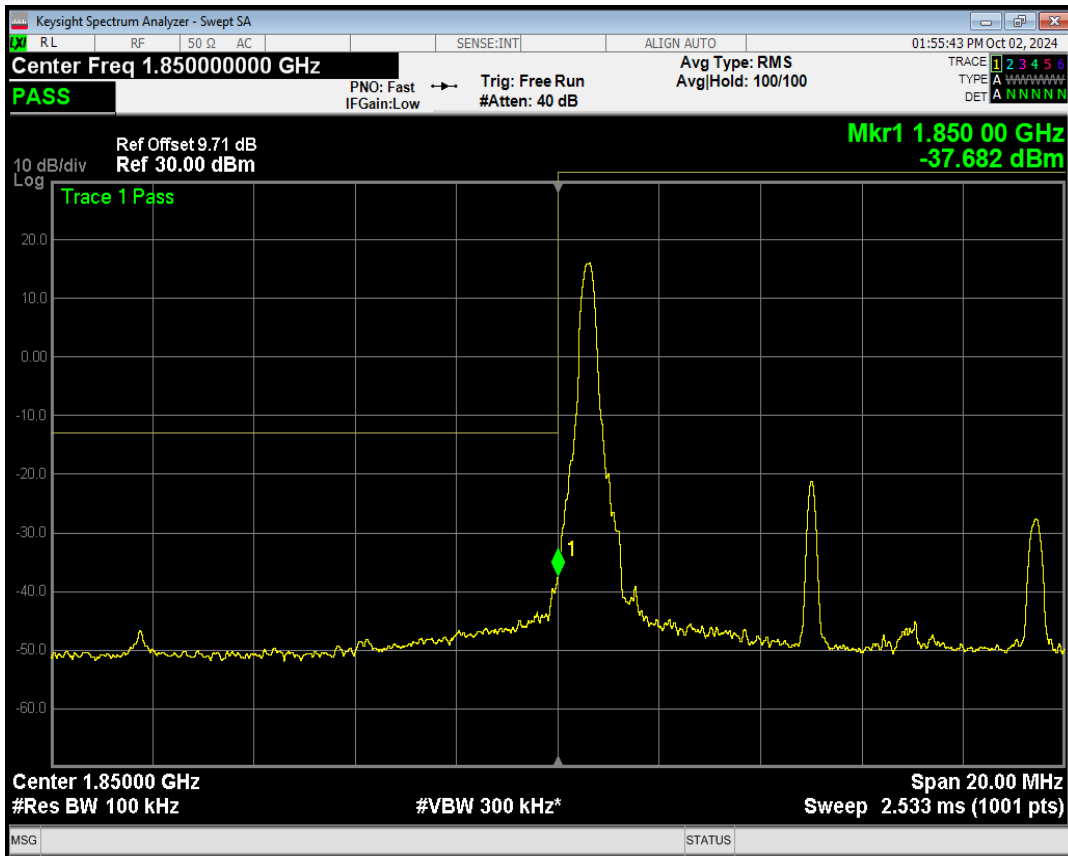
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



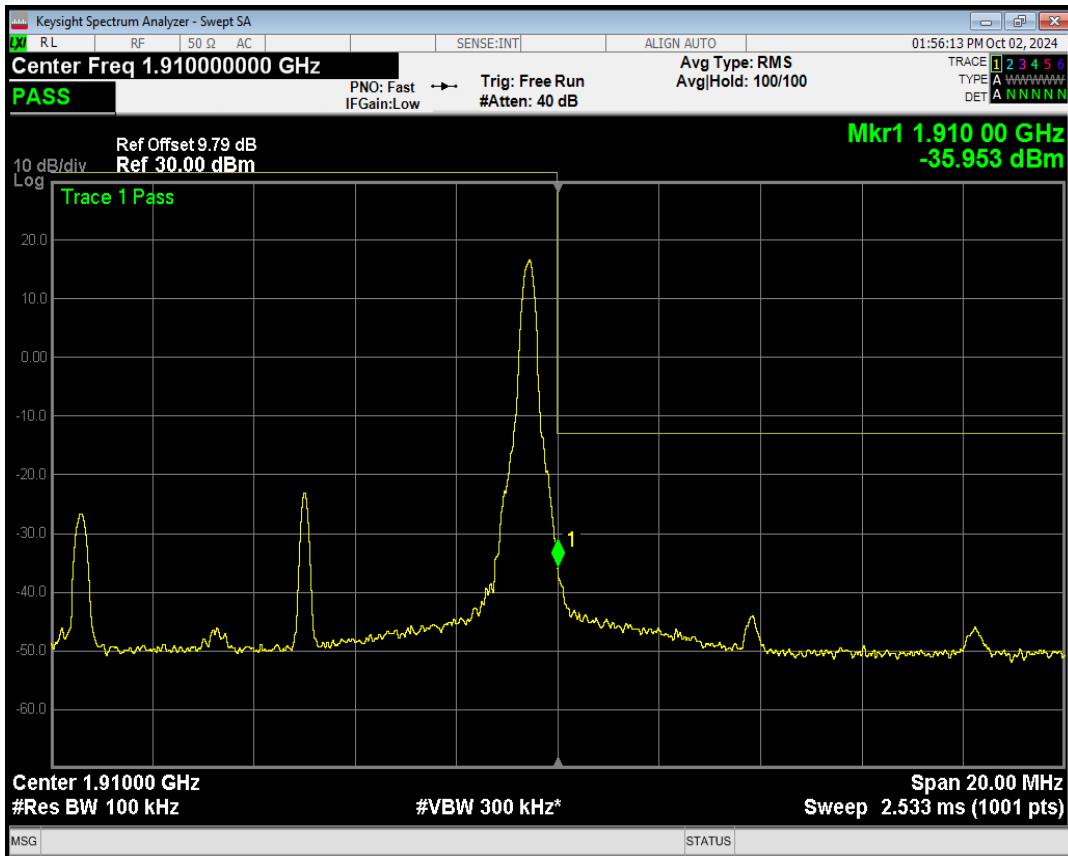
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



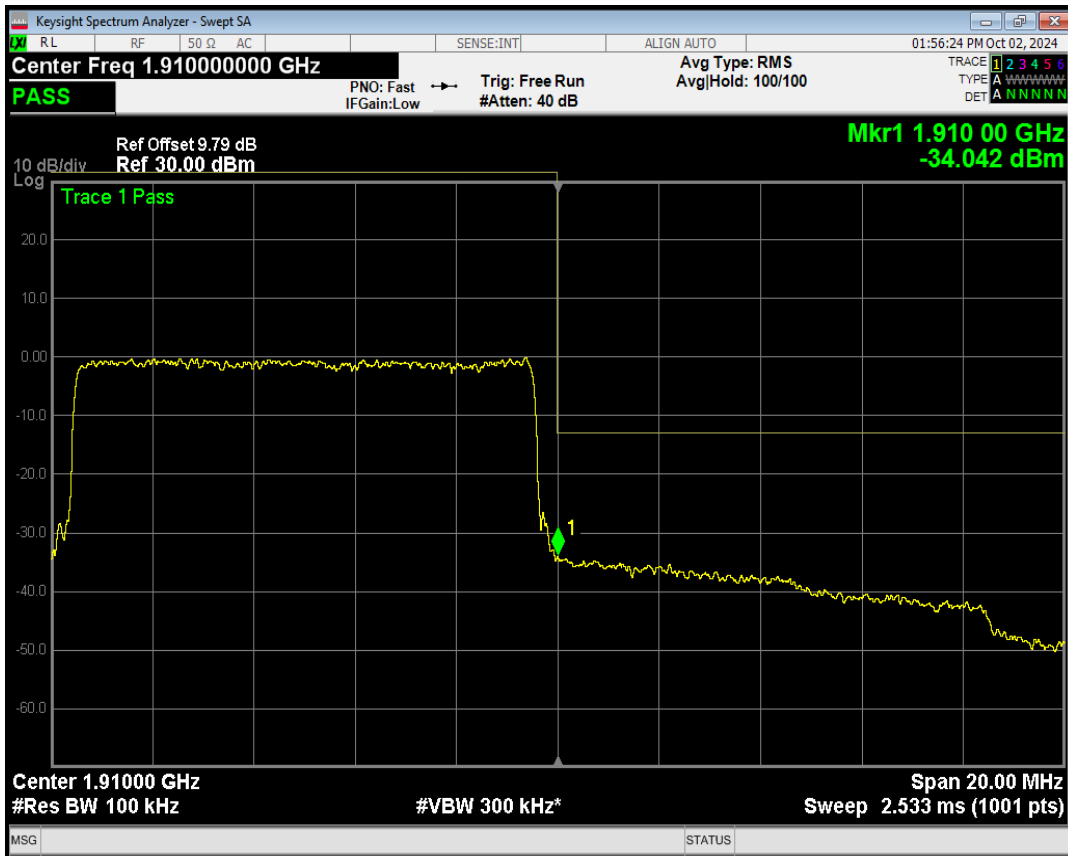
Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#0



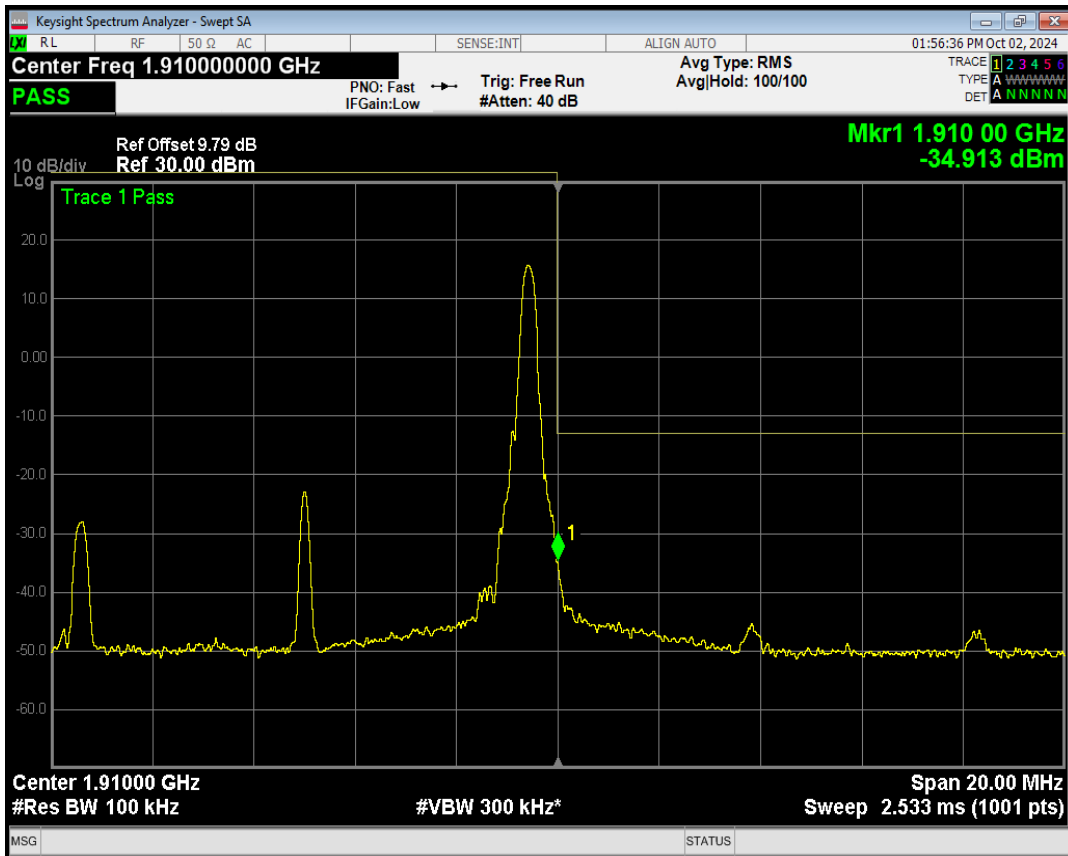
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#Max



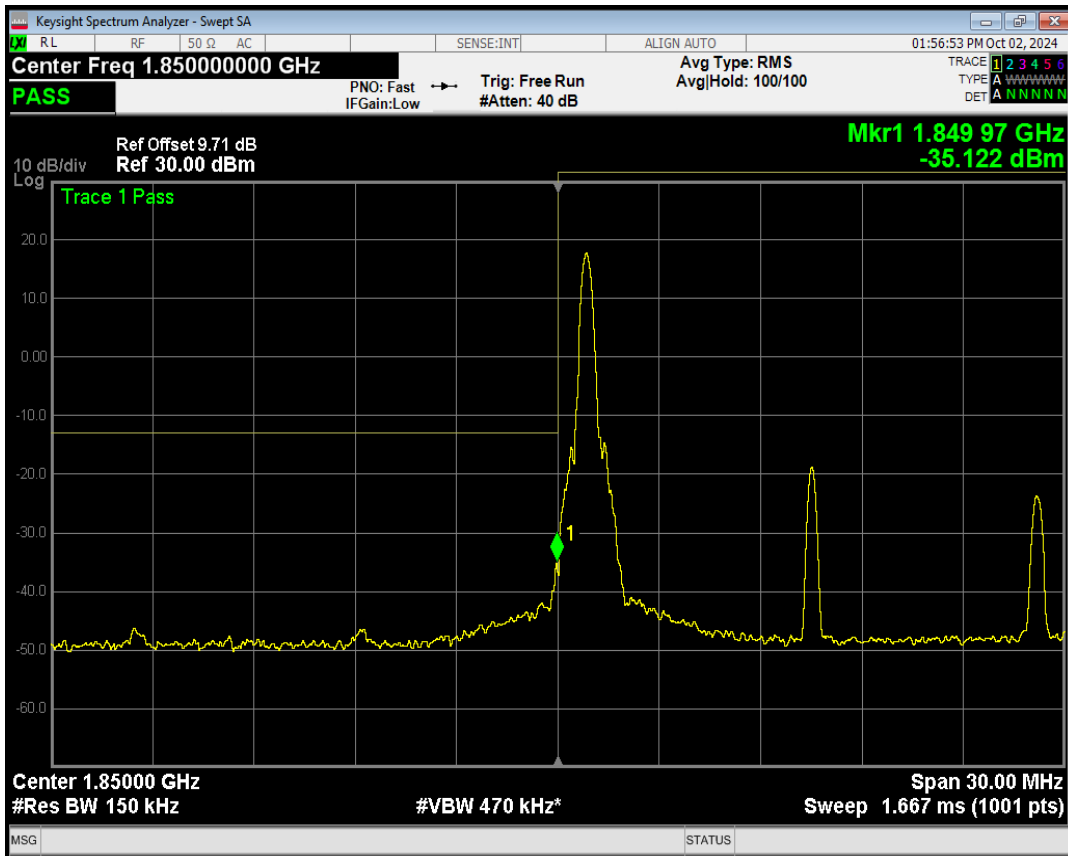
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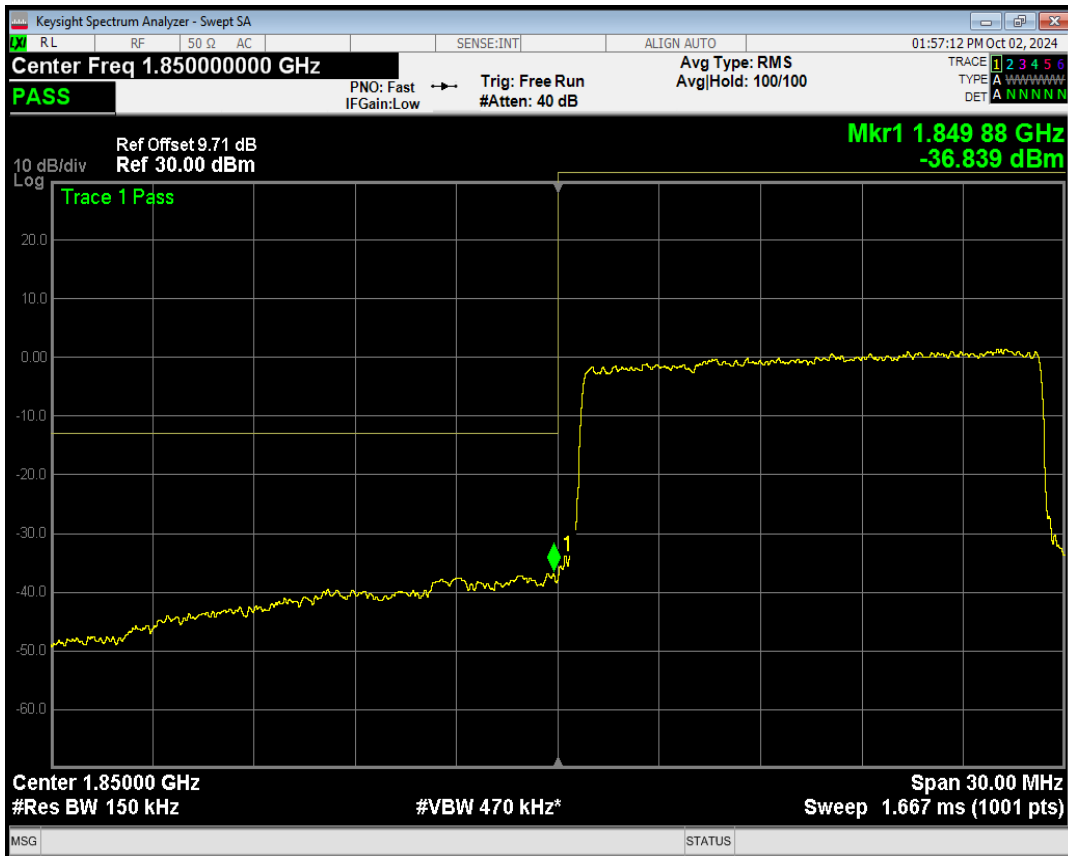
Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#Max



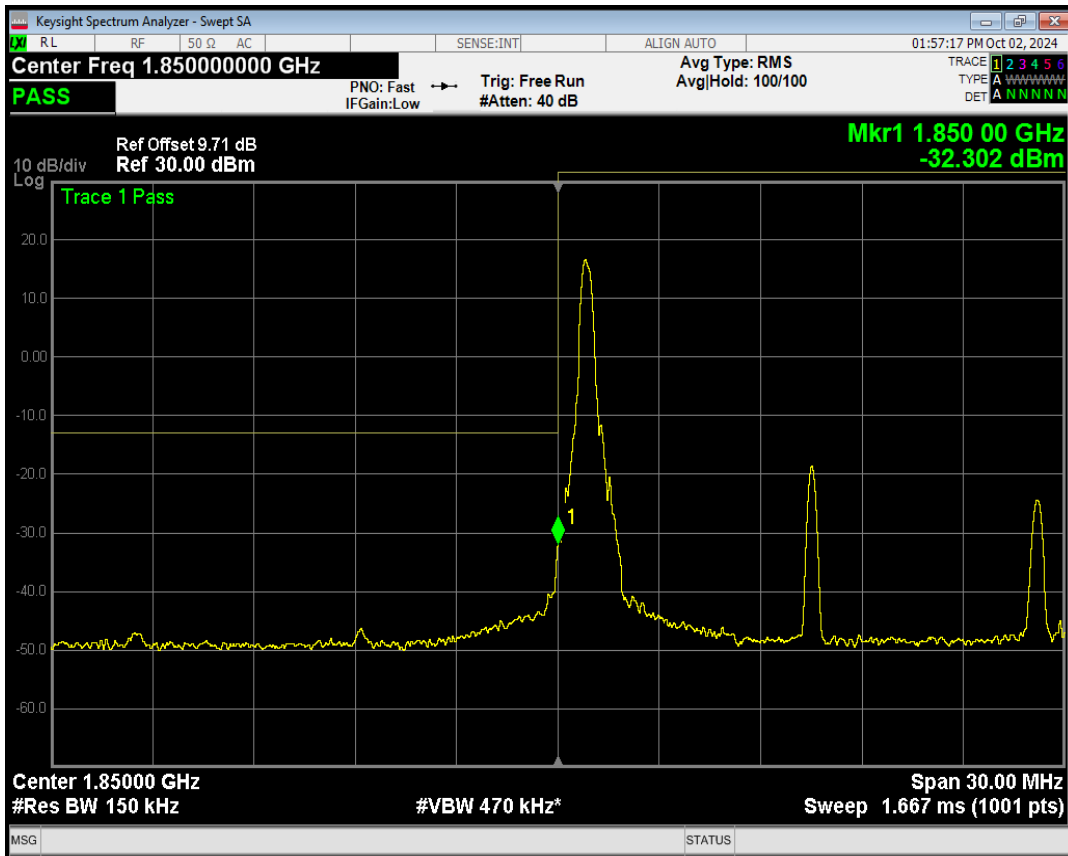
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



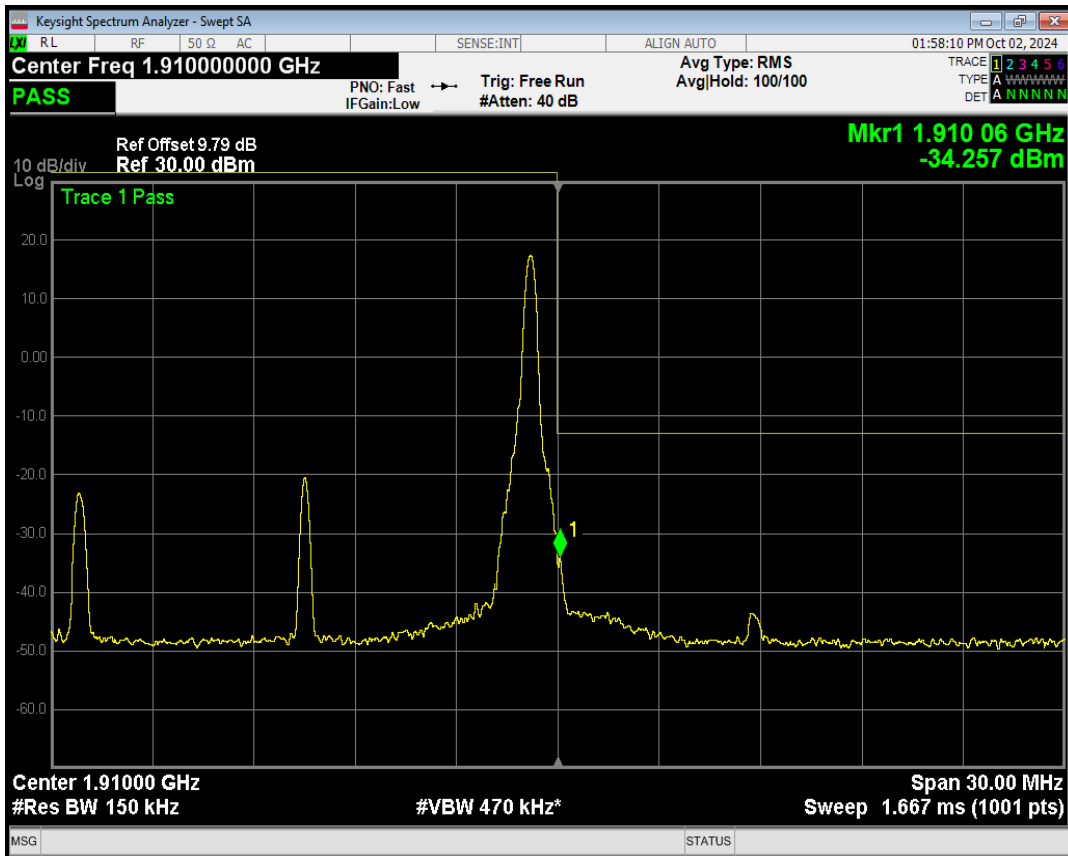
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



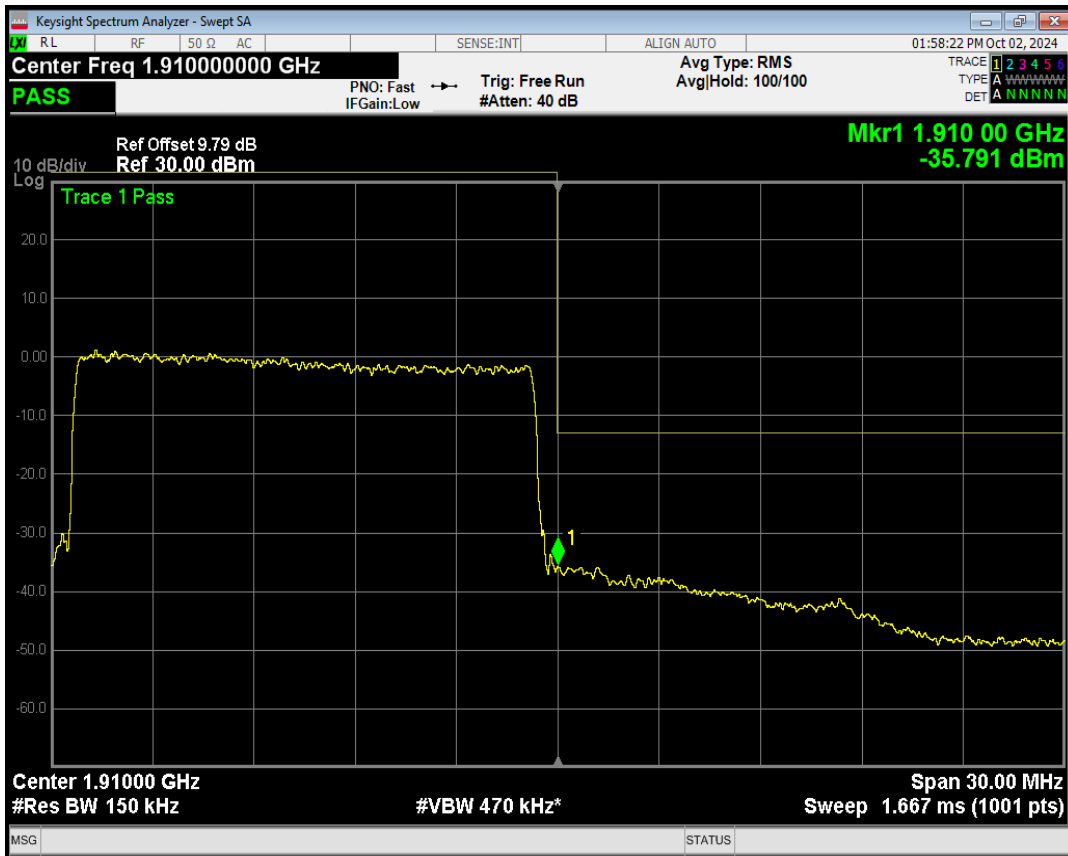
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0



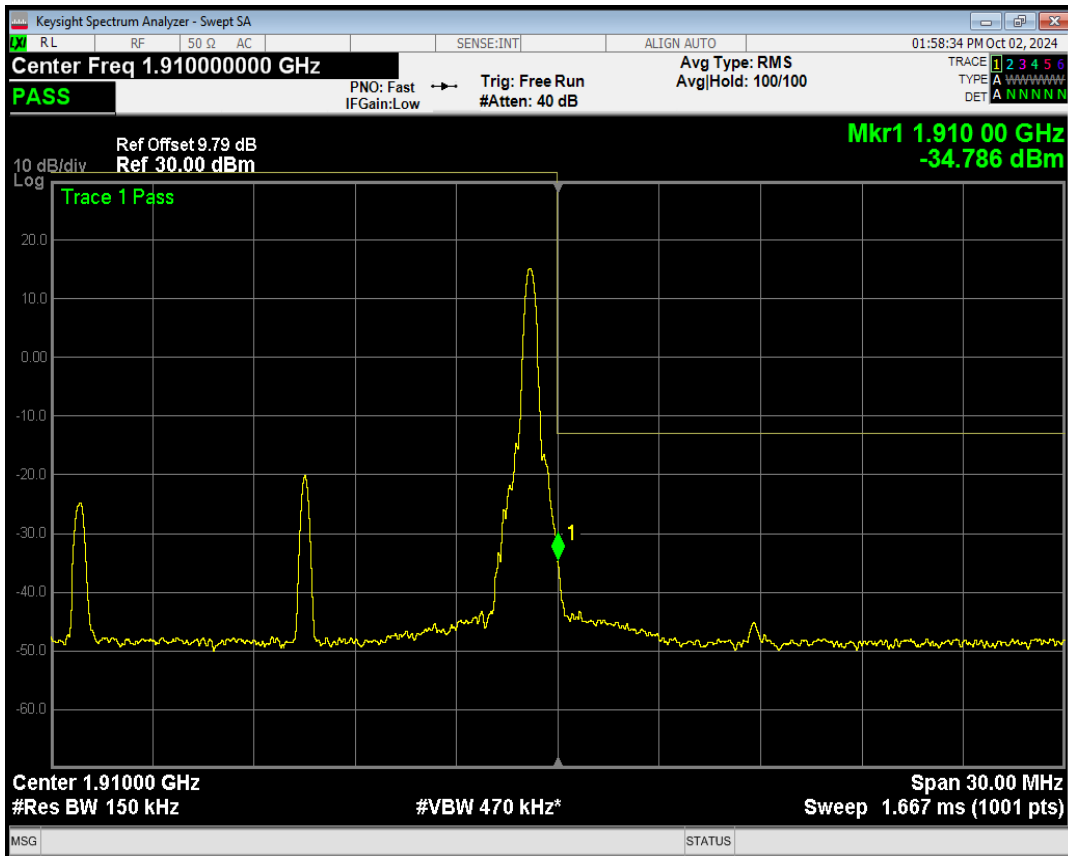
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#Max



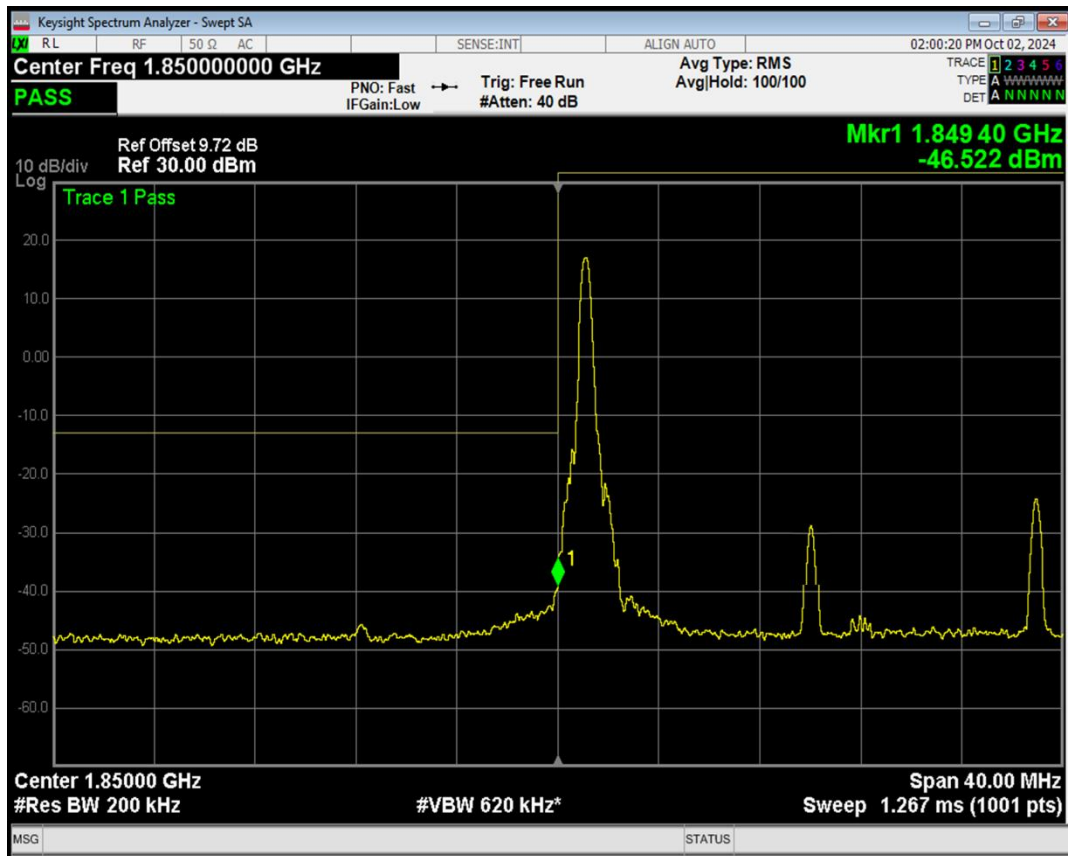
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



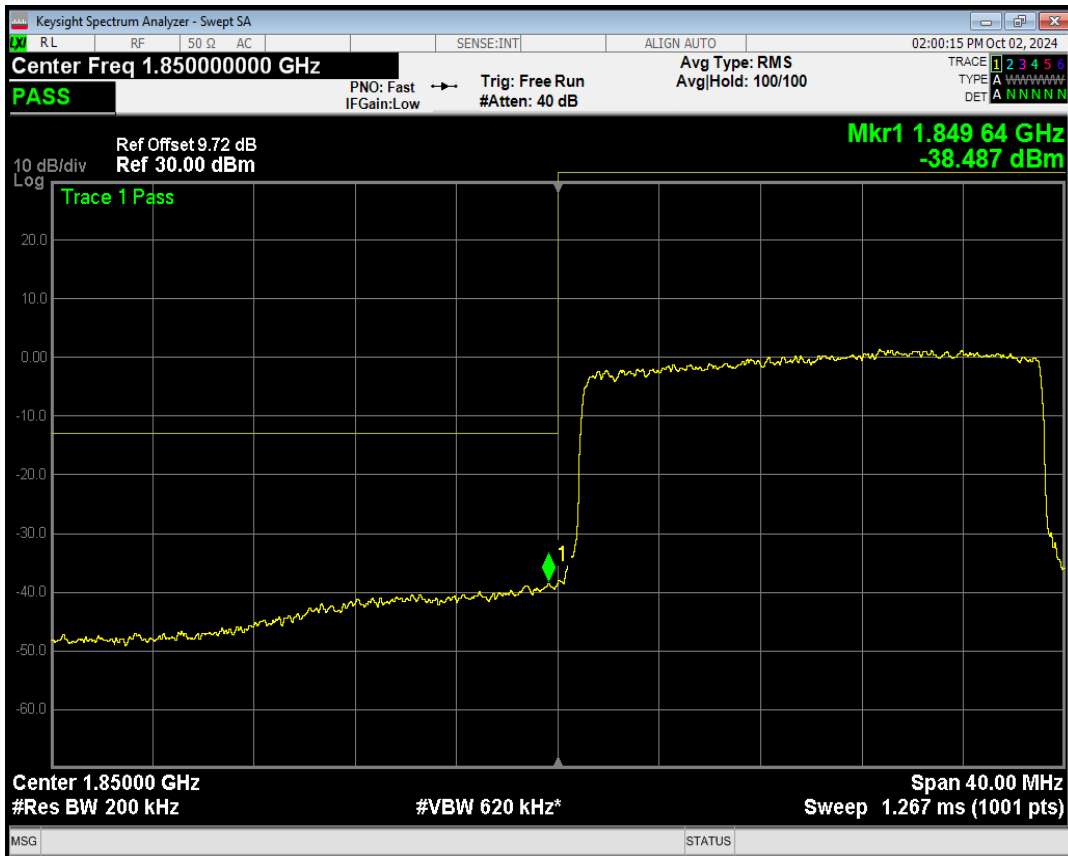
Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#Max



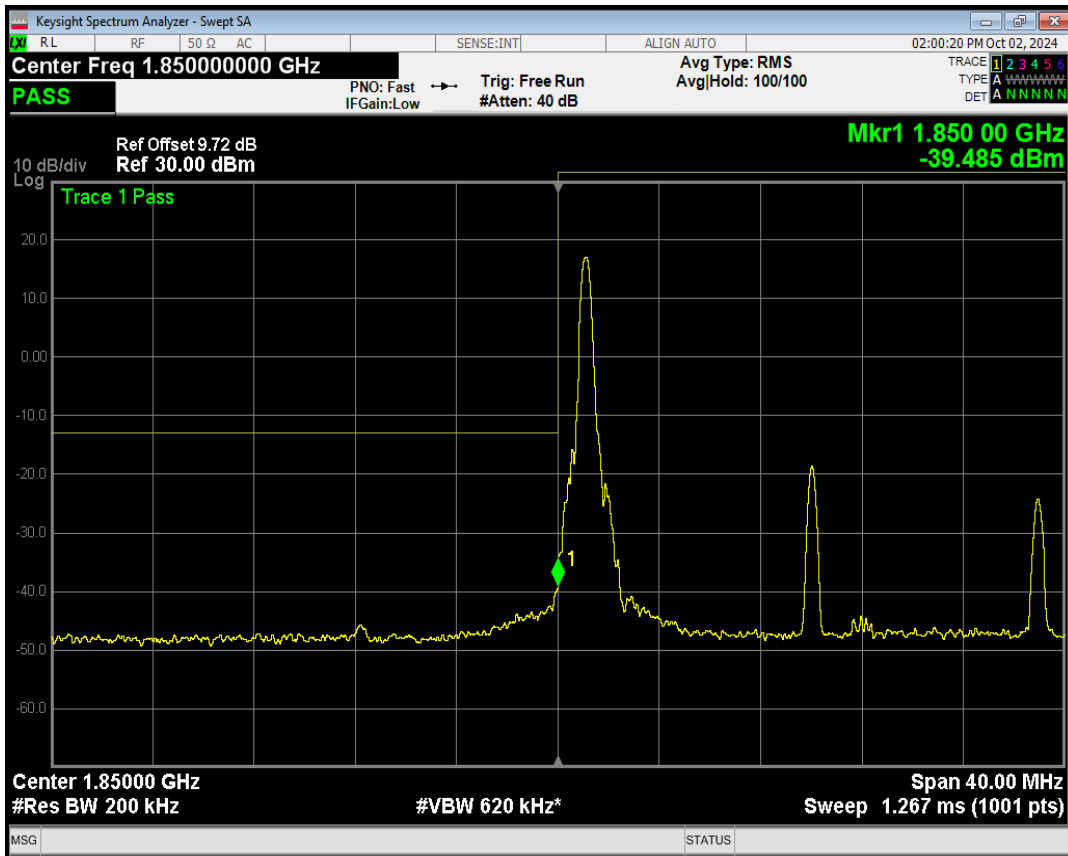
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



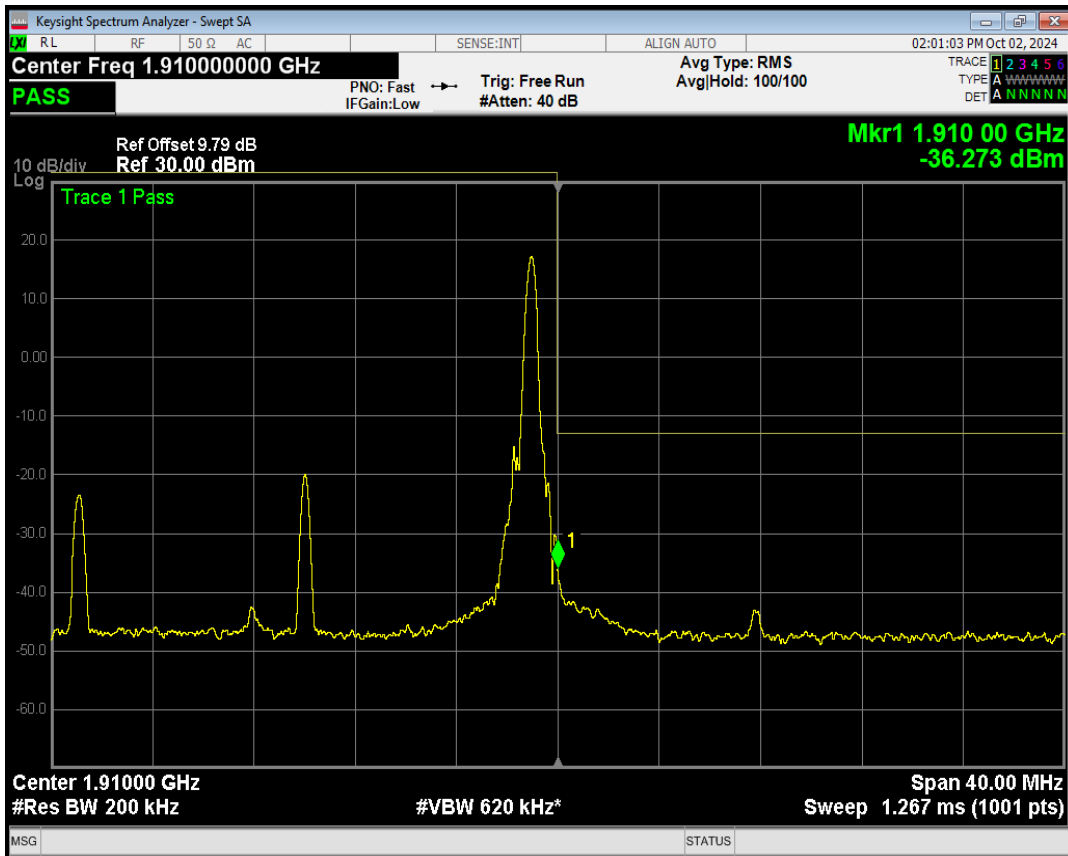
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



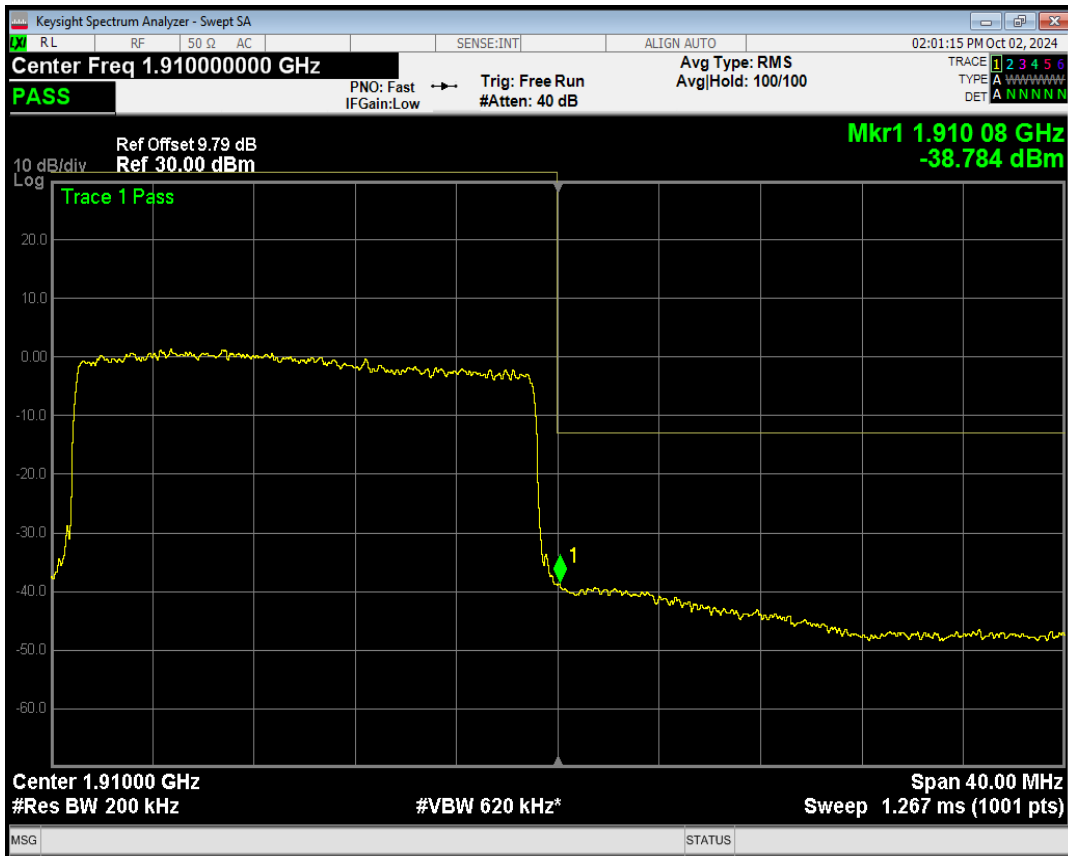
Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#0



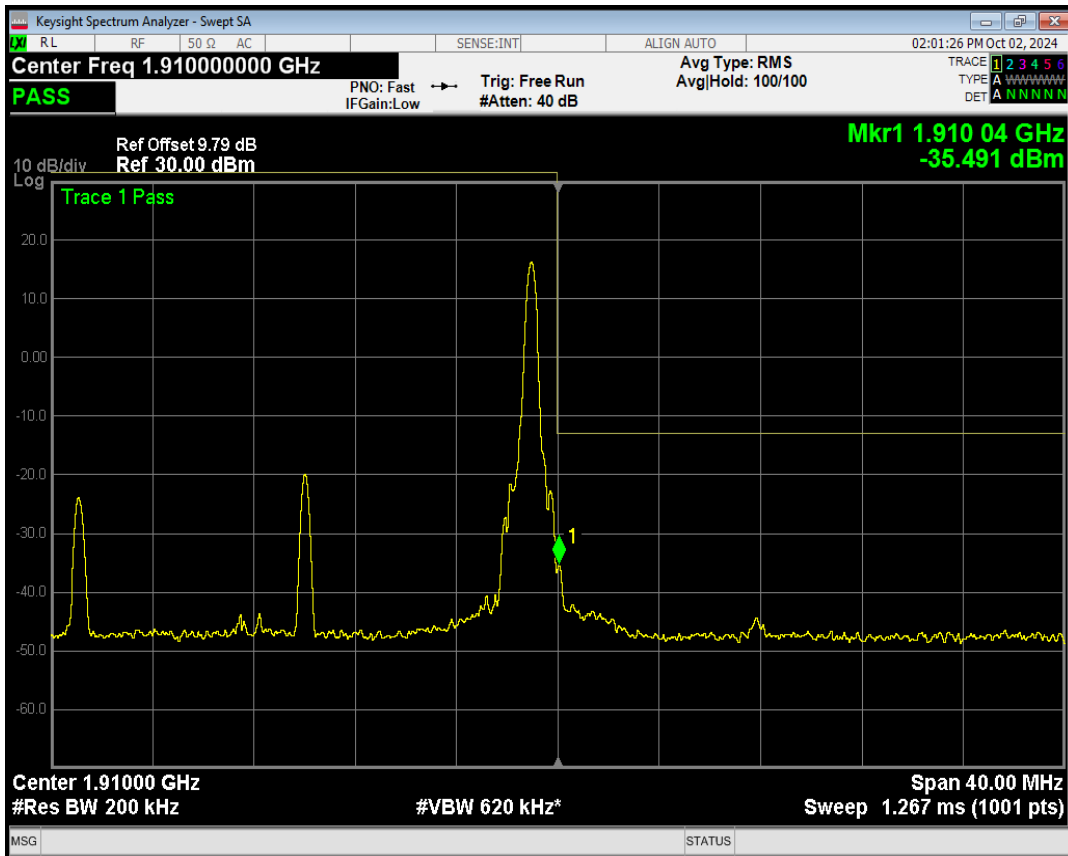
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#Max



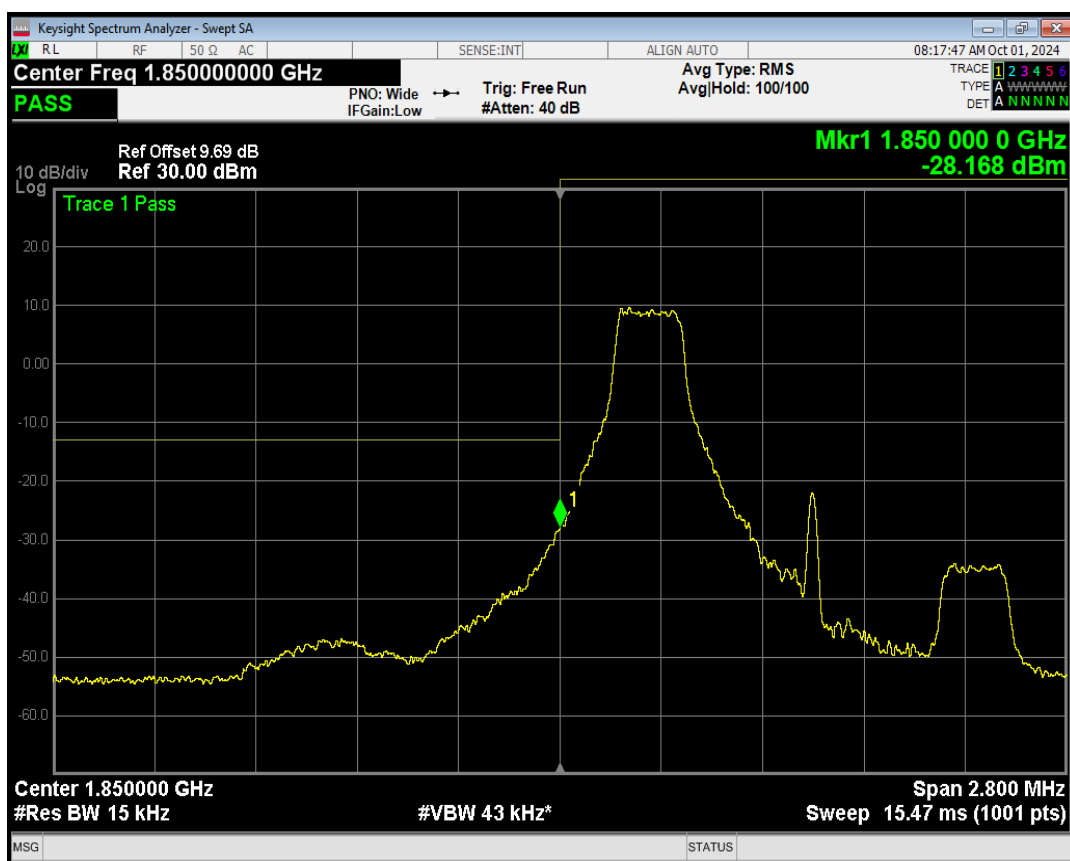
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



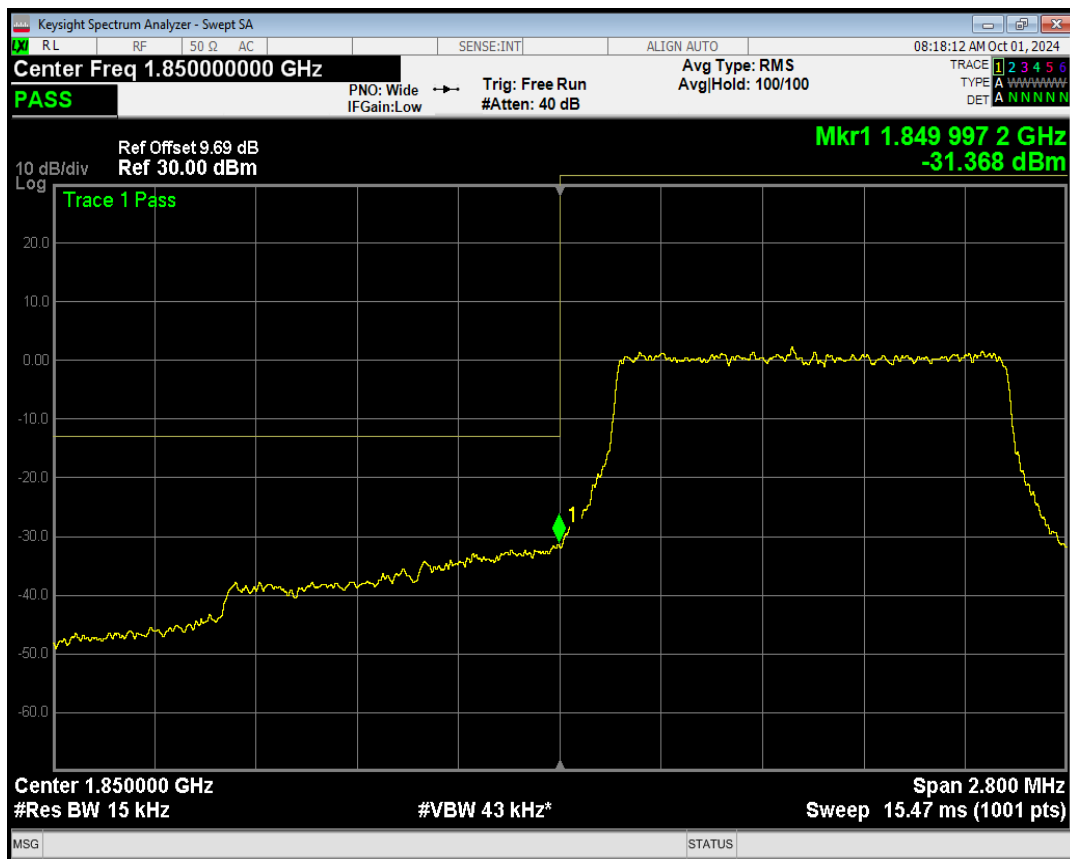
Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#Max



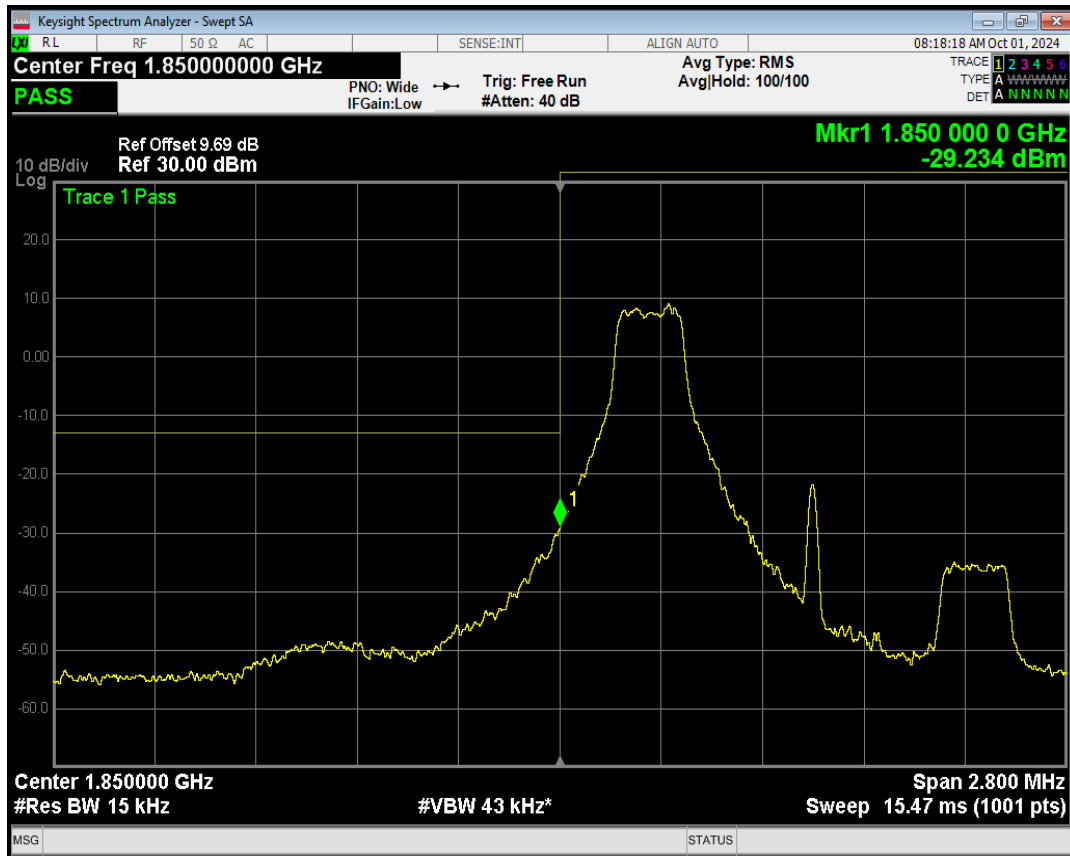
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=1 Position=#0



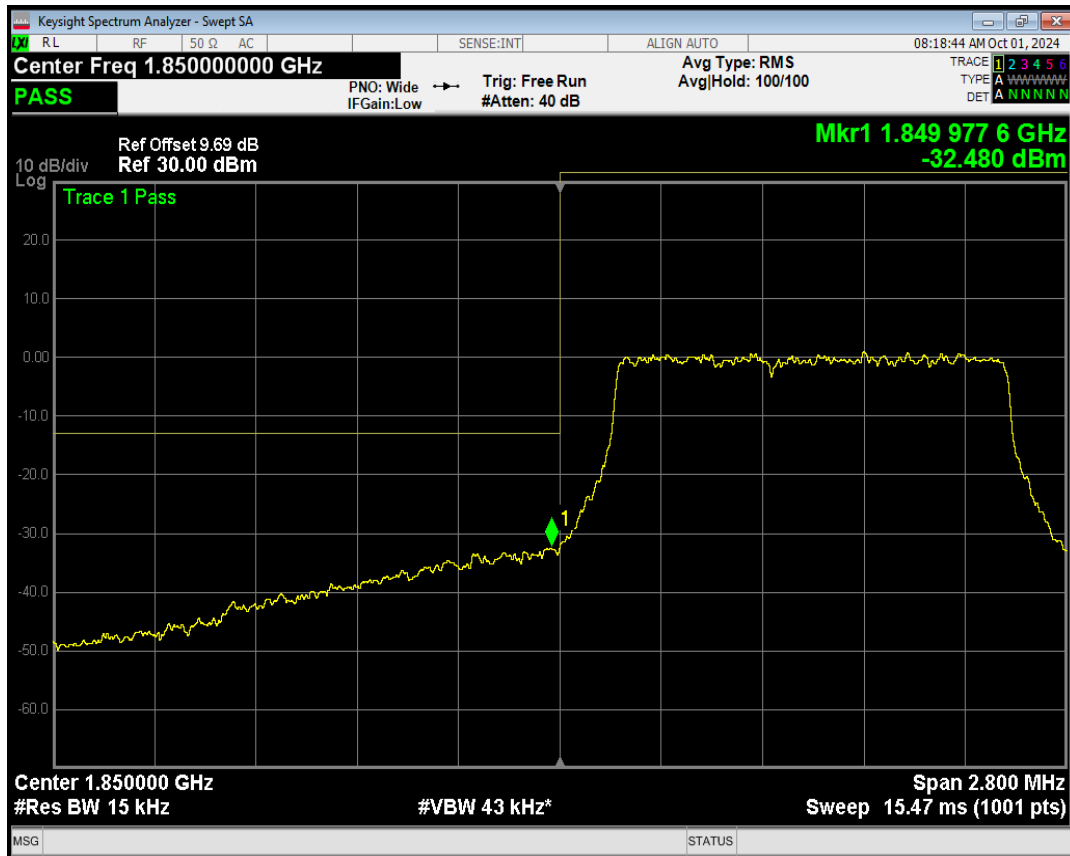
Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0



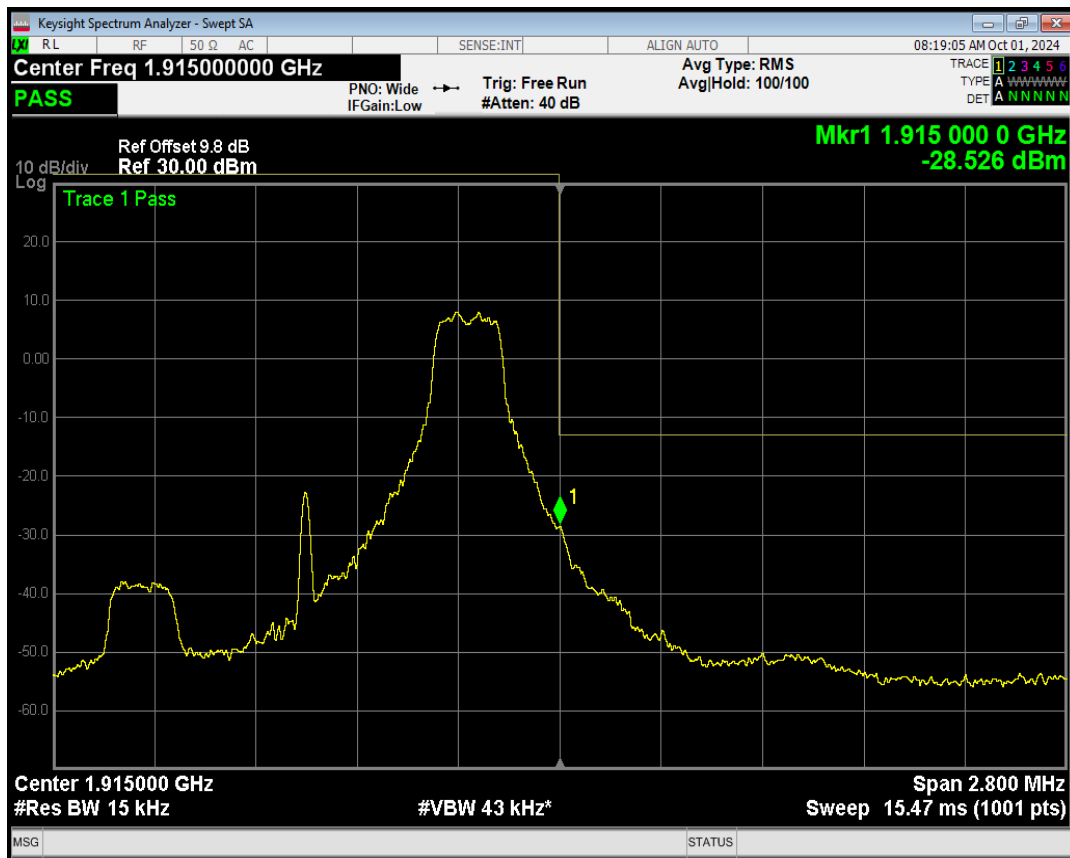
Band25 QAM16 BW=1.4MHz Channel=26047 RB Size=1 Position=#0



Band25 QAM16 BW=1.4MHz Channel=26047 RB Size=6 Position=#0



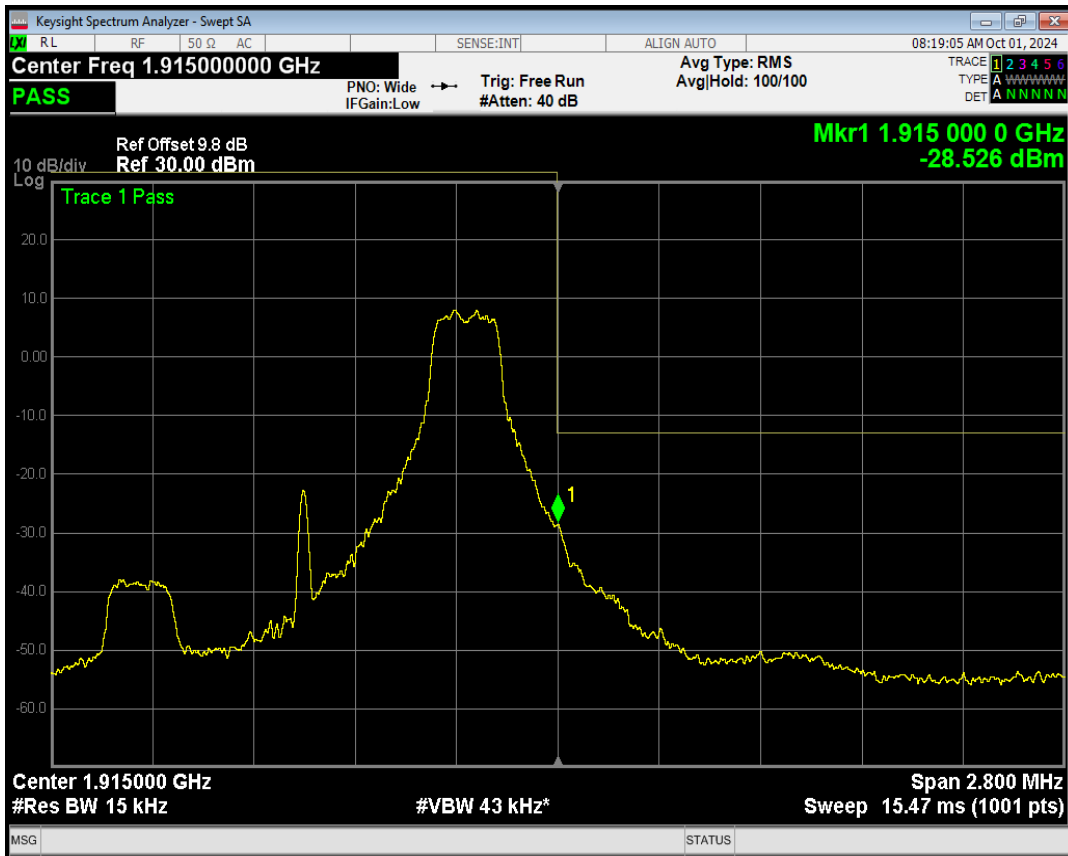
Band25 QPSK BW=1.4MHz Channel=26683 RB Size=1 Position=#Max



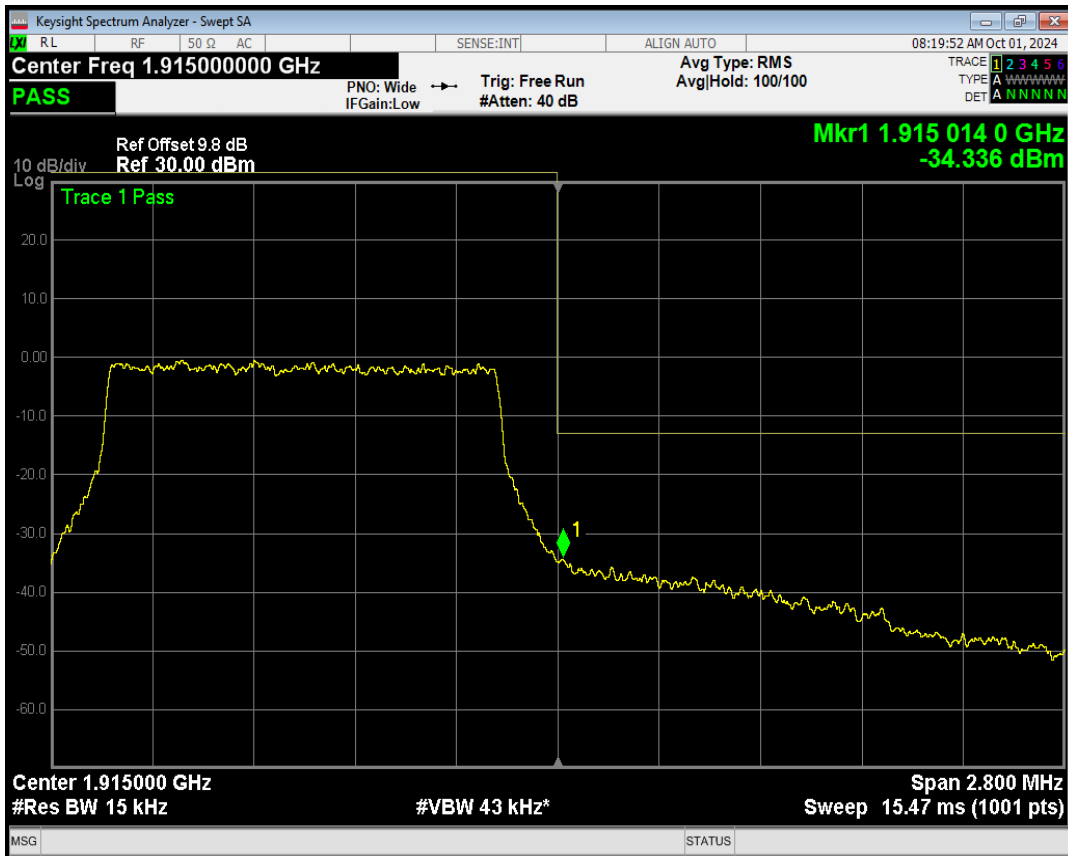
Band25 QPSK BW=1.4MHz Channel=26683 RB Size=6 Position=#0



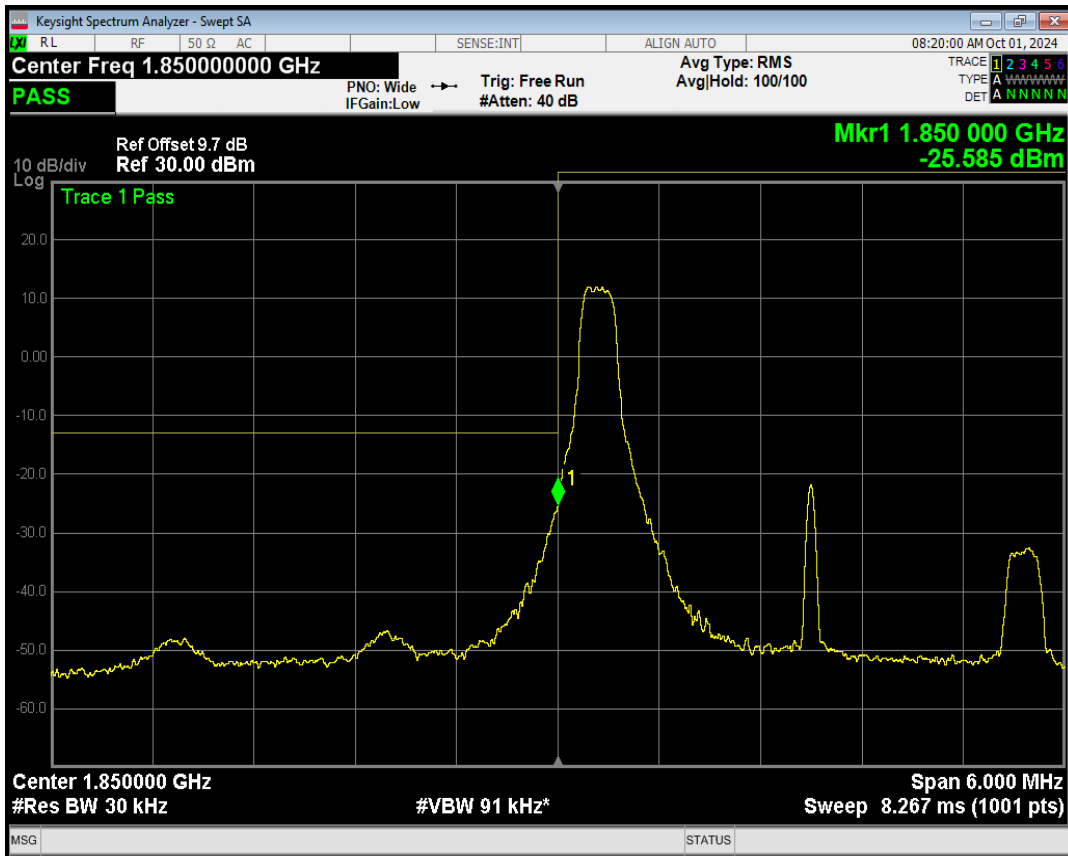
Band25 QAM16 BW=1.4MHz Channel=26683 RB Size=1 Position=#Max



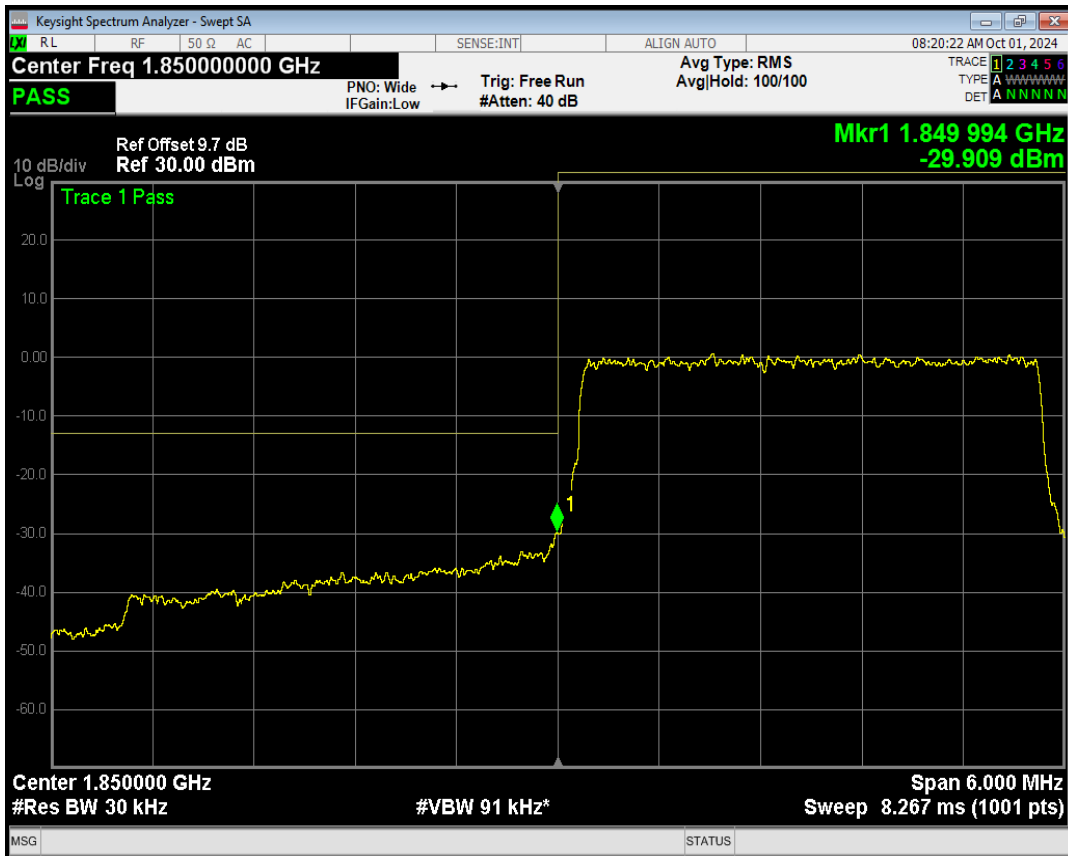
Band25 QAM16 BW=1.4MHz Channel=26683 RB Size=6 Position=#0



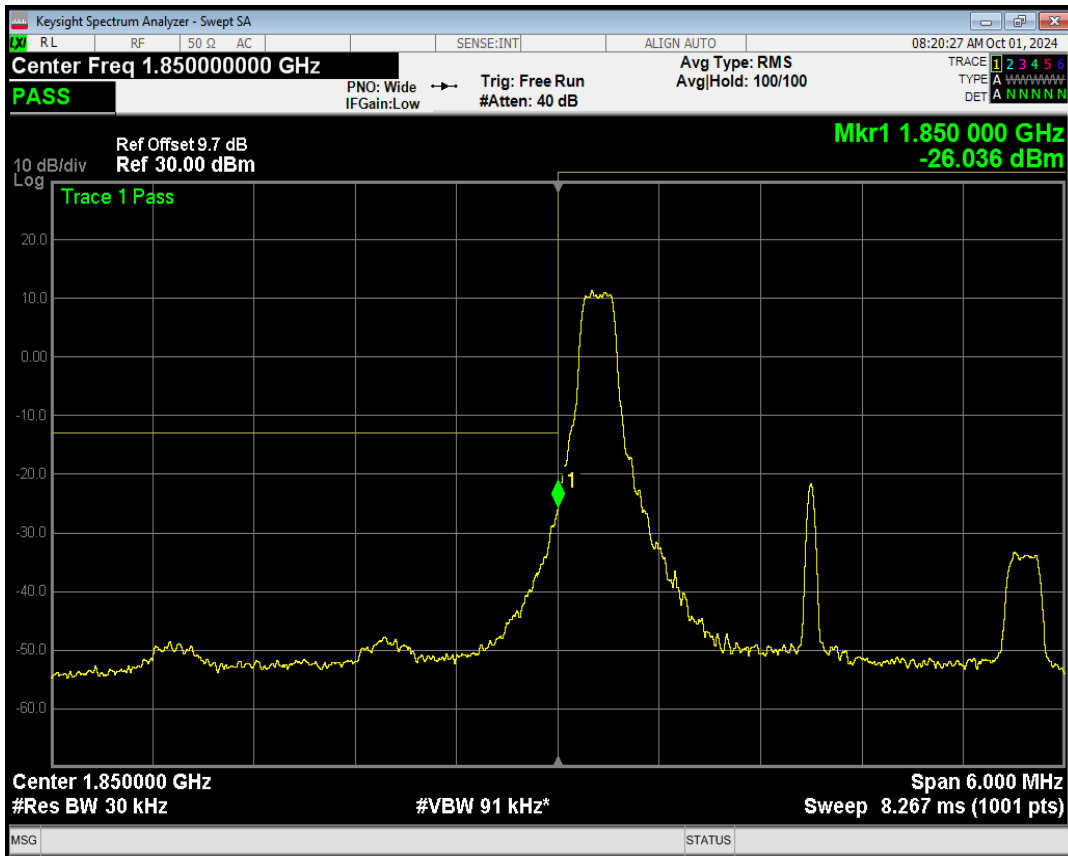
Band25 QPSK BW=3MHz Channel=26055 RB Size=1 Position=#0



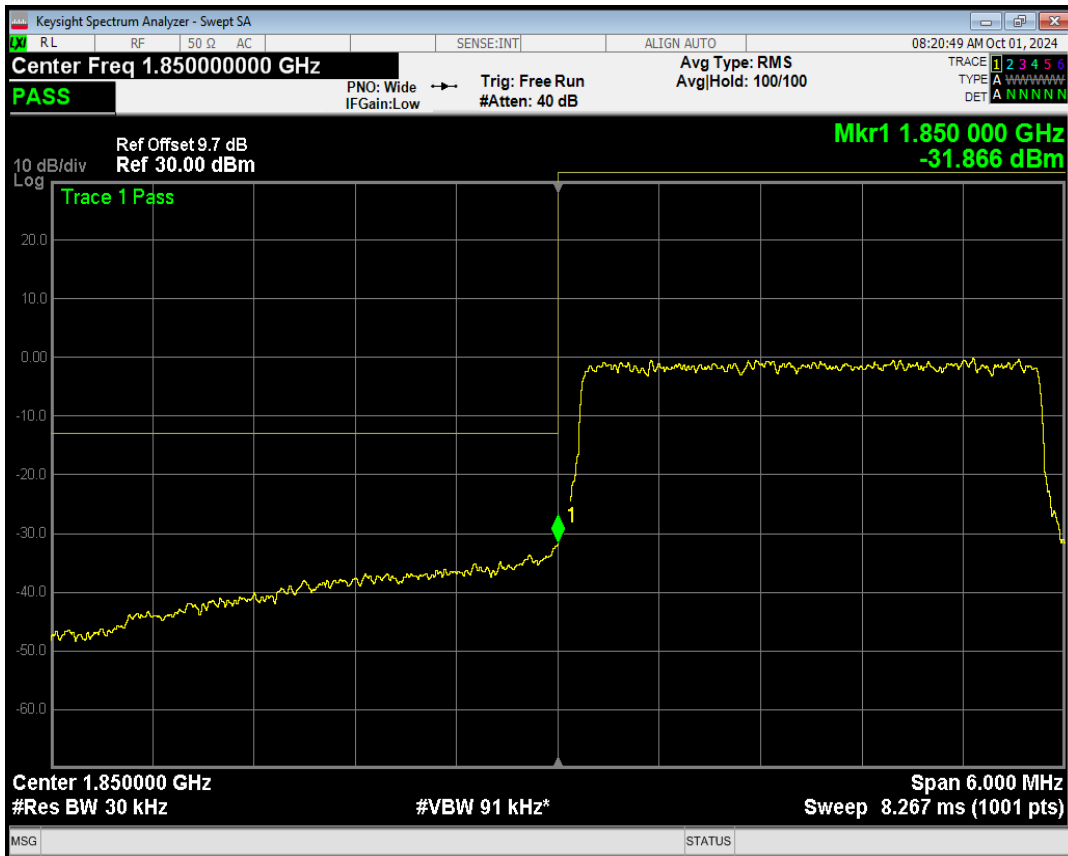
Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0



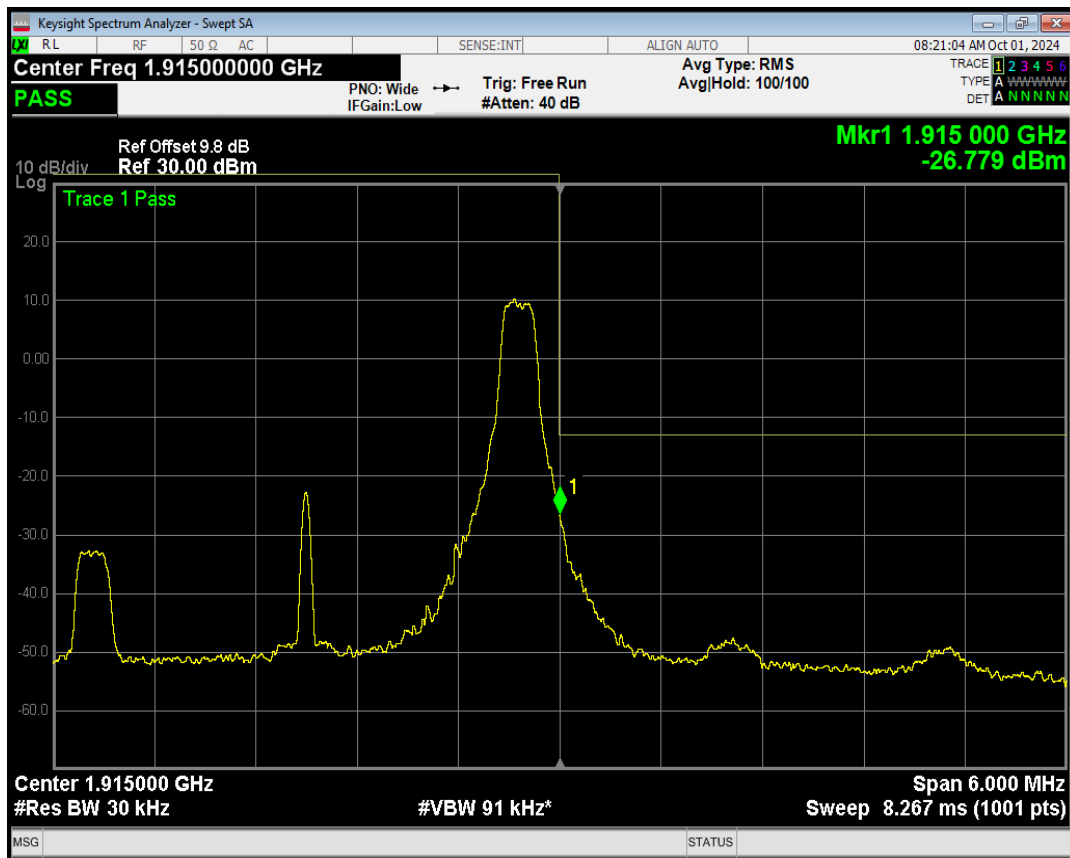
Band25 QAM16 BW=3MHz Channel=26055 RB Size=1 Position=#0



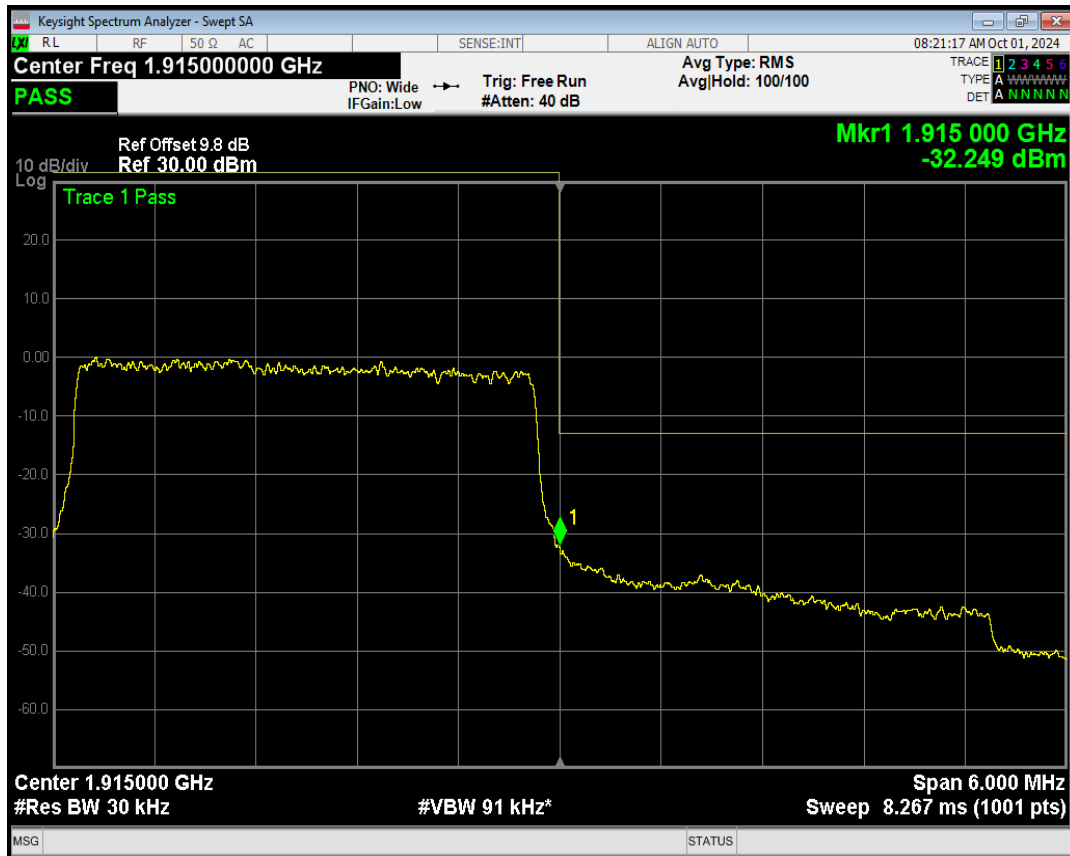
Band25 QAM16 BW=3MHz Channel=26055 RB Size=15 Position=#0



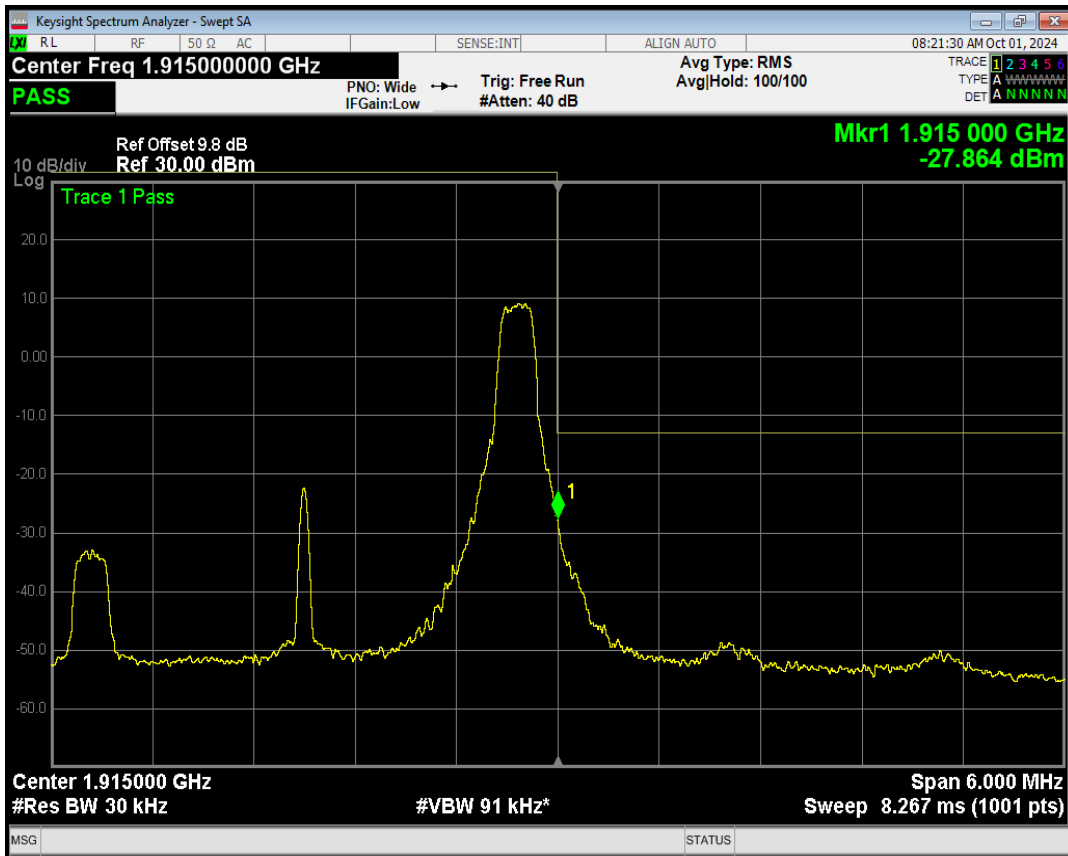
Band25 QPSK BW=3MHz Channel=26675 RB Size=1 Position=#Max



Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0



Band25 QAM16 BW=3MHz Channel=26675 RB Size=1 Position=#Max



Band25 QAM16 BW=3MHz Channel=26675 RB Size=15 Position=#0

