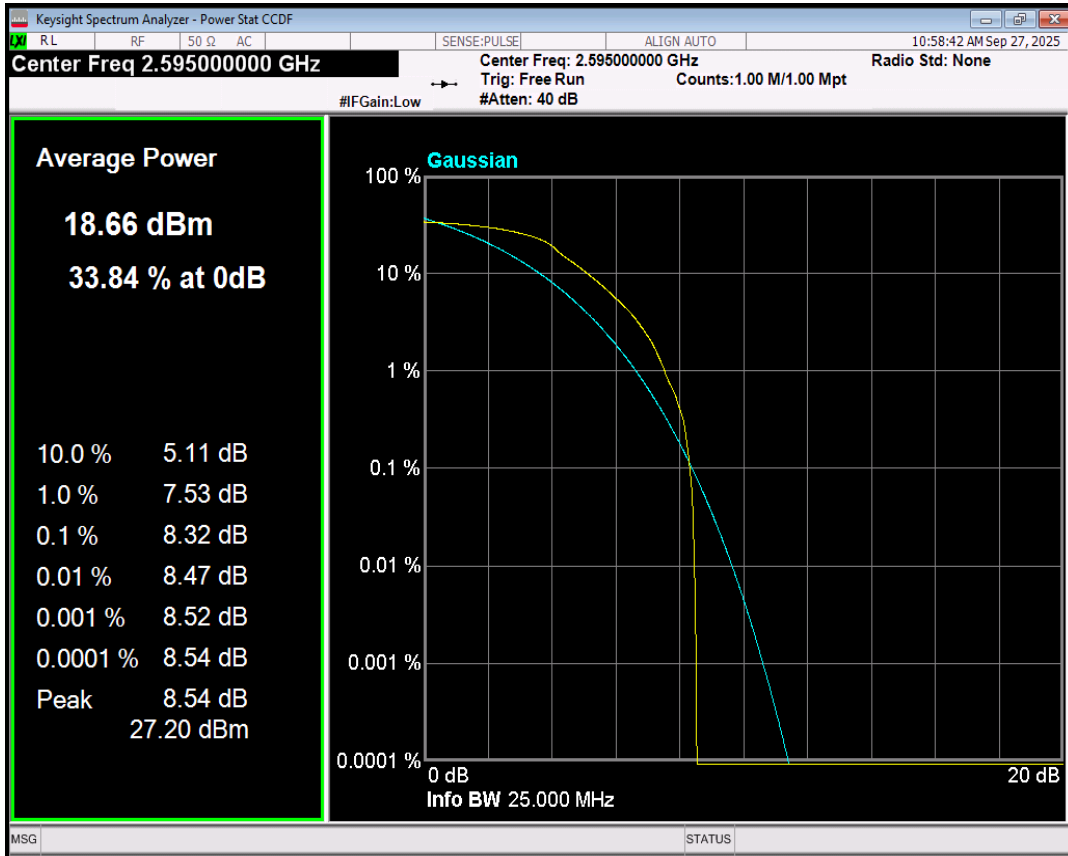
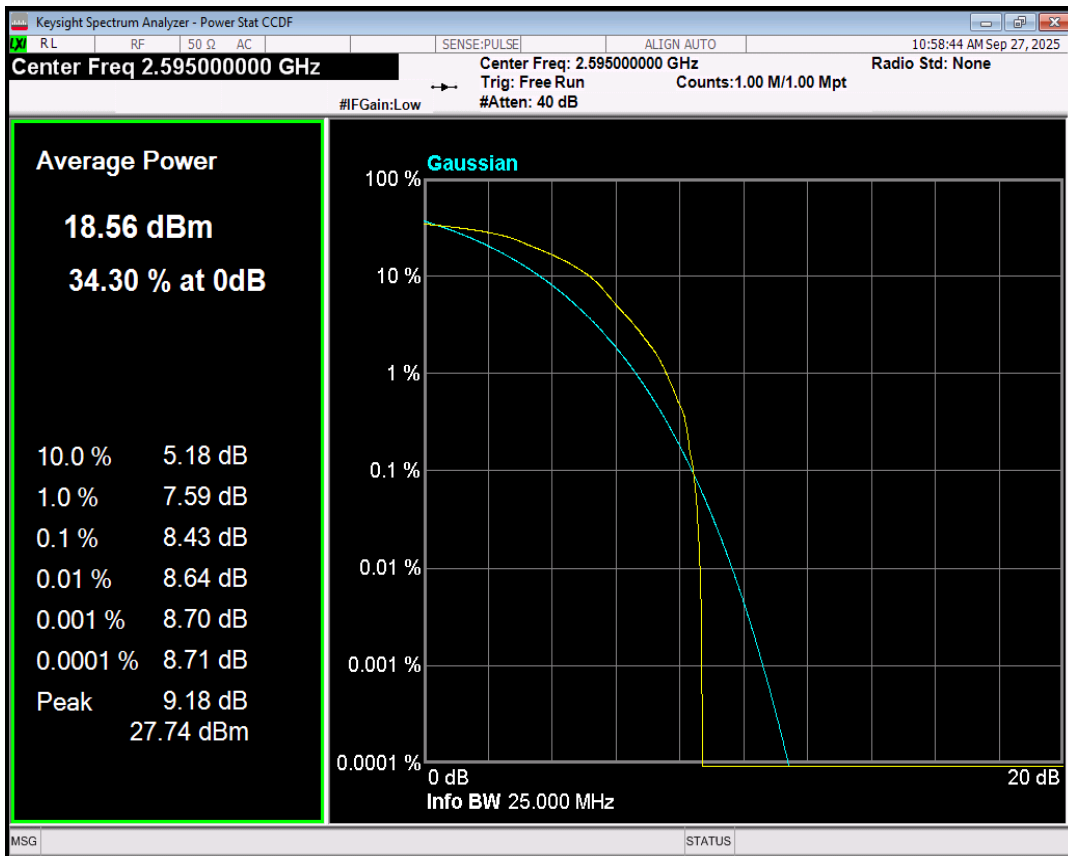
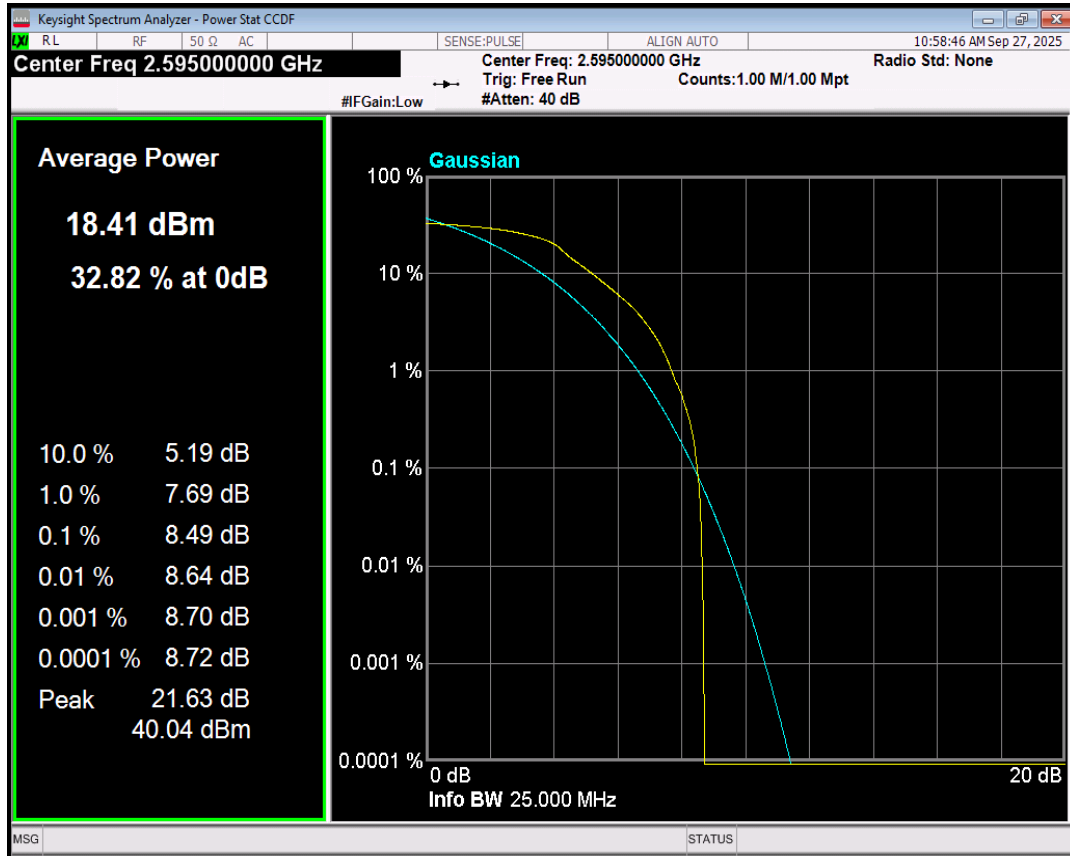




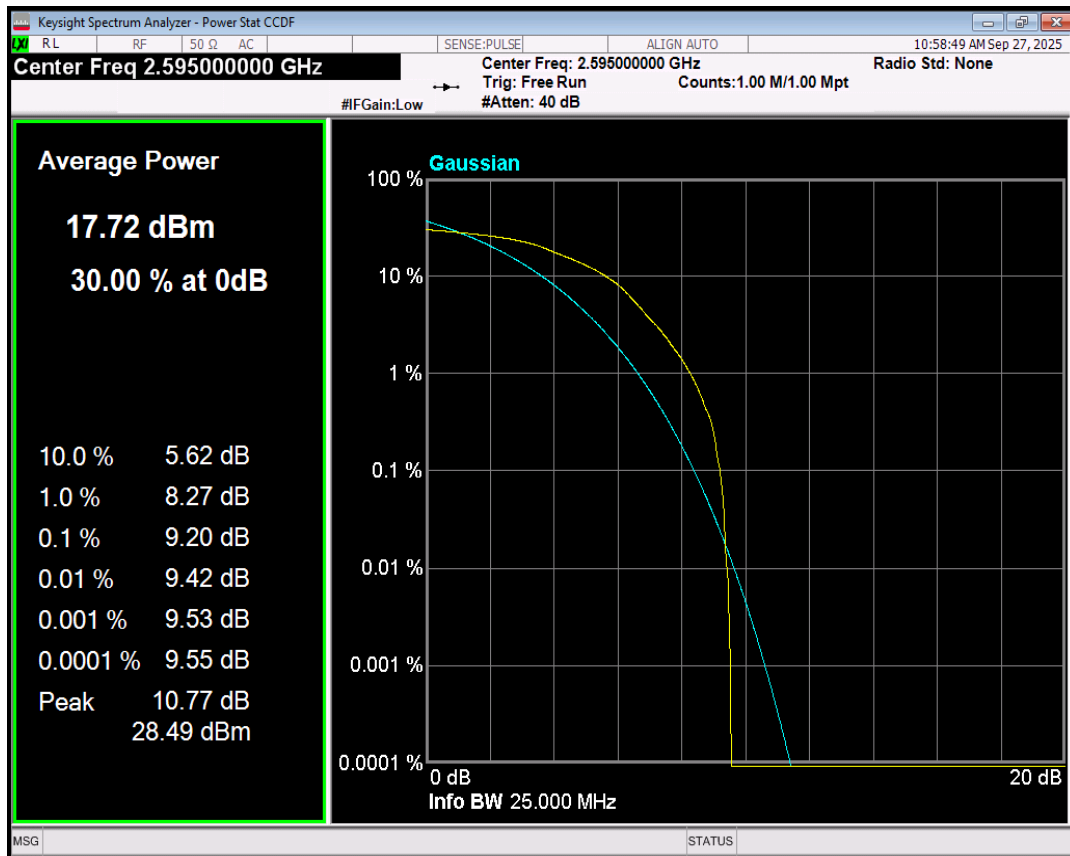
Band38 16QAM BW=15MHz Channel=38000 RB Size=1 Position=#0



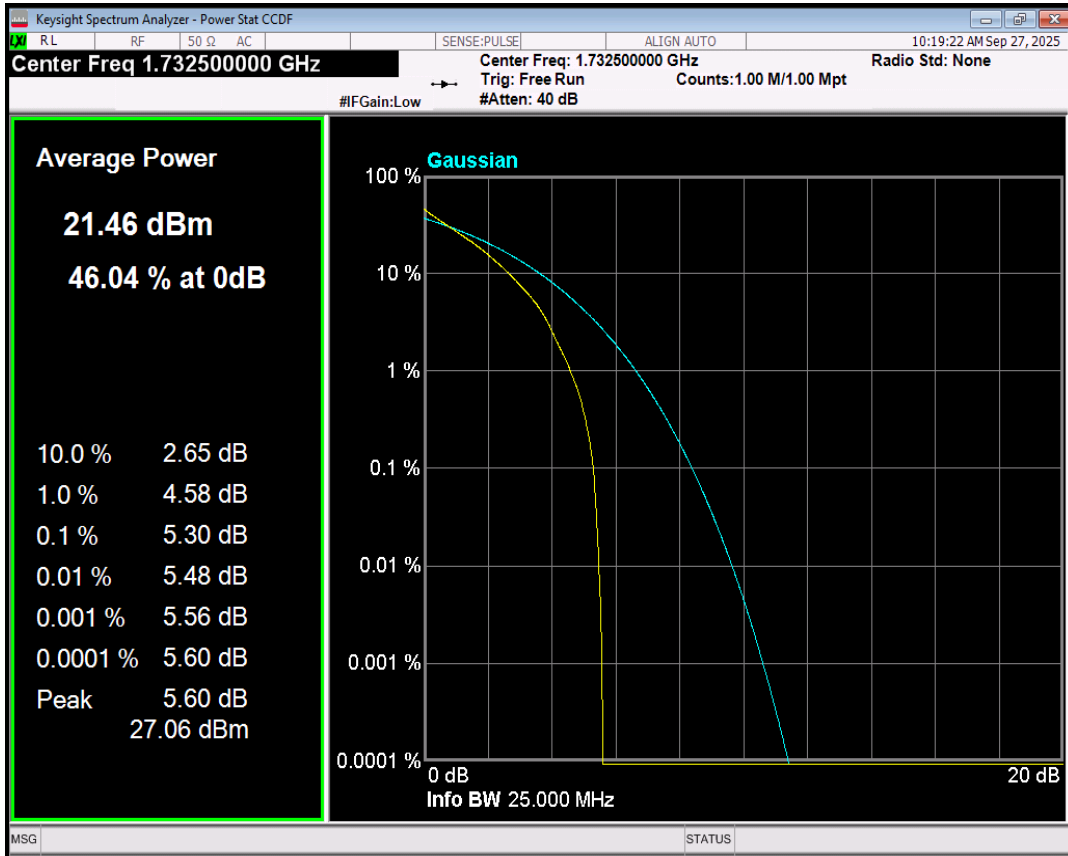
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



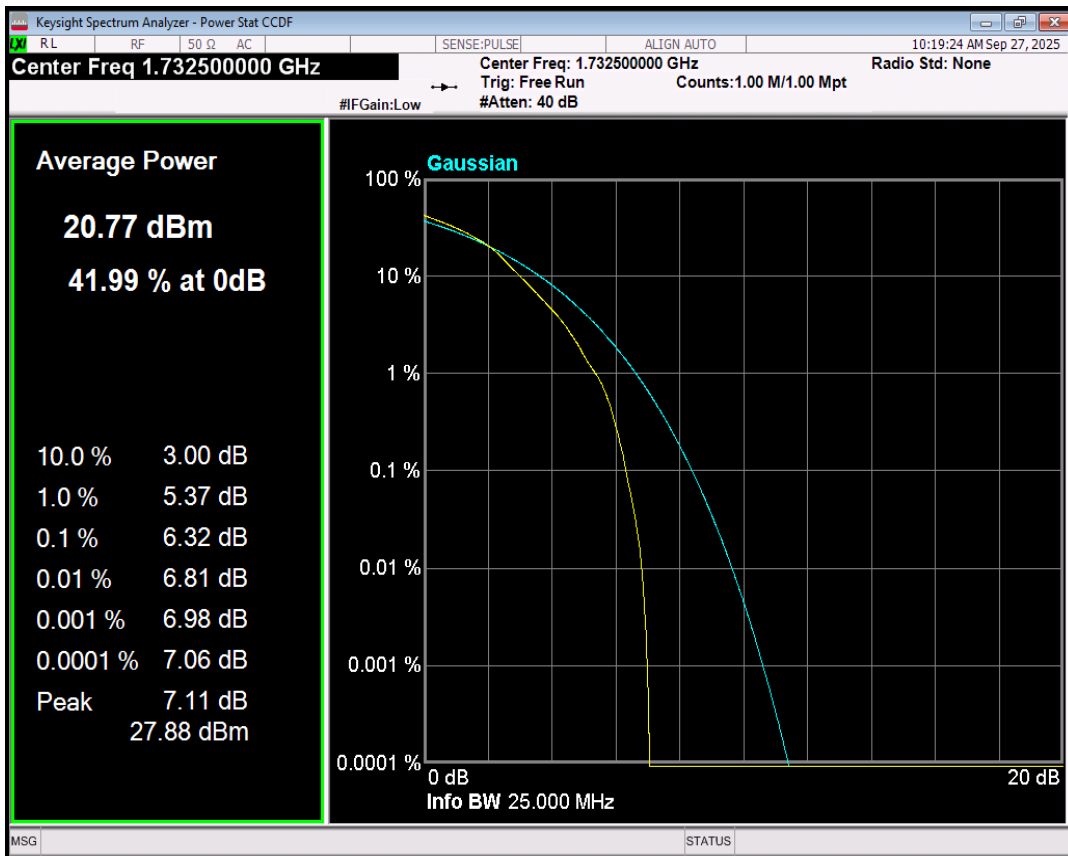
Band38 16QAM BW=20MHz Channel=38000 RB Size=1 Position=#0



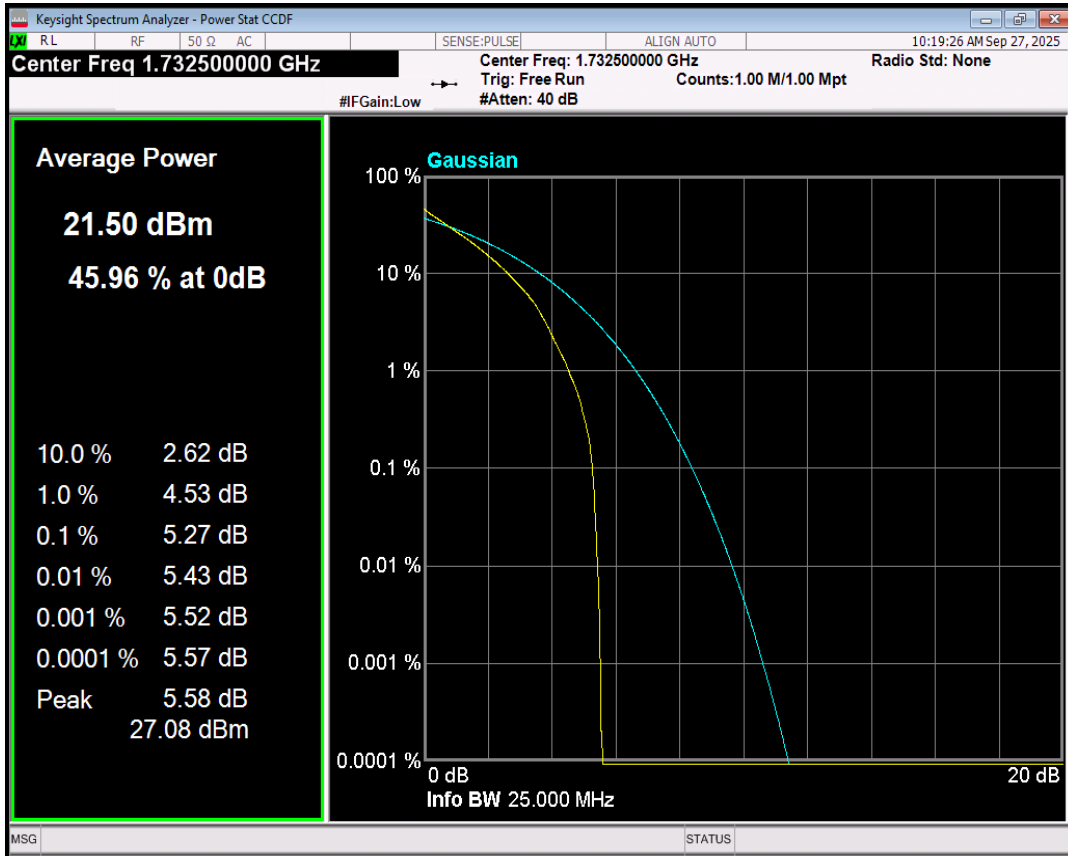
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



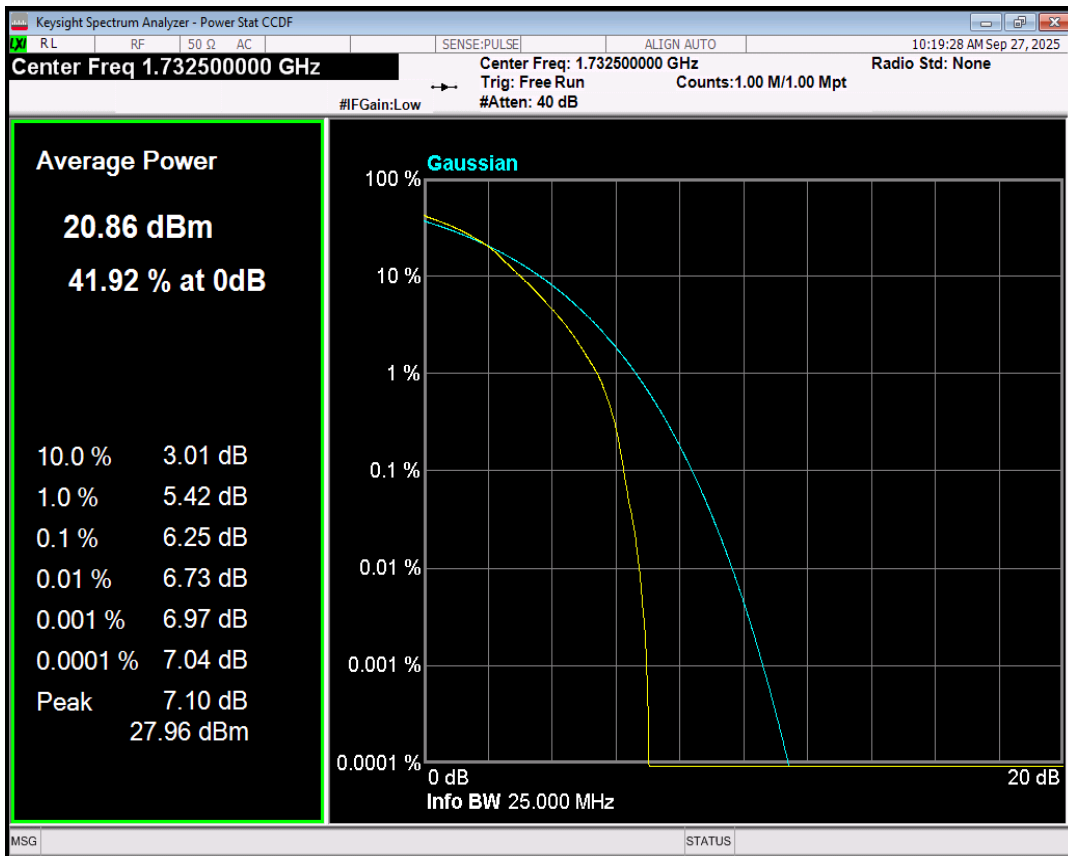
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



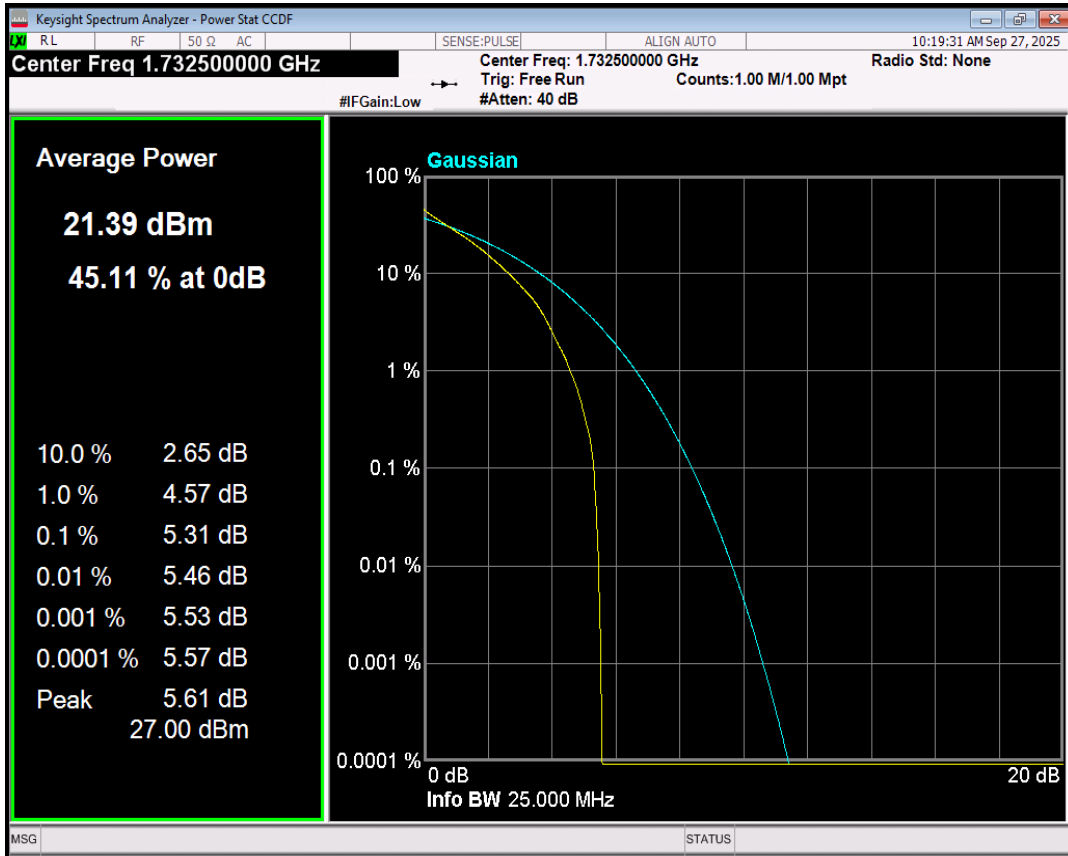
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



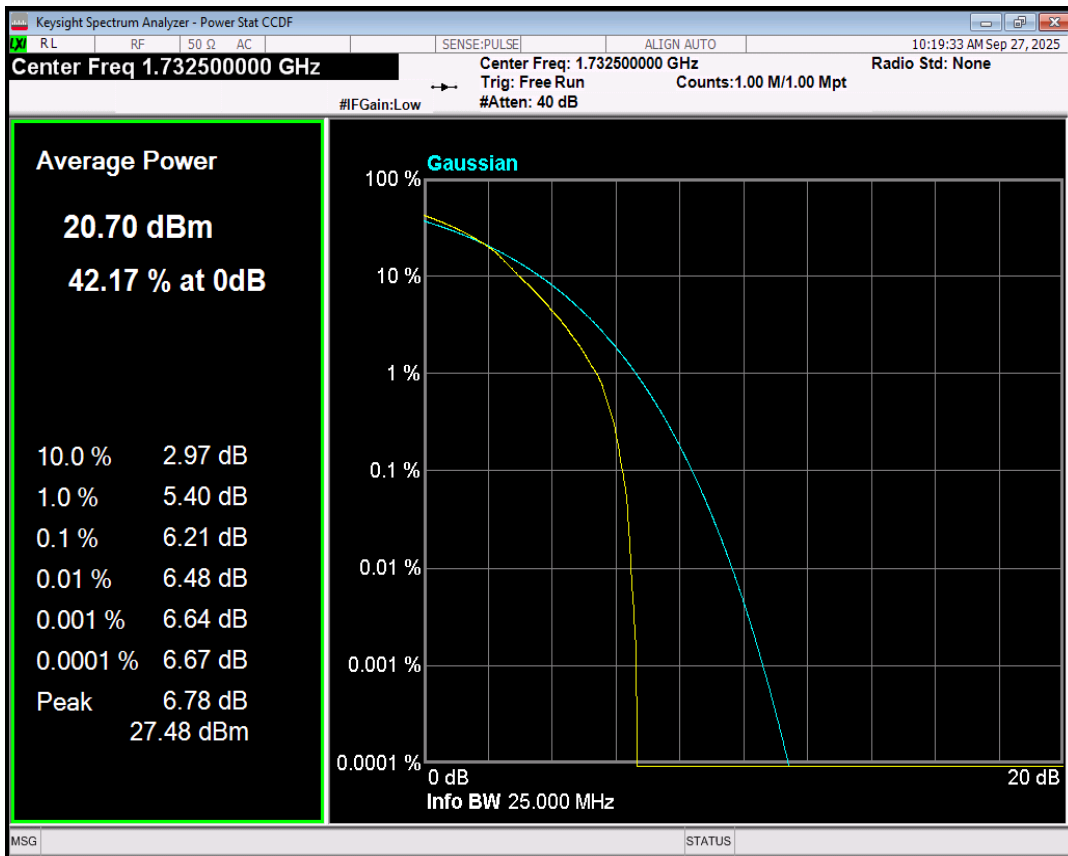
Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



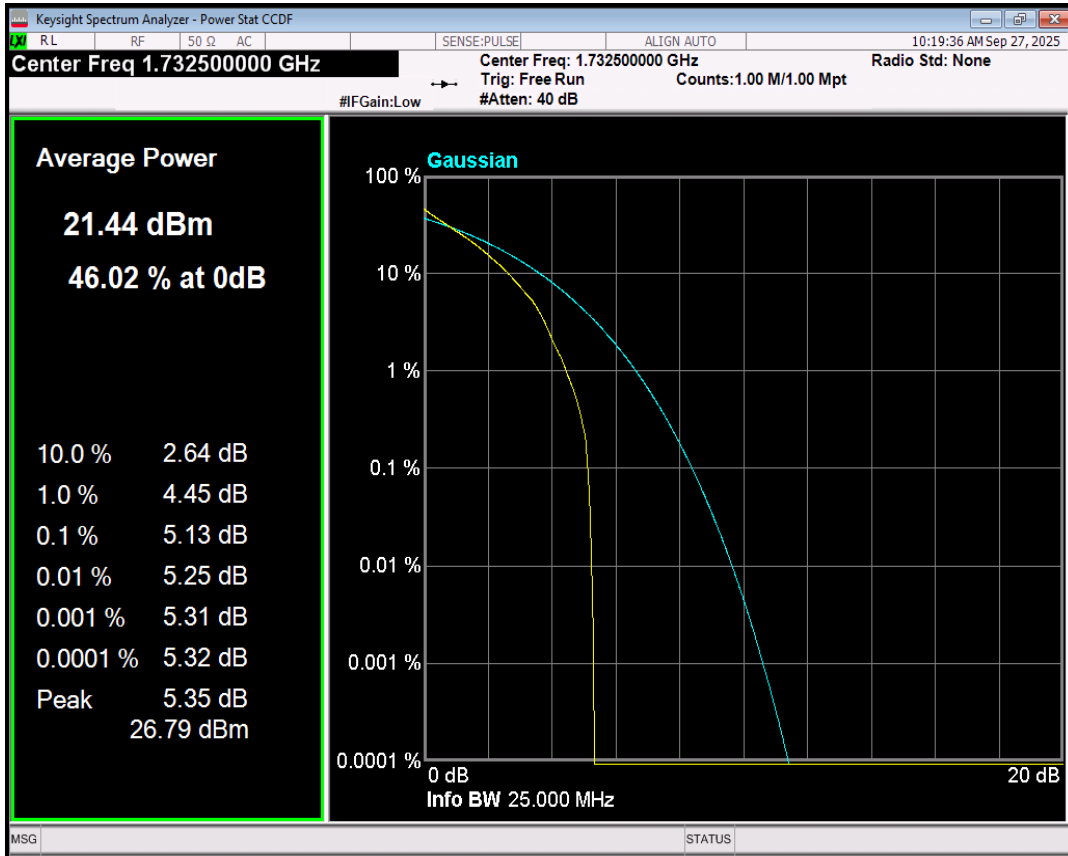
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



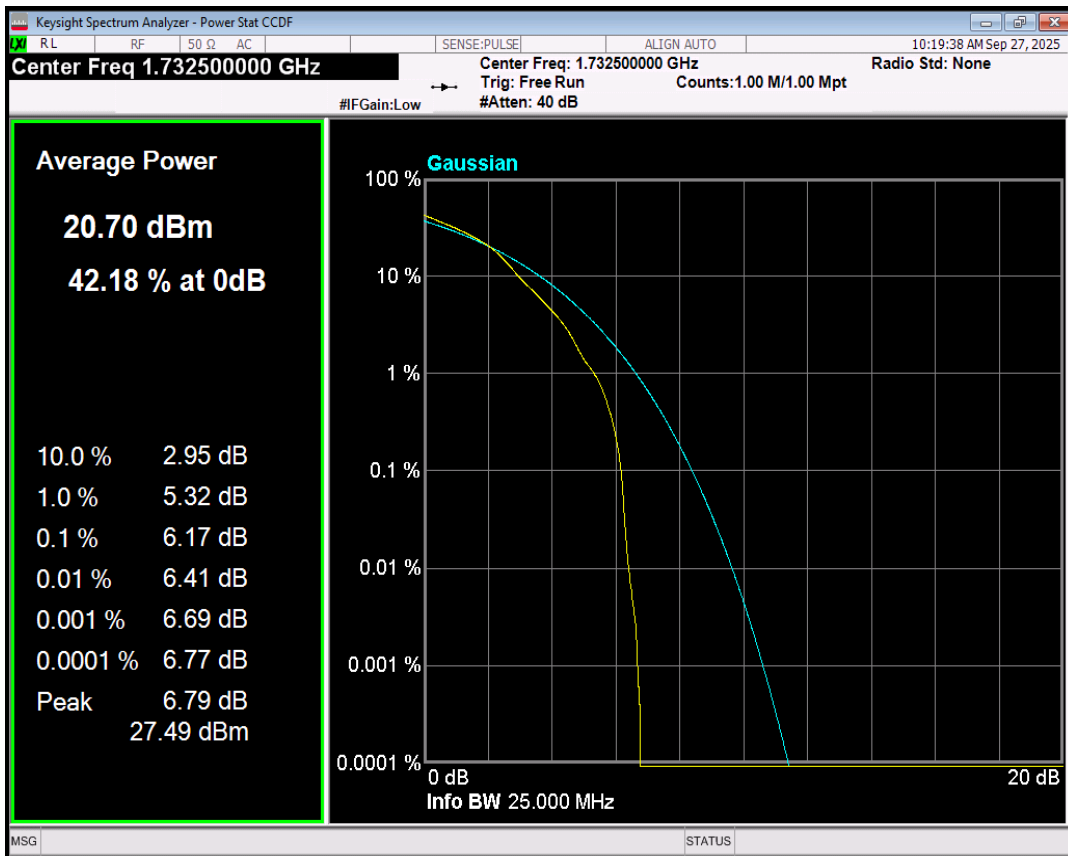
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



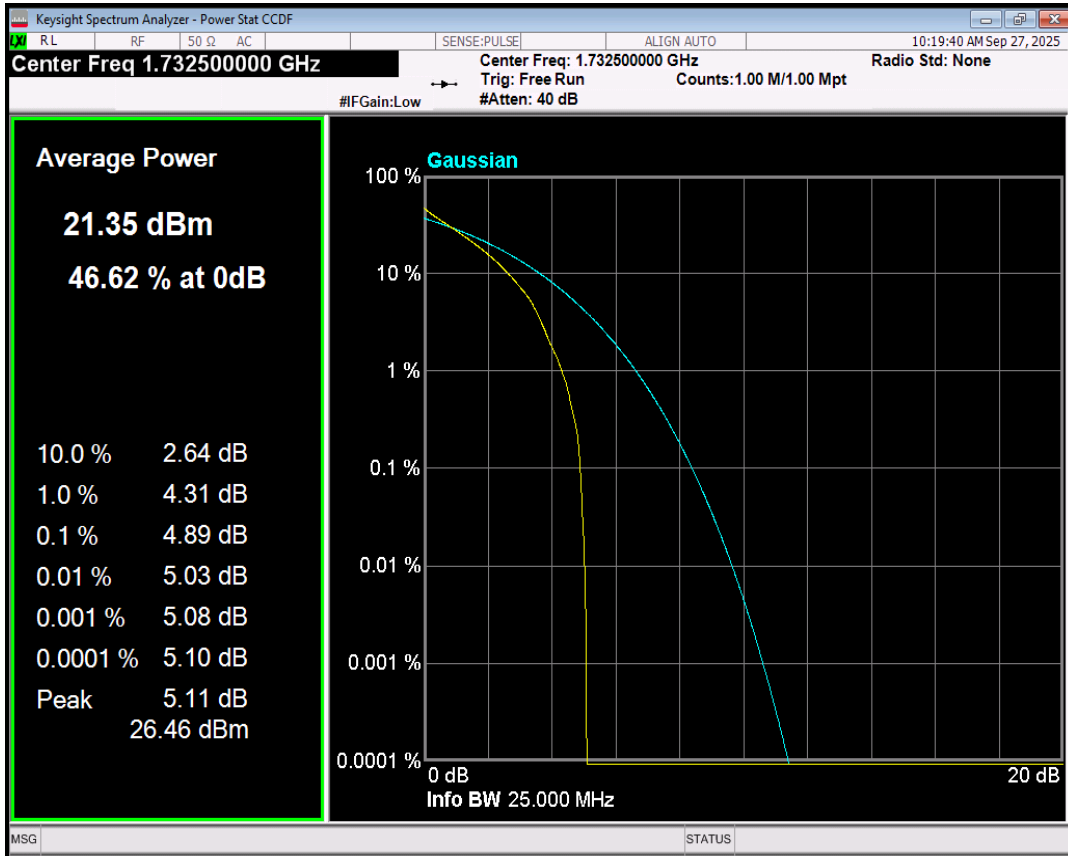
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



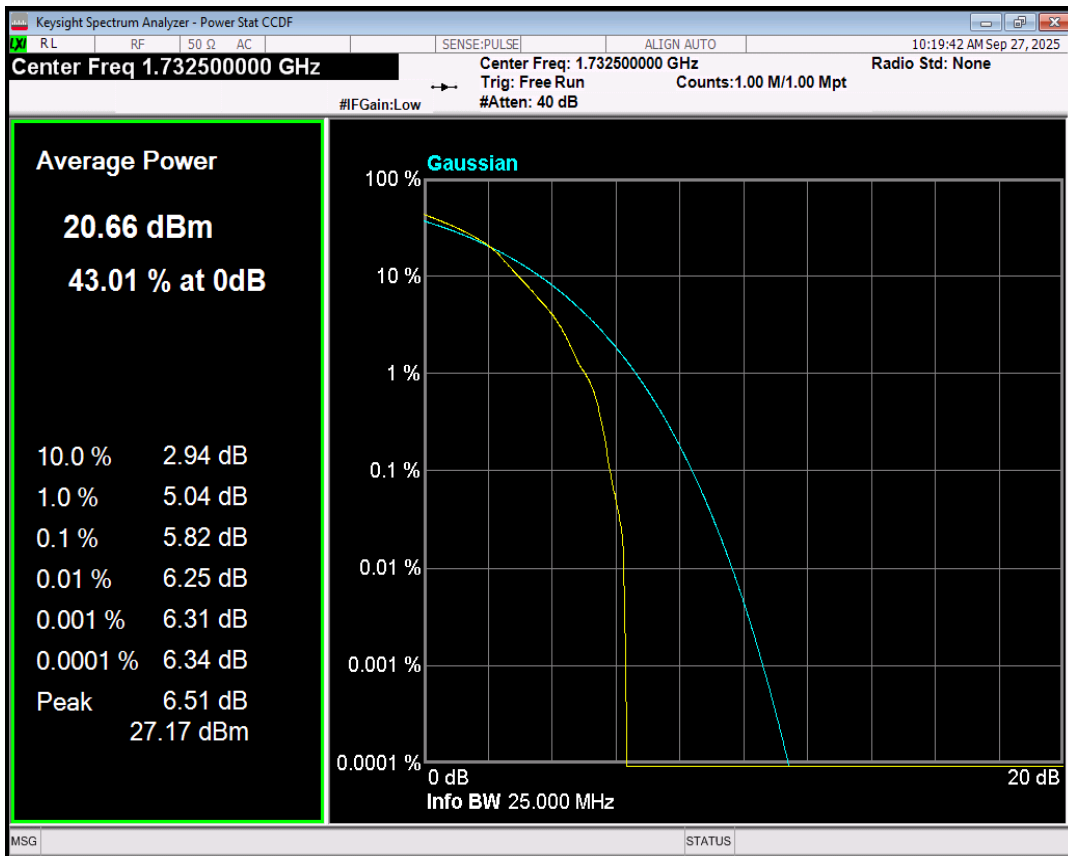
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



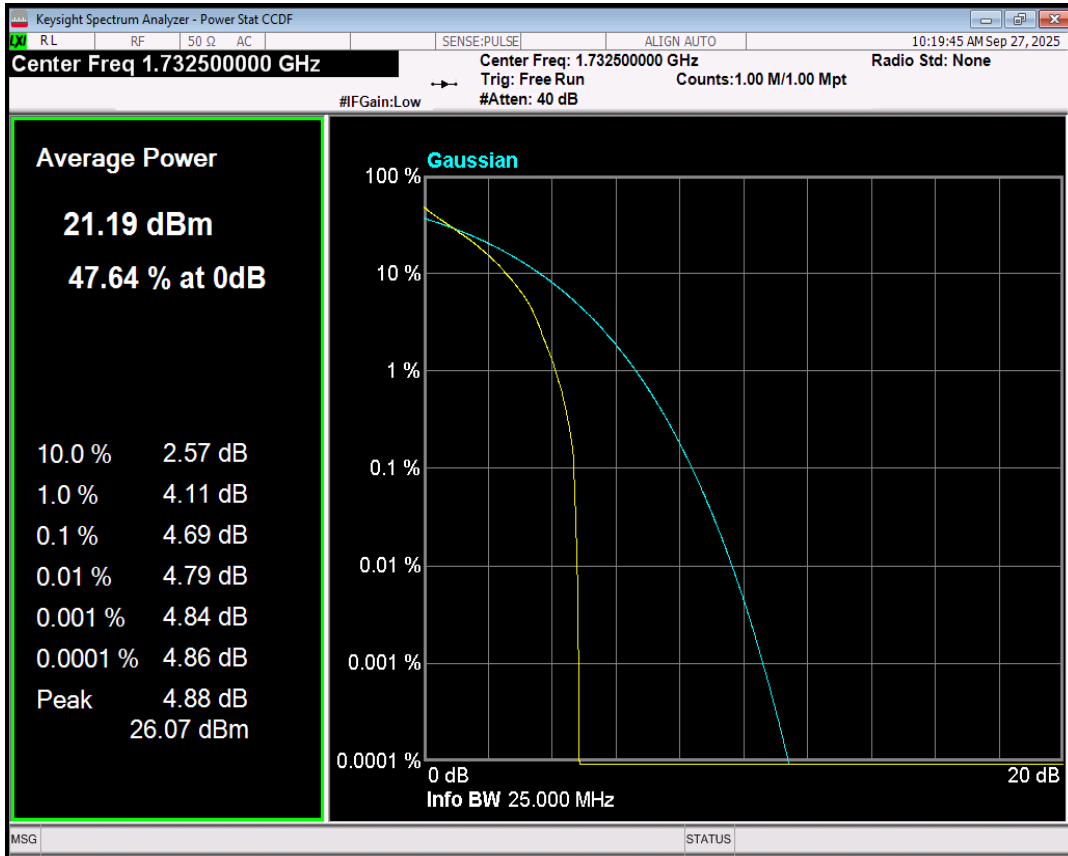
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



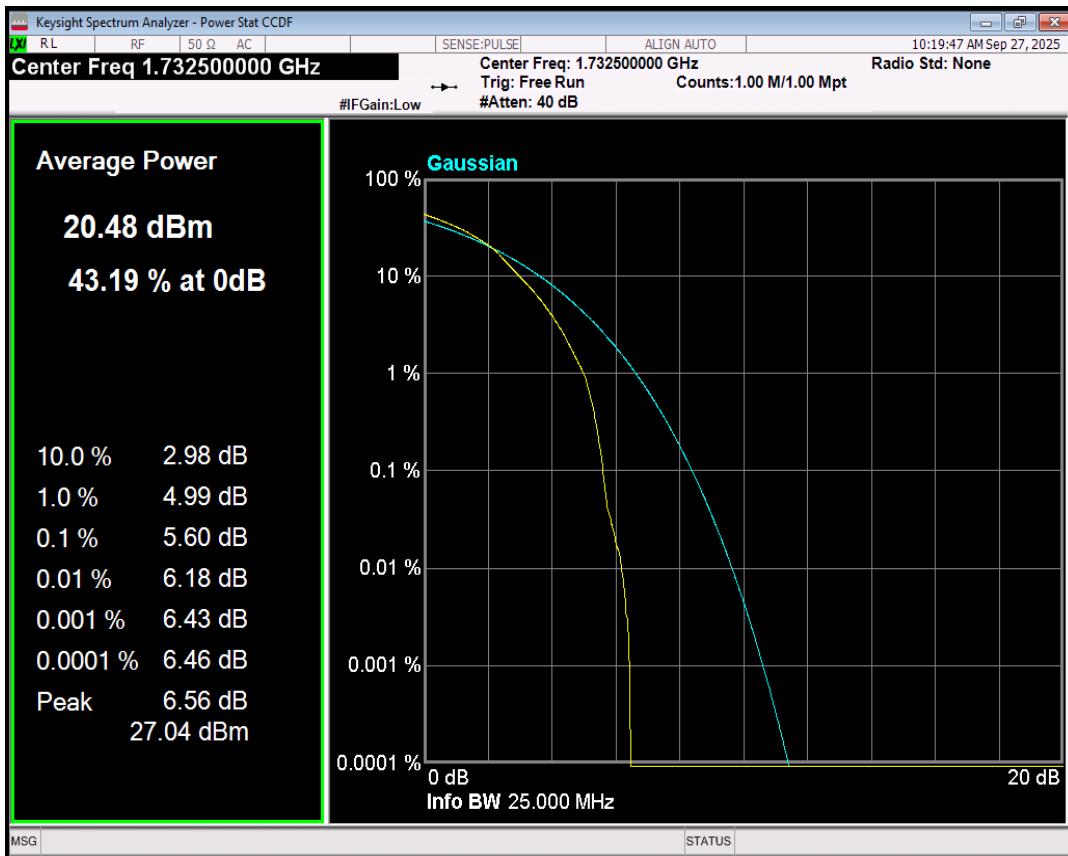
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



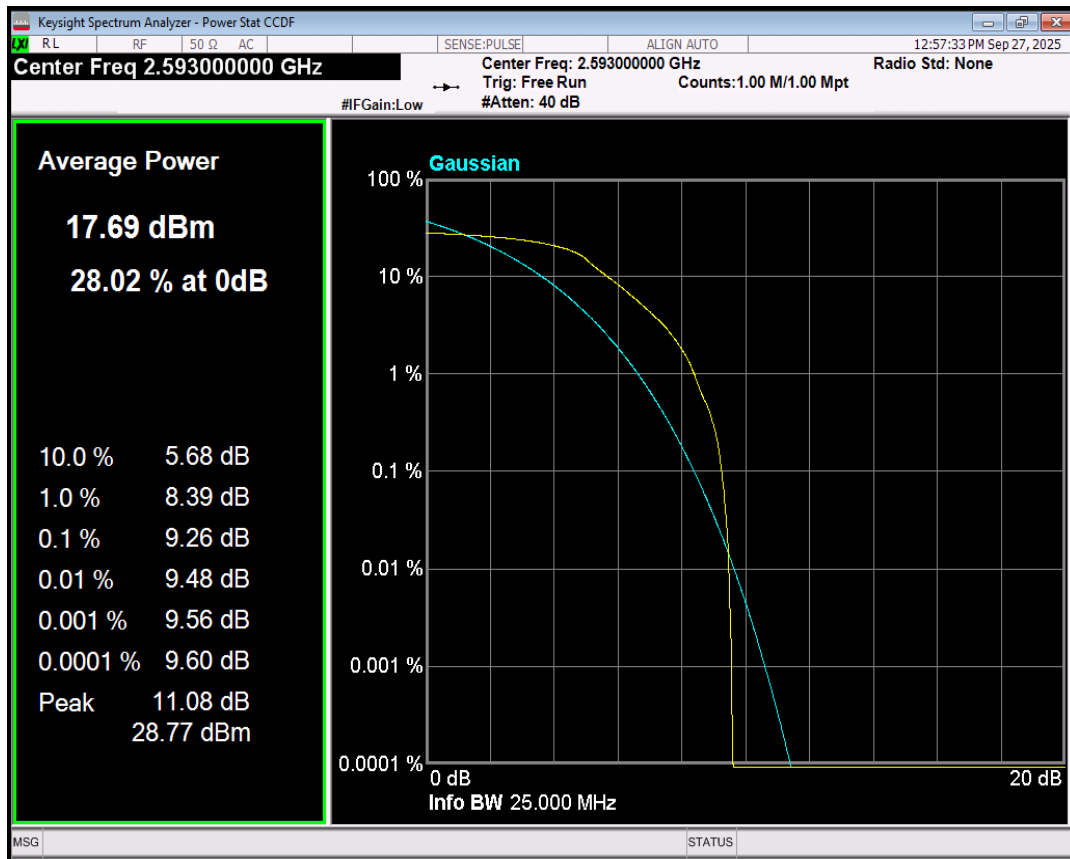
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



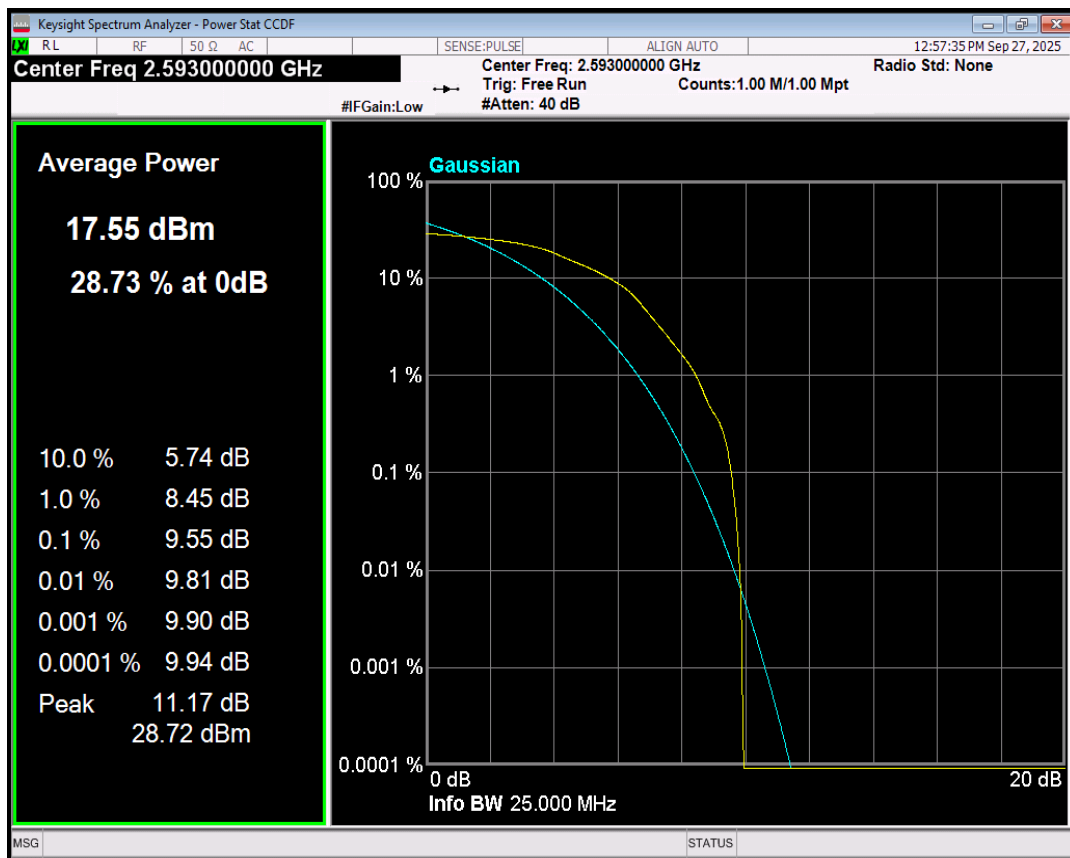
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



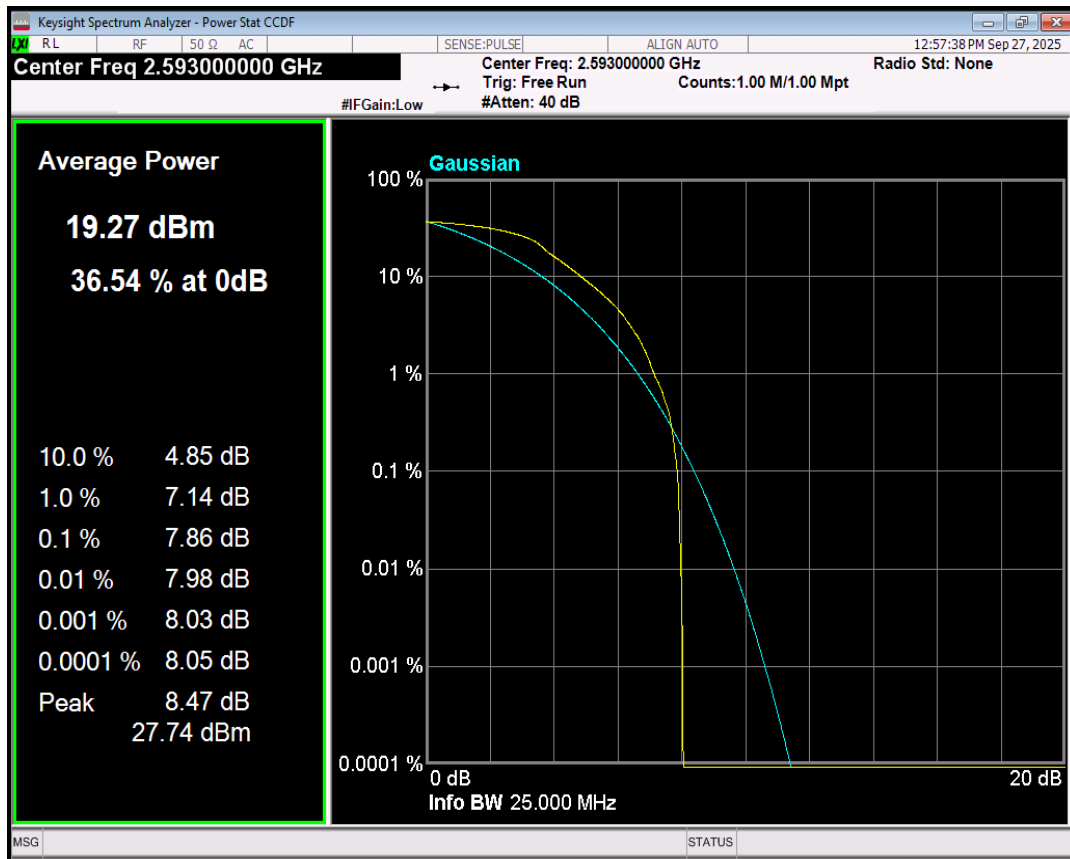
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



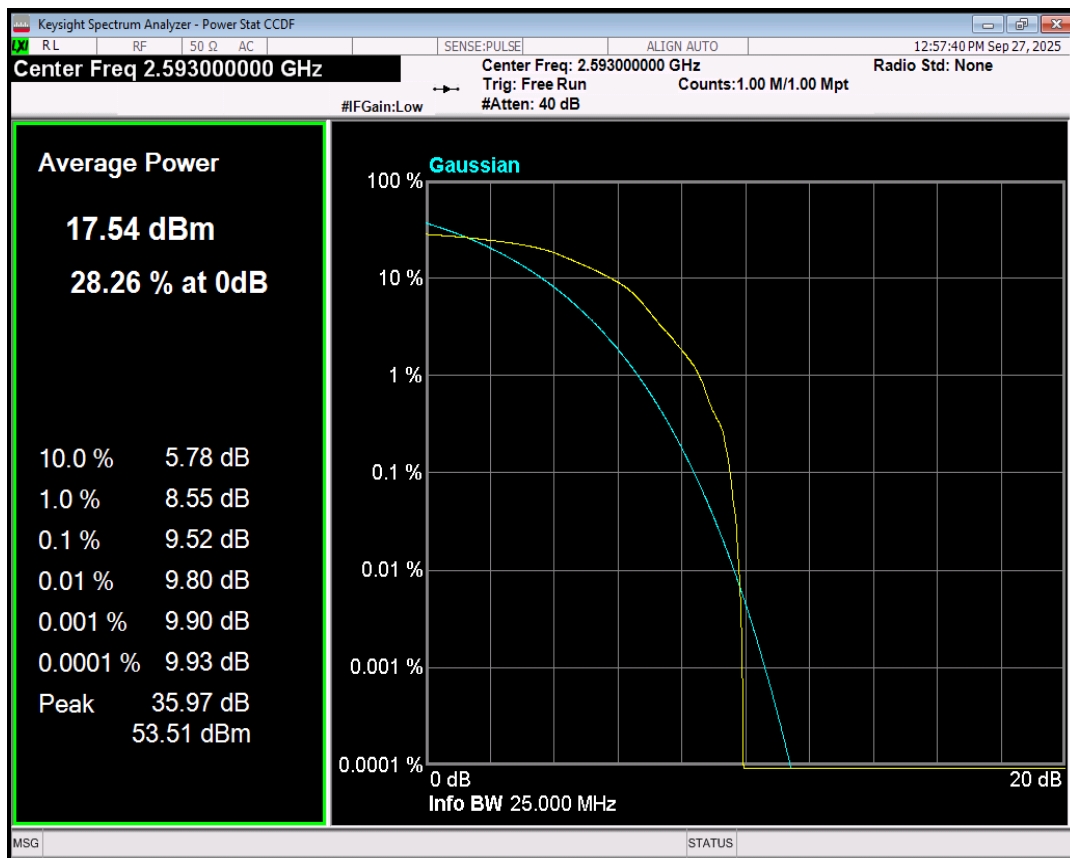
Band41 16QAM BW=5MHz Channel=40620 RB Size=1 Position=#0



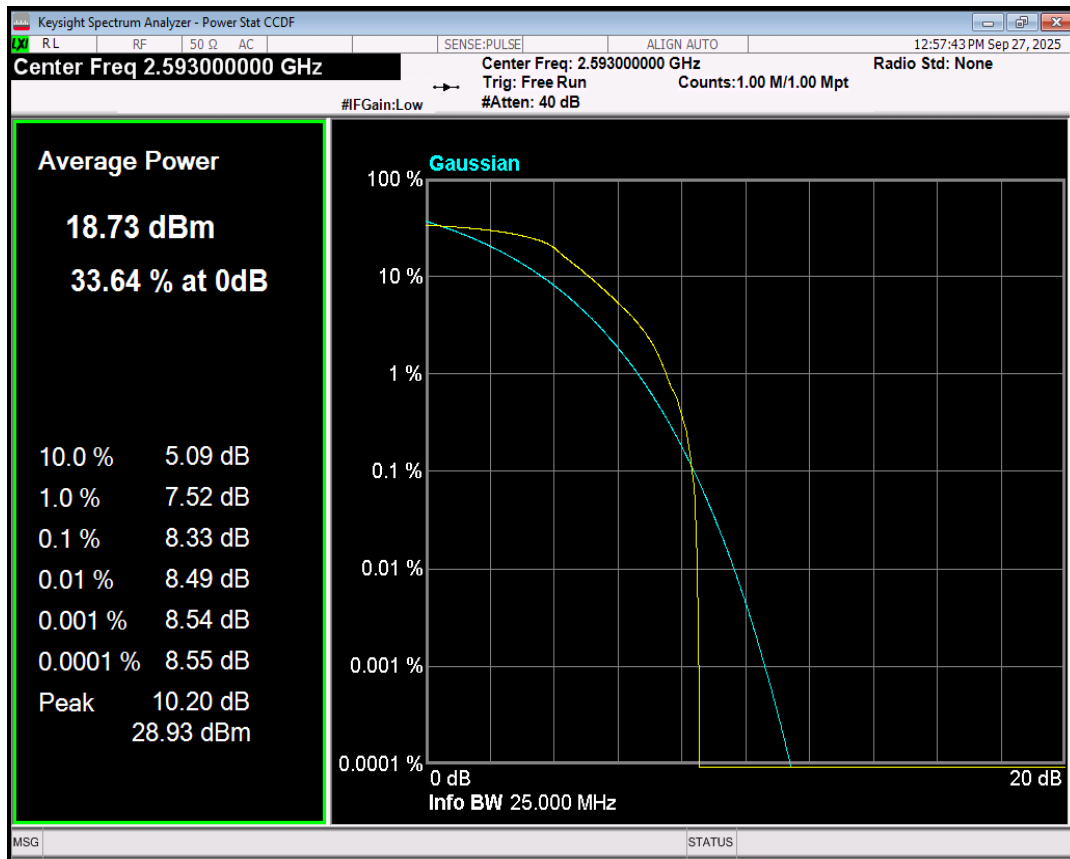
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



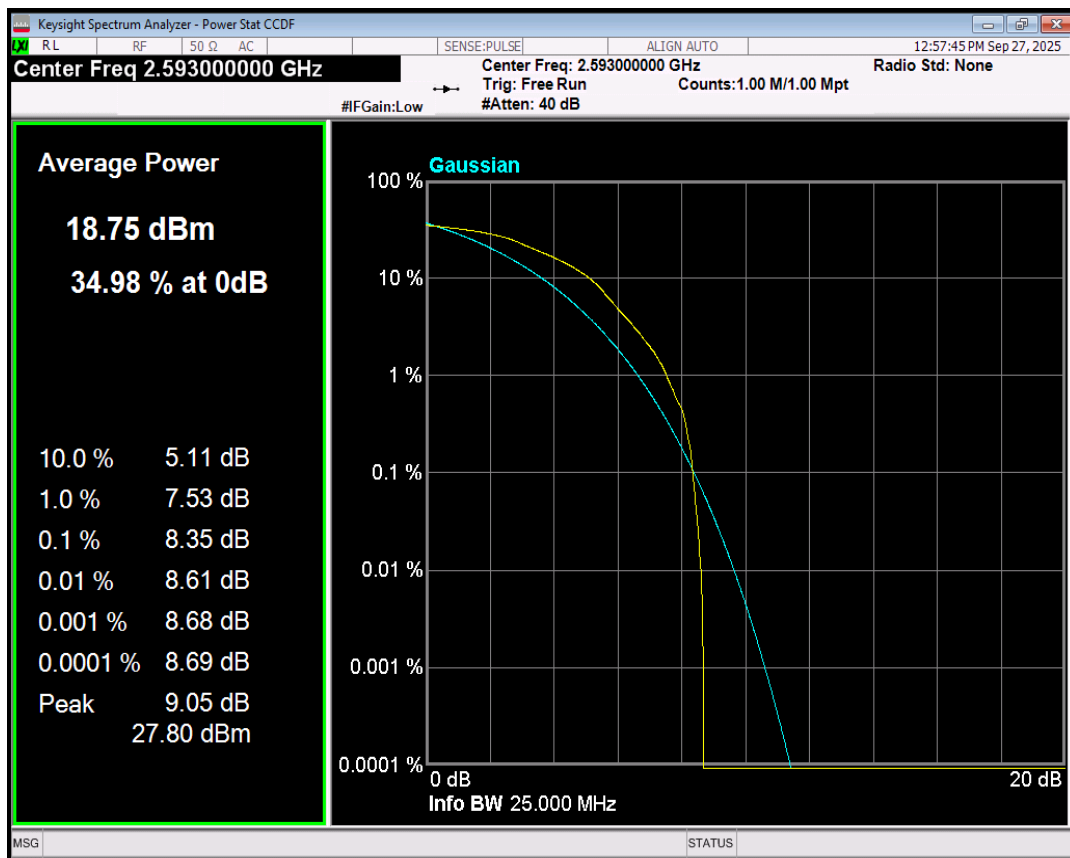
Band41 16QAM BW=10MHz Channel=40620 RB Size=1 Position=#0



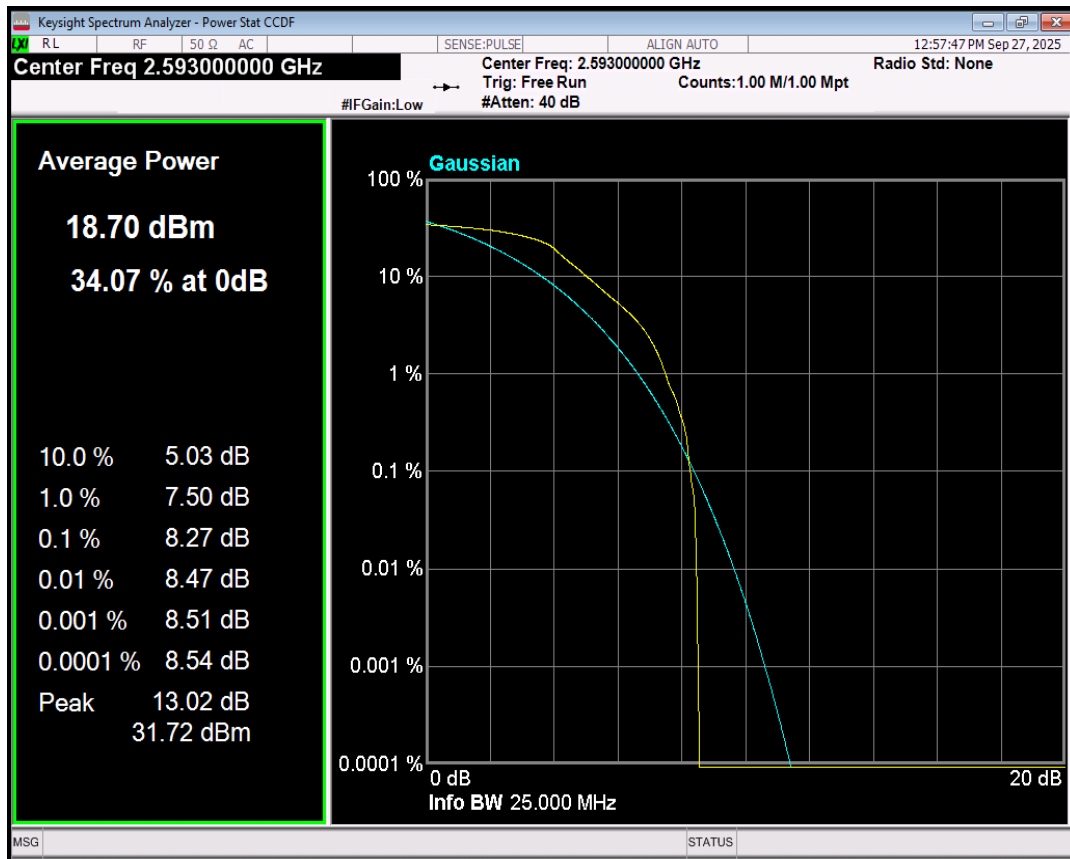
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



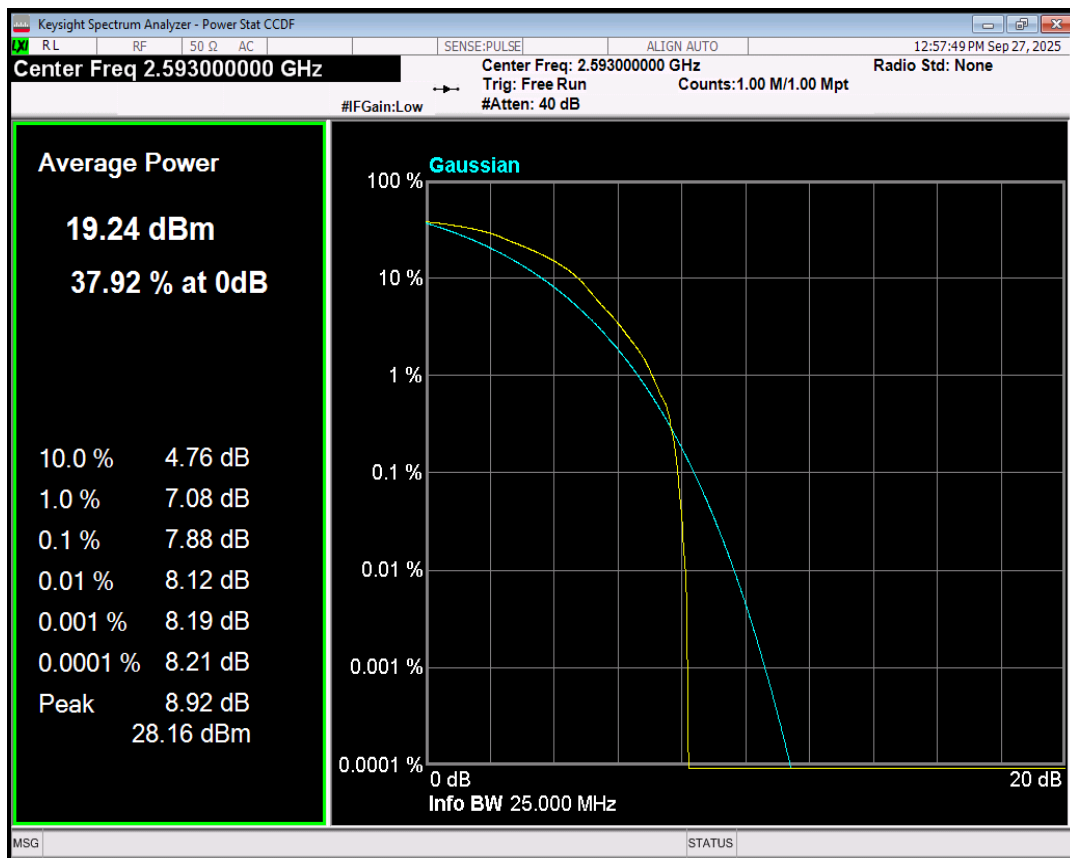
Band41 16QAM BW=15MHz Channel=40620 RB Size=1 Position=#0



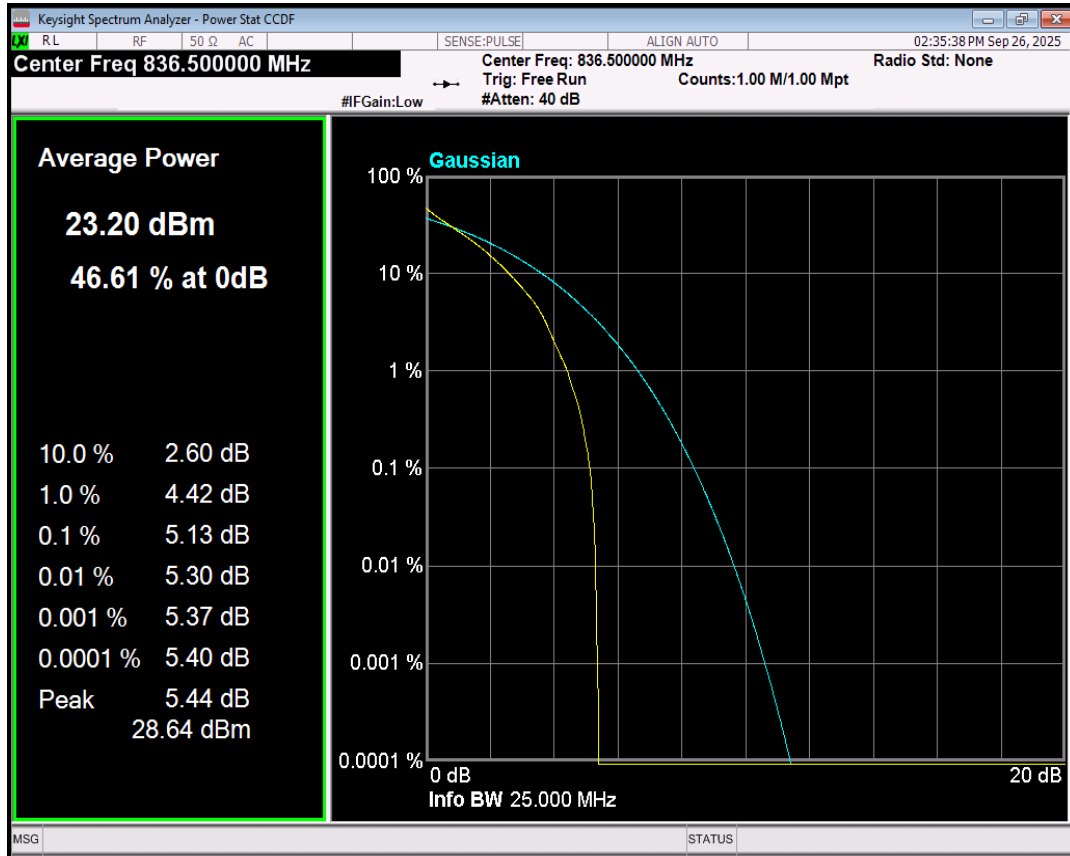
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



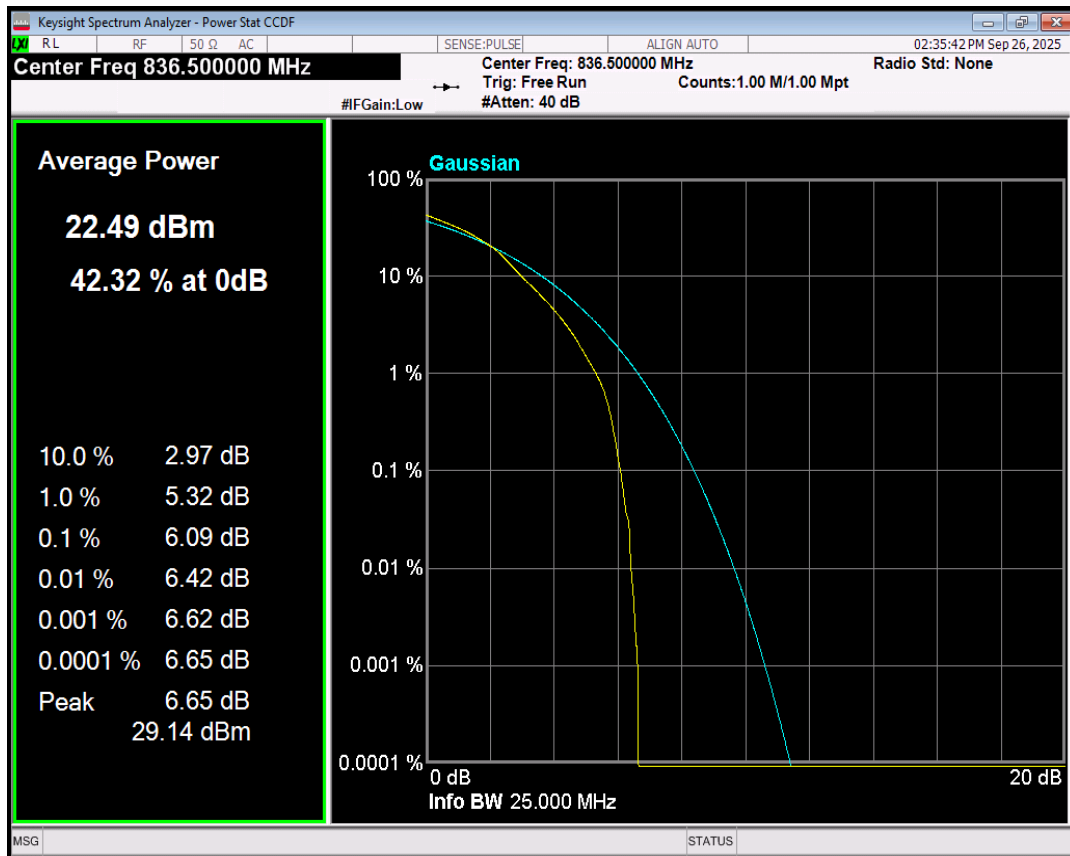
Band41 16QAM BW=20MHz Channel=40620 RB Size=1 Position=#0



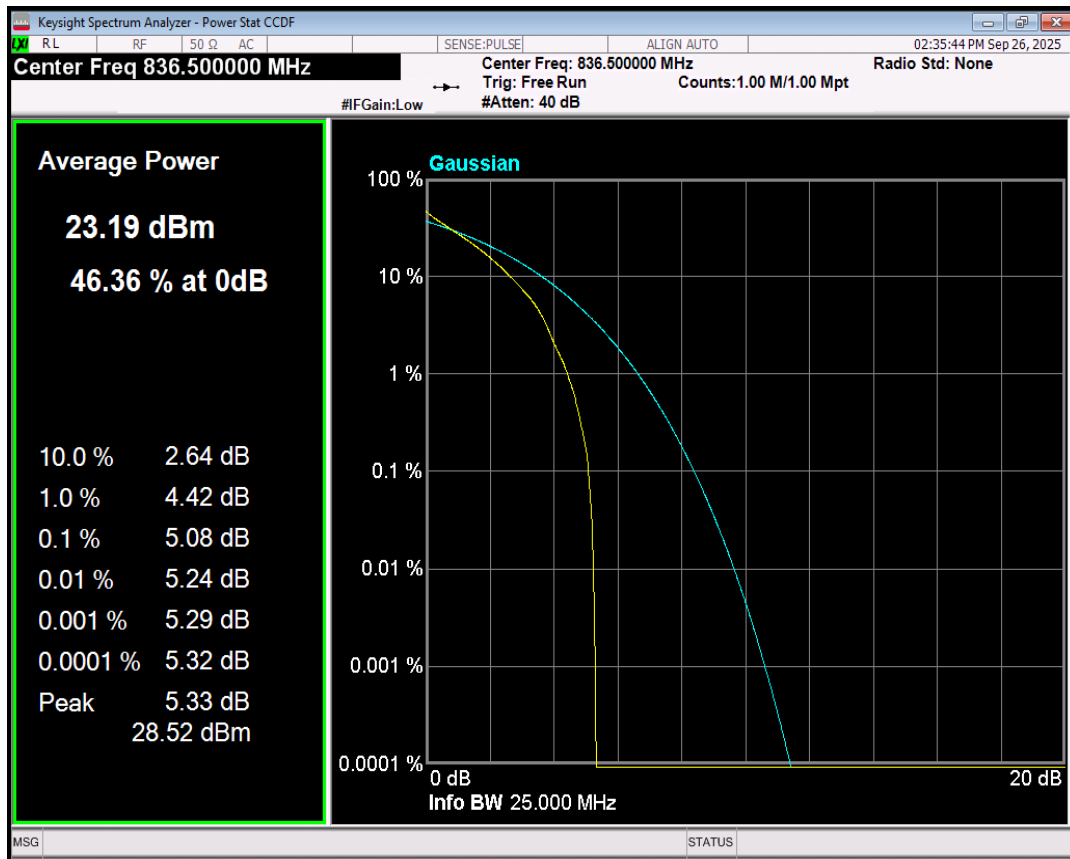
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



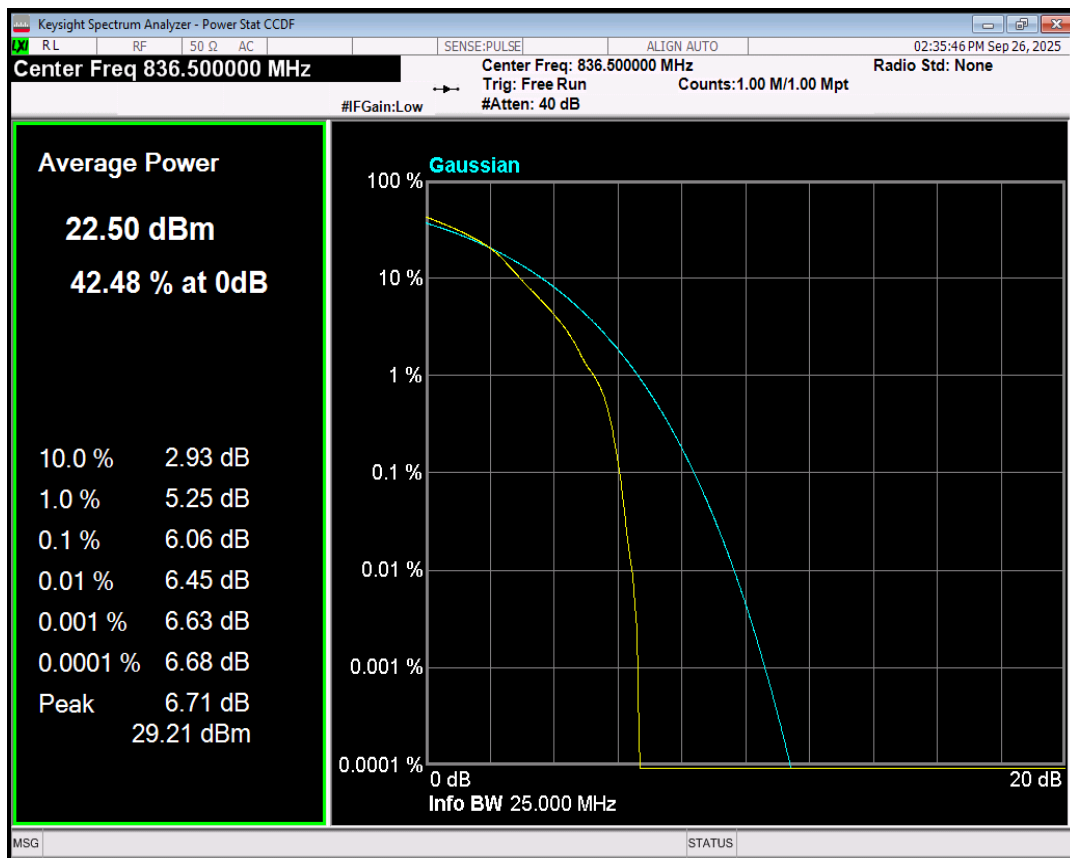
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



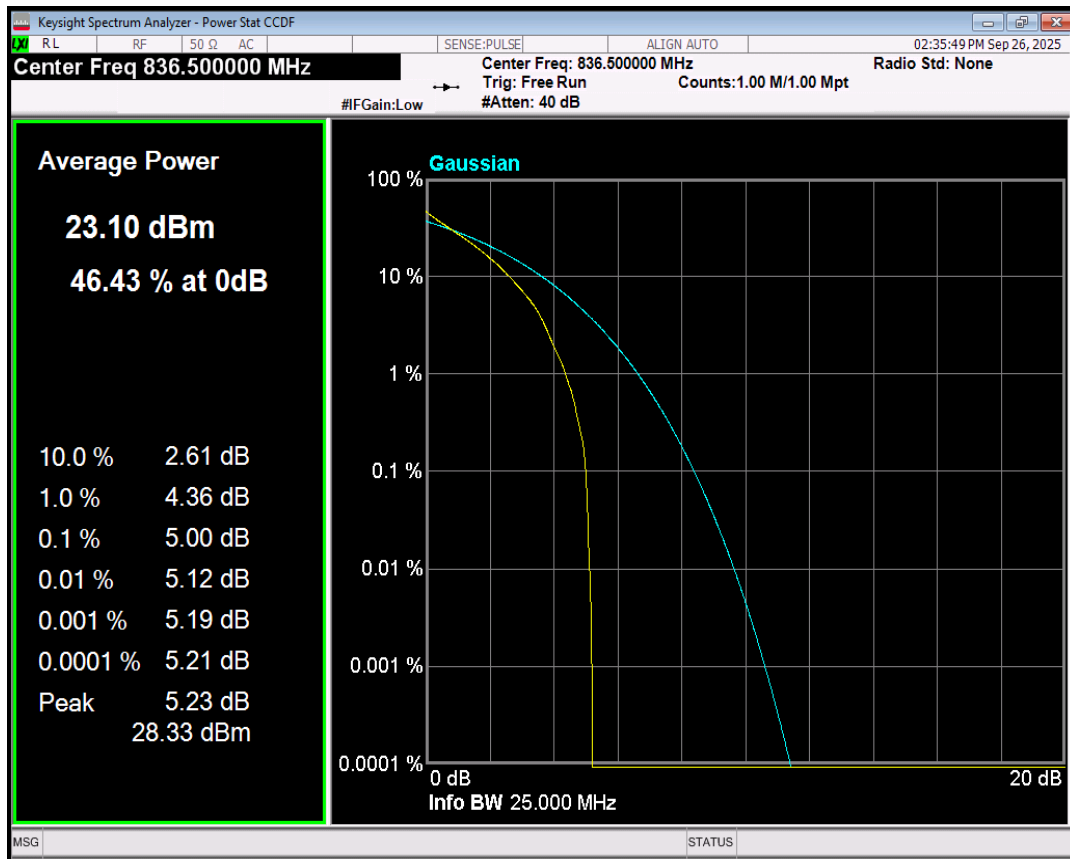
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



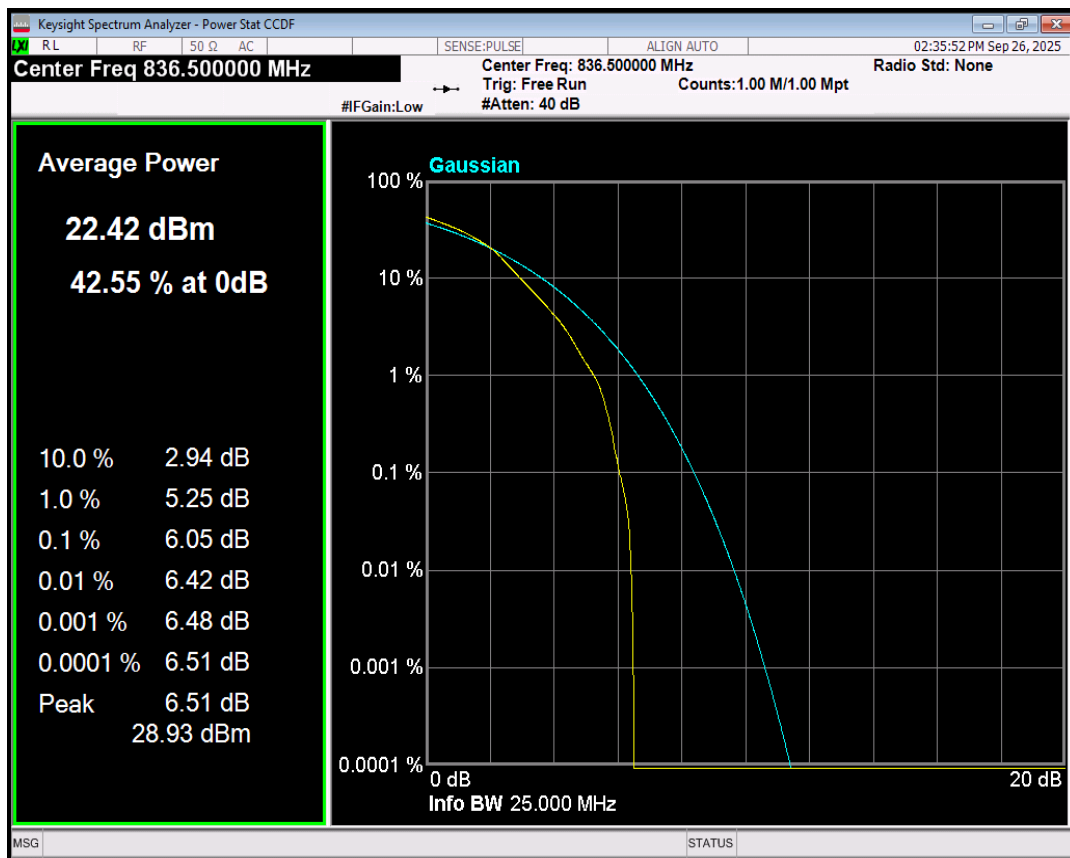
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



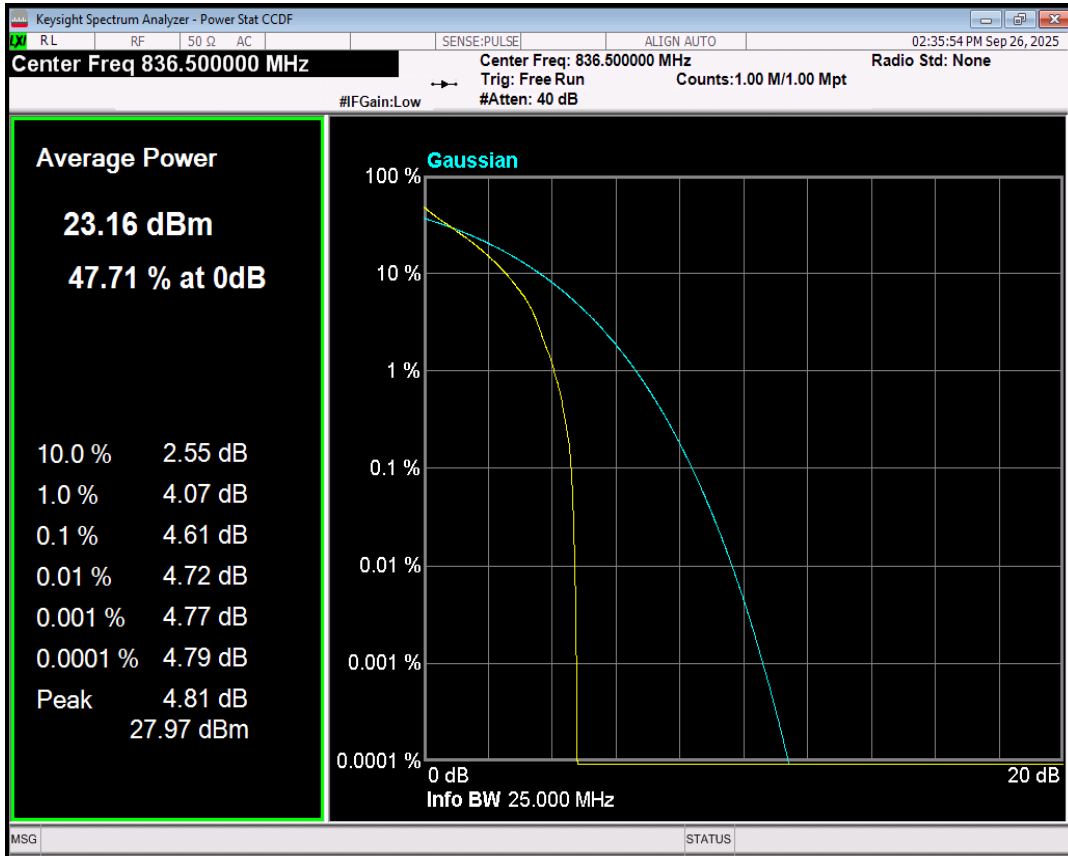
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



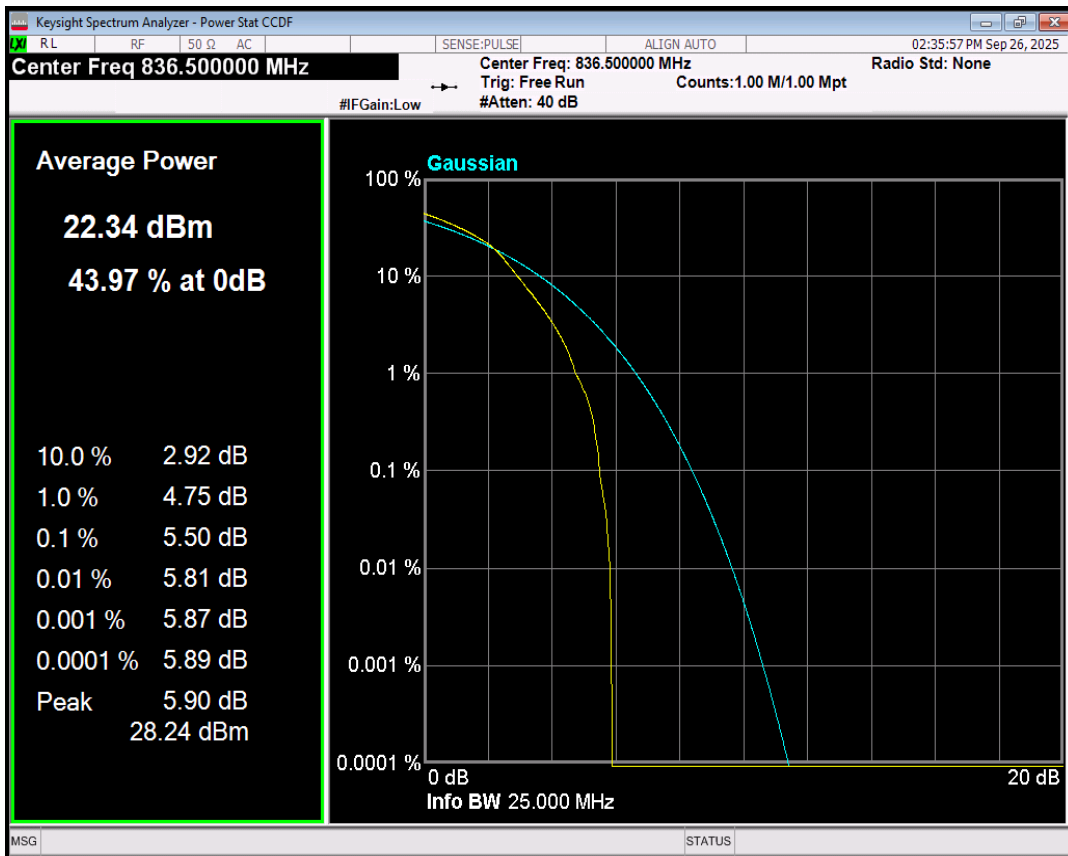
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



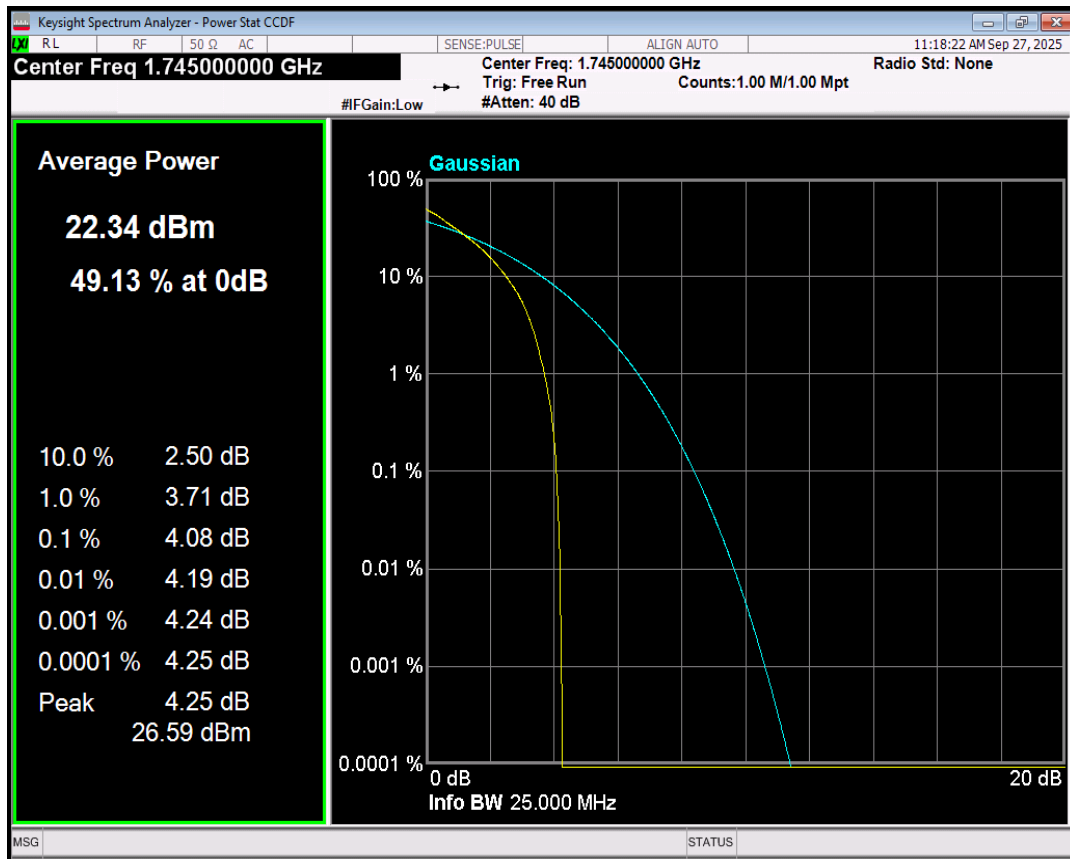
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



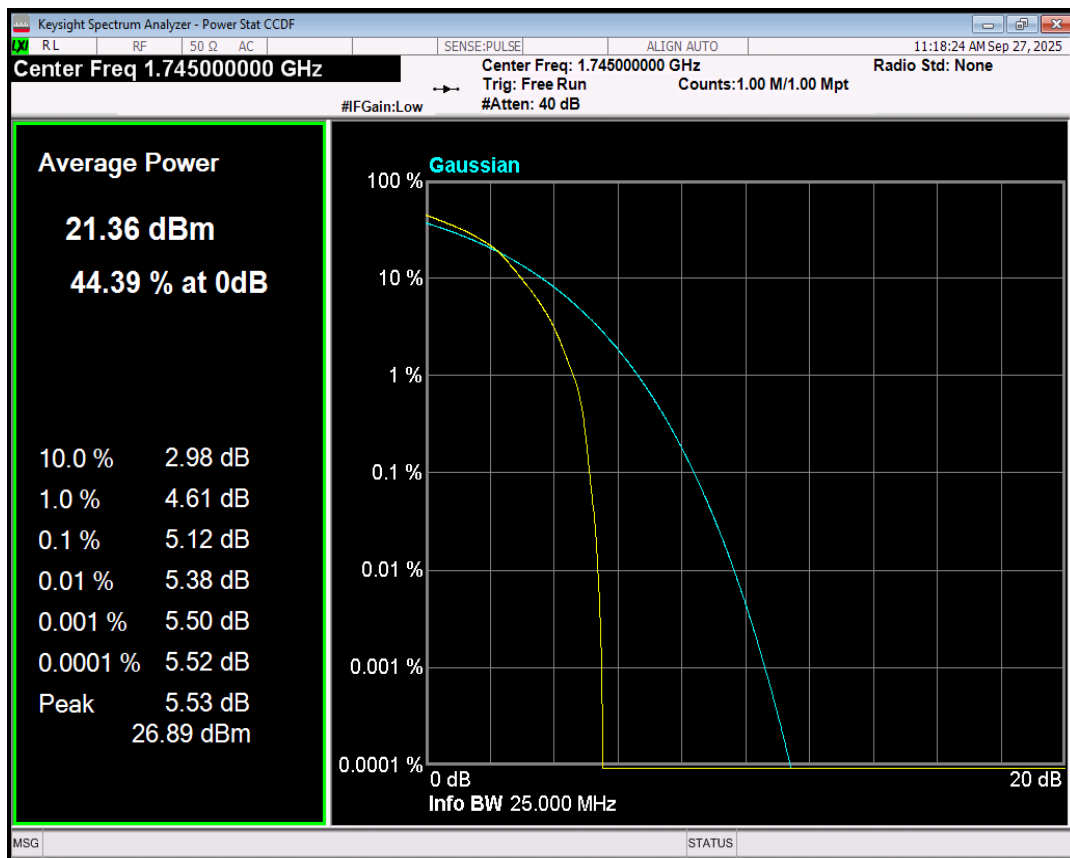
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



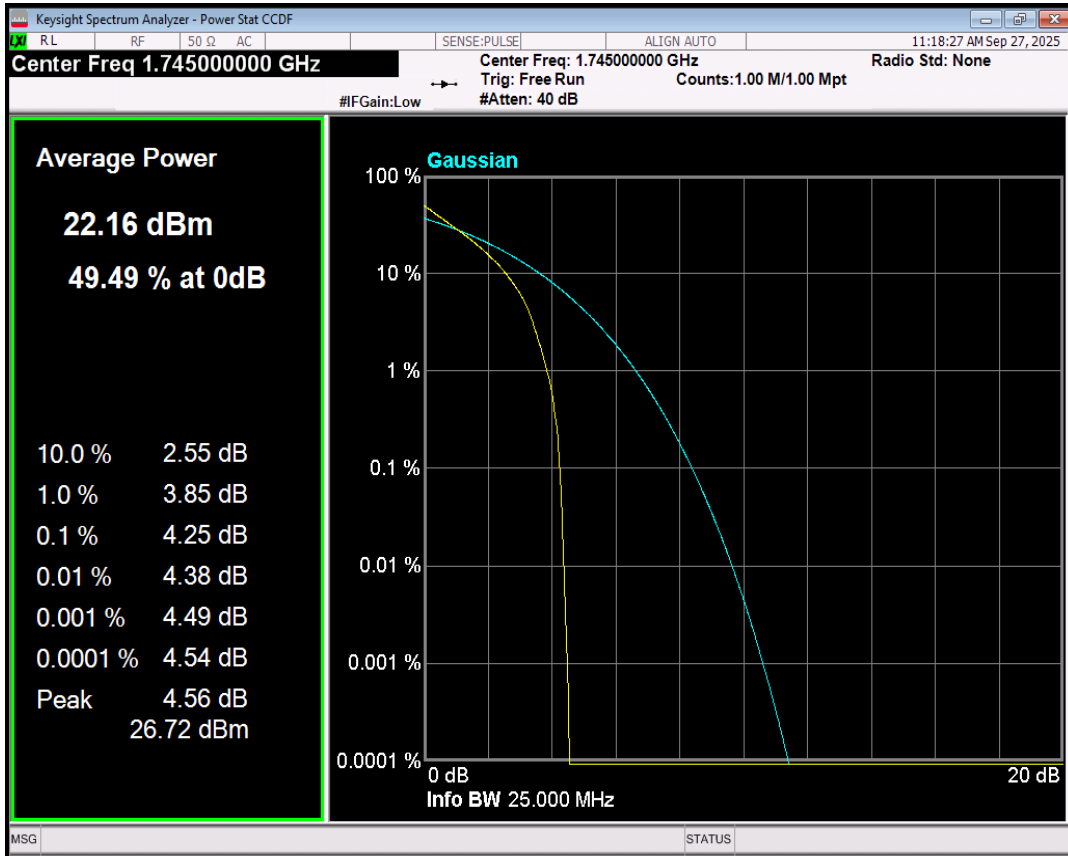
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



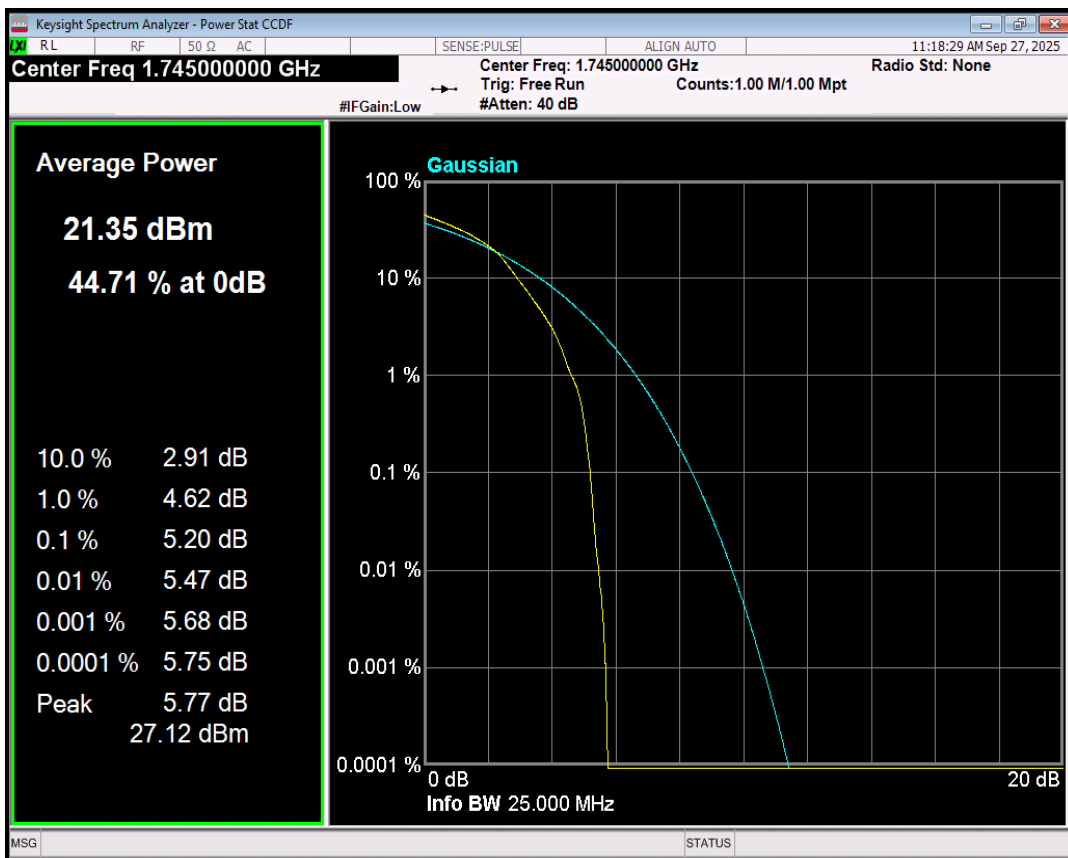
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



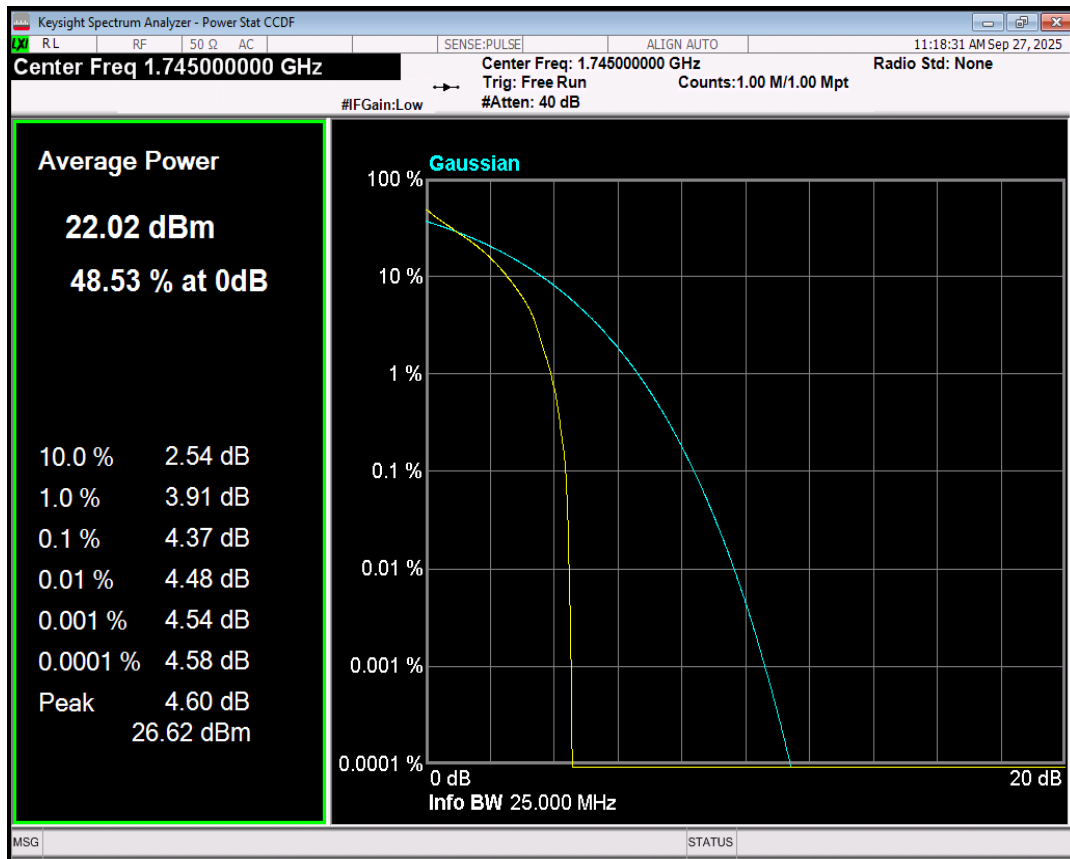
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



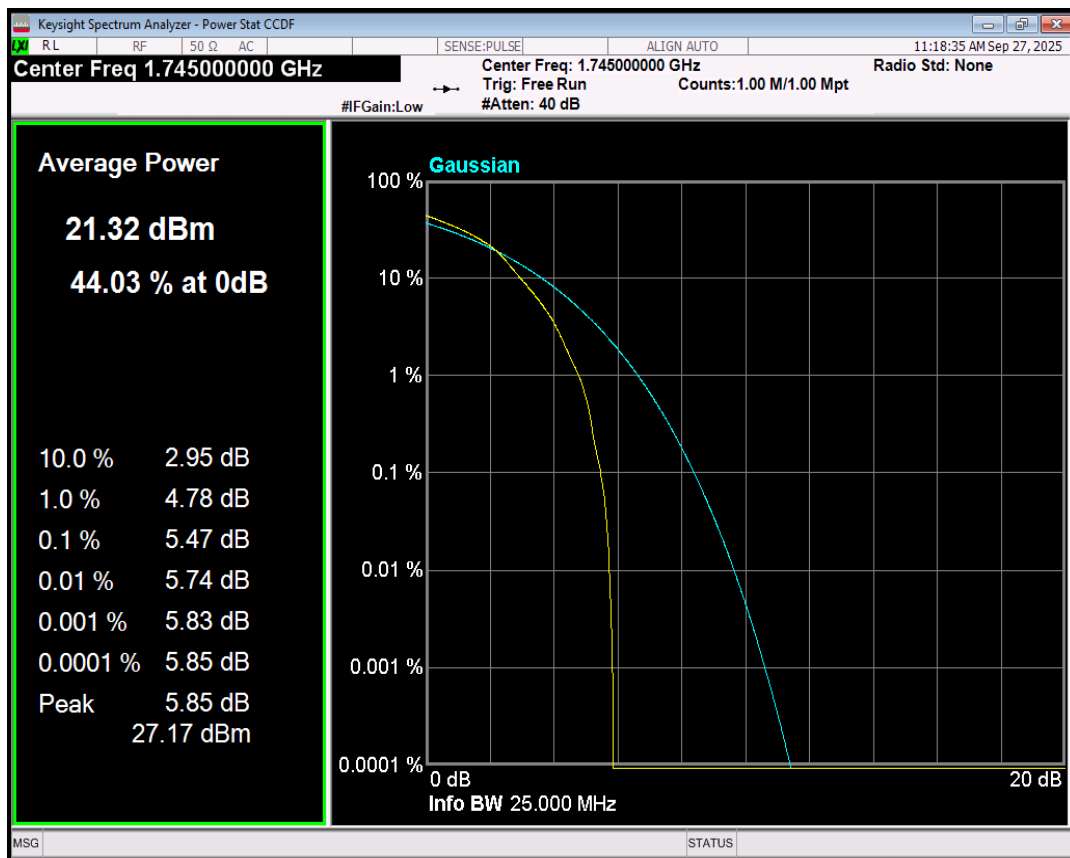
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



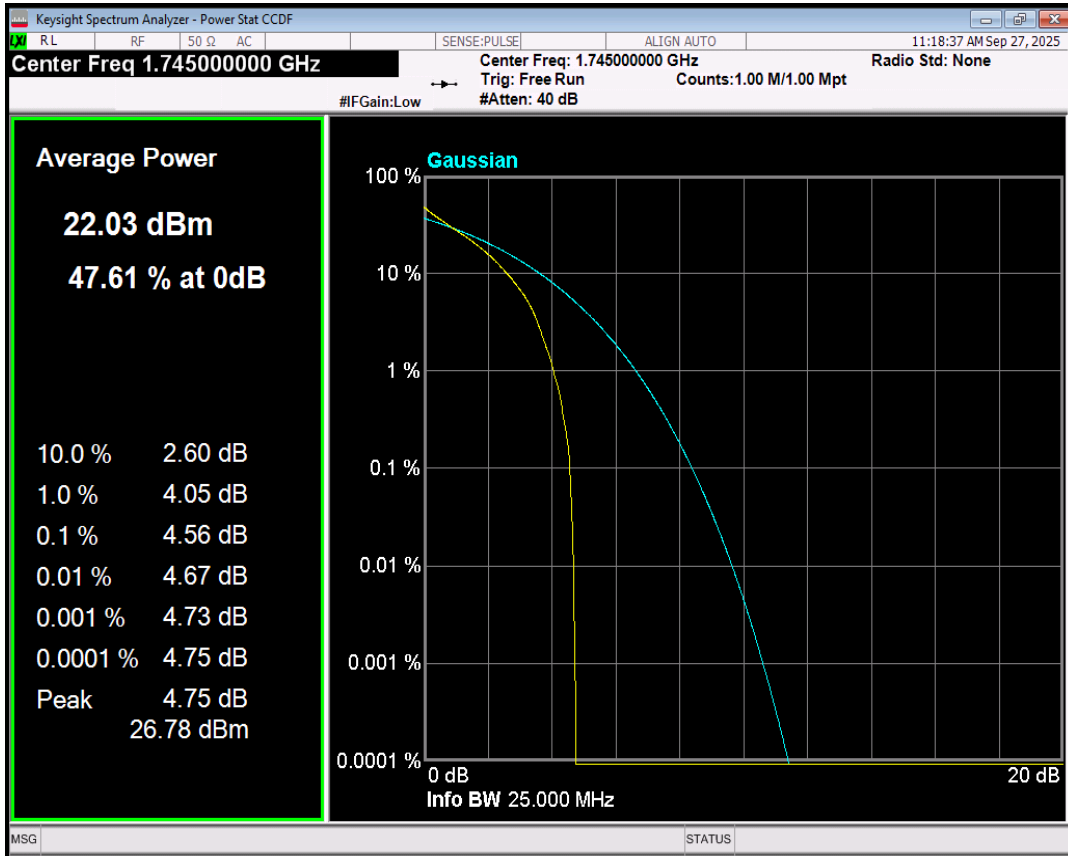
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



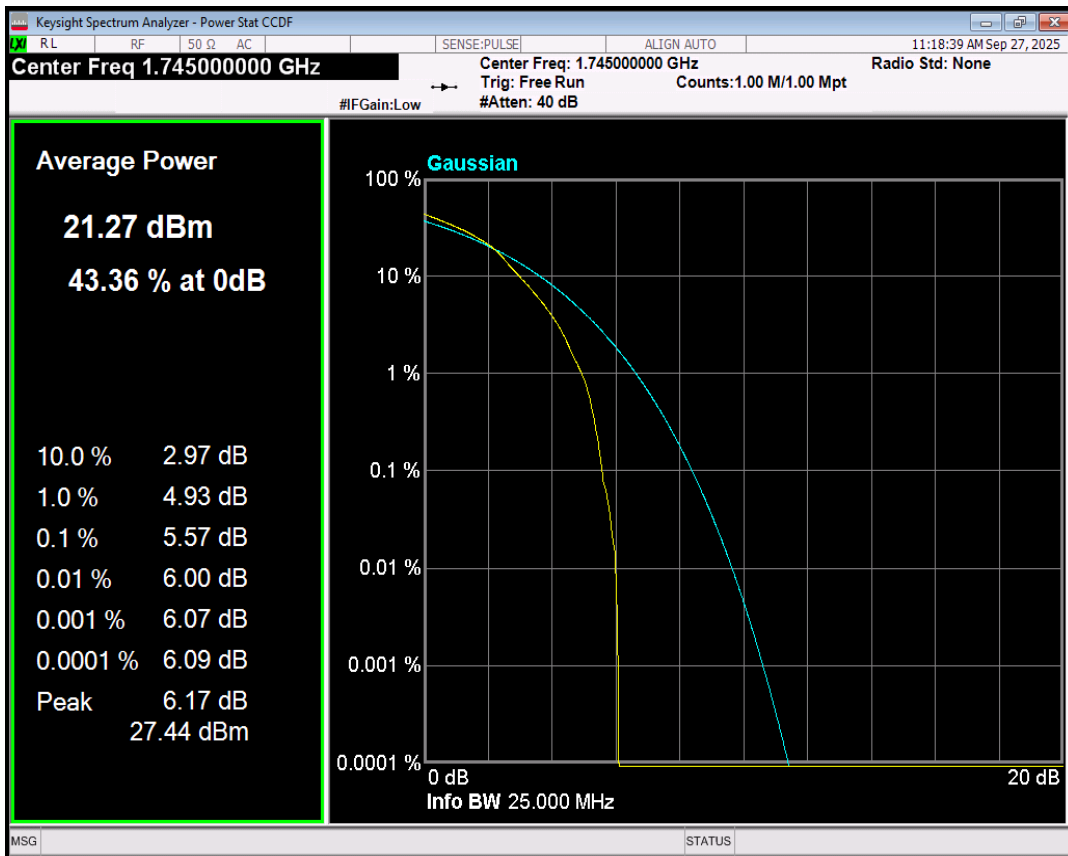
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



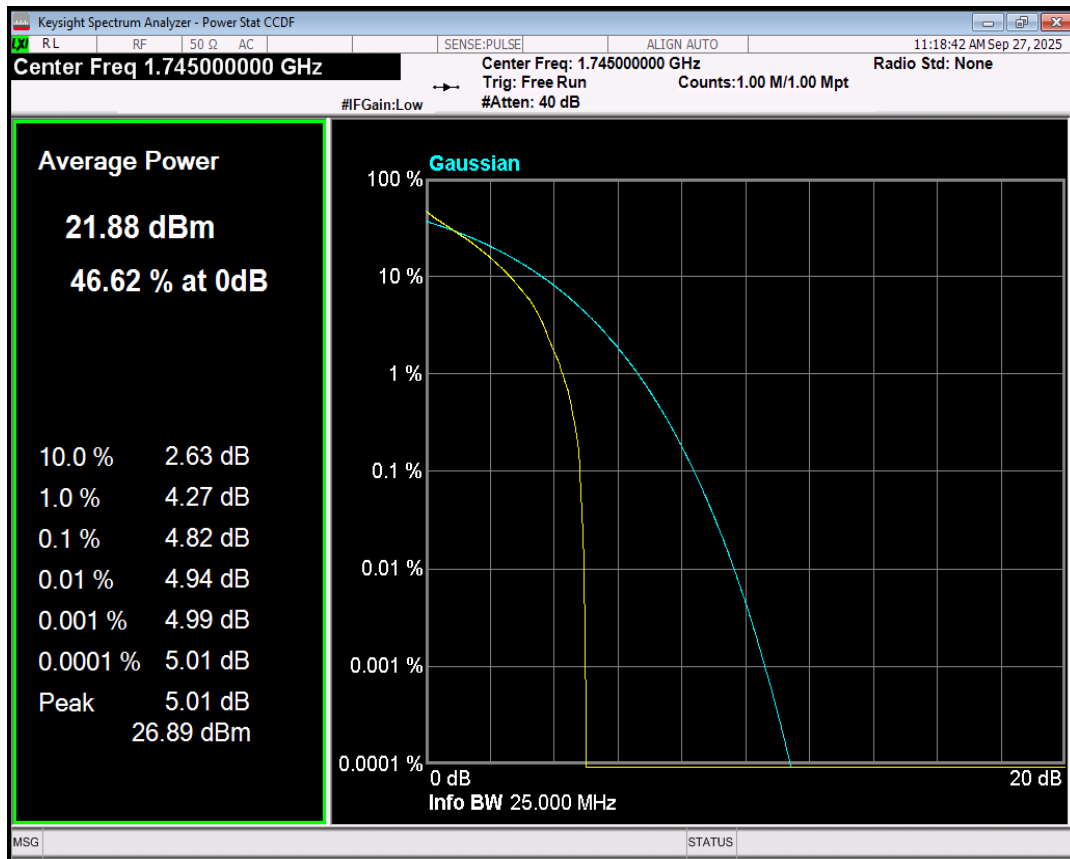
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



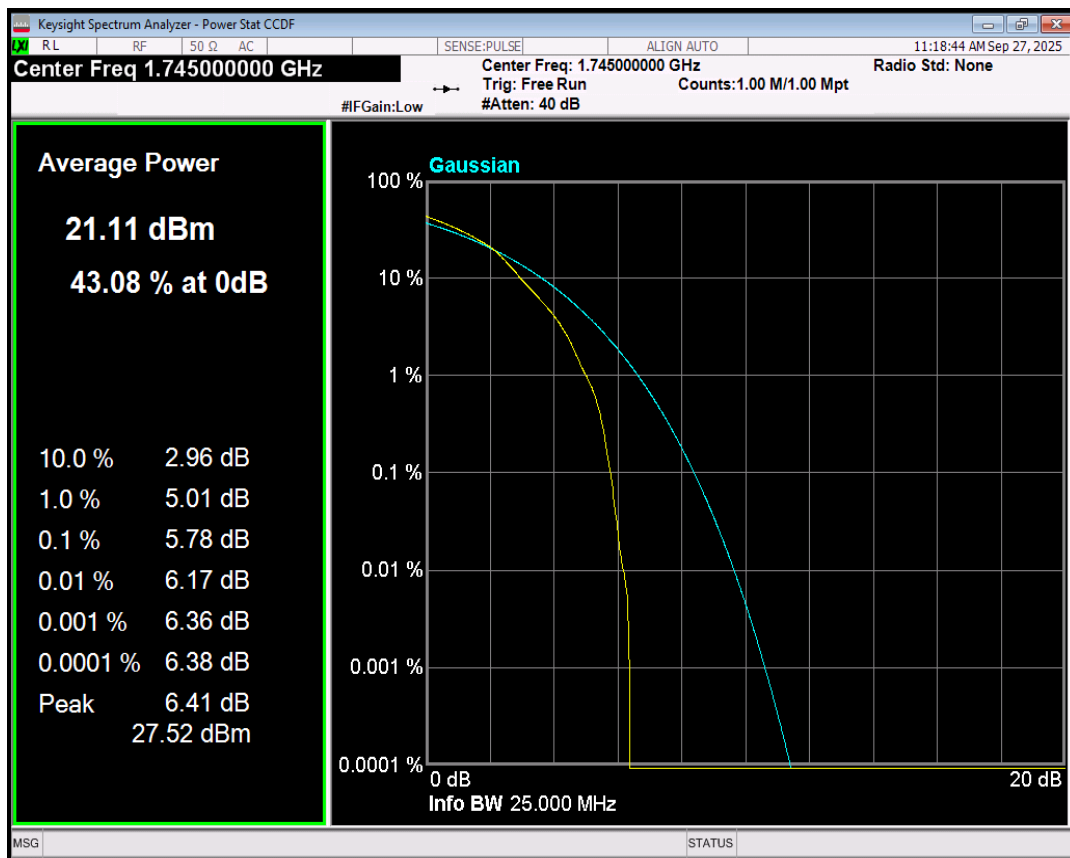
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



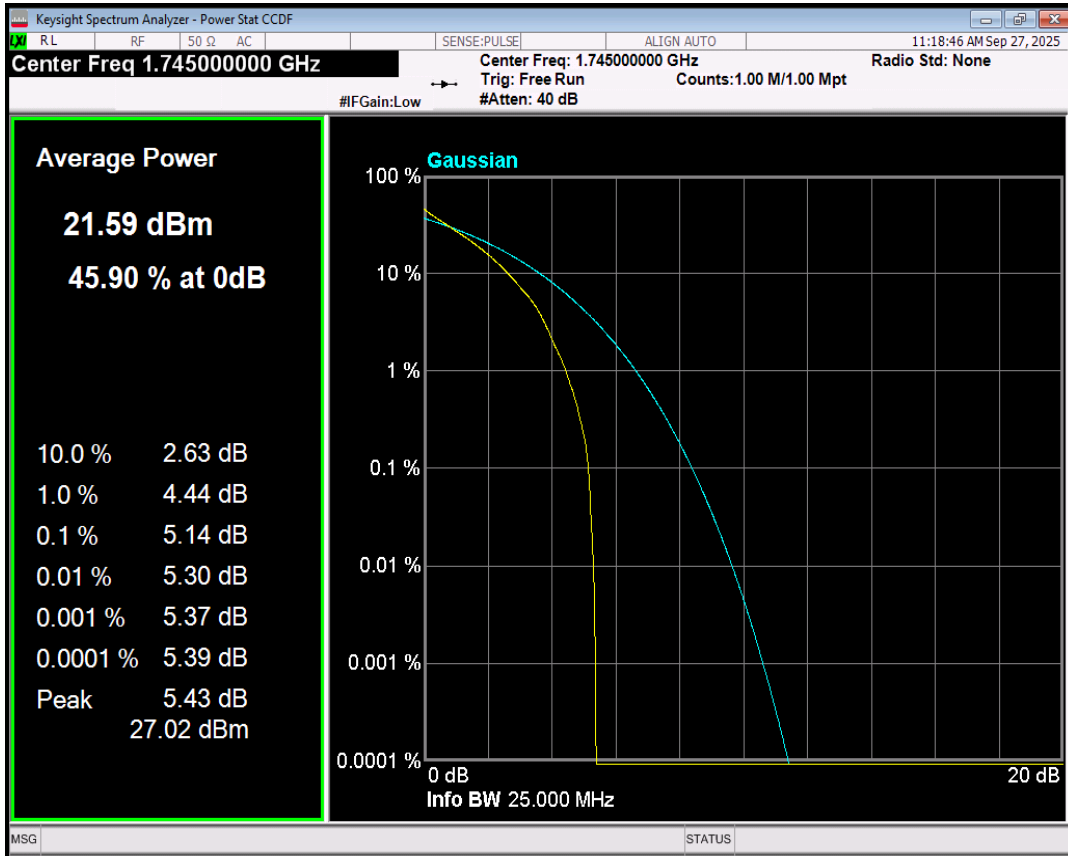
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



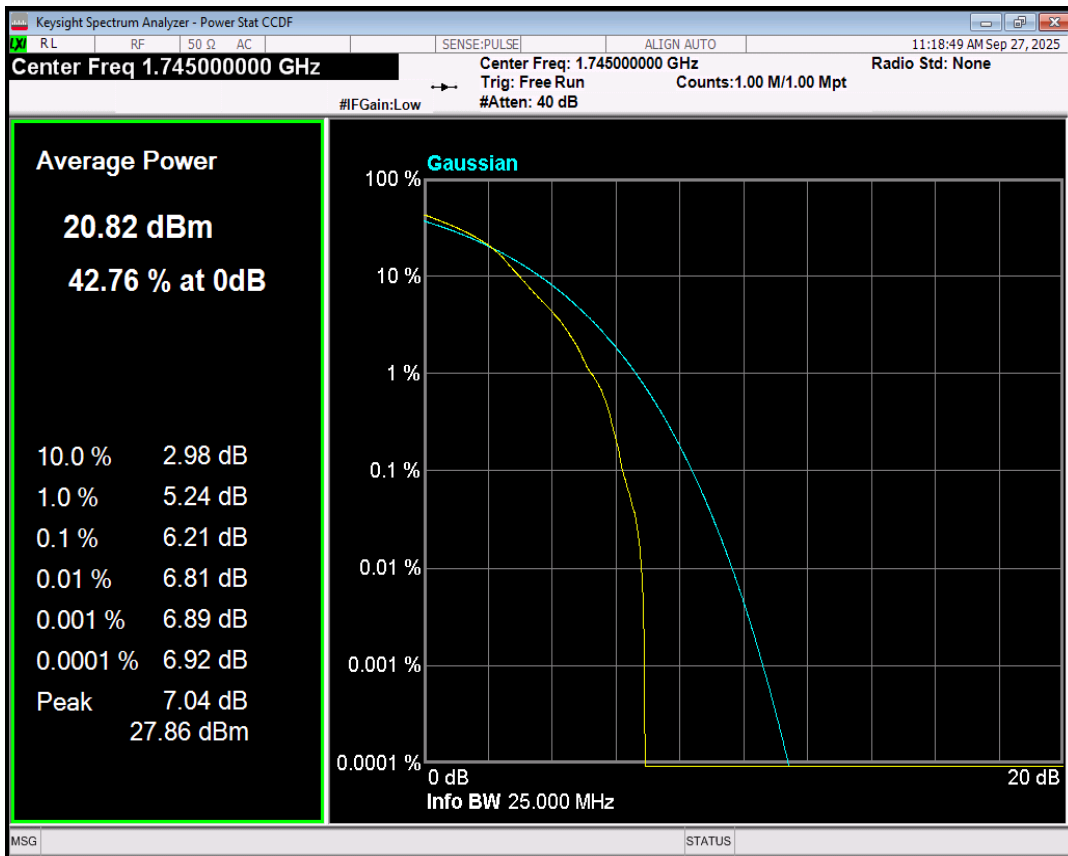
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



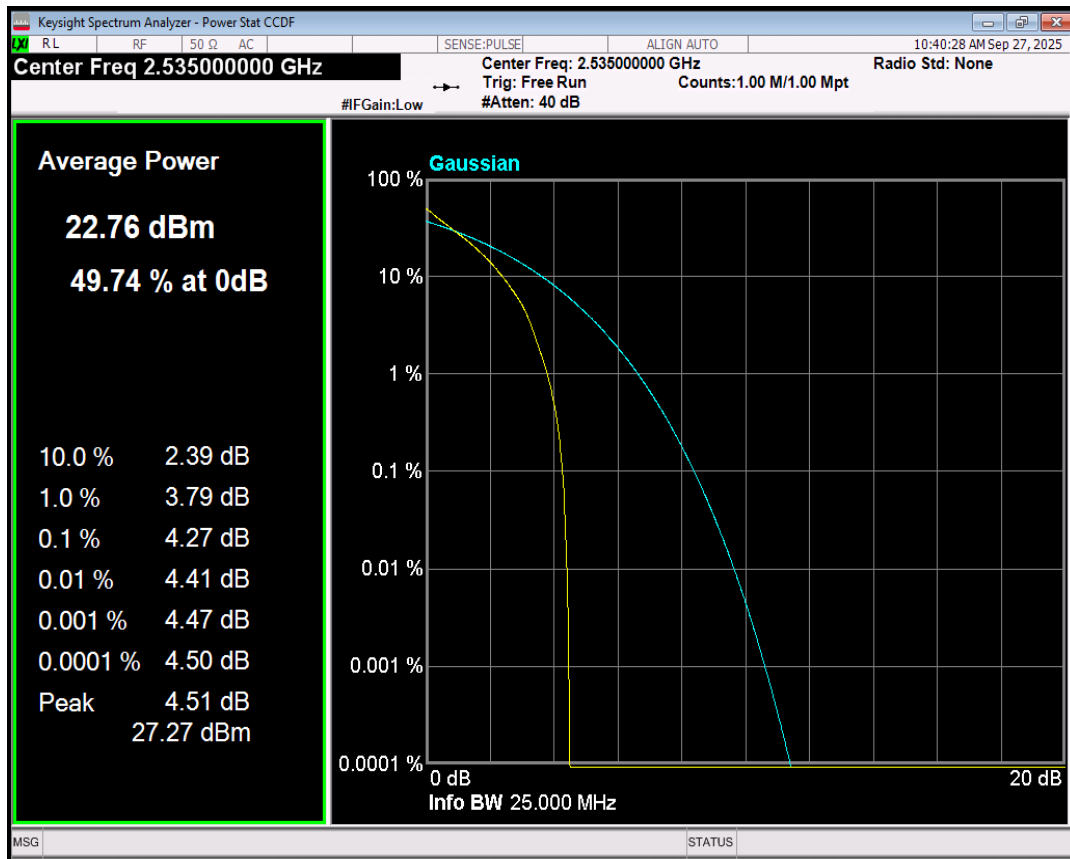
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



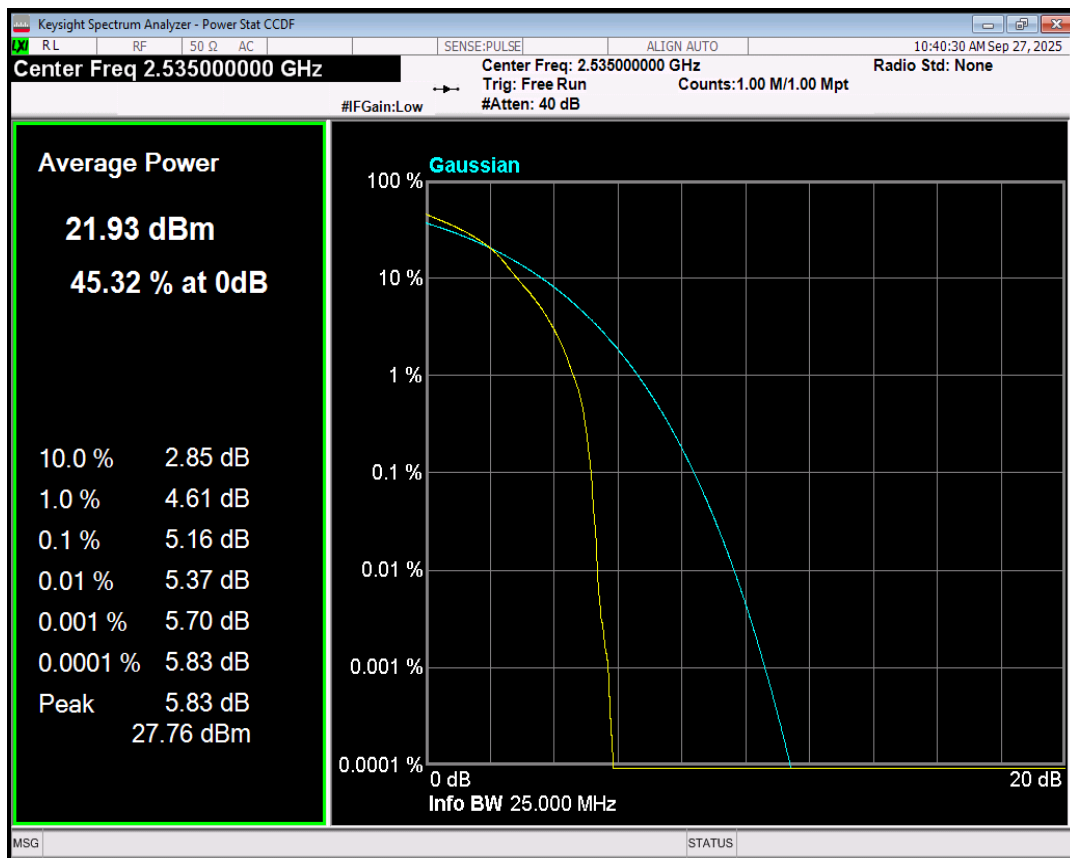
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



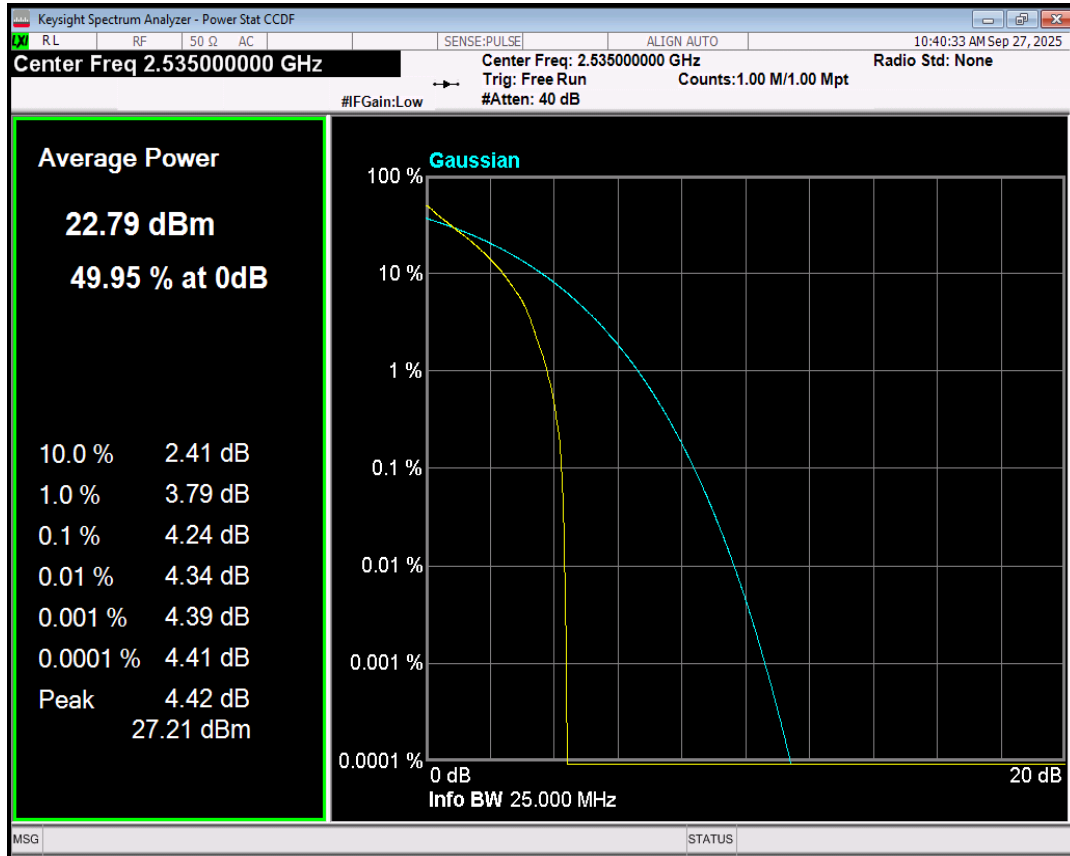
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



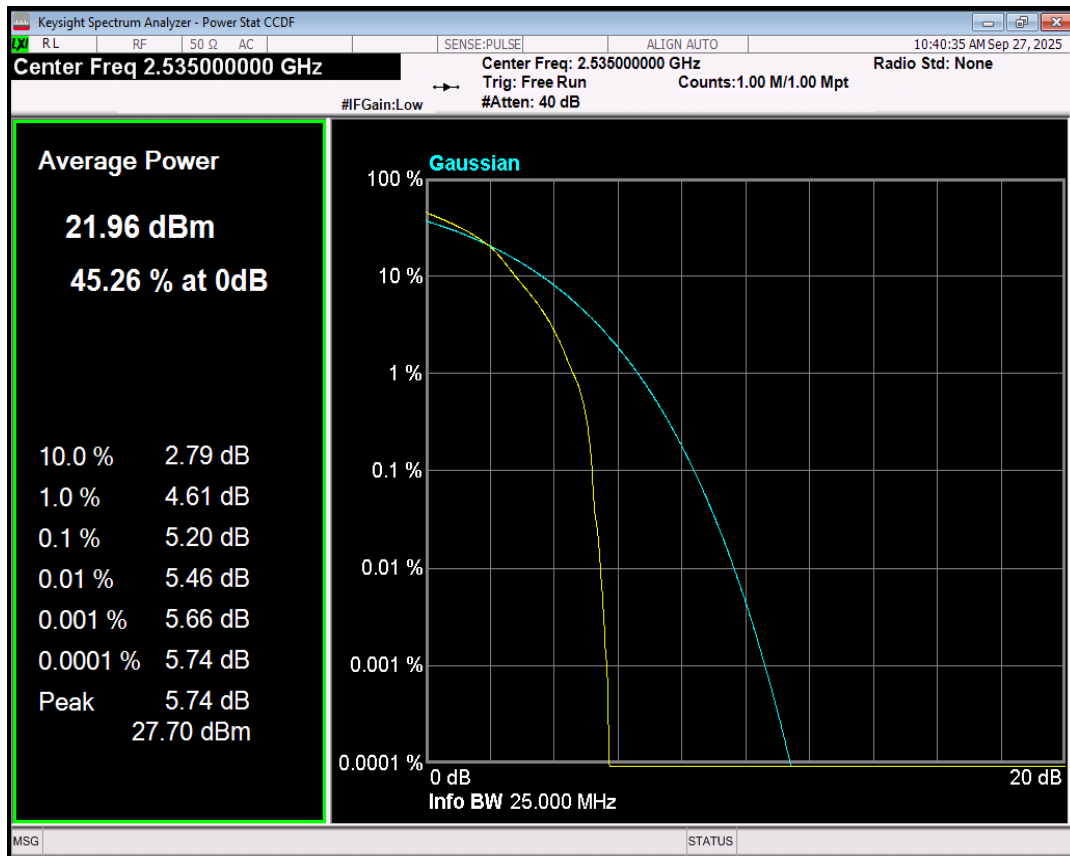
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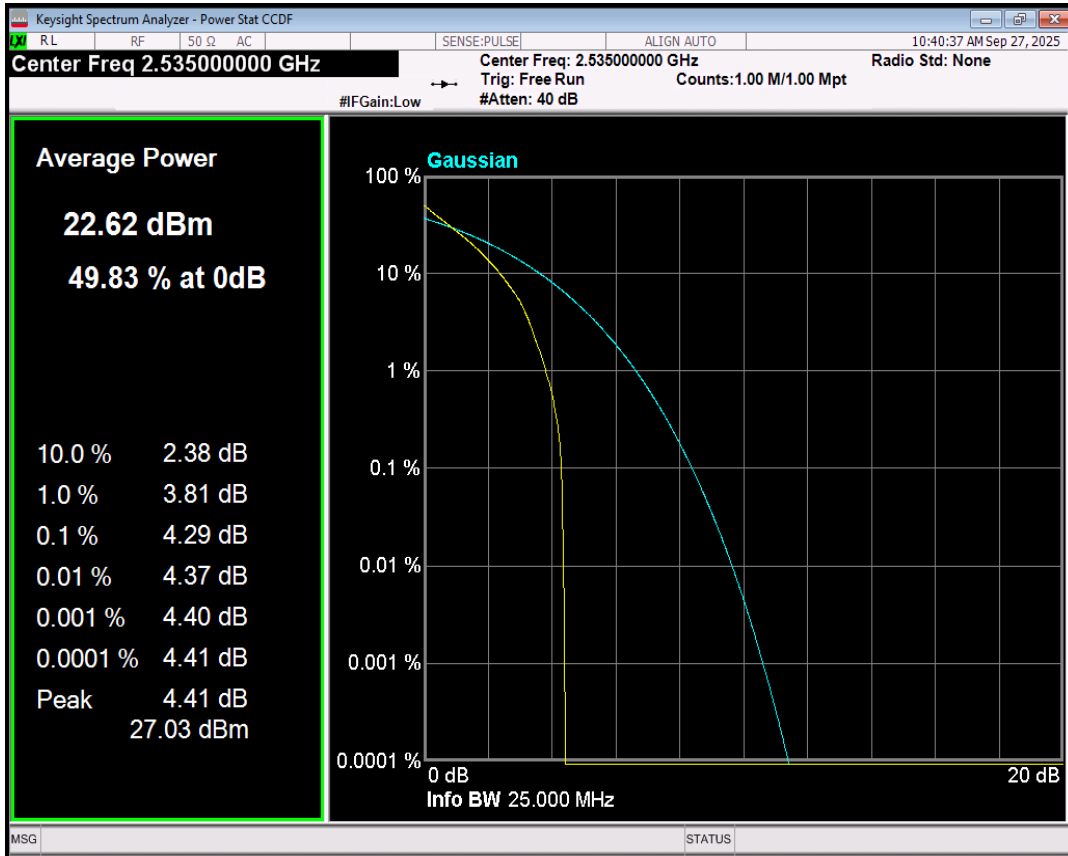
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



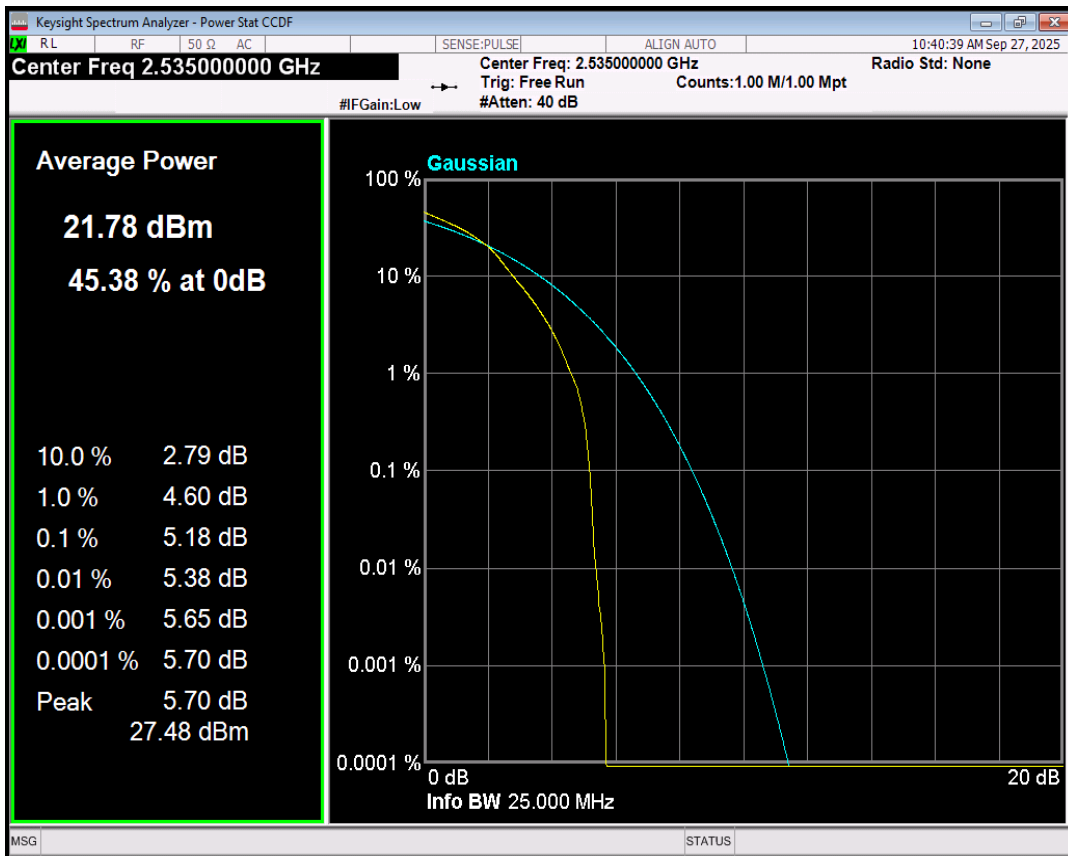
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



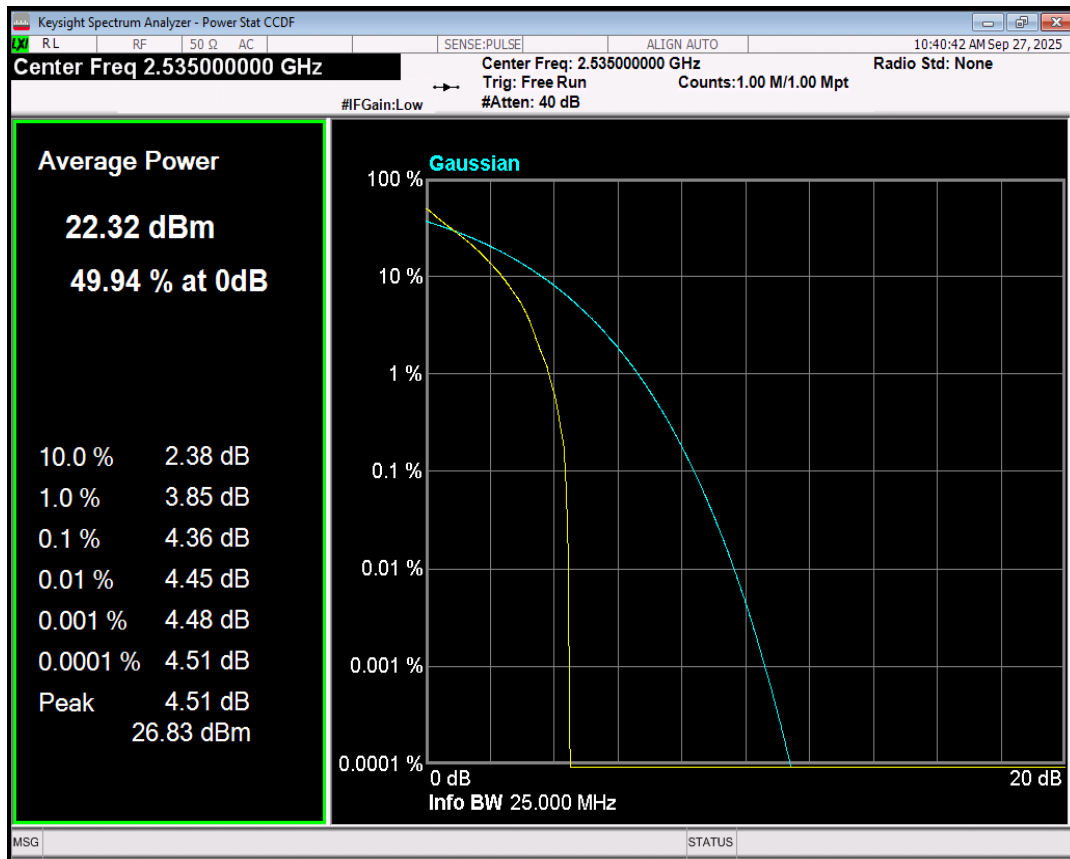
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



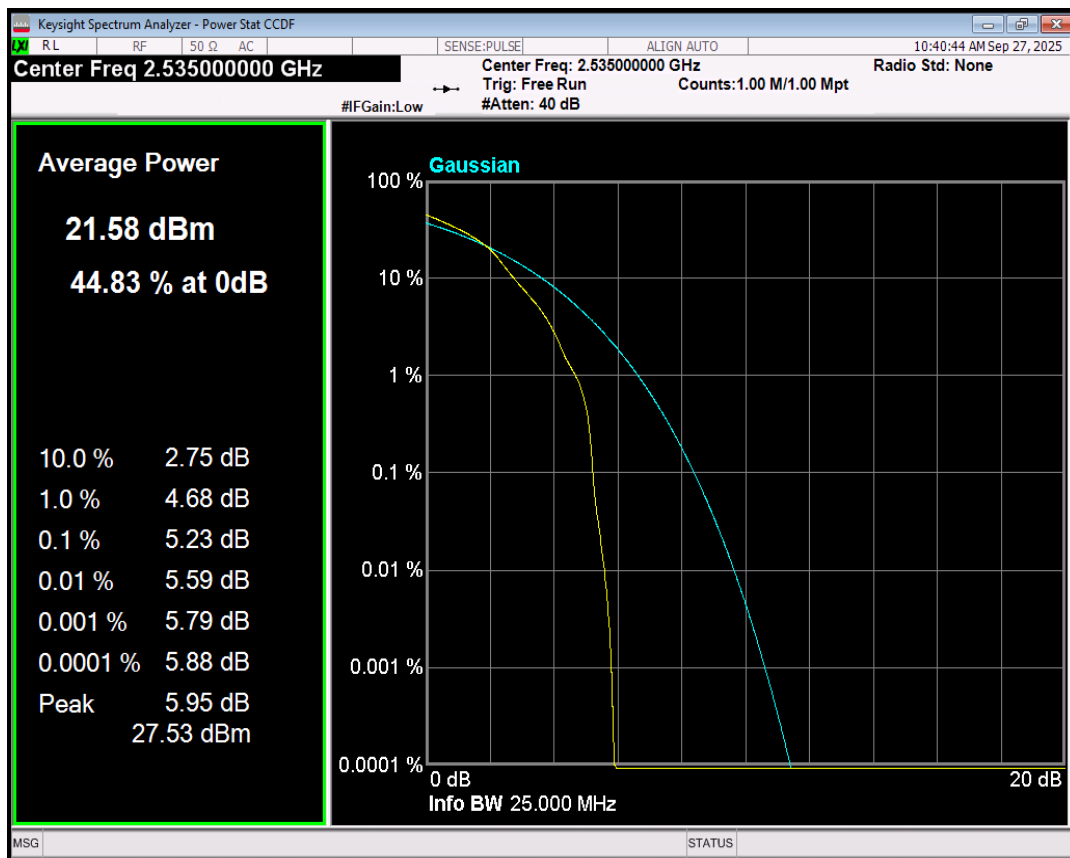
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



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



Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



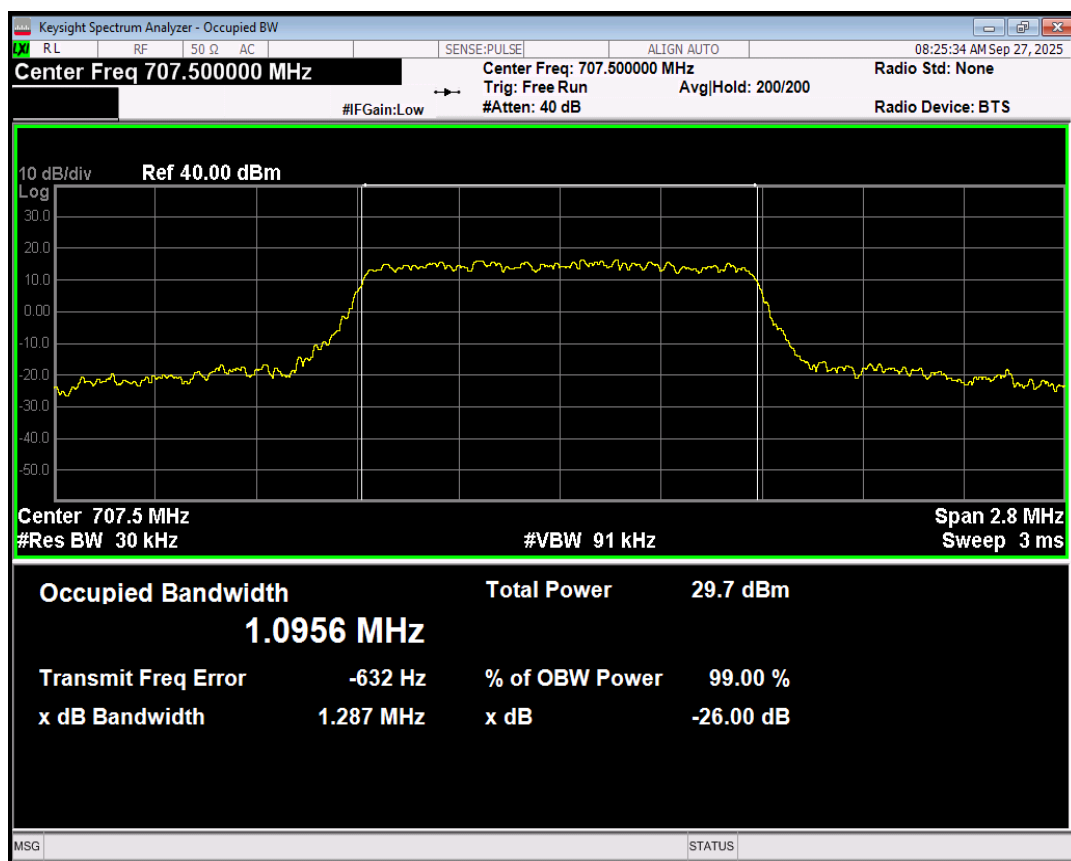
04 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.096	1.287	PASS
Band12	1.4	23095	6	#0	16QAM	1.102	1.286	PASS
Band12	3	23095	15	#0	QPSK	2.694	2.927	PASS
Band12	3	23095	15	#0	16QAM	2.691	2.903	PASS
Band12	5	23095	25	#0	QPSK	4.511	5.135	PASS
Band12	5	23095	25	#0	16QAM	4.511	5.113	PASS
Band12	10	23095	50	#0	QPSK	9.013	10.070	PASS
Band12	10	23095	50	#0	16QAM	9.004	9.808	PASS
Band13	5	23230	25	#0	QPSK	4.528	5.175	PASS
Band13	5	23230	25	#0	16QAM	4.502	5.093	PASS
Band13	10	23230	50	#0	QPSK	9.015	10.065	PASS
Band13	10	23230	50	#0	16QAM	8.967	9.900	PASS
Band2	1.4	18900	6	#0	QPSK	1.097	1.278	PASS
Band2	1.4	18900	6	#0	16QAM	1.100	1.295	PASS
Band2	3	18900	15	#0	QPSK	2.695	2.900	PASS
Band2	3	18900	15	#0	16QAM	2.685	2.897	PASS
Band2	5	18900	25	#0	QPSK	4.503	4.926	PASS
Band2	5	18900	25	#0	16QAM	4.497	4.895	PASS
Band2	10	18900	50	#0	QPSK	8.970	9.746	PASS
Band2	10	18900	50	#0	16QAM	8.972	9.604	PASS
Band2	15	18900	75	#0	QPSK	13.446	14.422	PASS
Band2	15	18900	75	#0	16QAM	13.439	14.435	PASS
Band2	20	18900	100	#0	QPSK	17.919	19.312	PASS
Band2	20	18900	100	#0	16QAM	17.918	19.320	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1.095	1.282	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	1.093	1.292	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2.691	2.891	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2.688	2.934	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.495	4.915	PASS
Band26(814-824)	5	26740	25	#0	16QAM	4.495	4.876	PASS
Band26(814-824)	10	26740	50	#0	QPSK	8.992	9.749	PASS
Band26(814-824)	10	26740	50	#0	16QAM	8.940	9.656	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	1.091	1.262	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	1.095	1.280	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2.698	2.944	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2.695	2.922	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.489	4.926	PASS
Band26(824-849)	5	26915	25	#0	16QAM	4.515	4.965	PASS
Band26(824-849)	10	26915	50	#0	QPSK	8.997	9.551	PASS
Band26(824-849)	10	26915	50	#0	16QAM	8.966	9.539	PASS
Band26(824-849)	15	26915	75	#0	QPSK	13.447	14.413	PASS
Band26(824-849)	15	26915	75	#0	16QAM	13.482	14.374	PASS

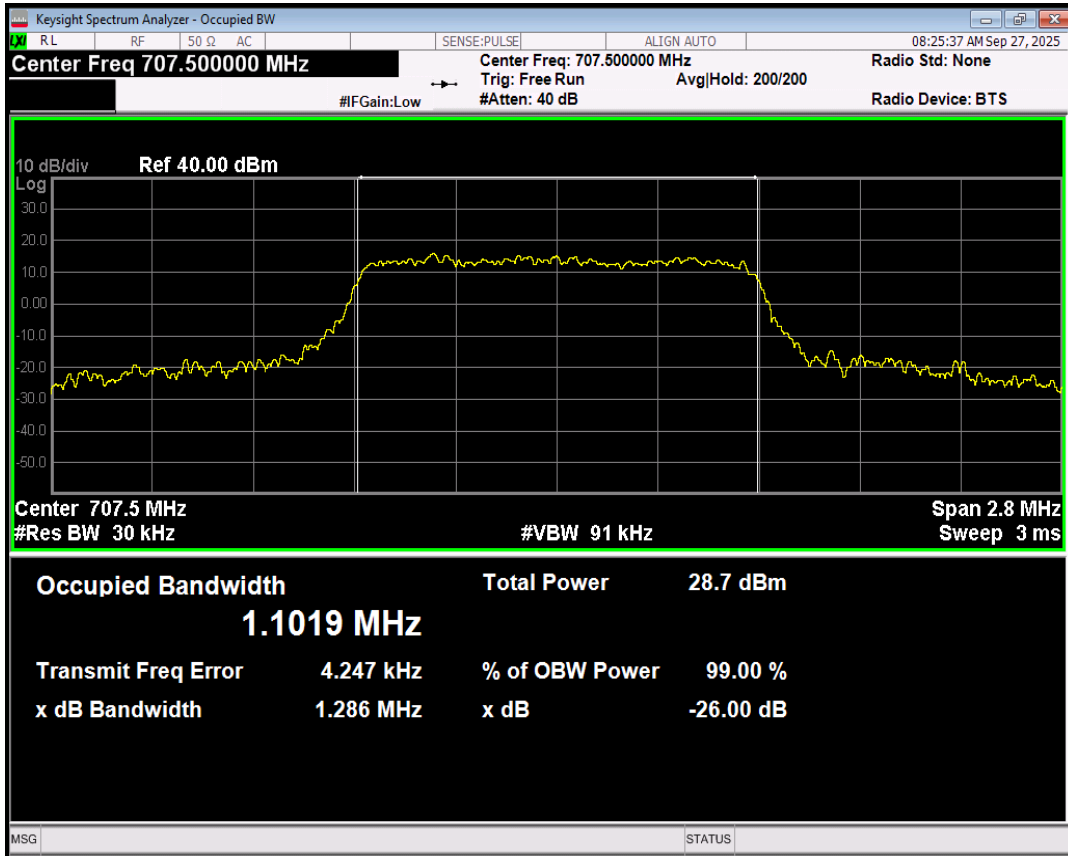
Band38	5	38000	25	#0	QPSK	4.488	4.880	PASS
Band38	5	38000	25	#0	16QAM	4.495	5.026	PASS
Band38	10	38000	50	#0	QPSK	8.978	9.640	PASS
Band38	10	38000	50	#0	16QAM	8.978	9.672	PASS
Band38	15	38000	75	#0	QPSK	13.437	14.292	PASS
Band38	15	38000	75	#0	16QAM	13.465	14.393	PASS
Band38	20	38000	100	#0	QPSK	17.903	19.197	PASS
Band38	20	38000	100	#0	16QAM	17.916	19.036	PASS
Band4	1.4	20175	6	#0	QPSK	1.099	1.267	PASS
Band4	1.4	20175	6	#0	16QAM	1.090	1.290	PASS
Band4	3	20175	15	#0	QPSK	2.694	3.295	PASS
Band4	3	20175	15	#0	16QAM	2.693	2.895	PASS
Band4	5	20175	25	#0	QPSK	4.509	4.965	PASS
Band4	5	20175	25	#0	16QAM	4.504	4.855	PASS
Band4	10	20175	50	#0	QPSK	8.983	9.637	PASS
Band4	10	20175	50	#0	16QAM	8.959	9.666	PASS
Band4	15	20175	75	#0	QPSK	13.445	14.397	PASS
Band4	15	20175	75	#0	16QAM	13.427	14.583	PASS
Band4	20	20175	100	#0	QPSK	17.918	19.192	PASS
Band4	20	20175	100	#0	16QAM	17.953	19.184	PASS
Band41	5	40620	25	#0	QPSK	4.481	4.933	PASS
Band41	5	40620	25	#0	16QAM	4.506	5.048	PASS
Band41	10	40620	50	#0	QPSK	8.979	9.624	PASS
Band41	10	40620	50	#0	16QAM	8.967	10.017	PASS
Band41	15	40620	75	#0	QPSK	13.424	14.418	PASS
Band41	15	40620	75	#0	16QAM	13.413	14.406	PASS
Band41	20	40620	100	#0	QPSK	17.918	19.376	PASS
Band41	20	40620	100	#0	16QAM	17.905	19.345	PASS
Band5	1.4	20525	6	#0	QPSK	1.096	1.265	PASS
Band5	1.4	20525	6	#0	16QAM	1.095	1.277	PASS
Band5	3	20525	15	#0	QPSK	2.690	2.918	PASS
Band5	3	20525	15	#0	16QAM	2.685	2.933	PASS
Band5	5	20525	25	#0	QPSK	4.501	4.915	PASS
Band5	5	20525	25	#0	16QAM	4.500	4.907	PASS
Band5	10	20525	50	#0	QPSK	9.014	9.683	PASS
Band5	10	20525	50	#0	16QAM	8.985	9.660	PASS
Band66	1.4	132322	6	#0	QPSK	1.091	1.280	PASS
Band66	1.4	132322	6	#0	16QAM	1.098	1.279	PASS
Band66	3	132322	15	#0	QPSK	2.692	2.929	PASS
Band66	3	132322	15	#0	16QAM	2.690	2.917	PASS
Band66	5	132322	25	#0	QPSK	4.514	5.142	PASS
Band66	5	132322	25	#0	16QAM	4.505	5.044	PASS
Band66	10	132322	50	#0	QPSK	9.004	9.969	PASS
Band66	10	132322	50	#0	16QAM	8.980	9.842	PASS

Band66	15	132322	75	#0	QPSK	13.475	14.737	PASS
Band66	15	132322	75	#0	16QAM	13.487	15.116	PASS
Band66	20	132322	100	#0	QPSK	17.999	19.687	PASS
Band66	20	132322	100	#0	16QAM	17.940	19.679	PASS
Band7	5	21100	25	#0	QPSK	4.495	4.930	PASS
Band7	5	21100	25	#0	16QAM	4.500	4.936	PASS
Band7	10	21100	50	#0	QPSK	9.000	9.647	PASS
Band7	10	21100	50	#0	16QAM	8.969	9.625	PASS
Band7	15	21100	75	#0	QPSK	13.458	14.470	PASS
Band7	15	21100	75	#0	16QAM	13.424	14.266	PASS
Band7	20	21100	100	#0	QPSK	17.930	19.198	PASS
Band7	20	21100	100	#0	16QAM	17.922	19.332	PASS

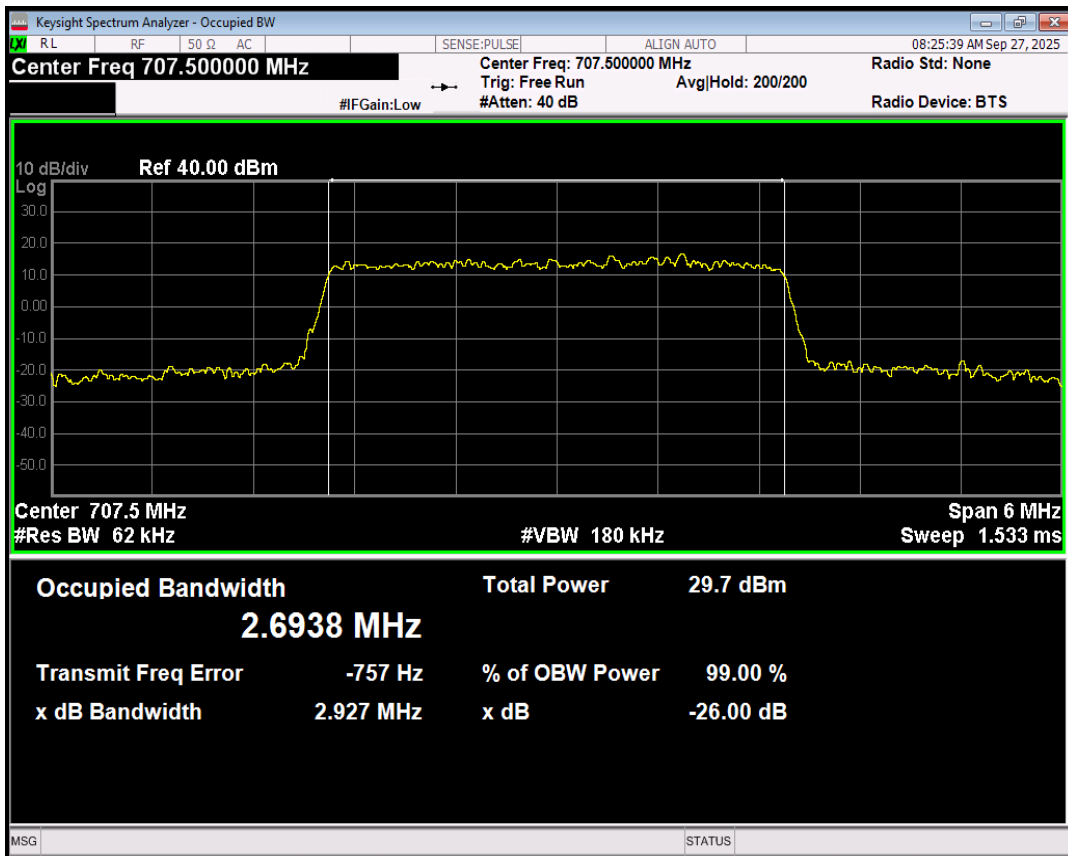
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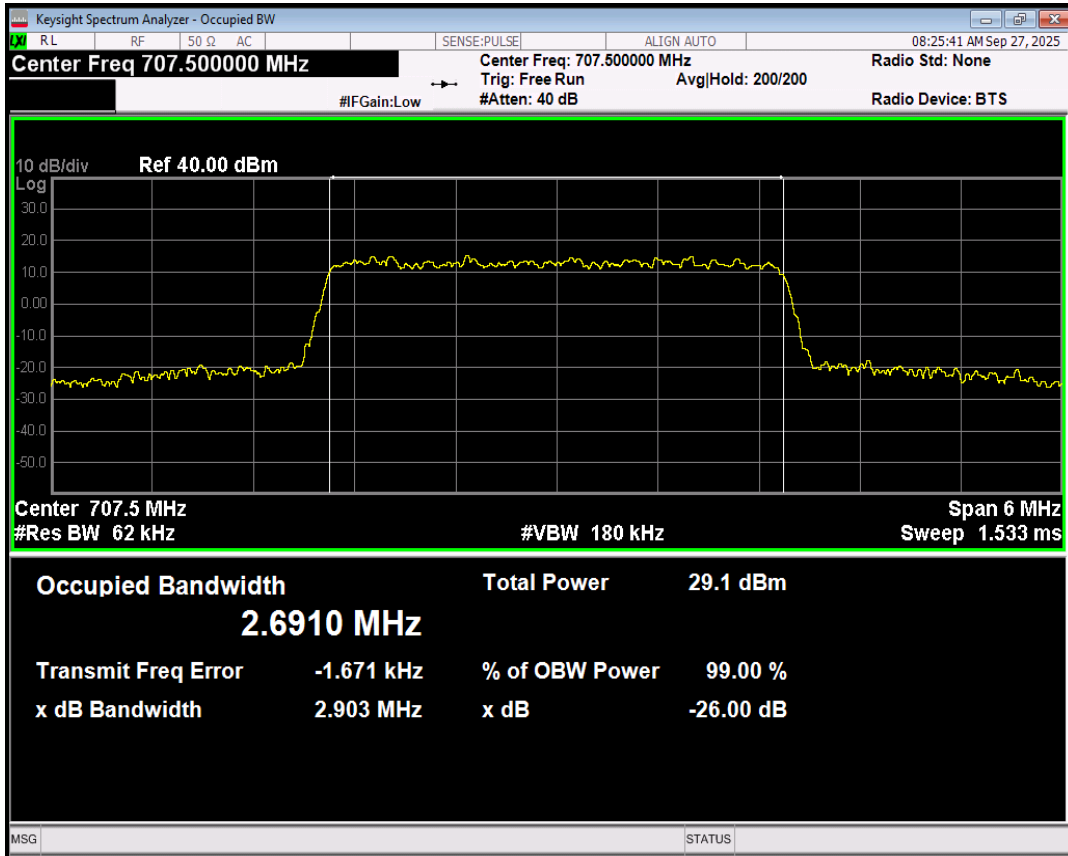
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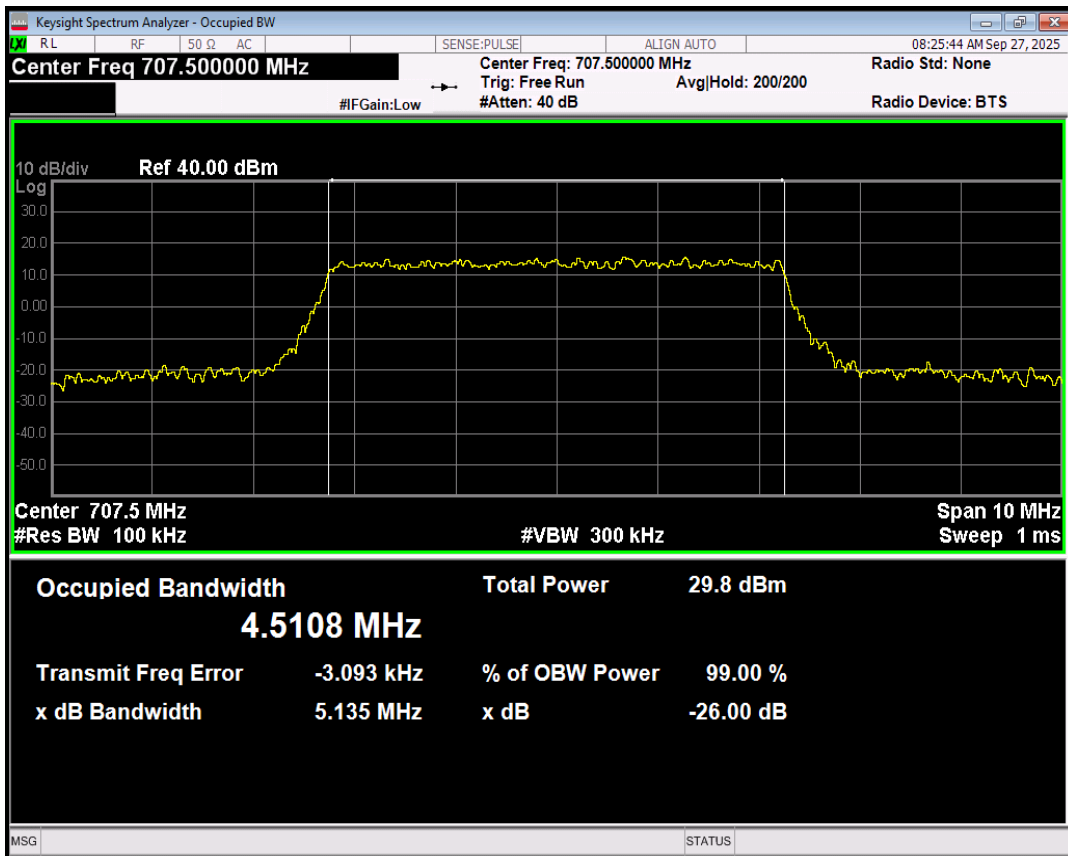
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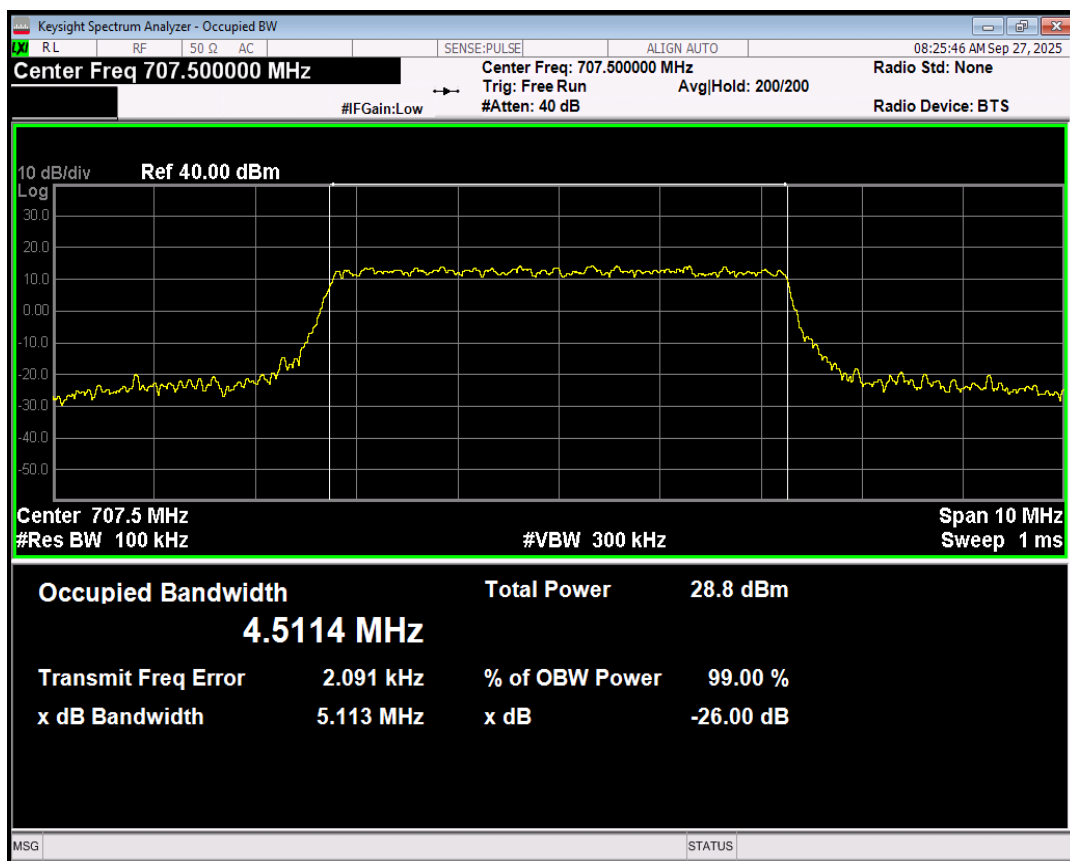
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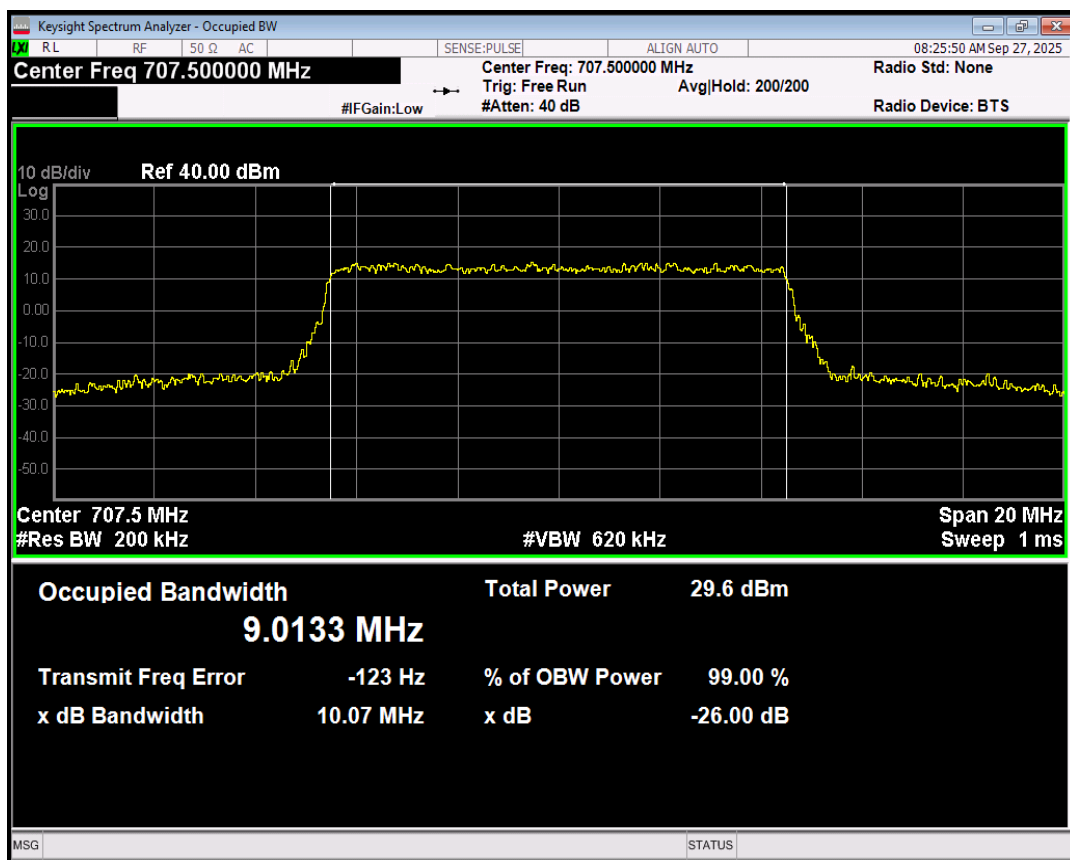
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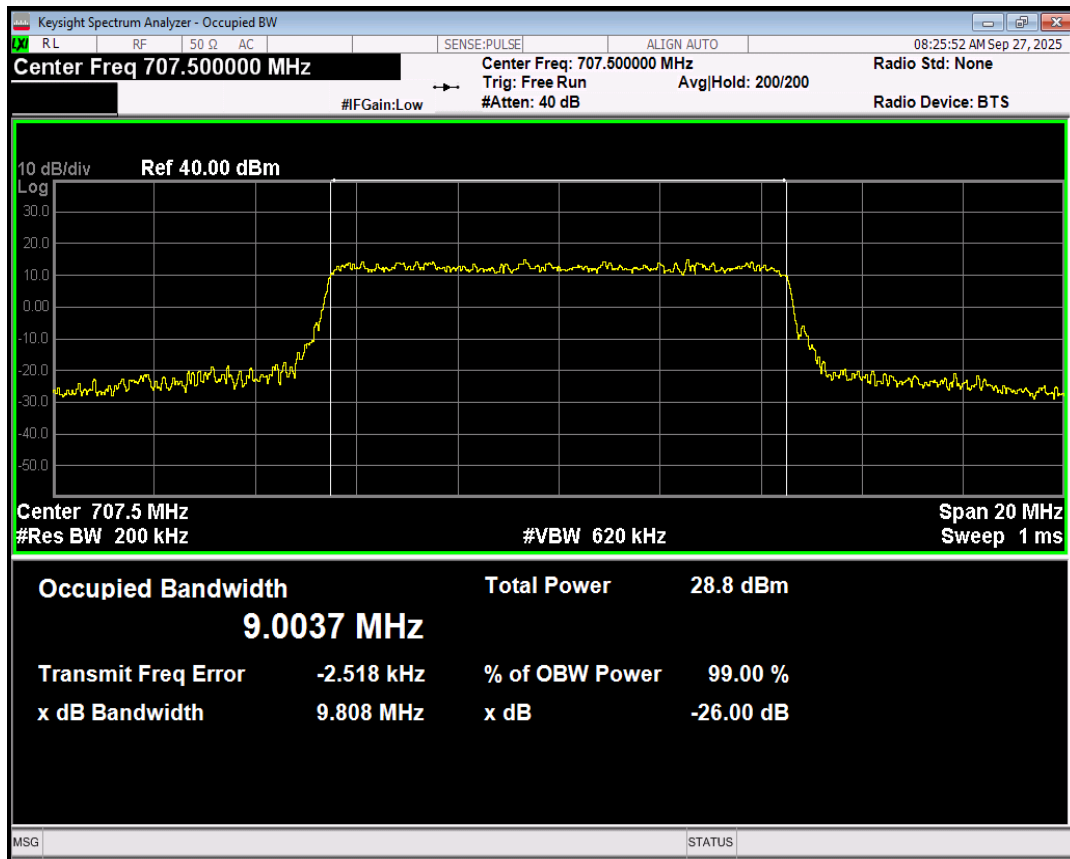
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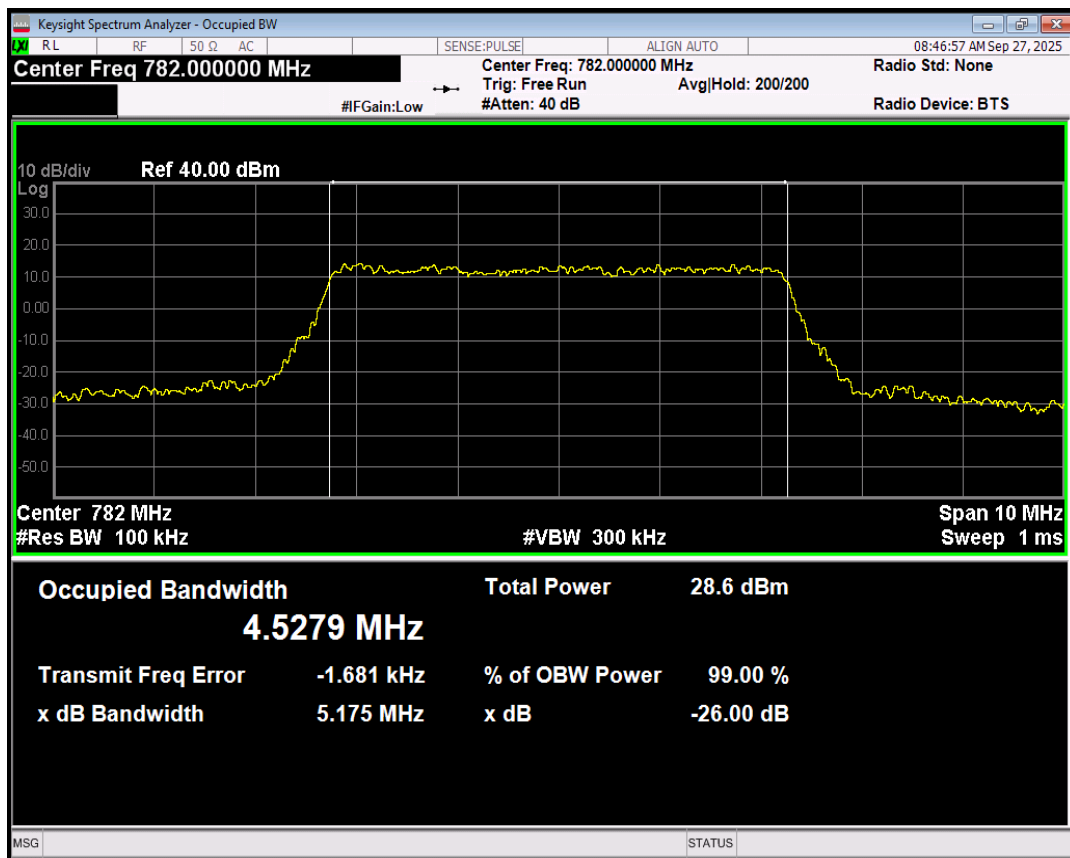
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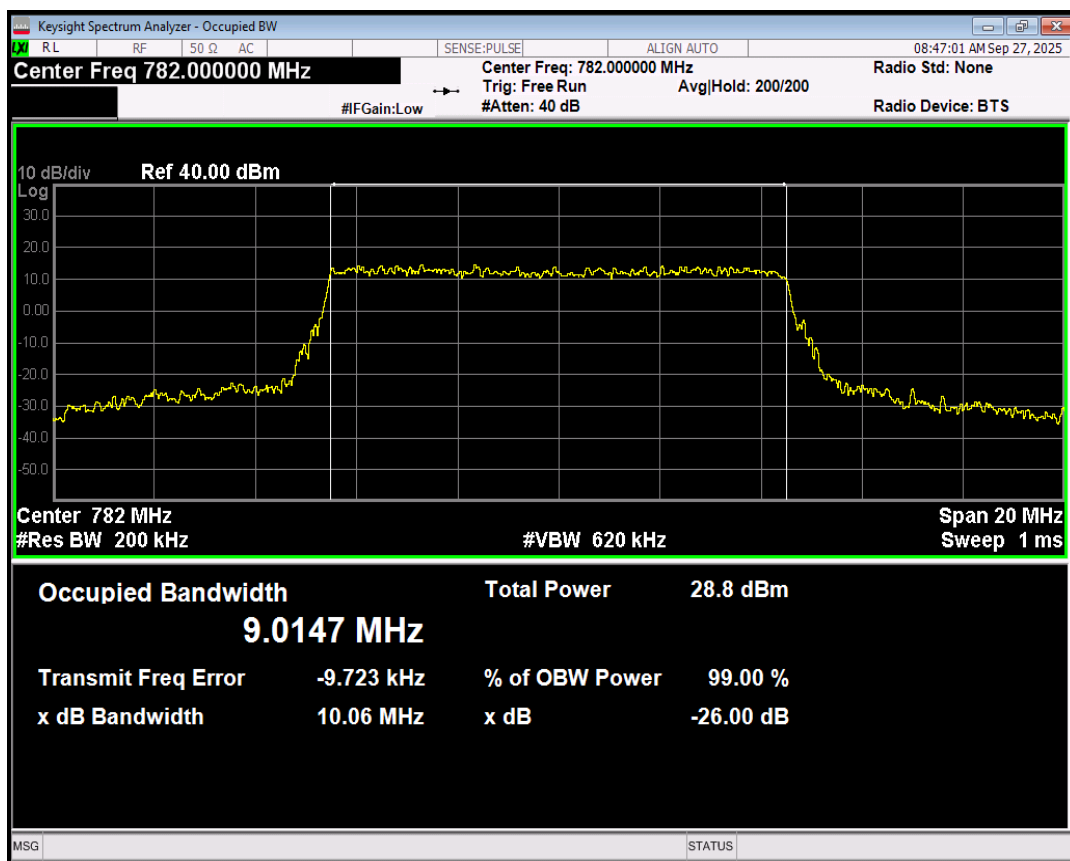
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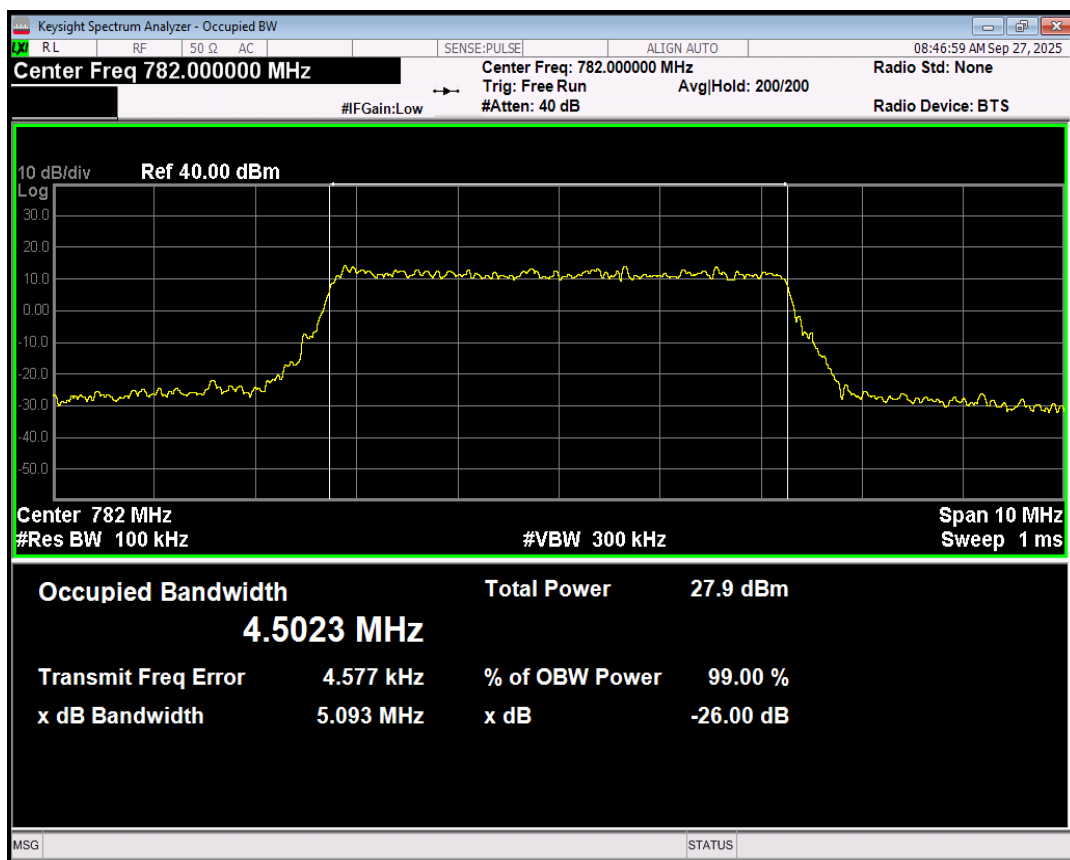
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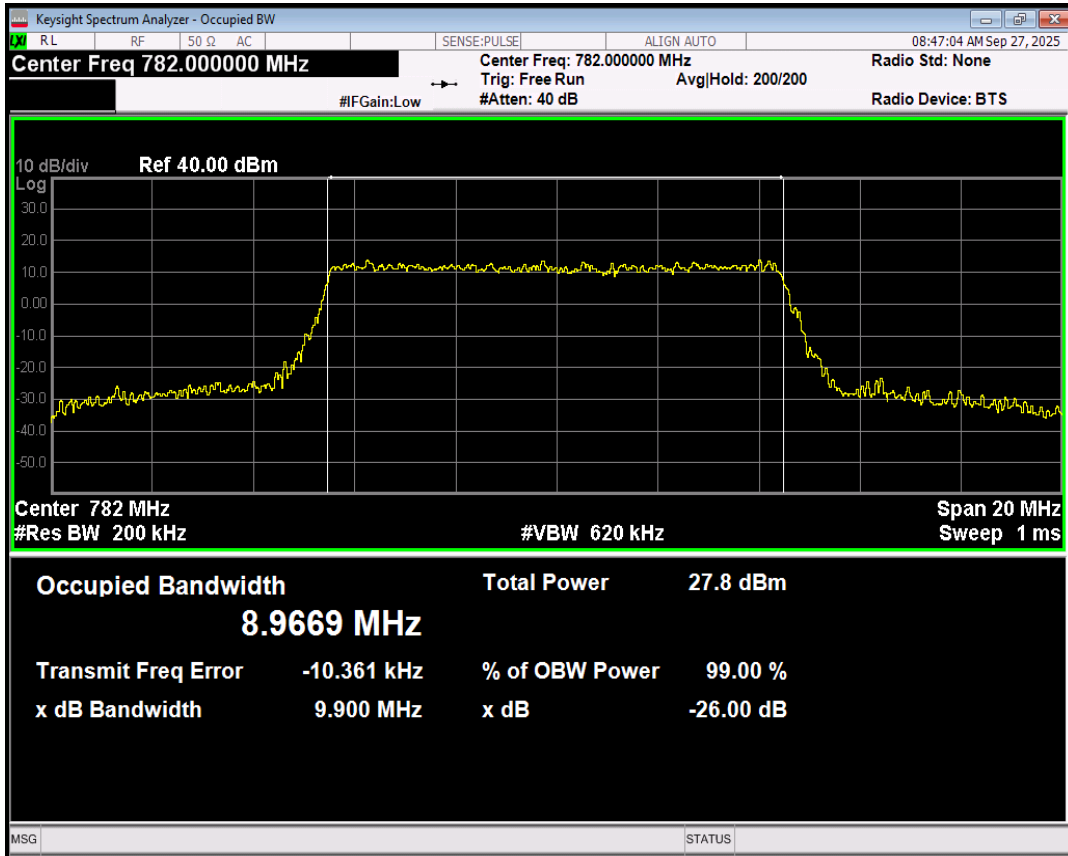
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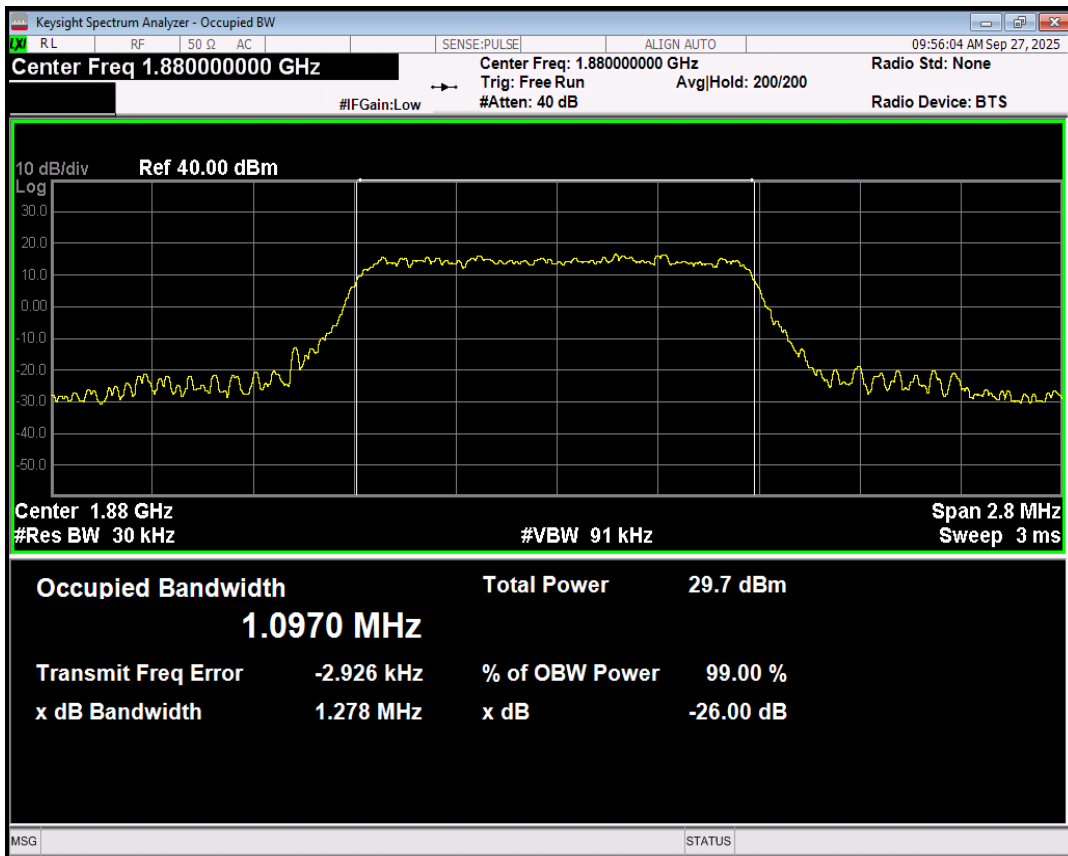
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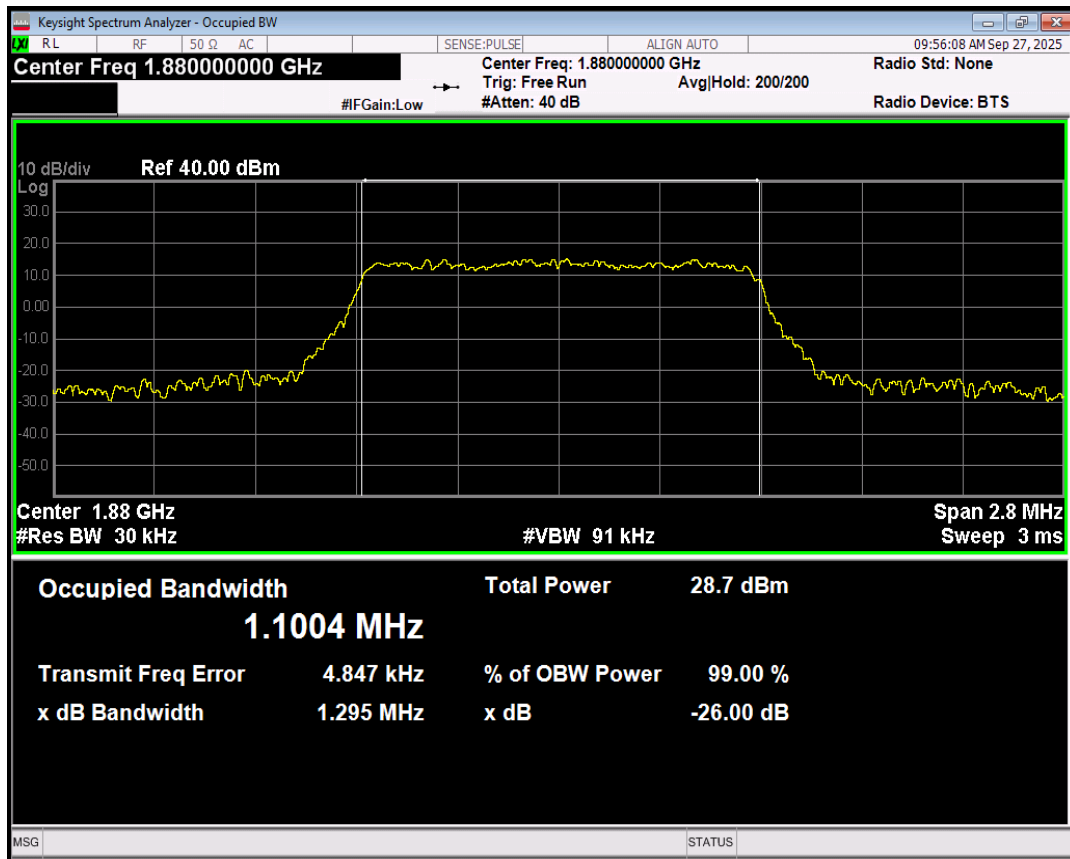
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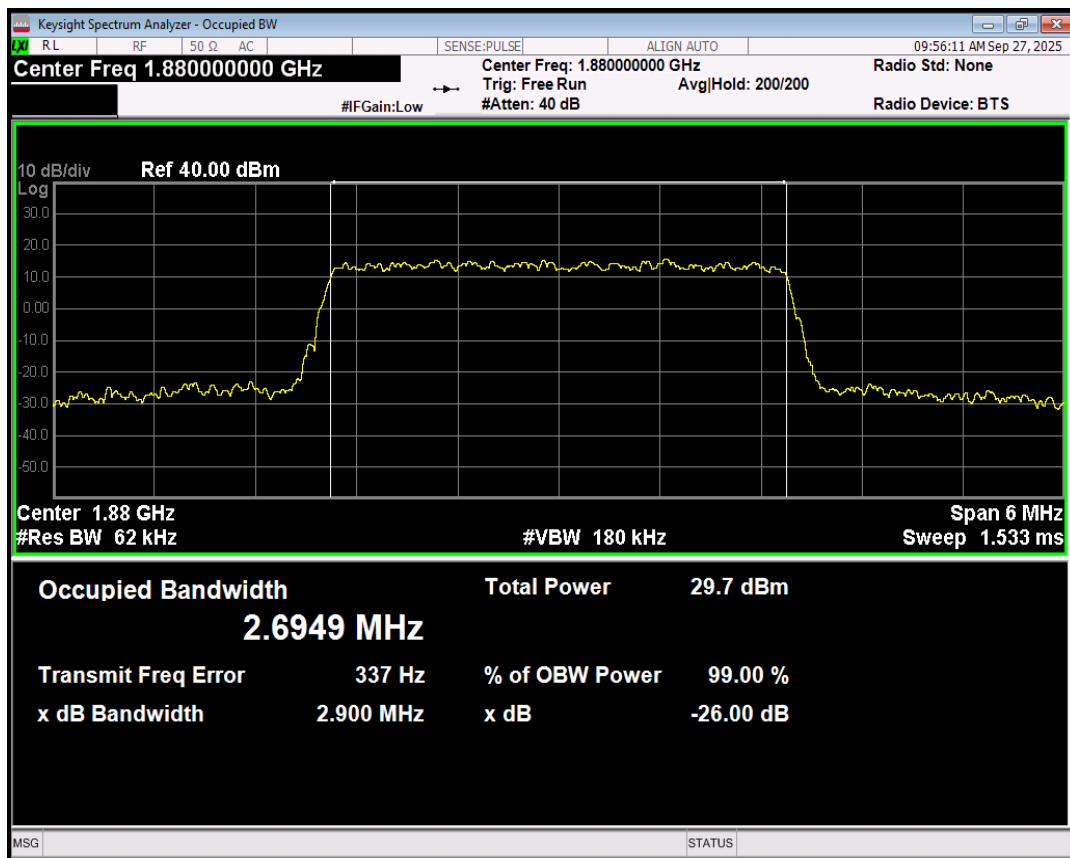
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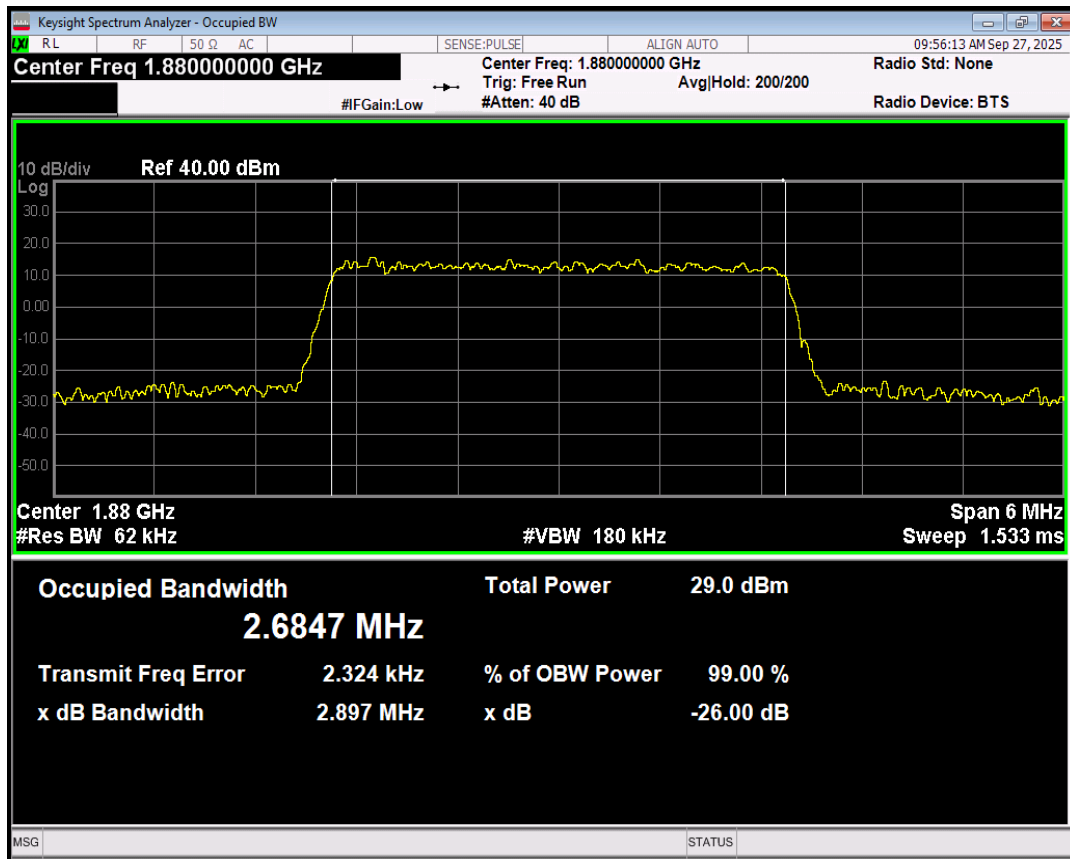
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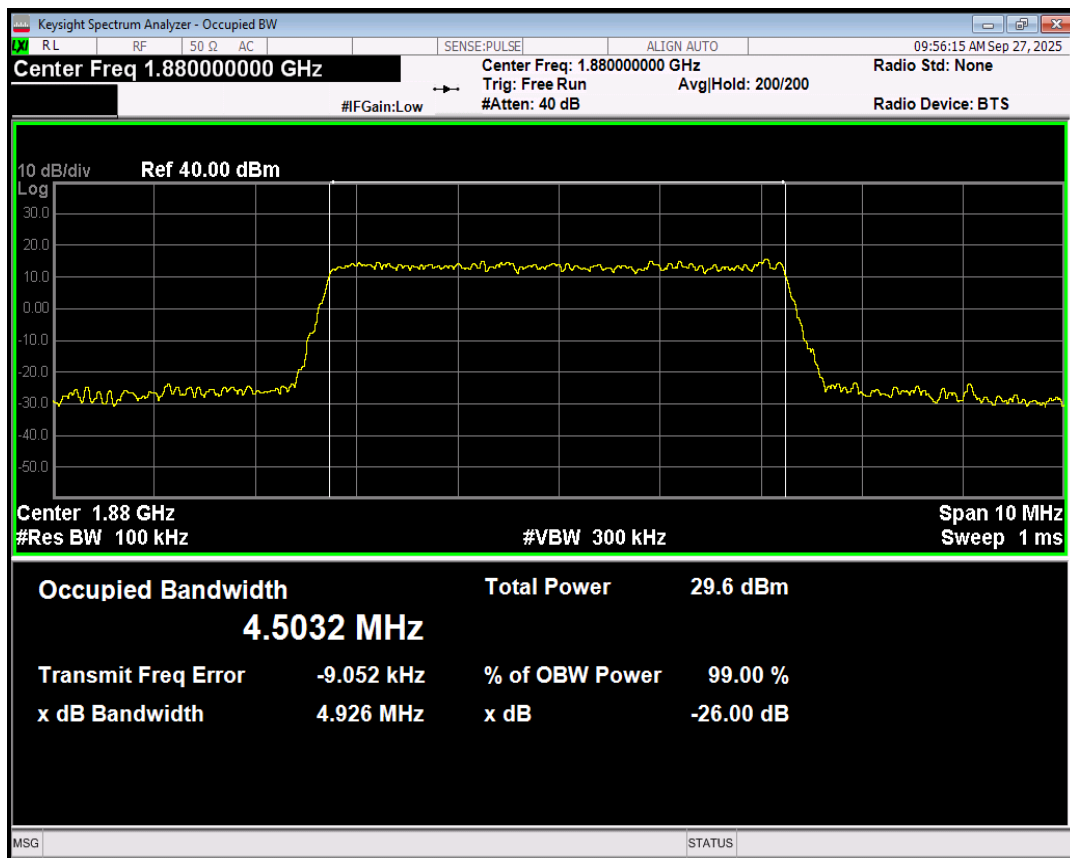
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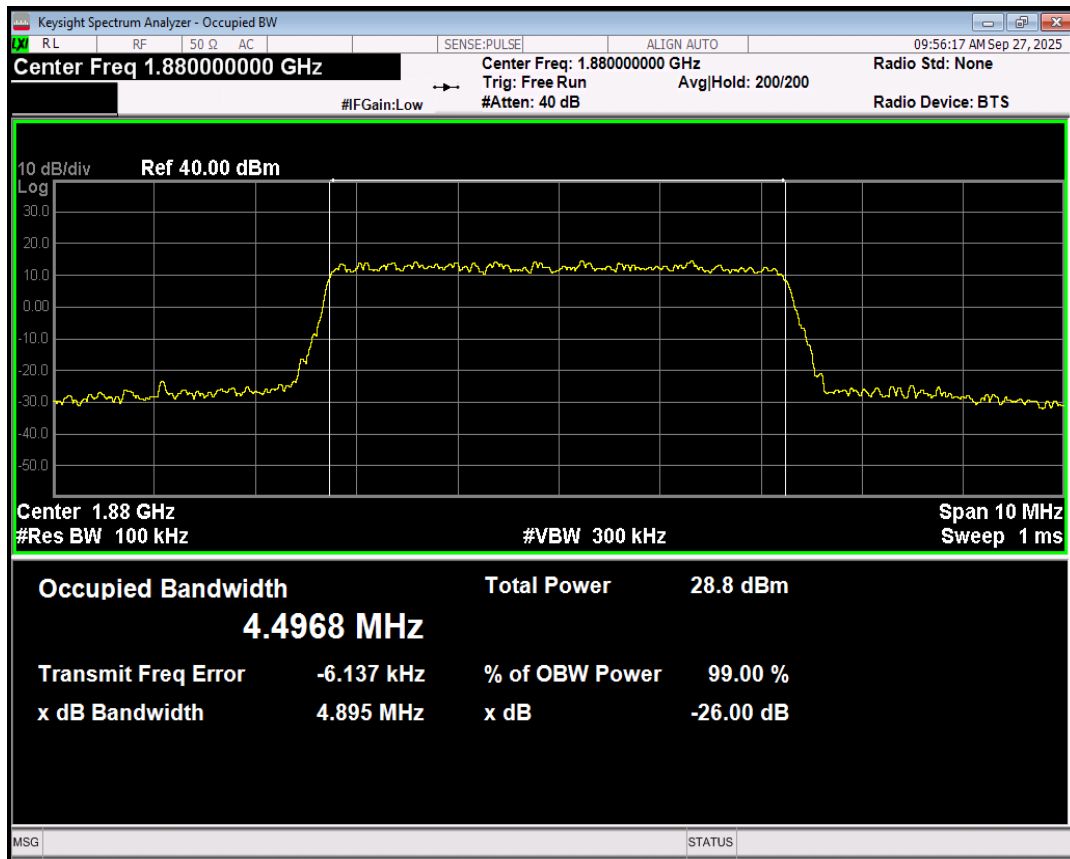
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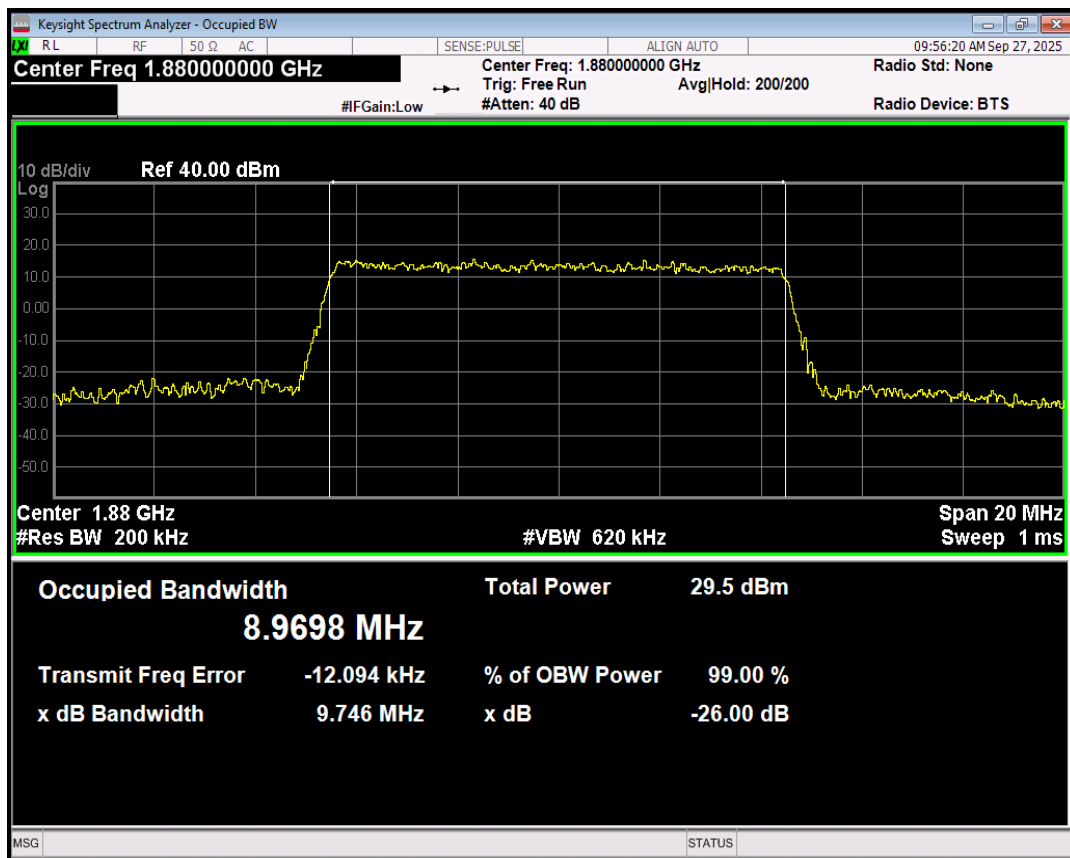
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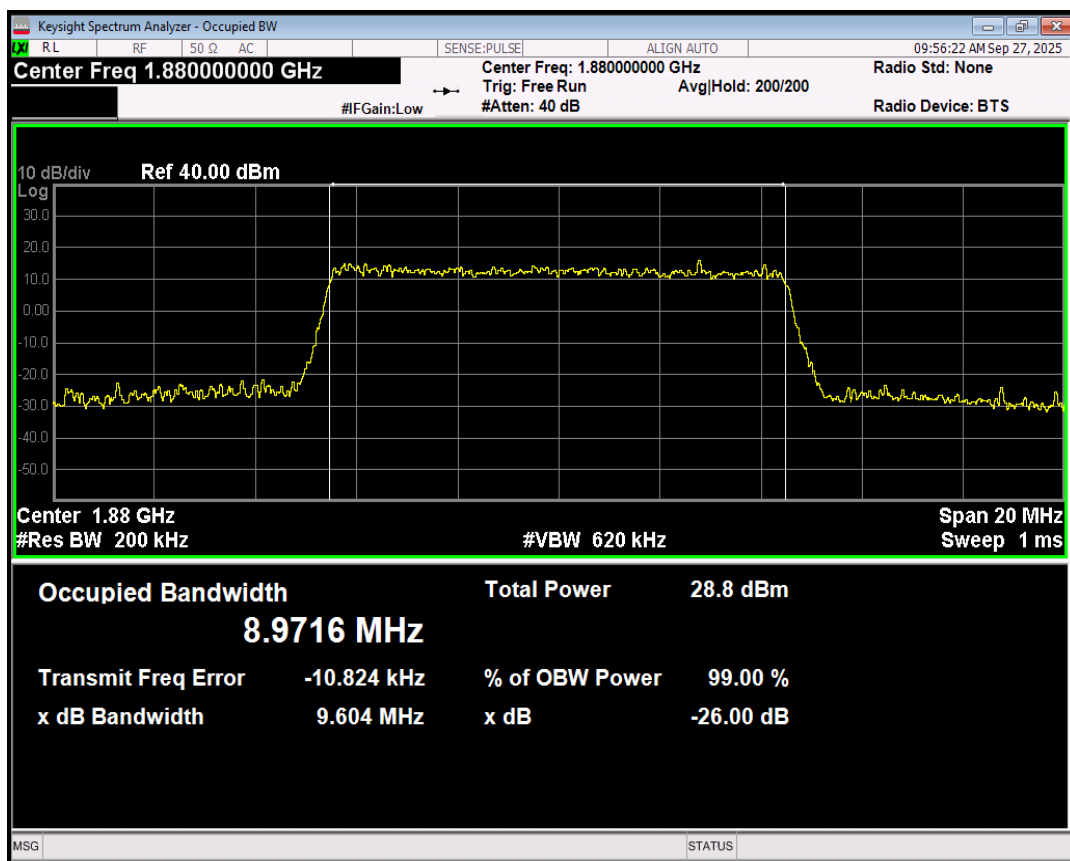
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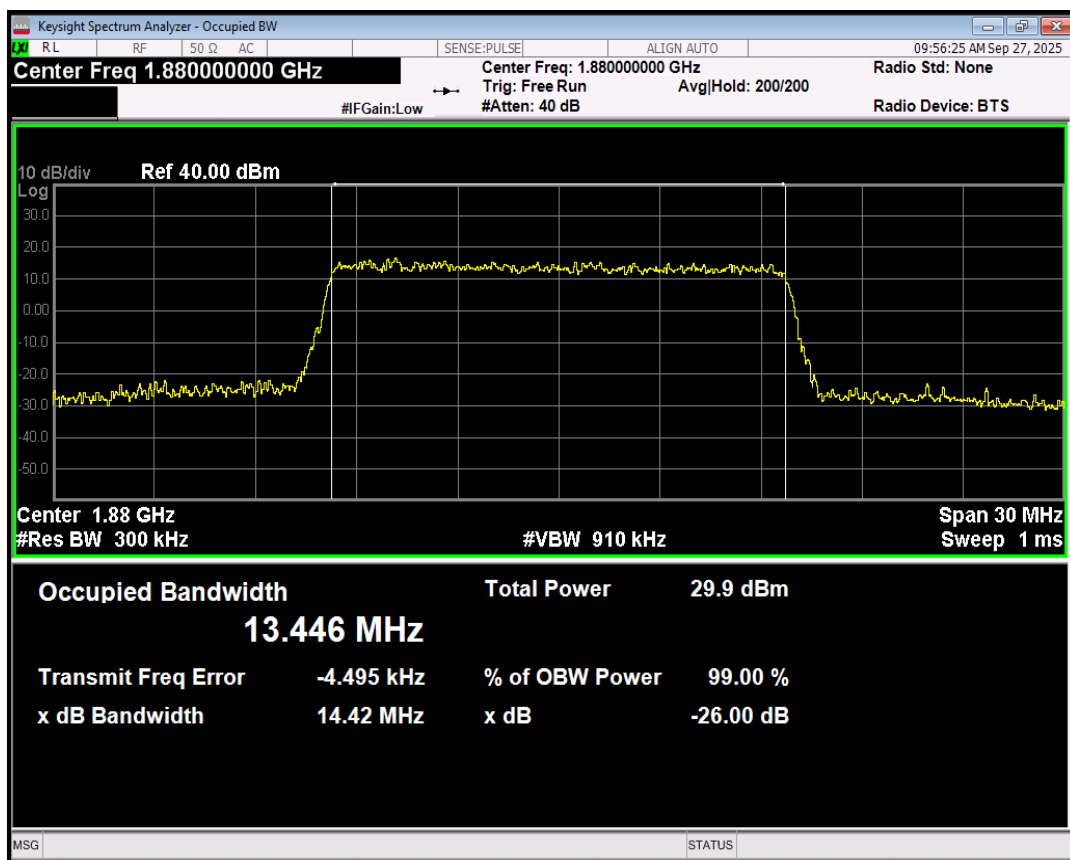
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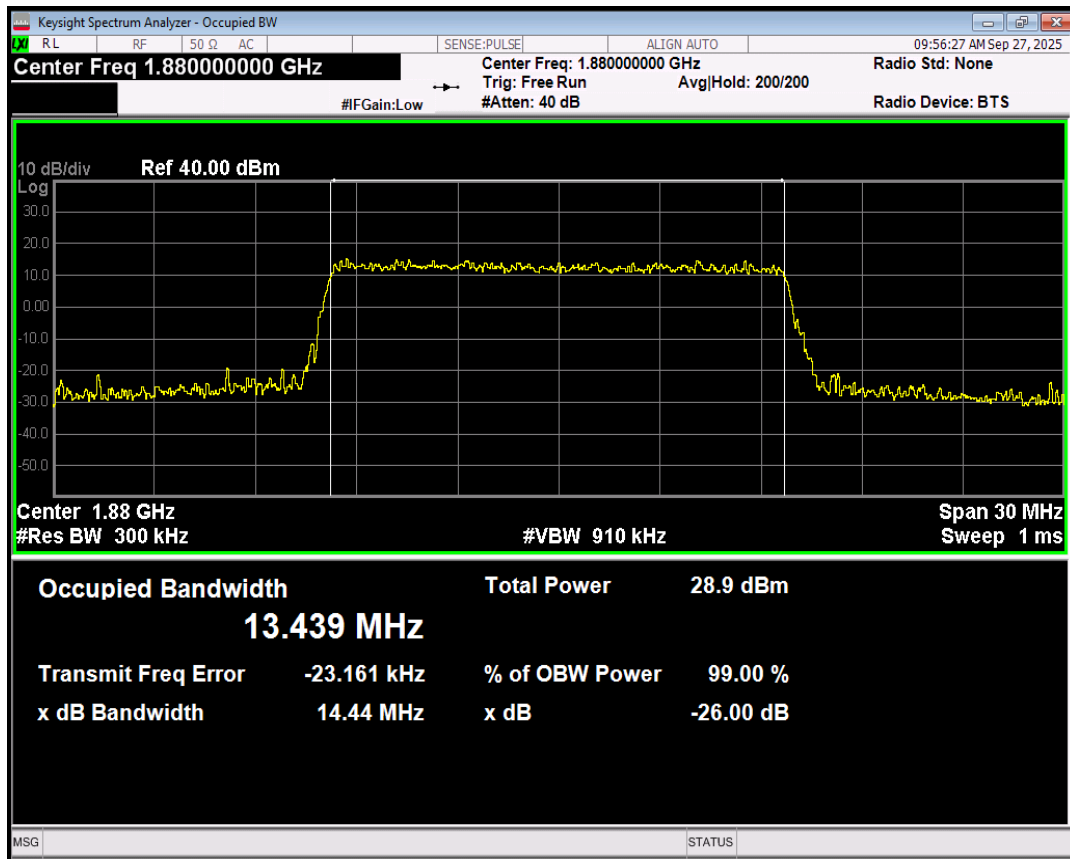
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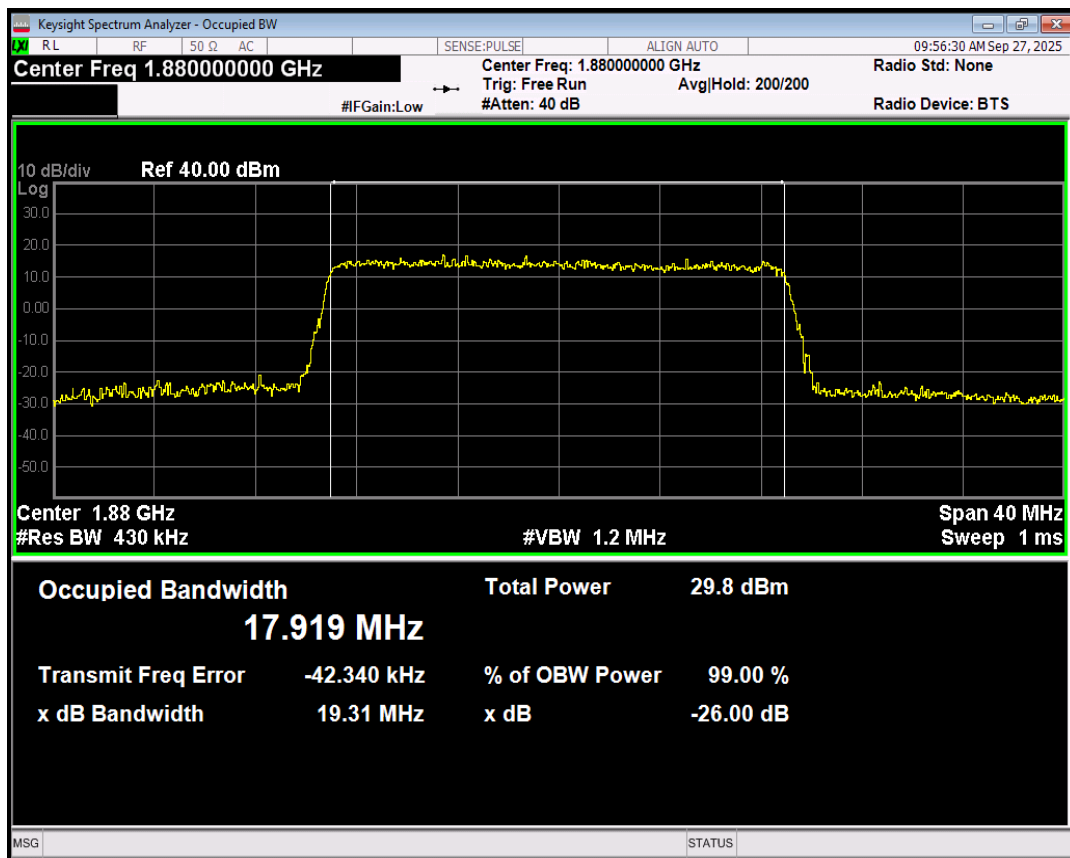
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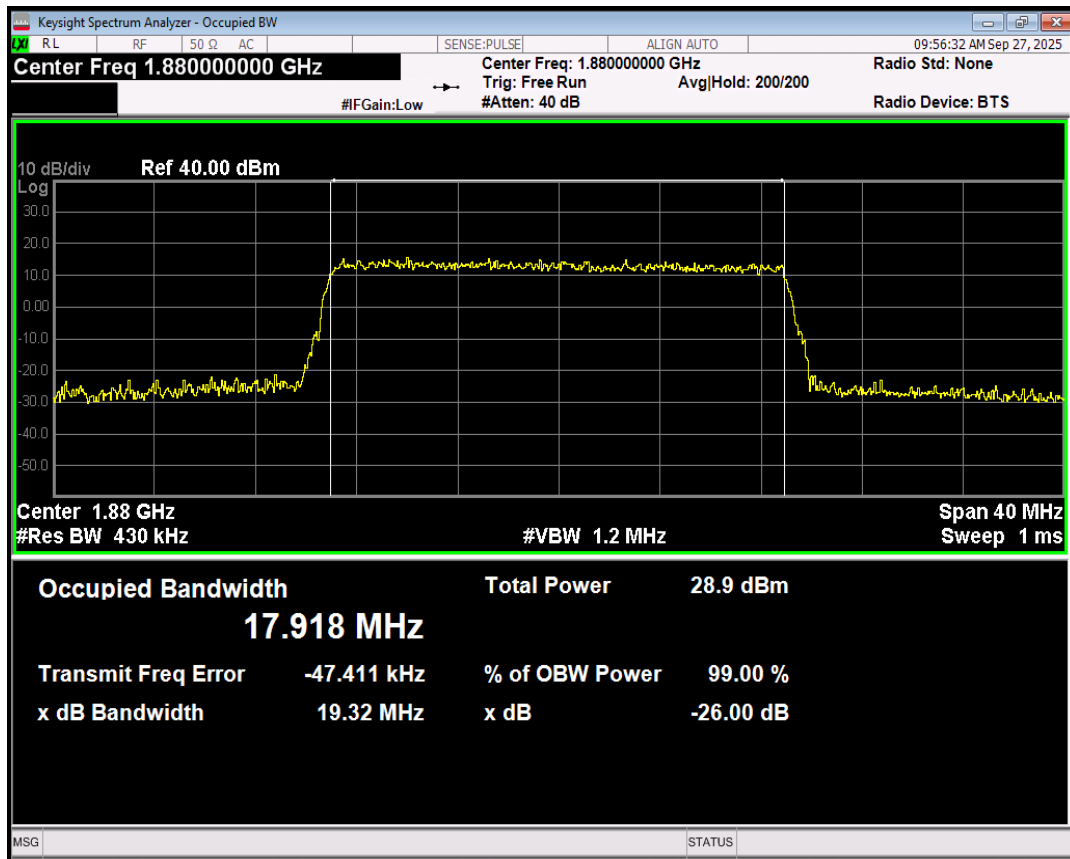
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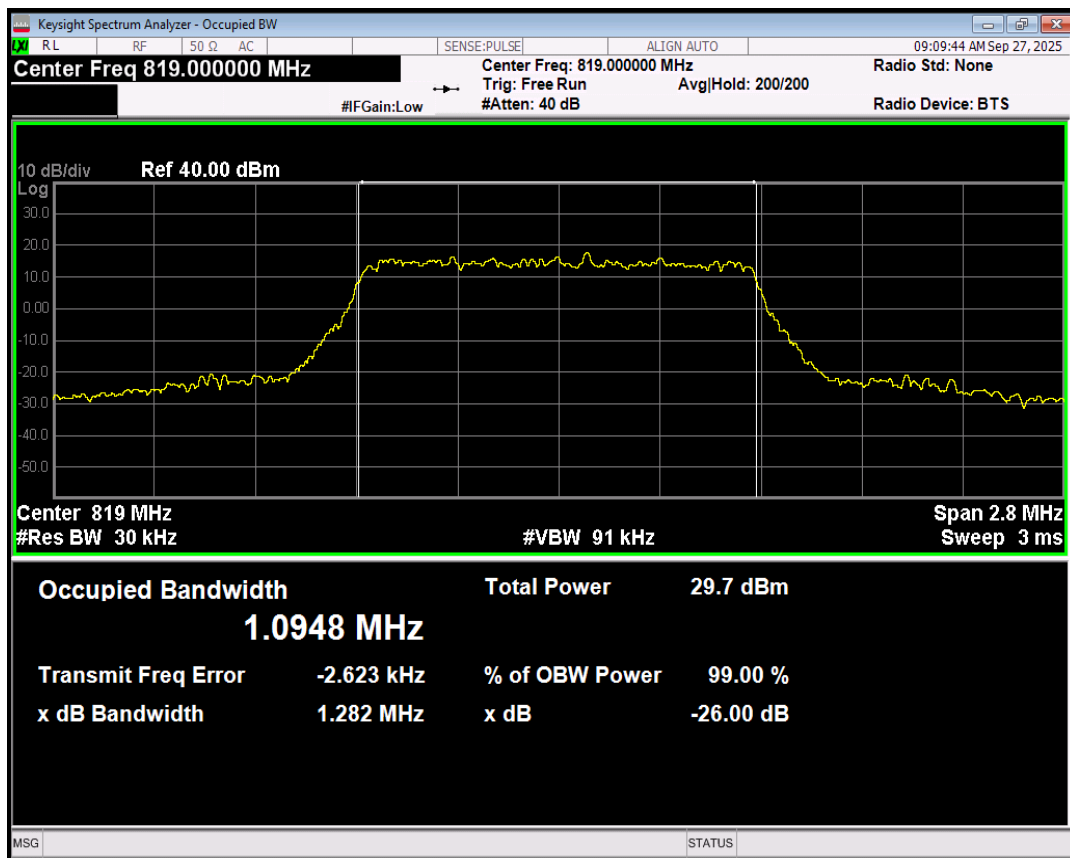
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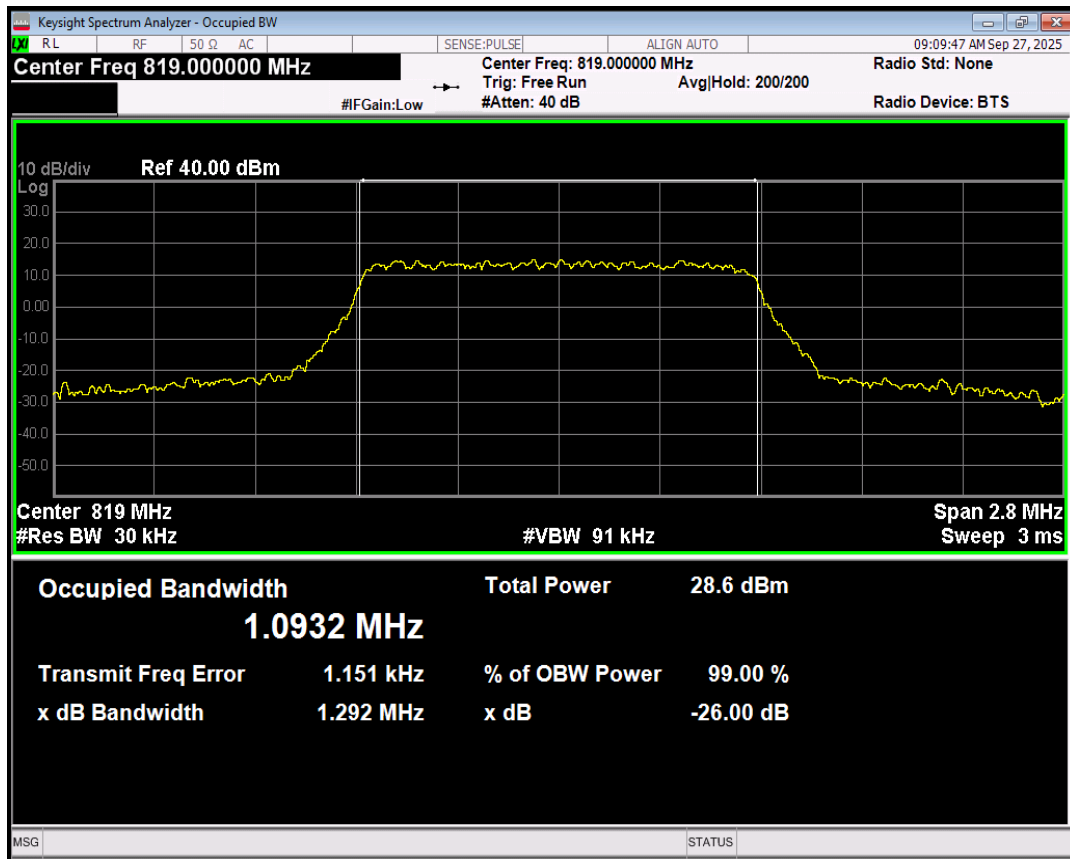
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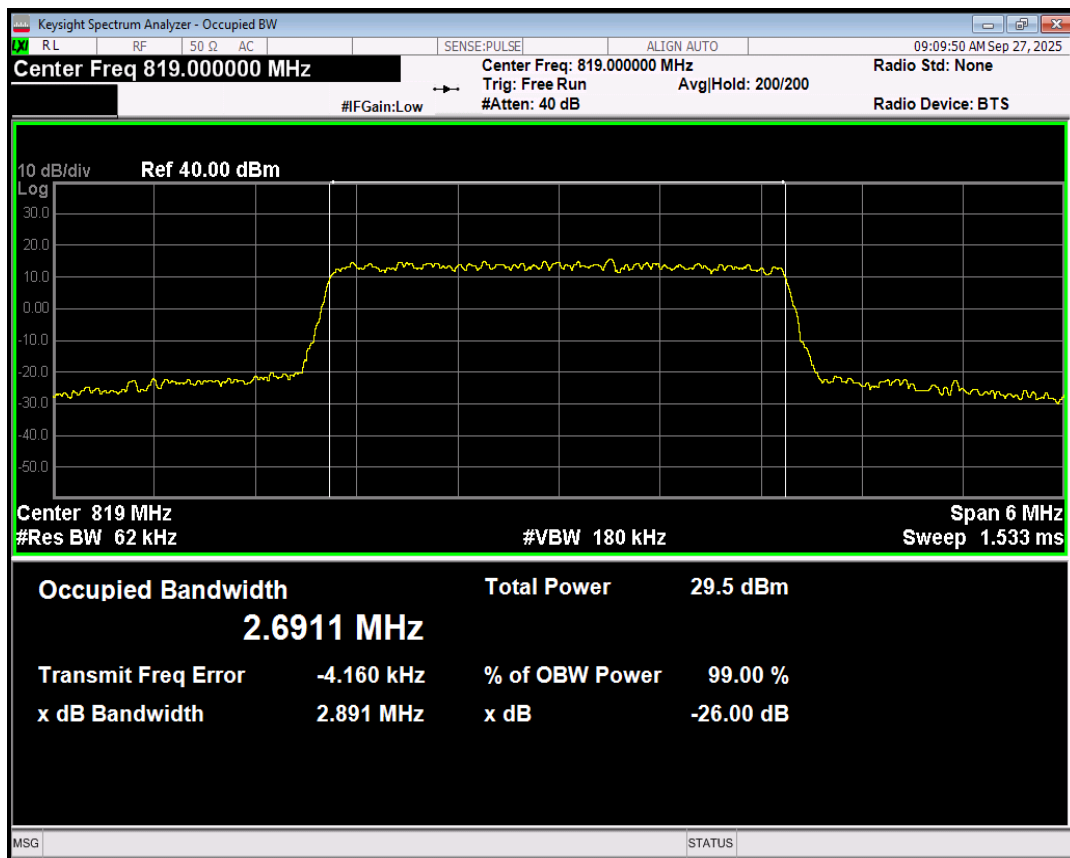
Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=6 Position=#0



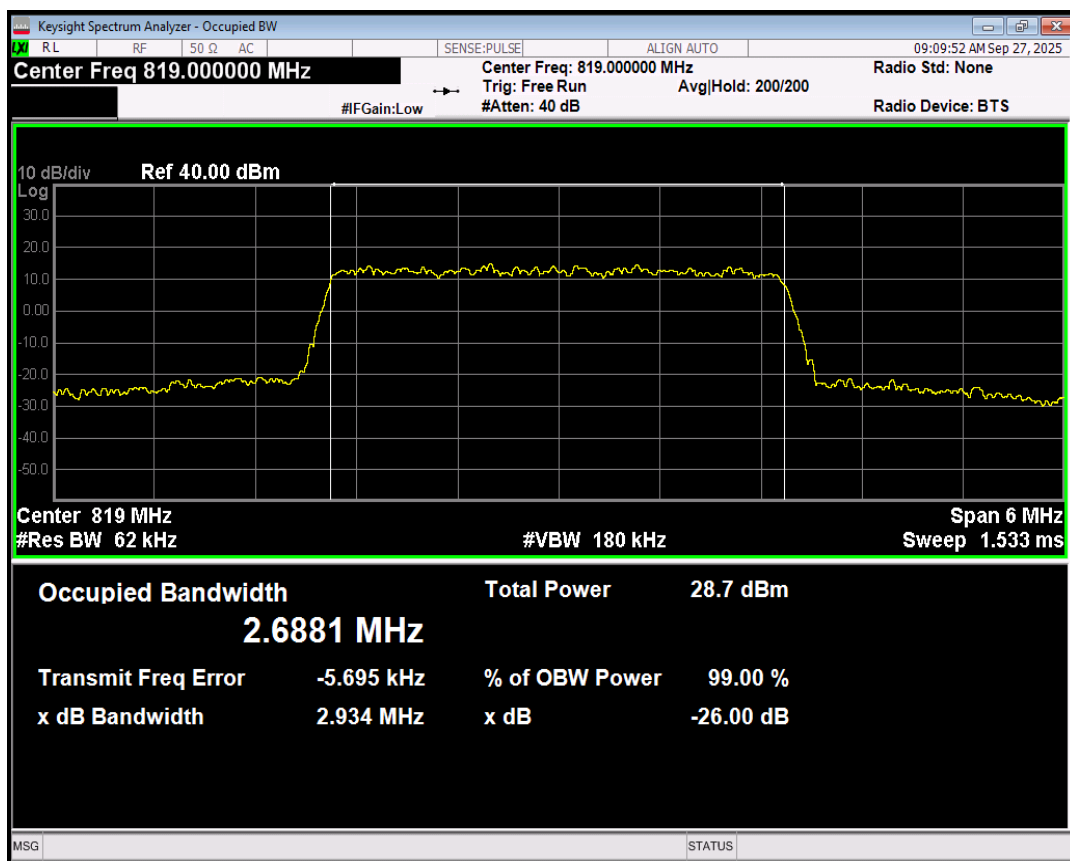
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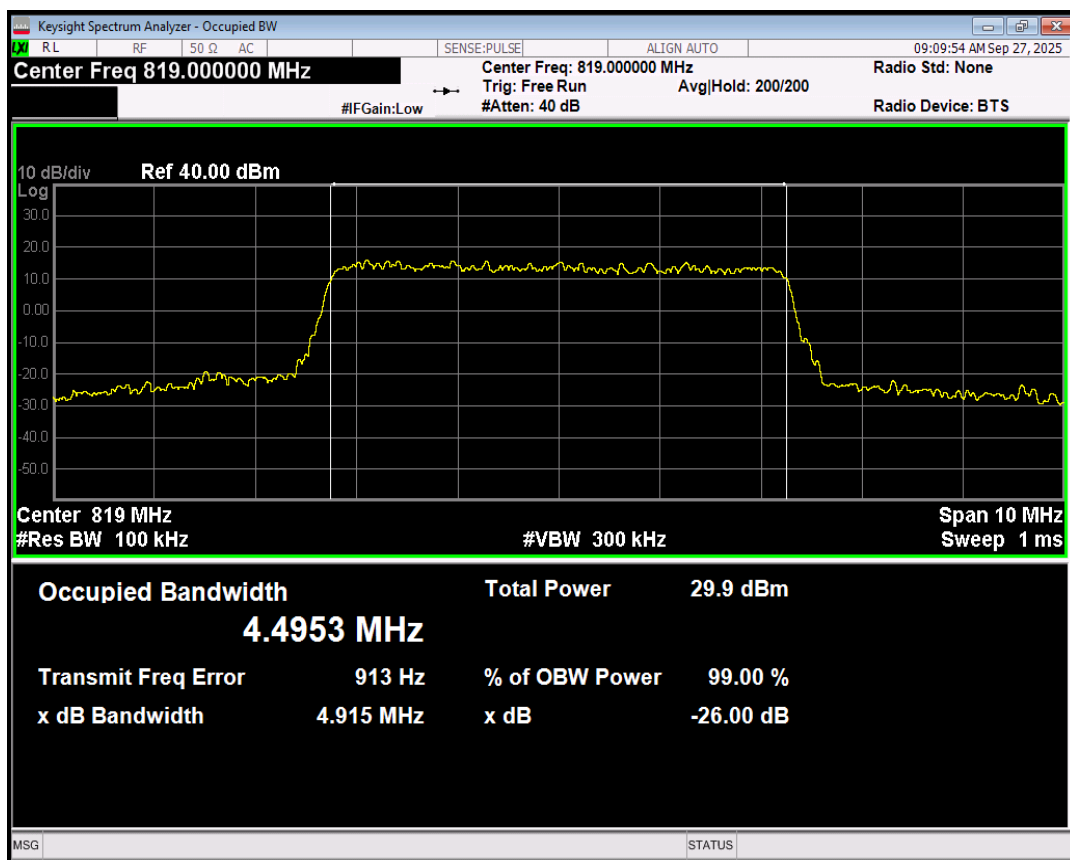
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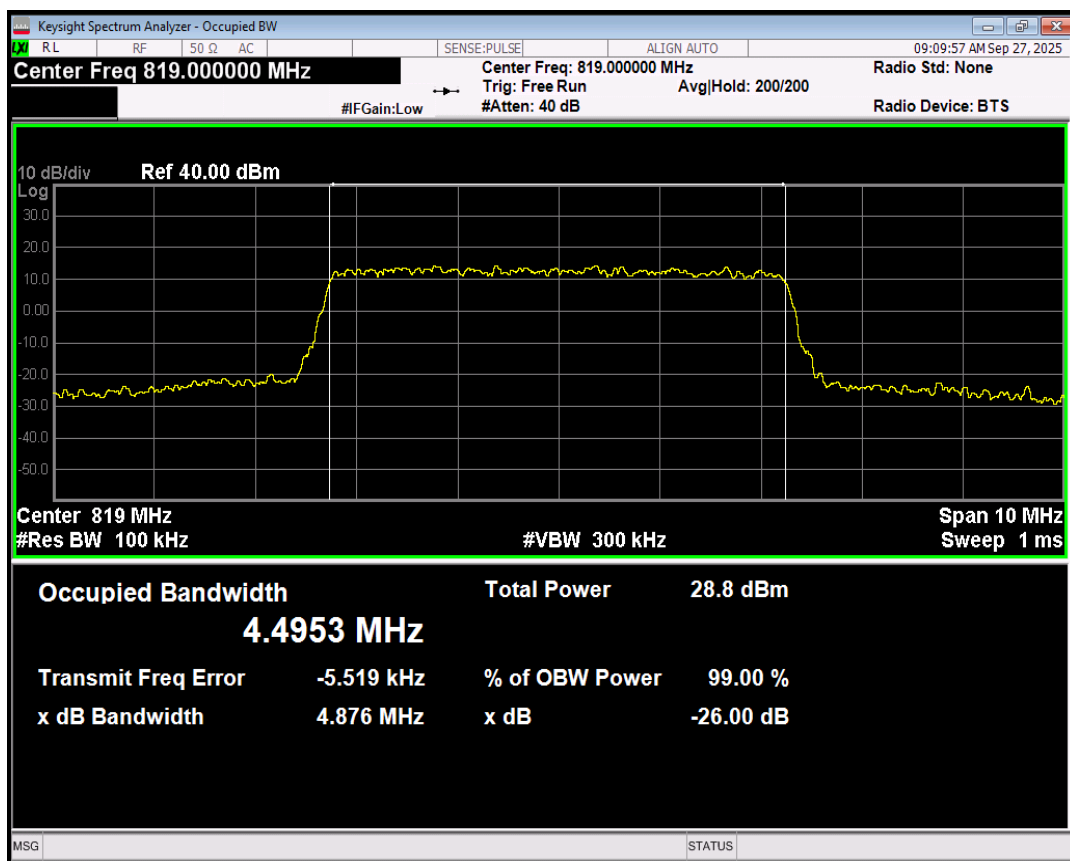
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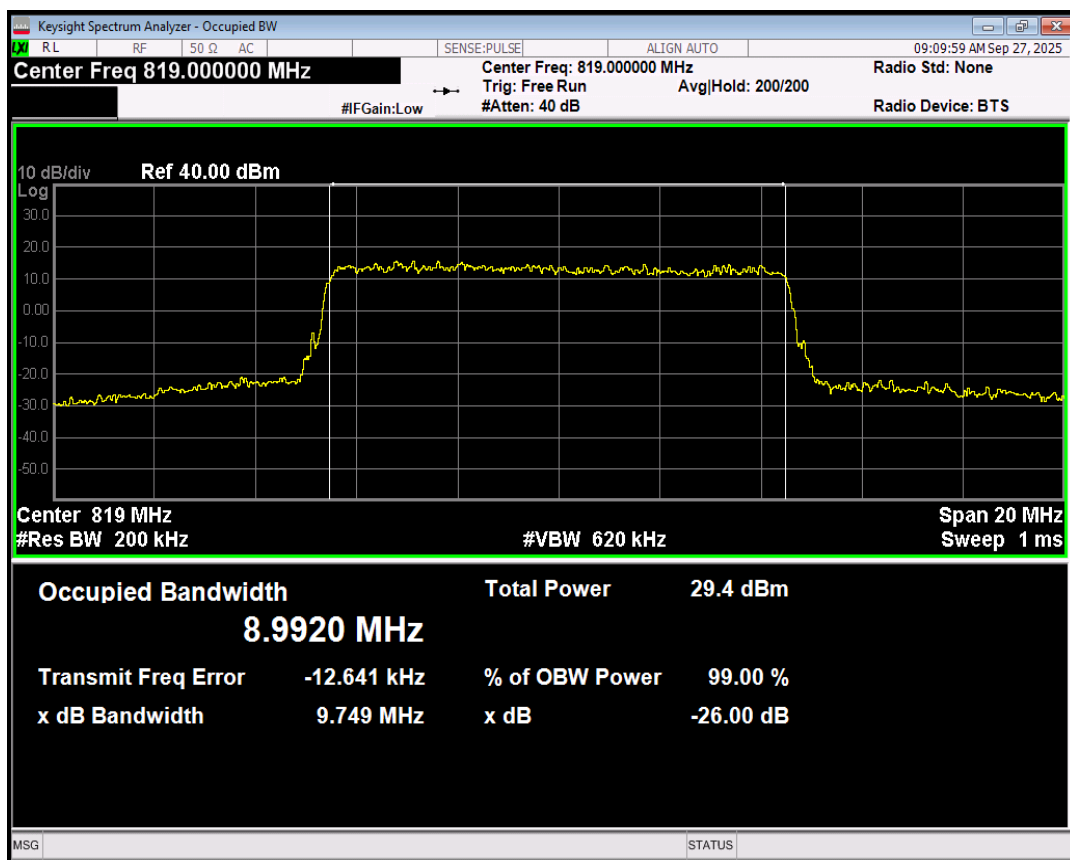
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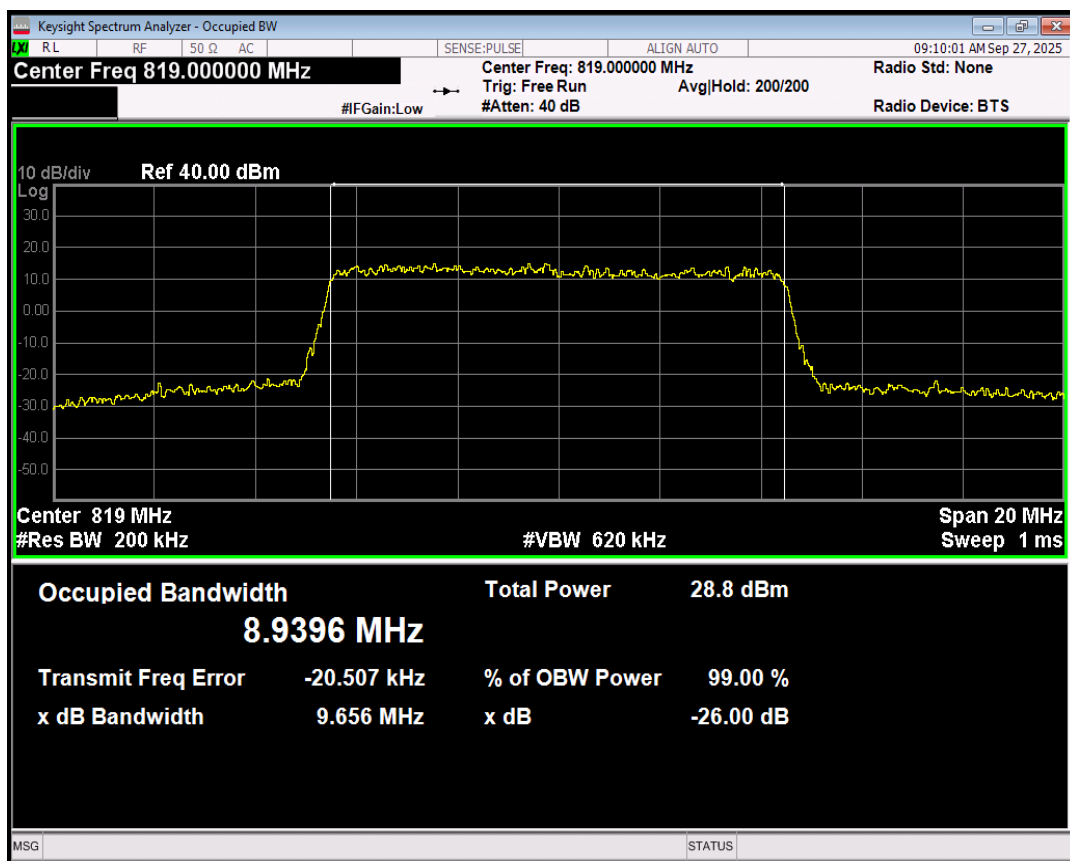
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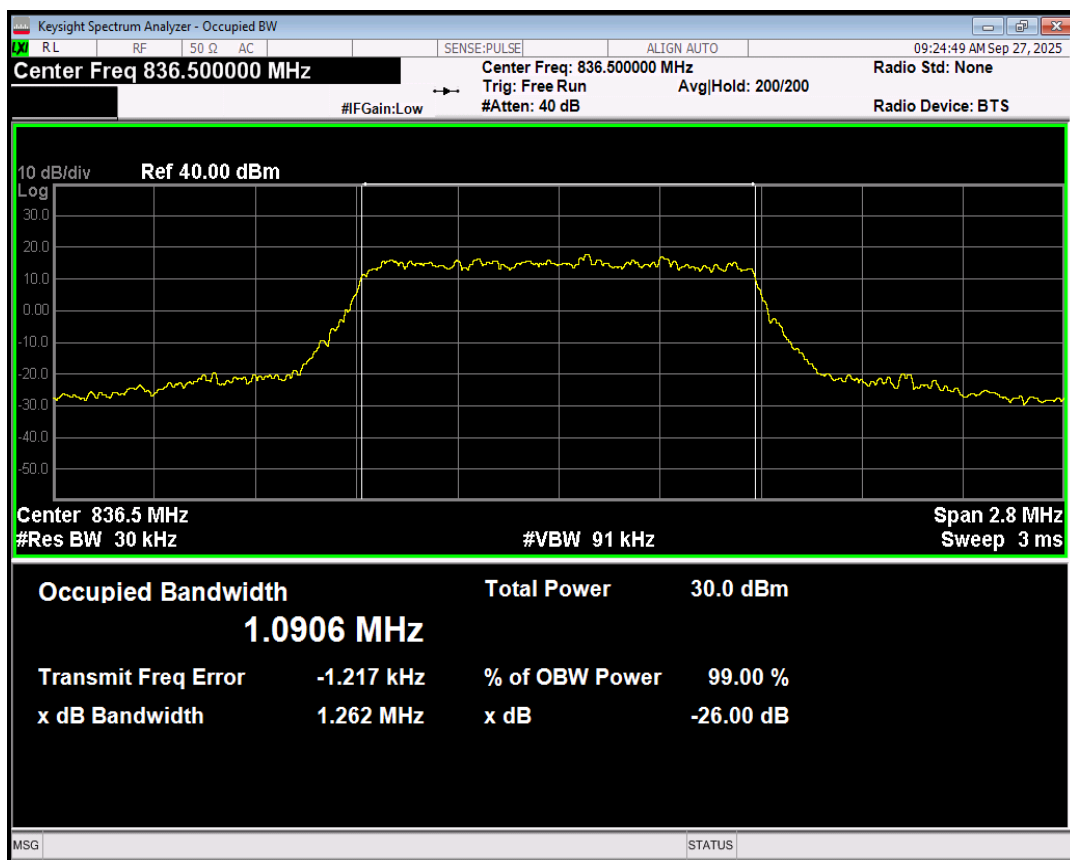
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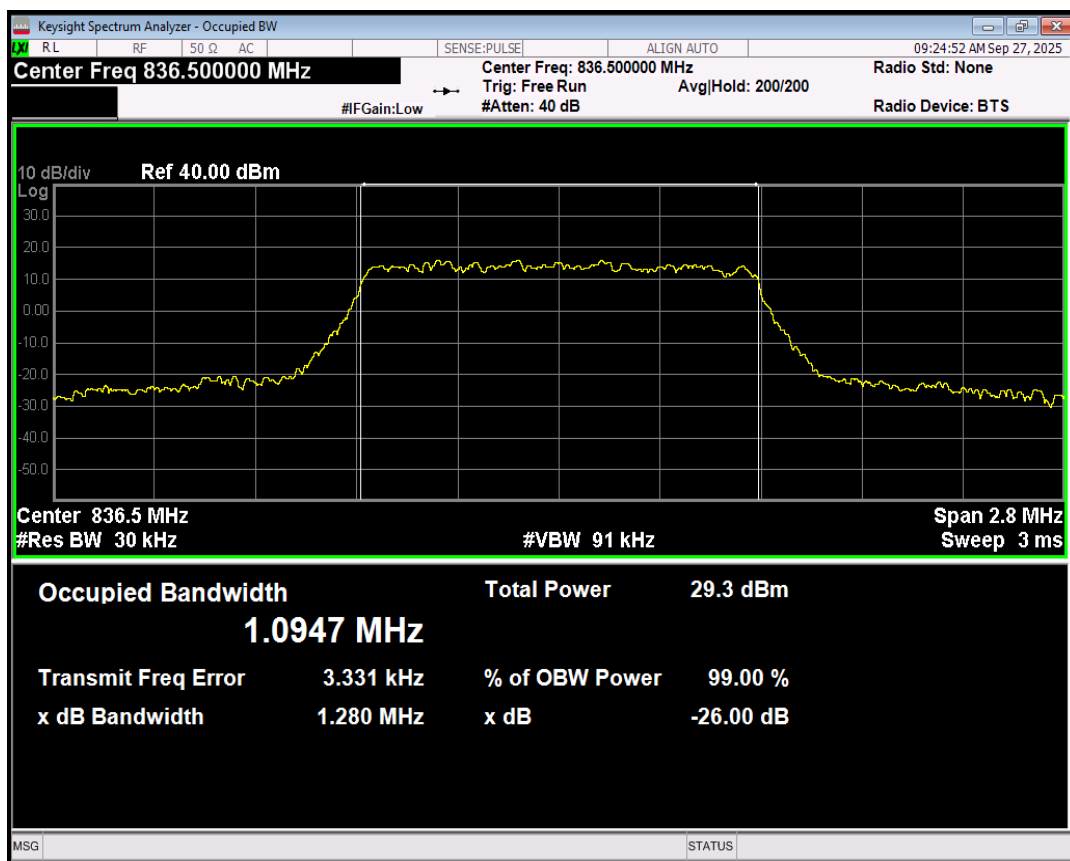
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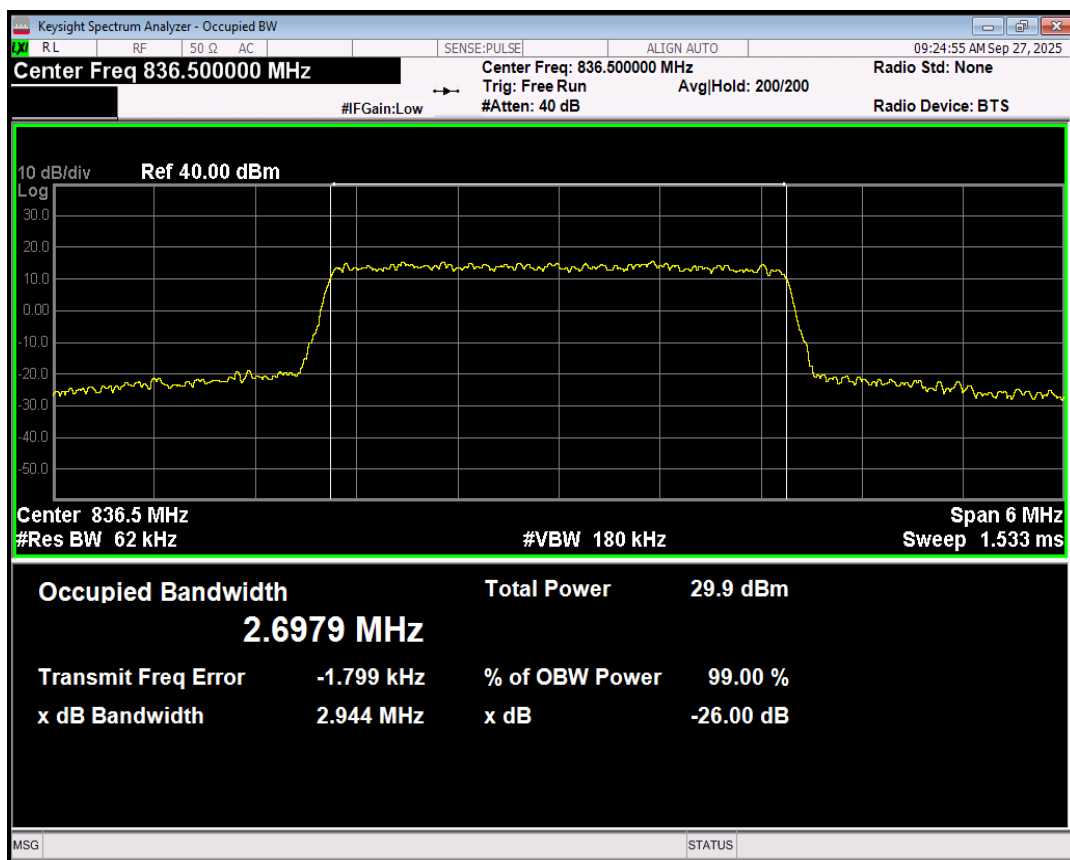
Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=6 Position=#0



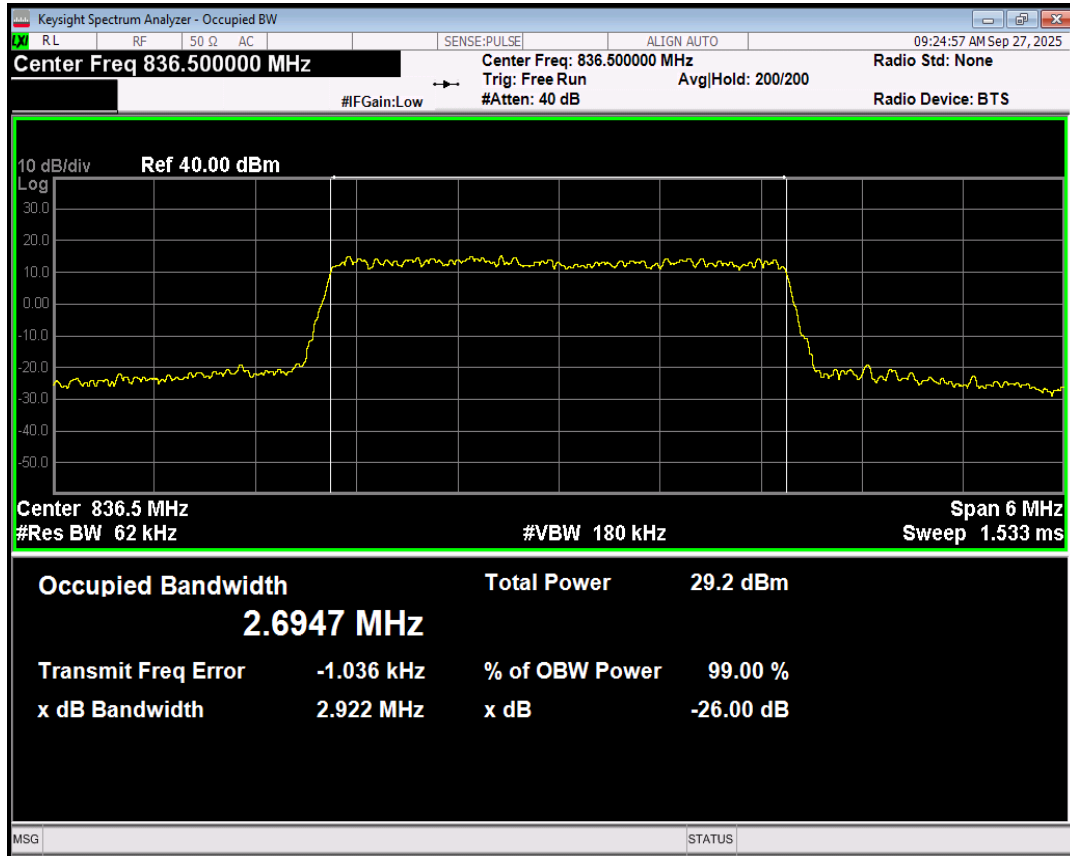
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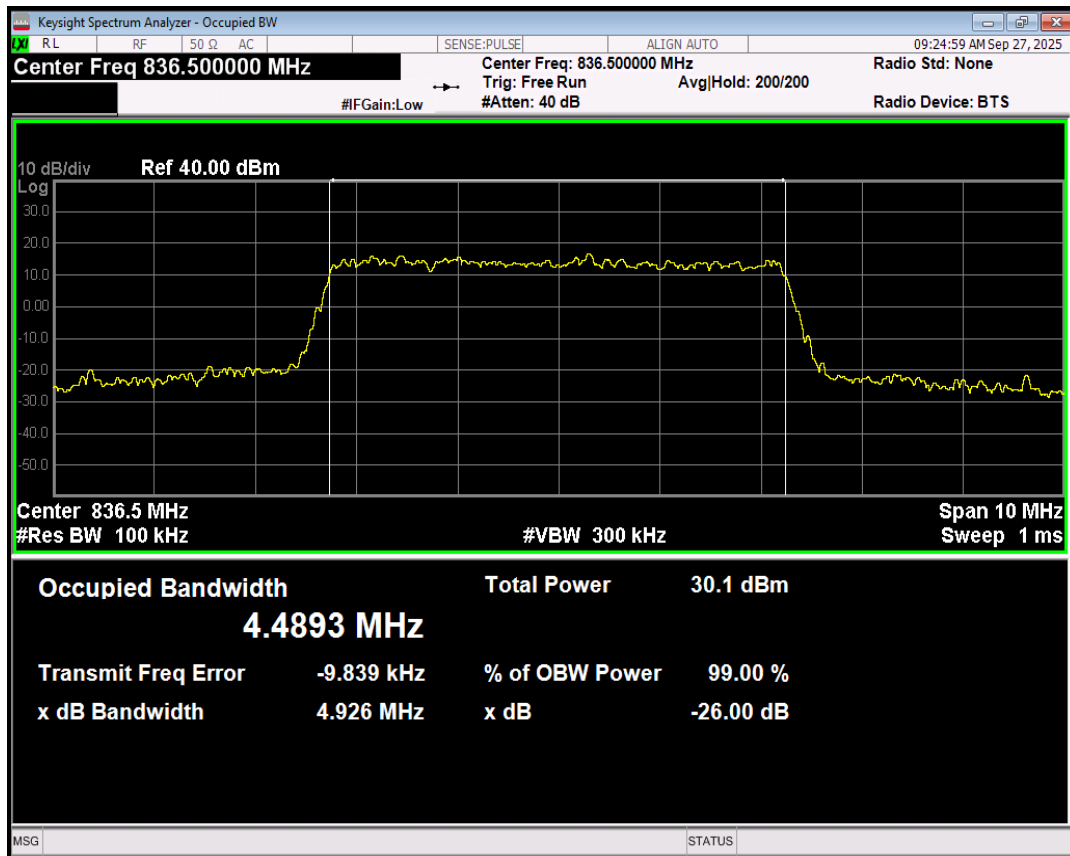
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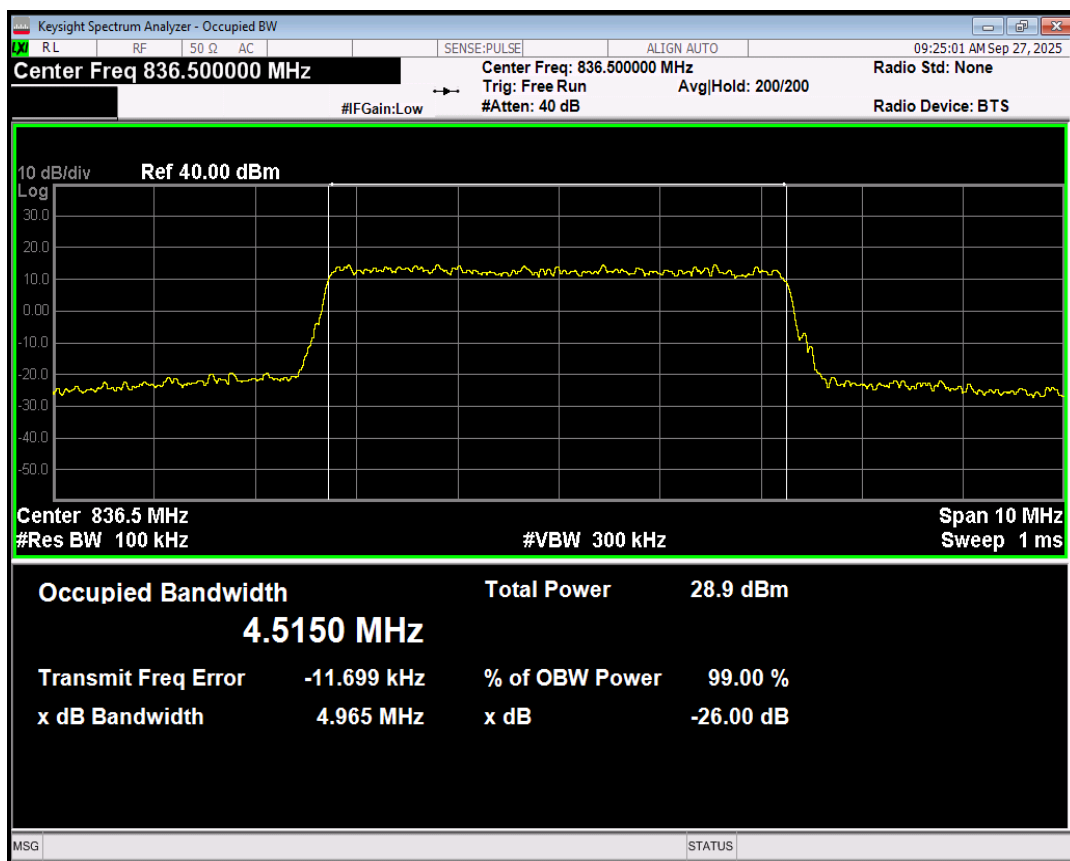
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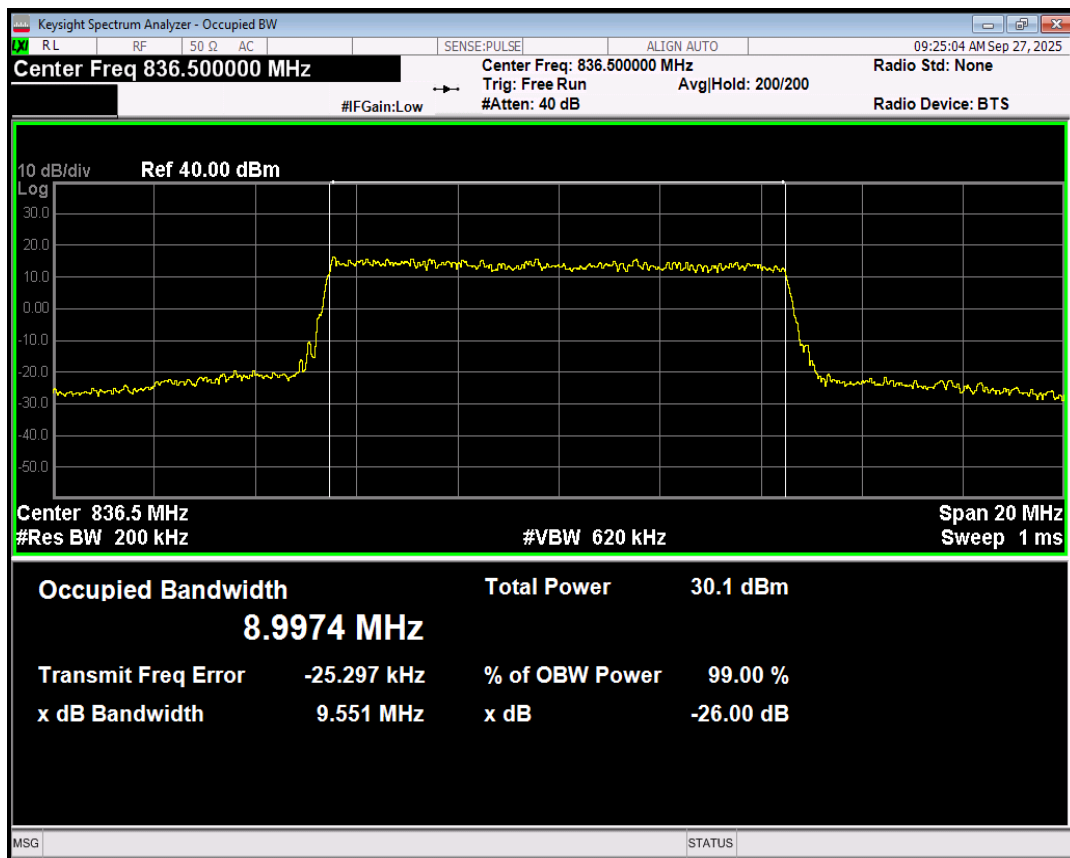
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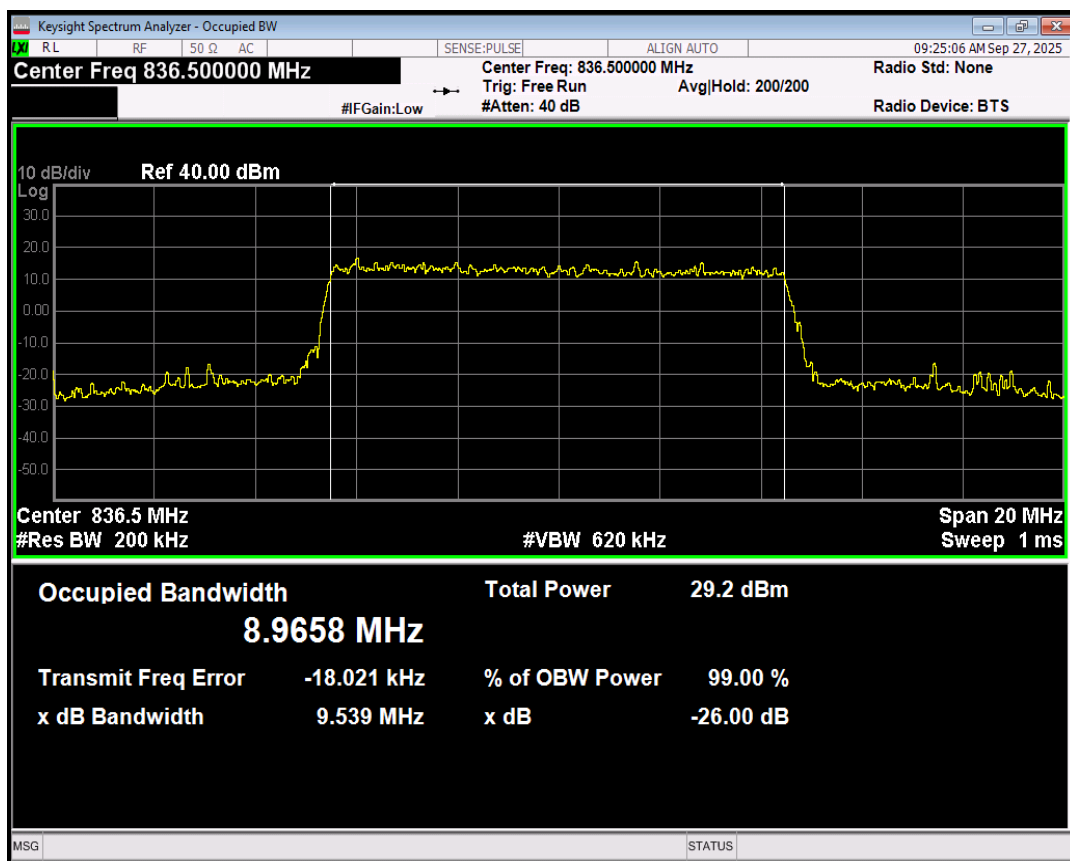
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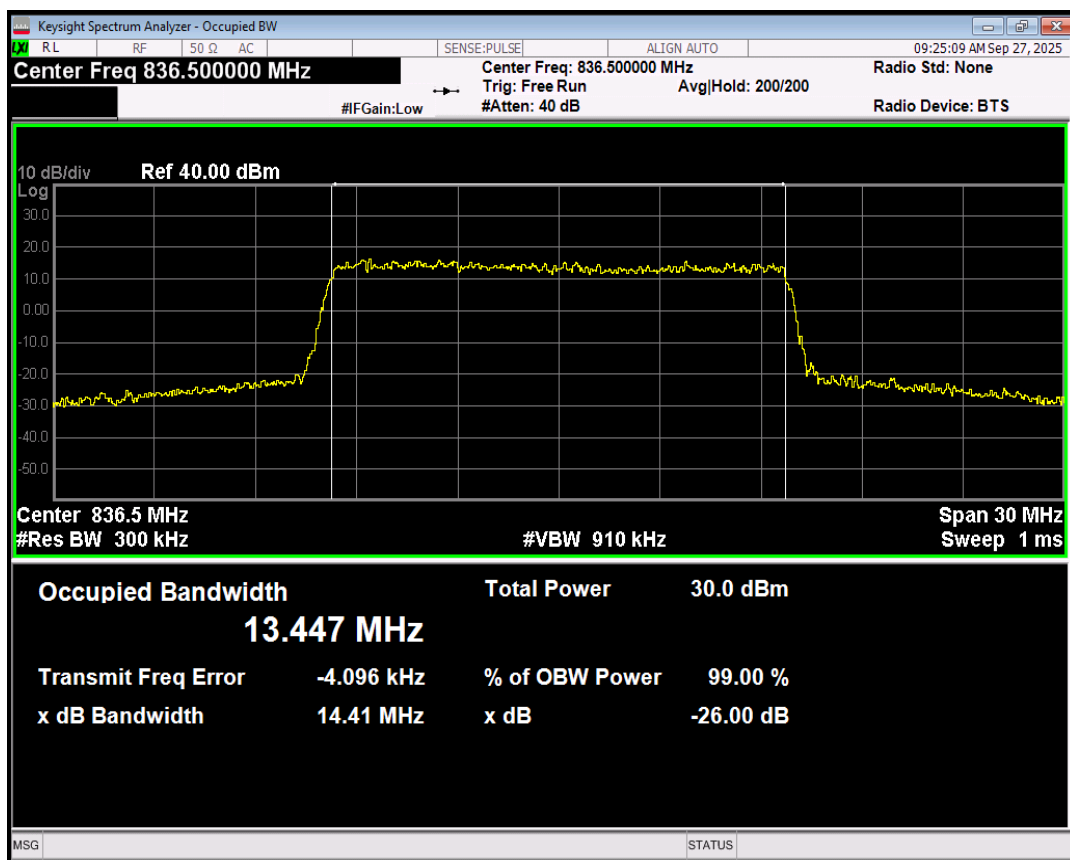
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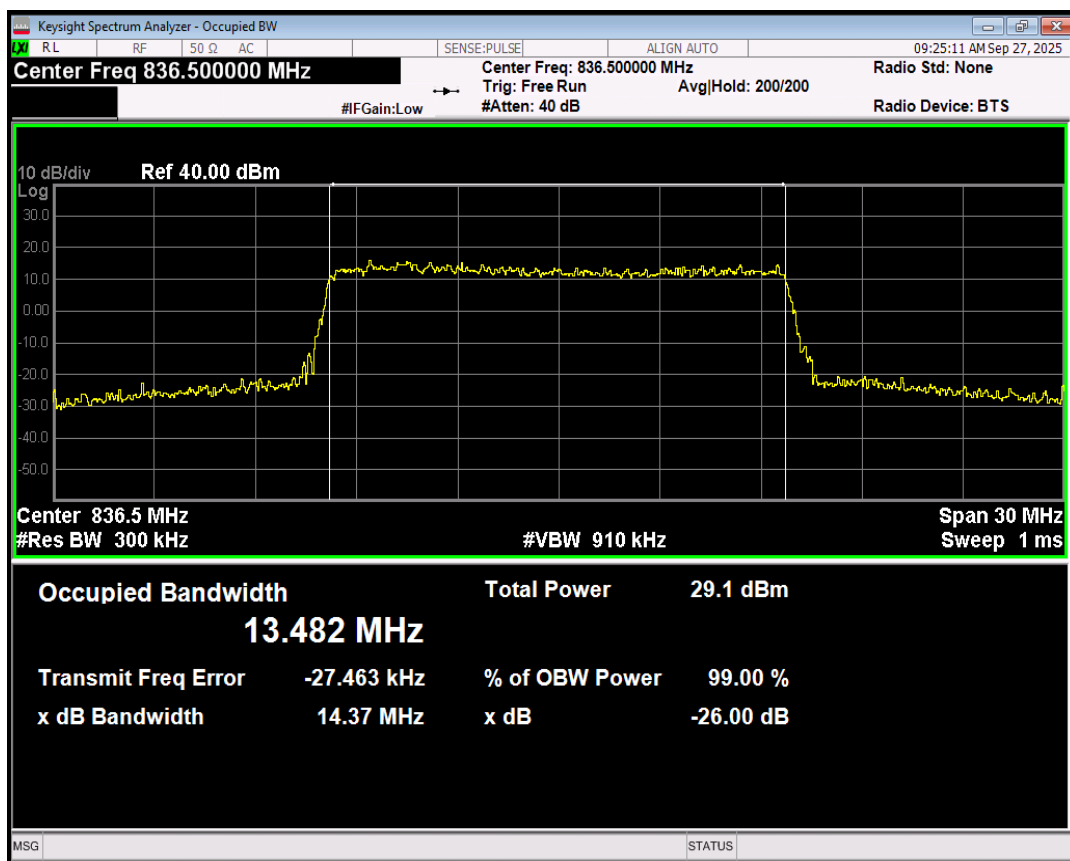
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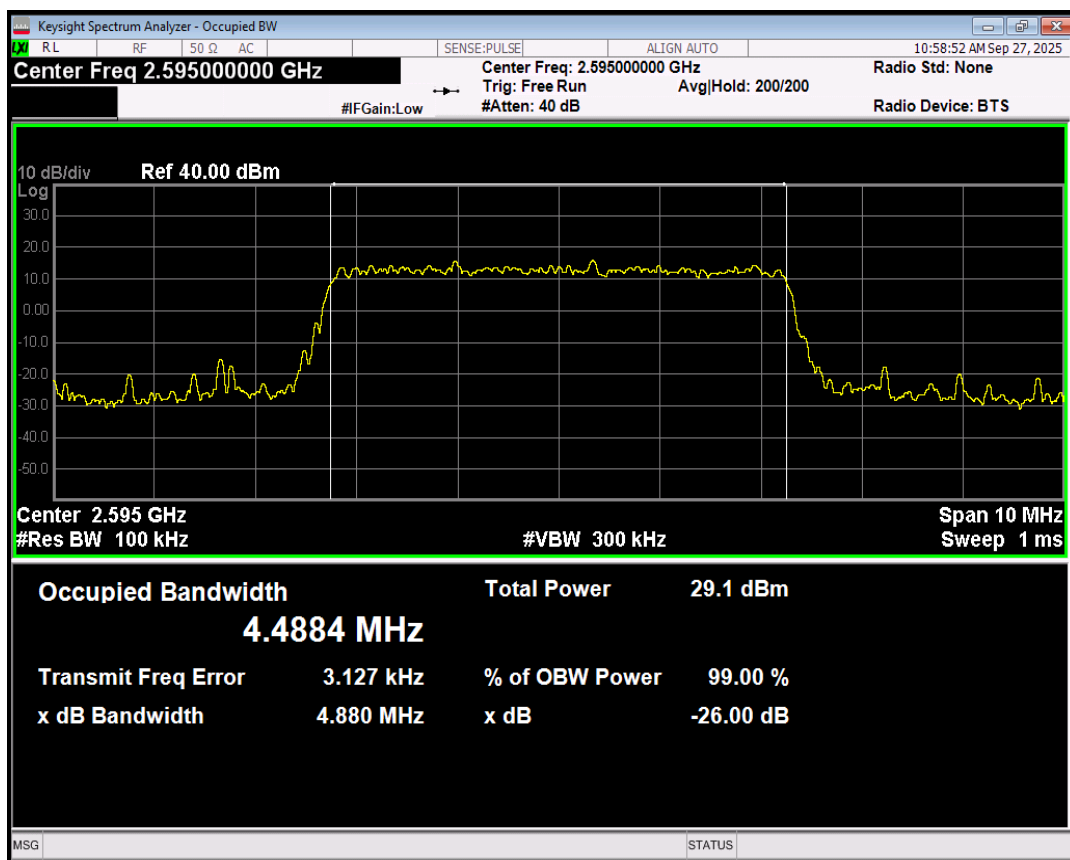
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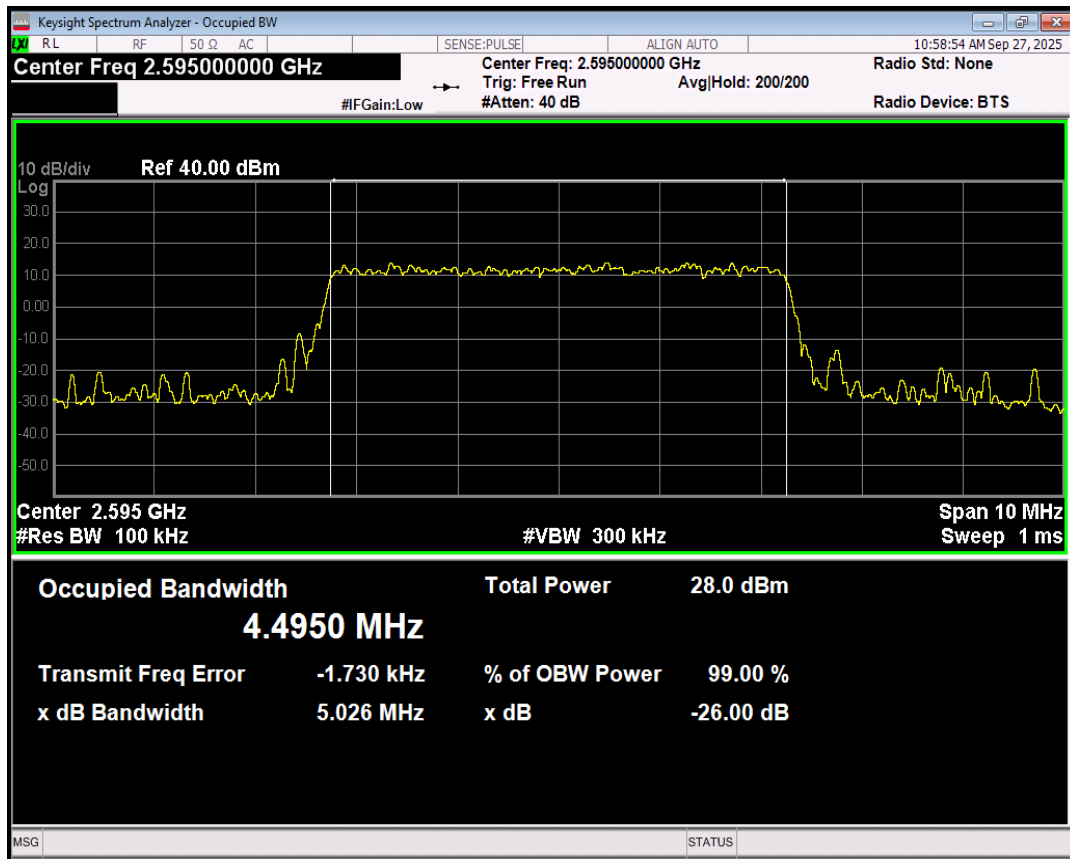
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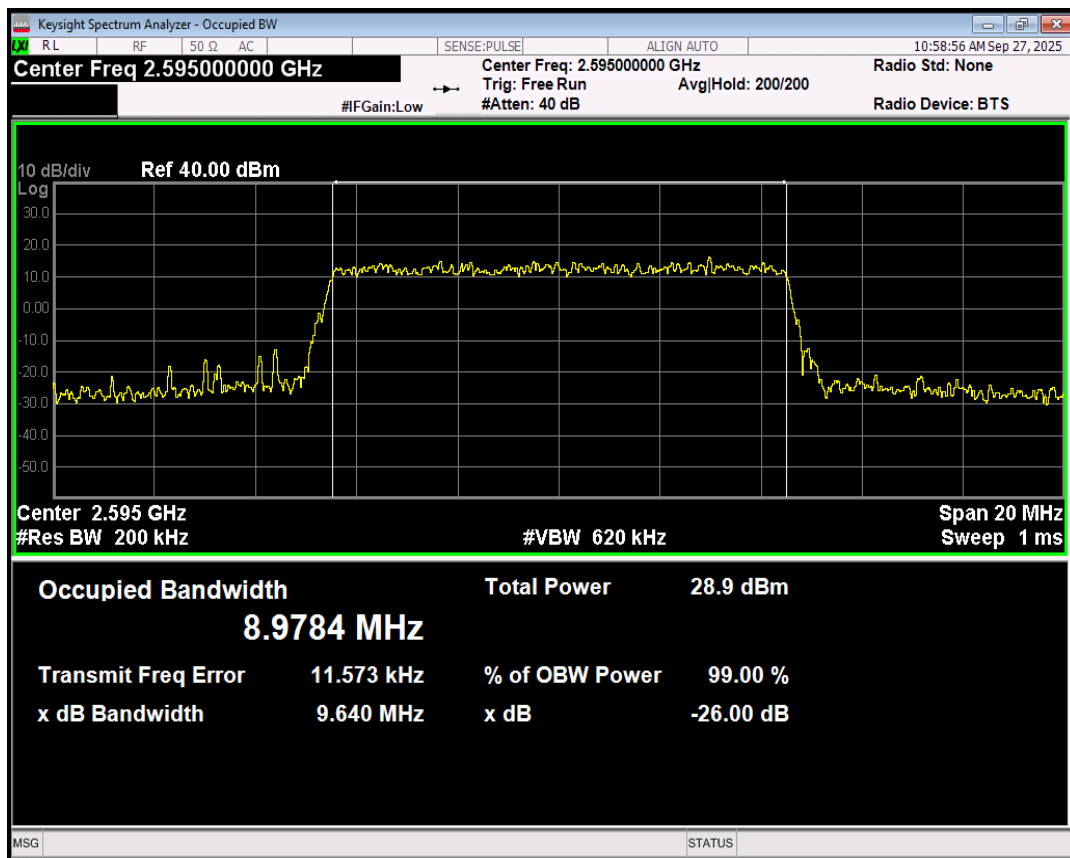
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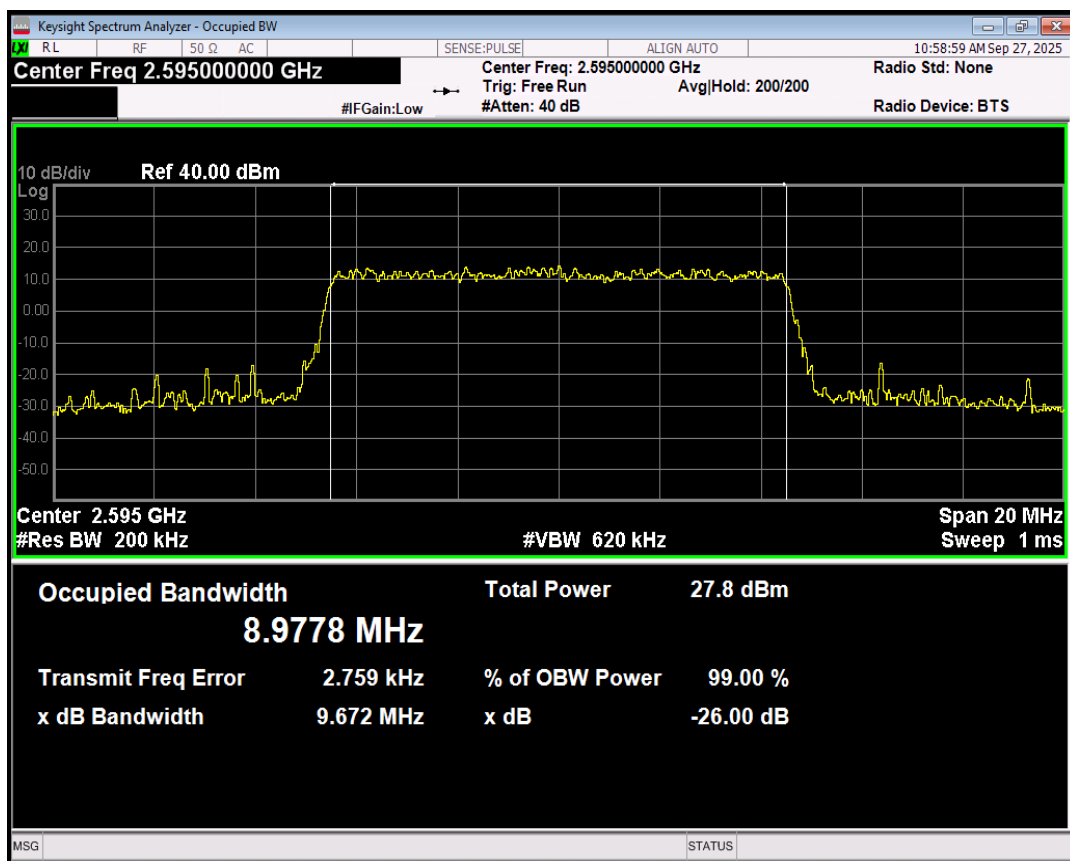
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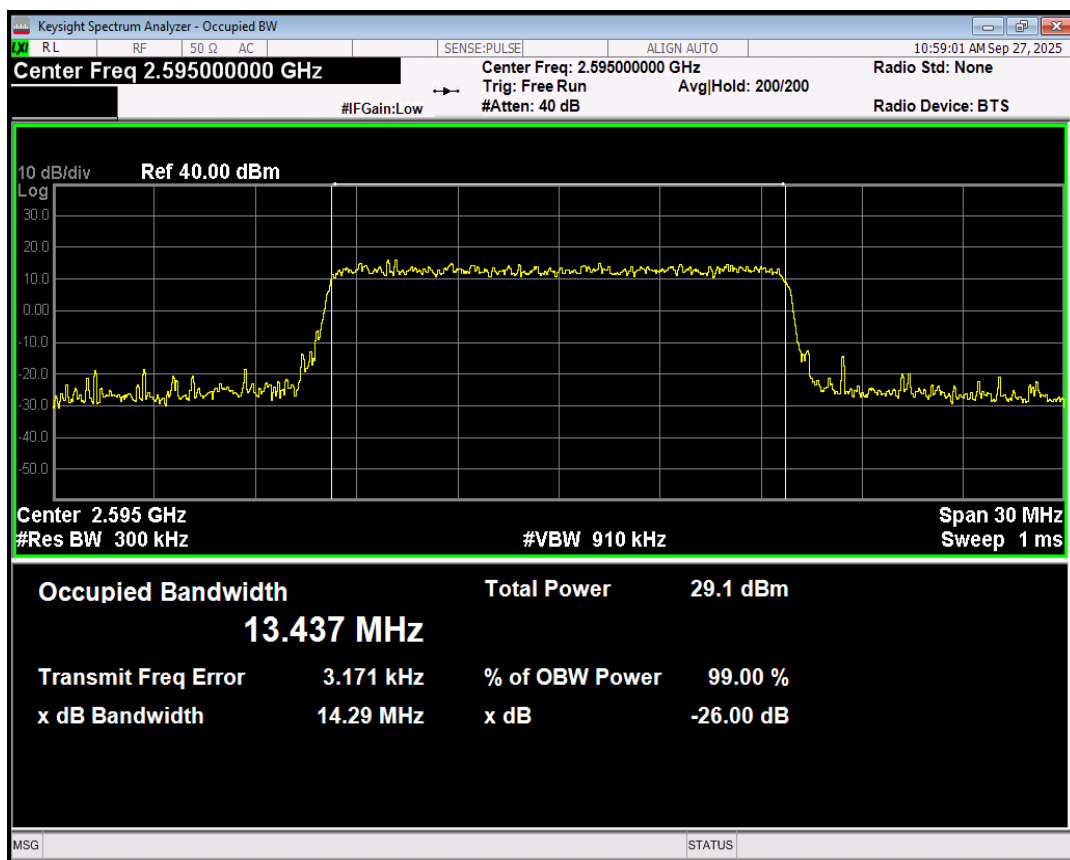
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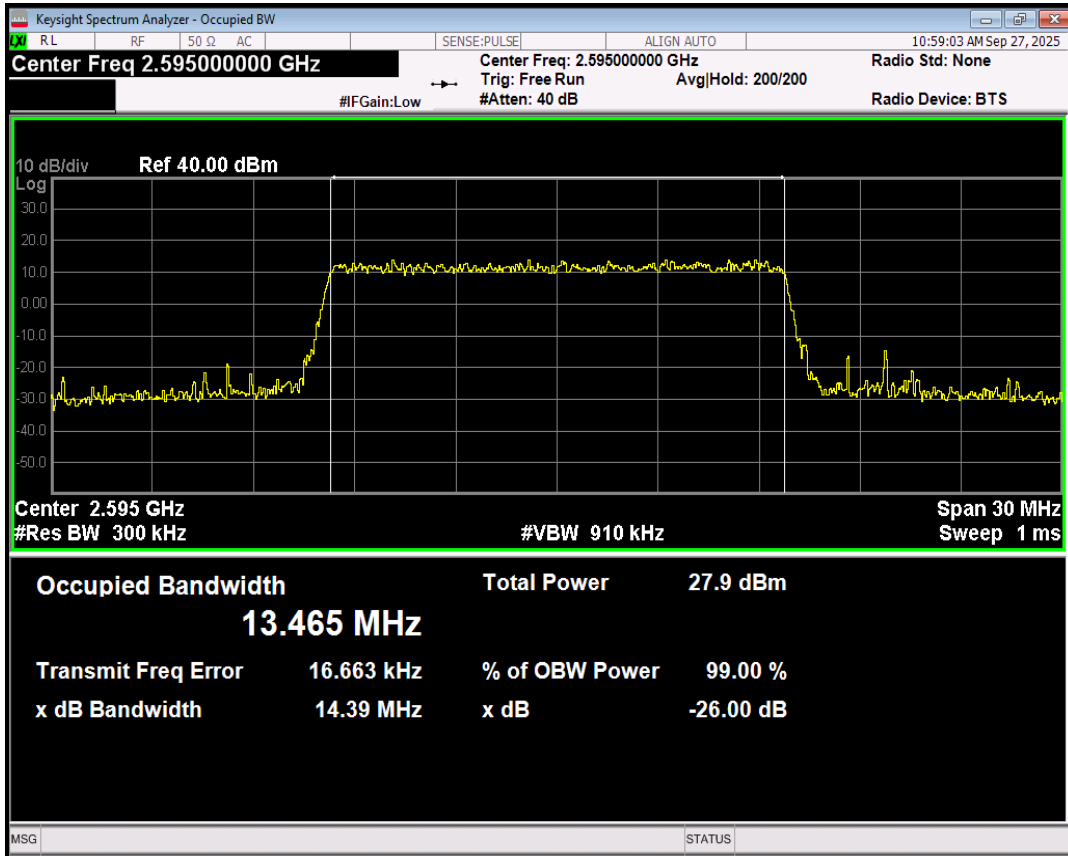
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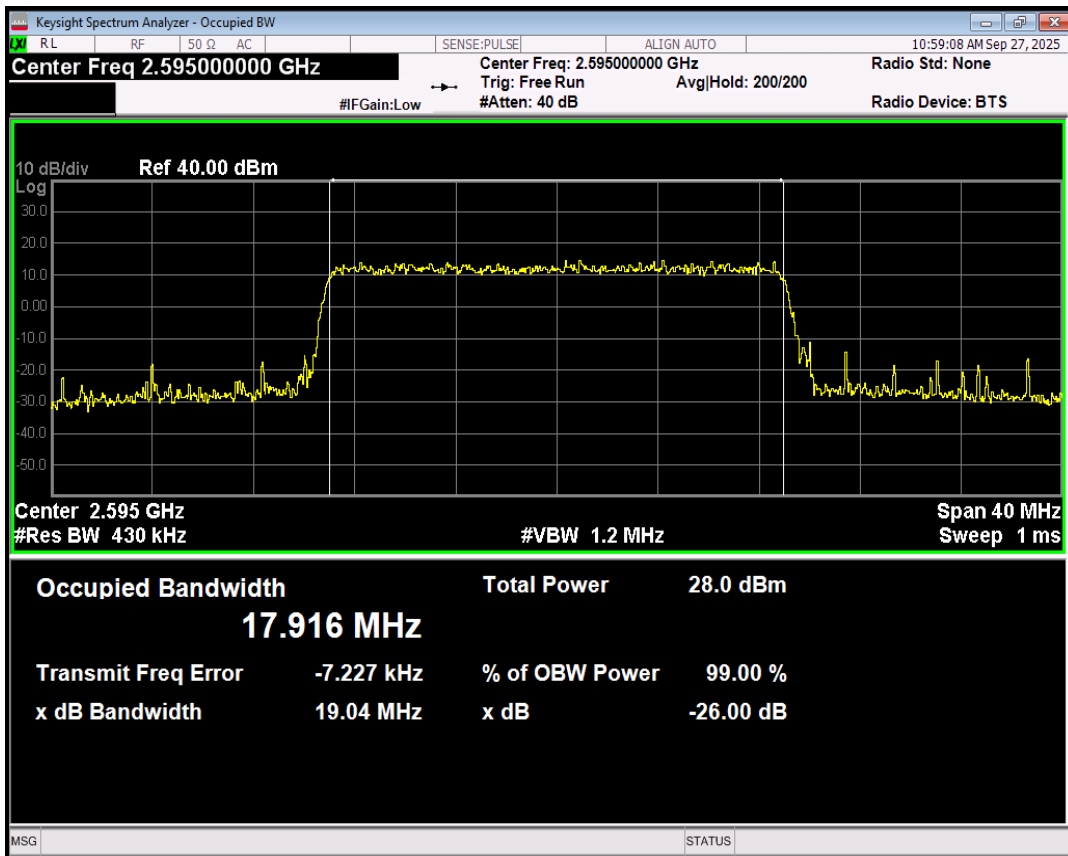
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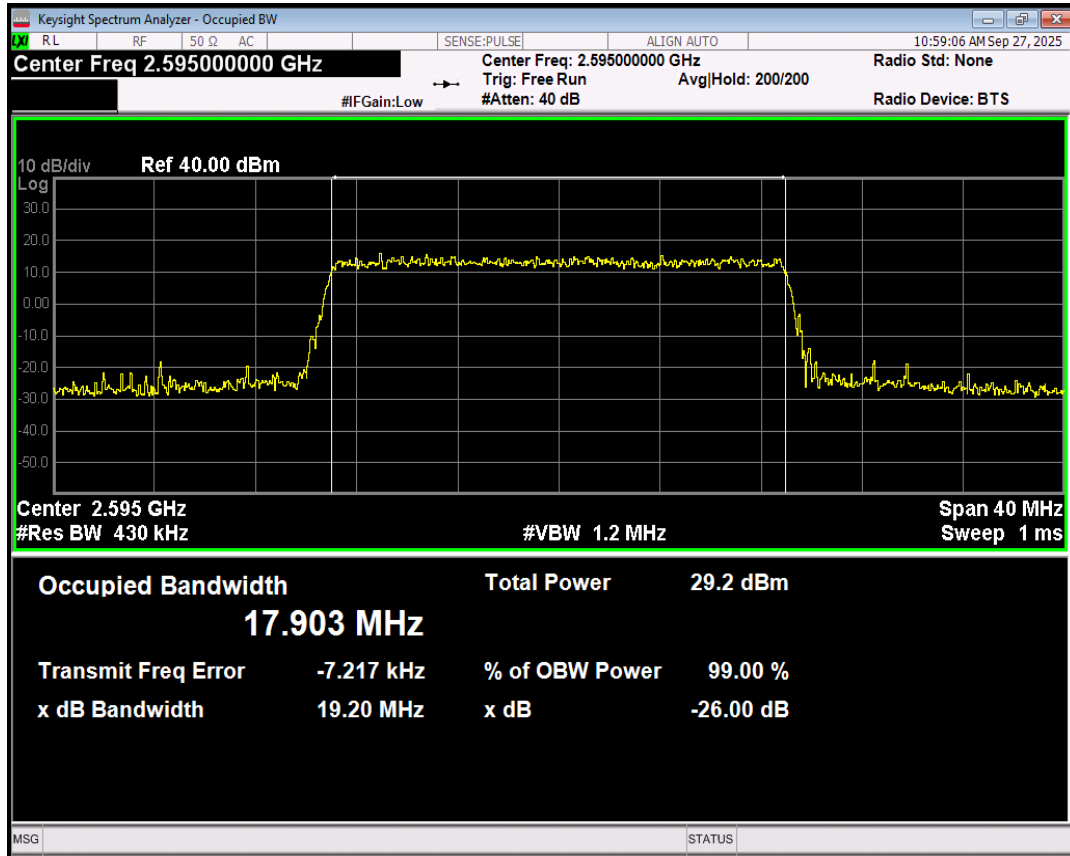
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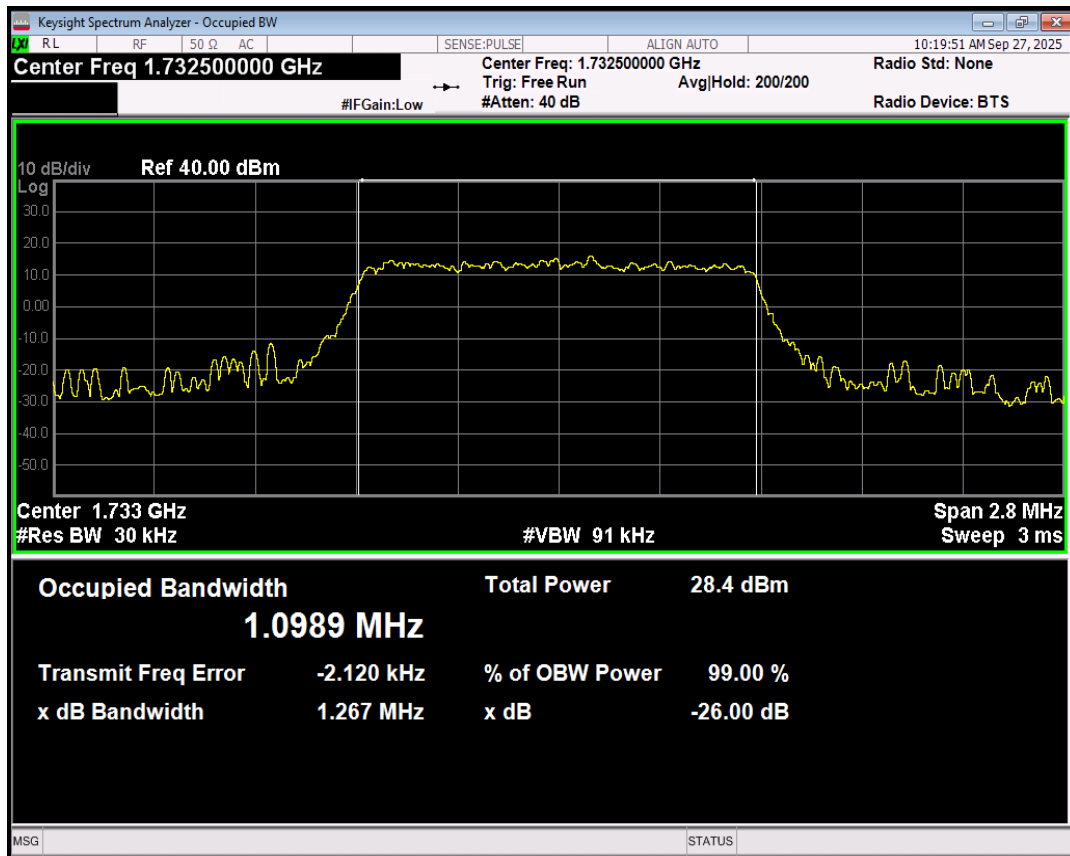
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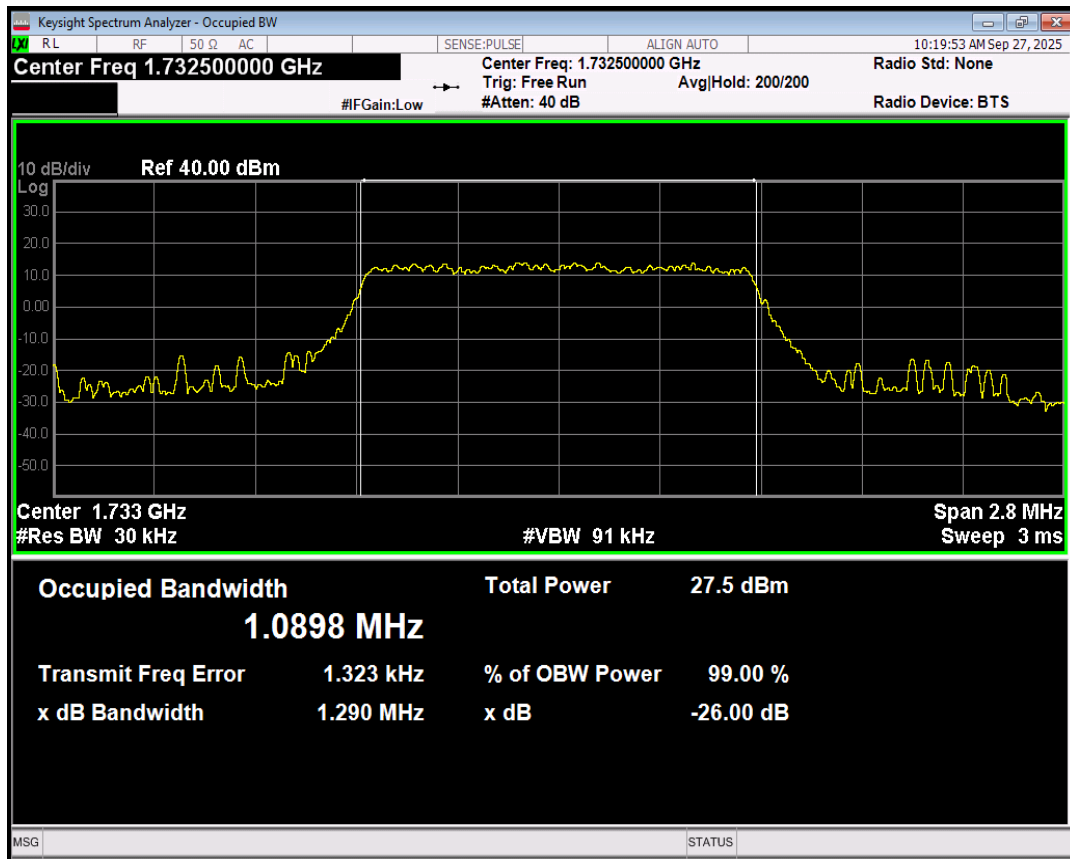
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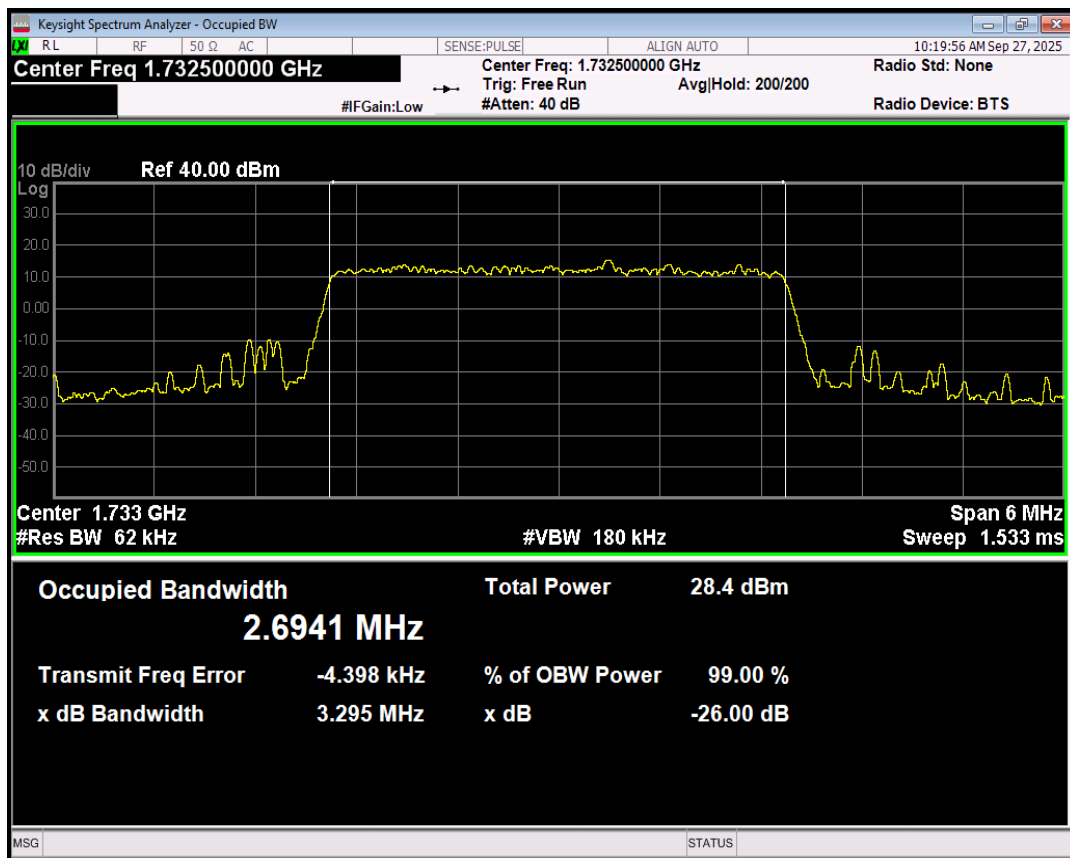
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



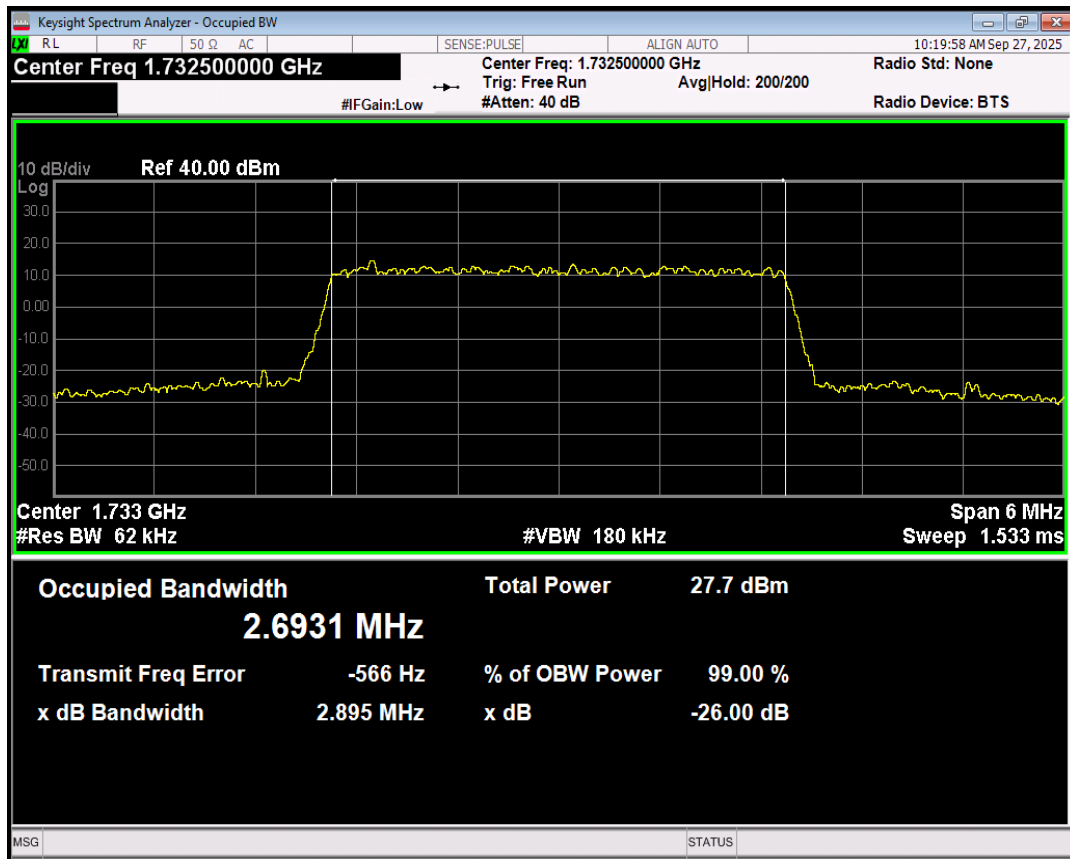
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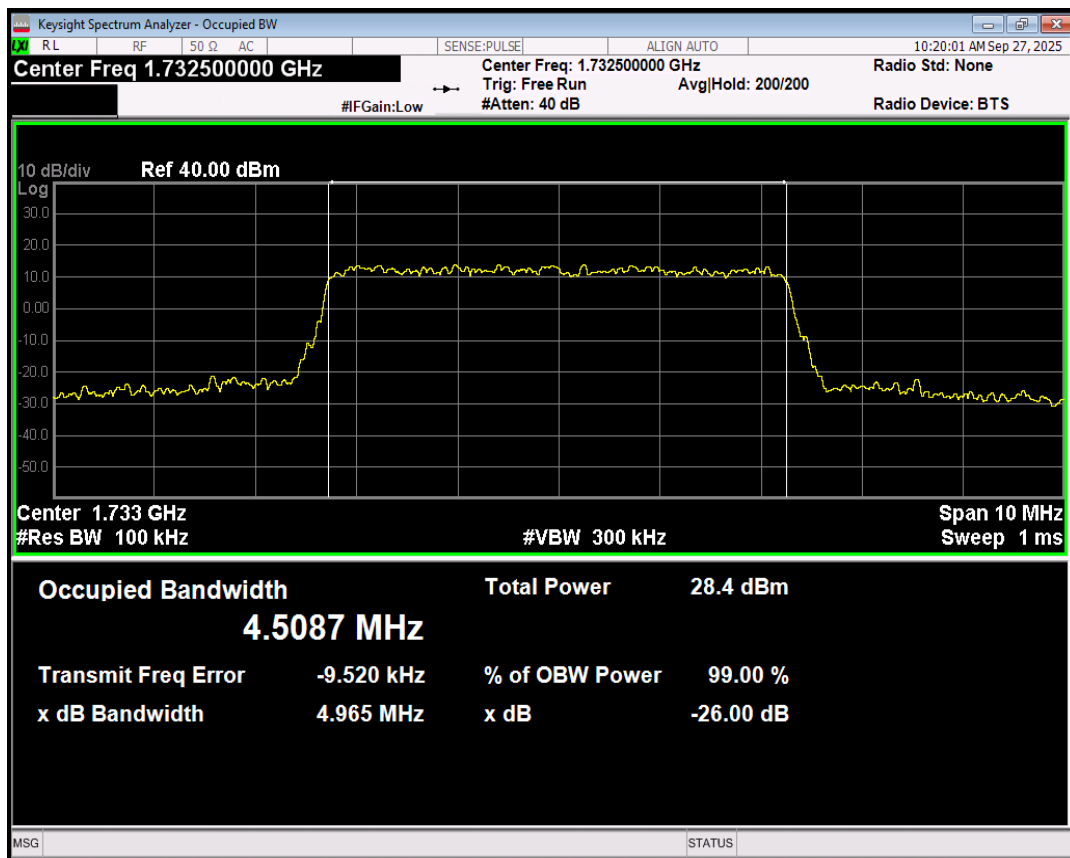
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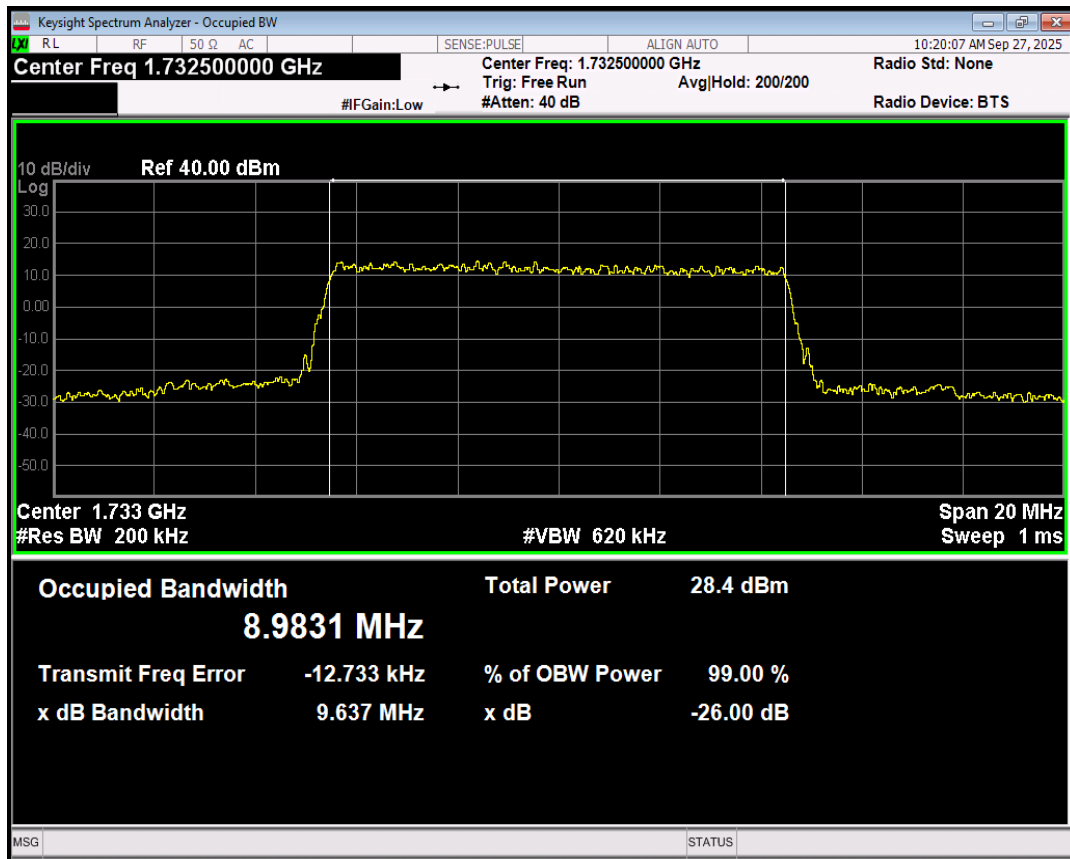
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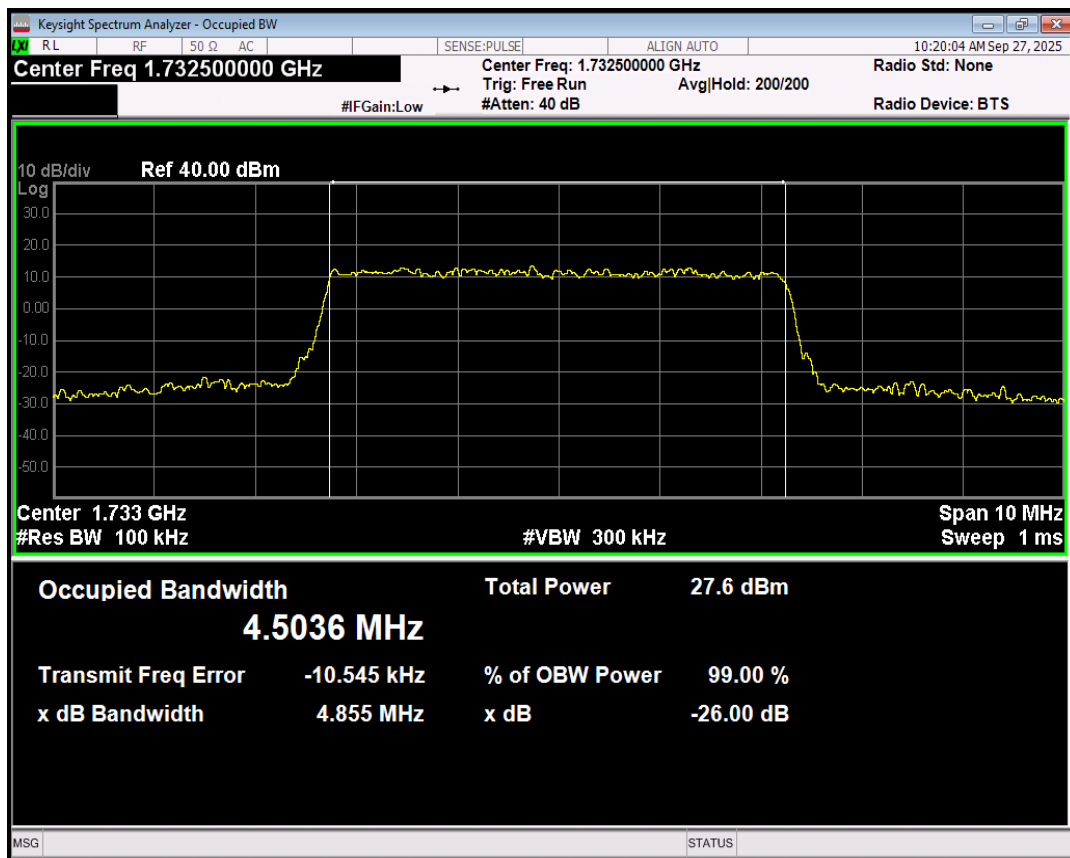
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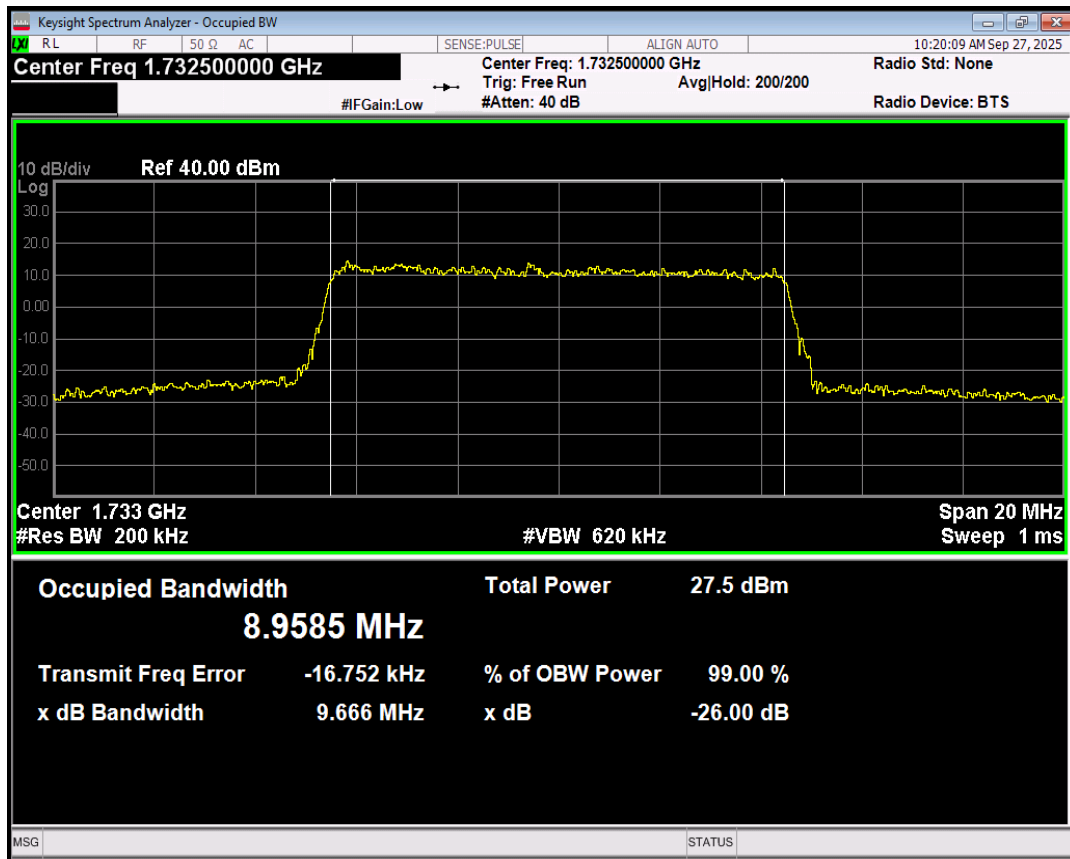
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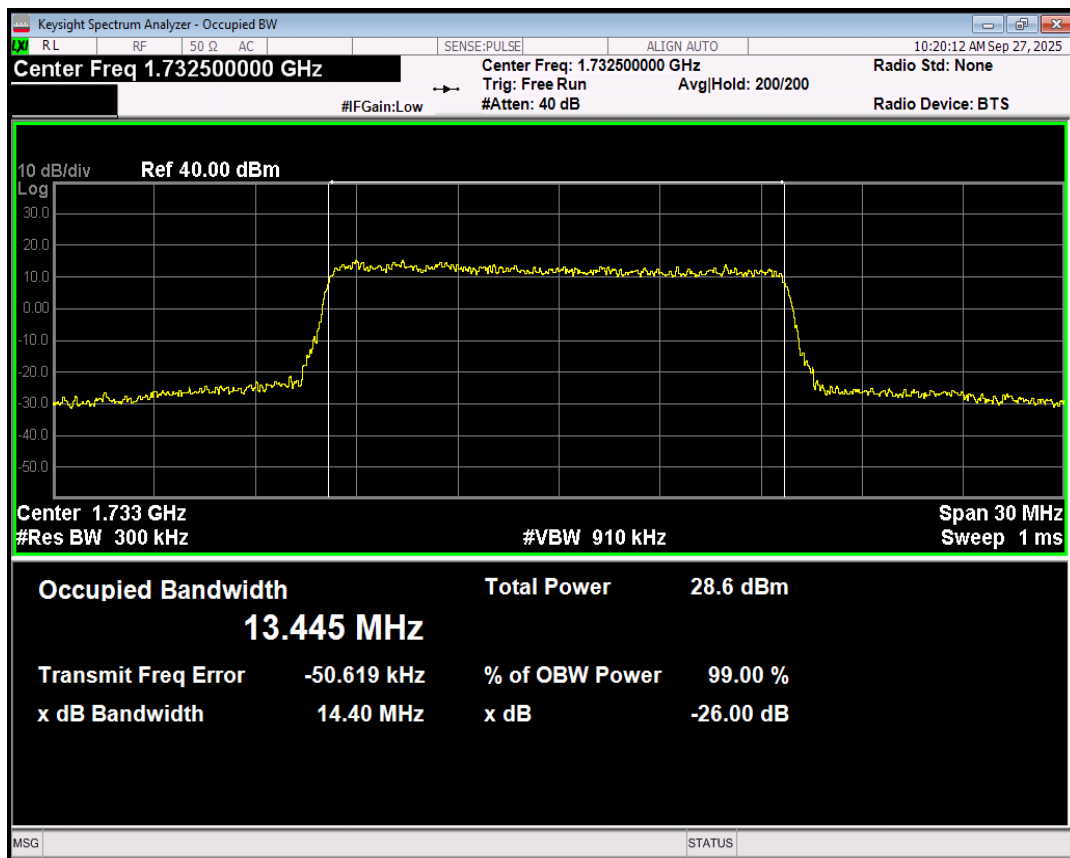
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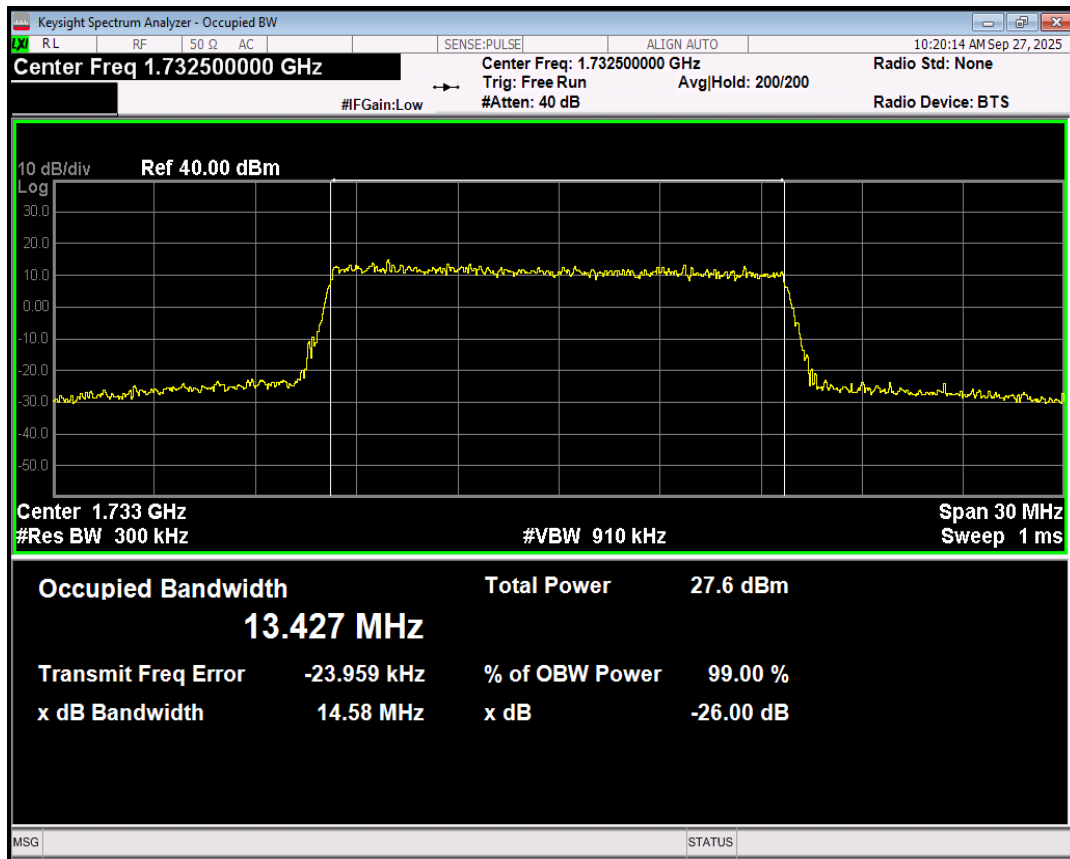
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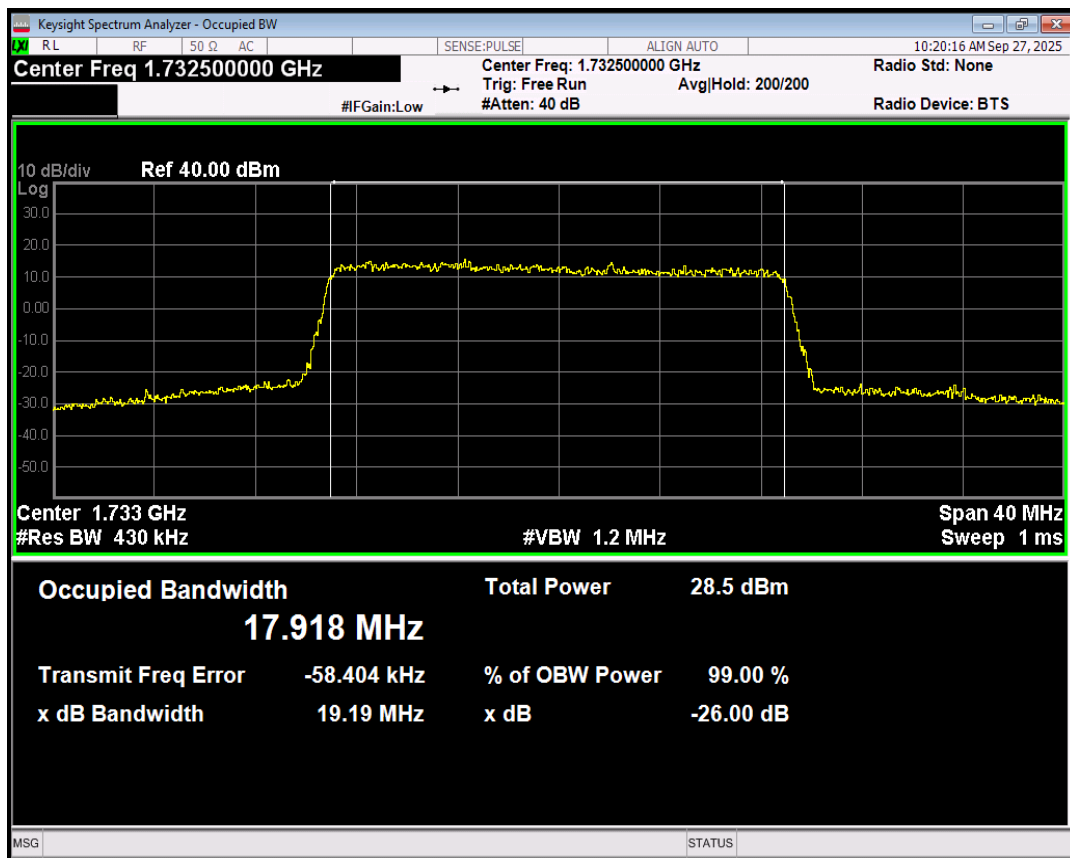
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Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



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



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