

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.14	0.001	2.5ppm	PASS
40		-1.15	-0.001		
30		0.93	0.001		
20		-3.52	-0.002		
10		-0.97	-0.001		
0		-0.67	0.000		
-10		1.12	0.001		
-20		0.70	0.000		
-30		-0.87	-0.001		
20	Maximum Voltage	-1.44	-0.001	2.5ppm	PASS
20	BEP	0.36	0.000		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	3.42	0.002	2.5ppm	PASS
40		-3.26	-0.002		
30		3.41	0.002		
20		4.94	0.003		
10		3.57	0.002		
0		3.20	0.002		
-10		-3.46	-0.002		
-20		3.33	0.002		
-30		3.32	0.002		
20	Maximum Voltage	-1.80	-0.001	2.5ppm	PASS
20	BEP	-1.71	-0.001		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.17	0.000	2.5ppm	PASS
40		0.53	0.001		
30		-0.37	0.000		
20		-1.09	-0.001		
10		0.29	0.000		
0		-0.11	0.000		
-10		-0.15	0.000		
-20		-0.15	0.000		
-30		-0.44	-0.001		
20	Maximum Voltage	-0.07	0.000	2.5ppm	PASS
20	BEP	0.13	0.000		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.05	0.000	2.5ppm	PASS
40		-0.09	0.000		
30		0.04	0.000		
20		-1.85	-0.002		
10		0.04	0.000		
0		0.15	0.000		
-10		-0.35	0.000		
-20		0.24	0.000		
-30		0.23	0.000		
20	Maximum Voltage	-0.01	0.000	2.5ppm	PASS
20	BEP	-0.58	-0.001		

LTE Band 7 (QPSK) / 2535MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-4.77	-0.002	2.5ppm	PASS
40		-4.76	-0.002		
30		-4.83	-0.002		
20		-10.86	-0.004		
10		4.39	0.002		
0		4.53	0.002		
-10		-4.37	-0.002		
-20		-4.69	-0.002		
-30		4.83	0.002		
20	Maximum Voltage	-7.06	-0.003		
20	BEP	-7.14	-0.003		

LTE Band 7 (16QAM) / 2535MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	8.43	0.003	2.5ppm	PASS
40		8.47	0.003		
30		8.51	0.003		
20		-18.58	-0.007		
10		-8.18	-0.003		
0		8.31	0.003		
-10		8.50	0.003		
-20		-8.29	-0.003		
-30		-8.25	-0.003		
20	Maximum Voltage	4.30	0.002		
20	BEP	-12.35	-0.005		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-7.92	-0.011	2.5ppm	PASS
40		7.78	0.011		
30		-8.03	-0.011		
20		-17.55	-0.025		
10		8.04	0.011		
0		7.69	0.011		
-10		8.18	0.012		
-20		8.06	0.011		
-30		-7.84	-0.011		
20	Maximum Voltage	-11.85	-0.017	2.5ppm	PASS
20	BEP	3.98	0.006		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	9.33	0.013	2.5ppm	PASS
40		9.21	0.013		
30		9.01	0.013		
20		-19.83	-0.028		
10		-8.99	-0.013		
0		9.27	0.013		
-10		-9.35	-0.013		
-20		-9.19	-0.013		
-30		8.97	0.013		
20	Maximum Voltage	4.43	0.006	2.5ppm	PASS
20	BEP	4.54	0.006		

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	4.29	0.006	2.5ppm	PASS
40		4.16	0.006		
30		4.35	0.006		
20		-10.23	-0.014		
10		4.51	0.006		
0		-4.50	-0.006		
-10		4.16	0.006		
-20		-4.06	-0.006		
-30		4.42	0.006		
20	Maximum Voltage	2.02	0.003		
20	BEP	2.24	0.003		

LTE Band 17 (16QAM) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-5.60	-0.008	2.5ppm	PASS
40		-5.76	-0.008		
30		5.63	0.008		
20		-12.72	-0.018		
10		-5.82	-0.008		
0		-5.34	-0.008		
-10		5.78	0.008		
-20		-5.71	-0.008		
-30		5.33	0.008		
20	Maximum Voltage	2.72	0.004		
20	BEP	2.76	0.004		

LTE Band 38 (QPSK) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	7.38	0.003	2.5ppm	PASS
40		-7.31	-0.003		
30		-7.74	-0.003		
20		-16.81	-0.006		
10		7.56	0.003		
0		-7.47	-0.003		
-10		-7.77	-0.003		
-20		7.36	0.003		
-30		7.81	0.003		
20	Maximum Voltage	-11.11	-0.004	2.5ppm	PASS
20	BEP	3.81	0.001		

LTE Band 38 (16QAM) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	7.41	0.003	2.5ppm	PASS
40		-6.98	-0.003		
30		7.21	0.003		
20		-16.18	-0.006		
10		-7.49	-0.003		
0		-7.19	-0.003		
-10		-7.24	-0.003		
-20		7.12	0.003		
-30		-7.47	-0.003		
20	Maximum Voltage	-10.75	-0.004	2.5ppm	PASS
20	BEP	-11.09	-0.004		

LTE Band 66 (QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-7.40	-0.004	2.5ppm	PASS
40		7.30	0.004		
30		-6.95	-0.004		
20		-16.02	-0.009		
10		-7.25	-0.004		
0		7.11	0.004		
-10		7.47	0.004		
-20		7.02	0.004		
-30		7.08	0.004		
20	Maximum Voltage	3.56	0.002	2.5ppm	PASS
20	BEP	-10.47	-0.006		

LTE Band 66 (16QAM) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	5.10	0.003	2.5ppm	PASS
40		5.00	0.003		
30		5.08	0.003		
20		-11.83	-0.007		
10		5.22	0.003		
0		-5.16	-0.003		
-10		4.97	0.003		
-20		5.22	0.003		
-30		4.95	0.003		
20	Maximum Voltage	-7.72	-0.004	2.5ppm	PASS
20	BEP	2.51	0.001		

Peak-to-Average Ratio

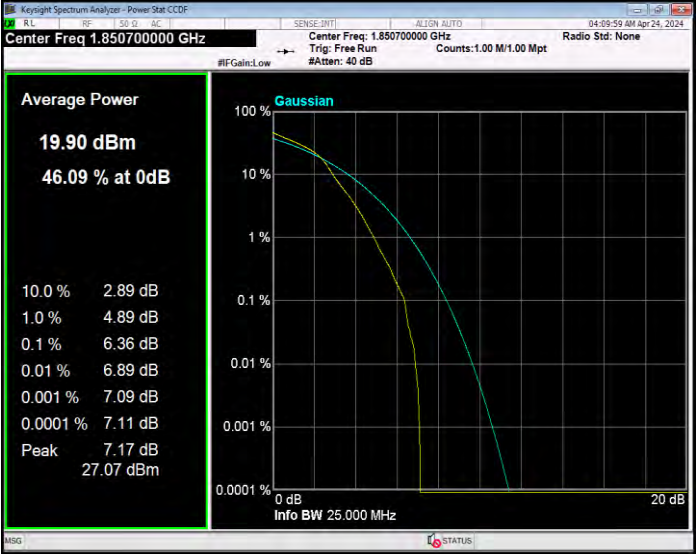
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.68	13	PASS
Band2	1.4	18607	1	#0	16QAM	6.36	13	PASS
Band2	1.4	18900	1	#0	QPSK	6.14	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.90	13	PASS
Band2	1.4	19193	1	#0	QPSK	5.55	13	PASS
Band2	1.4	19193	1	#0	16QAM	6.25	13	PASS
Band2	3	18615	1	#0	QPSK	5.50	13	PASS
Band2	3	18615	1	#0	16QAM	6.37	13	PASS
Band2	3	18900	1	#0	QPSK	5.96	13	PASS
Band2	3	18900	1	#0	16QAM	6.75	13	PASS
Band2	3	19185	1	#0	QPSK	5.60	13	PASS
Band2	3	19185	1	#0	16QAM	6.22	13	PASS
Band2	5	18625	1	#0	QPSK	5.85	13	PASS
Band2	5	18625	1	#0	16QAM	5.89	13	PASS
Band2	5	18900	1	#0	QPSK	5.77	13	PASS
Band2	5	18900	1	#0	16QAM	6.28	13	PASS
Band2	5	19175	1	#0	QPSK	5.89	13	PASS
Band2	5	19175	1	#0	16QAM	6.51	13	PASS
Band2	10	18650	1	#0	QPSK	5.31	13	PASS
Band2	10	18650	1	#0	16QAM	6.45	13	PASS
Band2	10	18900	1	#0	QPSK	5.87	13	PASS
Band2	10	18900	1	#0	16QAM	7.02	13	PASS
Band2	10	19150	1	#0	QPSK	5.34	13	PASS
Band2	10	19150	1	#0	16QAM	5.98	13	PASS
Band2	15	18675	1	#0	QPSK	5.33	13	PASS
Band2	15	18675	1	#0	16QAM	6.35	13	PASS
Band2	15	18900	1	#0	QPSK	5.91	13	PASS
Band2	15	18900	1	#0	16QAM	6.88	13	PASS
Band2	15	19125	1	#0	QPSK	5.75	13	PASS
Band2	15	19125	1	#0	16QAM	6.52	13	PASS
Band2	20	18700	1	#0	QPSK	5.11	13	PASS
Band2	20	18700	1	#0	16QAM	5.59	13	PASS
Band2	20	18900	1	#0	QPSK	5.96	13	PASS
Band2	20	18900	1	#0	16QAM	6.50	13	PASS
Band2	20	19100	1	#0	QPSK	5.84	13	PASS
Band2	20	19100	1	#0	16QAM	6.92	13	PASS
Band4	1.4	19957	1	#0	QPSK	5.30	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.94	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.83	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.55	13	PASS
Band4	1.4	20393	1	#0	QPSK	4.86	13	PASS
Band4	1.4	20393	1	#0	16QAM	5.45	13	PASS
Band4	3	19965	1	#0	QPSK	5.34	13	PASS
Band4	3	19965	1	#0	16QAM	6.10	13	PASS
Band4	3	20175	1	#0	QPSK	4.89	13	PASS
Band4	3	20175	1	#0	16QAM	5.62	13	PASS
Band4	3	20385	1	#0	QPSK	5.01	13	PASS
Band4	3	20385	1	#0	16QAM	5.57	13	PASS
Band4	5	19975	1	#0	QPSK	5.45	13	PASS
Band4	5	19975	1	#0	16QAM	5.87	13	PASS
Band4	5	20175	1	#0	QPSK	4.92	13	PASS
Band4	5	20175	1	#0	16QAM	5.54	13	PASS
Band4	5	20375	1	#0	QPSK	5.20	13	PASS
Band4	5	20375	1	#0	16QAM	5.74	13	PASS
Band4	10	20000	1	#0	QPSK	5.30	13	PASS
Band4	10	20000	1	#0	16QAM	5.99	13	PASS
Band4	10	20175	1	#0	QPSK	5.14	13	PASS
Band4	10	20175	1	#0	16QAM	5.75	13	PASS
Band4	10	20350	1	#0	QPSK	5.18	13	PASS
Band4	10	20350	1	#0	16QAM	5.84	13	PASS
Band4	15	20025	1	#0	QPSK	5.30	13	PASS
Band4	15	20025	1	#0	16QAM	6.36	13	PASS
Band4	15	20175	1	#0	QPSK	5.17	13	PASS
Band4	15	20175	1	#0	16QAM	5.96	13	PASS

Band4	15	20325	1	#0	QPSK	5.08	13	PASS
Band4	15	20325	1	#0	16QAM	5.68	13	PASS
Band4	20	20050	1	#0	QPSK	5.08	13	PASS
Band4	20	20050	1	#0	16QAM	5.68	13	PASS
Band4	20	20175	1	#0	QPSK	5.24	13	PASS
Band4	20	20175	1	#0	16QAM	6.01	13	PASS
Band4	20	20300	1	#0	QPSK	4.73	13	PASS
Band4	20	20300	1	#0	16QAM	5.70	13	PASS
Band5	1.4	20407	1	#0	QPSK	4.73	13	PASS
Band5	1.4	20407	1	#0	16QAM	5.59	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.96	13	PASS
Band5	1.4	20525	1	#0	16QAM	4.78	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.37	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.11	13	PASS
Band5	3	20415	1	#0	QPSK	4.72	13	PASS
Band5	3	20415	1	#0	16QAM	5.71	13	PASS
Band5	3	20525	1	#0	QPSK	4.07	13	PASS
Band5	3	20525	1	#0	16QAM	4.95	13	PASS
Band5	3	20635	1	#0	QPSK	3.93	13	PASS
Band5	3	20635	1	#0	16QAM	4.77	13	PASS
Band5	5	20425	1	#0	QPSK	4.77	13	PASS
Band5	5	20425	1	#0	16QAM	5.74	13	PASS
Band5	5	20525	1	#0	QPSK	4.20	13	PASS
Band5	5	20525	1	#0	16QAM	5.05	13	PASS
Band5	5	20625	1	#0	QPSK	4.18	13	PASS
Band5	5	20625	1	#0	16QAM	5.03	13	PASS
Band5	10	20450	1	#0	QPSK	4.73	13	PASS
Band5	10	20450	1	#0	16QAM	5.68	13	PASS
Band5	10	20525	1	#0	QPSK	5.02	13	PASS
Band5	10	20525	1	#0	16QAM	6.16	13	PASS
Band5	10	20600	1	#0	QPSK	4.28	13	PASS
Band5	10	20600	1	#0	16QAM	5.16	13	PASS
Band7	5	20775	1	#0	QPSK	4.99	13	PASS
Band7	5	20775	1	#0	16QAM	5.64	13	PASS
Band7	5	21100	1	#0	QPSK	4.78	13	PASS
Band7	5	21100	1	#0	16QAM	5.41	13	PASS
Band7	5	21425	1	#0	QPSK	4.36	13	PASS
Band7	5	21425	1	#0	16QAM	5.06	13	PASS
Band7	10	20800	1	#0	QPSK	4.81	13	PASS
Band7	10	20800	1	#0	16QAM	5.76	13	PASS
Band7	10	21100	1	#0	QPSK	4.67	13	PASS
Band7	10	21100	1	#0	16QAM	5.24	13	PASS
Band7	10	21400	1	#0	QPSK	4.16	13	PASS
Band7	10	21400	1	#0	16QAM	4.98	13	PASS
Band7	15	20825	1	#0	QPSK	4.70	13	PASS
Band7	15	20825	1	#0	16QAM	5.67	13	PASS
Band7	15	21100	1	#0	QPSK	4.57	13	PASS
Band7	15	21100	1	#0	16QAM	5.04	13	PASS
Band7	15	21375	1	#0	QPSK	4.64	13	PASS
Band7	15	21375	1	#0	16QAM	5.29	13	PASS
Band7	20	20850	1	#0	QPSK	4.60	13	PASS
Band7	20	20850	1	#0	16QAM	5.24	13	PASS
Band7	20	21100	1	#0	QPSK	4.41	13	PASS
Band7	20	21100	1	#0	16QAM	5.17	13	PASS
Band7	20	21350	1	#0	QPSK	4.94	13	PASS
Band7	20	21350	1	#0	16QAM	6.02	13	PASS
Band12	1.4	23017	1	#0	QPSK	6.30	13	PASS
Band12	1.4	23017	1	#0	16QAM	6.90	13	PASS
Band12	1.4	23095	1	#0	QPSK	6.02	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.82	13	PASS
Band12	1.4	23173	1	#0	QPSK	4.98	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.77	13	PASS
Band12	3	23025	1	#0	QPSK	6.02	13	PASS
Band12	3	23025	1	#0	16QAM	6.95	13	PASS
Band12	3	23095	1	#0	QPSK	5.95	13	PASS
Band12	3	23095	1	#0	16QAM	6.96	13	PASS
Band12	3	23165	1	#0	QPSK	4.41	13	PASS
Band12	3	23165	1	#0	16QAM	5.15	13	PASS

Band12	5	23035	1	#0	QPSK	6.41	13	PASS
Band12	5	23035	1	#0	16QAM	6.38	13	PASS
Band12	5	23095	1	#0	QPSK	5.52	13	PASS
Band12	5	23095	1	#0	16QAM	6.12	13	PASS
Band12	5	23155	1	#0	QPSK	4.21	13	PASS
Band12	5	23155	1	#0	16QAM	5.04	13	PASS
Band12	10	23060	1	#0	QPSK	5.80	13	PASS
Band12	10	23060	1	#0	16QAM	6.80	13	PASS
Band12	10	23095	1	#0	QPSK	5.33	13	PASS
Band12	10	23095	1	#0	16QAM	6.37	13	PASS
Band12	10	23130	1	#0	QPSK	5.58	13	PASS
Band12	10	23130	1	#0	16QAM	6.16	13	PASS
Band17	5	23755	1	#0	QPSK	6.24	13	PASS
Band17	5	23755	1	#0	16QAM	6.29	13	PASS
Band17	5	23790	1	#0	QPSK	5.65	13	PASS
Band17	5	23790	1	#0	16QAM	5.86	13	PASS
Band17	5	23825	1	#0	QPSK	4.37	13	PASS
Band17	5	23825	1	#0	16QAM	5.13	13	PASS
Band17	10	23780	1	#0	QPSK	5.55	13	PASS
Band17	10	23780	1	#0	16QAM	6.66	13	PASS
Band17	10	23790	1	#0	QPSK	5.98	13	PASS
Band17	10	23790	1	#0	16QAM	6.91	13	PASS
Band17	10	23800	1	#0	QPSK	5.63	13	PASS
Band17	10	23800	1	#0	16QAM	6.10	13	PASS
Band38	5	37775	1	#0	QPSK	8.17	13	PASS
Band38	5	37775	1	#0	16QAM	9.51	13	PASS
Band38	5	38000	1	#0	QPSK	9.53	13	PASS
Band38	5	38000	1	#0	16QAM	9.37	13	PASS
Band38	5	38225	1	#0	QPSK	9.00	13	PASS
Band38	5	38225	1	#0	16QAM	9.75	13	PASS
Band38	10	37800	1	#0	QPSK	9.65	13	PASS
Band38	10	37800	1	#0	16QAM	11.01	13	PASS
Band38	10	38000	1	#0	QPSK	9.12	13	PASS
Band38	10	38000	1	#0	16QAM	9.66	13	PASS
Band38	10	38200	1	#0	QPSK	8.22	13	PASS
Band38	10	38200	1	#0	16QAM	9.67	13	PASS
Band38	15	37825	1	#0	QPSK	7.78	13	PASS
Band38	15	37825	1	#0	16QAM	9.70	13	PASS
Band38	15	38000	1	#0	QPSK	10.08	13	PASS
Band38	15	38000	1	#0	16QAM	10.17	13	PASS
Band38	15	38175	1	#0	QPSK	8.96	13	PASS
Band38	15	38175	1	#0	16QAM	9.56	13	PASS
Band38	20	37850	1	#0	QPSK	8.52	13	PASS
Band38	20	37850	1	#0	16QAM	11.13	13	PASS
Band38	20	38000	1	#0	QPSK	9.72	13	PASS
Band38	20	38000	1	#0	16QAM	9.33	13	PASS
Band38	20	38150	1	#0	QPSK	9.28	13	PASS
Band38	20	38150	1	#0	16QAM	9.47	13	PASS
Band66	1.4	131979	1	#0	QPSK	6.07	13	PASS
Band66	1.4	131979	1	#0	16QAM	6.49	13	PASS
Band66	1.4	132322	1	#0	QPSK	5.85	13	PASS
Band66	1.4	132322	1	#0	16QAM	6.47	13	PASS
Band66	1.4	132665	1	#0	QPSK	5.31	13	PASS
Band66	1.4	132665	1	#0	16QAM	5.68	13	PASS
Band66	3	131987	1	#0	QPSK	5.96	13	PASS
Band66	3	131987	1	#0	16QAM	6.62	13	PASS
Band66	3	132322	1	#0	QPSK	6.03	13	PASS
Band66	3	132322	1	#0	16QAM	6.63	13	PASS
Band66	3	132657	1	#0	QPSK	5.47	13	PASS
Band66	3	132657	1	#0	16QAM	5.81	13	PASS
Band66	5	131997	1	#0	QPSK	6.33	13	PASS
Band66	5	131997	1	#0	16QAM	6.28	13	PASS
Band66	5	132322	1	#0	QPSK	5.90	13	PASS
Band66	5	132322	1	#0	16QAM	6.10	13	PASS
Band66	5	132647	1	#0	QPSK	5.94	13	PASS
Band66	5	132647	1	#0	16QAM	6.09	13	PASS
Band66	10	132022	1	#0	QPSK	5.94	13	PASS
Band66	10	132022	1	#0	16QAM	6.60	13	PASS

Band66	10	132322	1	#0	QPSK	6.00	13	PASS
Band66	10	132322	1	#0	16QAM	6.58	13	PASS
Band66	10	132622	1	#0	QPSK	5.50	13	PASS
Band66	10	132622	1	#0	16QAM	5.90	13	PASS
Band66	15	132047	1	#0	QPSK	5.85	13	PASS
Band66	15	132047	1	#0	16QAM	6.38	13	PASS
Band66	15	132322	1	#0	QPSK	5.74	13	PASS
Band66	15	132322	1	#0	16QAM	5.98	13	PASS
Band66	15	132597	1	#0	QPSK	5.19	13	PASS
Band66	15	132597	1	#0	16QAM	5.95	13	PASS
Band66	20	132072	1	#0	QPSK	5.67	13	PASS
Band66	20	132072	1	#0	16QAM	6.05	13	PASS
Band66	20	132322	1	#0	QPSK	5.68	13	PASS
Band66	20	132322	1	#0	16QAM	5.81	13	PASS
Band66	20	132572	1	#0	QPSK	5.83	13	PASS
Band66	20	132572	1	#0	16QAM	6.95	13	PASS

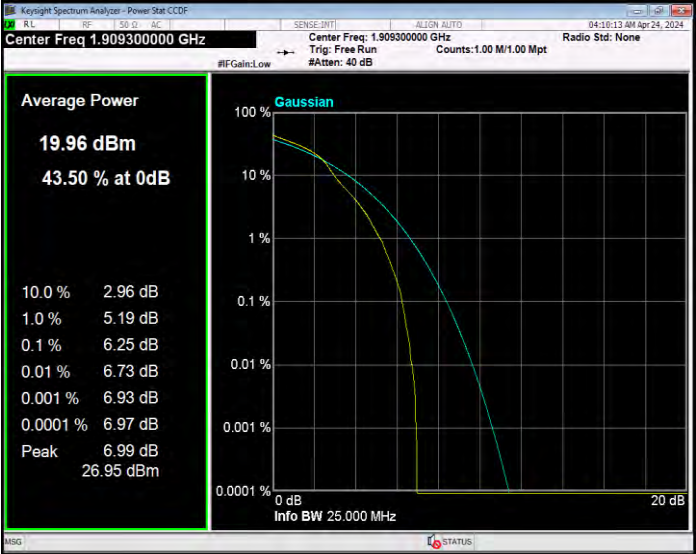
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



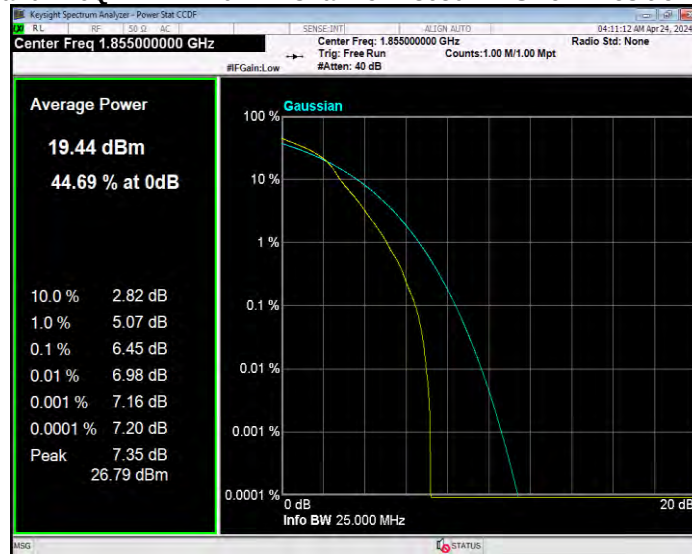
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



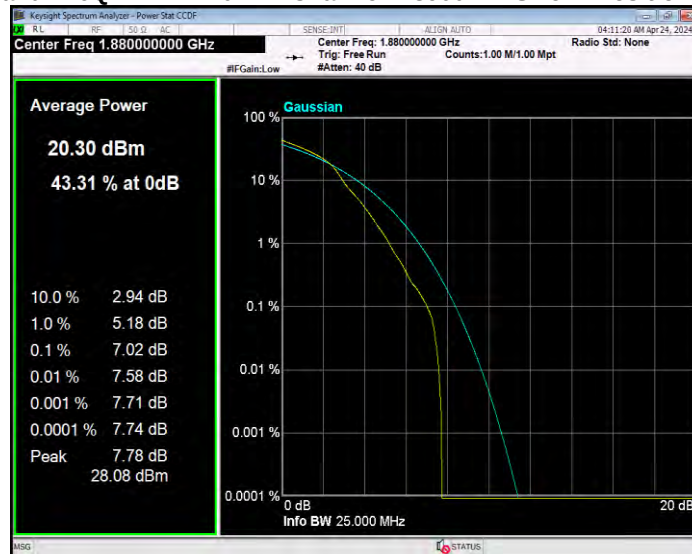
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



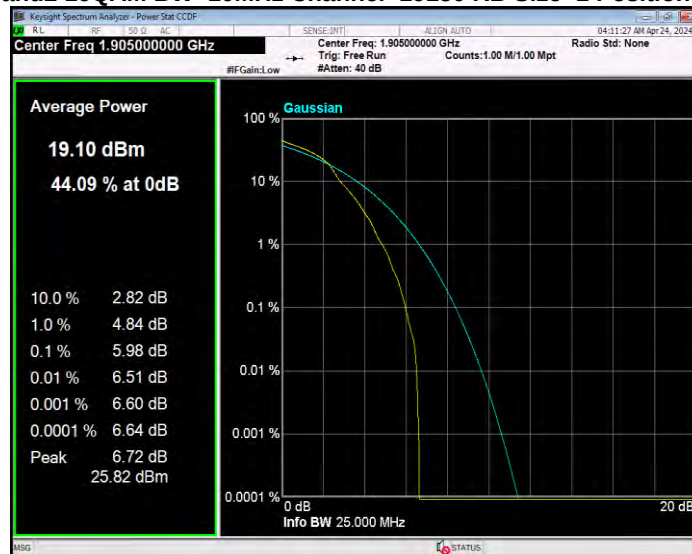
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



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



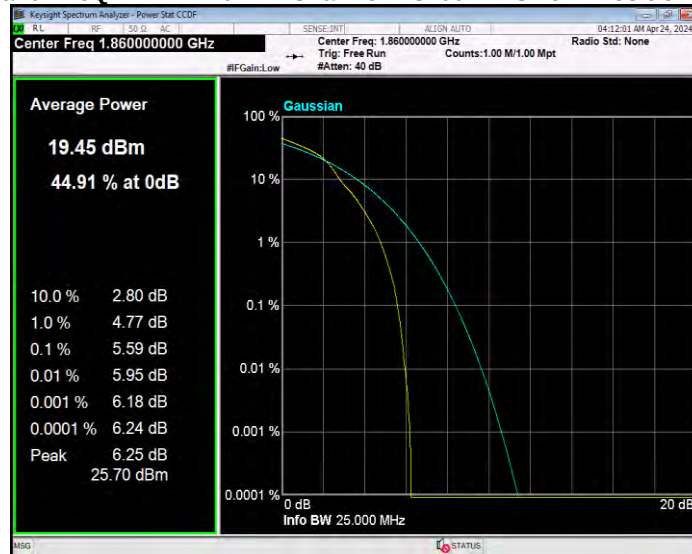
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



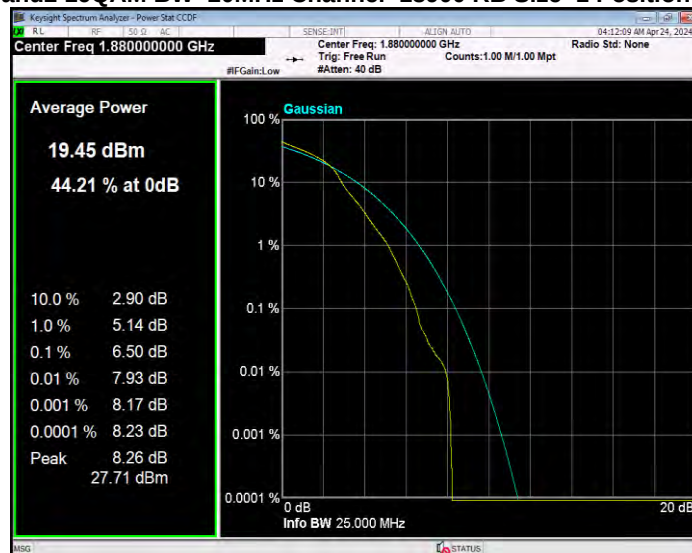
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



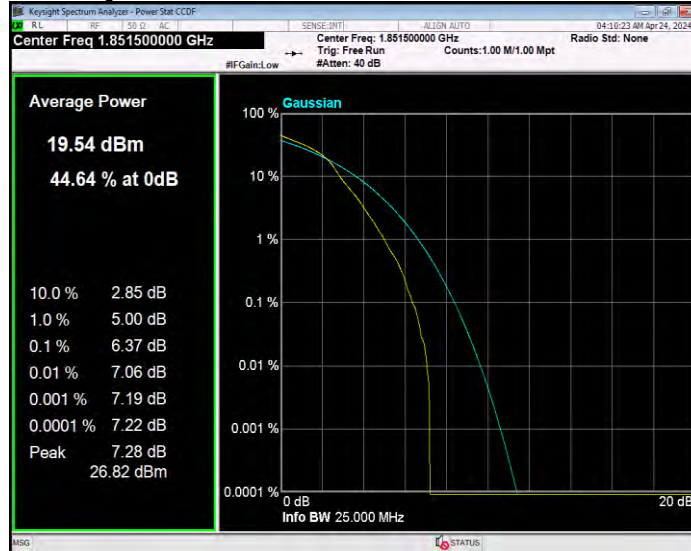
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



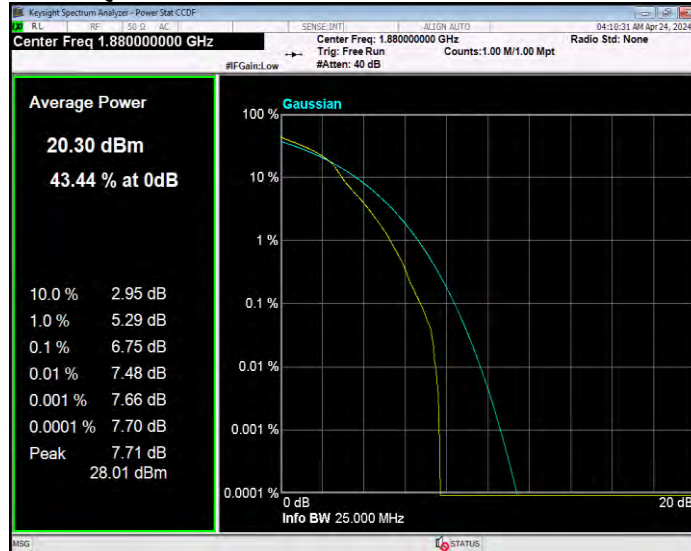
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



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



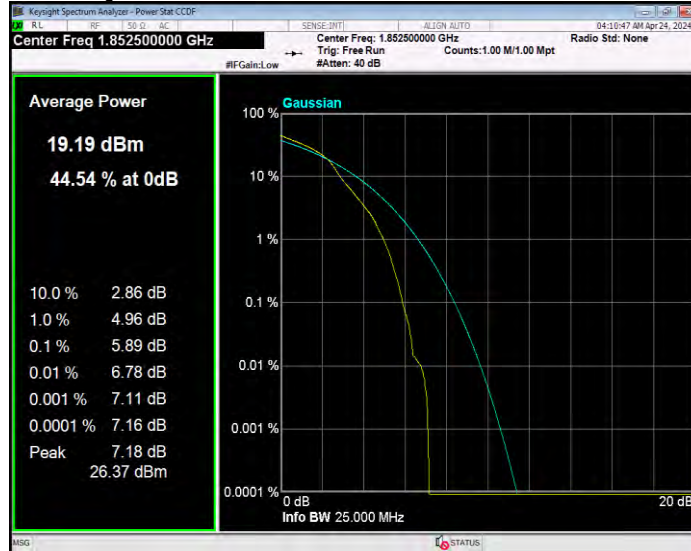
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



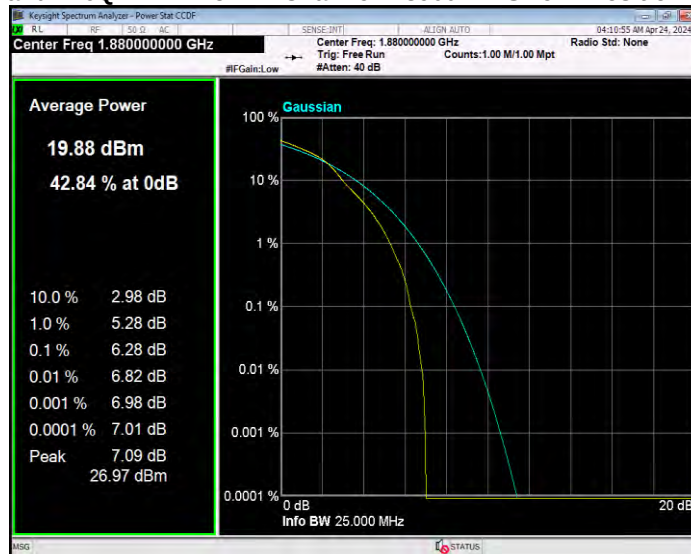
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



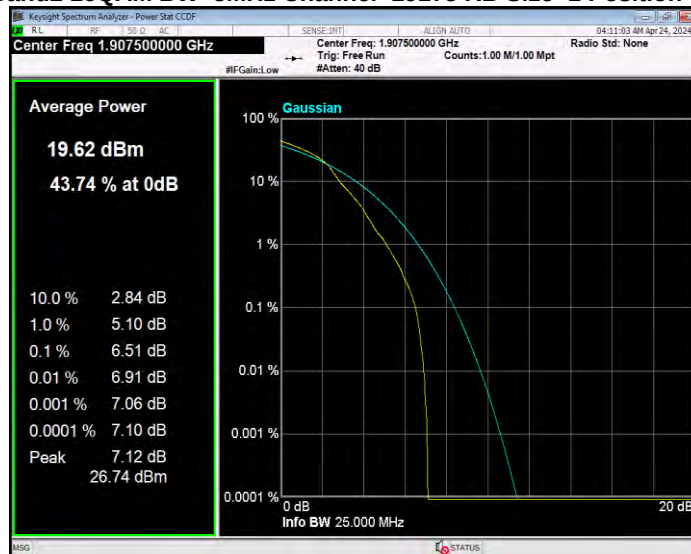
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



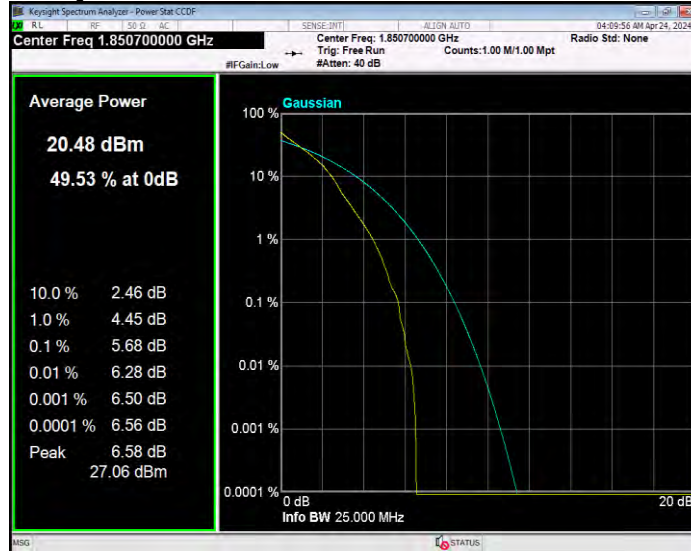
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



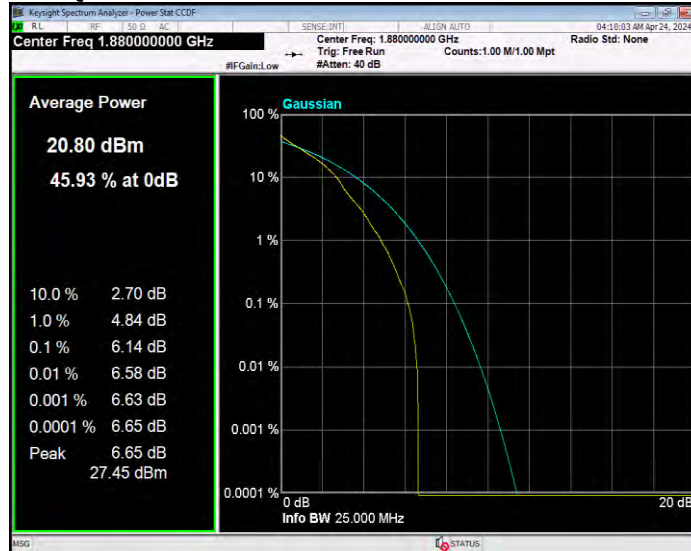
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



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



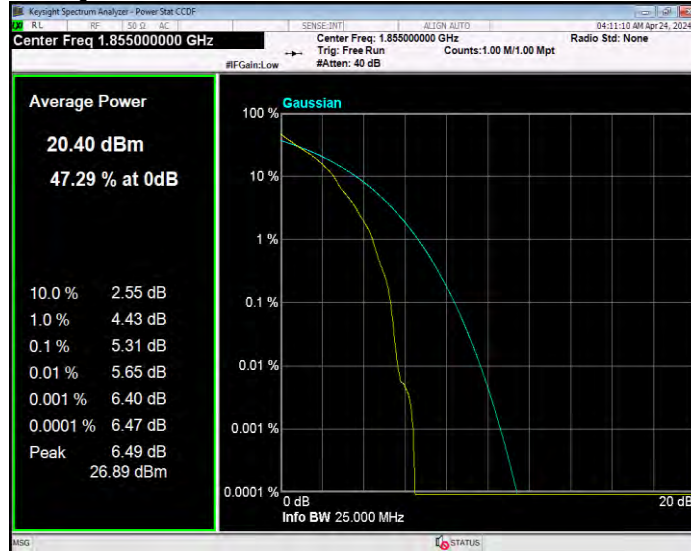
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



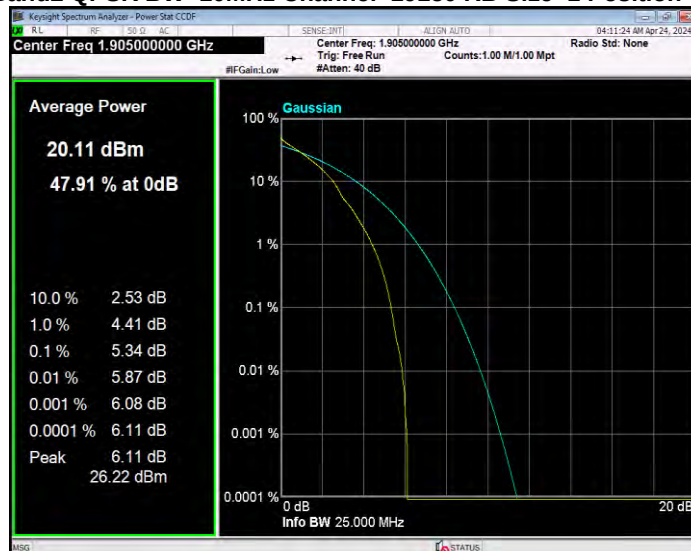
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



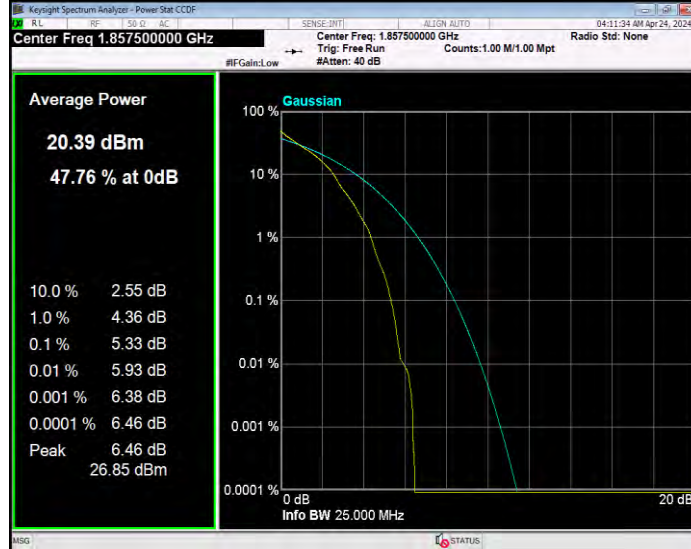
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



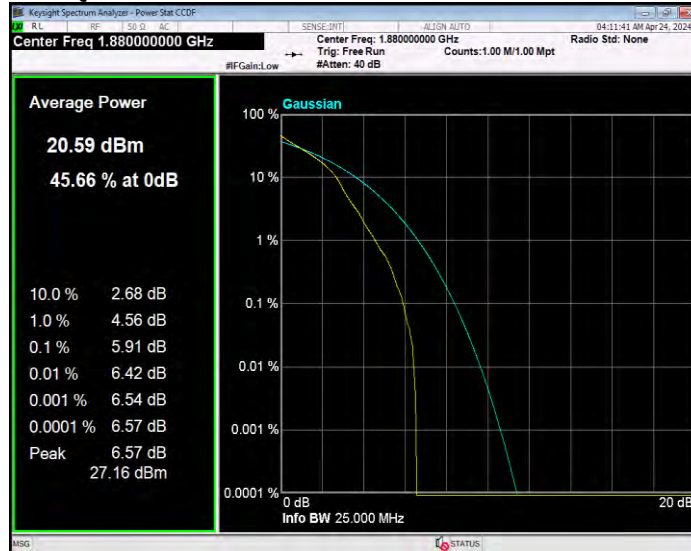
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



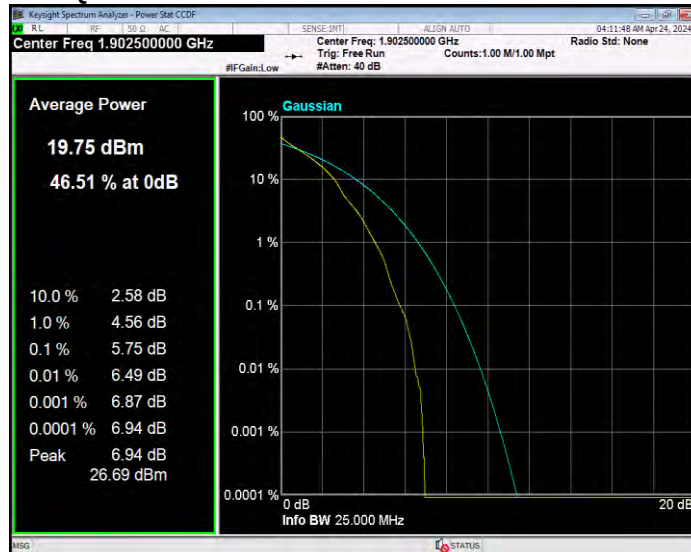
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



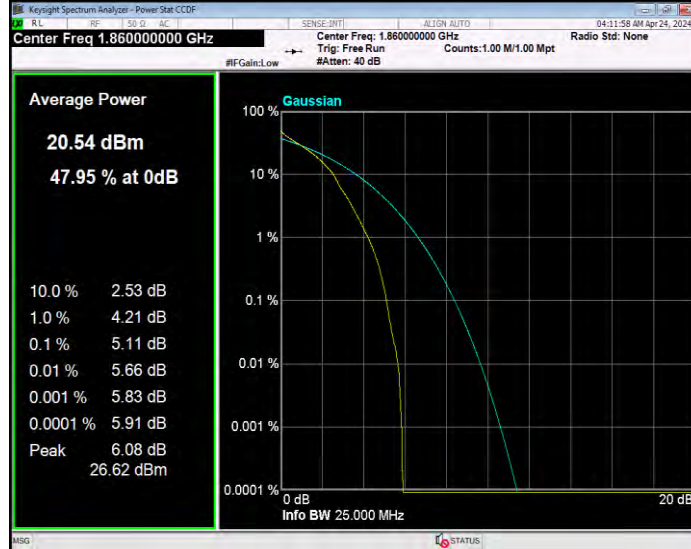
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



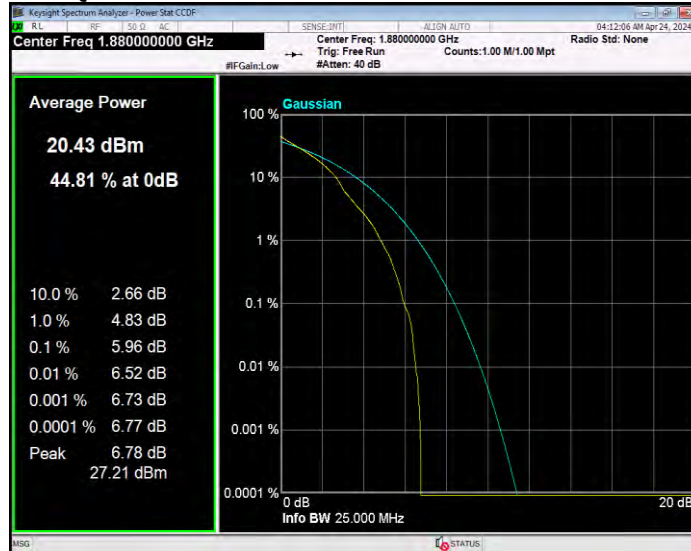
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



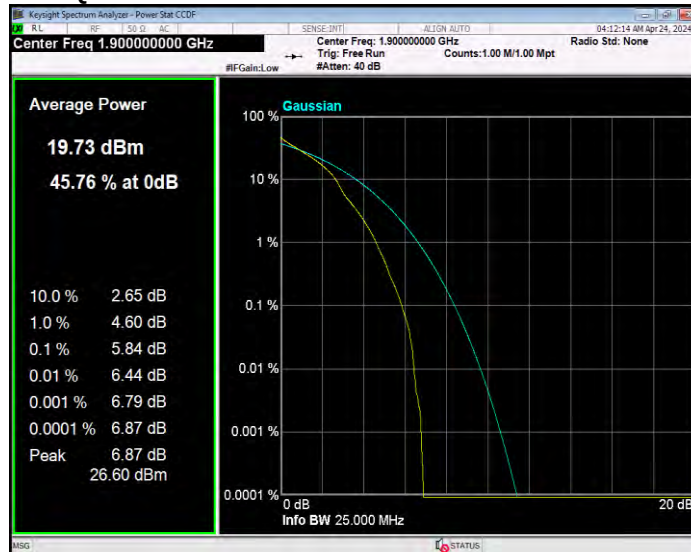
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



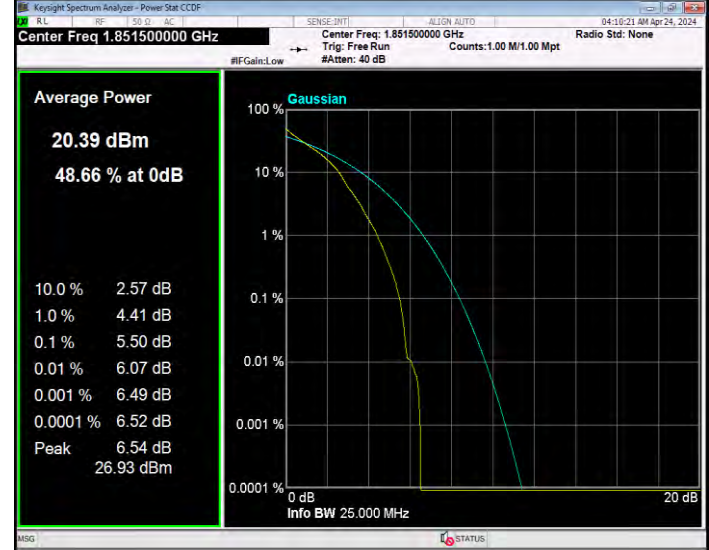
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



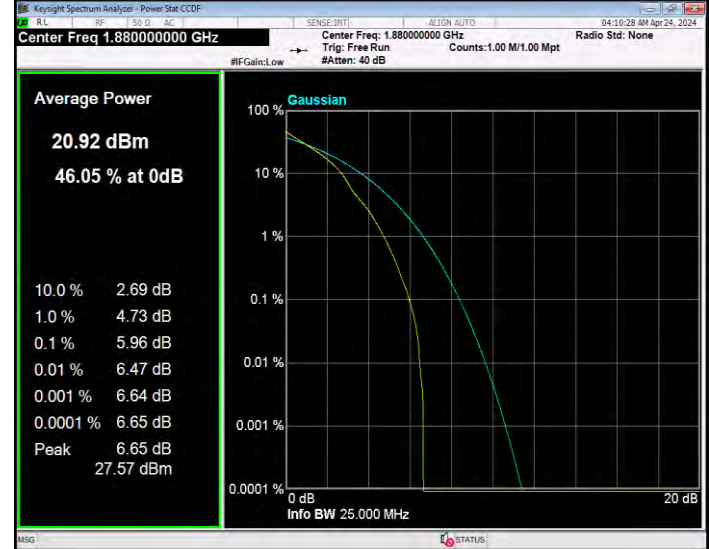
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



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



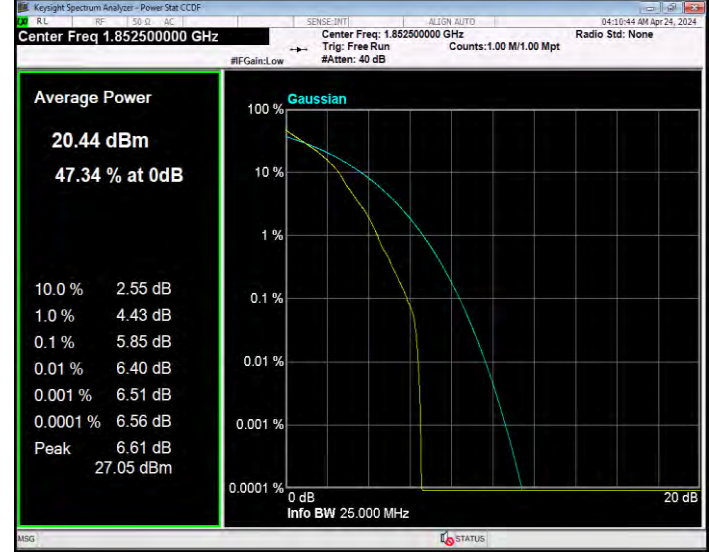
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



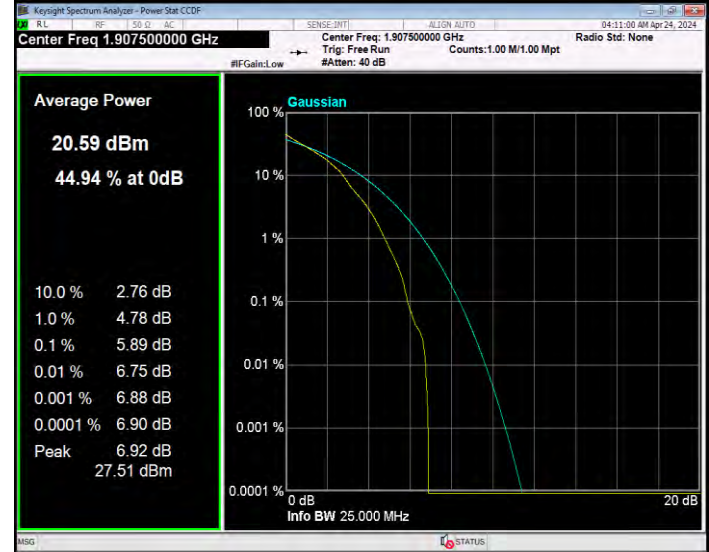
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



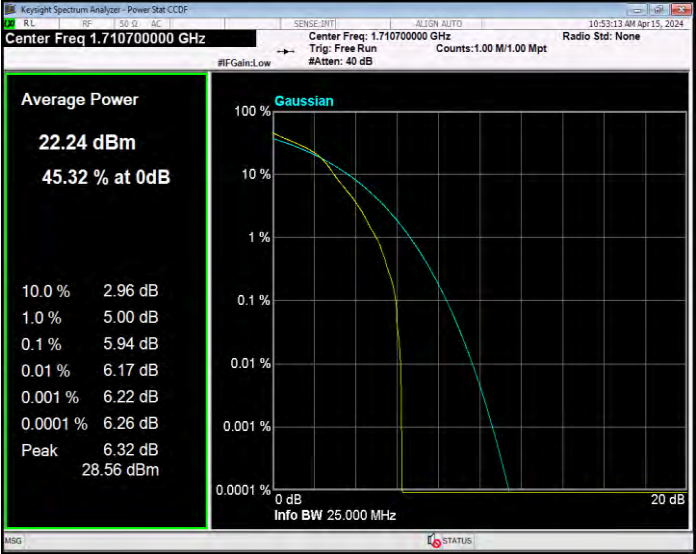
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



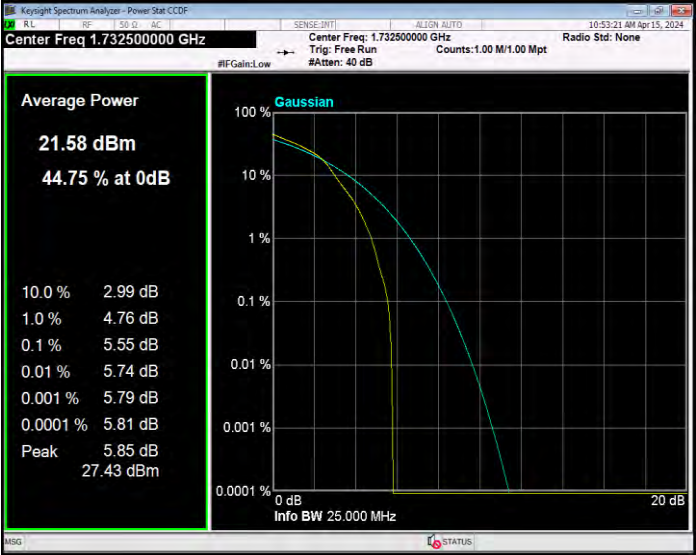
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



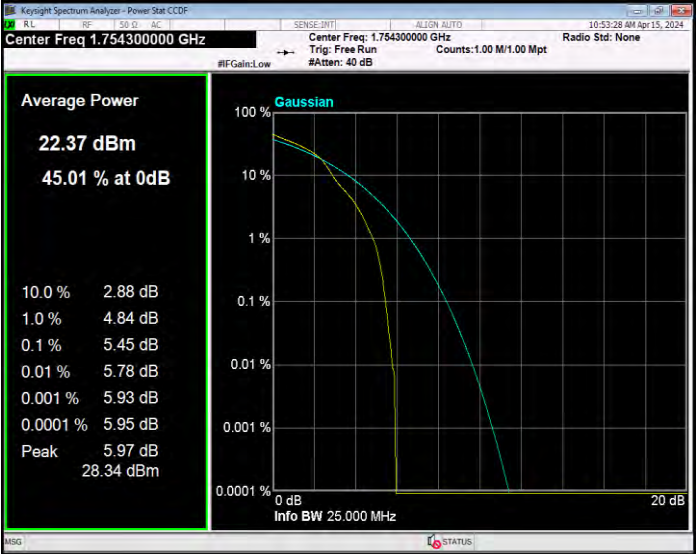
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



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



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



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



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



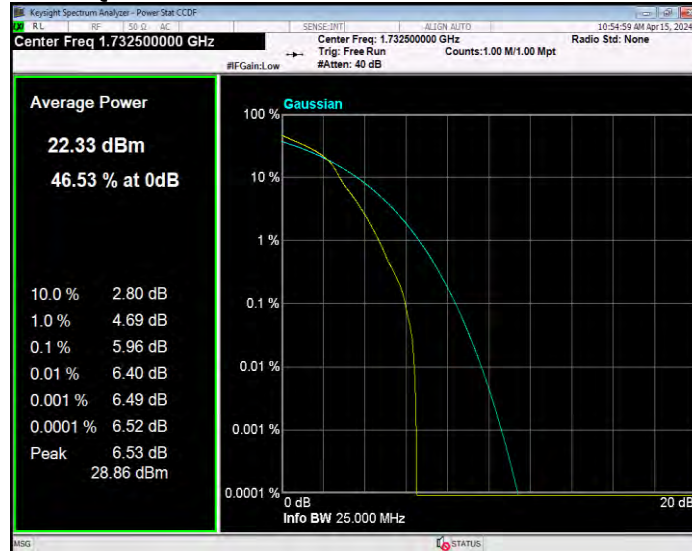
Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



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



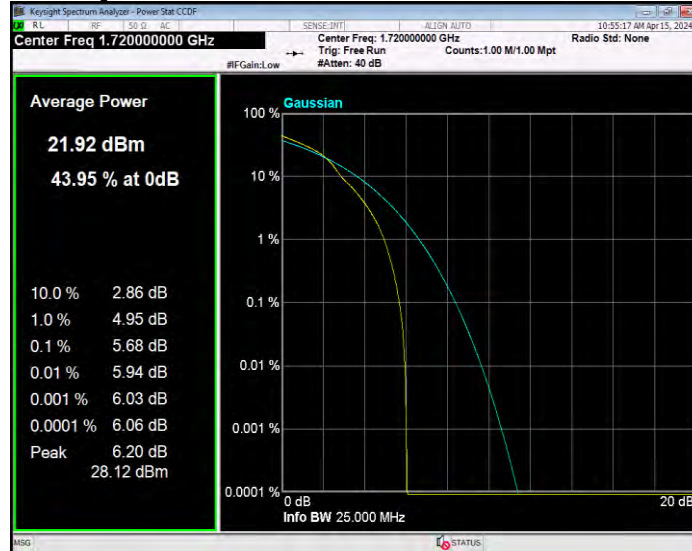
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



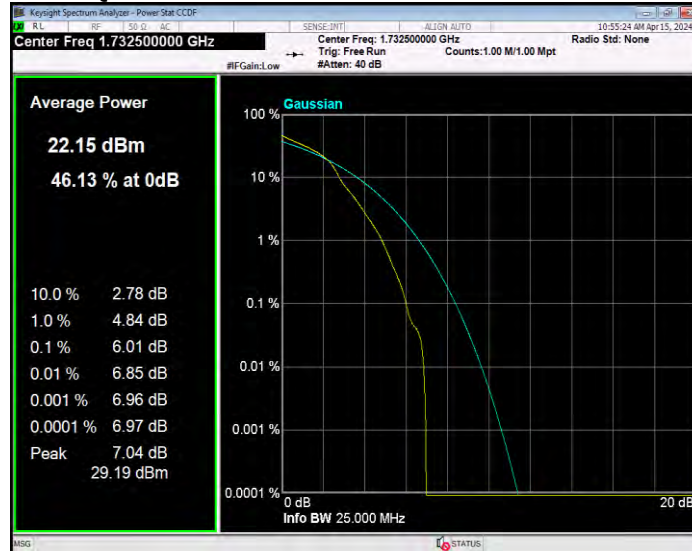
Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



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



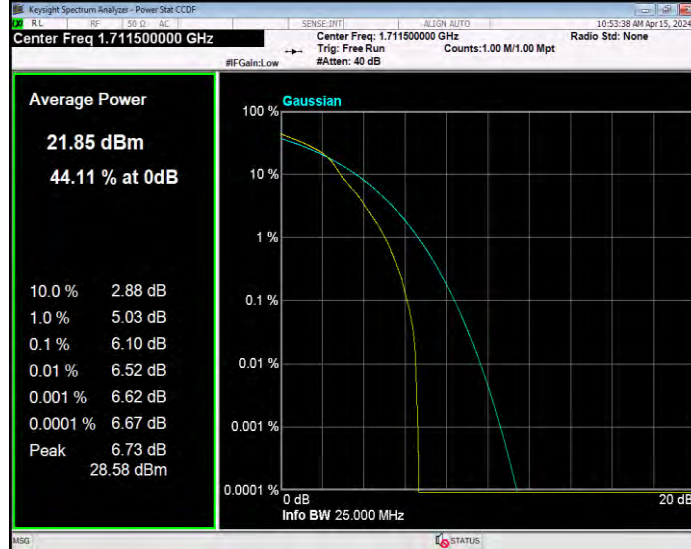
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



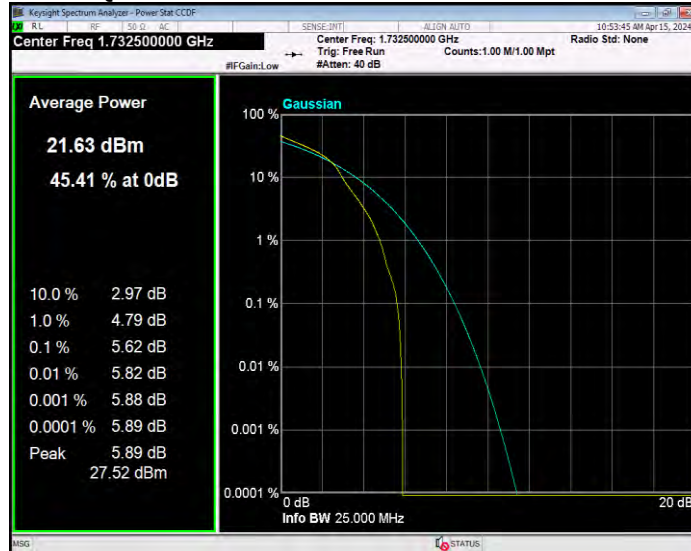
Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0



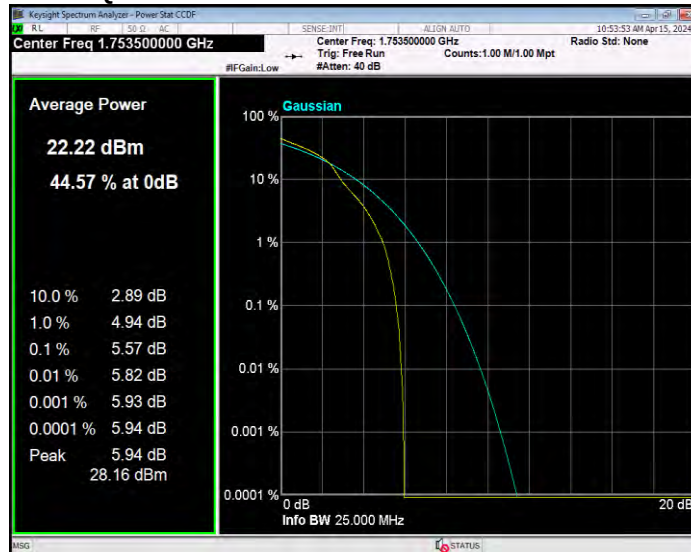
Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



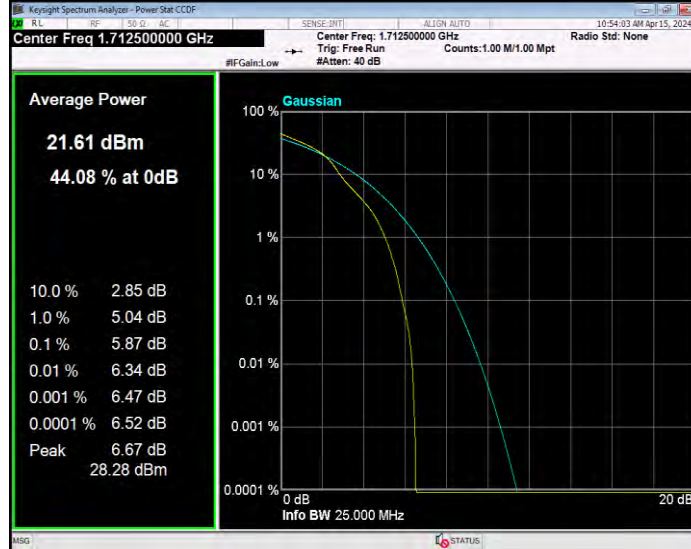
Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



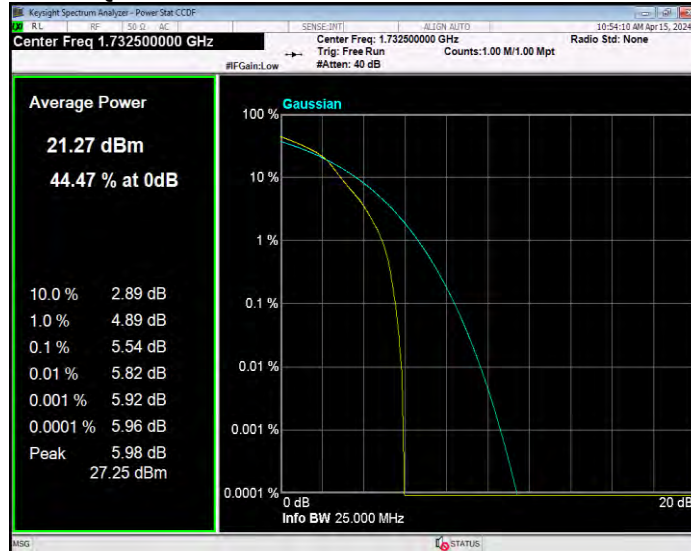
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



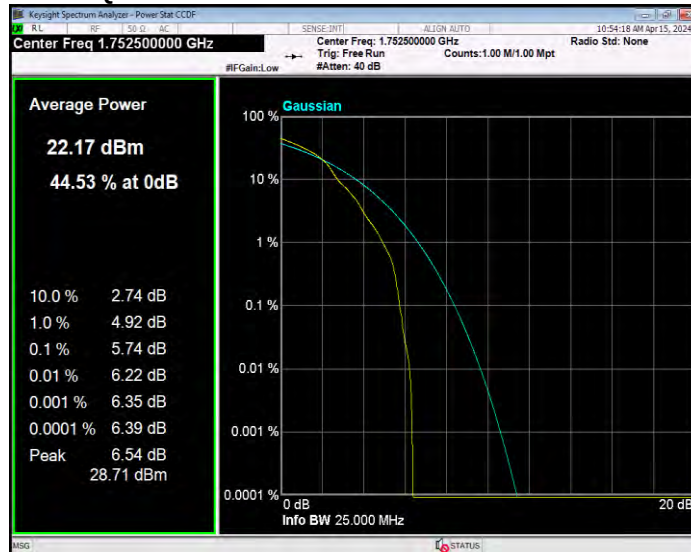
Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



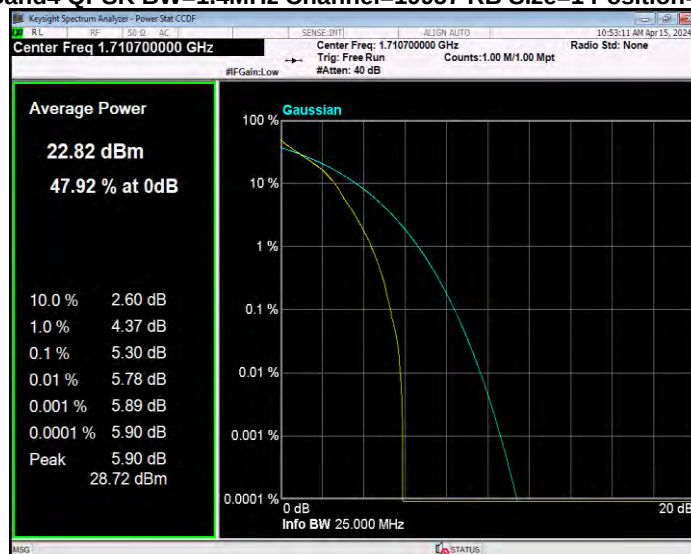
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



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



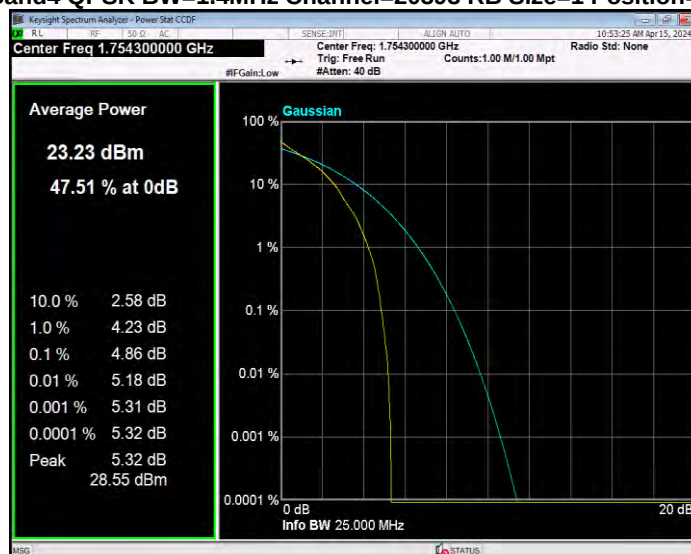
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



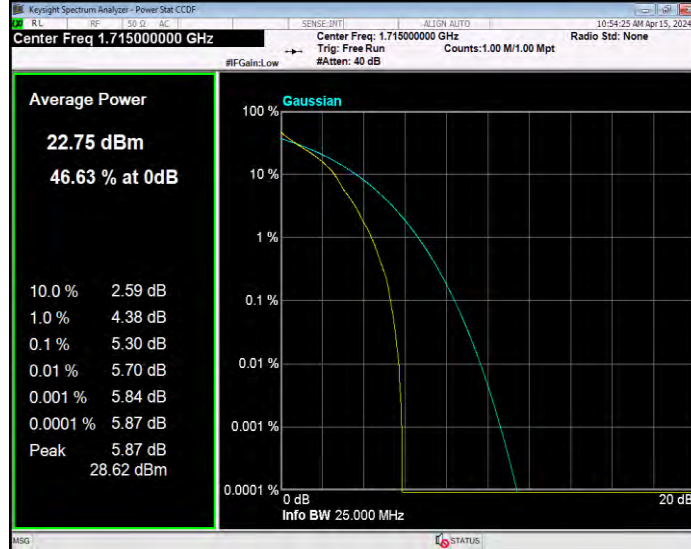
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



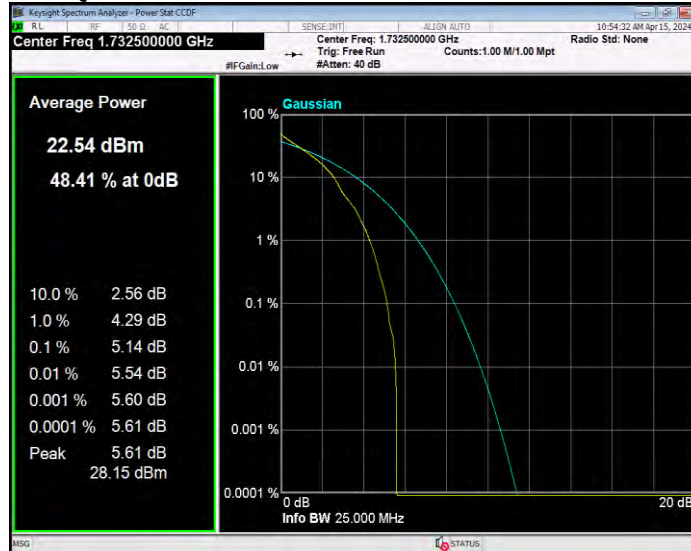
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



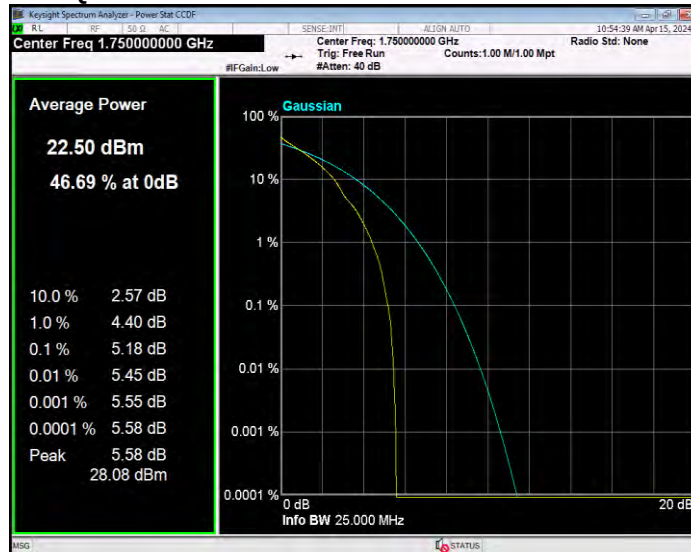
Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



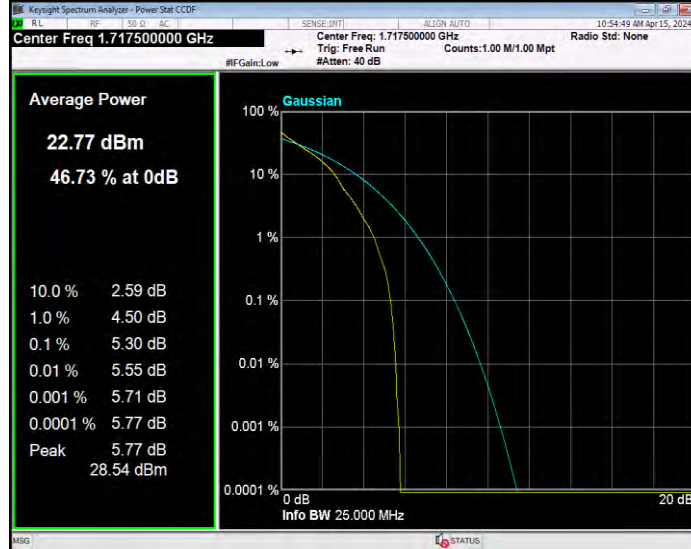
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



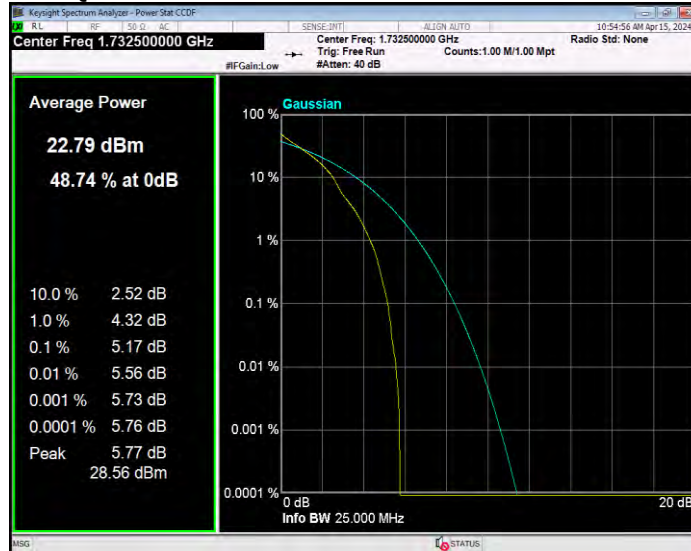
Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



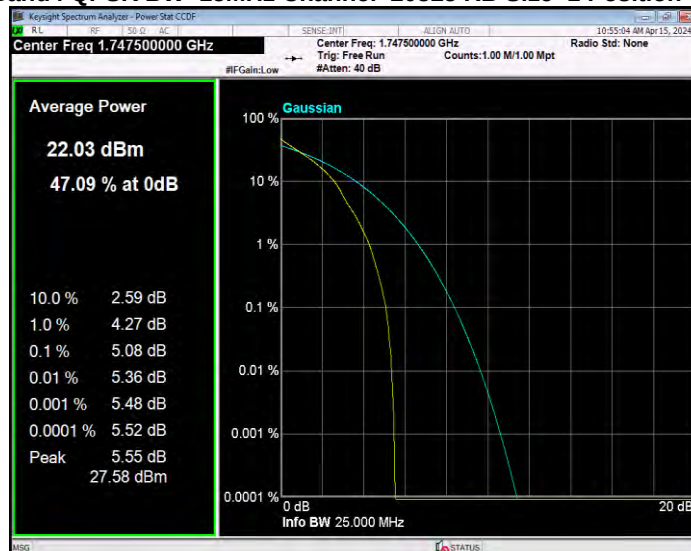
Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



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



Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0



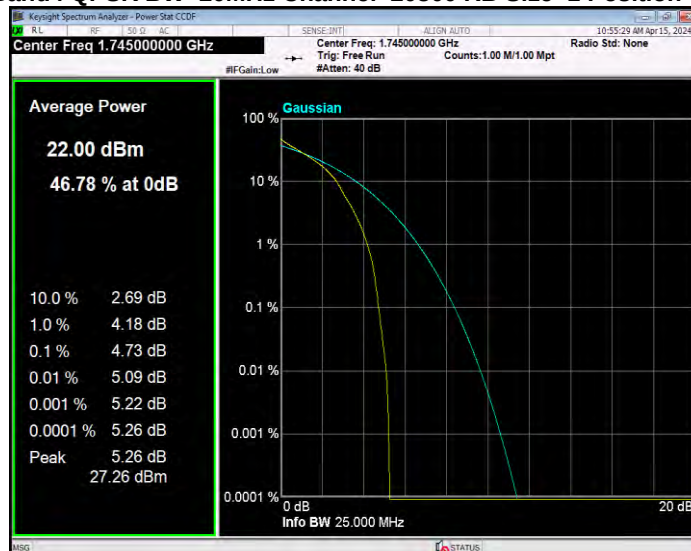
Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



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



Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0



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



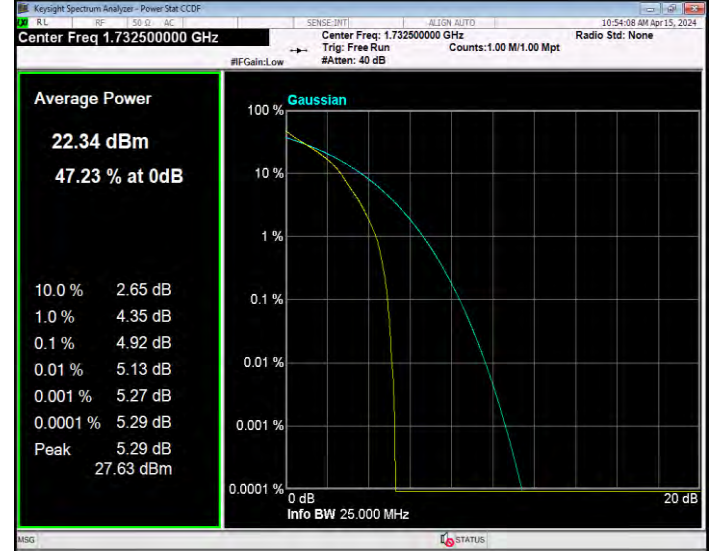
Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



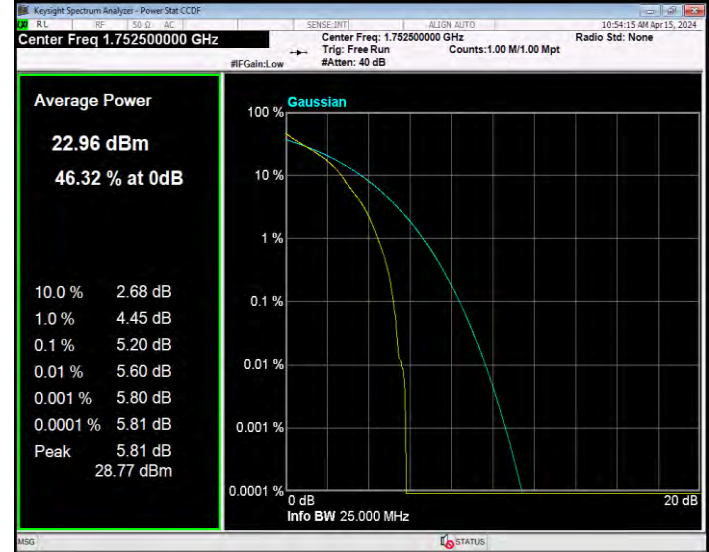
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



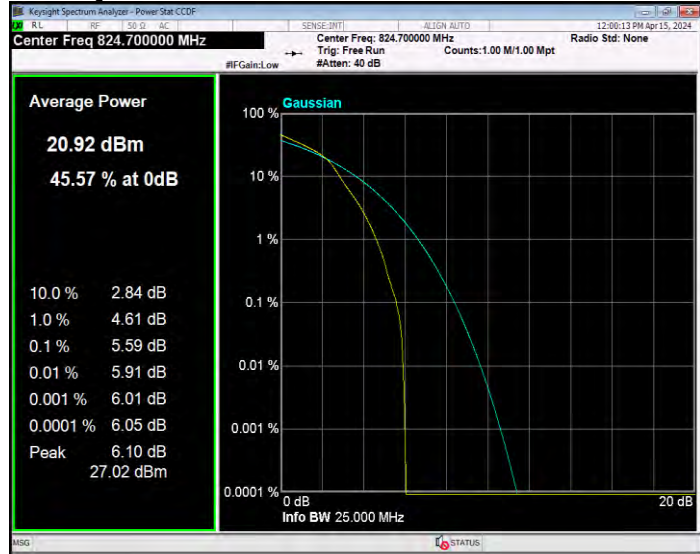
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



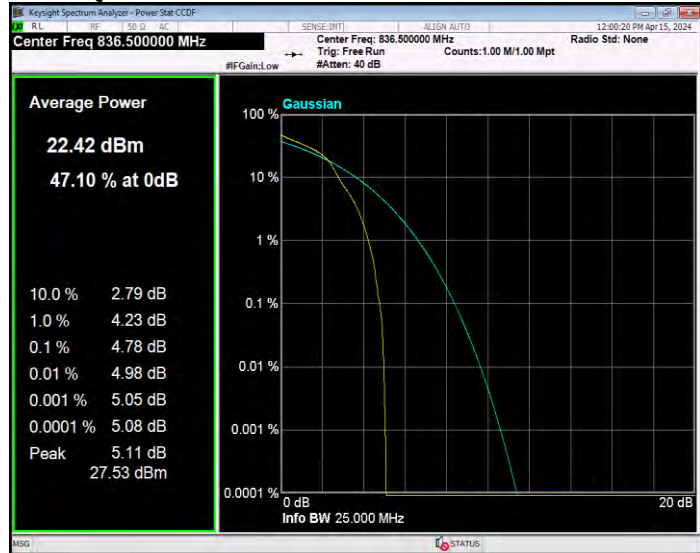
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



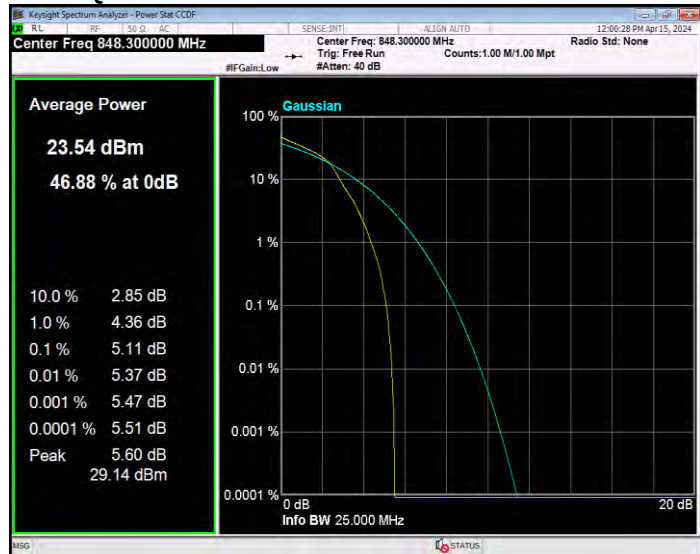
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



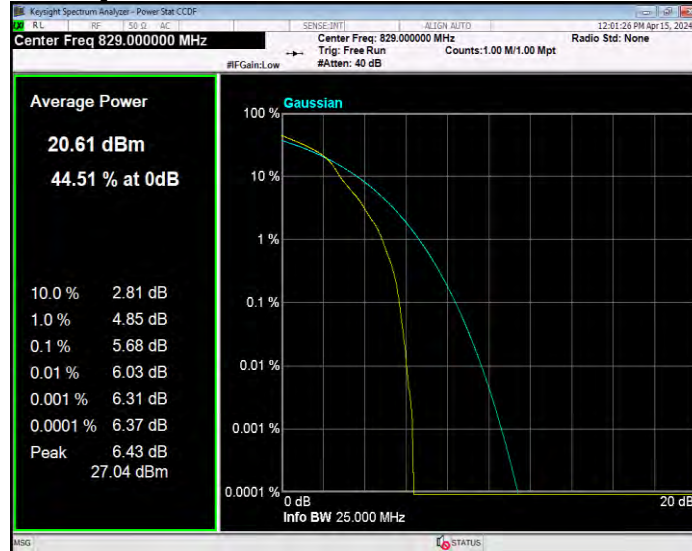
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



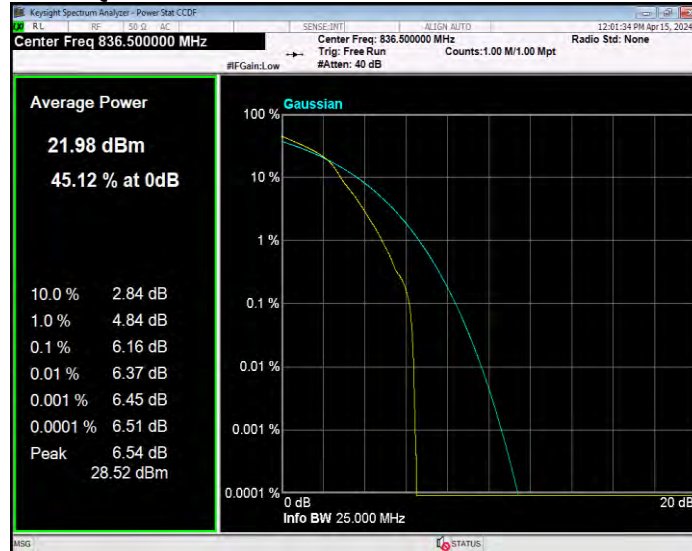
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



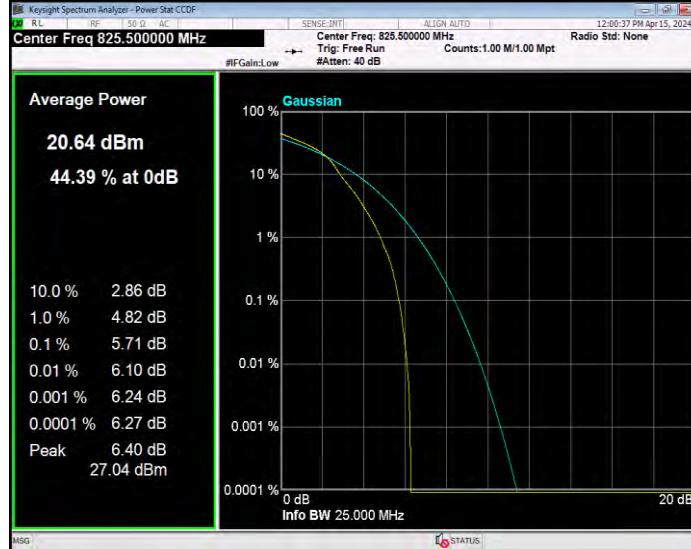
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



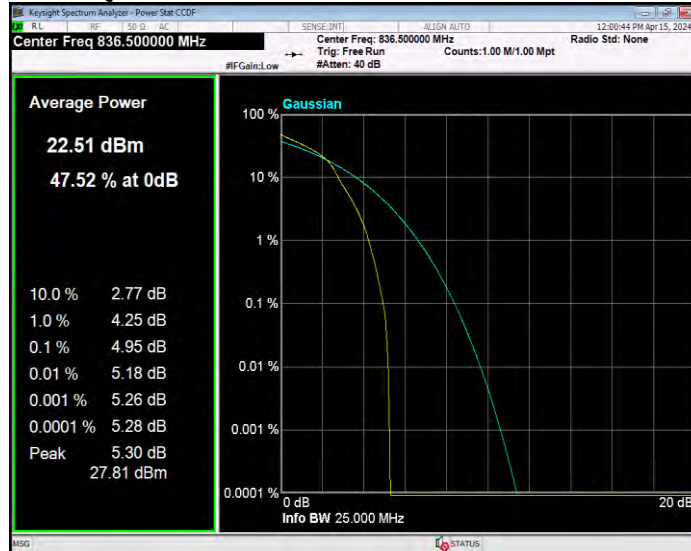
Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0



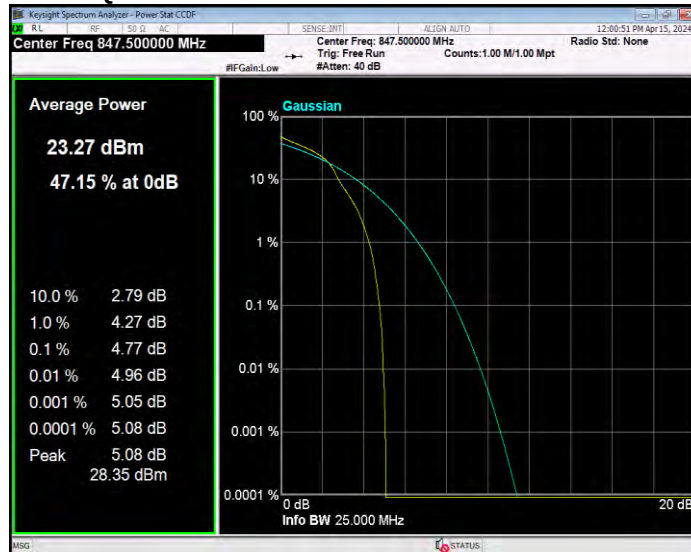
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



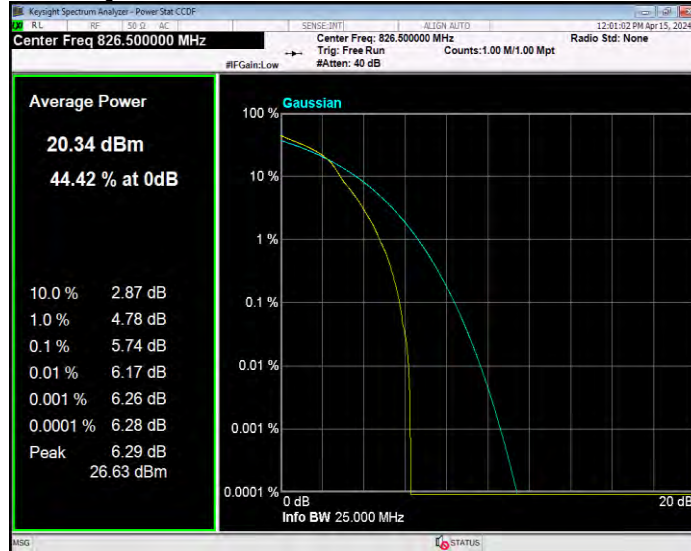
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



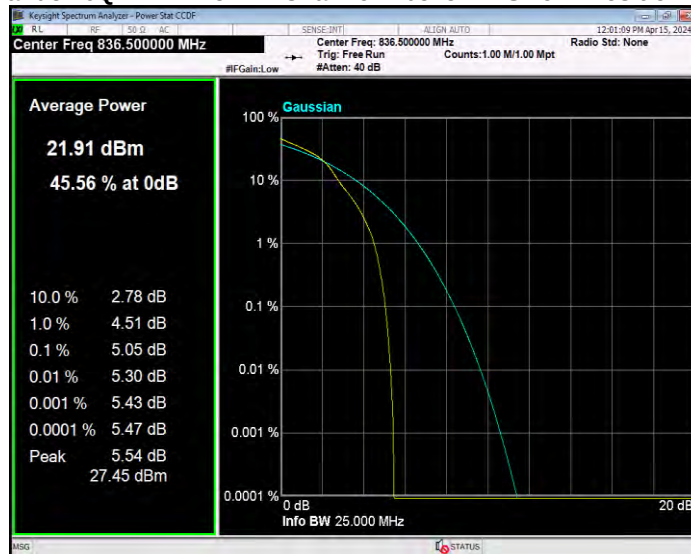
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



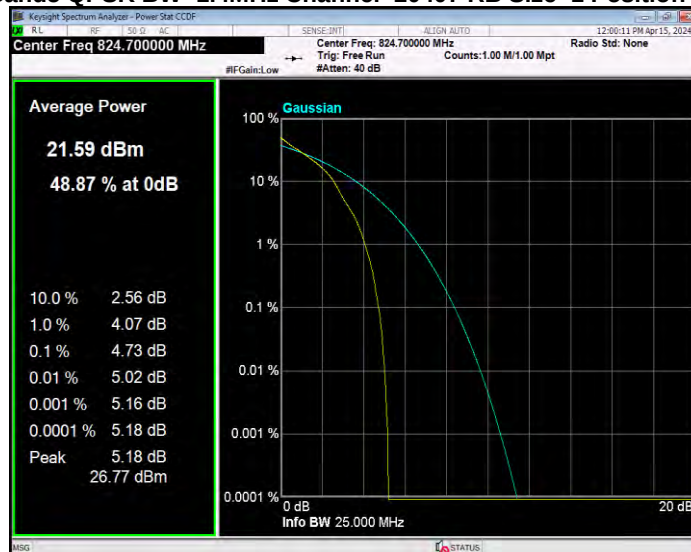
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



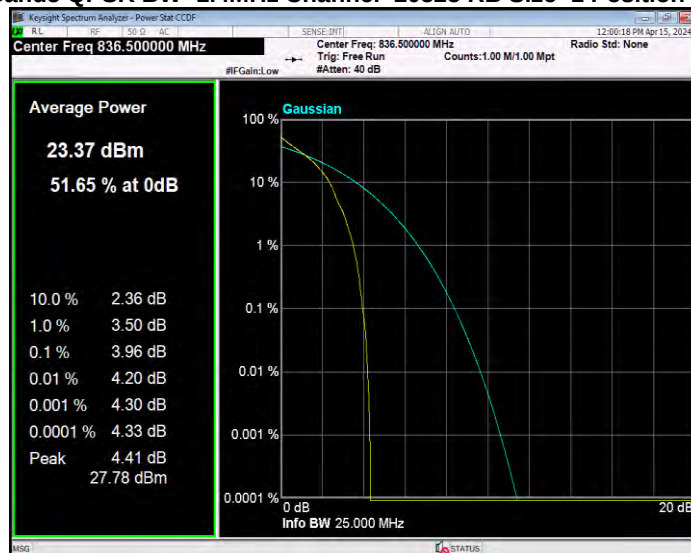
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



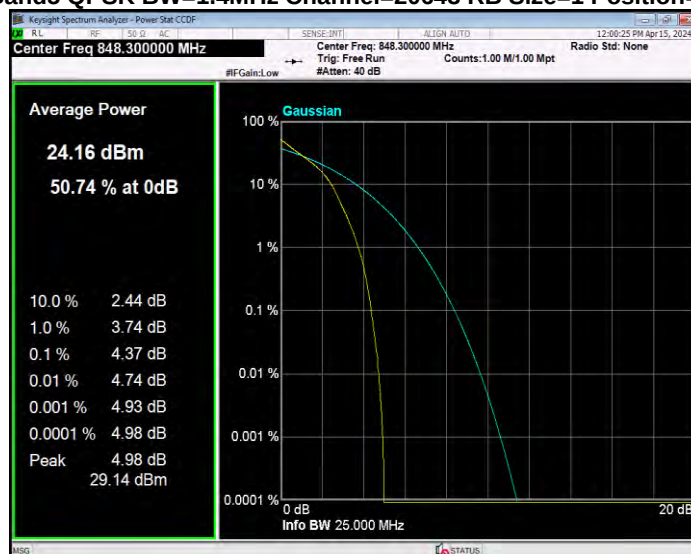
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



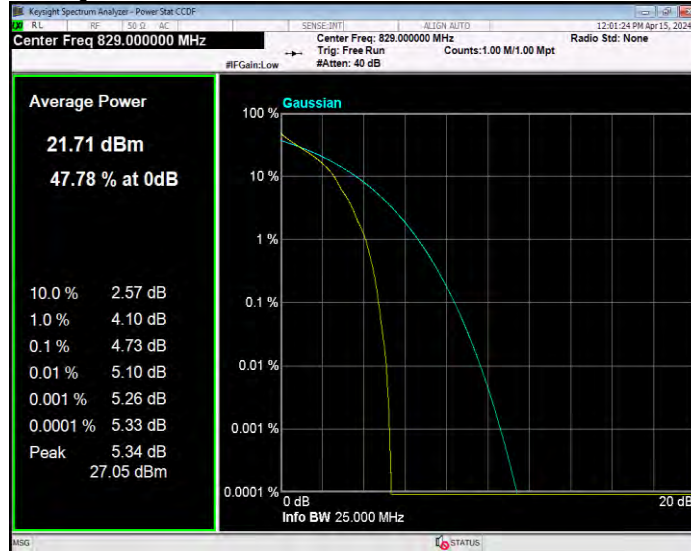
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



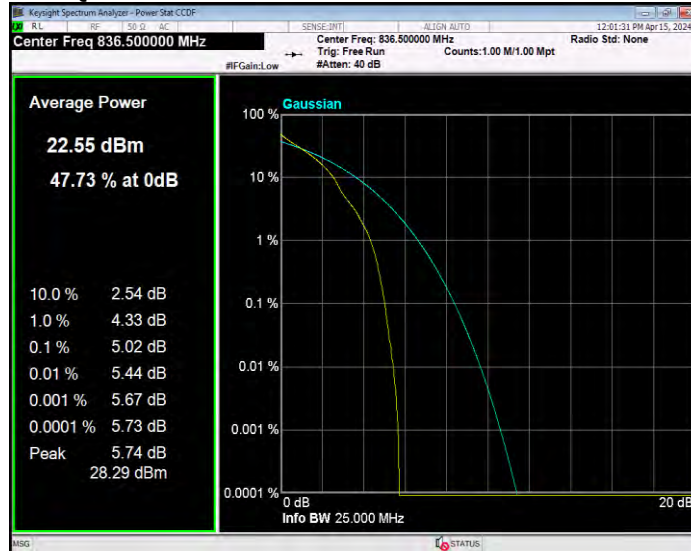
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



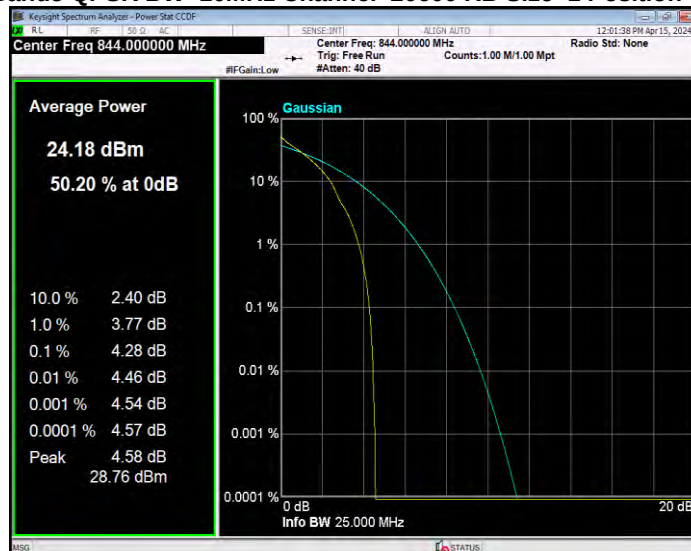
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



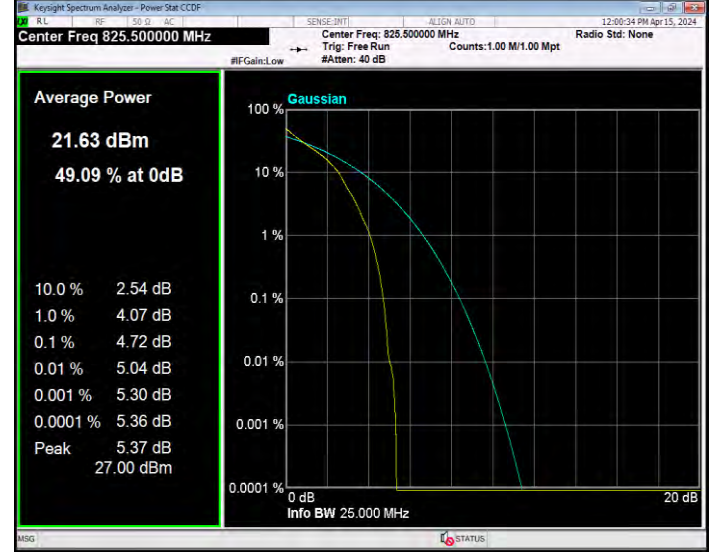
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



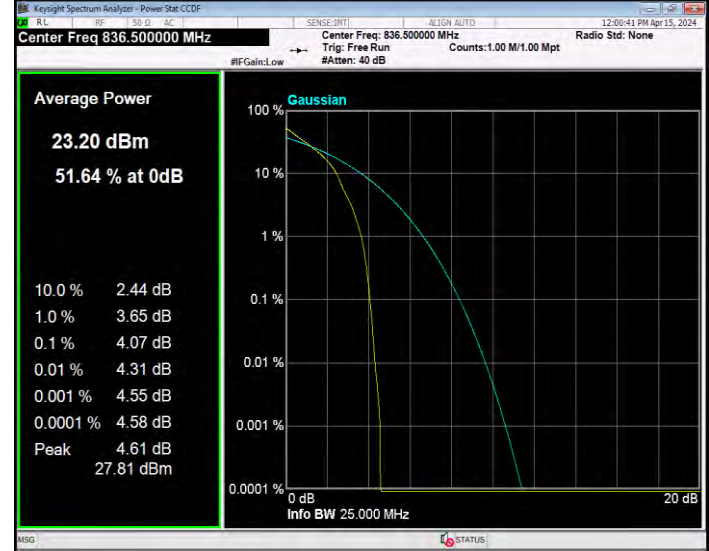
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



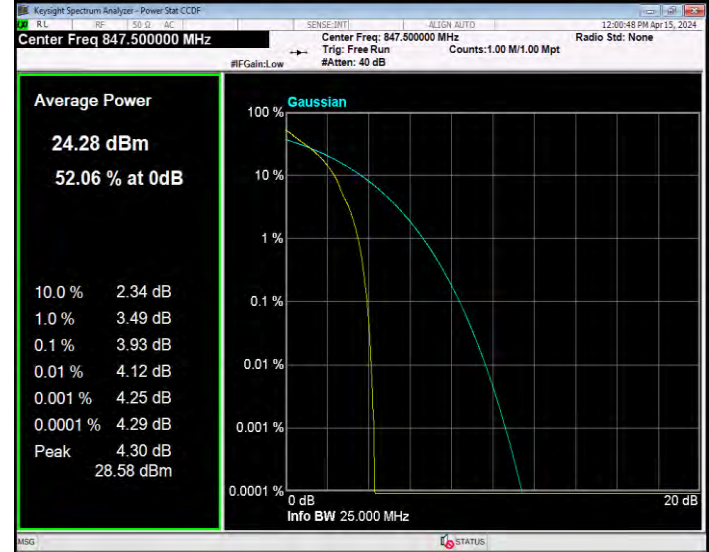
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



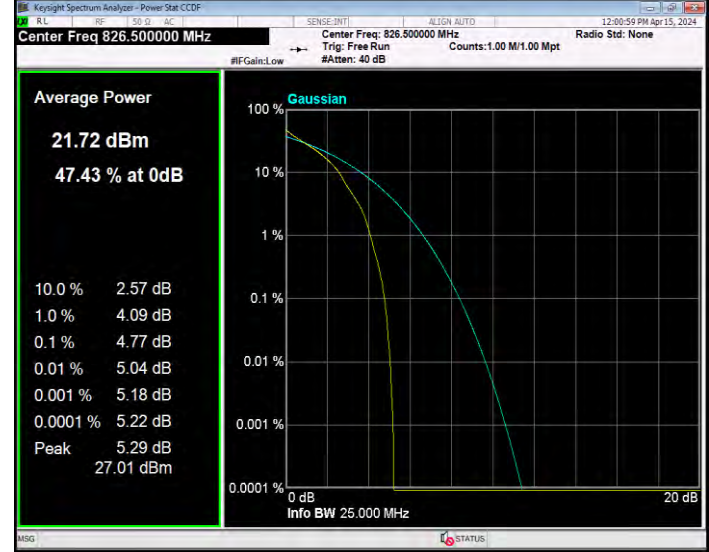
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



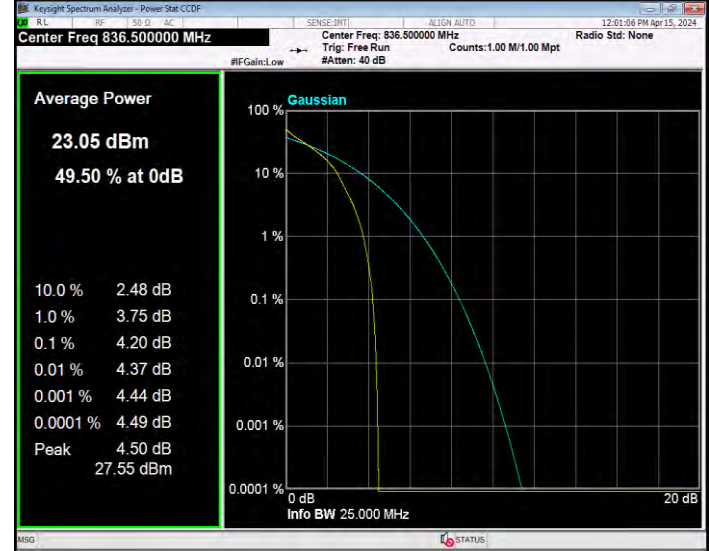
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



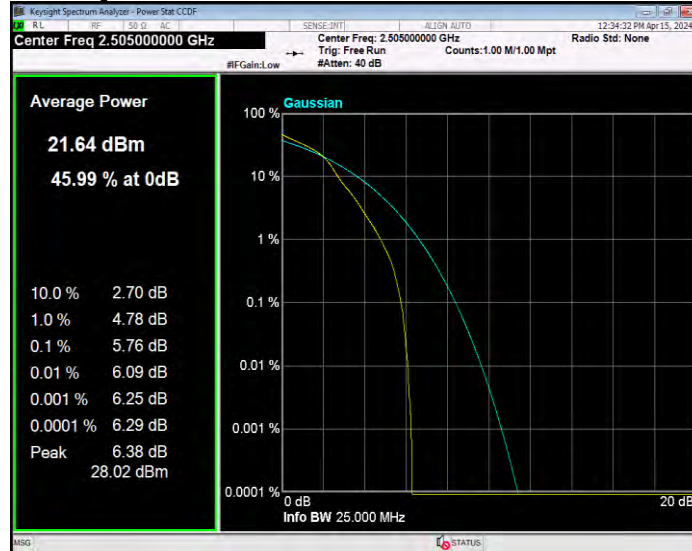
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



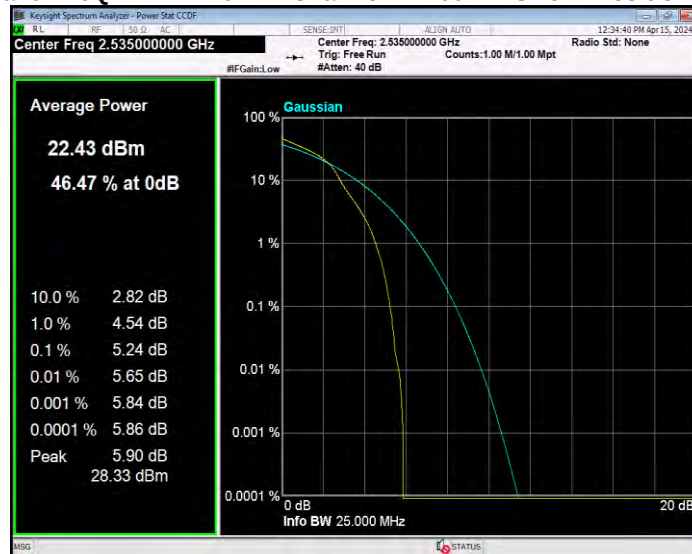
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



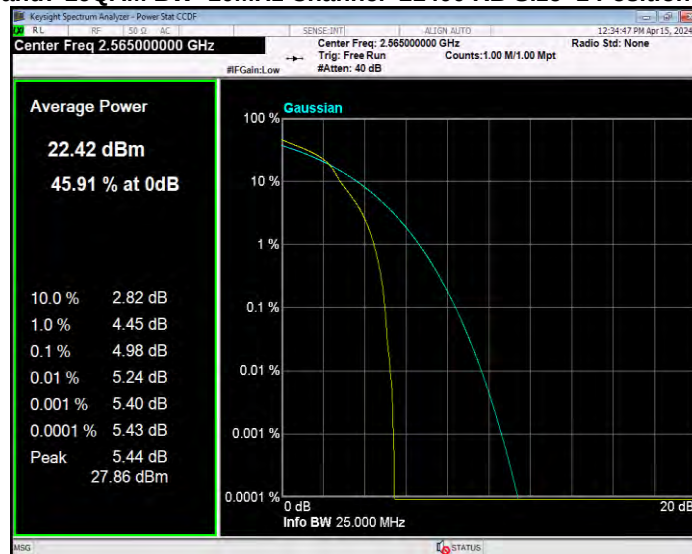
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



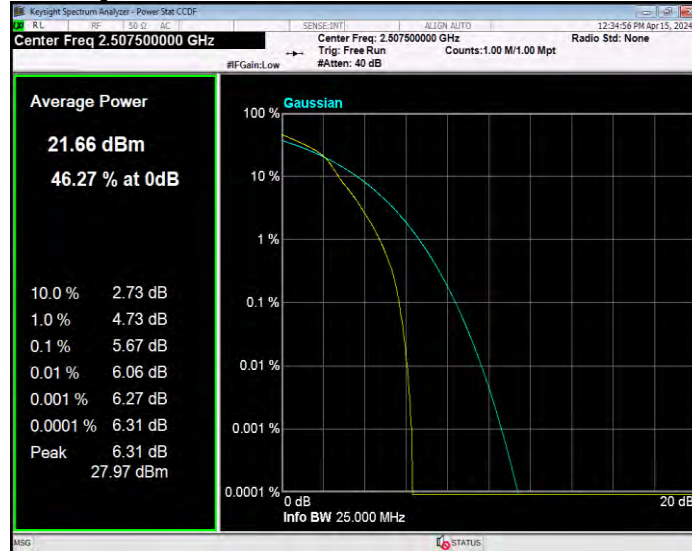
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



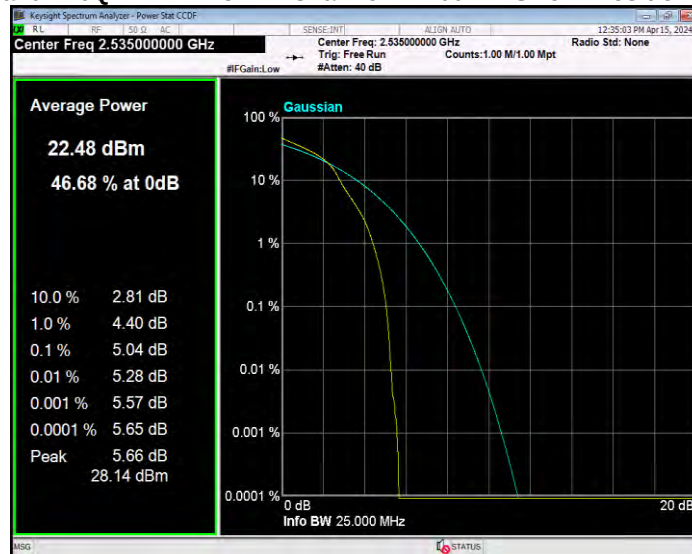
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



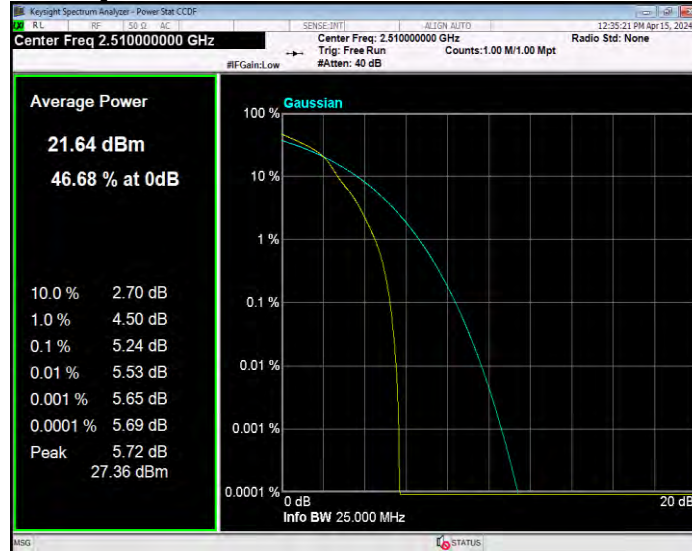
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



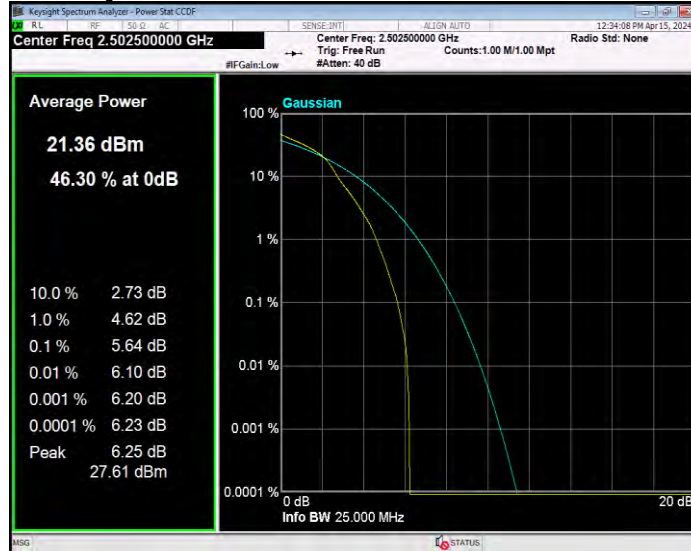
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



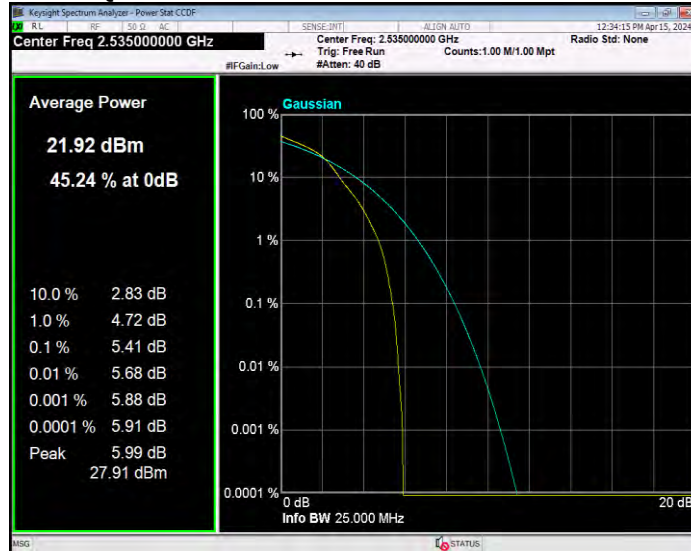
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



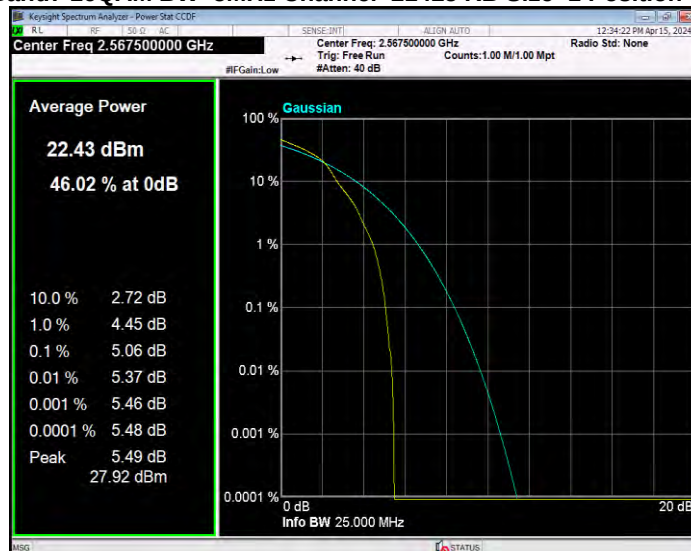
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



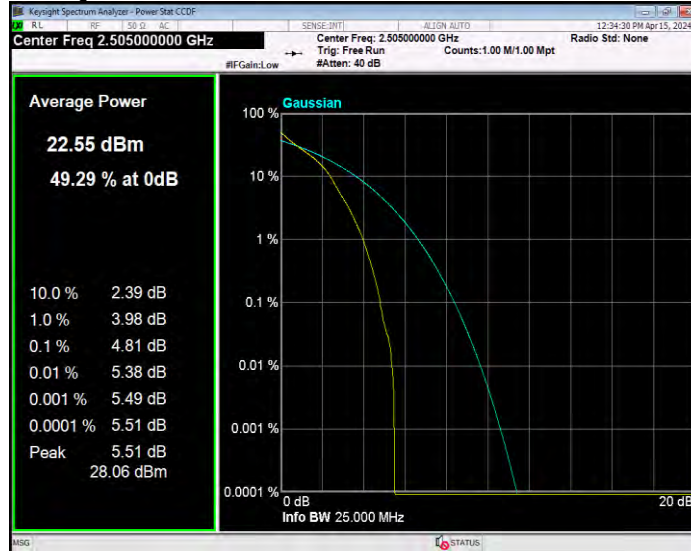
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



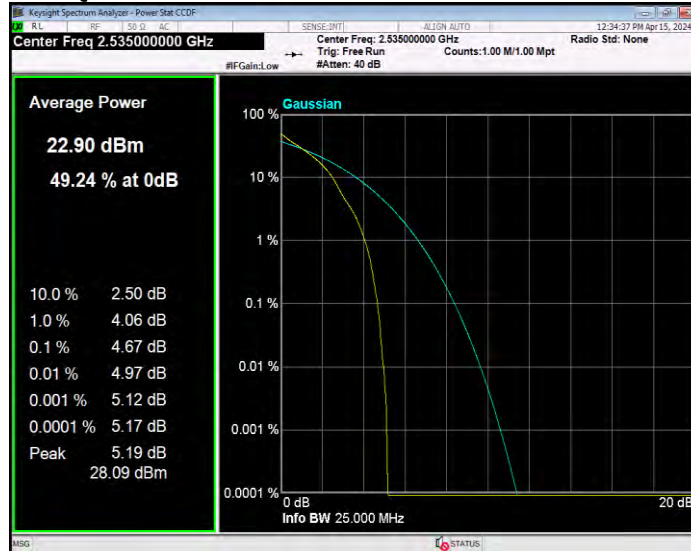
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



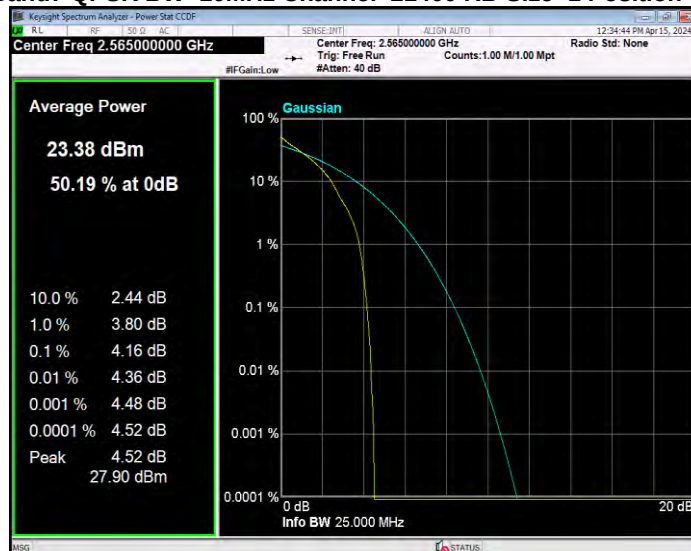
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



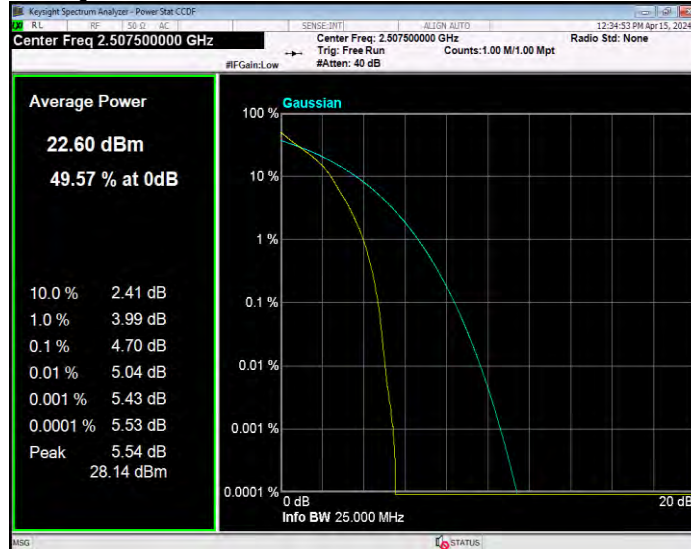
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



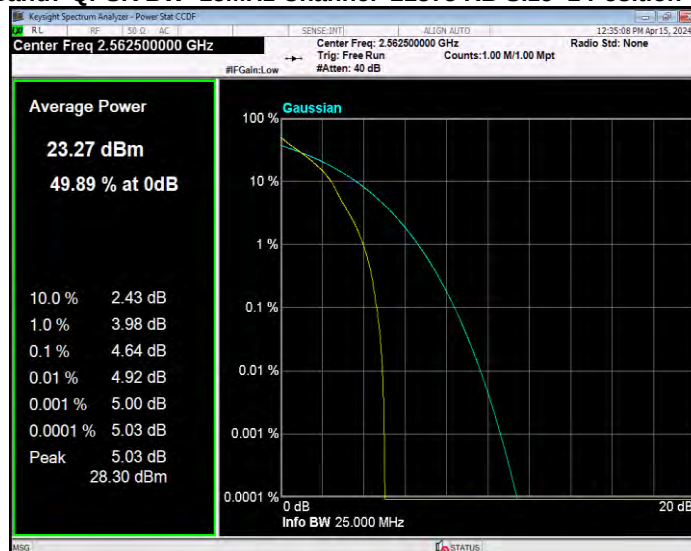
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



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



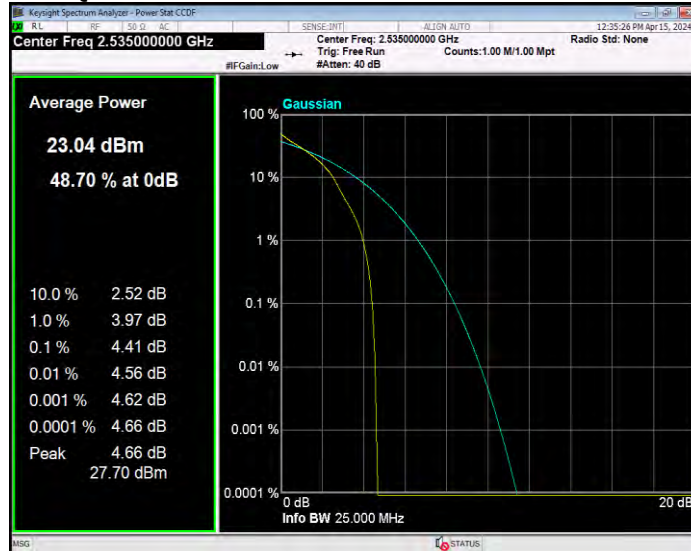
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



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



Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0

