

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band71	5	133147	1	#0	QPSK	22.77	-0.25	20.37	34.77	PASS
Band71	5	133147	1	#Mid	QPSK	22.74	-0.25	20.34	34.77	PASS
Band71	5	133147	1	#Max	QPSK	22.87	-0.25	20.47	34.77	PASS
Band71	5	133147	12	#0	QPSK	21.80	-0.25	19.40	34.77	PASS
Band71	5	133147	12	#Mid	QPSK	21.81	-0.25	19.41	34.77	PASS
Band71	5	133147	12	#Max	QPSK	21.78	-0.25	19.38	34.77	PASS
Band71	5	133147	25	#0	QPSK	21.78	-0.25	19.38	34.77	PASS
Band71	5	133147	1	#0	16QAM	21.48	-0.25	19.08	34.77	PASS
Band71	5	133147	1	#Mid	16QAM	21.39	-0.25	18.99	34.77	PASS
Band71	5	133147	1	#Max	16QAM	21.47	-0.25	19.07	34.77	PASS
Band71	5	133147	12	#0	16QAM	20.67	-0.25	18.27	34.77	PASS
Band71	5	133147	12	#Mid	16QAM	21.08	-0.25	18.68	34.77	PASS
Band71	5	133147	12	#Max	16QAM	21.01	-0.25	18.61	34.77	PASS
Band71	5	133147	25	#0	16QAM	21.25	-0.25	18.85	34.77	PASS
Band71	5	133297	1	#0	QPSK	22.92	-0.25	20.52	34.77	PASS
Band71	5	133297	1	#Mid	QPSK	22.97	-0.25	20.57	34.77	PASS
Band71	5	133297	1	#Max	QPSK	22.90	-0.25	20.50	34.77	PASS
Band71	5	133297	12	#0	QPSK	21.99	-0.25	19.59	34.77	PASS
Band71	5	133297	12	#Mid	QPSK	21.97	-0.25	19.57	34.77	PASS
Band71	5	133297	12	#Max	QPSK	21.94	-0.25	19.54	34.77	PASS
Band71	5	133297	25	#0	QPSK	22.06	-0.25	19.66	34.77	PASS
Band71	5	133297	1	#0	16QAM	21.97	-0.25	19.57	34.77	PASS
Band71	5	133297	1	#Mid	16QAM	21.98	-0.25	19.58	34.77	PASS
Band71	5	133297	1	#Max	16QAM	22.03	-0.25	19.63	34.77	PASS
Band71	5	133297	12	#0	16QAM	20.99	-0.25	18.59	34.77	PASS
Band71	5	133297	12	#Mid	16QAM	21.02	-0.25	18.62	34.77	PASS
Band71	5	133297	12	#Max	16QAM	20.94	-0.25	18.54	34.77	PASS
Band71	5	133297	25	#0	16QAM	20.90	-0.25	18.50	34.77	PASS
Band71	5	133447	1	#0	QPSK	22.77	-0.25	20.37	34.77	PASS
Band71	5	133447	1	#Mid	QPSK	22.73	-0.25	20.33	34.77	PASS
Band71	5	133447	1	#Max	QPSK	22.63	-0.25	20.23	34.77	PASS
Band71	5	133447	12	#0	QPSK	21.81	-0.25	19.41	34.77	PASS
Band71	5	133447	12	#Mid	QPSK	21.84	-0.25	19.44	34.77	PASS
Band71	5	133447	12	#Max	QPSK	21.73	-0.25	19.33	34.77	PASS
Band71	5	133447	25	#0	QPSK	21.81	-0.25	19.41	34.77	PASS
Band71	5	133447	1	#0	16QAM	21.90	-0.25	19.50	34.77	PASS
Band71	5	133447	1	#Mid	16QAM	21.96	-0.25	19.56	34.77	PASS
Band71	5	133447	1	#Max	16QAM	22.02	-0.25	19.62	34.77	PASS
Band71	5	133447	12	#0	16QAM	21.04	-0.25	18.64	34.77	PASS
Band71	5	133447	12	#Mid	16QAM	20.62	-0.25	18.22	34.77	PASS
Band71	5	133447	12	#Max	16QAM	20.61	-0.25	18.21	34.77	PASS
Band71	5	133447	25	#0	16QAM	20.93	-0.25	18.53	34.77	PASS
Band71	10	133172	1	#0	QPSK	22.83	-0.25	20.43	34.77	PASS
Band71	10	133172	1	#Mid	QPSK	22.88	-0.25	20.48	34.77	PASS
Band71	10	133172	1	#Max	QPSK	22.99	-0.25	20.59	34.77	PASS
Band71	10	133172	25	#0	QPSK	21.81	-0.25	19.41	34.77	PASS
Band71	10	133172	25	#Mid	QPSK	21.76	-0.25	19.36	34.77	PASS
Band71	10	133172	25	#Max	QPSK	21.98	-0.25	19.58	34.77	PASS
Band71	10	133172	50	#0	QPSK	21.88	-0.25	19.48	34.77	PASS
Band71	10	133172	1	#0	16QAM	22.90	-0.25	20.50	34.77	PASS
Band71	10	133172	1	#Mid	16QAM	22.87	-0.25	20.47	34.77	PASS
Band71	10	133172	1	#Max	16QAM	22.98	-0.25	20.58	34.77	PASS
Band71	10	133172	25	#0	16QAM	21.07	-0.25	18.67	34.77	PASS
Band71	10	133172	25	#Mid	16QAM	20.71	-0.25	18.31	34.77	PASS
Band71	10	133172	25	#Max	16QAM	20.89	-0.25	18.49	34.77	PASS
Band71	10	133172	50	#0	16QAM	20.85	-0.25	18.45	34.77	PASS
Band71	10	133297	1	#0	QPSK	22.93	-0.25	20.53	34.77	PASS
Band71	10	133297	1	#Mid	QPSK	23.03	-0.25	20.63	34.77	PASS
Band71	10	133297	1	#Max	QPSK	23.10	-0.25	20.70	34.77	PASS
Band71	10	133297	25	#0	QPSK	22.02	-0.25	19.62	34.77	PASS
Band71	10	133297	25	#Mid	QPSK	22.06	-0.25	19.66	34.77	PASS
Band71	10	133297	25	#Max	QPSK	22.09	-0.25	19.69	34.77	PASS
Band71	10	133297	50	#0	QPSK	22.08	-0.25	19.68	34.77	PASS
Band71	10	133297	1	#0	16QAM	21.91	-0.25	19.51	34.77	PASS
Band71	10	133297	1	#Mid	16QAM	22.07	-0.25	19.67	34.77	PASS
Band71	10	133297	1	#Max	16QAM	22.03	-0.25	19.63	34.77	PASS
Band71	10	133297	25	#0	16QAM	21.32	-0.25	18.92	34.77	PASS
Band71	10	133297	25	#Mid	16QAM	21.01	-0.25	18.61	34.77	PASS
Band71	10	133297	25	#Max	16QAM	21.07	-0.25	18.67	34.77	PASS
Band71	10	133297	50	#0	16QAM	21.05	-0.25	18.65	34.77	PASS
Band71	10	133422	1	#0	QPSK	22.91	-0.25	20.51	34.77	PASS
Band71	10	133422	1	#Mid	QPSK	22.83	-0.25	20.43	34.77	PASS
Band71	10	133422	1	#Max	QPSK	22.77	-0.25	20.37	34.77	PASS
Band71	10	133422	25	#0	QPSK	21.88	-0.25	19.48	34.77	PASS
Band71	10	133422	25	#Mid	QPSK	21.86	-0.25	19.46	34.77	PASS

Band71	10	133422	25	#Max	QPSK	21.80	-0.25	19.40	34.77	PASS
Band71	10	133422	50	#0	QPSK	21.80	-0.25	19.40	34.77	PASS
Band71	10	133422	1	#0	16QAM	21.91	-0.25	19.51	34.77	PASS
Band71	10	133422	1	#Mid	16QAM	21.80	-0.25	19.40	34.77	PASS
Band71	10	133422	1	#Max	16QAM	21.84	-0.25	19.44	34.77	PASS
Band71	10	133422	25	#0	16QAM	20.92	-0.25	18.52	34.77	PASS
Band71	10	133422	25	#Mid	16QAM	21.08	-0.25	18.68	34.77	PASS
Band71	10	133422	25	#Max	16QAM	20.81	-0.25	18.41	34.77	PASS
Band71	10	133422	50	#0	16QAM	21.12	-0.25	18.72	34.77	PASS
Band71	15	133197	1	#0	QPSK	22.73	-0.25	20.33	34.77	PASS
Band71	15	133197	1	#Mid	QPSK	22.81	-0.25	20.41	34.77	PASS
Band71	15	133197	1	#Max	QPSK	23.01	-0.25	20.61	34.77	PASS
Band71	15	133197	36	#0	QPSK	21.73	-0.25	19.33	34.77	PASS
Band71	15	133197	36	#Mid	QPSK	21.92	-0.25	19.52	34.77	PASS
Band71	15	133197	36	#Max	QPSK	22.01	-0.25	19.61	34.77	PASS
Band71	15	133197	75	#0	QPSK	21.96	-0.25	19.56	34.77	PASS
Band71	15	133197	1	#0	16QAM	22.82	-0.25	20.42	34.77	PASS
Band71	15	133197	1	#Mid	16QAM	22.94	-0.25	20.54	34.77	PASS
Band71	15	133197	1	#Max	16QAM	23.11	-0.25	20.71	34.77	PASS
Band71	15	133197	36	#0	16QAM	20.82	-0.25	18.42	34.77	PASS
Band71	15	133197	36	#Mid	16QAM	20.95	-0.25	18.55	34.77	PASS
Band71	15	133197	36	#Max	16QAM	20.94	-0.25	18.54	34.77	PASS
Band71	15	133197	75	#0	16QAM	20.98	-0.25	18.58	34.77	PASS
Band71	15	133297	1	#0	QPSK	22.87	-0.25	20.47	34.77	PASS
Band71	15	133297	1	#Mid	QPSK	23.08	-0.25	20.68	34.77	PASS
Band71	15	133297	1	#Max	QPSK	23.04	-0.25	20.64	34.77	PASS
Band71	15	133297	36	#0	QPSK	21.98	-0.25	19.58	34.77	PASS
Band71	15	133297	36	#Mid	QPSK	22.06	-0.25	19.66	34.77	PASS
Band71	15	133297	36	#Max	QPSK	22.06	-0.25	19.66	34.77	PASS
Band71	15	133297	75	#0	QPSK	22.01	-0.25	19.61	34.77	PASS
Band71	15	133297	1	#0	16QAM	21.81	-0.25	19.41	34.77	PASS
Band71	15	133297	1	#Mid	16QAM	22.06	-0.25	19.66	34.77	PASS
Band71	15	133297	1	#Max	16QAM	22.09	-0.25	19.69	34.77	PASS
Band71	15	133297	36	#0	16QAM	21.48	-0.25	19.08	34.77	PASS
Band71	15	133297	36	#Mid	16QAM	21.29	-0.25	18.89	34.77	PASS
Band71	15	133297	36	#Max	16QAM	21.14	-0.25	18.74	34.77	PASS
Band71	15	133297	75	#0	16QAM	20.99	-0.25	18.59	34.77	PASS
Band71	15	133397	1	#0	QPSK	22.93	-0.25	20.53	34.77	PASS
Band71	15	133397	1	#Mid	QPSK	22.83	-0.25	20.43	34.77	PASS
Band71	15	133397	1	#Max	QPSK	22.79	-0.25	20.39	34.77	PASS
Band71	15	133397	36	#0	QPSK	22.01	-0.25	19.61	34.77	PASS
Band71	15	133397	36	#Mid	QPSK	21.96	-0.25	19.56	34.77	PASS
Band71	15	133397	36	#Max	QPSK	21.78	-0.25	19.38	34.77	PASS
Band71	15	133397	75	#0	QPSK	21.97	-0.25	19.57	34.77	PASS
Band71	15	133397	1	#0	16QAM	22.48	-0.25	20.08	34.77	PASS
Band71	15	133397	1	#Mid	16QAM	22.43	-0.25	20.03	34.77	PASS
Band71	15	133397	1	#Max	16QAM	22.30	-0.25	19.90	34.77	PASS
Band71	15	133397	36	#0	16QAM	21.25	-0.25	18.85	34.77	PASS
Band71	15	133397	36	#Mid	16QAM	20.98	-0.25	18.58	34.77	PASS
Band71	15	133397	36	#Max	16QAM	21.14	-0.25	18.74	34.77	PASS
Band71	15	133397	75	#0	16QAM	21.02	-0.25	18.62	34.77	PASS
Band71	20	133222	1	#0	QPSK	22.60	-0.25	20.20	34.77	PASS
Band71	20	133222	1	#Mid	QPSK	22.71	-0.25	20.31	34.77	PASS
Band71	20	133222	1	#Max	QPSK	22.94	-0.25	20.54	34.77	PASS
Band71	20	133222	50	#0	QPSK	21.73	-0.25	19.33	34.77	PASS
Band71	20	133222	50	#Mid	QPSK	21.89	-0.25	19.49	34.77	PASS
Band71	20	133222	50	#Max	QPSK	22.04	-0.25	19.64	34.77	PASS
Band71	20	133222	100	#0	QPSK	21.93	-0.25	19.53	34.77	PASS
Band71	20	133222	1	#0	16QAM	21.43	-0.25	19.03	34.77	PASS
Band71	20	133222	1	#Mid	16QAM	21.51	-0.25	19.11	34.77	PASS
Band71	20	133222	1	#Max	16QAM	21.81	-0.25	19.41	34.77	PASS
Band71	20	133222	50	#0	16QAM	20.93	-0.25	18.53	34.77	PASS
Band71	20	133222	50	#Mid	16QAM	20.87	-0.25	18.47	34.77	PASS
Band71	20	133222	50	#Max	16QAM	21.48	-0.25	19.08	34.77	PASS
Band71	20	133222	100	#0	16QAM	20.92	-0.25	18.52	34.77	PASS
Band71	20	133297	1	#0	QPSK	22.93	-0.25	20.53	34.77	PASS
Band71	20	133297	1	#Mid	QPSK	23.21	-0.25	20.81	34.77	PASS
Band71	20	133297	1	#Max	QPSK	23.14	-0.25	20.74	34.77	PASS
Band71	20	133297	50	#0	QPSK	21.91	-0.25	19.51	34.77	PASS
Band71	20	133297	50	#Mid	QPSK	22.02	-0.25	19.62	34.77	PASS
Band71	20	133297	50	#Max	QPSK	22.09	-0.25	19.69	34.77	PASS
Band71	20	133297	100	#0	QPSK	22.06	-0.25	19.66	34.77	PASS
Band71	20	133297	1	#0	16QAM	21.80	-0.25	19.40	34.77	PASS
Band71	20	133297	1	#Mid	16QAM	22.04	-0.25	19.64	34.77	PASS
Band71	20	133297	1	#Max	16QAM	22.08	-0.25	19.68	34.77	PASS
Band71	20	133297	50	#0	16QAM	21.32	-0.25	18.92	34.77	PASS
Band71	20	133297	50	#Mid	16QAM	20.95	-0.25	18.55	34.77	PASS

Band71	20	133297	50	#Max	16QAM	21.00	-0.25	18.60	34.77	PASS
Band71	20	133297	100	#0	16QAM	20.94	-0.25	18.54	34.77	PASS
Band71	20	133372	1	#0	QPSK	22.97	-0.25	20.57	34.77	PASS
Band71	20	133372	1	#Mid	QPSK	22.95	-0.25	20.55	34.77	PASS
Band71	20	133372	1	#Max	QPSK	22.92	-0.25	20.52	34.77	PASS
Band71	20	133372	50	#0	QPSK	21.92	-0.25	19.52	34.77	PASS
Band71	20	133372	50	#Mid	QPSK	21.87	-0.25	19.47	34.77	PASS
Band71	20	133372	50	#Max	QPSK	21.88	-0.25	19.48	34.77	PASS
Band71	20	133372	100	#0	QPSK	21.93	-0.25	19.53	34.77	PASS
Band71	20	133372	1	#0	16QAM	21.82	-0.25	19.42	34.77	PASS
Band71	20	133372	1	#Mid	16QAM	21.92	-0.25	19.52	34.77	PASS
Band71	20	133372	1	#Max	16QAM	21.92	-0.25	19.52	34.77	PASS
Band71	20	133372	50	#0	16QAM	20.93	-0.25	18.53	34.77	PASS
Band71	20	133372	50	#Mid	16QAM	21.29	-0.25	18.89	34.77	PASS
Band71	20	133372	50	#Max	16QAM	21.17	-0.25	18.77	34.77	PASS
Band71	20	133372	100	#0	16QAM	21.23	-0.25	18.83	34.77	PASS

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	3.01	0.002	2.5ppm	PASS
40		3.00	0.002		
30		-2.95	-0.002		
20		4.73	0.003		
10		-3.26	-0.002		
0		-3.15	-0.002		
-10		-3.41	-0.002		
-20		2.98	0.002		
-30		2.97	0.002		
20		Maximum Voltage	-1.52		
20	BEP	-1.53	-0.001		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-1.60	-0.001	2.5ppm	PASS
40		-1.77	-0.001		
30		-1.68	-0.001		
20		1.93	0.001		
10		-1.82	-0.001		
0		-1.95	-0.001		
-10		1.78	0.001		
-20		-1.97	-0.001		
-30		-2.02	-0.001		
20		Maximum Voltage	3.04		
20	BEP	-1.00	-0.001		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	3.70	0.002	2.5ppm	PASS
40		3.76	0.002		
30		-3.98	-0.002		
20		5.74	0.003		
10		3.73	0.002		
0		-3.57	-0.002		
-10		-3.94	-0.002		
-20		-3.70	-0.002		
-30		3.97	0.002		
20		Maximum Voltage	-1.74		
20	BEP	-1.81	-0.001		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.16	0.001	2.5ppm	PASS
40		1.23	0.001		
30		1.19	0.001		
20		0.73	0.000		
10		-0.98	-0.001		
0		-0.97	-0.001		
-10		1.42	0.001		
-20		1.27	0.001		
-30		1.36	0.001		
20		Maximum Voltage	-0.48		
20	BEP	-0.57	0.000		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
	50	Normal Voltage	-2.43		
40	-2.04		-0.002		
30	-2.03		-0.002		
20	2.98		0.004		
10	2.12		0.003		
0	-2.32		-0.003		
-10	-2.47		-0.003		
-20	-2.10		-0.003		
-30	-2.26		-0.003		
20	Maximum Voltage		3.75	0.004	
20	BEP	3.43	0.004		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
	50	Normal Voltage	-2.78		
40	-2.54		-0.003		
30	2.47		0.003		
20	3.58		0.004		
10	2.43		0.003		
0	-2.73		-0.003		
-10	2.63		0.003		
-20	2.65		0.003		
-30	-2.36		-0.003		
20	Maximum Voltage		3.83	0.005	
20	BEP	-1.31	-0.002		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.91	-0.003	2.5ppm	PASS
40		1.87	0.003		
30		-2.06	-0.003		
20		-5.46	-0.008		
10		1.88	0.003		
0		-2.16	-0.003		
-10		-1.87	-0.003		
-20		-2.01	-0.003		
-30		-2.18	-0.003		
20		Maximum Voltage	0.88		
20	BEP	0.82	0.001		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.65	-0.004	2.5ppm	PASS
40		2.65	0.004		
30		2.55	0.004		
20		-7.31	-0.010		
10		-2.89	-0.004		
0		3.03	0.004		
-10		-2.81	-0.004		
-20		-3.12	-0.004		
-30		3.12	0.004		
20		Maximum Voltage	1.37		
20	BEP	-3.84	-0.005		

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
	50	Normal Voltage	-1.64		
40	-1.70		-0.002		
30	1.44		0.002		
20	1.19		0.002		
10	1.55		0.002		
0	1.66		0.002		
-10	-1.49		-0.002		
-20	-1.68		-0.002		
-30	1.50		0.002		
20	Maximum Voltage		2.49	0.004	
20	BEP	-0.71	-0.001		

LTE Band 17 (16QAM) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
	50	Normal Voltage	1.02		
40	-1.02		-0.001		
30	1.01		0.001		
20	-3.12		-0.004		
10	0.60		0.001		
0	-0.79		-0.001		
-10	1.02		0.001		
-20	0.68		0.001		
-30	0.87		0.001		
20	Maximum Voltage		0.48	0.001	
20	BEP	0.45	0.001		

LTE Band 25 (QPSK) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	7.06	0.004	2.5ppm	PASS
40		-6.98	-0.004		
30		-7.02	-0.004		
20		11.97	0.006		
10		-6.94	-0.004		
0		-6.55	-0.003		
-10		-6.71	-0.004		
-20		-6.90	-0.004		
-30		7.05	0.004		
20		Maximum Voltage	-3.43		
20	BEP	10.65	0.006		

LTE Band 25 (16QAM) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-5.99	-0.003	2.5ppm	PASS
40		-6.24	-0.003		
30		-6.28	-0.003		
20		10.90	0.006		
10		-6.25	-0.003		
0		-6.17	-0.003		
-10		6.14	0.003		
-20		6.34	0.003		
-30		6.22	0.003		
20		Maximum Voltage	-3.06		
20	BEP	-3.15	-0.002		

LTE Band 26 (QPSK) / 819MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-16.08	-0.020	2.5ppm	PASS
40		15.93	0.019		
30		16.05	0.020		
20		30.26	0.037		
10		16.08	0.020		
0		16.23	0.020		
-10		15.94	0.019		
-20		-16.00	-0.020		
-30		16.13	0.020		
20		Maximum Voltage	24.15		
20	BEP	24.13	0.029		

LTE Band 26 (16QAM) / 819MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	16.05	0.020	2.5ppm	PASS
40		-16.05	-0.020		
30		-16.21	-0.020		
20		30.91	0.038		
10		-16.44	-0.020		
0		-16.38	-0.020		
-10		-16.29	-0.020		
-20		-16.24	-0.020		
-30		-16.46	-0.020		
20		Maximum Voltage	-8.01		
20	BEP	24.67	0.030		

LTE Band 26 (QPSK) / 836.5MHz / BW15M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
	50	Normal Voltage	-2.27		
40	-2.27		-0.003		
30	-2.40		-0.003		
20	3.22		0.004		
10	-2.31		-0.003		
0	-2.56		-0.003		
-10	-2.42		-0.003		
-20	2.27		0.003		
-30	2.34		0.003		
20	Maximum Voltage		-1.30	-0.002	
20	BEP	3.34	0.004		

LTE Band 26 (16QAM) / 836.5MHz / BW15M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
	50	Normal Voltage	0.61		
40	0.80		0.001		
30	-0.48		-0.001		
20	-0.41		0.000		
10	-0.59		-0.001		
0	-0.47		-0.001		
-10	-0.51		-0.001		
-20	0.36		0.000		
-30	-0.41		0.000		
20	Maximum Voltage		-0.24	0.000	
20	BEP	-0.30	0.000		

LTE Band 41 (QPSK) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.40	0.000	2.5ppm	PASS
40		0.67	0.000		
30		0.69	0.000		
20		-0.80	0.000		
10		0.32	0.000		
0		-0.57	0.000		
-10		-0.27	0.000		
-20		0.51	0.000		
-30		0.33	0.000		
20		Maximum Voltage	0.95		
20	BEP	0.86	0.000		

LTE Band 41 (16QAM) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.27	-0.001	2.5ppm	PASS
40		3.16	0.001		
30		3.25	0.001		
20		4.59	0.002		
10		-3.34	-0.001		
0		-3.05	-0.001		
-10		-3.05	-0.001		
-20		-2.92	-0.001		
-30		-3.07	-0.001		
20		Maximum Voltage	-1.67		
20	BEP	-1.53	-0.001		

LTE Band 66 (QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	4.11	0.002	2.5ppm	PASS
40		3.63	0.002		
30		-3.66	-0.002		
20		6.07	0.003		
10		3.96	0.002		
0		-3.71	-0.002		
-10		3.64	0.002		
-20		3.58	0.002		
-30		4.13	0.002		
20		Maximum Voltage	-1.82		
20	BEP	-1.90	-0.001		

LTE Band 66 (16QAM) / 1745MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.86	0.000	2.5ppm	PASS
40		-0.78	0.000		
30		0.87	0.000		
20		0.13	0.000		
10		0.83	0.000		
0		0.62	0.000		
-10		-0.63	0.000		
-20		0.64	0.000		
-30		0.65	0.000		
20		Maximum Voltage	1.52		
20	BEP	-0.58	0.000		

LTE Band 71 (QPSK) / 680.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.11	-0.002	2.5ppm	PASS
40		-1.51	-0.002		
30		1.36	0.002		
20		0.84	0.001		
10		-1.10	-0.002		
0		-1.15	-0.002		
-10		-1.30	-0.002		
-20		-1.33	-0.002		
-30		-1.05	-0.002		
20		Maximum Voltage	2.03		
20	BEP	2.28	0.003		

LTE Band 71 (16QAM) / 680.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.10	0.000	2.5ppm	PASS
40		-0.07	0.000		
30		0.15	0.000		
20		-1.77	-0.003		
10		-0.01	0.000		
0		0.19	0.000		
-10		0.04	0.000		
-20		0.08	0.000		
-30		0.08	0.000		
20		Maximum Voltage	0.11		
20	BEP	-0.35	-0.001		

Peak-to-Average Ratio

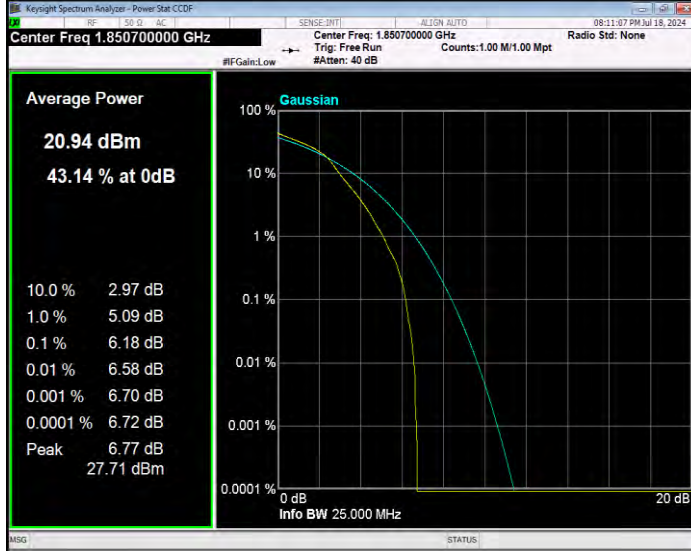
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.48	13	PASS
Band2	1.4	18607	1	#0	16QAM	6.18	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.67	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.73	13	PASS
Band2	1.4	19193	1	#0	QPSK	5.29	13	PASS
Band2	1.4	19193	1	#0	16QAM	6.04	13	PASS
Band2	3	18615	1	#0	QPSK	5.41	13	PASS
Band2	3	18615	1	#0	16QAM	6.42	13	PASS
Band2	3	18900	1	#0	QPSK	5.63	13	PASS
Band2	3	18900	1	#0	16QAM	6.56	13	PASS
Band2	3	19185	1	#0	QPSK	5.44	13	PASS
Band2	3	19185	1	#0	16QAM	6.06	13	PASS
Band2	5	18625	1	#0	QPSK	5.63	13	PASS
Band2	5	18625	1	#0	16QAM	6.18	13	PASS
Band2	5	18900	1	#0	QPSK	5.56	13	PASS
Band2	5	18900	1	#0	16QAM	6.03	13	PASS
Band2	5	19175	1	#0	QPSK	5.53	13	PASS
Band2	5	19175	1	#0	16QAM	6.09	13	PASS
Band2	10	18650	1	#0	QPSK	5.34	13	PASS
Band2	10	18650	1	#0	16QAM	6.33	13	PASS
Band2	10	18900	1	#0	QPSK	5.49	13	PASS
Band2	10	18900	1	#0	16QAM	6.48	13	PASS
Band2	10	19150	1	#0	QPSK	5.48	13	PASS
Band2	10	19150	1	#0	16QAM	6.01	13	PASS
Band2	15	18675	1	#0	QPSK	5.37	13	PASS
Band2	15	18675	1	#0	16QAM	6.34	13	PASS
Band2	15	18900	1	#0	QPSK	5.42	13	PASS
Band2	15	18900	1	#0	16QAM	6.58	13	PASS
Band2	15	19125	1	#0	QPSK	6.08	13	PASS
Band2	15	19125	1	#0	16QAM	6.51	13	PASS
Band2	20	18700	1	#0	QPSK	5.31	13	PASS
Band2	20	18700	1	#0	16QAM	5.80	13	PASS
Band2	20	18900	1	#0	QPSK	5.61	13	PASS
Band2	20	18900	1	#0	16QAM	6.33	13	PASS
Band2	20	19100	1	#0	QPSK	5.59	13	PASS
Band2	20	19100	1	#0	16QAM	6.48	13	PASS
Band4	1.4	19957	1	#0	QPSK	4.46	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.23	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.87	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.87	13	PASS
Band4	1.4	20393	1	#0	QPSK	4.96	13	PASS
Band4	1.4	20393	1	#0	16QAM	5.89	13	PASS
Band4	3	19965	1	#0	QPSK	4.45	13	PASS
Band4	3	19965	1	#0	16QAM	5.42	13	PASS
Band4	3	20175	1	#0	QPSK	4.92	13	PASS
Band4	3	20175	1	#0	16QAM	5.34	13	PASS
Band4	3	20385	1	#0	QPSK	4.54	13	PASS
Band4	3	20385	1	#0	16QAM	5.43	13	PASS
Band4	5	19975	1	#0	QPSK	4.56	13	PASS
Band4	5	19975	1	#0	16QAM	5.60	13	PASS
Band4	5	20175	1	#0	QPSK	4.70	13	PASS
Band4	5	20175	1	#0	16QAM	5.37	13	PASS
Band4	5	20375	1	#0	QPSK	4.29	13	PASS
Band4	5	20375	1	#0	16QAM	5.34	13	PASS
Band4	10	20000	1	#0	QPSK	4.52	13	PASS
Band4	10	20000	1	#0	16QAM	5.52	13	PASS
Band4	10	20175	1	#0	QPSK	4.58	13	PASS
Band4	10	20175	1	#0	16QAM	5.62	13	PASS
Band4	10	20350	1	#0	QPSK	3.36	13	PASS
Band4	10	20350	1	#0	16QAM	4.60	13	PASS
Band4	15	20025	1	#0	QPSK	4.54	13	PASS
Band4	15	20025	1	#0	16QAM	5.49	13	PASS
Band4	15	20175	1	#0	QPSK	4.63	13	PASS
Band4	15	20175	1	#0	16QAM	5.52	13	PASS
Band4	15	20325	1	#0	QPSK	3.77	13	PASS
Band4	15	20325	1	#0	16QAM	4.54	13	PASS
Band4	20	20050	1	#0	QPSK	4.51	13	PASS
Band4	20	20050	1	#0	16QAM	5.43	13	PASS
Band4	20	20175	1	#0	QPSK	4.93	13	PASS
Band4	20	20175	1	#0	16QAM	5.88	13	PASS
Band4	20	20300	1	#0	QPSK	4.68	13	PASS
Band4	20	20300	1	#0	16QAM	5.61	13	PASS
Band5	1.4	20407	1	#0	QPSK	5.30	13	PASS

Band5	1.4	20407	1	#0	16QAM	5.81	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.10	13	PASS
Band5	1.4	20525	1	#0	16QAM	6.12	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.95	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.77	13	PASS
Band5	3	20415	1	#0	QPSK	5.19	13	PASS
Band5	3	20415	1	#0	16QAM	6.29	13	PASS
Band5	3	20525	1	#0	QPSK	5.16	13	PASS
Band5	3	20525	1	#0	16QAM	5.77	13	PASS
Band5	3	20635	1	#0	QPSK	4.46	13	PASS
Band5	3	20635	1	#0	16QAM	5.26	13	PASS
Band5	5	20425	1	#0	QPSK	5.48	13	PASS
Band5	5	20425	1	#0	16QAM	6.01	13	PASS
Band5	5	20525	1	#0	QPSK	4.97	13	PASS
Band5	5	20525	1	#0	16QAM	5.58	13	PASS
Band5	5	20625	1	#0	QPSK	4.44	13	PASS
Band5	5	20625	1	#0	16QAM	5.31	13	PASS
Band5	10	20450	1	#0	QPSK	5.33	13	PASS
Band5	10	20450	1	#0	16QAM	6.57	13	PASS
Band5	10	20525	1	#0	QPSK	5.18	13	PASS
Band5	10	20525	1	#0	16QAM	6.25	13	PASS
Band5	10	20600	1	#0	QPSK	5.47	13	PASS
Band5	10	20600	1	#0	16QAM	5.92	13	PASS
Band12	1.4	23017	1	#0	QPSK	5.35	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.93	13	PASS
Band12	1.4	23095	1	#0	QPSK	5.59	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.44	13	PASS
Band12	1.4	23173	1	#0	QPSK	5.02	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.92	13	PASS
Band12	3	23025	1	#0	QPSK	5.29	13	PASS
Band12	3	23025	1	#0	16QAM	6.32	13	PASS
Band12	3	23095	1	#0	QPSK	5.60	13	PASS
Band12	3	23095	1	#0	16QAM	6.16	13	PASS
Band12	3	23165	1	#0	QPSK	5.45	13	PASS
Band12	3	23165	1	#0	16QAM	6.18	13	PASS
Band12	5	23035	1	#0	QPSK	5.42	13	PASS
Band12	5	23035	1	#0	16QAM	6.46	13	PASS
Band12	5	23095	1	#0	QPSK	5.53	13	PASS
Band12	5	23095	1	#0	16QAM	6.12	13	PASS
Band12	5	23155	1	#0	QPSK	6.07	13	PASS
Band12	5	23155	1	#0	16QAM	6.61	13	PASS
Band12	10	23060	1	#0	QPSK	5.37	13	PASS
Band12	10	23060	1	#0	16QAM	6.60	13	PASS
Band12	10	23095	1	#0	QPSK	5.94	13	PASS
Band12	10	23095	1	#0	16QAM	6.87	13	PASS
Band12	10	23130	1	#0	QPSK	5.44	13	PASS
Band12	10	23130	1	#0	16QAM	6.08	13	PASS
Band17	5	23755	1	#0	QPSK	5.98	13	PASS
Band17	5	23755	1	#0	16QAM	6.61	13	PASS
Band17	5	23790	1	#0	QPSK	5.69	13	PASS
Band17	5	23790	1	#0	16QAM	6.07	13	PASS
Band17	5	23825	1	#0	QPSK	6.01	13	PASS
Band17	5	23825	1	#0	16QAM	6.70	13	PASS
Band17	10	23780	1	#0	QPSK	5.69	13	PASS
Band17	10	23780	1	#0	16QAM	6.74	13	PASS
Band17	10	23790	1	#0	QPSK	5.56	13	PASS
Band17	10	23790	1	#0	16QAM	6.62	13	PASS
Band17	10	23800	1	#0	QPSK	5.41	13	PASS
Band17	10	23800	1	#0	16QAM	6.01	13	PASS
Band25	1.4	26047	1	#0	QPSK	5.48	13	PASS
Band25	1.4	26047	1	#0	16QAM	6.07	13	PASS
Band25	1.4	26365	1	#0	QPSK	5.66	13	PASS
Band25	1.4	26365	1	#0	16QAM	6.70	13	PASS
Band25	1.4	26683	1	#0	QPSK	4.67	13	PASS
Band25	1.4	26683	1	#0	16QAM	5.64	13	PASS
Band25	3	26055	1	#0	QPSK	5.30	13	PASS
Band25	3	26055	1	#0	16QAM	6.36	13	PASS
Band25	3	26365	1	#0	QPSK	5.64	13	PASS
Band25	3	26365	1	#0	16QAM	6.59	13	PASS
Band25	3	26675	1	#0	QPSK	4.71	13	PASS
Band25	3	26675	1	#0	16QAM	5.45	13	PASS
Band25	5	26065	1	#0	QPSK	5.60	13	PASS
Band25	5	26065	1	#0	16QAM	6.19	13	PASS
Band25	5	26365	1	#0	QPSK	5.47	13	PASS
Band25	5	26365	1	#0	16QAM	6.04	13	PASS
Band25	5	26665	1	#0	QPSK	5.09	13	PASS
Band25	5	26665	1	#0	16QAM	5.86	13	PASS

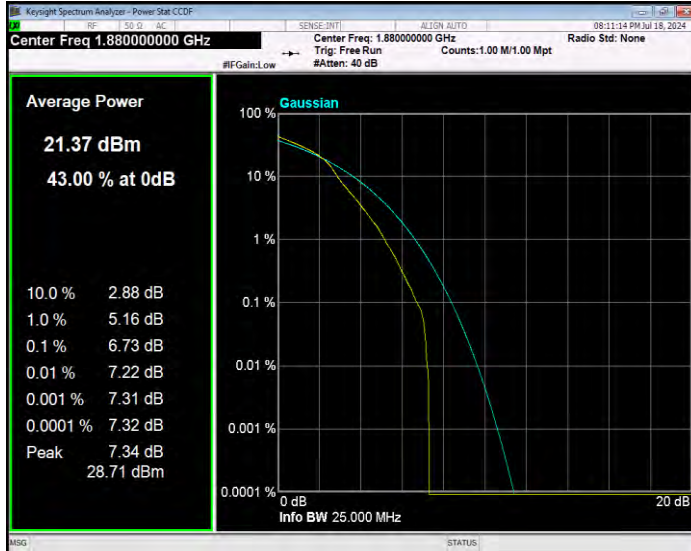
Band25	10	26090	1	#0	QPSK	5.28	13	PASS
Band25	10	26090	1	#0	16QAM	6.49	13	PASS
Band25	10	26365	1	#0	QPSK	5.59	13	PASS
Band25	10	26365	1	#0	16QAM	6.47	13	PASS
Band25	10	26640	1	#0	QPSK	5.22	13	PASS
Band25	10	26640	1	#0	16QAM	5.89	13	PASS
Band25	15	26115	1	#0	QPSK	5.34	13	PASS
Band25	15	26115	1	#0	16QAM	6.22	13	PASS
Band25	15	26365	1	#0	QPSK	5.44	13	PASS
Band25	15	26365	1	#0	16QAM	6.30	13	PASS
Band25	15	26615	1	#0	QPSK	5.51	13	PASS
Band25	15	26615	1	#0	16QAM	6.14	13	PASS
Band25	20	26140	1	#0	QPSK	5.12	13	PASS
Band25	20	26140	1	#0	16QAM	5.78	13	PASS
Band25	20	26365	1	#0	QPSK	5.38	13	PASS
Band25	20	26365	1	#0	16QAM	6.20	13	PASS
Band25	20	26590	1	#0	QPSK	6.06	13	PASS
Band25	20	26590	1	#0	16QAM	6.97	13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	4.58	13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	5.26	13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	5.48	13	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	6.52	13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	5.01	13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	5.74	13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	8.45	13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	8.43	13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	5.38	13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	6.04	13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	5.33	13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	6.53	13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	4.71	13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	5.42	13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	5.23	13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	5.76	13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	5.51	13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	6.25	13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	4.59	13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	5.47	13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	5.17	13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	5.76	13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	5.17	13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	6.09	13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	4.95	13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	5.82	13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	5.13	13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	6.32	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	5.20	13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	5.71	13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	4.37	13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	5.20	13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	5.37	13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	5.97	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	4.89	13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	5.50	13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	4.27	13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	5.27	13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	5.14	13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	5.95	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	5.11	13	PASS
Band26(824-849)	10	26915	1	#0	16QAM	6.13	13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	5.41	13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	6.04	13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	5.27	13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	6.21	13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	5.46	13	PASS
Band26(824-849)	15	26915	1	#0	16QAM	6.46	13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	5.03	13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	5.80	13	PASS
Band41	5	39675	1	#0	QPSK	7.99	13	PASS
Band41	5	39675	1	#0	16QAM	9.94	13	PASS
Band41	5	40620	1	#0	QPSK	8.13	13	PASS
Band41	5	40620	1	#0	16QAM	9.57	13	PASS
Band41	5	41565	1	#0	QPSK	9.90	13	PASS
Band41	5	41565	1	#0	16QAM	9.91	13	PASS
Band41	10	39700	1	#0	QPSK	7.90	13	PASS
Band41	10	39700	1	#0	16QAM	9.76	13	PASS
Band41	10	40620	1	#0	QPSK	9.38	13	PASS

Band41	10	40620	1	#0	16QAM	9.14	13	PASS
Band41	10	41540	1	#0	QPSK	9.53	13	PASS
Band41	10	41540	1	#0	16QAM	11.07	13	PASS
Band41	15	39725	1	#0	QPSK	9.69	13	PASS
Band41	15	39725	1	#0	16QAM	9.65	13	PASS
Band41	15	40620	1	#0	QPSK	8.25	13	PASS
Band41	15	40620	1	#0	16QAM	10.47	13	PASS
Band41	15	41515	1	#0	QPSK	9.03	13	PASS
Band41	15	41515	1	#0	16QAM	10.11	13	PASS
Band41	20	39750	1	#0	QPSK	9.22	13	PASS
Band41	20	39750	1	#0	16QAM	8.75	13	PASS
Band41	20	40620	1	#0	QPSK	9.12	13	PASS
Band41	20	40620	1	#0	16QAM	8.93	13	PASS
Band41	20	41490	1	#0	QPSK	10.61	13	PASS
Band41	20	41490	1	#0	16QAM	10.64	13	PASS
Band66	1.4	131979	1	#0	QPSK	4.35	13	PASS
Band66	1.4	131979	1	#0	16QAM	5.27	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.52	13	PASS
Band66	1.4	132322	1	#0	16QAM	4.05	13	PASS
Band66	1.4	132665	1	#0	QPSK	4.92	13	PASS
Band66	1.4	132665	1	#0	16QAM	5.80	13	PASS
Band66	3	131987	1	#0	QPSK	4.39	13	PASS
Band66	3	131987	1	#0	16QAM	5.39	13	PASS
Band66	3	132322	1	#0	QPSK	3.62	13	PASS
Band66	3	132322	1	#0	16QAM	4.05	13	PASS
Band66	3	132657	1	#0	QPSK	4.98	13	PASS
Band66	3	132657	1	#0	16QAM	5.67	13	PASS
Band66	5	131997	1	#0	QPSK	4.48	13	PASS
Band66	5	131997	1	#0	16QAM	5.55	13	PASS
Band66	5	132322	1	#0	QPSK	3.54	13	PASS
Band66	5	132322	1	#0	16QAM	4.39	13	PASS
Band66	5	132647	1	#0	QPSK	5.17	13	PASS
Band66	5	132647	1	#0	16QAM	6.01	13	PASS
Band66	10	132022	1	#0	QPSK	4.47	13	PASS
Band66	10	132022	1	#0	16QAM	5.35	13	PASS
Band66	10	132322	1	#0	QPSK	3.90	13	PASS
Band66	10	132322	1	#0	16QAM	4.81	13	PASS
Band66	10	132622	1	#0	QPSK	5.52	13	PASS
Band66	10	132622	1	#0	16QAM	6.23	13	PASS
Band66	15	132047	1	#0	QPSK	4.55	13	PASS
Band66	15	132047	1	#0	16QAM	5.46	13	PASS
Band66	15	132322	1	#0	QPSK	4.39	13	PASS
Band66	15	132322	1	#0	16QAM	5.26	13	PASS
Band66	15	132597	1	#0	QPSK	5.50	13	PASS
Band66	15	132597	1	#0	16QAM	6.30	13	PASS
Band66	20	132072	1	#0	QPSK	4.46	13	PASS
Band66	20	132072	1	#0	16QAM	5.38	13	PASS
Band66	20	132322	1	#0	QPSK	4.70	13	PASS
Band66	20	132322	1	#0	16QAM	5.88	13	PASS
Band66	20	132572	1	#0	QPSK	4.96	13	PASS
Band66	20	132572	1	#0	16QAM	5.73	13	PASS
Band71	5	133147	1	#0	QPSK	5.70	13	PASS
Band71	5	133147	1	#0	16QAM	6.40	13	PASS
Band71	5	133297	1	#0	QPSK	5.79	13	PASS
Band71	5	133297	1	#0	16QAM	6.32	13	PASS
Band71	5	133447	1	#0	QPSK	5.67	13	PASS
Band71	5	133447	1	#0	16QAM	6.51	13	PASS
Band71	10	133172	1	#0	QPSK	5.56	13	PASS
Band71	10	133172	1	#0	16QAM	6.55	13	PASS
Band71	10	133297	1	#0	QPSK	5.94	13	PASS
Band71	10	133297	1	#0	16QAM	6.93	13	PASS
Band71	10	133422	1	#0	QPSK	5.60	13	PASS
Band71	10	133422	1	#0	16QAM	6.09	13	PASS
Band71	15	133197	1	#0	QPSK	5.61	13	PASS
Band71	15	133197	1	#0	16QAM	6.57	13	PASS
Band71	15	133297	1	#0	QPSK	5.91	13	PASS
Band71	15	133297	1	#0	16QAM	6.78	13	PASS
Band71	15	133397	1	#0	QPSK	6.14	13	PASS
Band71	15	133397	1	#0	16QAM	6.56	13	PASS
Band71	20	133222	1	#0	QPSK	5.55	13	PASS
Band71	20	133222	1	#0	16QAM	6.07	13	PASS
Band71	20	133297	1	#0	QPSK	5.55	13	PASS
Band71	20	133297	1	#0	16QAM	6.41	13	PASS
Band71	20	133372	1	#0	QPSK	6.35	13	PASS
Band71	20	133372	1	#0	16QAM	7.03	13	PASS

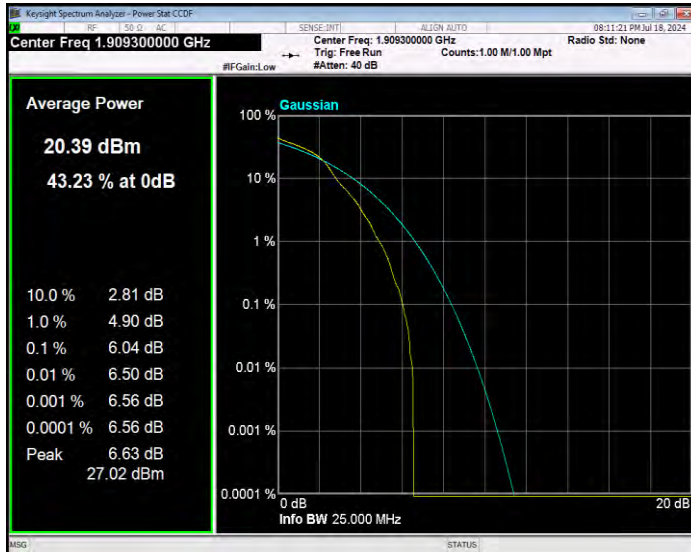
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



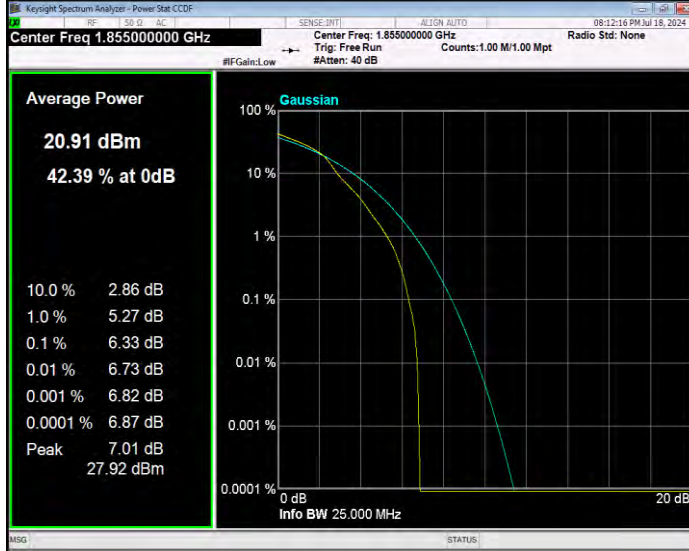
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



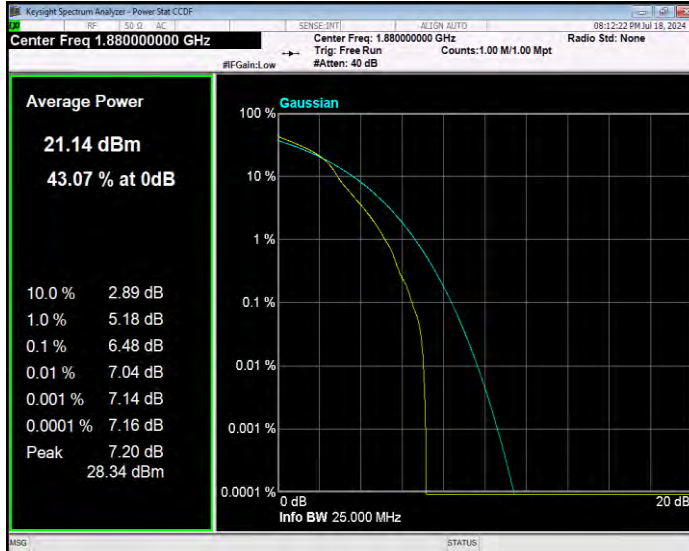
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



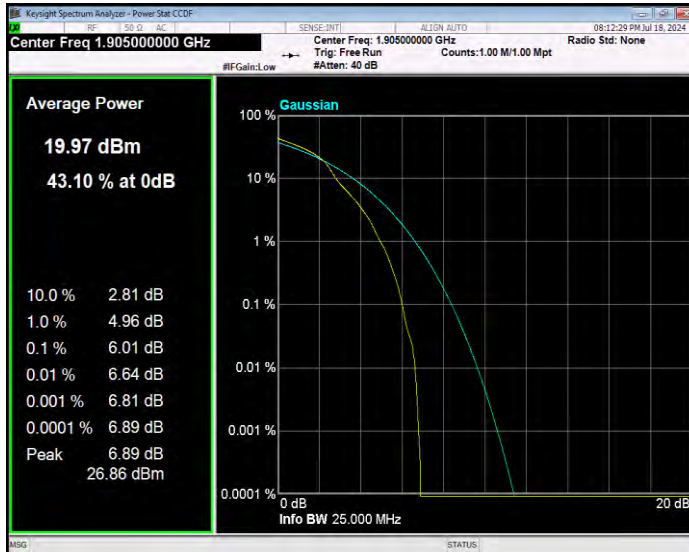
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



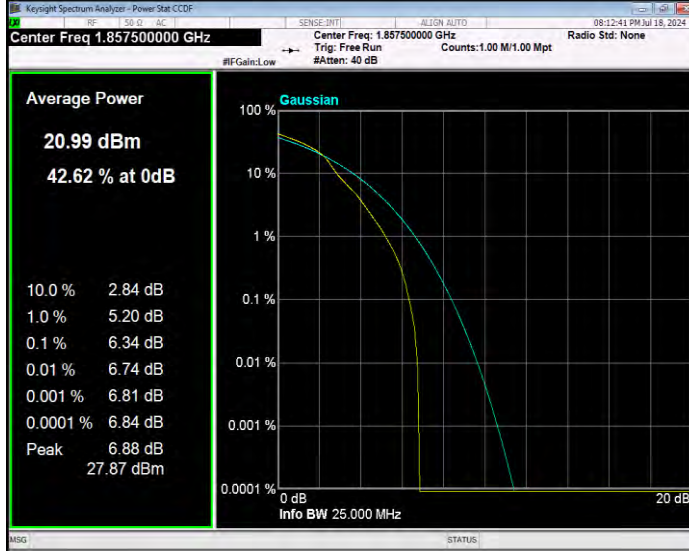
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



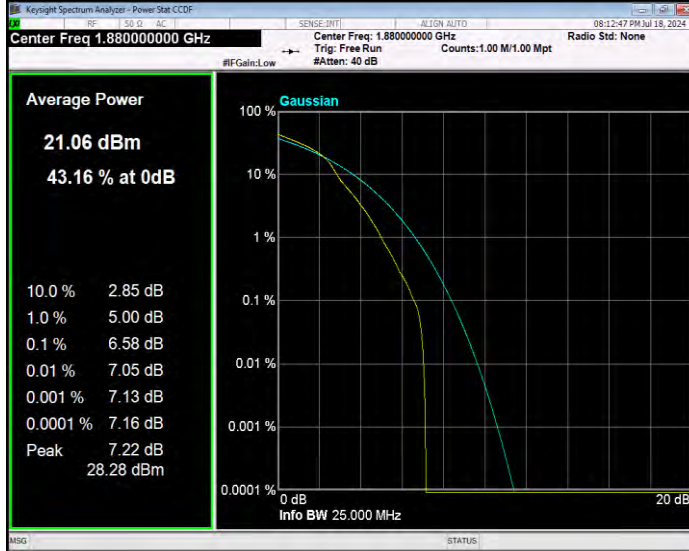
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



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



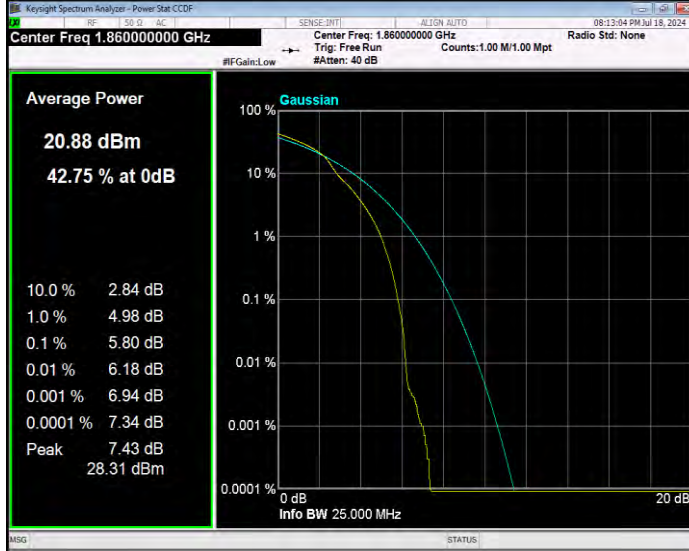
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



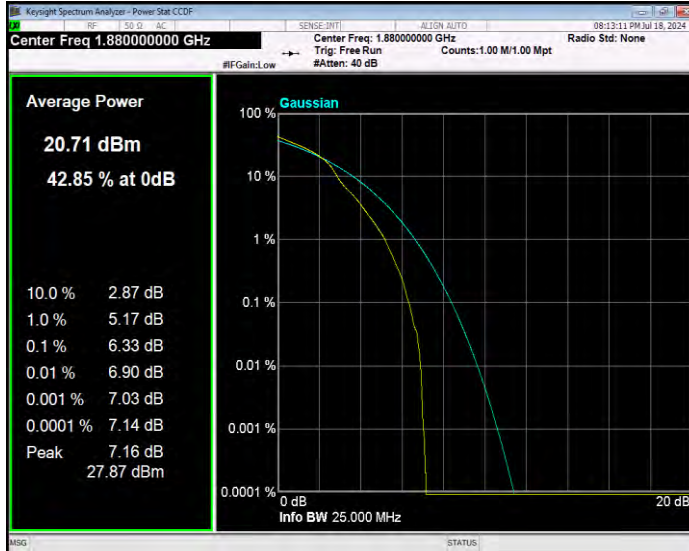
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



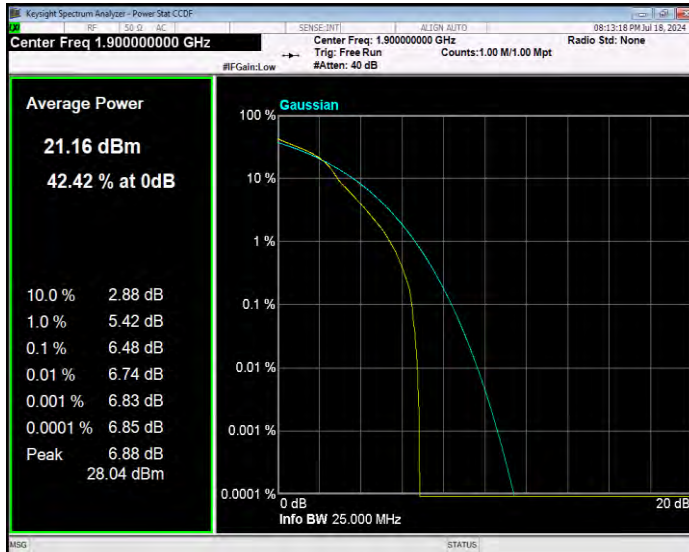
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



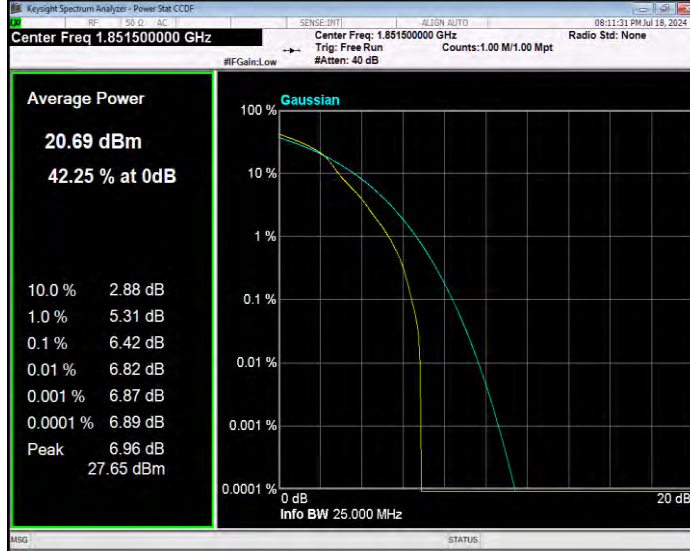
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



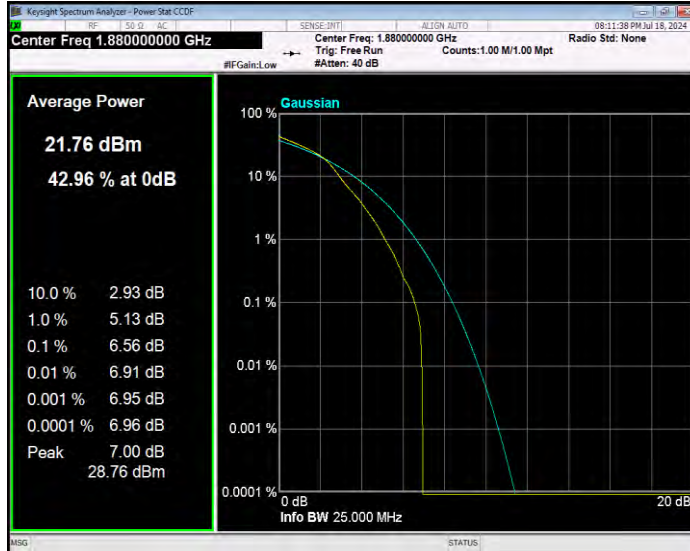
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



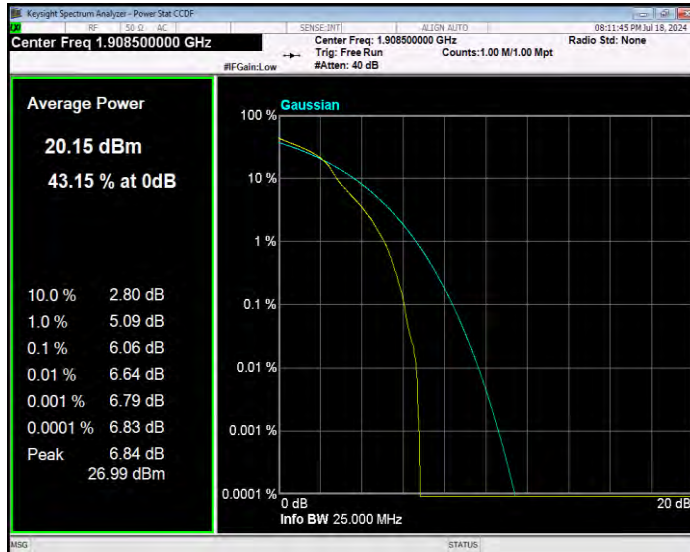
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



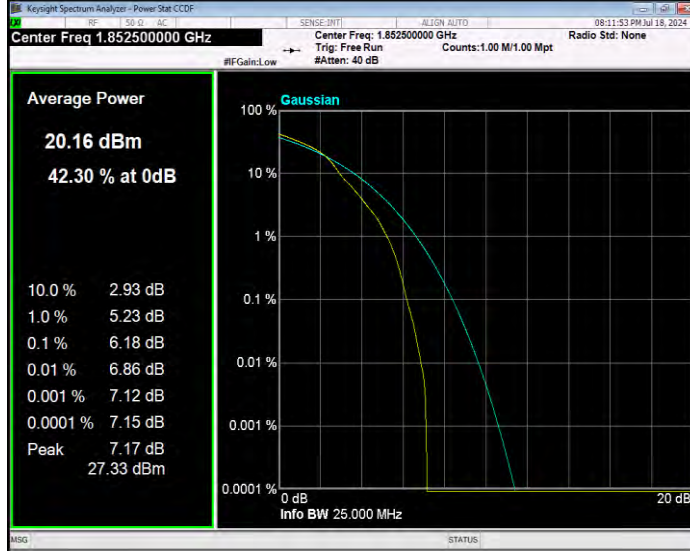
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



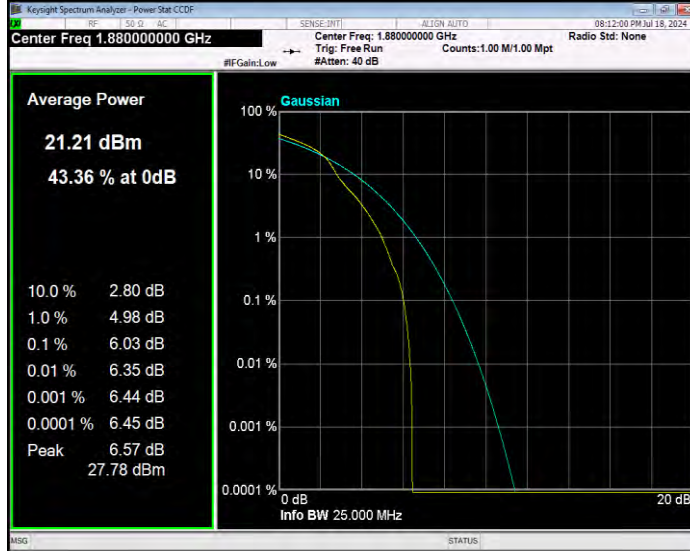
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



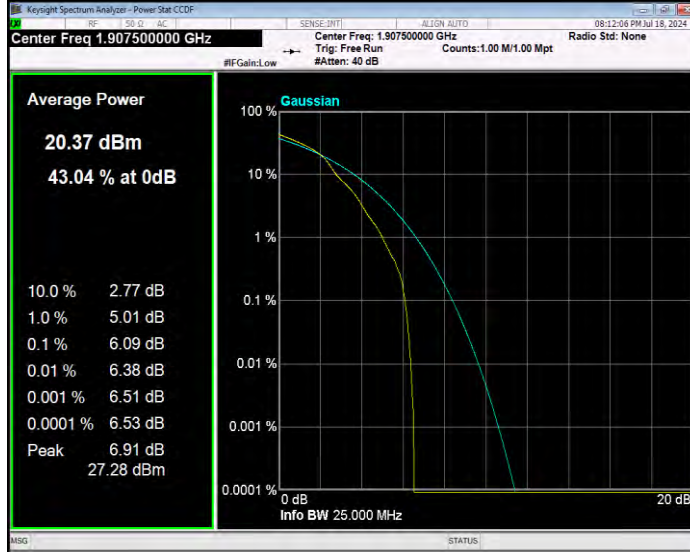
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



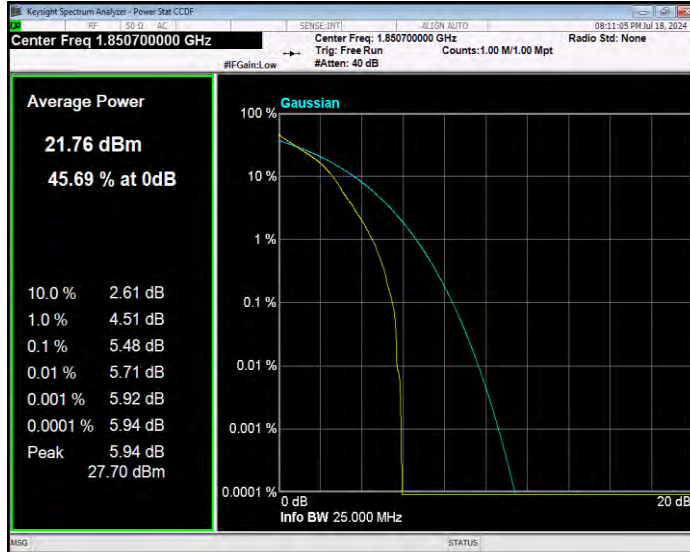
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



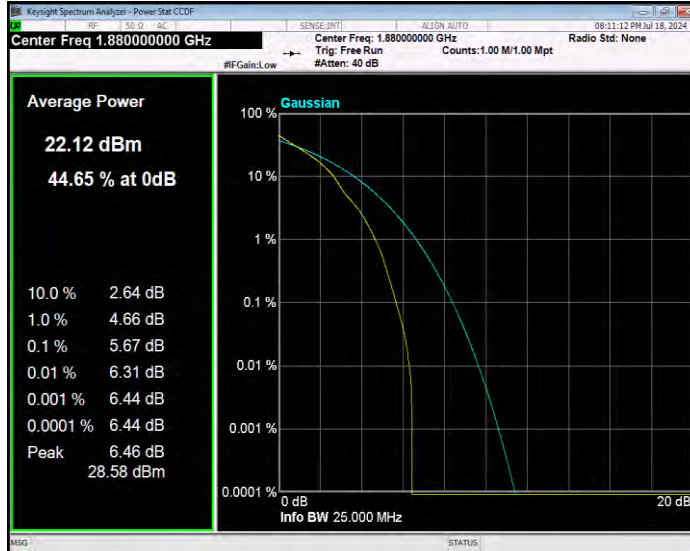
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



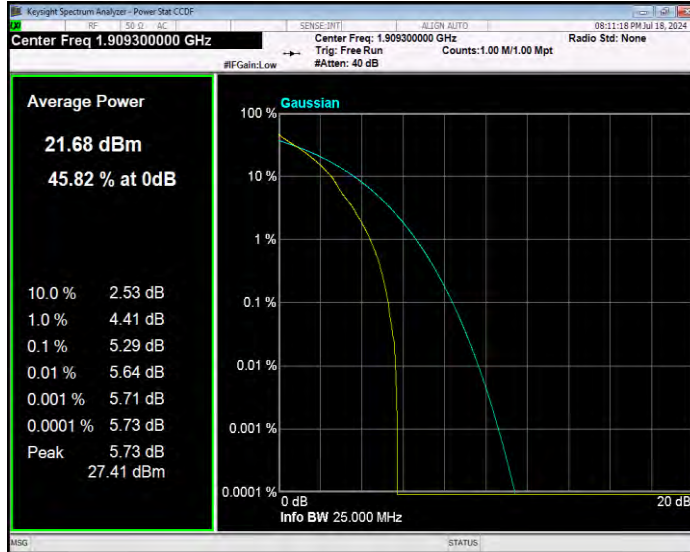
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



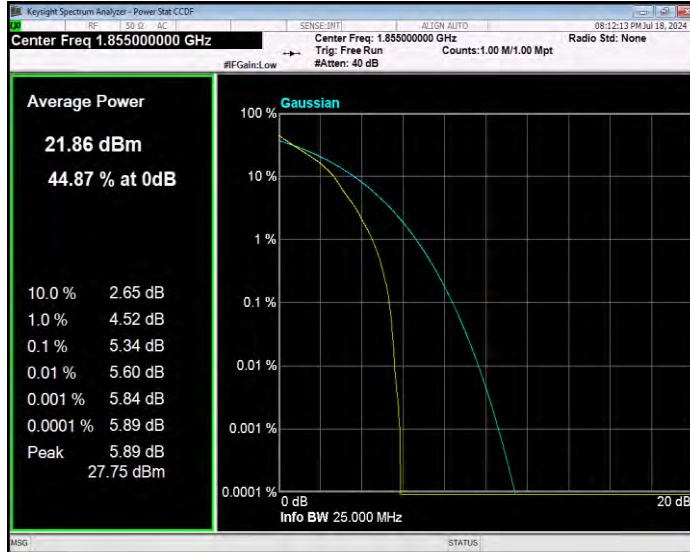
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



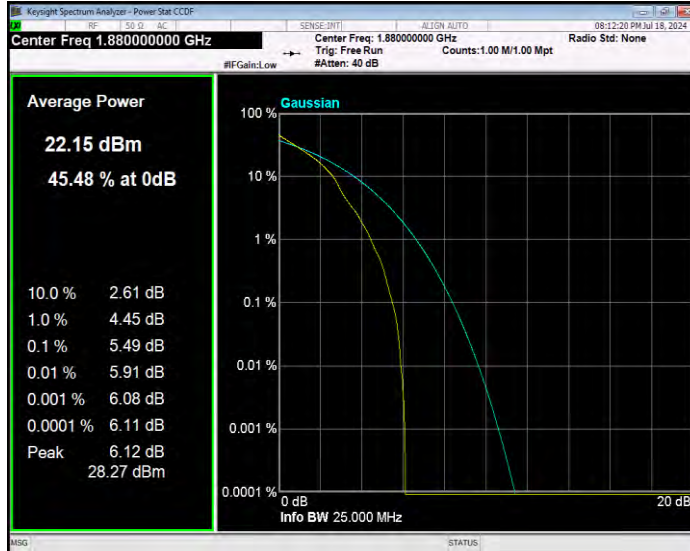
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



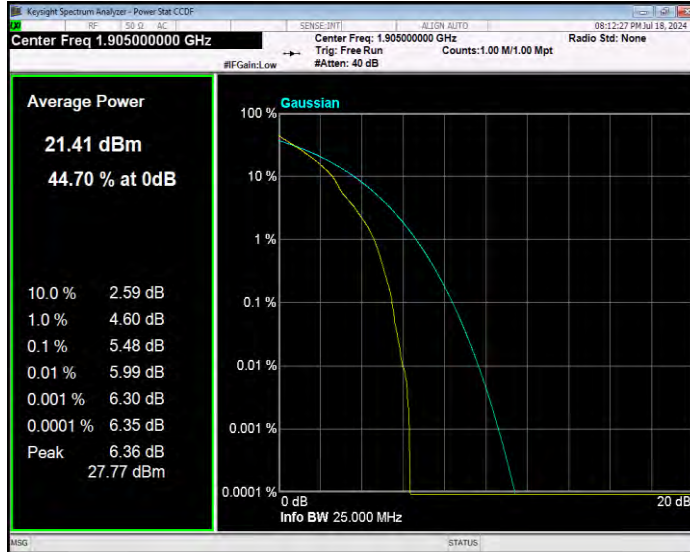
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



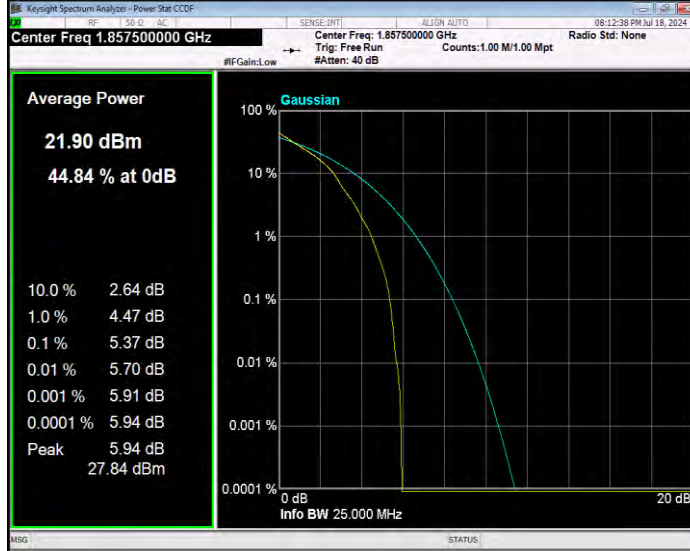
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



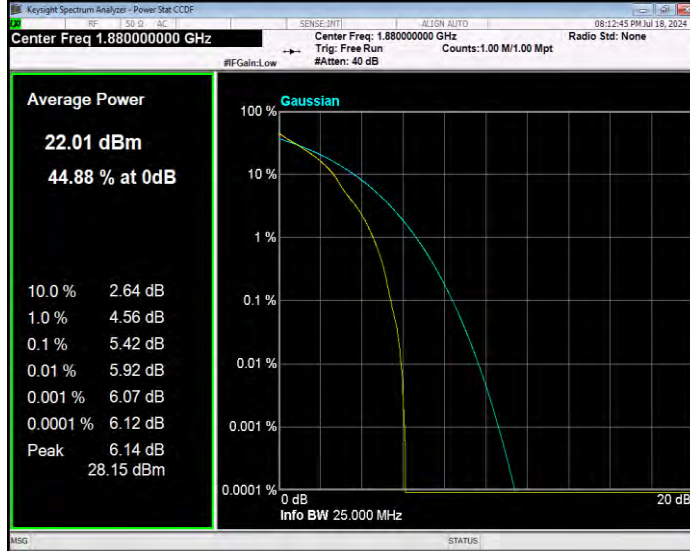
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



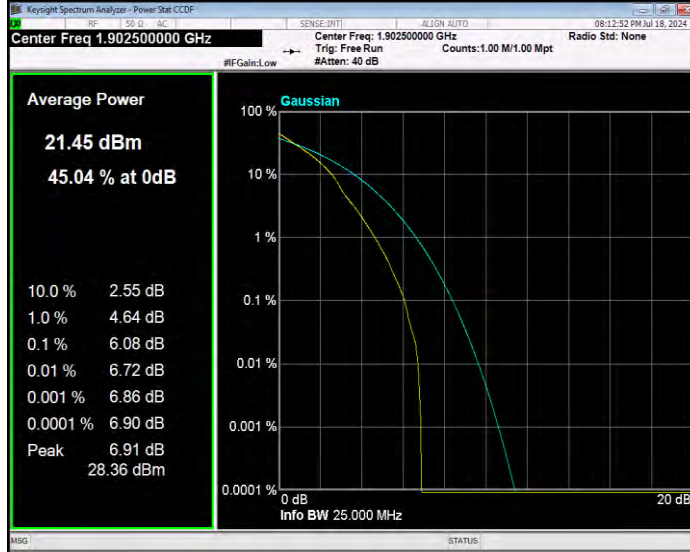
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



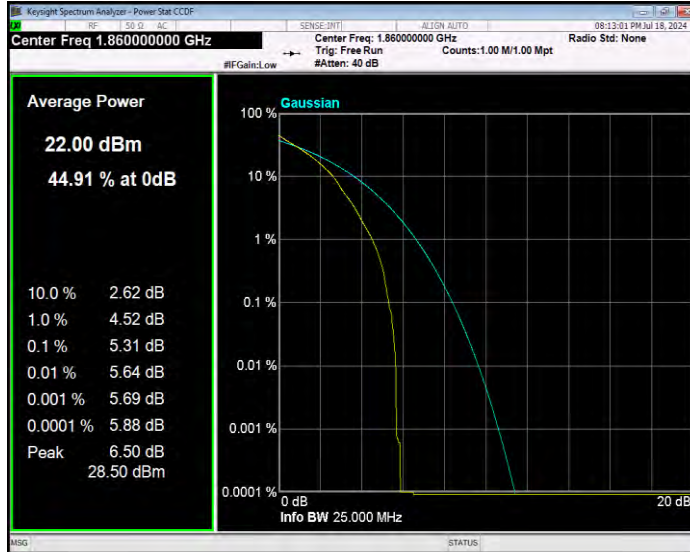
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



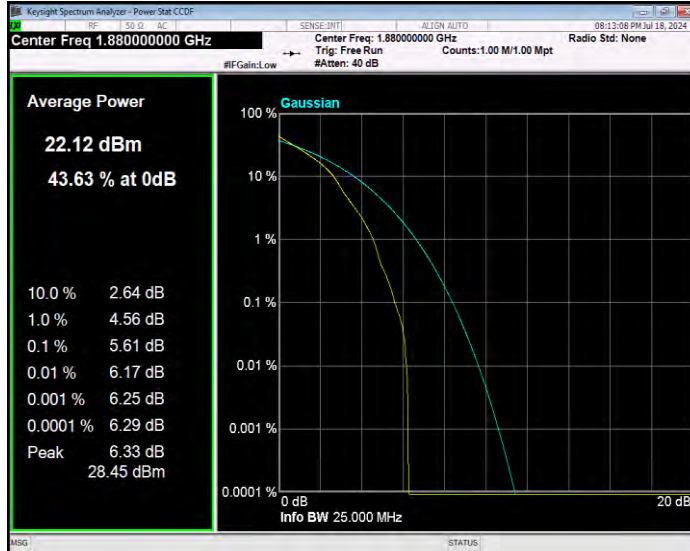
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



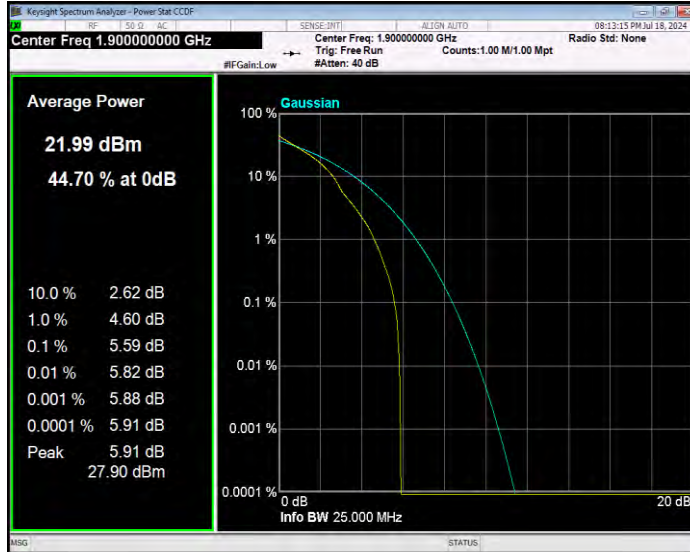
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



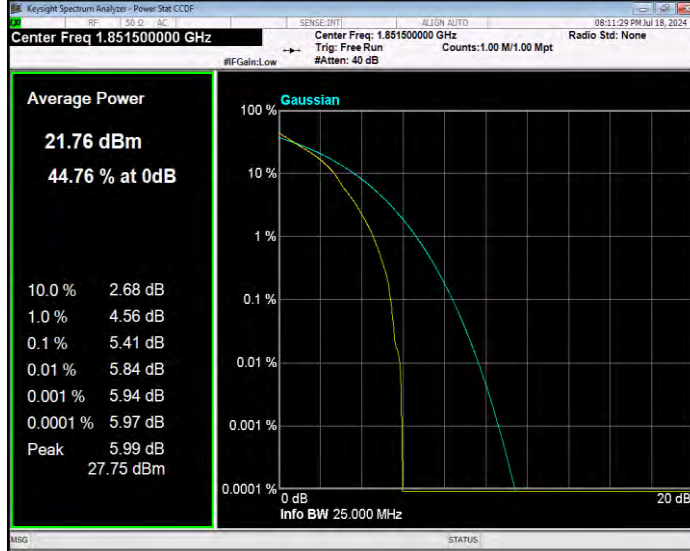
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



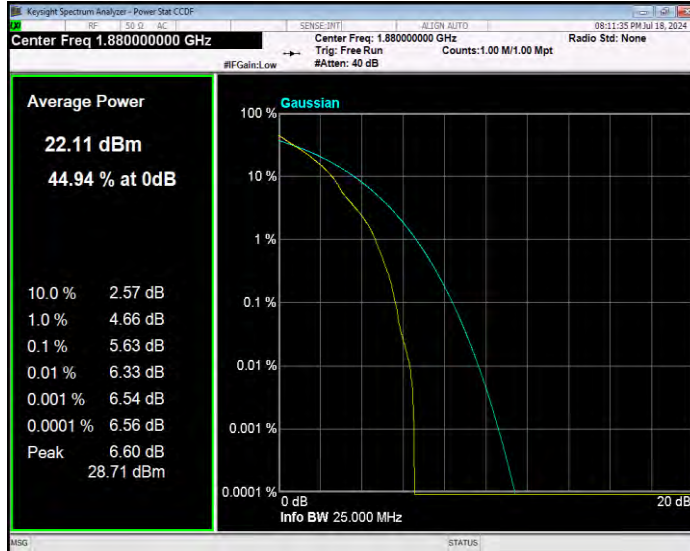
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



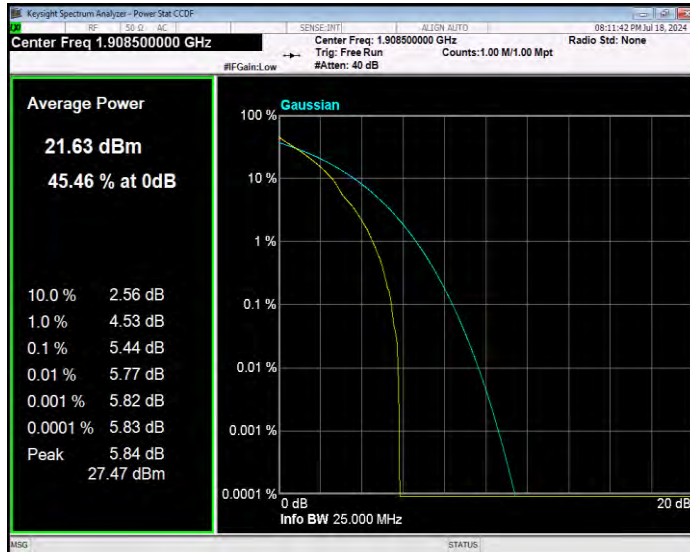
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



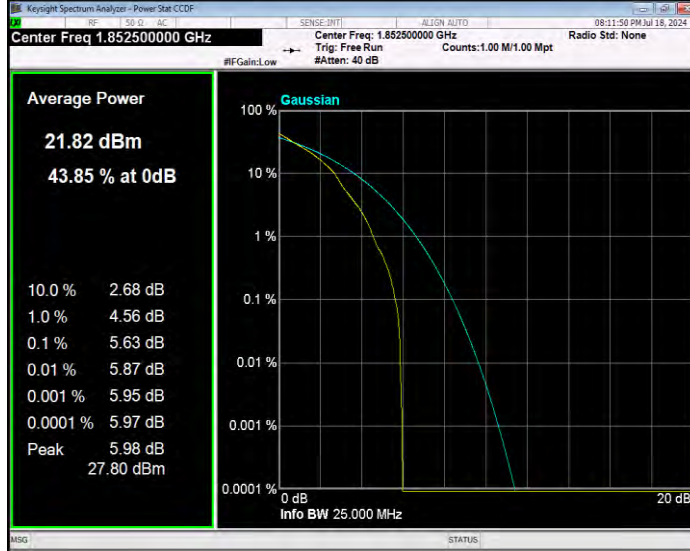
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



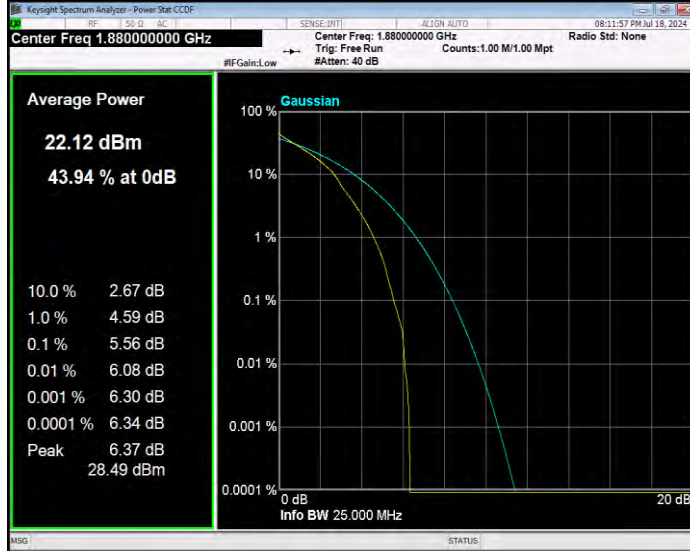
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



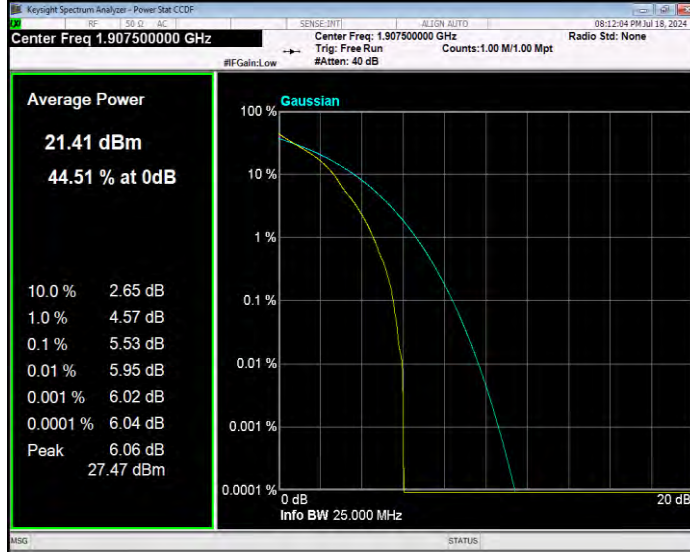
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



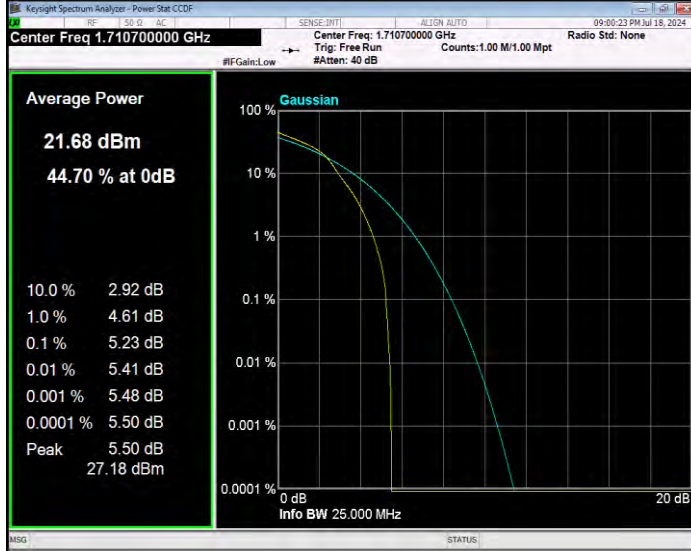
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



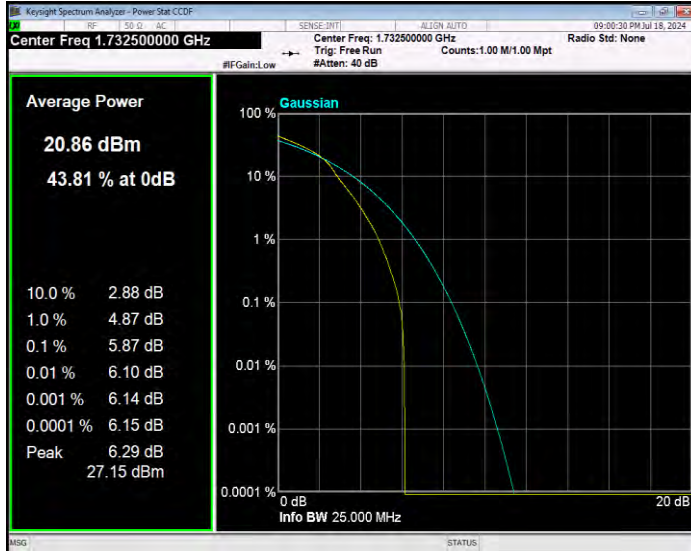
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



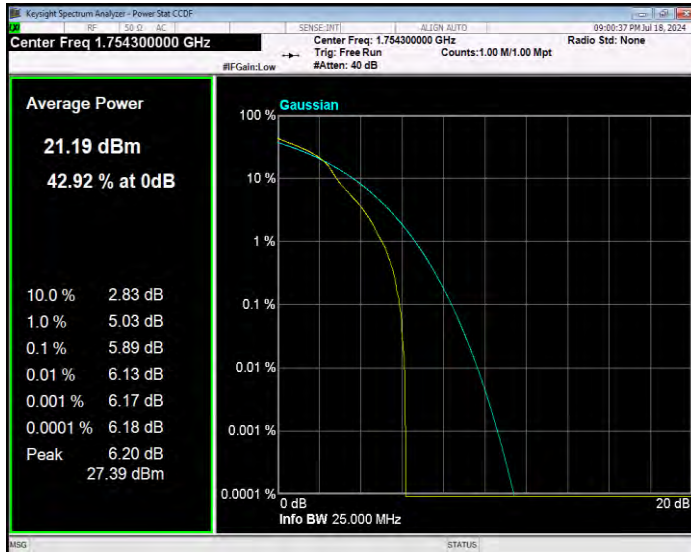
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



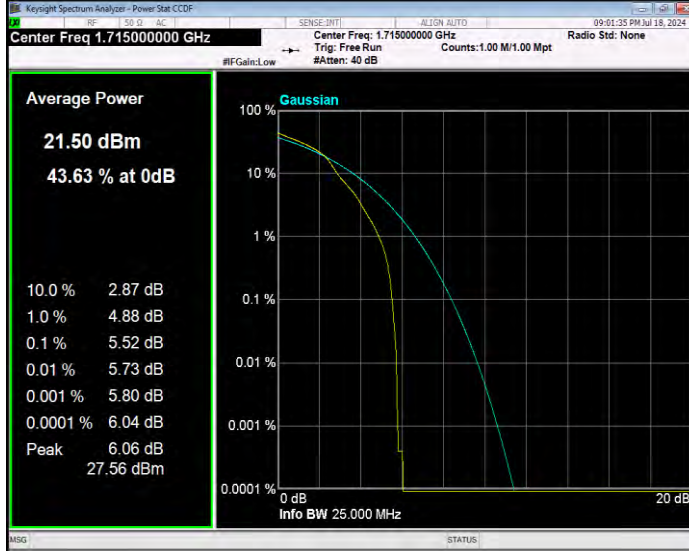
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



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



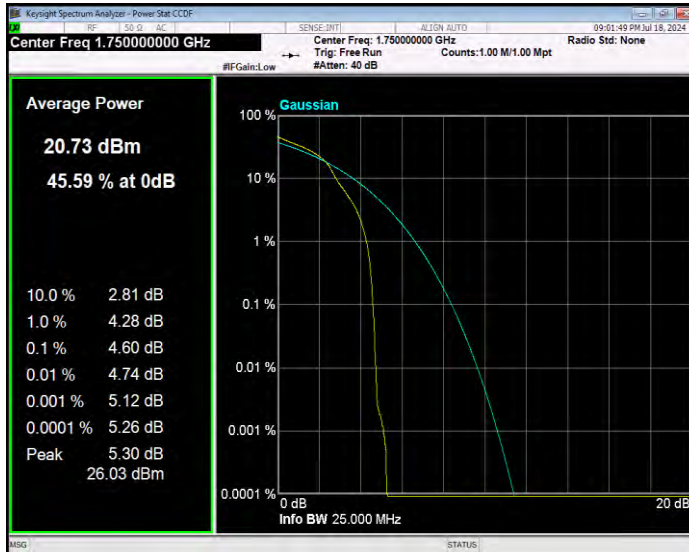
Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



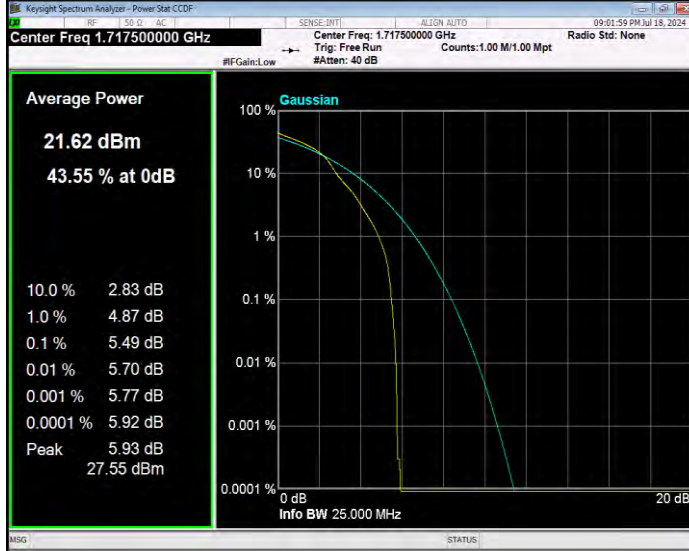
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



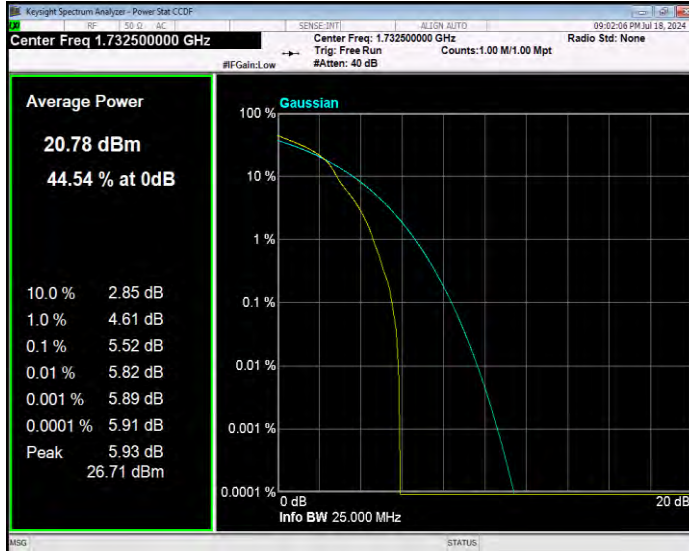
Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



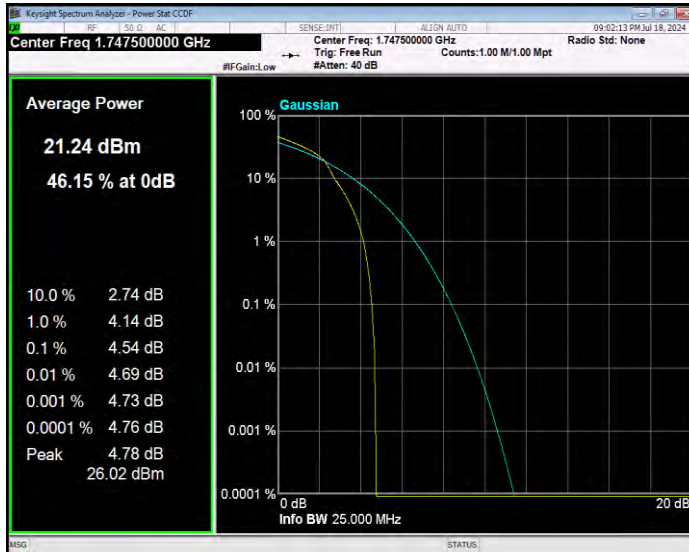
Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



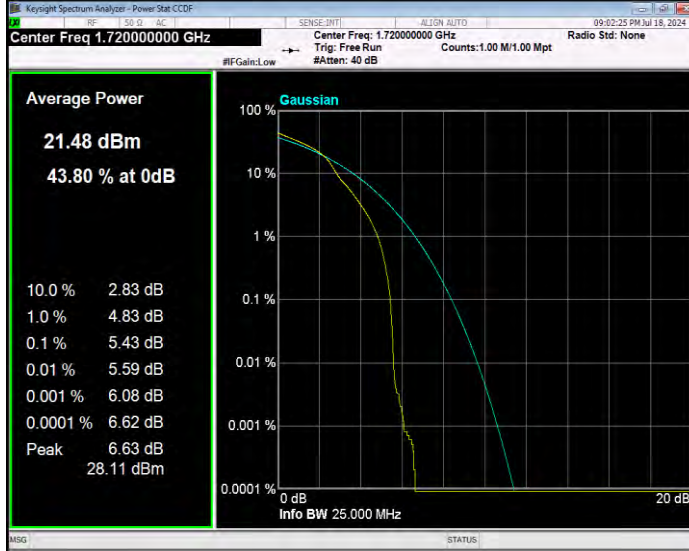
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



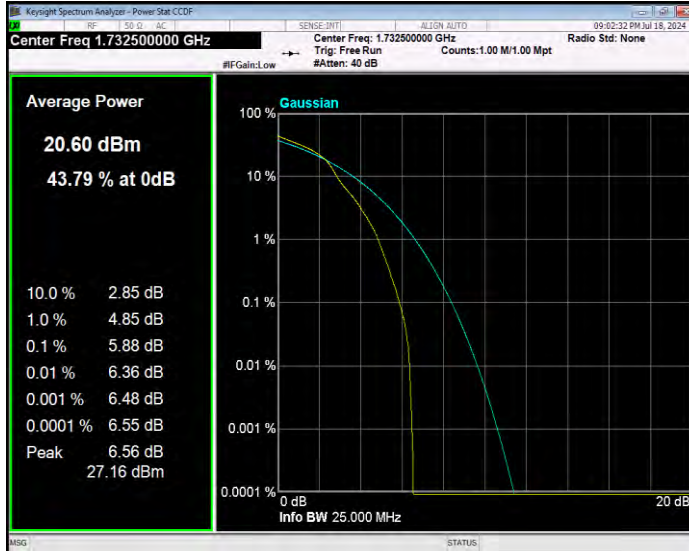
Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



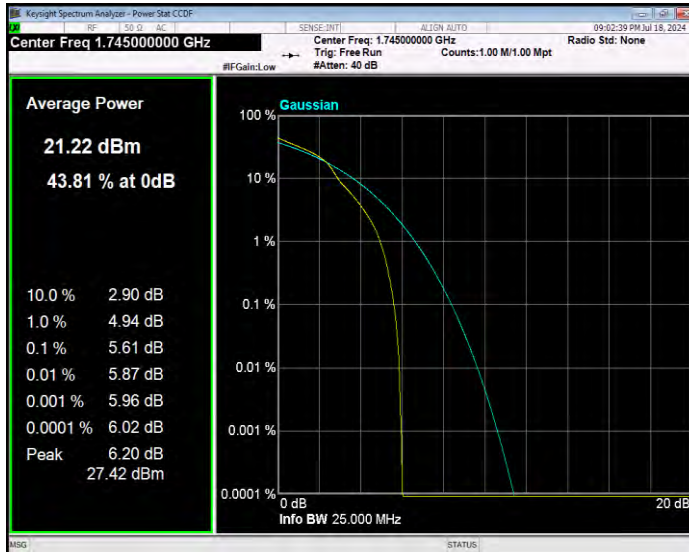
Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



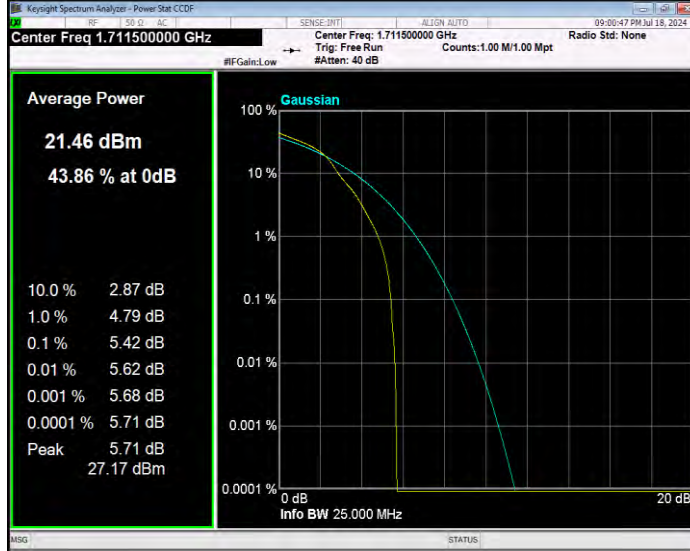
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



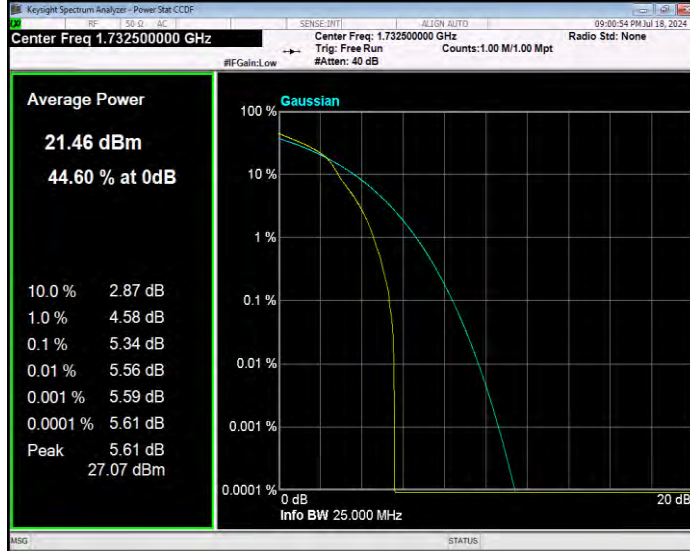
Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0



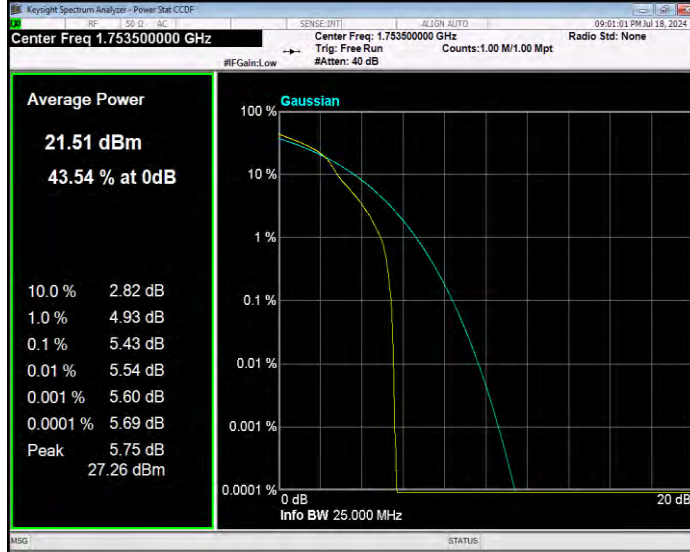
Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



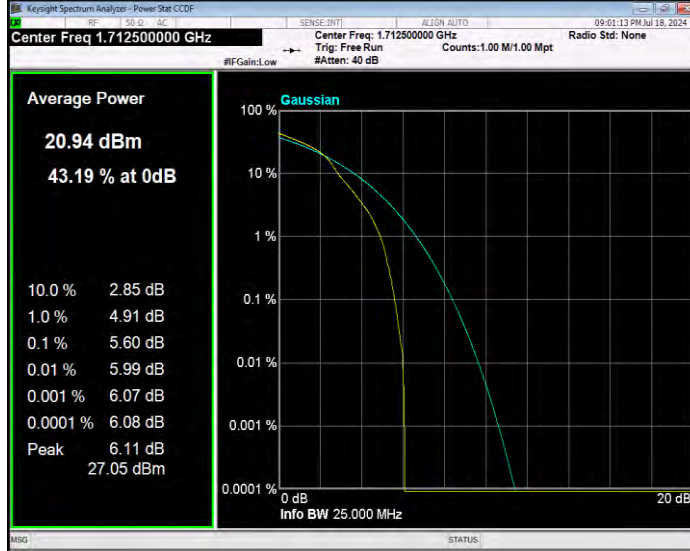
Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



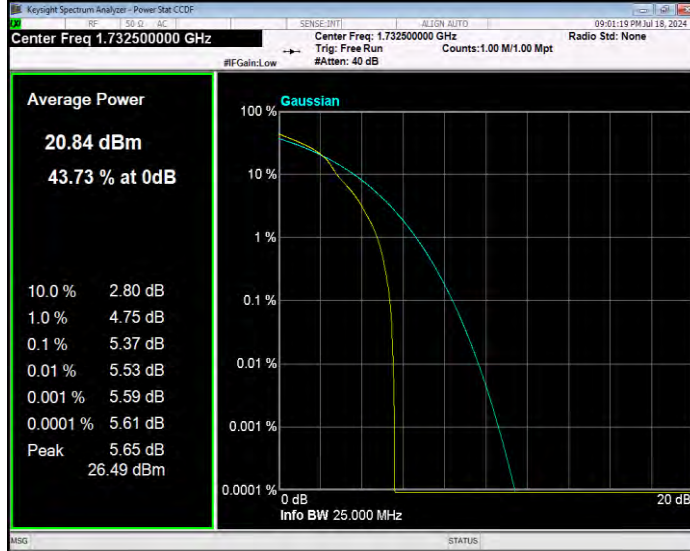
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



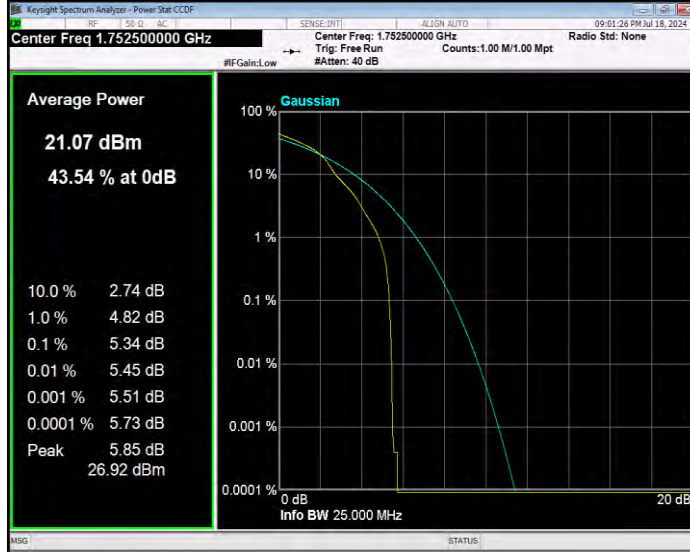
Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



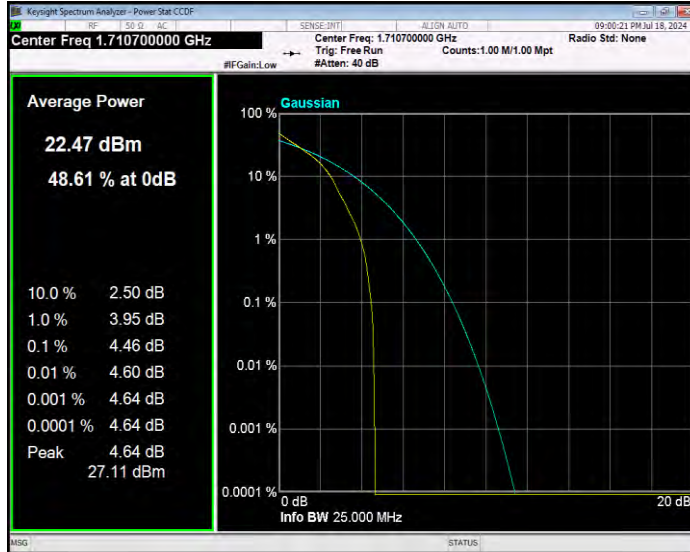
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



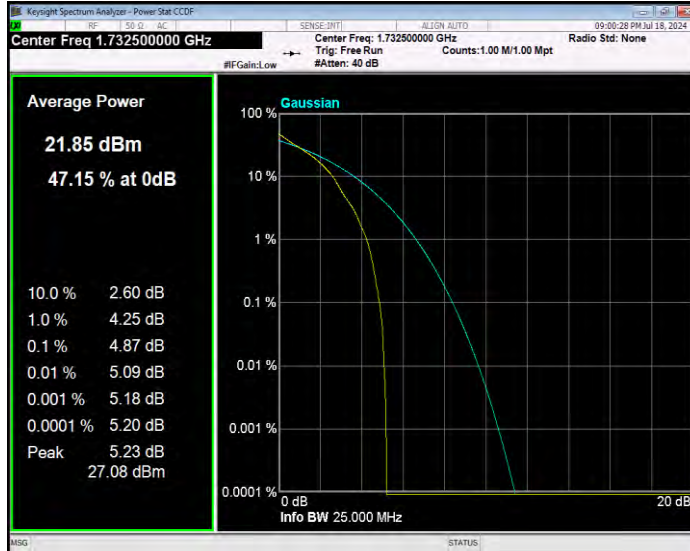
Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



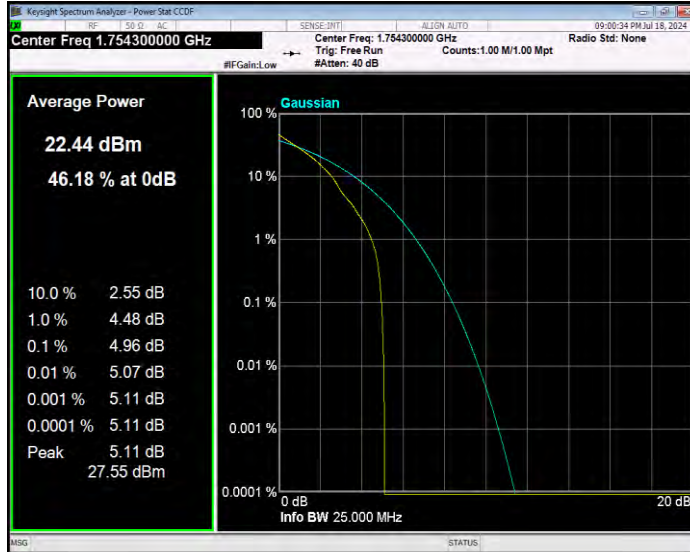
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



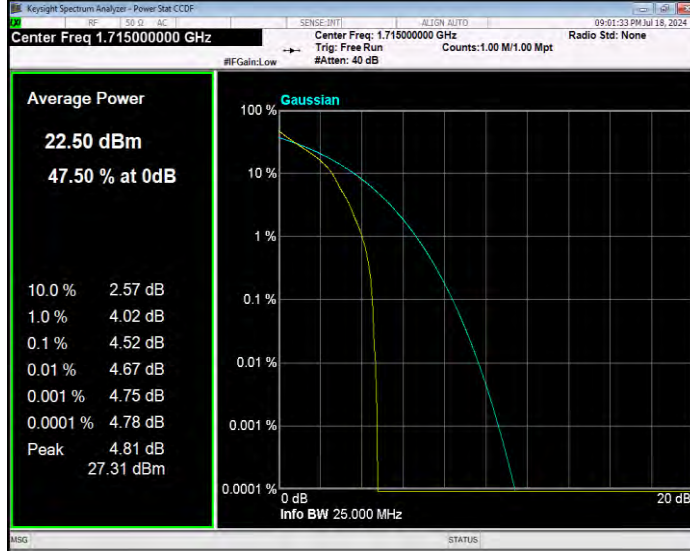
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



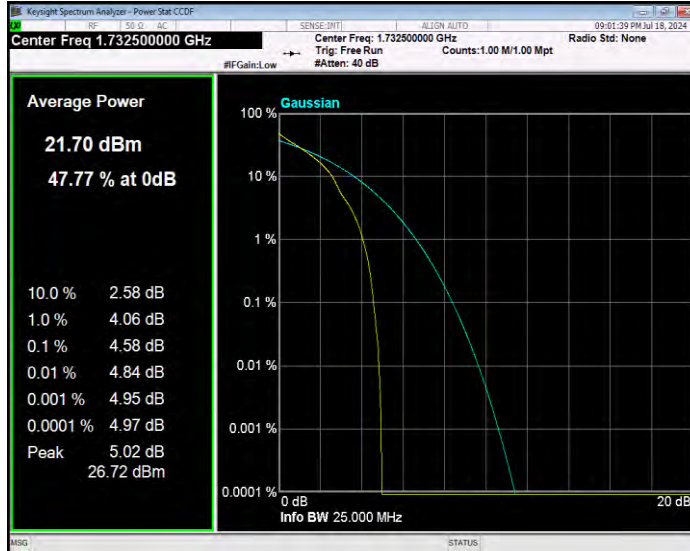
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



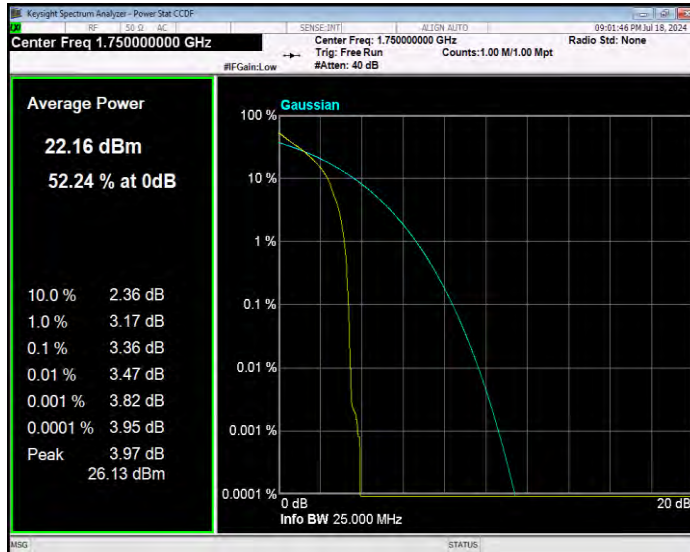
Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



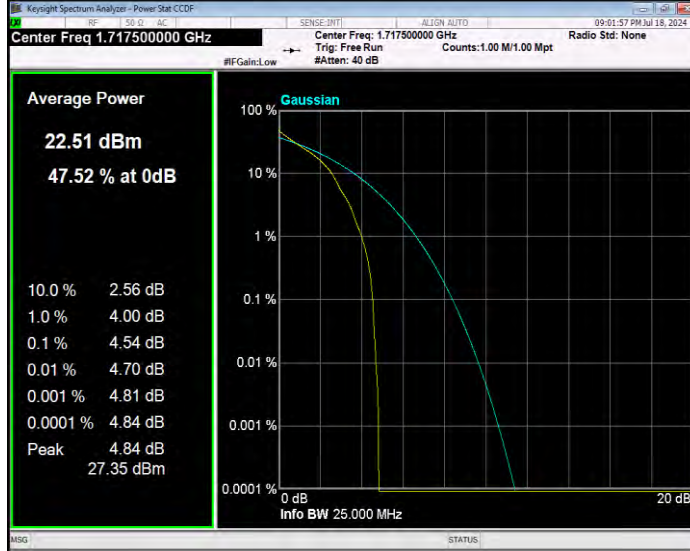
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



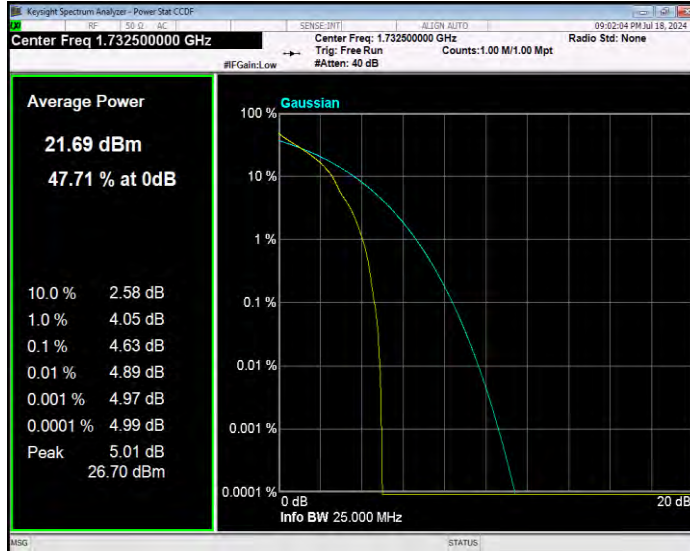
Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



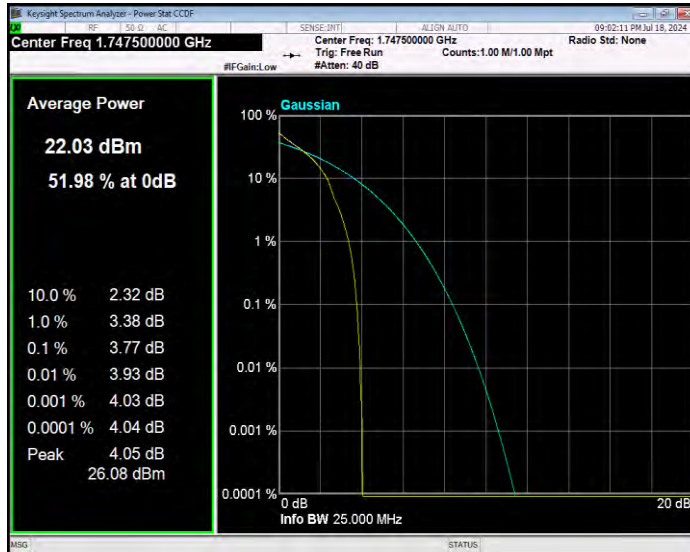
Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



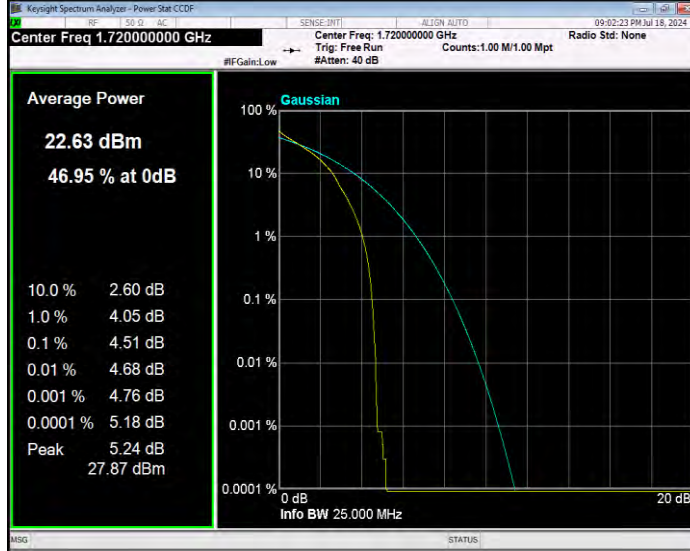
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



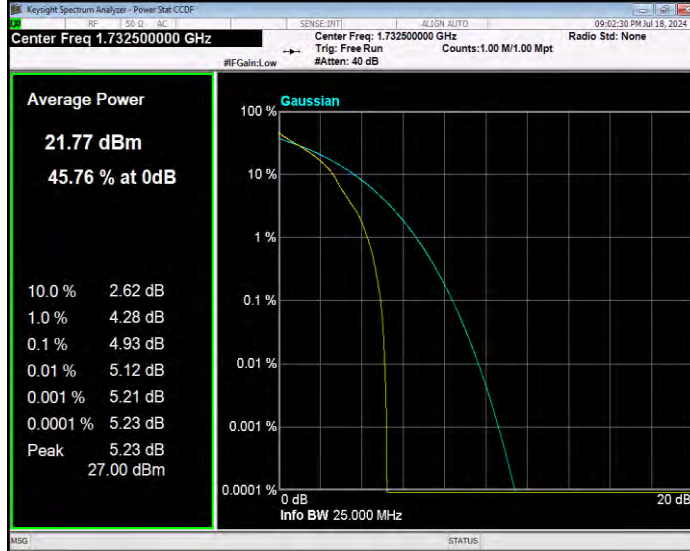
Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0



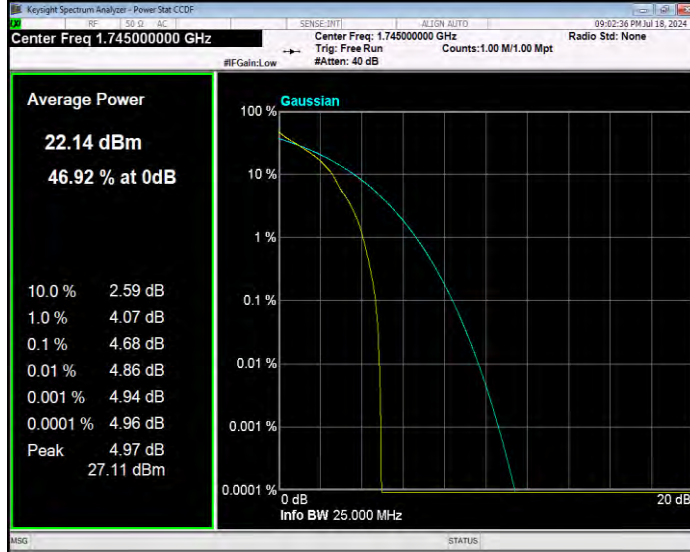
Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



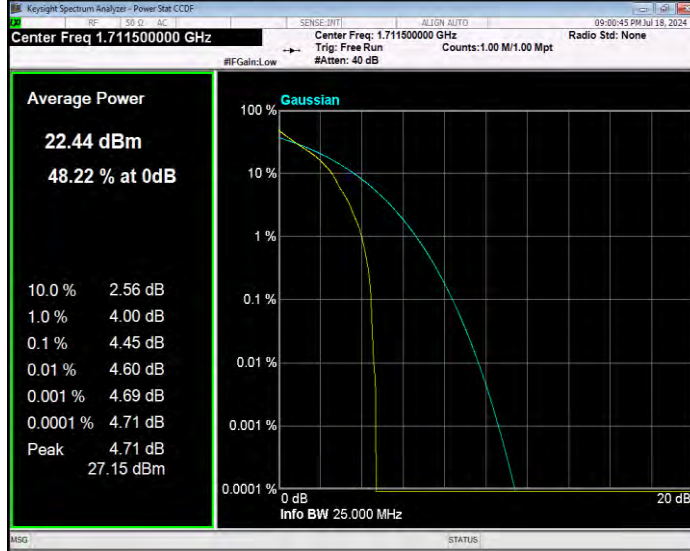
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



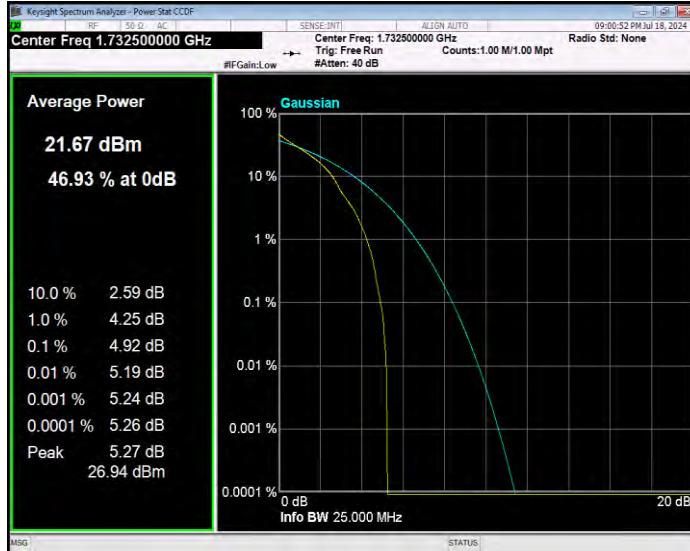
Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0



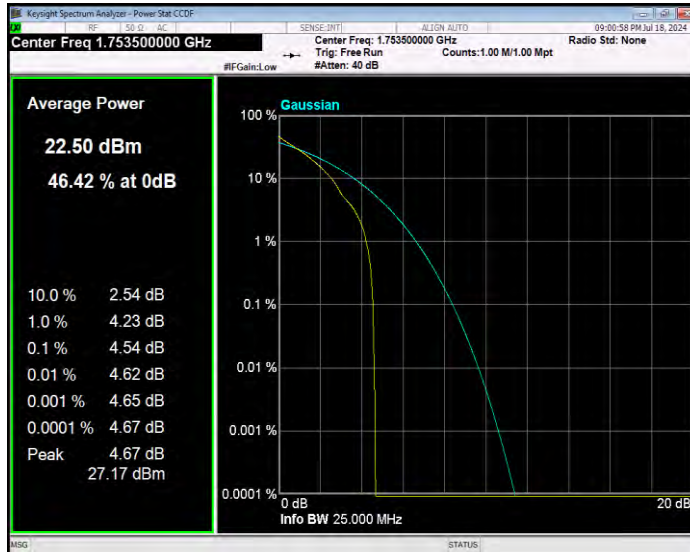
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



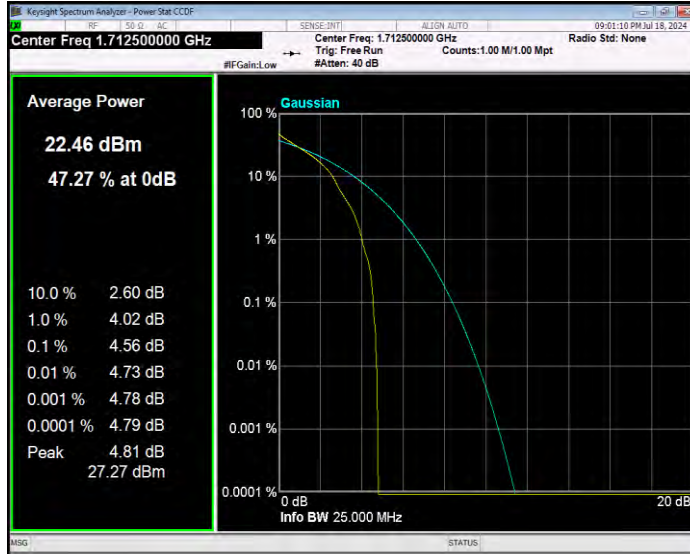
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



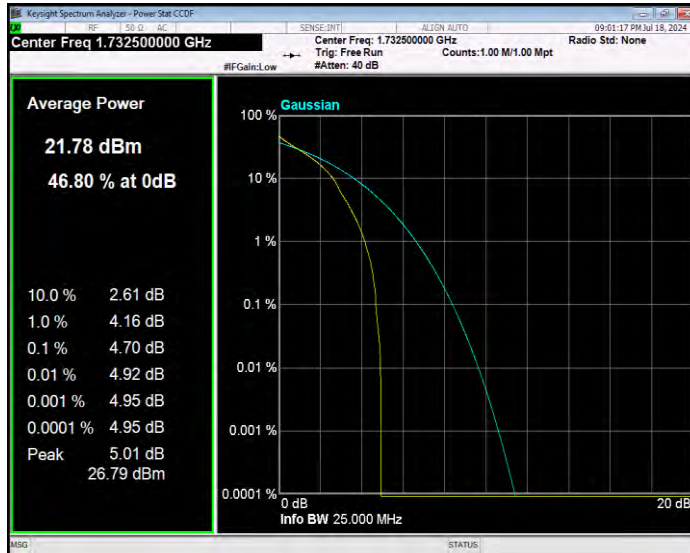
Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



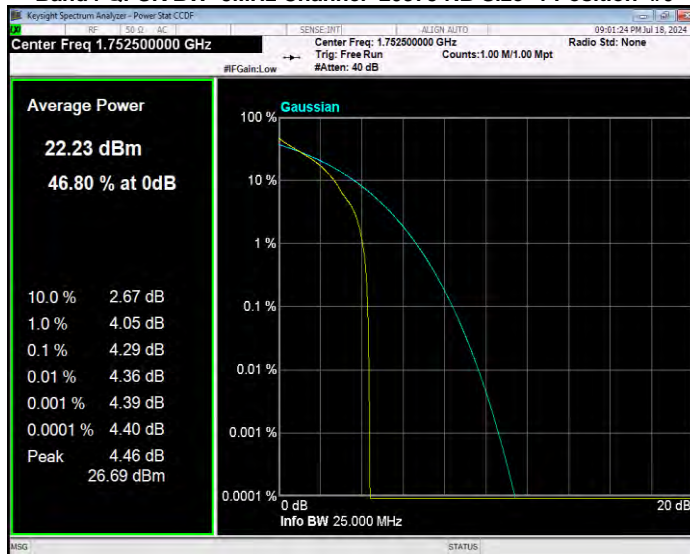
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



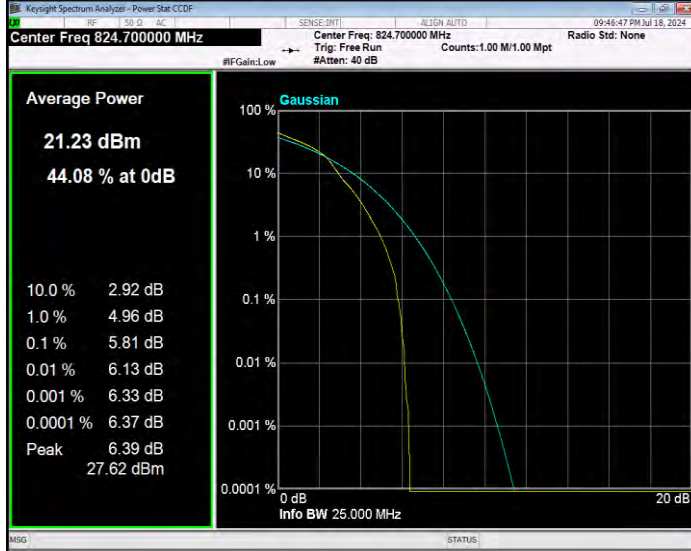
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



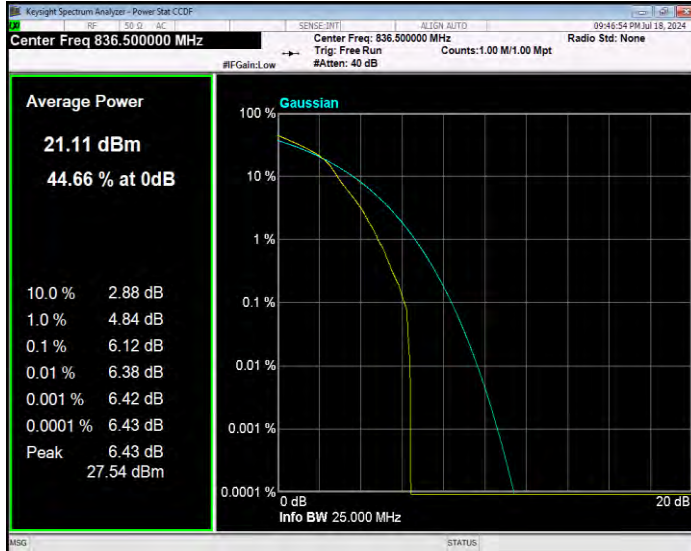
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



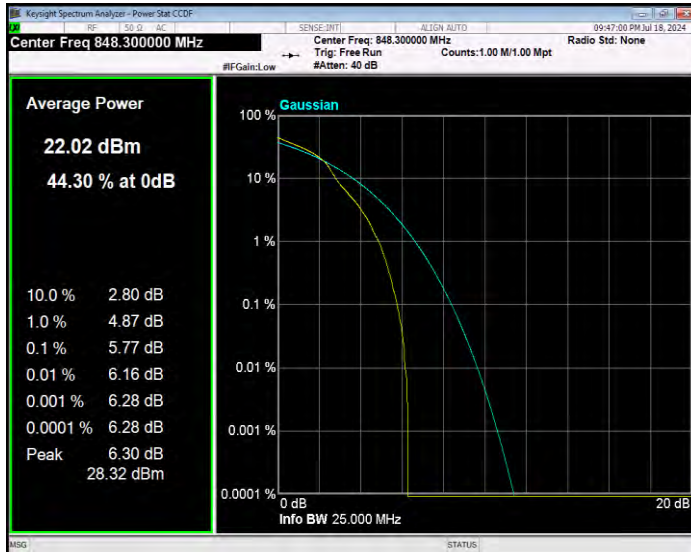
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



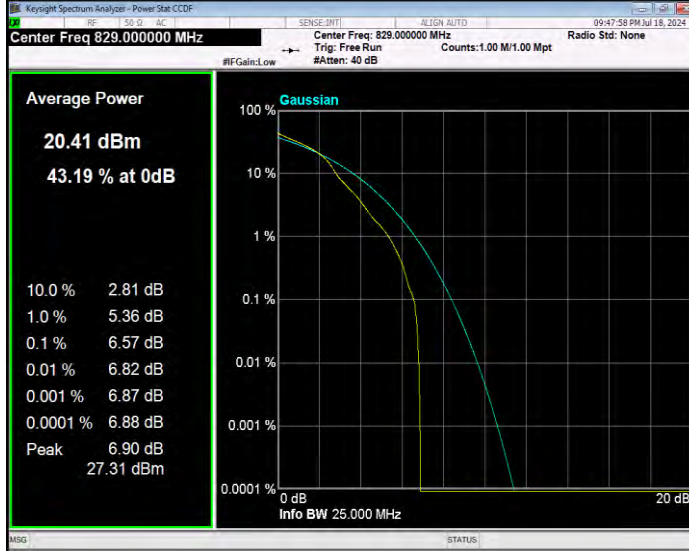
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



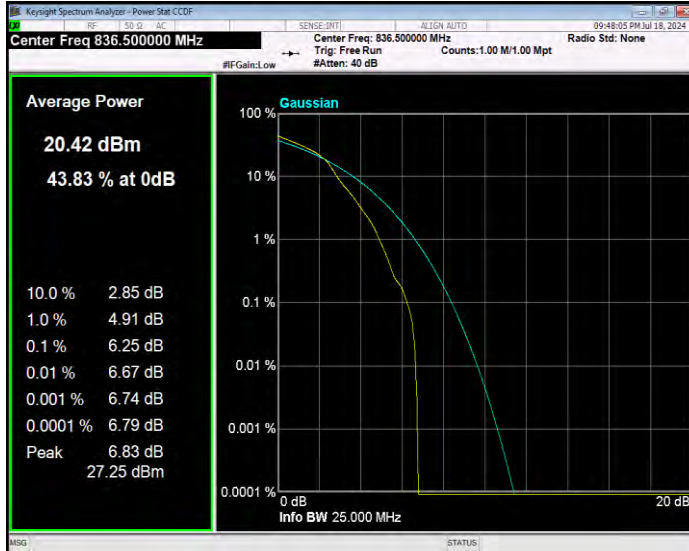
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



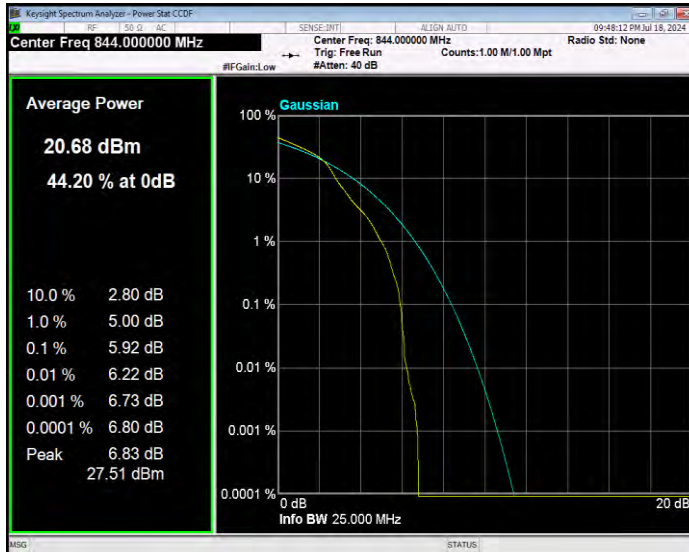
Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



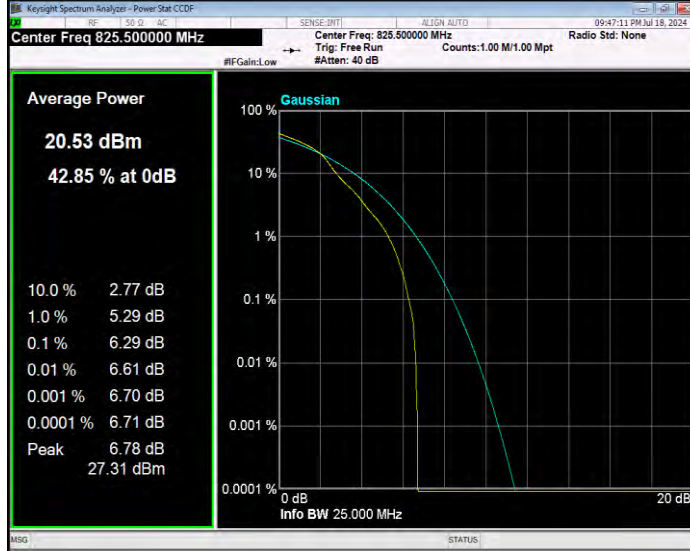
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



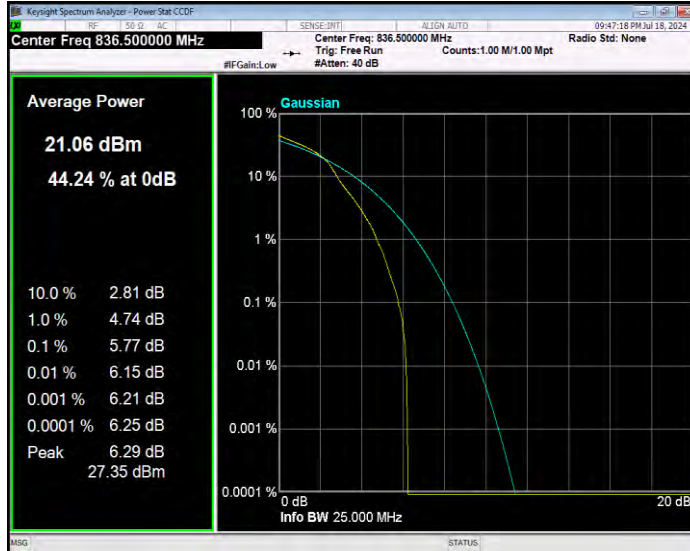
Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0



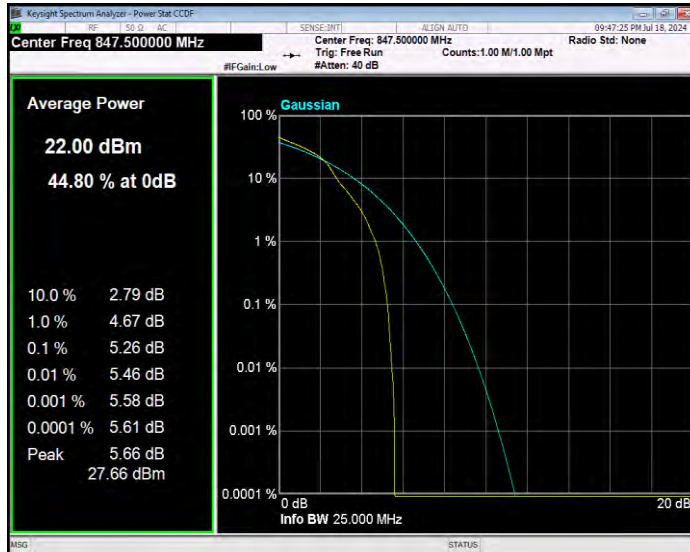
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



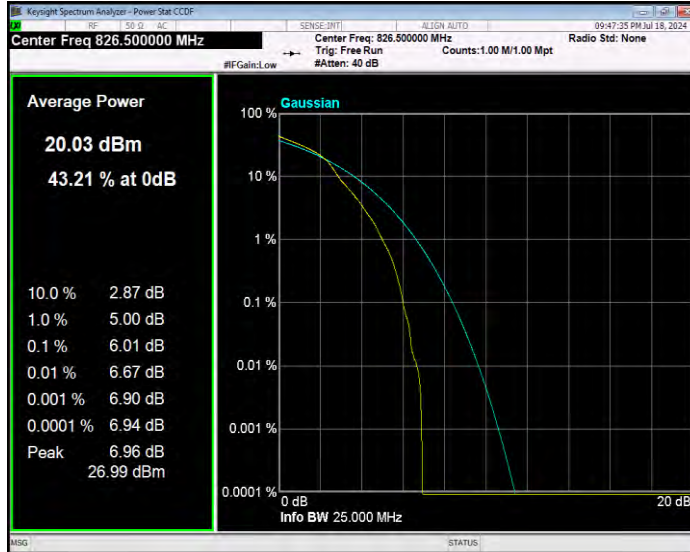
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



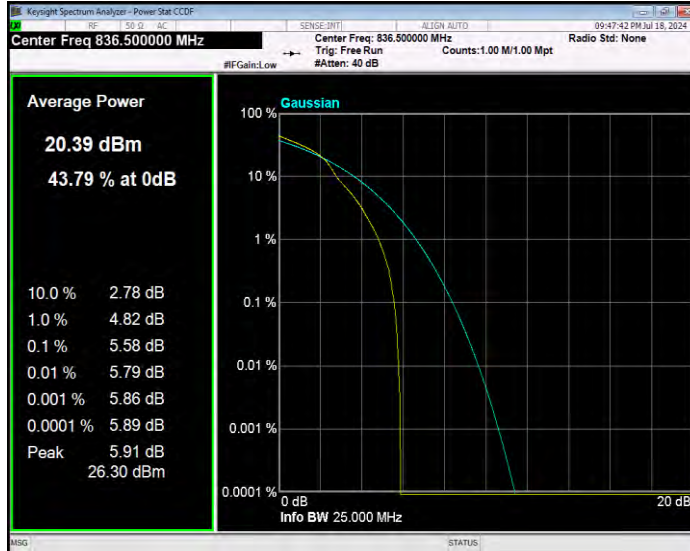
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



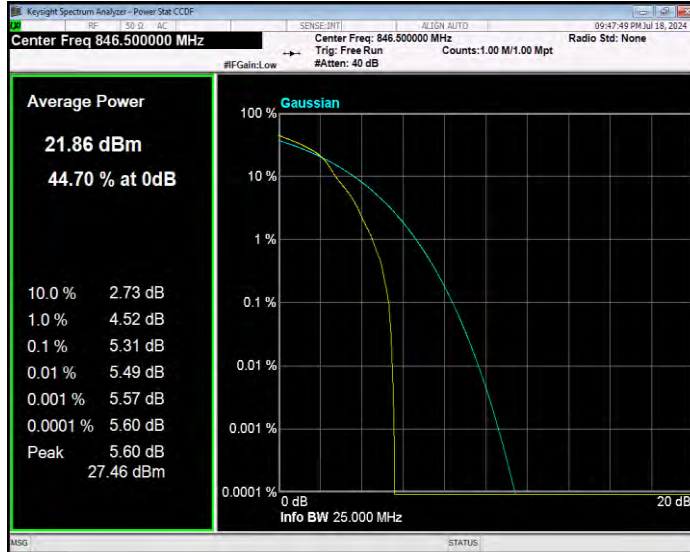
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



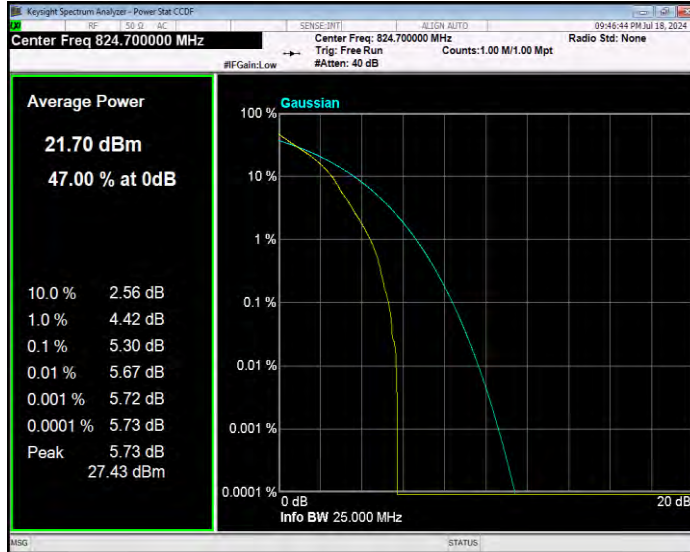
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



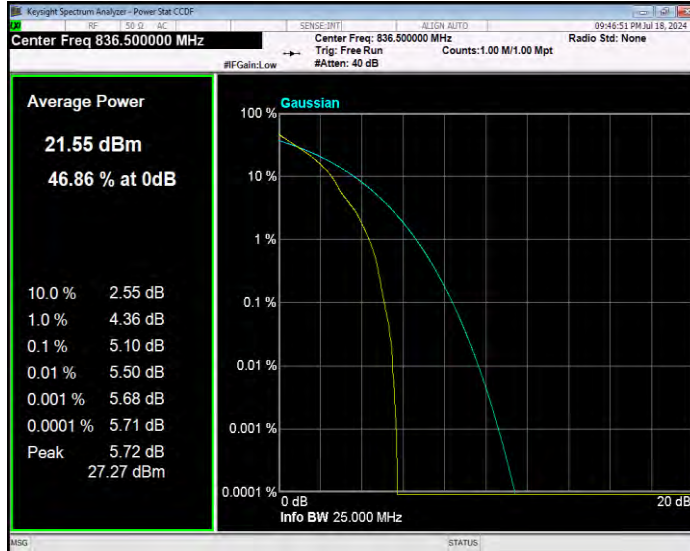
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



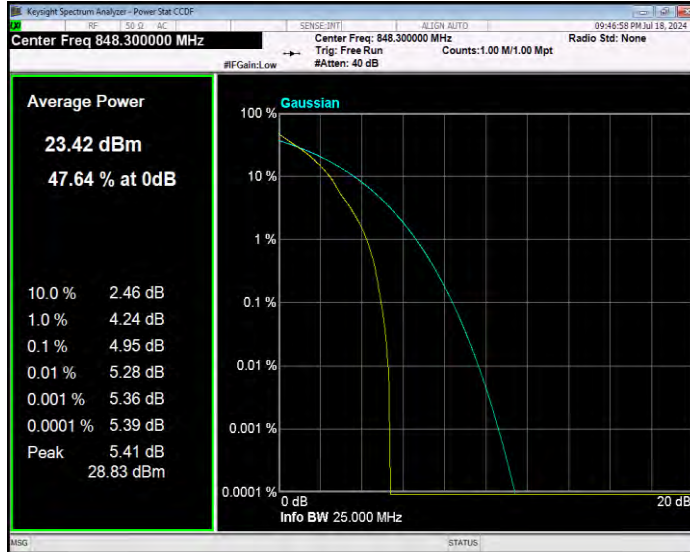
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



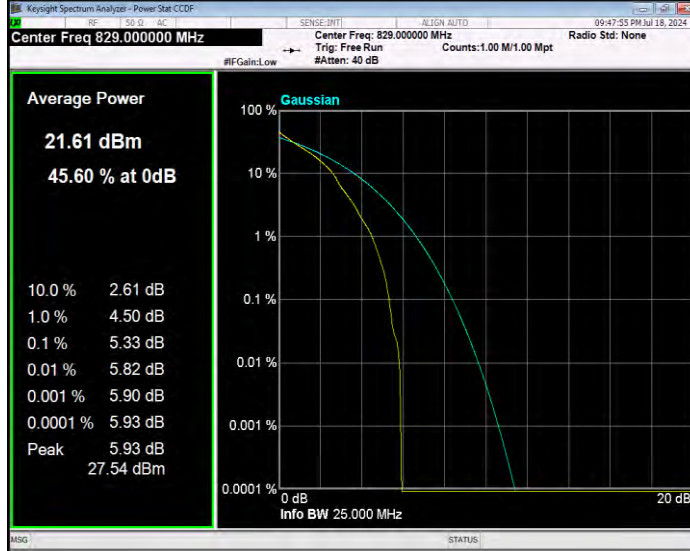
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



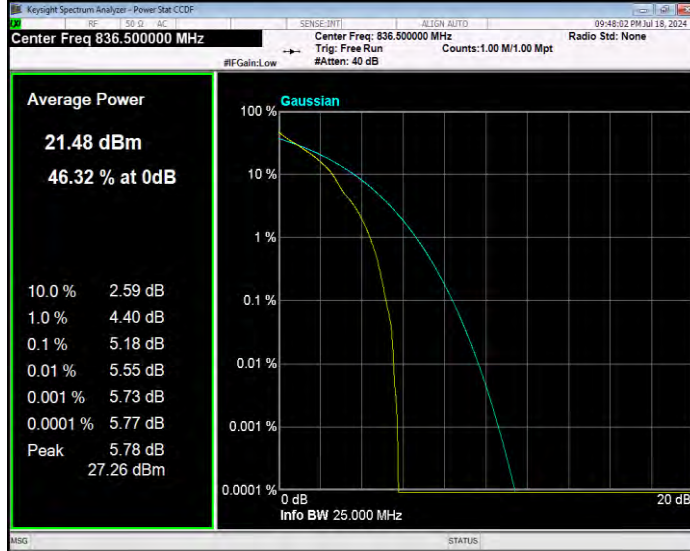
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



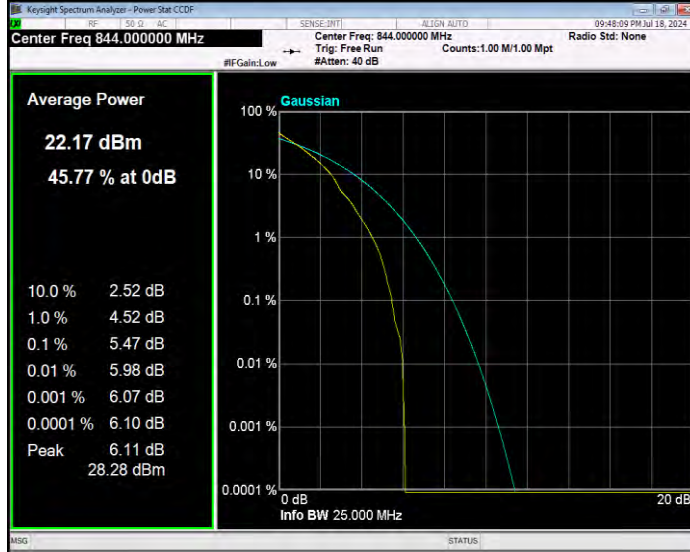
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



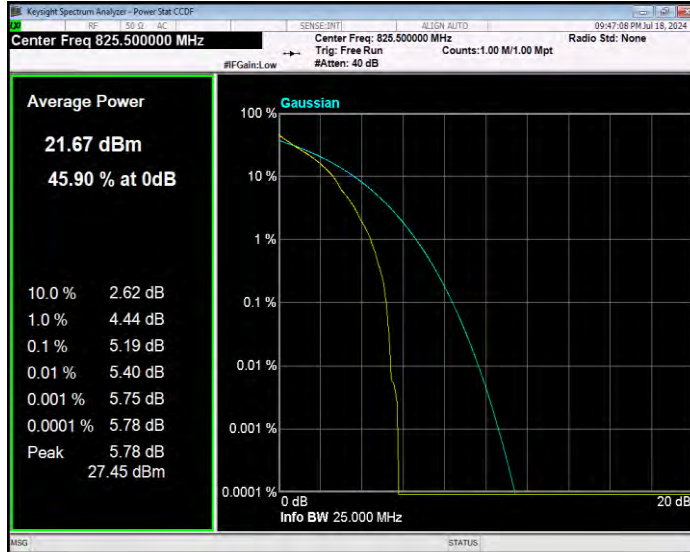
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



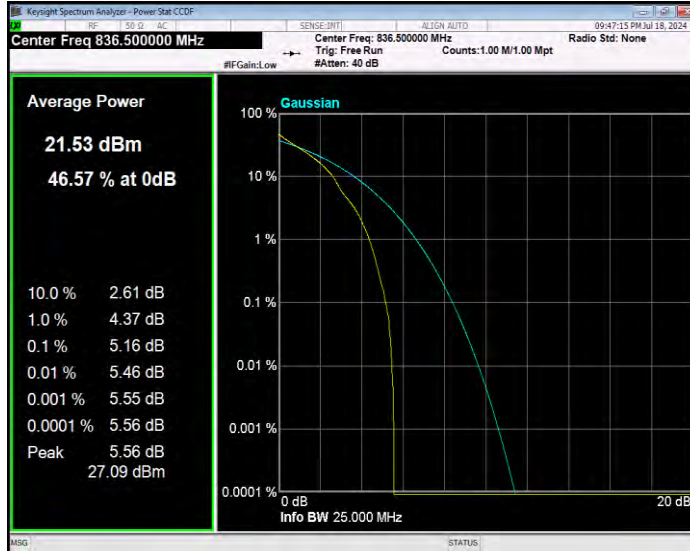
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



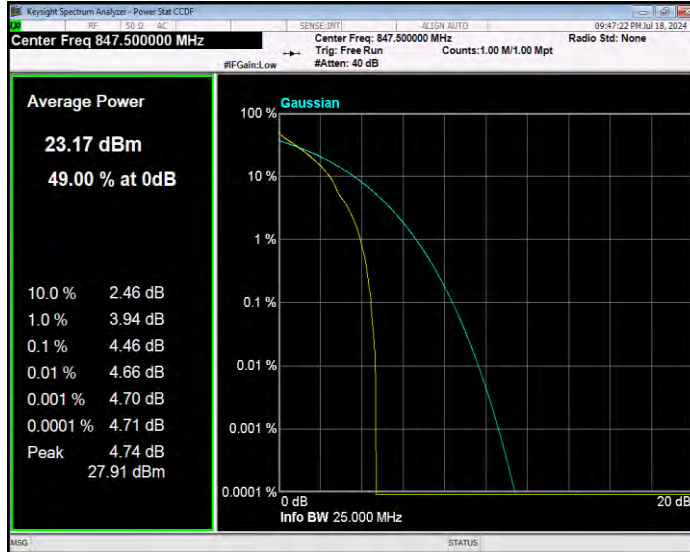
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



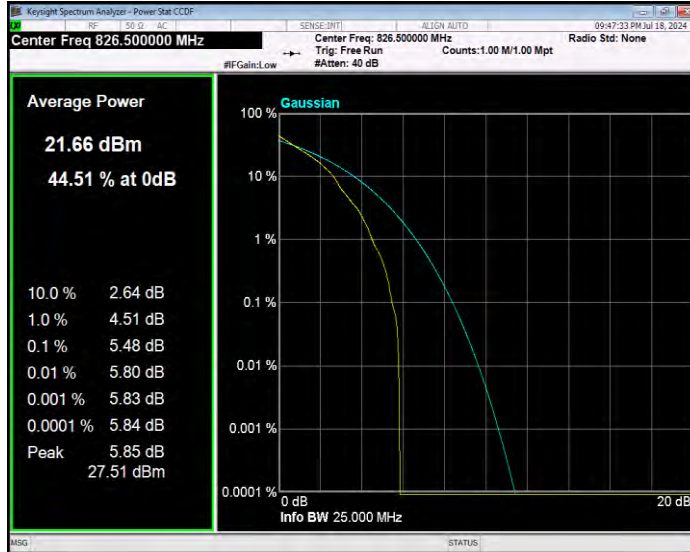
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



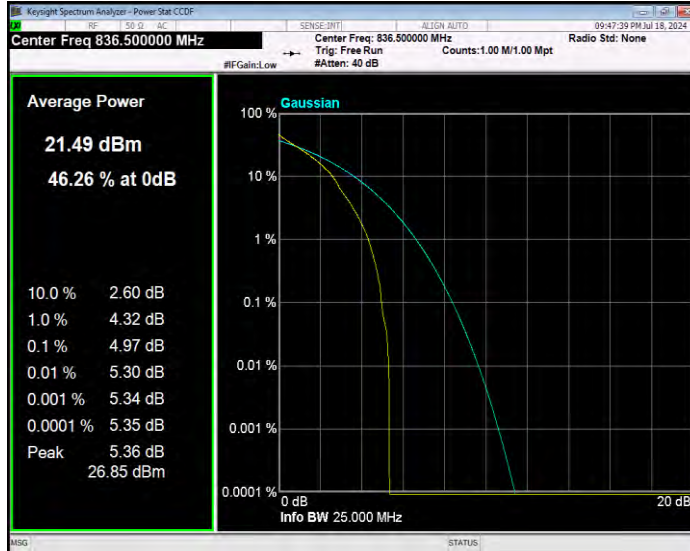
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



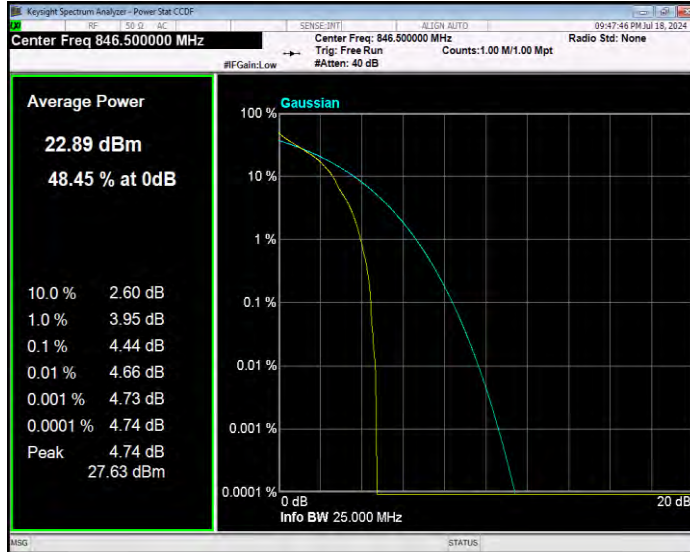
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



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



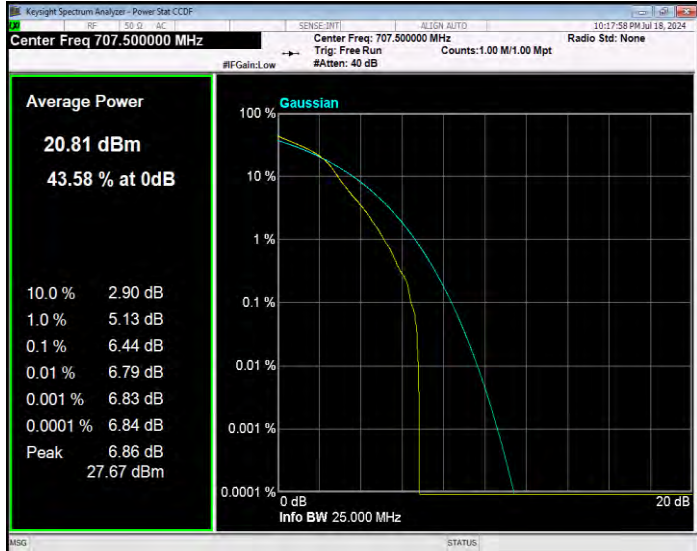
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



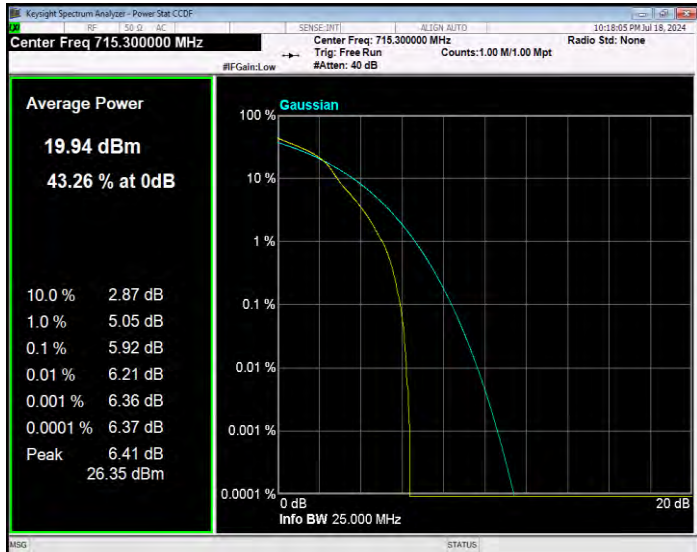
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



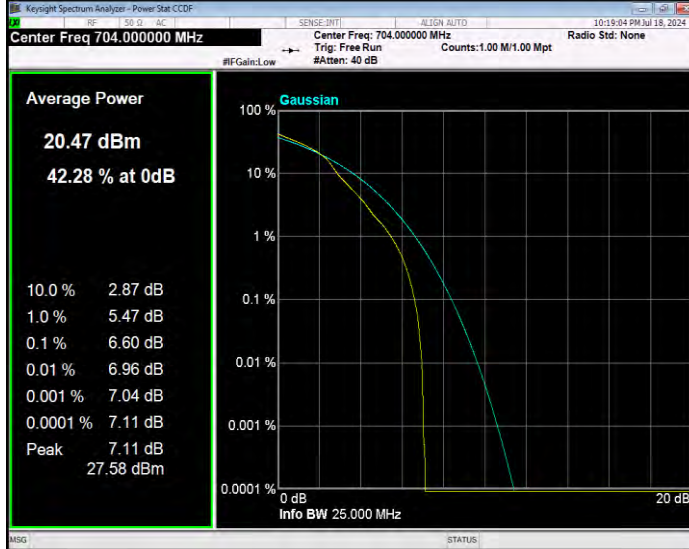
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



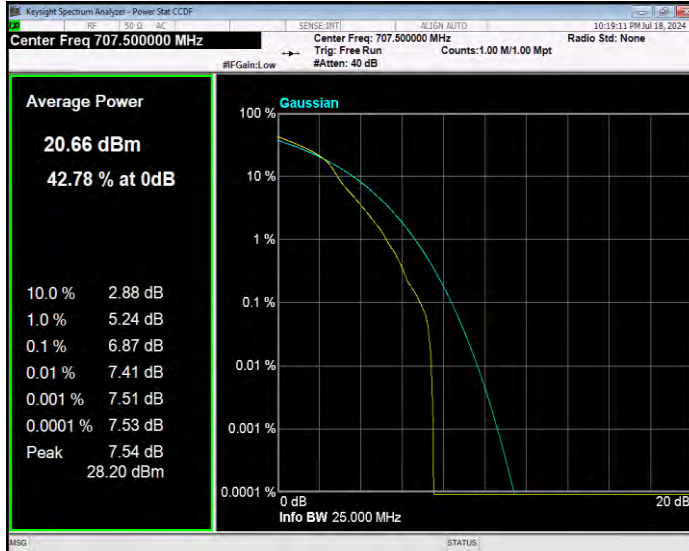
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0



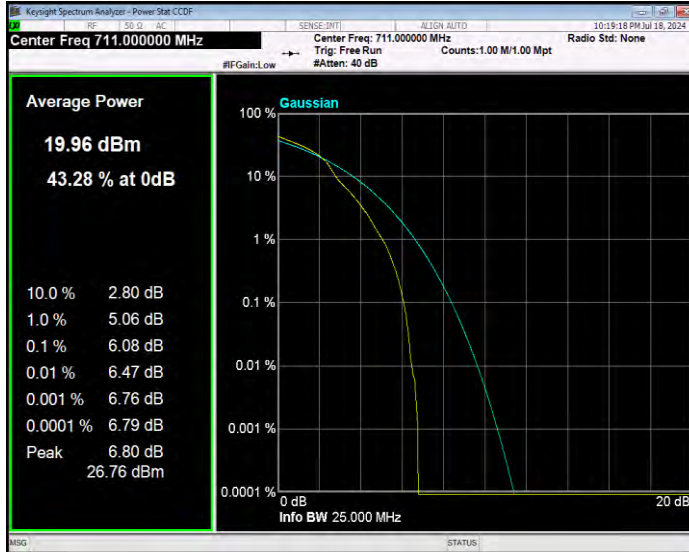
Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



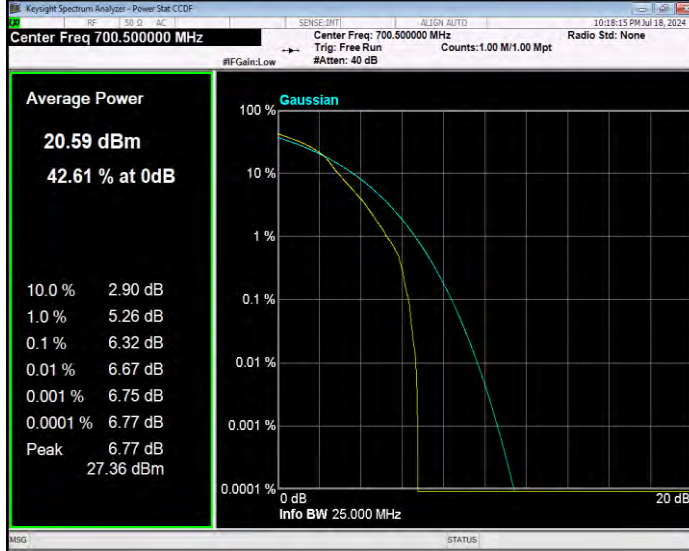
Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



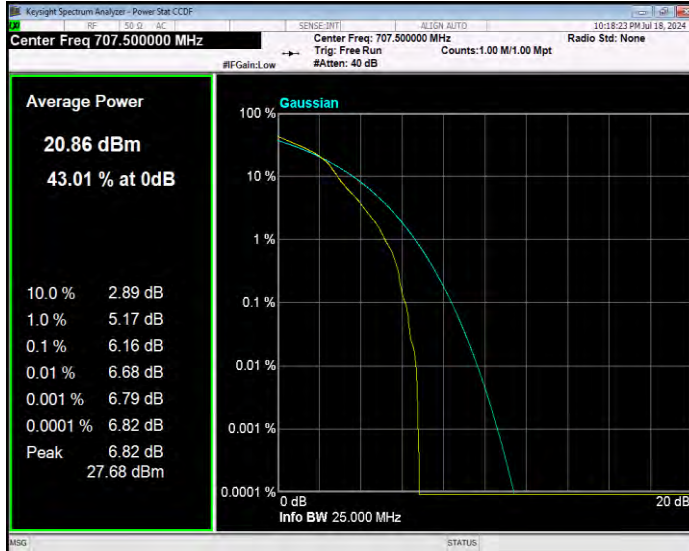
Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



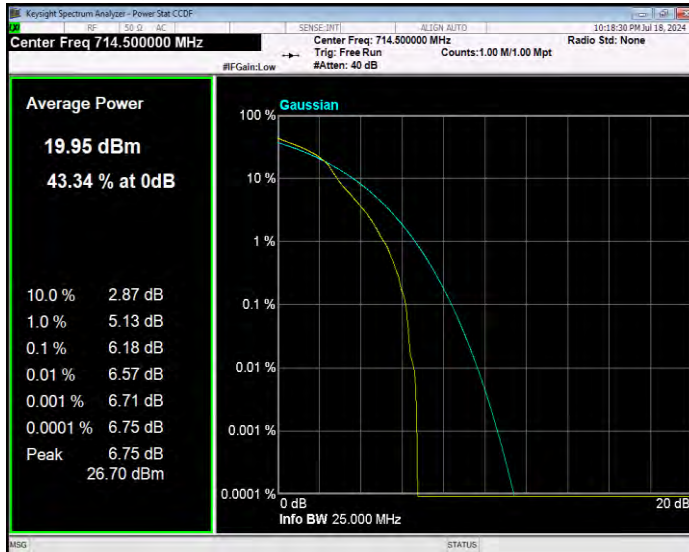
Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



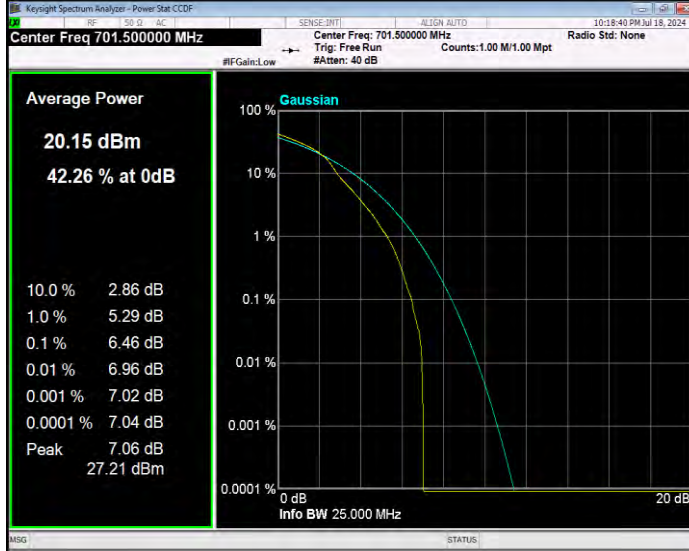
Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



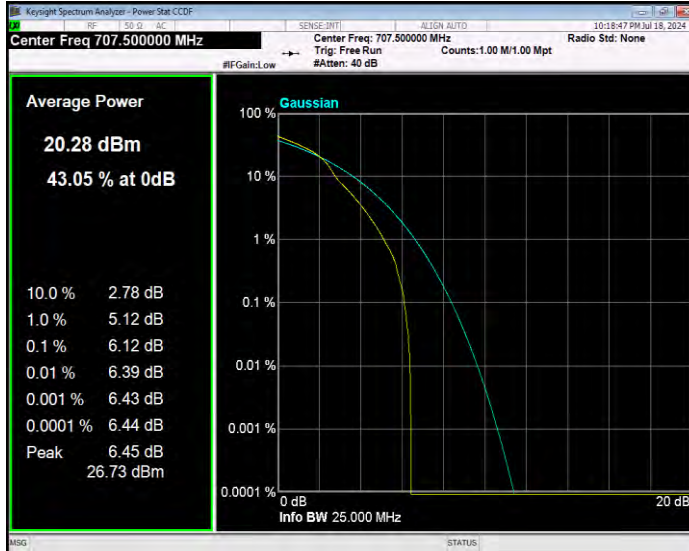
Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



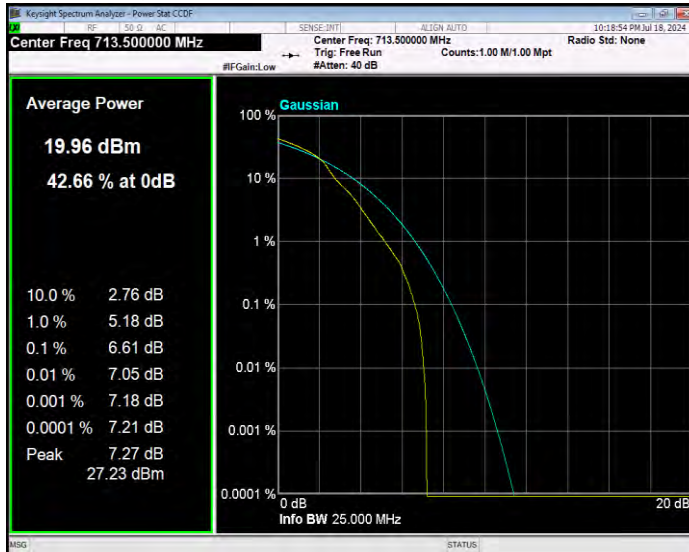
Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



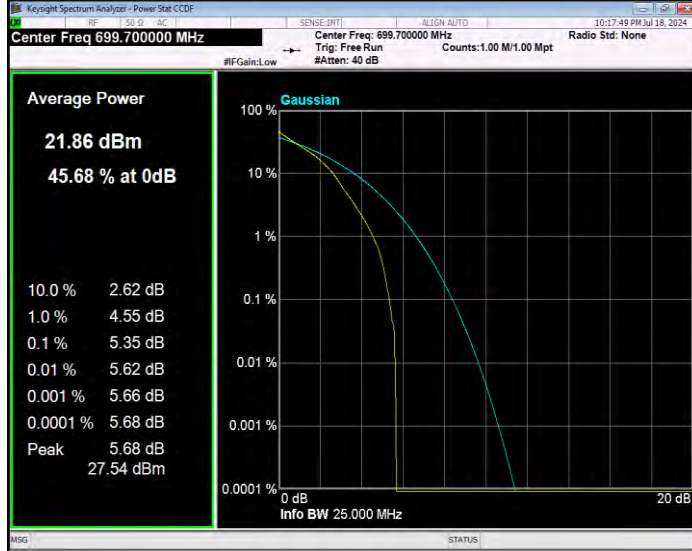
Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



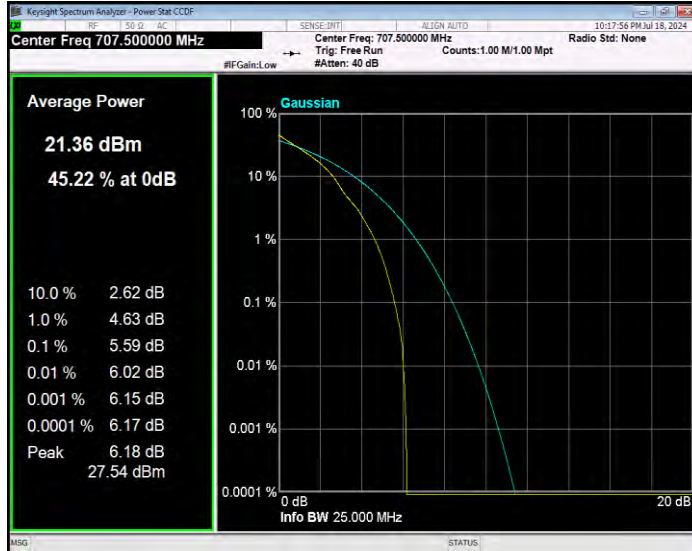
Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



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



Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0

