

Band66	3	132657	8	#Max	QPSK	23.06	1.35	24.41	30	PASS
Band66	3	132657	15	#0	QPSK	23.02	1.35	24.37	30	PASS
Band66	3	132657	1	#0	16QAM	23.33	1.35	24.68	30	PASS
Band66	3	132657	1	#Mid	16QAM	23.33	1.35	24.68	30	PASS
Band66	3	132657	1	#Max	16QAM	23.25	1.35	24.60	30	PASS
Band66	3	132657	8	#0	16QAM	22.11	1.35	23.46	30	PASS
Band66	3	132657	8	#Mid	16QAM	22.06	1.35	23.41	30	PASS
Band66	3	132657	8	#Max	16QAM	22.09	1.35	23.44	30	PASS
Band66	3	132657	15	#0	16QAM	22.12	1.35	23.47	30	PASS
Band66	5	131997	1	#0	QPSK	23.75	1.35	25.10	30	PASS
Band66	5	131997	1	#Mid	QPSK	23.75	1.35	25.10	30	PASS
Band66	5	131997	1	#Max	QPSK	23.75	1.35	25.10	30	PASS
Band66	5	131997	12	#0	QPSK	22.82	1.35	24.17	30	PASS
Band66	5	131997	12	#Mid	QPSK	22.83	1.35	24.18	30	PASS
Band66	5	131997	12	#Max	QPSK	22.83	1.35	24.18	30	PASS
Band66	5	131997	25	#0	QPSK	22.82	1.35	24.17	30	PASS
Band66	5	131997	1	#0	16QAM	23.11	1.35	24.46	30	PASS
Band66	5	131997	1	#Mid	16QAM	23.07	1.35	24.42	30	PASS
Band66	5	131997	1	#Max	16QAM	23.05	1.35	24.40	30	PASS
Band66	5	131997	12	#0	16QAM	21.86	1.35	23.21	30	PASS
Band66	5	131997	12	#Mid	16QAM	21.76	1.35	23.11	30	PASS
Band66	5	131997	12	#Max	16QAM	21.80	1.35	23.15	30	PASS
Band66	5	131997	25	#0	16QAM	21.95	1.35	23.30	30	PASS
Band66	5	132322	1	#0	QPSK	23.90	1.35	25.25	30	PASS
Band66	5	132322	1	#Mid	QPSK	23.91	1.35	25.26	30	PASS
Band66	5	132322	1	#Max	QPSK	24.02	1.35	25.37	30	PASS
Band66	5	132322	12	#0	QPSK	22.83	1.35	24.18	30	PASS
Band66	5	132322	12	#Mid	QPSK	22.94	1.35	24.29	30	PASS
Band66	5	132322	12	#Max	QPSK	22.84	1.35	24.19	30	PASS
Band66	5	132322	25	#0	QPSK	22.92	1.35	24.27	30	PASS
Band66	5	132322	1	#0	16QAM	22.66	1.35	24.01	30	PASS
Band66	5	132322	1	#Mid	16QAM	22.66	1.35	24.01	30	PASS
Band66	5	132322	1	#Max	16QAM	22.75	1.35	24.10	30	PASS
Band66	5	132322	12	#0	16QAM	21.89	1.35	23.24	30	PASS
Band66	5	132322	12	#Mid	16QAM	21.92	1.35	23.27	30	PASS
Band66	5	132322	12	#Max	16QAM	21.84	1.35	23.19	30	PASS
Band66	5	132322	25	#0	16QAM	22.07	1.35	23.42	30	PASS
Band66	5	132647	1	#0	QPSK	23.91	1.35	25.26	30	PASS
Band66	5	132647	1	#Mid	QPSK	23.94	1.35	25.29	30	PASS
Band66	5	132647	1	#Max	QPSK	23.98	1.35	25.33	30	PASS
Band66	5	132647	12	#0	QPSK	23.01	1.35	24.36	30	PASS
Band66	5	132647	12	#Mid	QPSK	23.06	1.35	24.41	30	PASS
Band66	5	132647	12	#Max	QPSK	23.06	1.35	24.41	30	PASS
Band66	5	132647	25	#0	QPSK	22.97	1.35	24.32	30	PASS
Band66	5	132647	1	#0	16QAM	23.01	1.35	24.36	30	PASS
Band66	5	132647	1	#Mid	16QAM	22.94	1.35	24.29	30	PASS
Band66	5	132647	1	#Max	16QAM	22.88	1.35	24.23	30	PASS
Band66	5	132647	12	#0	16QAM	22.08	1.35	23.43	30	PASS
Band66	5	132647	12	#Mid	16QAM	22.04	1.35	23.39	30	PASS
Band66	5	132647	12	#Max	16QAM	22.03	1.35	23.38	30	PASS
Band66	5	132647	25	#0	16QAM	22.05	1.35	23.40	30	PASS
Band66	10	132022	1	#0	QPSK	23.81	1.35	25.16	30	PASS
Band66	10	132022	1	#Mid	QPSK	23.79	1.35	25.14	30	PASS
Band66	10	132022	1	#Max	QPSK	23.80	1.35	25.15	30	PASS
Band66	10	132022	25	#0	QPSK	22.84	1.35	24.19	30	PASS
Band66	10	132022	25	#Mid	QPSK	22.82	1.35	24.17	30	PASS
Band66	10	132022	25	#Max	QPSK	22.74	1.35	24.09	30	PASS
Band66	10	132022	50	#0	QPSK	22.93	1.35	24.28	30	PASS
Band66	10	132022	1	#0	16QAM	24.05	1.35	25.40	30	PASS
Band66	10	132022	1	#Mid	16QAM	24.01	1.35	25.36	30	PASS
Band66	10	132022	1	#Max	16QAM	24.04	1.35	25.39	30	PASS
Band66	10	132022	25	#0	16QAM	21.83	1.35	23.18	30	PASS
Band66	10	132022	25	#Mid	16QAM	21.79	1.35	23.14	30	PASS
Band66	10	132022	25	#Max	16QAM	21.85	1.35	23.20	30	PASS
Band66	10	132022	50	#0	16QAM	21.92	1.35	23.27	30	PASS
Band66	10	132322	1	#0	QPSK	23.92	1.35	25.27	30	PASS
Band66	10	132322	1	#Mid	QPSK	23.95	1.35	25.30	30	PASS
Band66	10	132322	1	#Max	QPSK	24.01	1.35	25.36	30	PASS
Band66	10	132322	25	#0	QPSK	22.90	1.35	24.25	30	PASS
Band66	10	132322	25	#Mid	QPSK	22.96	1.35	24.31	30	PASS
Band66	10	132322	25	#Max	QPSK	22.96	1.35	24.31	30	PASS
Band66	10	132322	50	#0	QPSK	22.94	1.35	24.29	30	PASS
Band66	10	132322	1	#0	16QAM	22.82	1.35	24.17	30	PASS
Band66	10	132322	1	#Mid	16QAM	22.94	1.35	24.29	30	PASS
Band66	10	132322	1	#Max	16QAM	22.97	1.35	24.32	30	PASS
Band66	10	132322	25	#0	16QAM	22.01	1.35	23.36	30	PASS
Band66	10	132322	25	#Mid	16QAM	22.07	1.35	23.42	30	PASS

Band66	10	132322	25	#Max	16QAM	22.08	1.35	23.43	30	PASS
Band66	10	132322	50	#0	16QAM	22.09	1.35	23.44	30	PASS
Band66	10	132622	1	#0	QPSK	23.94	1.35	25.29	30	PASS
Band66	10	132622	1	#Mid	QPSK	23.97	1.35	25.32	30	PASS
Band66	10	132622	1	#Max	QPSK	24.07	1.35	25.42	30	PASS
Band66	10	132622	25	#0	QPSK	22.86	1.35	24.21	30	PASS
Band66	10	132622	25	#Mid	QPSK	23.02	1.35	24.37	30	PASS
Band66	10	132622	25	#Max	QPSK	22.99	1.35	24.34	30	PASS
Band66	10	132622	50	#0	QPSK	23.07	1.35	24.42	30	PASS
Band66	10	132622	1	#0	16QAM	23.00	1.35	24.35	30	PASS
Band66	10	132622	1	#Mid	16QAM	23.04	1.35	24.39	30	PASS
Band66	10	132622	1	#Max	16QAM	22.99	1.35	24.34	30	PASS
Band66	10	132622	25	#0	16QAM	22.05	1.35	23.40	30	PASS
Band66	10	132622	25	#Mid	16QAM	22.12	1.35	23.47	30	PASS
Band66	10	132622	25	#Max	16QAM	22.11	1.35	23.46	30	PASS
Band66	10	132622	50	#0	16QAM	22.11	1.35	23.46	30	PASS
Band66	15	132047	1	#0	QPSK	23.82	1.35	25.17	30	PASS
Band66	15	132047	1	#Mid	QPSK	23.73	1.35	25.08	30	PASS
Band66	15	132047	1	#Max	QPSK	23.72	1.35	25.07	30	PASS
Band66	15	132047	36	#0	QPSK	22.80	1.35	24.15	30	PASS
Band66	15	132047	36	#Mid	QPSK	22.87	1.35	24.22	30	PASS
Band66	15	132047	36	#Max	QPSK	22.78	1.35	24.13	30	PASS
Band66	15	132047	75	#0	QPSK	22.73	1.35	24.08	30	PASS
Band66	15	132047	1	#0	16QAM	24.05	1.35	25.40	30	PASS
Band66	15	132047	1	#Mid	16QAM	23.94	1.35	25.29	30	PASS
Band66	15	132047	1	#Max	16QAM	23.94	1.35	25.29	30	PASS
Band66	15	132047	36	#0	16QAM	21.88	1.35	23.23	30	PASS
Band66	15	132047	36	#Mid	16QAM	21.89	1.35	23.24	30	PASS
Band66	15	132047	36	#Max	16QAM	21.81	1.35	23.16	30	PASS
Band66	15	132047	75	#0	16QAM	21.93	1.35	23.28	30	PASS
Band66	15	132322	1	#0	QPSK	23.93	1.35	25.28	30	PASS
Band66	15	132322	1	#Mid	QPSK	24.00	1.35	25.35	30	PASS
Band66	15	132322	1	#Max	QPSK	24.05	1.35	25.40	30	PASS
Band66	15	132322	36	#0	QPSK	22.80	1.35	24.15	30	PASS
Band66	15	132322	36	#Mid	QPSK	22.97	1.35	24.32	30	PASS
Band66	15	132322	36	#Max	QPSK	22.96	1.35	24.31	30	PASS
Band66	15	132322	75	#0	QPSK	22.90	1.35	24.25	30	PASS
Band66	15	132322	1	#0	16QAM	22.81	1.35	24.16	30	PASS
Band66	15	132322	1	#Mid	16QAM	22.95	1.35	24.30	30	PASS
Band66	15	132322	1	#Max	16QAM	22.95	1.35	24.30	30	PASS
Band66	15	132322	36	#0	16QAM	22.07	1.35	23.42	30	PASS
Band66	15	132322	36	#Mid	16QAM	22.06	1.35	23.41	30	PASS
Band66	15	132322	36	#Max	16QAM	22.17	1.35	23.52	30	PASS
Band66	15	132322	75	#0	16QAM	22.04	1.35	23.39	30	PASS
Band66	15	132597	1	#0	QPSK	23.85	1.35	25.20	30	PASS
Band66	15	132597	1	#Mid	QPSK	23.92	1.35	25.27	30	PASS
Band66	15	132597	1	#Max	QPSK	24.04	1.35	25.39	30	PASS
Band66	15	132597	36	#0	QPSK	22.96	1.35	24.31	30	PASS
Band66	15	132597	36	#Mid	QPSK	22.91	1.35	24.26	30	PASS
Band66	15	132597	36	#Max	QPSK	22.96	1.35	24.31	30	PASS
Band66	15	132597	75	#0	QPSK	22.97	1.35	24.32	30	PASS
Band66	15	132597	1	#0	16QAM	23.47	1.35	24.82	30	PASS
Band66	15	132597	1	#Mid	16QAM	23.55	1.35	24.90	30	PASS
Band66	15	132597	1	#Max	16QAM	23.64	1.35	24.99	30	PASS
Band66	15	132597	36	#0	16QAM	22.01	1.35	23.36	30	PASS
Band66	15	132597	36	#Mid	16QAM	21.98	1.35	23.33	30	PASS
Band66	15	132597	36	#Max	16QAM	22.12	1.35	23.47	30	PASS
Band66	15	132597	75	#0	16QAM	22.11	1.35	23.46	30	PASS
Band66	20	132072	1	#0	QPSK	23.90	1.35	25.25	30	PASS
Band66	20	132072	1	#Mid	QPSK	23.71	1.35	25.06	30	PASS
Band66	20	132072	1	#Max	QPSK	23.79	1.35	25.14	30	PASS
Band66	20	132072	50	#0	QPSK	22.89	1.35	24.24	30	PASS
Band66	20	132072	50	#Mid	QPSK	22.88	1.35	24.23	30	PASS
Band66	20	132072	50	#Max	QPSK	22.83	1.35	24.18	30	PASS
Band66	20	132072	100	#0	QPSK	22.86	1.35	24.21	30	PASS
Band66	20	132072	1	#0	16QAM	22.66	1.35	24.01	30	PASS
Band66	20	132072	1	#Mid	16QAM	22.54	1.35	23.89	30	PASS
Band66	20	132072	1	#Max	16QAM	22.60	1.35	23.95	30	PASS
Band66	20	132072	50	#0	16QAM	21.99	1.35	23.34	30	PASS
Band66	20	132072	50	#Mid	16QAM	21.93	1.35	23.28	30	PASS
Band66	20	132072	50	#Max	16QAM	21.90	1.35	23.25	30	PASS
Band66	20	132072	100	#0	16QAM	21.89	1.35	23.24	30	PASS
Band66	20	132322	1	#0	QPSK	23.95	1.35	25.30	30	PASS
Band66	20	132322	1	#Mid	QPSK	23.99	1.35	25.34	30	PASS
Band66	20	132322	1	#Max	QPSK	24.07	1.35	25.42	30	PASS
Band66	20	132322	50	#0	QPSK	22.89	1.35	24.24	30	PASS
Band66	20	132322	50	#Mid	QPSK	22.97	1.35	24.32	30	PASS

Band66	20	132322	50	#Max	QPSK	22.91	1.35	24.26	30	PASS
Band66	20	132322	100	#0	QPSK	22.89	1.35	24.24	30	PASS
Band66	20	132322	1	#0	16QAM	22.95	1.35	24.30	30	PASS
Band66	20	132322	1	#Mid	16QAM	23.00	1.35	24.35	30	PASS
Band66	20	132322	1	#Max	16QAM	22.90	1.35	24.25	30	PASS
Band66	20	132322	50	#0	16QAM	22.06	1.35	23.41	30	PASS
Band66	20	132322	50	#Mid	16QAM	22.09	1.35	23.44	30	PASS
Band66	20	132322	50	#Max	16QAM	22.02	1.35	23.37	30	PASS
Band66	20	132322	100	#0	16QAM	22.01	1.35	23.36	30	PASS
Band66	20	132572	1	#0	QPSK	23.97	1.35	25.32	30	PASS
Band66	20	132572	1	#Mid	QPSK	24.07	1.35	25.42	30	PASS
Band66	20	132572	1	#Max	QPSK	24.20	1.35	25.55	30	PASS
Band66	20	132572	50	#0	QPSK	22.90	1.35	24.25	30	PASS
Band66	20	132572	50	#Mid	QPSK	22.97	1.35	24.32	30	PASS
Band66	20	132572	50	#Max	QPSK	23.09	1.35	24.44	30	PASS
Band66	20	132572	100	#0	QPSK	22.87	1.35	24.22	30	PASS
Band66	20	132572	1	#0	16QAM	22.77	1.35	24.12	30	PASS
Band66	20	132572	1	#Mid	16QAM	22.85	1.35	24.20	30	PASS
Band66	20	132572	1	#Max	16QAM	23.02	1.35	24.37	30	PASS
Band66	20	132572	50	#0	16QAM	21.93	1.35	23.28	30	PASS
Band66	20	132572	50	#Mid	16QAM	22.00	1.35	23.35	30	PASS
Band66	20	132572	50	#Max	16QAM	22.10	1.35	23.45	30	PASS
Band66	20	132572	100	#0	16QAM	22.09	1.35	23.44	30	PASS

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	23.98	-0.25	21.58	37	PASS
Band71	5	133147	1	#Mid	QPSK	23.75	-0.25	21.35	37	PASS
Band71	5	133147	1	#Max	QPSK	23.85	-0.25	21.45	37	PASS
Band71	5	133147	12	#0	QPSK	23.00	-0.25	20.60	37	PASS
Band71	5	133147	12	#Mid	QPSK	22.80	-0.25	20.40	37	PASS
Band71	5	133147	12	#Max	QPSK	22.88	-0.25	20.48	37	PASS
Band71	5	133147	25	#0	QPSK	22.96	-0.25	20.56	37	PASS
Band71	5	133147	1	#0	16QAM	22.56	-0.25	20.16	37	PASS
Band71	5	133147	1	#Mid	16QAM	22.53	-0.25	20.13	37	PASS
Band71	5	133147	1	#Max	16QAM	22.60	-0.25	20.20	37	PASS
Band71	5	133147	12	#0	16QAM	21.80	-0.25	19.40	37	PASS
Band71	5	133147	12	#Mid	16QAM	22.09	-0.25	19.69	37	PASS
Band71	5	133147	12	#Max	16QAM	22.14	-0.25	19.74	37	PASS
Band71	5	133147	25	#0	16QAM	22.30	-0.25	19.90	37	PASS
Band71	5	133297	1	#0	QPSK	23.97	-0.25	21.57	37	PASS
Band71	5	133297	1	#Mid	QPSK	24.02	-0.25	21.62	37	PASS
Band71	5	133297	1	#Max	QPSK	23.98	-0.25	21.58	37	PASS
Band71	5	133297	12	#0	QPSK	23.03	-0.25	20.63	37	PASS
Band71	5	133297	12	#Mid	QPSK	23.11	-0.25	20.71	37	PASS
Band71	5	133297	12	#Max	QPSK	23.09	-0.25	20.69	37	PASS
Band71	5	133297	25	#0	QPSK	23.01	-0.25	20.61	37	PASS
Band71	5	133297	1	#0	16QAM	23.01	-0.25	20.61	37	PASS
Band71	5	133297	1	#Mid	16QAM	22.97	-0.25	20.57	37	PASS
Band71	5	133297	1	#Max	16QAM	23.07	-0.25	20.67	37	PASS
Band71	5	133297	12	#0	16QAM	22.42	-0.25	20.02	37	PASS
Band71	5	133297	12	#Mid	16QAM	22.39	-0.25	19.99	37	PASS
Band71	5	133297	12	#Max	16QAM	22.06	-0.25	19.66	37	PASS
Band71	5	133297	25	#0	16QAM	22.34	-0.25	19.94	37	PASS
Band71	5	133447	1	#0	QPSK	24.07	-0.25	21.67	37	PASS
Band71	5	133447	1	#Mid	QPSK	24.04	-0.25	21.64	37	PASS
Band71	5	133447	1	#Max	QPSK	23.97	-0.25	21.57	37	PASS
Band71	5	133447	12	#0	QPSK	23.06	-0.25	20.66	37	PASS
Band71	5	133447	12	#Mid	QPSK	23.09	-0.25	20.69	37	PASS
Band71	5	133447	12	#Max	QPSK	22.97	-0.25	20.57	37	PASS
Band71	5	133447	25	#0	QPSK	23.16	-0.25	20.76	37	PASS
Band71	5	133447	1	#0	16QAM	23.24	-0.25	20.84	37	PASS
Band71	5	133447	1	#Mid	16QAM	23.15	-0.25	20.75	37	PASS
Band71	5	133447	1	#Max	16QAM	23.25	-0.25	20.85	37	PASS
Band71	5	133447	12	#0	16QAM	22.30	-0.25	19.90	37	PASS
Band71	5	133447	12	#Mid	16QAM	22.08	-0.25	19.68	37	PASS
Band71	5	133447	12	#Max	16QAM	22.01	-0.25	19.61	37	PASS
Band71	5	133447	25	#0	16QAM	22.23	-0.25	19.83	37	PASS
Band71	10	133172	1	#0	QPSK	23.99	-0.25	21.59	37	PASS
Band71	10	133172	1	#Mid	QPSK	23.95	-0.25	21.55	37	PASS
Band71	10	133172	1	#Max	QPSK	24.04	-0.25	21.64	37	PASS
Band71	10	133172	25	#0	QPSK	22.97	-0.25	20.57	37	PASS
Band71	10	133172	25	#Mid	QPSK	22.88	-0.25	20.48	37	PASS
Band71	10	133172	25	#Max	QPSK	23.16	-0.25	20.76	37	PASS
Band71	10	133172	50	#0	QPSK	22.81	-0.25	20.41	37	PASS
Band71	10	133172	1	#0	16QAM	24.04	-0.25	21.64	37	PASS
Band71	10	133172	1	#Mid	16QAM	23.98	-0.25	21.58	37	PASS
Band71	10	133172	1	#Max	16QAM	24.06	-0.25	21.66	37	PASS
Band71	10	133172	25	#0	16QAM	22.09	-0.25	19.69	37	PASS
Band71	10	133172	25	#Mid	16QAM	21.78	-0.25	19.38	37	PASS
Band71	10	133172	25	#Max	16QAM	22.06	-0.25	19.66	37	PASS
Band71	10	133172	50	#0	16QAM	21.91	-0.25	19.51	37	PASS
Band71	10	133297	1	#0	QPSK	23.98	-0.25	21.58	37	PASS
Band71	10	133297	1	#Mid	QPSK	24.16	-0.25	21.76	37	PASS
Band71	10	133297	1	#Max	QPSK	24.15	-0.25	21.75	37	PASS
Band71	10	133297	25	#0	QPSK	23.11	-0.25	20.71	37	PASS
Band71	10	133297	25	#Mid	QPSK	23.11	-0.25	20.71	37	PASS
Band71	10	133297	25	#Max	QPSK	23.09	-0.25	20.69	37	PASS
Band71	10	133297	50	#0	QPSK	23.02	-0.25	20.62	37	PASS
Band71	10	133297	1	#0	16QAM	23.04	-0.25	20.64	37	PASS
Band71	10	133297	1	#Mid	16QAM	23.07	-0.25	20.67	37	PASS
Band71	10	133297	1	#Max	16QAM	23.16	-0.25	20.76	37	PASS
Band71	10	133297	25	#0	16QAM	22.04	-0.25	19.64	37	PASS
Band71	10	133297	25	#Mid	16QAM	22.40	-0.25	20.00	37	PASS
Band71	10	133297	25	#Max	16QAM	22.15	-0.25	19.75	37	PASS
Band71	10	133297	50	#0	16QAM	22.43	-0.25	20.03	37	PASS
Band71	10	133422	1	#0	QPSK	24.13	-0.25	21.73	37	PASS
Band71	10	133422	1	#Mid	QPSK	24.16	-0.25	21.76	37	PASS
Band71	10	133422	1	#Max	QPSK	24.04	-0.25	21.64	37	PASS
Band71	10	133422	25	#0	QPSK	23.09	-0.25	20.69	37	PASS
Band71	10	133422	25	#Mid	QPSK	23.09	-0.25	20.69	37	PASS

Band71	10	133422	25	#Max	QPSK	23.18	-0.25	20.78	37	PASS
Band71	10	133422	50	#0	QPSK	23.15	-0.25	20.75	37	PASS
Band71	10	133422	1	#0	16QAM	23.14	-0.25	20.74	37	PASS
Band71	10	133422	1	#Mid	16QAM	23.13	-0.25	20.73	37	PASS
Band71	10	133422	1	#Max	16QAM	23.11	-0.25	20.71	37	PASS
Band71	10	133422	25	#0	16QAM	22.08	-0.25	19.68	37	PASS
Band71	10	133422	25	#Mid	16QAM	22.06	-0.25	19.66	37	PASS
Band71	10	133422	25	#Max	16QAM	22.11	-0.25	19.71	37	PASS
Band71	10	133422	50	#0	16QAM	22.04	-0.25	19.64	37	PASS
Band71	15	133197	1	#0	QPSK	23.83	-0.25	21.43	37	PASS
Band71	15	133197	1	#Mid	QPSK	23.99	-0.25	21.59	37	PASS
Band71	15	133197	1	#Max	QPSK	24.10	-0.25	21.70	37	PASS
Band71	15	133197	36	#0	QPSK	22.77	-0.25	20.37	37	PASS
Band71	15	133197	36	#Mid	QPSK	22.92	-0.25	20.52	37	PASS
Band71	15	133197	36	#Max	QPSK	22.95	-0.25	20.55	37	PASS
Band71	15	133197	75	#0	QPSK	23.17	-0.25	20.77	37	PASS
Band71	15	133197	1	#0	16QAM	23.93	-0.25	21.53	37	PASS
Band71	15	133197	1	#Mid	16QAM	24.07	-0.25	21.67	37	PASS
Band71	15	133197	1	#Max	16QAM	24.18	-0.25	21.78	37	PASS
Band71	15	133197	36	#0	16QAM	21.94	-0.25	19.54	37	PASS
Band71	15	133197	36	#Mid	16QAM	22.05	-0.25	19.65	37	PASS
Band71	15	133197	36	#Max	16QAM	22.31	-0.25	19.91	37	PASS
Band71	15	133197	75	#0	16QAM	22.12	-0.25	19.72	37	PASS
Band71	15	133297	1	#0	QPSK	23.95	-0.25	21.55	37	PASS
Band71	15	133297	1	#Mid	QPSK	24.16	-0.25	21.76	37	PASS
Band71	15	133297	1	#Max	QPSK	24.18	-0.25	21.78	37	PASS
Band71	15	133297	36	#0	QPSK	23.07	-0.25	20.67	37	PASS
Band71	15	133297	36	#Mid	QPSK	23.11	-0.25	20.71	37	PASS
Band71	15	133297	36	#Max	QPSK	23.10	-0.25	20.70	37	PASS
Band71	15	133297	75	#0	QPSK	23.08	-0.25	20.68	37	PASS
Band71	15	133297	1	#0	16QAM	22.97	-0.25	20.57	37	PASS
Band71	15	133297	1	#Mid	16QAM	23.12	-0.25	20.72	37	PASS
Band71	15	133297	1	#Max	16QAM	23.19	-0.25	20.79	37	PASS
Band71	15	133297	36	#0	16QAM	22.14	-0.25	19.74	37	PASS
Band71	15	133297	36	#Mid	16QAM	22.59	-0.25	20.19	37	PASS
Band71	15	133297	36	#Max	16QAM	22.31	-0.25	19.91	37	PASS
Band71	15	133297	75	#0	16QAM	22.35	-0.25	19.95	37	PASS
Band71	15	133397	1	#0	QPSK	24.07	-0.25	21.67	37	PASS
Band71	15	133397	1	#Mid	QPSK	24.15	-0.25	21.75	37	PASS
Band71	15	133397	1	#Max	QPSK	24.13	-0.25	21.73	37	PASS
Band71	15	133397	36	#0	QPSK	23.17	-0.25	20.77	37	PASS
Band71	15	133397	36	#Mid	QPSK	23.08	-0.25	20.68	37	PASS
Band71	15	133397	36	#Max	QPSK	23.07	-0.25	20.67	37	PASS
Band71	15	133397	75	#0	QPSK	23.12	-0.25	20.72	37	PASS
Band71	15	133397	1	#0	16QAM	23.54	-0.25	21.14	37	PASS
Band71	15	133397	1	#Mid	16QAM	23.67	-0.25	21.27	37	PASS
Band71	15	133397	1	#Max	16QAM	23.67	-0.25	21.27	37	PASS
Band71	15	133397	36	#0	16QAM	22.11	-0.25	19.71	37	PASS
Band71	15	133397	36	#Mid	16QAM	22.07	-0.25	19.67	37	PASS
Band71	15	133397	36	#Max	16QAM	22.44	-0.25	20.04	37	PASS
Band71	15	133397	75	#0	16QAM	22.24	-0.25	19.84	37	PASS
Band71	20	133222	1	#0	QPSK	23.79	-0.25	21.39	37	PASS
Band71	20	133222	1	#Mid	QPSK	23.76	-0.25	21.36	37	PASS
Band71	20	133222	1	#Max	QPSK	24.02	-0.25	21.62	37	PASS
Band71	20	133222	50	#0	QPSK	22.94	-0.25	20.54	37	PASS
Band71	20	133222	50	#Mid	QPSK	22.91	-0.25	20.51	37	PASS
Band71	20	133222	50	#Max	QPSK	23.01	-0.25	20.61	37	PASS
Band71	20	133222	100	#0	QPSK	22.92	-0.25	20.52	37	PASS
Band71	20	133222	1	#0	16QAM	22.52	-0.25	20.12	37	PASS
Band71	20	133222	1	#Mid	16QAM	22.52	-0.25	20.12	37	PASS
Band71	20	133222	1	#Max	16QAM	22.83	-0.25	20.43	37	PASS
Band71	20	133222	50	#0	16QAM	21.95	-0.25	19.55	37	PASS
Band71	20	133222	50	#Mid	16QAM	22.30	-0.25	19.90	37	PASS
Band71	20	133222	50	#Max	16QAM	22.26	-0.25	19.86	37	PASS
Band71	20	133222	100	#0	16QAM	22.30	-0.25	19.90	37	PASS
Band71	20	133297	1	#0	QPSK	24.01	-0.25	21.61	37	PASS
Band71	20	133297	1	#Mid	QPSK	24.20	-0.25	21.80	37	PASS
Band71	20	133297	1	#Max	QPSK	24.32	-0.25	21.92	37	PASS
Band71	20	133297	50	#0	QPSK	22.93	-0.25	20.53	37	PASS
Band71	20	133297	50	#Mid	QPSK	23.11	-0.25	20.71	37	PASS
Band71	20	133297	50	#Max	QPSK	23.19	-0.25	20.79	37	PASS
Band71	20	133297	100	#0	QPSK	22.99	-0.25	20.59	37	PASS
Band71	20	133297	1	#0	16QAM	22.95	-0.25	20.55	37	PASS
Band71	20	133297	1	#Mid	16QAM	23.12	-0.25	20.72	37	PASS
Band71	20	133297	1	#Max	16QAM	23.35	-0.25	20.95	37	PASS
Band71	20	133297	50	#0	16QAM	22.19	-0.25	19.79	37	PASS
Band71	20	133297	50	#Mid	16QAM	22.34	-0.25	19.94	37	PASS

Band71	20	133297	50	#Max	16QAM	22.17	-0.25	19.77	37	PASS
Band71	20	133297	100	#0	16QAM	22.26	-0.25	19.86	37	PASS
Band71	20	133372	1	#0	QPSK	24.05	-0.25	21.65	37	PASS
Band71	20	133372	1	#Mid	QPSK	24.18	-0.25	21.78	37	PASS
Band71	20	133372	1	#Max	QPSK	24.19	-0.25	21.79	37	PASS
Band71	20	133372	50	#0	QPSK	23.06	-0.25	20.66	37	PASS
Band71	20	133372	50	#Mid	QPSK	23.01	-0.25	20.61	37	PASS
Band71	20	133372	50	#Max	QPSK	23.09	-0.25	20.69	37	PASS
Band71	20	133372	100	#0	QPSK	22.97	-0.25	20.57	37	PASS
Band71	20	133372	1	#0	16QAM	23.03	-0.25	20.63	37	PASS
Band71	20	133372	1	#Mid	16QAM	23.04	-0.25	20.64	37	PASS
Band71	20	133372	1	#Max	16QAM	23.08	-0.25	20.68	37	PASS
Band71	20	133372	50	#0	16QAM	22.08	-0.25	19.68	37	PASS
Band71	20	133372	50	#Mid	16QAM	22.08	-0.25	19.68	37	PASS
Band71	20	133372	50	#Max	16QAM	22.15	-0.25	19.75	37	PASS
Band71	20	133372	100	#0	16QAM	22.14	-0.25	19.74	37	PASS

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	10.21	0.005	2.5ppm	PASS
40		10.42	0.006		
30		-10.42	-0.006		
20		18.95	0.010		
10		-10.40	-0.006		
0		10.58	0.006		
-10		10.02	0.005		
-20		-10.49	-0.006		
-30		-10.23	-0.005		
20		Maximum Voltage	-4.07		
20	BEP	16.15	0.009		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	5.04	0.003	2.5ppm	PASS
40		-5.12	-0.003		
30		5.19	0.003		
20		8.40	0.004		
10		5.30	0.003		
0		4.91	0.003		
-10		4.91	0.003		
-20		-4.78	-0.003		
-30		-5.08	-0.003		
20		Maximum Voltage	8.39		
20	BEP	-1.95	-0.001		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.71	0.002	2.5ppm	PASS
40		2.34	0.001		
30		2.41	0.001		
20		3.38	0.002		
10		-2.58	-0.001		
0		2.79	0.002		
-10		-2.71	-0.002		
-20		2.68	0.002		
-30		-2.62	-0.002		
20		Maximum Voltage	3.55		
20	BEP	4.07	0.002		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	3.39	0.002	2.5ppm	PASS
40		3.67	0.002		
30		-3.79	-0.002		
20		5.48	0.003		
10		-3.37	-0.002		
0		3.79	0.002		
-10		3.41	0.002		
-20		3.86	0.002		
-30		3.66	0.002		
20		Maximum Voltage	5.41		
20	BEP	-1.36	-0.001		



LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	0.52	0.001	2.5ppm	PASS
40		0.61	0.001		
30		0.89	0.001		
20		-0.13	0.000		
10		-0.90	-0.001		
0		-0.91	-0.001		
-10		-1.03	-0.001		
-20		0.64	0.001		
-30		-1.03	-0.001		
20		Maximum Voltage	1.23		
20	BEP	-0.35	0.000		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	0.09	0.000	2.5ppm	PASS
40		-0.15	0.000		
30		-0.08	0.000		
20		-1.36	-0.002		
10		-0.32	0.000		
0		0.28	0.000		
-10		-0.18	0.000		
-20		0.42	0.000		
-30		-0.19	0.000		
20		Maximum Voltage	0.00		
20	BEP	0.34	0.000		

LTE Band 7 (QPSK) / 2535MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	17.98	0.007	2.5ppm	PASS
40		-17.99	-0.007		
30		18.29	0.007		
20		34.63	0.014		
10		-17.97	-0.007		
0		18.04	0.007		
-10		18.27	0.007		
-20		-18.43	-0.007		
-30		18.28	0.007		
20		Maximum Voltage	-7.32		
20	BEP	-7.30	-0.003		

LTE Band 7 (16QAM) / 2535MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	11.15	0.004	2.5ppm	PASS
40		10.71	0.004		
30		10.85	0.004		
20		20.10	0.008		
10		-10.84	-0.004		
0		-11.04	-0.004		
-10		-10.72	-0.004		
-20		10.95	0.004		
-30		10.83	0.004		
20		Maximum Voltage	17.25		
20	BEP	-4.33	-0.002		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-6.65	-0.009	2.5ppm	PASS
40		-6.92	-0.010		
30		6.54	0.009		
20		11.84	0.017		
10		6.82	0.010		
0		-6.84	-0.010		
-10		-6.56	-0.009		
-20		-6.74	-0.010		
-30		6.58	0.009		
20		Maximum Voltage	10.54		
20	BEP	11.11	0.016		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	5.97	0.008	2.5ppm	PASS
40		6.32	0.009		
30		6.09	0.009		
20		10.73	0.015		
10		-6.34	-0.009		
0		6.28	0.009		
-10		-6.43	-0.009		
-20		-6.09	-0.009		
-30		-6.29	-0.009		
20		Maximum Voltage	-2.42		
20	BEP	10.28	0.015		

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-7.56	-0.011	2.5ppm	PASS
40		-7.58	-0.011		
30		-7.78	-0.011		
20		13.92	0.020		
10		-7.62	-0.011		
0		7.95	0.011		
-10		-7.83	-0.011		
-20		-8.07	-0.011		
-30		-7.92	-0.011		
20		Maximum Voltage	-3.09		
20	BEP	12.70	0.018		

LTE Band 17 (16QAM) / 710MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	10.17	0.014	2.5ppm	PASS
40		9.96	0.014		
30		9.78	0.014		
20		18.25	0.026		
10		-9.97	-0.014		
0		-10.05	-0.014		
-10		10.19	0.014		
-20		-9.76	-0.014		
-30		9.88	0.014		
20		Maximum Voltage	-4.05		
20	BEP	15.70	0.022		

LTE Band 41 (QPSK) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-4.23	-0.002	2.5ppm	PASS
40		4.20	0.002		
30		-3.70	-0.001		
20		6.22	0.002		
10		4.10	0.002		
0		-3.69	-0.001		
-10		-4.23	-0.002		
-20		-3.70	-0.001		
-30		3.98	0.002		
20		Maximum Voltage	6.39		
20	BEP	6.63	0.003		

LTE Band 41 (16QAM) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-6.65	-0.003	2.5ppm	PASS
40		6.67	0.003		
30		-6.79	-0.003		
20		12.02	0.005		
10		-6.76	-0.003		
0		7.06	0.003		
-10		-7.05	-0.003		
-20		7.04	0.003		
-30		-6.68	-0.003		
20		Maximum Voltage	-2.77		
20	BEP	-2.68	-0.001		

LTE Band 66 (QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	9.55	0.005	2.5ppm	PASS
40		-9.84	-0.006		
30		9.46	0.005		
20		17.70	0.010		
10		-9.87	-0.006		
0		-9.85	-0.006		
-10		9.53	0.005		
-20		9.63	0.006		
-30		-9.57	-0.005		
20		Maximum Voltage	15.79		
20	BEP	-3.91	-0.002		

LTE Band 66 (16QAM) / 1745MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-14.31	-0.008	2.5ppm	PASS
40		-13.94	-0.008		
30		14.19	0.008		
20		26.54	0.015		
10		-13.98	-0.008		
0		-14.24	-0.008		
-10		-13.92	-0.008		
-20		14.08	0.008		
-30		-14.39	-0.008		
20		Maximum Voltage	-5.54		
20	BEP	-5.69	-0.003		

LTE Band 71 (QPSK) / 680.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-9.00	-0.013	2.5ppm	PASS
40		9.01	0.013		
30		9.05	0.013		
20		15.86	0.023		
10		8.87	0.013		
0		-8.68	-0.013		
-10		8.93	0.013		
-20		-8.89	-0.013		
-30		-8.94	-0.013		
20		Maximum Voltage	13.94		
20	BEP	-3.47	-0.005		

LTE Band 71 (16QAM) / 680.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	12.46	0.018	2.5ppm	PASS
40		12.20	0.018		
30		12.10	0.018		
20		22.85	0.034		
10		12.18	0.018		
0		-12.08	-0.018		
-10		-12.02	-0.018		
-20		12.49	0.018		
-30		-12.04	-0.018		
20		Maximum Voltage	-4.94		
20	BEP	19.56	0.029		

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	5.00	13	PASS
Band2	1.4	18607	1	#0	16QAM	5.34	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.36	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.18	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.39	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.67	13	PASS
Band2	3	18615	1	#0	QPSK	4.88	13	PASS
Band2	3	18615	1	#0	16QAM	5.89	13	PASS
Band2	3	18900	1	#0	QPSK	5.49	13	PASS
Band2	3	18900	1	#0	16QAM	6.18	13	PASS
Band2	3	19185	1	#0	QPSK	4.68	13	PASS
Band2	3	19185	1	#0	16QAM	5.60	13	PASS
Band2	5	18625	1	#0	QPSK	4.99	13	PASS
Band2	5	18625	1	#0	16QAM	5.85	13	PASS
Band2	5	18900	1	#0	QPSK	5.32	13	PASS
Band2	5	18900	1	#0	16QAM	5.91	13	PASS
Band2	5	19175	1	#0	QPSK	4.74	13	PASS
Band2	5	19175	1	#0	16QAM	5.68	13	PASS
Band2	10	18650	1	#0	QPSK	4.80	13	PASS
Band2	10	18650	1	#0	16QAM	5.73	13	PASS
Band2	10	18900	1	#0	QPSK	5.19	13	PASS
Band2	10	18900	1	#0	16QAM	6.52	13	PASS
Band2	10	19150	1	#0	QPSK	4.98	13	PASS
Band2	10	19150	1	#0	16QAM	5.75	13	PASS
Band2	15	18675	1	#0	QPSK	4.81	13	PASS
Band2	15	18675	1	#0	16QAM	5.78	13	PASS
Band2	15	18900	1	#0	QPSK	5.20	13	PASS
Band2	15	18900	1	#0	16QAM	6.14	13	PASS
Band2	15	19125	1	#0	QPSK	5.65	13	PASS
Band2	15	19125	1	#0	16QAM	6.10	13	PASS
Band2	20	18700	1	#0	QPSK	4.64	13	PASS
Band2	20	18700	1	#0	16QAM	5.37	13	PASS
Band2	20	18900	1	#0	QPSK	5.25	13	PASS
Band2	20	18900	1	#0	16QAM	6.04	13	PASS
Band2	20	19100	1	#0	QPSK	5.01	13	PASS
Band2	20	19100	1	#0	16QAM	5.82	13	PASS
Band4	1.4	19957	1	#0	QPSK	3.97	13	PASS
Band4	1.4	19957	1	#0	16QAM	4.89	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.58	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.63	13	PASS
Band4	1.4	20393	1	#0	QPSK	4.57	13	PASS
Band4	1.4	20393	1	#0	16QAM	5.36	13	PASS
Band4	3	19965	1	#0	QPSK	4.05	13	PASS
Band4	3	19965	1	#0	16QAM	5.05	13	PASS
Band4	3	20175	1	#0	QPSK	4.66	13	PASS
Band4	3	20175	1	#0	16QAM	5.40	13	PASS
Band4	3	20385	1	#0	QPSK	4.44	13	PASS
Band4	3	20385	1	#0	16QAM	5.24	13	PASS
Band4	5	19975	1	#0	QPSK	4.21	13	PASS
Band4	5	19975	1	#0	16QAM	5.16	13	PASS
Band4	5	20175	1	#0	QPSK	4.56	13	PASS
Band4	5	20175	1	#0	16QAM	5.27	13	PASS
Band4	5	20375	1	#0	QPSK	4.43	13	PASS
Band4	5	20375	1	#0	16QAM	5.34	13	PASS
Band4	10	20000	1	#0	QPSK	4.08	13	PASS
Band4	10	20000	1	#0	16QAM	4.98	13	PASS
Band4	10	20175	1	#0	QPSK	4.67	13	PASS
Band4	10	20175	1	#0	16QAM	5.57	13	PASS
Band4	10	20350	1	#0	QPSK	3.44	13	PASS
Band4	10	20350	1	#0	16QAM	4.48	13	PASS
Band4	15	20025	1	#0	QPSK	4.19	13	PASS
Band4	15	20025	1	#0	16QAM	5.12	13	PASS
Band4	15	20175	1	#0	QPSK	4.54	13	PASS
Band4	15	20175	1	#0	16QAM	5.52	13	PASS
Band4	15	20325	1	#0	QPSK	3.53	13	PASS
Band4	15	20325	1	#0	16QAM	4.28	13	PASS
Band4	20	20050	1	#0	QPSK	4.09	13	PASS
Band4	20	20050	1	#0	16QAM	5.08	13	PASS
Band4	20	20175	1	#0	QPSK	4.55	13	PASS
Band4	20	20175	1	#0	16QAM	5.49	13	PASS
Band4	20	20300	1	#0	QPSK	4.31	13	PASS
Band4	20	20300	1	#0	16QAM	5.09	13	PASS
Band5	1.4	20407	1	#0	QPSK	5.33	13	PASS



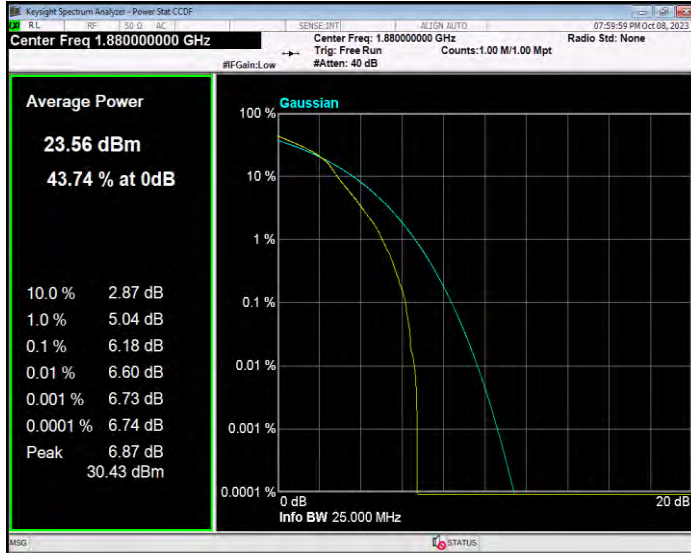
Band5	1.4	20407	1	#0	16QAM	6.02	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.88	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.82	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.82	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.71	13	PASS
Band5	3	20415	1	#0	QPSK	5.30	13	PASS
Band5	3	20415	1	#0	16QAM	6.36	13	PASS
Band5	3	20525	1	#0	QPSK	5.22	13	PASS
Band5	3	20525	1	#0	16QAM	5.78	13	PASS
Band5	3	20635	1	#0	QPSK	5.10	13	PASS
Band5	3	20635	1	#0	16QAM	5.67	13	PASS
Band5	5	20425	1	#0	QPSK	5.53	13	PASS
Band5	5	20425	1	#0	16QAM	6.04	13	PASS
Band5	5	20525	1	#0	QPSK	5.24	13	PASS
Band5	5	20525	1	#0	16QAM	5.78	13	PASS
Band5	5	20625	1	#0	QPSK	5.43	13	PASS
Band5	5	20625	1	#0	16QAM	6.16	13	PASS
Band5	10	20450	1	#0	QPSK	5.30	13	PASS
Band5	10	20450	1	#0	16QAM	6.28	13	PASS
Band5	10	20525	1	#0	QPSK	5.51	13	PASS
Band5	10	20525	1	#0	16QAM	6.49	13	PASS
Band5	10	20600	1	#0	QPSK	4.30	13	PASS
Band5	10	20600	1	#0	16QAM	5.37	13	PASS
Band7	5	20775	1	#0	QPSK	4.38	13	PASS
Band7	5	20775	1	#0	16QAM	5.31	13	PASS
Band7	5	21100	1	#0	QPSK	4.28	13	PASS
Band7	5	21100	1	#0	16QAM	5.05	13	PASS
Band7	5	21425	1	#0	QPSK	4.29	13	PASS
Band7	5	21425	1	#0	16QAM	5.33	13	PASS
Band7	10	20800	1	#0	QPSK	4.23	13	PASS
Band7	10	20800	1	#0	16QAM	5.05	13	PASS
Band7	10	21100	1	#0	QPSK	4.38	13	PASS
Band7	10	21100	1	#0	16QAM	5.31	13	PASS
Band7	10	21400	1	#0	QPSK	4.56	13	PASS
Band7	10	21400	1	#0	16QAM	5.52	13	PASS
Band7	15	20825	1	#0	QPSK	4.31	13	PASS
Band7	15	20825	1	#0	16QAM	5.22	13	PASS
Band7	15	21100	1	#0	QPSK	4.64	13	PASS
Band7	15	21100	1	#0	16QAM	5.65	13	PASS
Band7	15	21375	1	#0	QPSK	4.83	13	PASS
Band7	15	21375	1	#0	16QAM	5.49	13	PASS
Band7	20	20850	1	#0	QPSK	4.19	13	PASS
Band7	20	20850	1	#0	16QAM	5.05	13	PASS
Band7	20	21100	1	#0	QPSK	4.91	13	PASS
Band7	20	21100	1	#0	16QAM	5.89	13	PASS
Band7	20	21350	1	#0	QPSK	4.50	13	PASS
Band7	20	21350	1	#0	16QAM	5.35	13	PASS
Band12	1.4	23017	1	#0	QPSK	4.61	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.17	13	PASS
Band12	1.4	23095	1	#0	QPSK	5.20	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.24	13	PASS
Band12	1.4	23173	1	#0	QPSK	4.33	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.26	13	PASS
Band12	3	23025	1	#0	QPSK	4.61	13	PASS
Band12	3	23025	1	#0	16QAM	5.60	13	PASS
Band12	3	23095	1	#0	QPSK	5.11	13	PASS
Band12	3	23095	1	#0	16QAM	5.63	13	PASS
Band12	3	23165	1	#0	QPSK	4.22	13	PASS
Band12	3	23165	1	#0	16QAM	5.18	13	PASS
Band12	5	23035	1	#0	QPSK	4.75	13	PASS
Band12	5	23035	1	#0	16QAM	5.70	13	PASS
Band12	5	23095	1	#0	QPSK	4.88	13	PASS
Band12	5	23095	1	#0	16QAM	5.63	13	PASS
Band12	5	23155	1	#0	QPSK	5.41	13	PASS
Band12	5	23155	1	#0	16QAM	6.13	13	PASS
Band12	10	23060	1	#0	QPSK	4.72	13	PASS
Band12	10	23060	1	#0	16QAM	5.89	13	PASS
Band12	10	23095	1	#0	QPSK	5.11	13	PASS
Band12	10	23095	1	#0	16QAM	6.05	13	PASS
Band12	10	23130	1	#0	QPSK	4.91	13	PASS
Band12	10	23130	1	#0	16QAM	5.83	13	PASS
Band17	5	23755	1	#0	QPSK	5.26	13	PASS
Band17	5	23755	1	#0	16QAM	6.02	13	PASS
Band17	5	23790	1	#0	QPSK	5.28	13	PASS
Band17	5	23790	1	#0	16QAM	5.96	13	PASS
Band17	5	23825	1	#0	QPSK	5.45	13	PASS
Band17	5	23825	1	#0	16QAM	6.33	13	PASS

Band17	10	23780	1	#0	QPSK	5.01	13	PASS
Band17	10	23780	1	#0	16QAM	6.07	13	PASS
Band17	10	23790	1	#0	QPSK	5.03	13	PASS
Band17	10	23790	1	#0	16QAM	6.06	13	PASS
Band17	10	23800	1	#0	QPSK	4.90	13	PASS
Band17	10	23800	1	#0	16QAM	5.93	13	PASS
Band41	5	39675	1	#0	QPSK	7.96	13	PASS
Band41	5	39675	1	#0	16QAM	8.09	13	PASS
Band41	5	40620	1	#0	QPSK	9.35	13	PASS
Band41	5	40620	1	#0	16QAM	9.71	13	PASS
Band41	5	41565	1	#0	QPSK	9.48	13	PASS
Band41	5	41565	1	#0	16QAM	11.59	13	PASS
Band41	10	39700	1	#0	QPSK	9.41	13	PASS
Band41	10	39700	1	#0	16QAM	9.27	13	PASS
Band41	10	40620	1	#0	QPSK	8.34	13	PASS
Band41	10	40620	1	#0	16QAM	9.15	13	PASS
Band41	10	41540	1	#0	QPSK	9.96	13	PASS
Band41	10	41540	1	#0	16QAM	9.51	13	PASS
Band41	15	39725	1	#0	QPSK	9.71	13	PASS
Band41	15	39725	1	#0	16QAM	9.66	13	PASS
Band41	15	40620	1	#0	QPSK	8.95	13	PASS
Band41	15	40620	1	#0	16QAM	10.33	13	PASS
Band41	15	41515	1	#0	QPSK	10.74	13	PASS
Band41	15	41515	1	#0	16QAM	9.70	13	PASS
Band41	20	39750	1	#0	QPSK	10.58	13	PASS
Band41	20	39750	1	#0	16QAM	8.54	13	PASS
Band41	20	40620	1	#0	QPSK	8.83	13	PASS
Band41	20	40620	1	#0	16QAM	10.25	13	PASS
Band41	20	41490	1	#0	QPSK	9.69	13	PASS
Band41	20	41490	1	#0	16QAM	10.43	13	PASS
Band66	1.4	131979	1	#0	QPSK	4.00	13	PASS
Band66	1.4	131979	1	#0	16QAM	4.80	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.62	13	PASS
Band66	1.4	132322	1	#0	16QAM	4.09	13	PASS
Band66	1.4	132665	1	#0	QPSK	4.33	13	PASS
Band66	1.4	132665	1	#0	16QAM	4.98	13	PASS
Band66	3	131987	1	#0	QPSK	4.07	13	PASS
Band66	3	131987	1	#0	16QAM	4.97	13	PASS
Band66	3	132322	1	#0	QPSK	3.47	13	PASS
Band66	3	132322	1	#0	16QAM	4.06	13	PASS
Band66	3	132657	1	#0	QPSK	4.18	13	PASS
Band66	3	132657	1	#0	16QAM	4.86	13	PASS
Band66	5	131997	1	#0	QPSK	4.10	13	PASS
Band66	5	131997	1	#0	16QAM	5.17	13	PASS
Band66	5	132322	1	#0	QPSK	3.34	13	PASS
Band66	5	132322	1	#0	16QAM	4.15	13	PASS
Band66	5	132647	1	#0	QPSK	4.29	13	PASS
Band66	5	132647	1	#0	16QAM	5.08	13	PASS
Band66	10	132022	1	#0	QPSK	4.08	13	PASS
Band66	10	132022	1	#0	16QAM	4.94	13	PASS
Band66	10	132322	1	#0	QPSK	3.58	13	PASS
Band66	10	132322	1	#0	16QAM	4.32	13	PASS
Band66	10	132622	1	#0	QPSK	4.71	13	PASS
Band66	10	132622	1	#0	16QAM	5.42	13	PASS
Band66	15	132047	1	#0	QPSK	4.13	13	PASS
Band66	15	132047	1	#0	16QAM	5.01	13	PASS
Band66	15	132322	1	#0	QPSK	3.81	13	PASS
Band66	15	132322	1	#0	16QAM	4.71	13	PASS
Band66	15	132597	1	#0	QPSK	4.97	13	PASS
Band66	15	132597	1	#0	16QAM	5.76	13	PASS
Band66	20	132072	1	#0	QPSK	4.01	13	PASS
Band66	20	132072	1	#0	16QAM	4.79	13	PASS
Band66	20	132322	1	#0	QPSK	4.20	13	PASS
Band66	20	132322	1	#0	16QAM	5.08	13	PASS
Band66	20	132572	1	#0	QPSK	4.72	13	PASS
Band66	20	132572	1	#0	16QAM	5.64	13	PASS
Band71	5	133297	1	#0	QPSK	5.96	13	PASS
Band71	5	133297	1	#0	16QAM	6.46	13	PASS
Band71	10	133297	1	#0	QPSK	5.95	13	PASS
Band71	10	133297	1	#0	16QAM	6.68	13	PASS
Band71	15	133297	1	#0	QPSK	5.67	13	PASS
Band71	15	133297	1	#0	16QAM	6.55	13	PASS
Band71	20	133297	1	#0	QPSK	5.26	13	PASS
Band71	20	133297	1	#0	16QAM	6.03	13	PASS

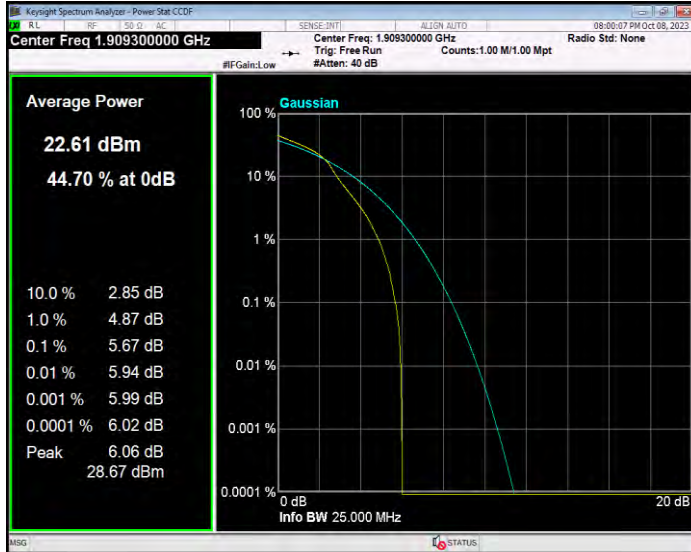
**Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0**



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



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



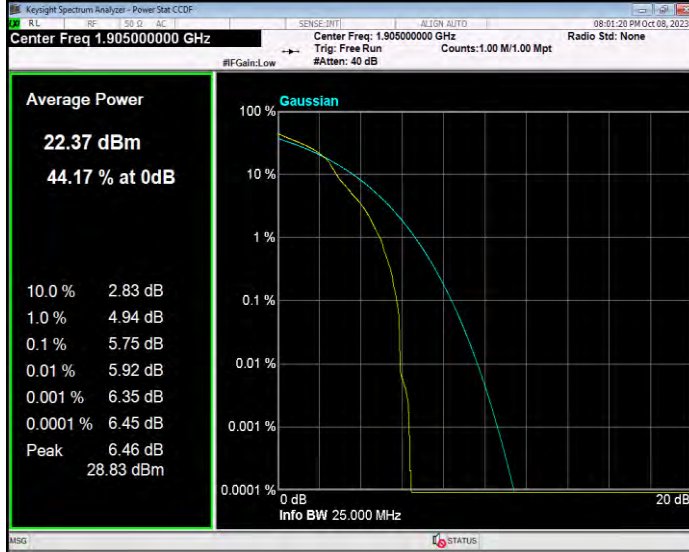
**Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0**



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



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



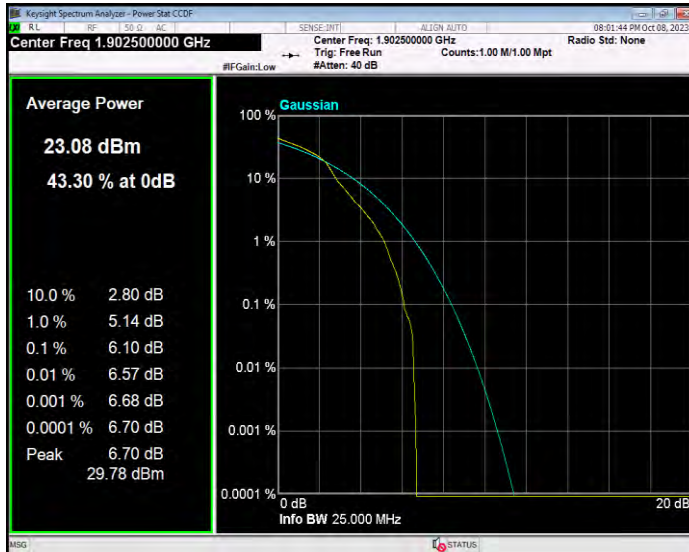
**Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0**



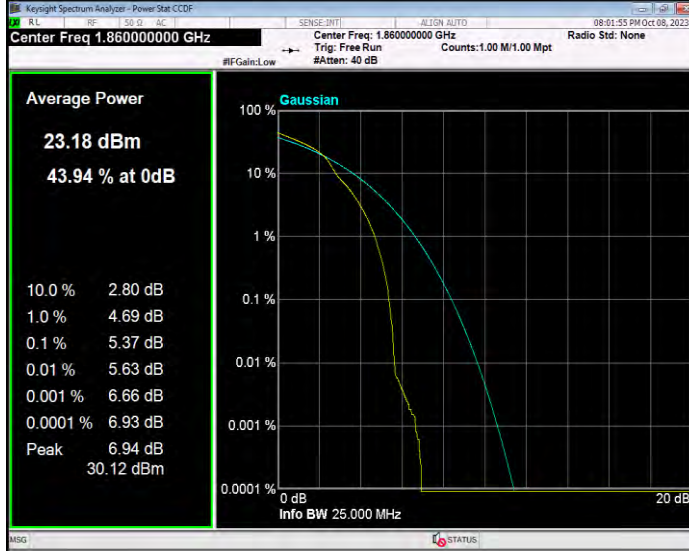
**Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0**



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



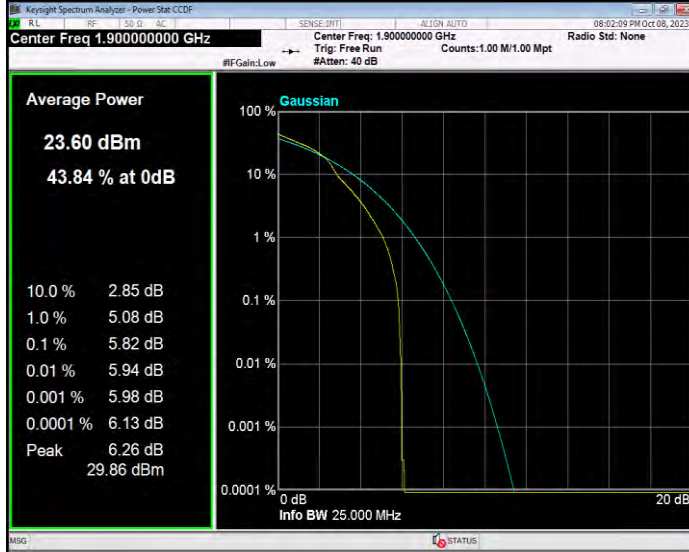
**Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0**



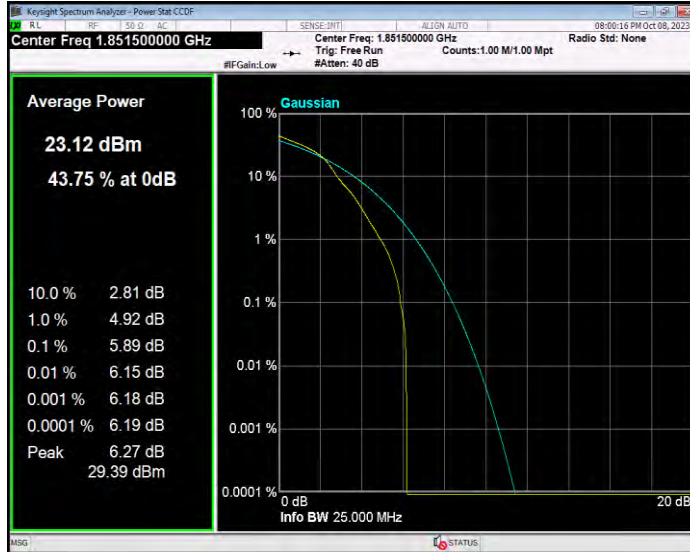
**Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0**



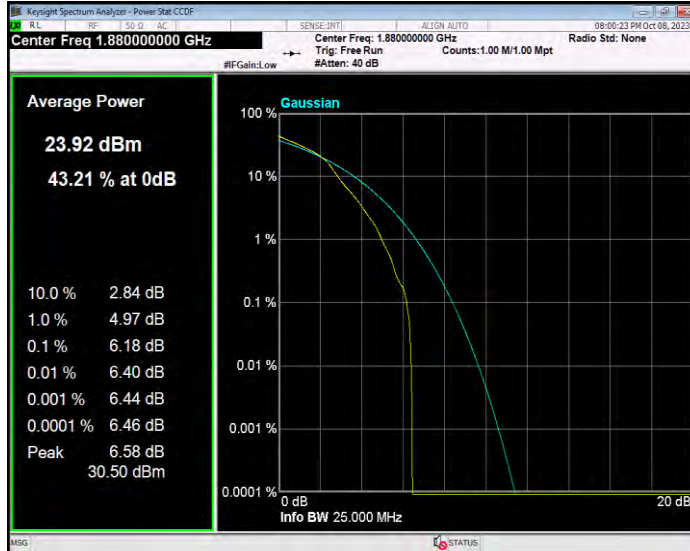
**Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0**



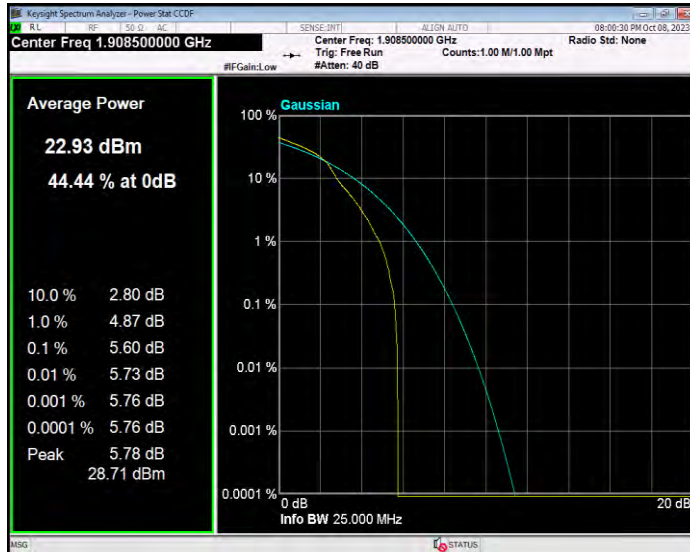
**Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0**



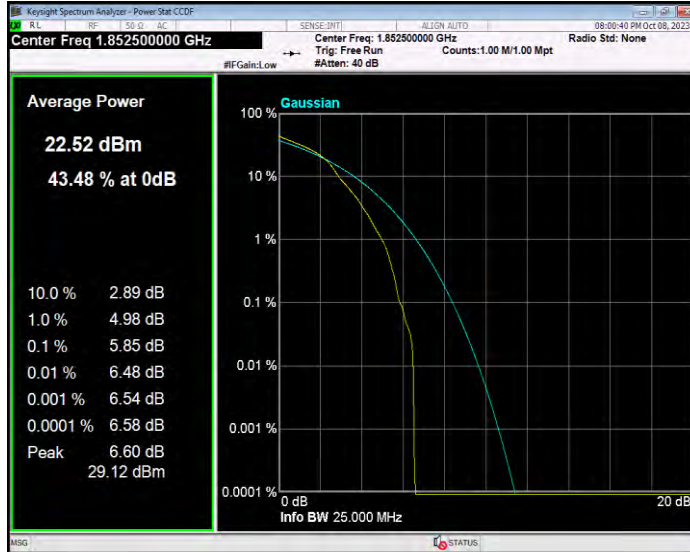
**Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0**



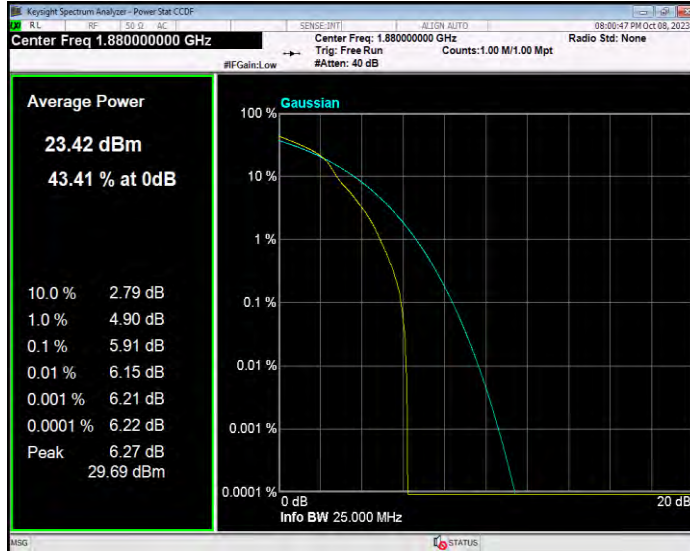
**Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0**



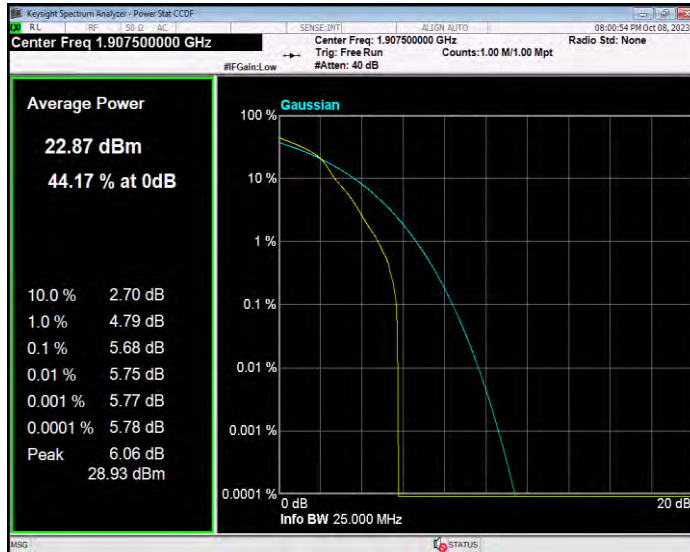
**Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0**



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

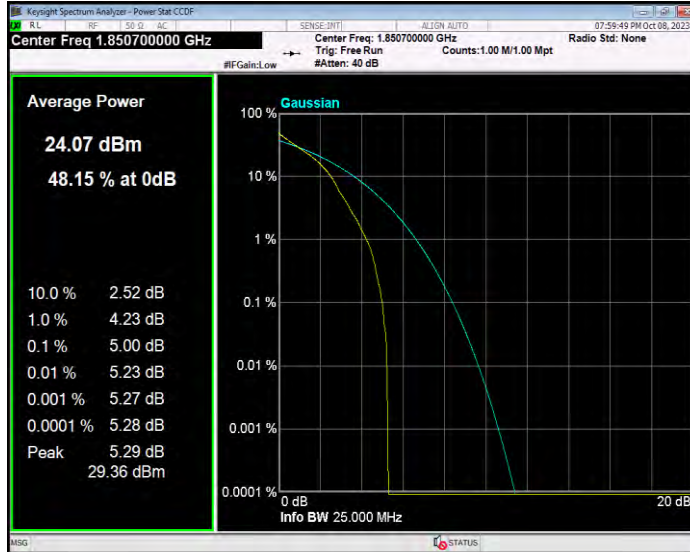


**Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0**

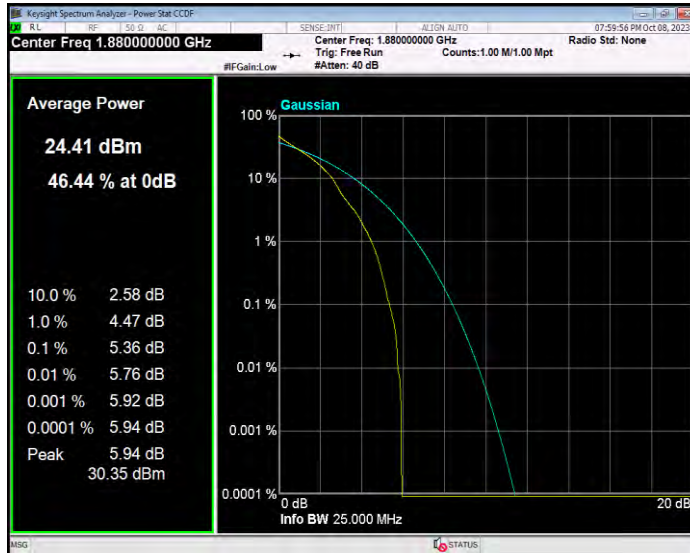




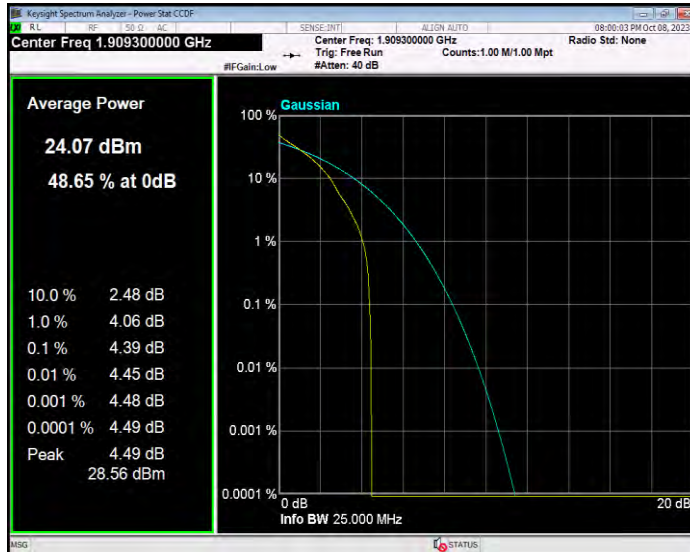
**Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0**



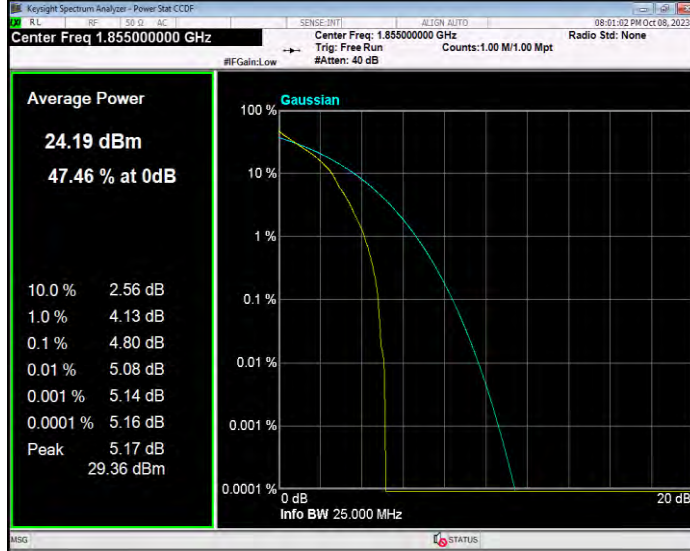
**Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0**



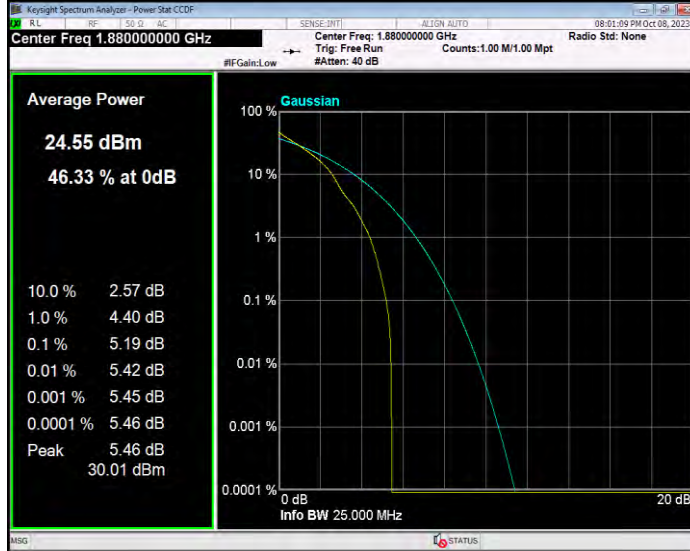
**Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0**



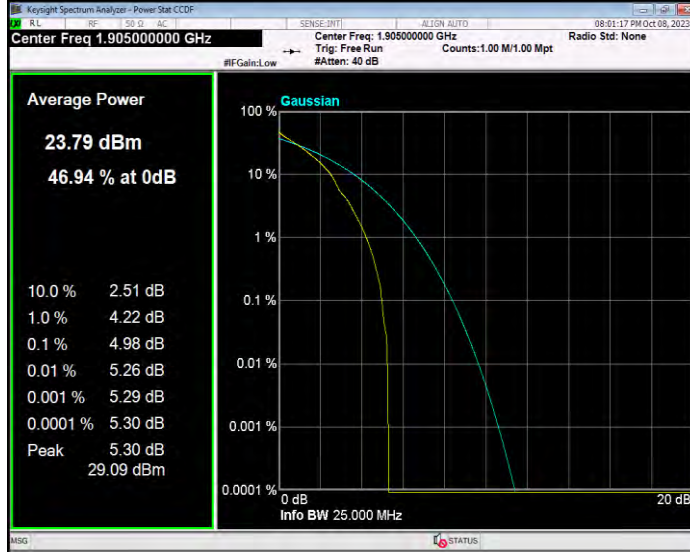
**Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0**



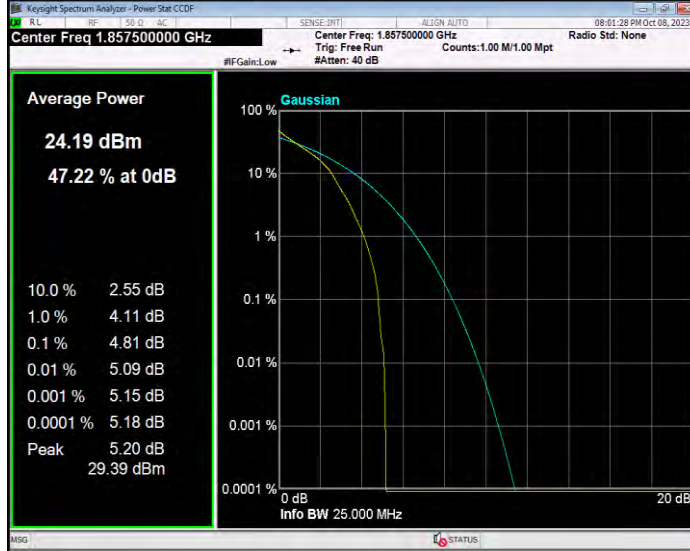
**Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0**



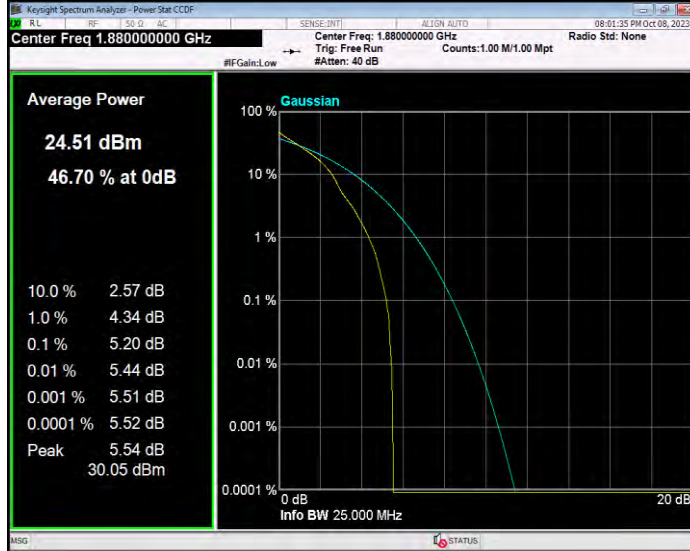
**Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0**



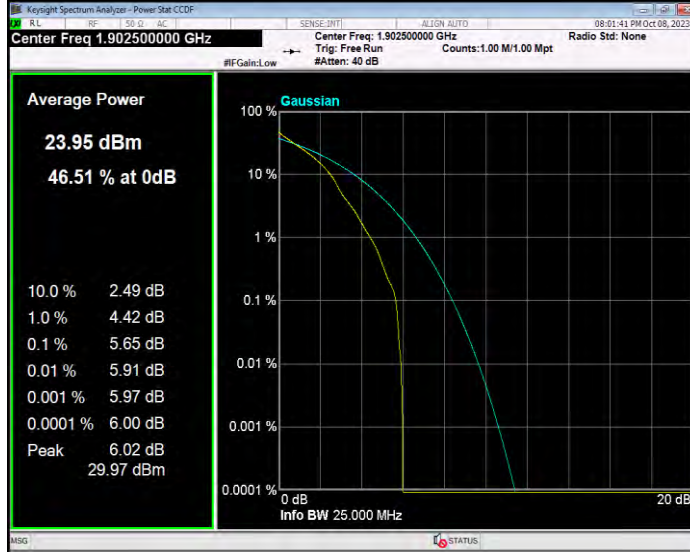
**Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0**



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



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



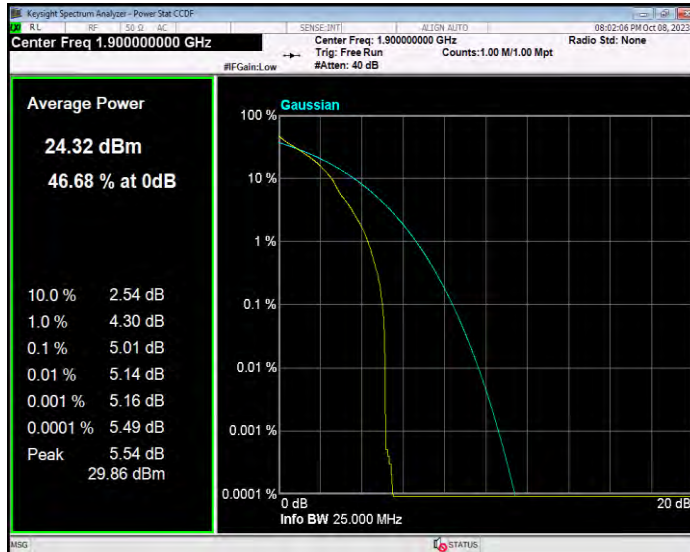
**Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0**



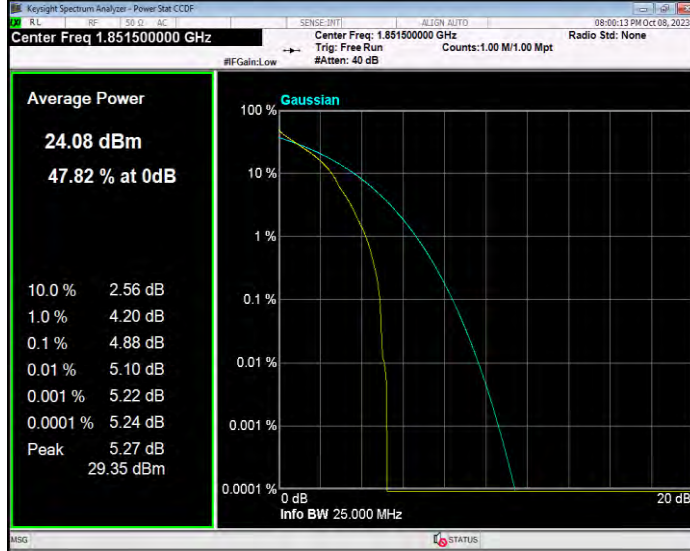
**Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0**



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



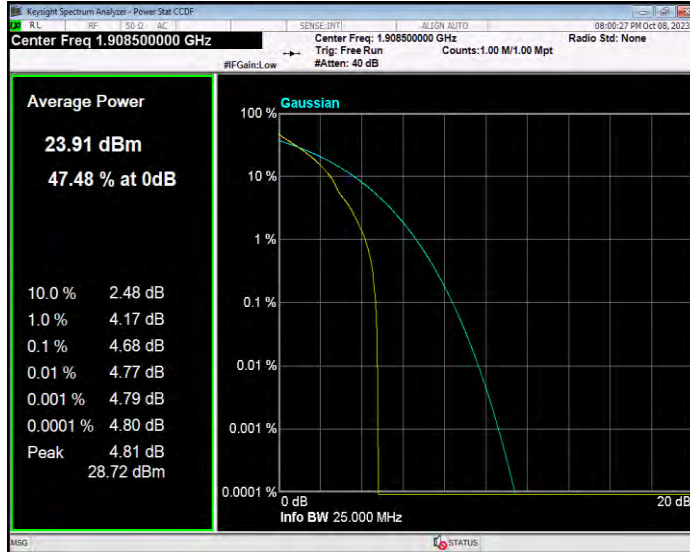
**Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0**



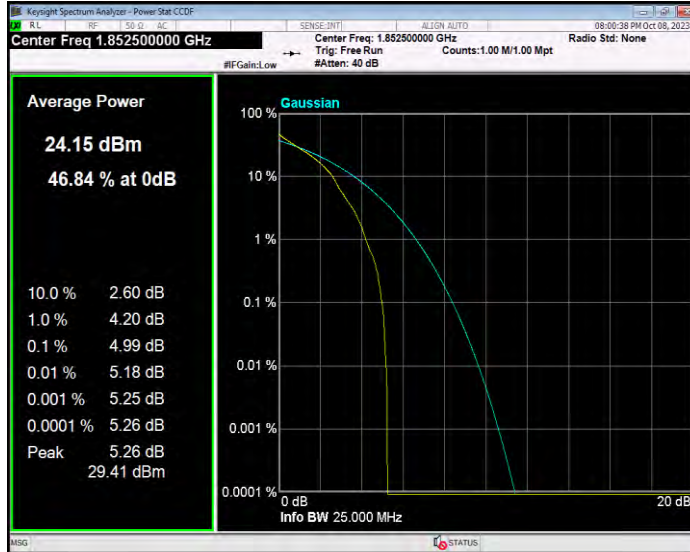
**Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0**



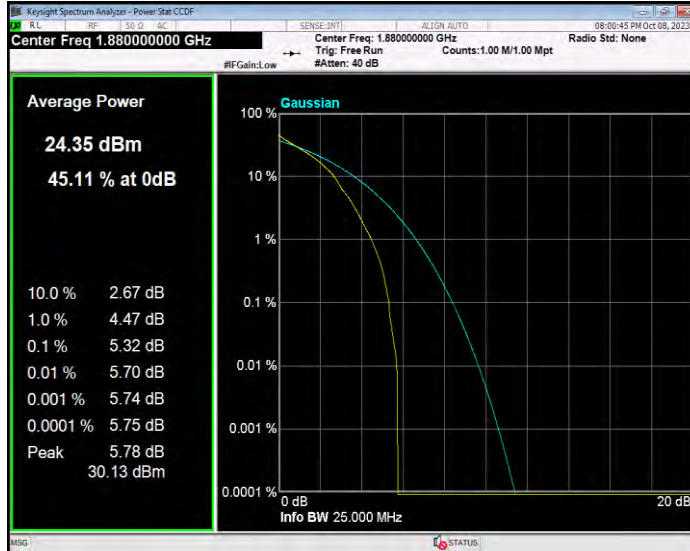
**Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0**



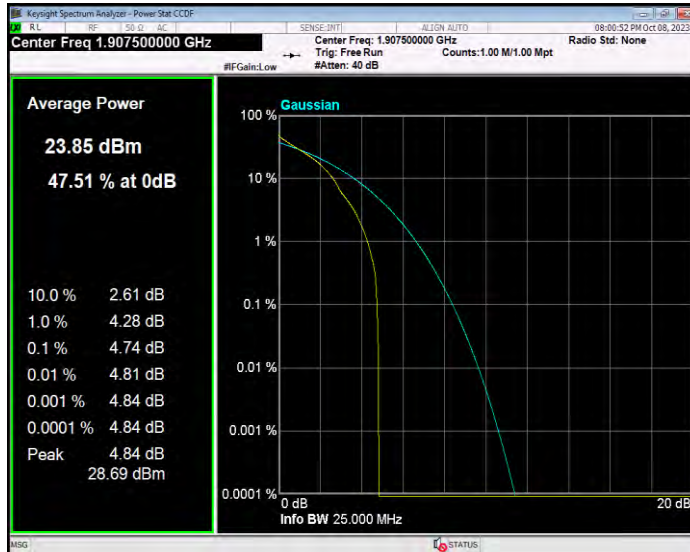
**Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0**



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



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



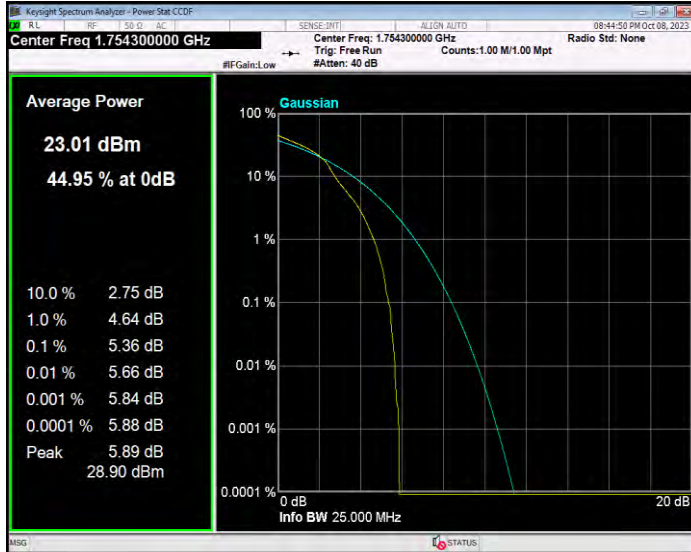
**Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0**



**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**

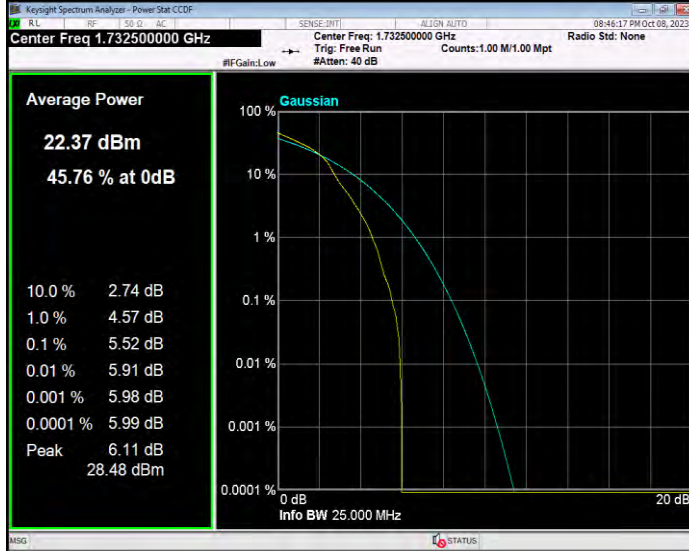




**Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0**



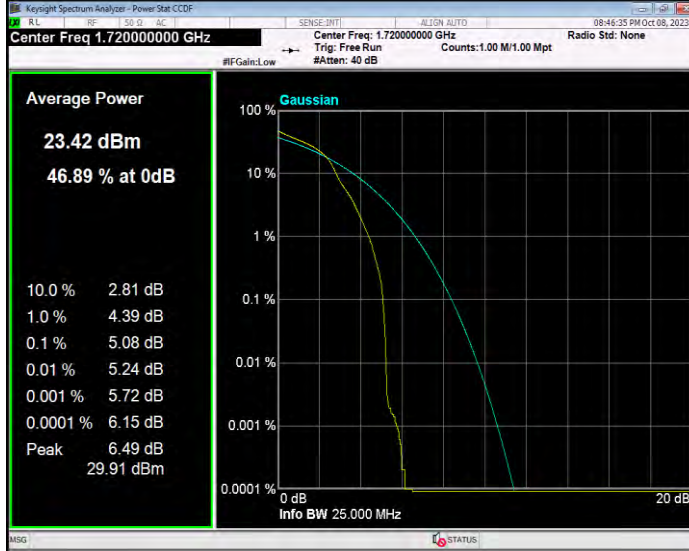
**Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0**



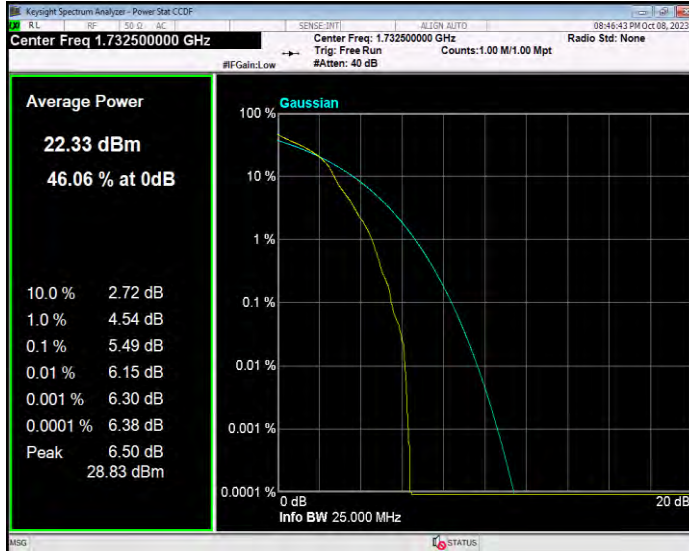
**Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0**



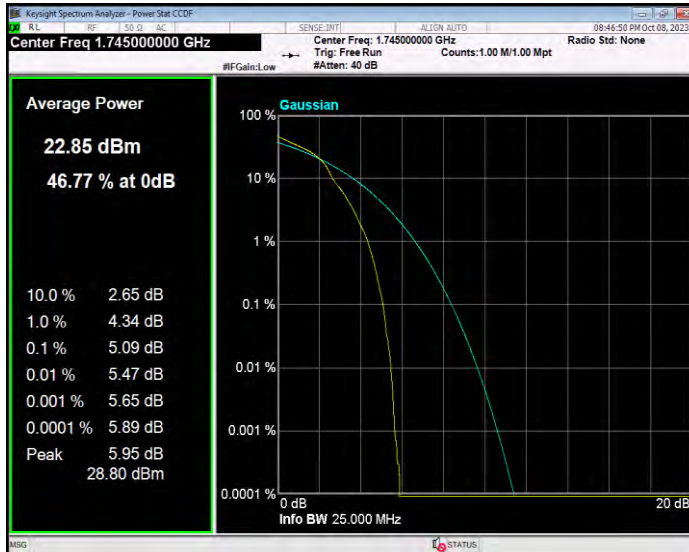
**Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0**



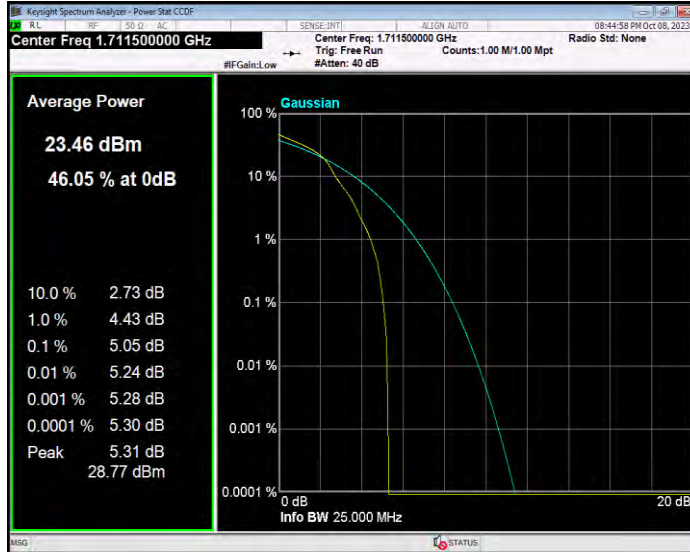
**Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0**



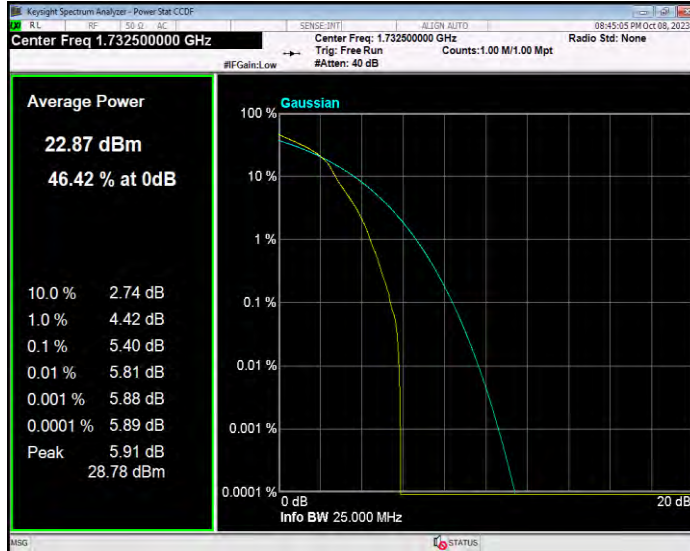
**Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0**



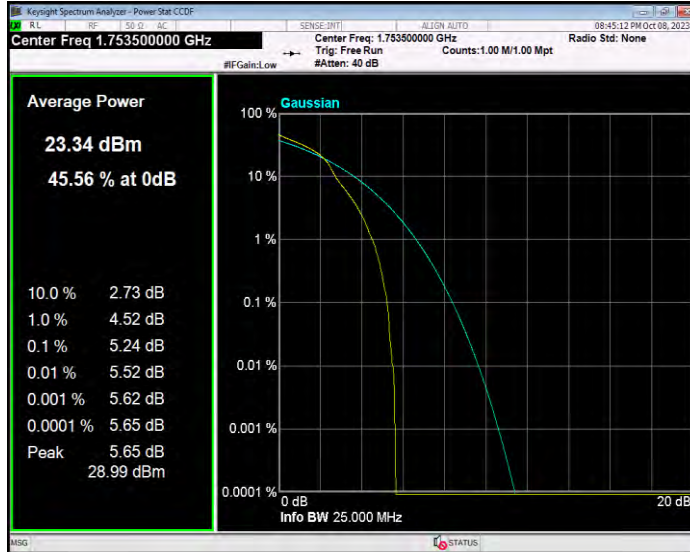
**Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0**



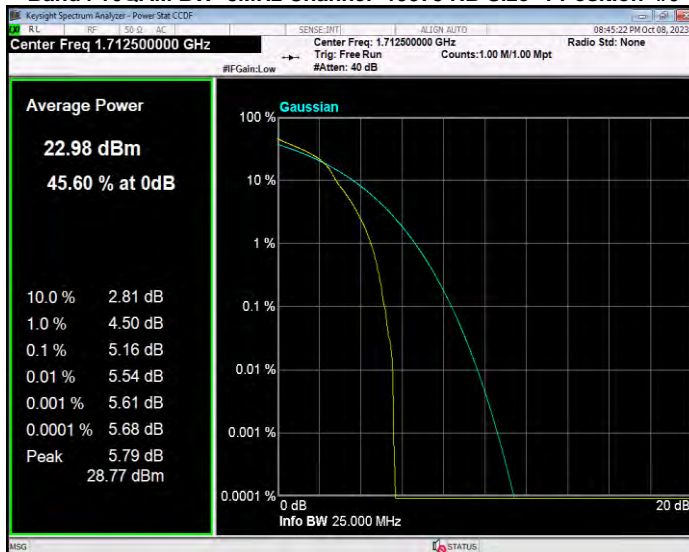
**Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0**



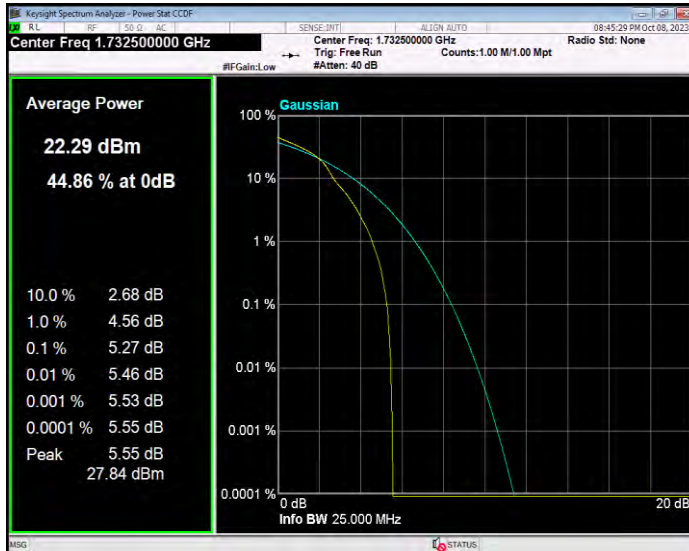
**Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0**



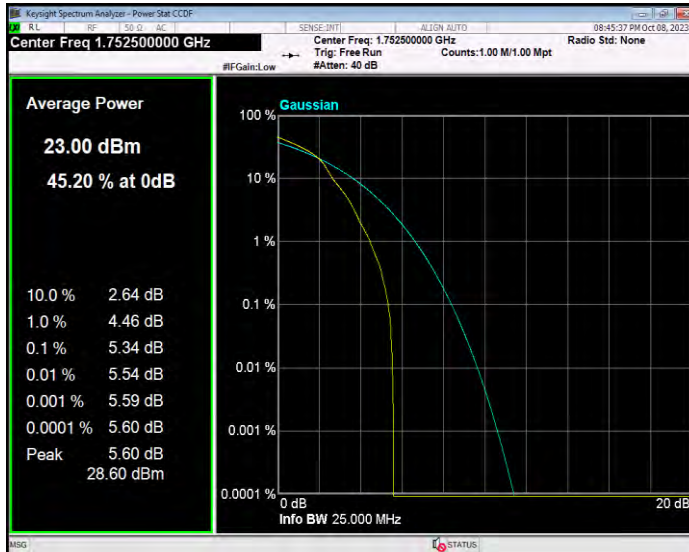
**Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0**



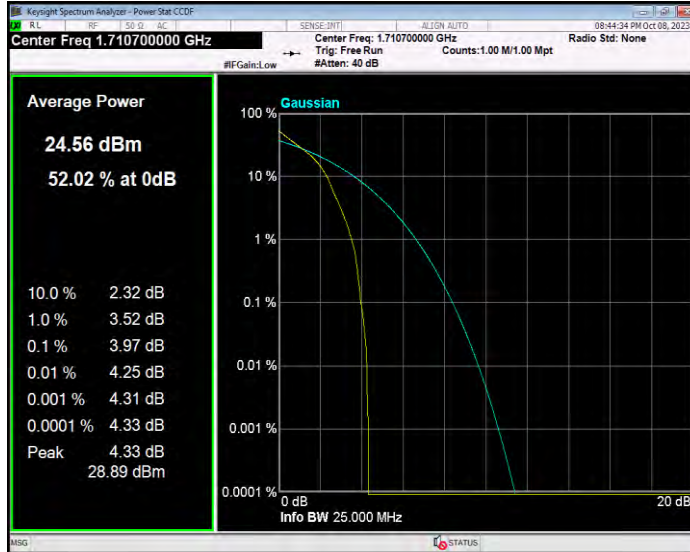
**Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0**



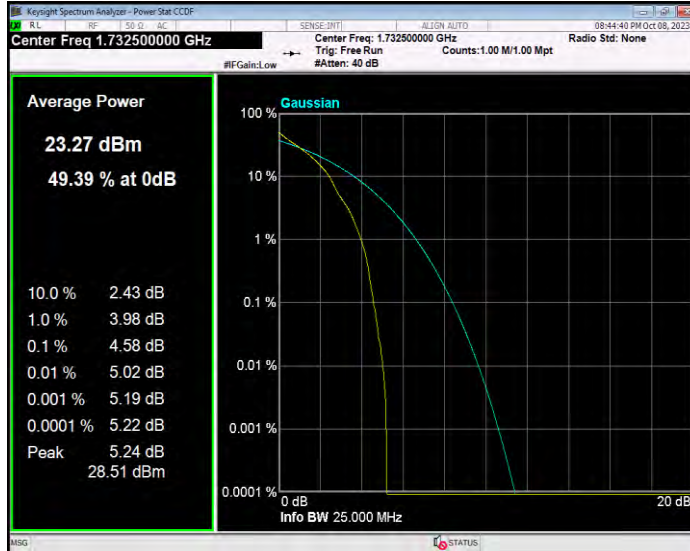
**Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0**



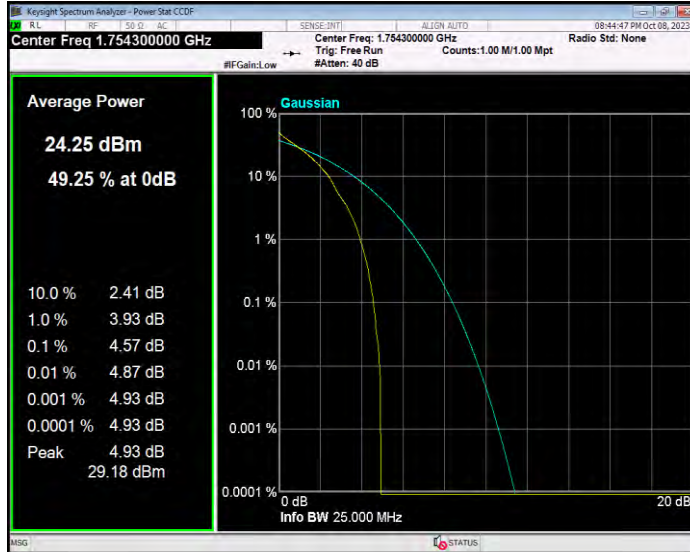
**Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0**



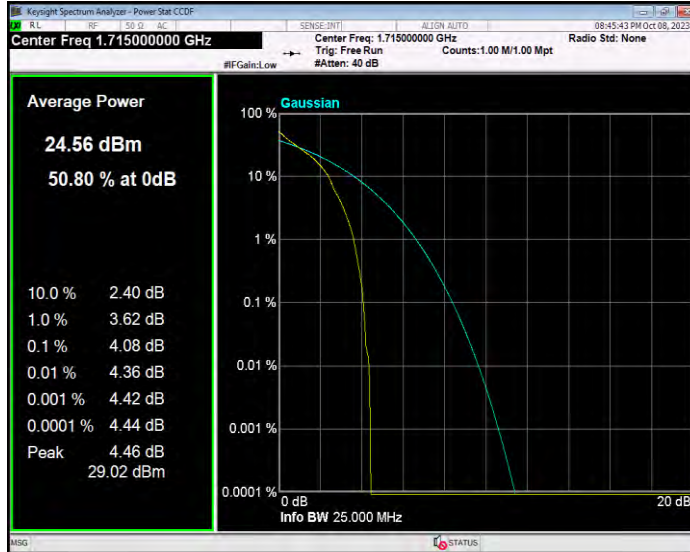
**Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0**



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



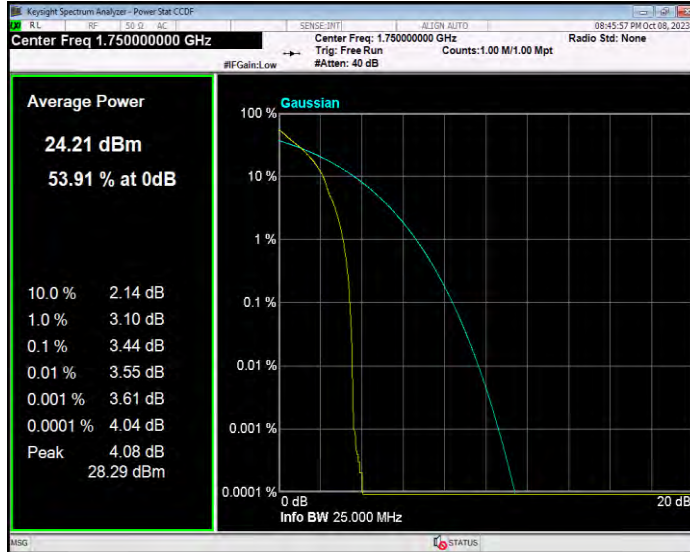
**Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0**



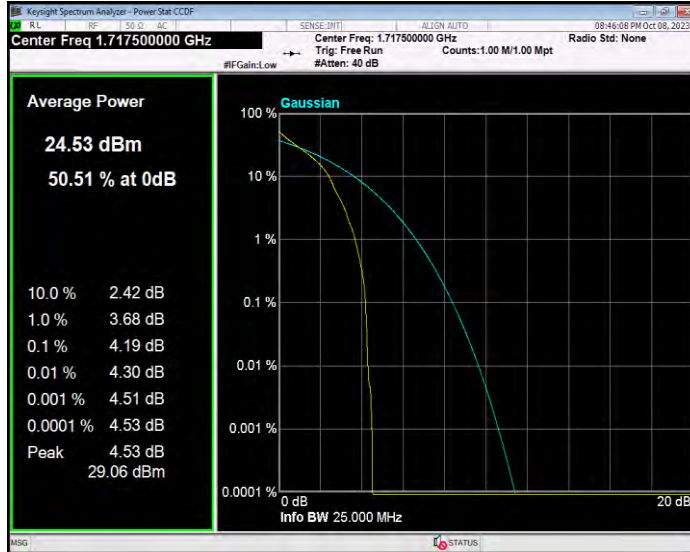
**Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0**



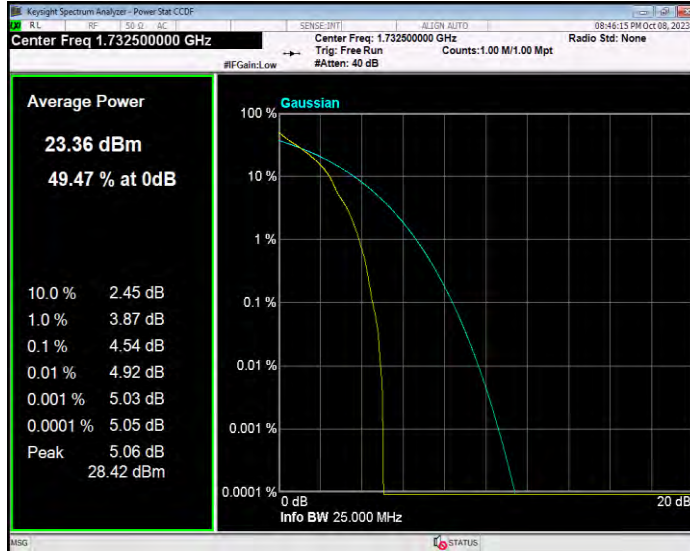
**Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0**



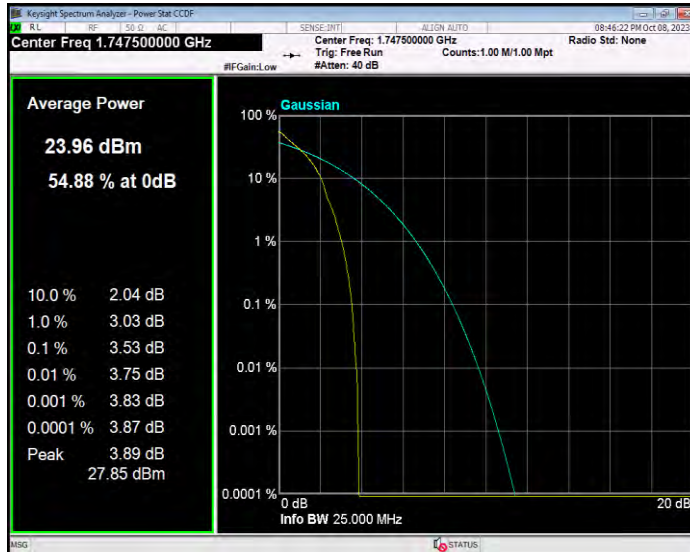
**Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0**



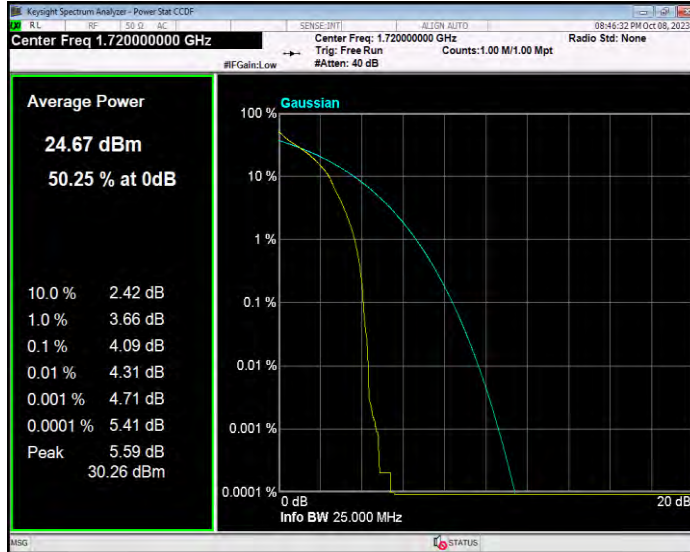
**Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0**



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



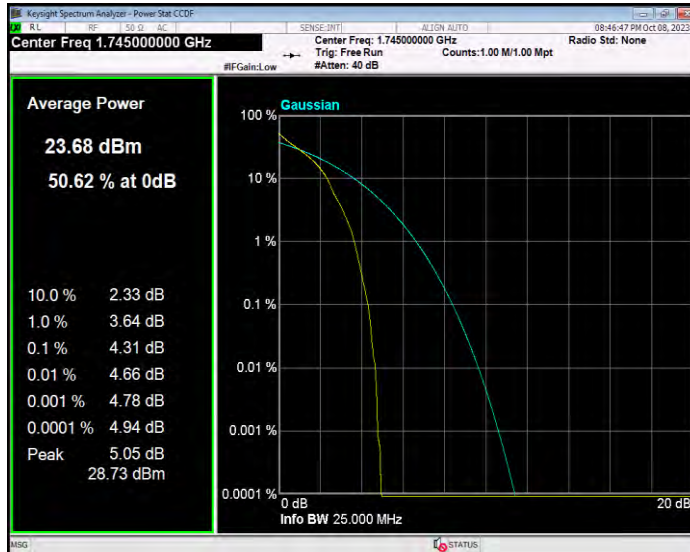
**Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0**



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



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

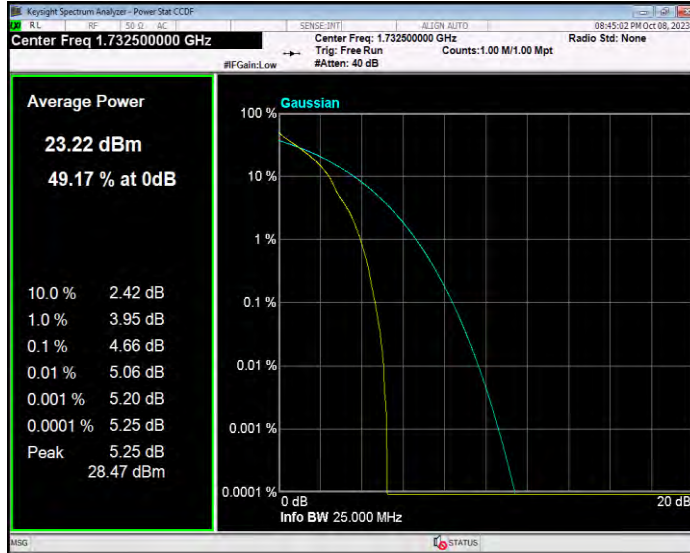




**Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0**



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



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

