

01 Conducted output power (EIRP)

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band2	1.4	18607	1	#0	QPSK	22.25	2.17	24.42	276.69	2000	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.32	2.17	24.49	281.19	2000	PASS
Band2	1.4	18607	1	#Max	QPSK	22.21	2.17	24.38	274.16	2000	PASS
Band2	1.4	18607	3	#0	QPSK	22.08	2.17	24.25	266.07	2000	PASS
Band2	1.4	18607	3	#Mid	QPSK	22.11	2.17	24.28	267.92	2000	PASS
Band2	1.4	18607	3	#Max	QPSK	22.05	2.17	24.22	264.24	2000	PASS
Band2	1.4	18607	6	#0	QPSK	21.16	2.17	23.33	215.28	2000	PASS
Band2	1.4	18607	1	#0	16QAM	21.07	2.17	23.24	210.86	2000	PASS
Band2	1.4	18607	1	#Mid	16QAM	21.15	2.17	23.32	214.78	2000	PASS
Band2	1.4	18607	1	#Max	16QAM	21.10	2.17	23.27	212.32	2000	PASS
Band2	1.4	18607	3	#0	16QAM	21.20	2.17	23.37	217.27	2000	PASS
Band2	1.4	18607	3	#Mid	16QAM	21.33	2.17	23.5	223.87	2000	PASS
Band2	1.4	18607	3	#Max	16QAM	21.17	2.17	23.34	215.77	2000	PASS
Band2	1.4	18607	6	#0	16QAM	20.06	2.17	22.23	167.11	2000	PASS
Band2	1.4	18900	1	#0	QPSK	22.02	2.17	24.19	262.42	2000	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.23	2.17	24.4	275.42	2000	PASS
Band2	1.4	18900	1	#Max	QPSK	22.13	2.17	24.3	269.15	2000	PASS
Band2	1.4	18900	3	#0	QPSK	22.17	2.17	24.34	271.64	2000	PASS
Band2	1.4	18900	3	#Mid	QPSK	22.26	2.17	24.43	277.33	2000	PASS
Band2	1.4	18900	3	#Max	QPSK	22.16	2.17	24.33	271.02	2000	PASS
Band2	1.4	18900	6	#0	QPSK	21.24	2.17	23.41	219.28	2000	PASS
Band2	1.4	18900	1	#0	16QAM	21.09	2.17	23.26	211.84	2000	PASS
Band2	1.4	18900	1	#Mid	16QAM	21.07	2.17	23.24	210.86	2000	PASS
Band2	1.4	18900	1	#Max	16QAM	21.02	2.17	23.19	208.45	2000	PASS
Band2	1.4	18900	3	#0	16QAM	21.25	2.17	23.42	219.79	2000	PASS
Band2	1.4	18900	3	#Mid	16QAM	21.30	2.17	23.47	222.33	2000	PASS
Band2	1.4	18900	3	#Max	16QAM	21.21	2.17	23.38	217.77	2000	PASS
Band2	1.4	18900	6	#0	16QAM	20.13	2.17	22.3	169.82	2000	PASS
Band2	1.4	19193	1	#0	QPSK	22.46	2.17	24.63	290.40	2000	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.49	2.17	24.66	292.42	2000	PASS
Band2	1.4	19193	1	#Max	QPSK	22.23	2.17	24.4	275.42	2000	PASS
Band2	1.4	19193	3	#0	QPSK	22.22	2.17	24.39	274.79	2000	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.20	2.17	24.37	273.53	2000	PASS
Band2	1.4	19193	3	#Max	QPSK	22.16	2.17	24.33	271.02	2000	PASS
Band2	1.4	19193	6	#0	QPSK	21.22	2.17	23.39	218.27	2000	PASS
Band2	1.4	19193	1	#0	16QAM	21.02	2.17	23.19	208.45	2000	PASS
Band2	1.4	19193	1	#Mid	16QAM	21.26	2.17	23.43	220.29	2000	PASS
Band2	1.4	19193	1	#Max	16QAM	21.26	2.17	23.43	220.29	2000	PASS

Band2	1.4	19193	3	#0	16QAM	21.29	2.17	23.46	221.82	2000	PASS
Band2	1.4	19193	3	#Mid	16QAM	21.30	2.17	23.47	222.33	2000	PASS
Band2	1.4	19193	3	#Max	16QAM	21.21	2.17	23.38	217.77	2000	PASS
Band2	1.4	19193	6	#0	16QAM	20.23	2.17	22.4	173.78	2000	PASS
Band2	3	18615	1	#0	QPSK	22.06	2.17	24.23	264.85	2000	PASS
Band2	3	18615	1	#Mid	QPSK	22.22	2.17	24.39	274.79	2000	PASS
Band2	3	18615	1	#Max	QPSK	22.04	2.17	24.21	263.63	2000	PASS
Band2	3	18615	8	#0	QPSK	21.01	2.17	23.18	207.97	2000	PASS
Band2	3	18615	8	#Mid	QPSK	21.03	2.17	23.2	208.93	2000	PASS
Band2	3	18615	8	#Max	QPSK	21.07	2.17	23.24	210.86	2000	PASS
Band2	3	18615	15	#0	QPSK	21.07	2.17	23.24	210.86	2000	PASS
Band2	3	18615	1	#0	16QAM	20.95	2.17	23.12	205.12	2000	PASS
Band2	3	18615	1	#Mid	16QAM	21.08	2.17	23.25	211.35	2000	PASS
Band2	3	18615	1	#Max	16QAM	20.90	2.17	23.07	202.77	2000	PASS
Band2	3	18615	8	#0	16QAM	19.97	2.17	22.14	163.68	2000	PASS
Band2	3	18615	8	#Mid	16QAM	20.03	2.17	22.2	165.96	2000	PASS
Band2	3	18615	8	#Max	16QAM	20.06	2.17	22.23	167.11	2000	PASS
Band2	3	18615	15	#0	16QAM	20.01	2.17	22.18	165.20	2000	PASS
Band2	3	18900	1	#0	QPSK	22.02	2.17	24.19	262.42	2000	PASS
Band2	3	18900	1	#Mid	QPSK	22.27	2.17	24.44	277.97	2000	PASS
Band2	3	18900	1	#Max	QPSK	22.01	2.17	24.18	261.82	2000	PASS
Band2	3	18900	8	#0	QPSK	21.16	2.17	23.33	215.28	2000	PASS
Band2	3	18900	8	#Mid	QPSK	21.10	2.17	23.27	212.32	2000	PASS
Band2	3	18900	8	#Max	QPSK	21.12	2.17	23.29	213.30	2000	PASS
Band2	3	18900	15	#0	QPSK	21.14	2.17	23.31	214.29	2000	PASS
Band2	3	18900	1	#0	16QAM	20.77	2.17	22.94	196.79	2000	PASS
Band2	3	18900	1	#Mid	16QAM	21.30	2.17	23.47	222.33	2000	PASS
Band2	3	18900	1	#Max	16QAM	20.78	2.17	22.95	197.24	2000	PASS
Band2	3	18900	8	#0	16QAM	20.10	2.17	22.27	168.66	2000	PASS
Band2	3	18900	8	#Mid	16QAM	20.09	2.17	22.26	168.27	2000	PASS
Band2	3	18900	8	#Max	16QAM	20.09	2.17	22.26	168.27	2000	PASS
Band2	3	18900	15	#0	16QAM	20.13	2.17	22.3	169.82	2000	PASS
Band2	3	19185	1	#0	QPSK	22.03	2.17	24.2	263.03	2000	PASS
Band2	3	19185	1	#Mid	QPSK	22.36	2.17	24.53	283.79	2000	PASS
Band2	3	19185	1	#Max	QPSK	22.17	2.17	24.34	271.64	2000	PASS
Band2	3	19185	8	#0	QPSK	21.02	2.17	23.19	208.45	2000	PASS
Band2	3	19185	8	#Mid	QPSK	21.06	2.17	23.23	210.38	2000	PASS
Band2	3	19185	8	#Max	QPSK	21.07	2.17	23.24	210.86	2000	PASS
Band2	3	19185	15	#0	QPSK	21.07	2.17	23.24	210.86	2000	PASS
Band2	3	19185	1	#0	16QAM	20.83	2.17	23	199.53	2000	PASS
Band2	3	19185	1	#Mid	16QAM	21.07	2.17	23.24	210.86	2000	PASS
Band2	3	19185	1	#Max	16QAM	20.99	2.17	23.16	207.01	2000	PASS
Band2	3	19185	8	#0	16QAM	20.06	2.17	22.23	167.11	2000	PASS
Band2	3	19185	8	#Mid	16QAM	20.07	2.17	22.24	167.49	2000	PASS

Band2	3	19185	8	#Max	16QAM	20.12	2.17	22.29	169.43	2000	PASS
Band2	3	19185	15	#0	16QAM	20.05	2.17	22.22	166.72	2000	PASS
Band2	5	18625	1	#0	QPSK	21.80	2.17	23.97	249.46	2000	PASS
Band2	5	18625	1	#Mid	QPSK	22.23	2.17	24.4	275.42	2000	PASS
Band2	5	18625	1	#Max	QPSK	21.79	2.17	23.96	248.89	2000	PASS
Band2	5	18625	12	#0	QPSK	20.96	2.17	23.13	205.59	2000	PASS
Band2	5	18625	12	#Mid	QPSK	20.90	2.17	23.07	202.77	2000	PASS
Band2	5	18625	12	#Max	QPSK	20.90	2.17	23.07	202.77	2000	PASS
Band2	5	18625	25	#0	QPSK	20.91	2.17	23.08	203.24	2000	PASS
Band2	5	18625	1	#0	16QAM	20.83	2.17	23	199.53	2000	PASS
Band2	5	18625	1	#Mid	16QAM	20.72	2.17	22.89	194.54	2000	PASS
Band2	5	18625	1	#Max	16QAM	20.65	2.17	22.82	191.43	2000	PASS
Band2	5	18625	12	#0	16QAM	19.88	2.17	22.05	160.32	2000	PASS
Band2	5	18625	12	#Mid	16QAM	19.92	2.17	22.09	161.81	2000	PASS
Band2	5	18625	12	#Max	16QAM	19.82	2.17	21.99	158.12	2000	PASS
Band2	5	18625	25	#0	16QAM	19.89	2.17	22.06	160.69	2000	PASS
Band2	5	18900	1	#0	QPSK	21.93	2.17	24.1	257.04	2000	PASS
Band2	5	18900	1	#Mid	QPSK	22.22	2.17	24.39	274.79	2000	PASS
Band2	5	18900	1	#Max	QPSK	21.82	2.17	23.99	250.61	2000	PASS
Band2	5	18900	12	#0	QPSK	21.05	2.17	23.22	209.89	2000	PASS
Band2	5	18900	12	#Mid	QPSK	21.03	2.17	23.2	208.93	2000	PASS
Band2	5	18900	12	#Max	QPSK	21.06	2.17	23.23	210.38	2000	PASS
Band2	5	18900	25	#0	QPSK	21.00	2.17	23.17	207.49	2000	PASS
Band2	5	18900	1	#0	16QAM	20.58	2.17	22.75	188.36	2000	PASS
Band2	5	18900	1	#Mid	16QAM	20.89	2.17	23.06	202.30	2000	PASS
Band2	5	18900	1	#Max	16QAM	20.48	2.17	22.65	184.08	2000	PASS
Band2	5	18900	12	#0	16QAM	19.94	2.17	22.11	162.55	2000	PASS
Band2	5	18900	12	#Mid	16QAM	20.02	2.17	22.19	165.58	2000	PASS
Band2	5	18900	12	#Max	16QAM	19.97	2.17	22.14	163.68	2000	PASS
Band2	5	18900	25	#0	16QAM	20.08	2.17	22.25	167.88	2000	PASS
Band2	5	19175	1	#0	QPSK	21.85	2.17	24.02	252.35	2000	PASS
Band2	5	19175	1	#Mid	QPSK	22.10	2.17	24.27	267.30	2000	PASS
Band2	5	19175	1	#Max	QPSK	21.91	2.17	24.08	255.86	2000	PASS
Band2	5	19175	12	#0	QPSK	20.91	2.17	23.08	203.24	2000	PASS
Band2	5	19175	12	#Mid	QPSK	20.96	2.17	23.13	205.59	2000	PASS
Band2	5	19175	12	#Max	QPSK	20.99	2.17	23.16	207.01	2000	PASS
Band2	5	19175	25	#0	QPSK	20.99	2.17	23.16	207.01	2000	PASS
Band2	5	19175	1	#0	16QAM	20.65	2.17	22.82	191.43	2000	PASS
Band2	5	19175	1	#Mid	16QAM	20.87	2.17	23.04	201.37	2000	PASS
Band2	5	19175	1	#Max	16QAM	20.75	2.17	22.92	195.88	2000	PASS
Band2	5	19175	12	#0	16QAM	19.94	2.17	22.11	162.55	2000	PASS
Band2	5	19175	12	#Mid	16QAM	19.92	2.17	22.09	161.81	2000	PASS
Band2	5	19175	12	#Max	16QAM	20.14	2.17	22.31	170.22	2000	PASS
Band2	5	19175	25	#0	16QAM	20.00	2.17	22.17	164.82	2000	PASS

Band2	10	18650	1	#0	QPSK	21.96	2.17	24.13	258.82	2000	PASS
Band2	10	18650	1	#Mid	QPSK	22.01	2.17	24.18	261.82	2000	PASS
Band2	10	18650	1	#Max	QPSK	21.85	2.17	24.02	252.35	2000	PASS
Band2	10	18650	25	#0	QPSK	20.90	2.17	23.07	202.77	2000	PASS
Band2	10	18650	25	#Mid	QPSK	20.97	2.17	23.14	206.06	2000	PASS
Band2	10	18650	25	#Max	QPSK	20.88	2.17	23.05	201.84	2000	PASS
Band2	10	18650	50	#0	QPSK	20.85	2.17	23.02	200.45	2000	PASS
Band2	10	18650	1	#0	16QAM	20.66	2.17	22.83	191.87	2000	PASS
Band2	10	18650	1	#Mid	16QAM	20.75	2.17	22.92	195.88	2000	PASS
Band2	10	18650	1	#Max	16QAM	20.56	2.17	22.73	187.50	2000	PASS
Band2	10	18650	25	#0	16QAM	19.77	2.17	21.94	156.31	2000	PASS
Band2	10	18650	25	#Mid	16QAM	19.83	2.17	22	158.49	2000	PASS
Band2	10	18650	25	#Max	16QAM	19.81	2.17	21.98	157.76	2000	PASS
Band2	10	18650	50	#0	16QAM	19.83	2.17	22	158.49	2000	PASS
Band2	10	18900	1	#0	QPSK	21.72	2.17	23.89	244.91	2000	PASS
Band2	10	18900	1	#Mid	QPSK	21.83	2.17	24	251.19	2000	PASS
Band2	10	18900	1	#Max	QPSK	21.79	2.17	23.96	248.89	2000	PASS
Band2	10	18900	25	#0	QPSK	20.90	2.17	23.07	202.77	2000	PASS
Band2	10	18900	25	#Mid	QPSK	20.88	2.17	23.05	201.84	2000	PASS
Band2	10	18900	25	#Max	QPSK	20.94	2.17	23.11	204.64	2000	PASS
Band2	10	18900	50	#0	QPSK	20.81	2.17	22.98	198.61	2000	PASS
Band2	10	18900	1	#0	16QAM	20.61	2.17	22.78	189.67	2000	PASS
Band2	10	18900	1	#Mid	16QAM	20.78	2.17	22.95	197.24	2000	PASS
Band2	10	18900	1	#Max	16QAM	20.52	2.17	22.69	185.78	2000	PASS
Band2	10	18900	25	#0	16QAM	19.90	2.17	22.07	161.06	2000	PASS
Band2	10	18900	25	#Mid	16QAM	19.90	2.17	22.07	161.06	2000	PASS
Band2	10	18900	25	#Max	16QAM	19.94	2.17	22.11	162.55	2000	PASS
Band2	10	18900	50	#0	16QAM	19.93	2.17	22.1	162.18	2000	PASS
Band2	10	19150	1	#0	QPSK	21.99	2.17	24.16	260.62	2000	PASS
Band2	10	19150	1	#Mid	QPSK	22.12	2.17	24.29	268.53	2000	PASS
Band2	10	19150	1	#Max	QPSK	22.12	2.17	24.29	268.53	2000	PASS
Band2	10	19150	25	#0	QPSK	20.89	2.17	23.06	202.30	2000	PASS
Band2	10	19150	25	#Mid	QPSK	20.97	2.17	23.14	206.06	2000	PASS
Band2	10	19150	25	#Max	QPSK	20.96	2.17	23.13	205.59	2000	PASS
Band2	10	19150	50	#0	QPSK	20.91	2.17	23.08	203.24	2000	PASS
Band2	10	19150	1	#0	16QAM	20.76	2.17	22.93	196.34	2000	PASS
Band2	10	19150	1	#Mid	16QAM	20.99	2.17	23.16	207.01	2000	PASS
Band2	10	19150	1	#Max	16QAM	20.75	2.17	22.92	195.88	2000	PASS
Band2	10	19150	25	#0	16QAM	19.87	2.17	22.04	159.96	2000	PASS
Band2	10	19150	25	#Mid	16QAM	20.00	2.17	22.17	164.82	2000	PASS
Band2	10	19150	25	#Max	16QAM	19.90	2.17	22.07	161.06	2000	PASS
Band2	10	19150	50	#0	16QAM	19.96	2.17	22.13	163.31	2000	PASS
Band2	15	18675	1	#0	QPSK	21.98	2.17	24.15	260.02	2000	PASS
Band2	15	18675	1	#Mid	QPSK	22.12	2.17	24.29	268.53	2000	PASS

Band2	15	18675	1	#Max	QPSK	21.81	2.17	23.98	250.03	2000	PASS
Band2	15	18675	36	#0	QPSK	20.83	2.17	23	199.53	2000	PASS
Band2	15	18675	36	#Mid	QPSK	20.83	2.17	23	199.53	2000	PASS
Band2	15	18675	36	#Max	QPSK	20.74	2.17	22.91	195.43	2000	PASS
Band2	15	18675	75	#0	QPSK	20.69	2.17	22.86	193.20	2000	PASS
Band2	15	18675	1	#0	16QAM	20.71	2.17	22.88	194.09	2000	PASS
Band2	15	18675	1	#Mid	16QAM	20.86	2.17	23.03	200.91	2000	PASS
Band2	15	18675	1	#Max	16QAM	20.49	2.17	22.66	184.50	2000	PASS
Band2	15	18675	36	#0	16QAM	19.80	2.17	21.97	157.40	2000	PASS
Band2	15	18675	36	#Mid	16QAM	19.84	2.17	22.01	158.85	2000	PASS
Band2	15	18675	36	#Max	16QAM	19.75	2.17	21.92	155.60	2000	PASS
Band2	15	18675	75	#0	16QAM	19.80	2.17	21.97	157.40	2000	PASS
Band2	15	18900	1	#0	QPSK	21.68	2.17	23.85	242.66	2000	PASS
Band2	15	18900	1	#Mid	QPSK	22.13	2.17	24.3	269.15	2000	PASS
Band2	15	18900	1	#Max	QPSK	21.87	2.17	24.04	253.51	2000	PASS
Band2	15	18900	36	#0	QPSK	20.80	2.17	22.97	198.15	2000	PASS
Band2	15	18900	36	#Mid	QPSK	20.81	2.17	22.98	198.61	2000	PASS
Band2	15	18900	36	#Max	QPSK	20.80	2.17	22.97	198.15	2000	PASS
Band2	15	18900	75	#0	QPSK	20.70	2.17	22.87	193.64	2000	PASS
Band2	15	18900	1	#0	16QAM	20.50	2.17	22.67	184.93	2000	PASS
Band2	15	18900	1	#Mid	16QAM	20.89	2.17	23.06	202.30	2000	PASS
Band2	15	18900	1	#Max	16QAM	20.47	2.17	22.64	183.65	2000	PASS
Band2	15	18900	36	#0	16QAM	19.79	2.17	21.96	157.04	2000	PASS
Band2	15	18900	36	#Mid	16QAM	19.83	2.17	22	158.49	2000	PASS
Band2	15	18900	36	#Max	16QAM	19.78	2.17	21.95	156.68	2000	PASS
Band2	15	18900	75	#0	16QAM	19.75	2.17	21.92	155.60	2000	PASS
Band2	15	19125	1	#0	QPSK	21.70	2.17	23.87	243.78	2000	PASS
Band2	15	19125	1	#Mid	QPSK	21.85	2.17	24.02	252.35	2000	PASS
Band2	15	19125	1	#Max	QPSK	21.66	2.17	23.83	241.55	2000	PASS
Band2	15	19125	36	#0	QPSK	20.72	2.17	22.89	194.54	2000	PASS
Band2	15	19125	36	#Mid	QPSK	20.93	2.17	23.1	204.17	2000	PASS
Band2	15	19125	36	#Max	QPSK	20.89	2.17	23.06	202.30	2000	PASS
Band2	15	19125	75	#0	QPSK	20.81	2.17	22.98	198.61	2000	PASS
Band2	15	19125	1	#0	16QAM	20.79	2.17	22.96	197.70	2000	PASS
Band2	15	19125	1	#Mid	16QAM	20.87	2.17	23.04	201.37	2000	PASS
Band2	15	19125	1	#Max	16QAM	20.79	2.17	22.96	197.70	2000	PASS
Band2	15	19125	36	#0	16QAM	19.83	2.17	22	158.49	2000	PASS
Band2	15	19125	36	#Mid	16QAM	19.85	2.17	22.02	159.22	2000	PASS
Band2	15	19125	36	#Max	16QAM	19.85	2.17	22.02	159.22	2000	PASS
Band2	15	19125	75	#0	16QAM	19.89	2.17	22.06	160.69	2000	PASS
Band2	20	18700	1	#0	QPSK	21.76	2.17	23.93	247.17	2000	PASS
Band2	20	18700	1	#Mid	QPSK	21.71	2.17	23.88	244.34	2000	PASS
Band2	20	18700	1	#Max	QPSK	21.47	2.17	23.64	231.21	2000	PASS
Band2	20	18700	50	#0	QPSK	20.90	2.17	23.07	202.77	2000	PASS

Band2	20	18700	50	#Mid	QPSK	20.67	2.17	22.84	192.31	2000	PASS
Band2	20	18700	50	#Max	QPSK	20.56	2.17	22.73	187.50	2000	PASS
Band2	20	18700	100	#0	QPSK	20.66	2.17	22.83	191.87	2000	PASS
Band2	20	18700	1	#0	16QAM	20.47	2.17	22.64	183.65	2000	PASS
Band2	20	18700	1	#Mid	16QAM	20.65	2.17	22.82	191.43	2000	PASS
Band2	20	18700	1	#Max	16QAM	20.33	2.17	22.5	177.83	2000	PASS
Band2	20	18700	50	#0	16QAM	19.75	2.17	21.92	155.60	2000	PASS
Band2	20	18700	50	#Mid	16QAM	19.63	2.17	21.8	151.36	2000	PASS
Band2	20	18700	50	#Max	16QAM	19.63	2.17	21.8	151.36	2000	PASS
Band2	20	18700	100	#0	16QAM	19.78	2.17	21.95	156.68	2000	PASS
Band2	20	18900	1	#0	QPSK	21.69	2.17	23.86	243.22	2000	PASS
Band2	20	18900	1	#Mid	QPSK	22.13	2.17	24.3	269.15	2000	PASS
Band2	20	18900	1	#Max	QPSK	21.85	2.17	24.02	252.35	2000	PASS
Band2	20	18900	50	#0	QPSK	20.66	2.17	22.83	191.87	2000	PASS
Band2	20	18900	50	#Mid	QPSK	20.90	2.17	23.07	202.77	2000	PASS
Band2	20	18900	50	#Max	QPSK	20.70	2.17	22.87	193.64	2000	PASS
Band2	20	18900	100	#0	QPSK	20.75	2.17	22.92	195.88	2000	PASS
Band2	20	18900	1	#0	16QAM	20.33	2.17	22.5	177.83	2000	PASS
Band2	20	18900	1	#Mid	16QAM	20.73	2.17	22.9	194.98	2000	PASS
Band2	20	18900	1	#Max	16QAM	20.50	2.17	22.67	184.93	2000	PASS
Band2	20	18900	50	#0	16QAM	19.74	2.17	21.91	155.24	2000	PASS
Band2	20	18900	50	#Mid	16QAM	19.84	2.17	22.01	158.85	2000	PASS
Band2	20	18900	50	#Max	16QAM	19.77	2.17	21.94	156.31	2000	PASS
Band2	20	18900	100	#0	16QAM	19.78	2.17	21.95	156.68	2000	PASS
Band2	20	19100	1	#0	QPSK	21.74	2.17	23.91	246.04	2000	PASS
Band2	20	19100	1	#Mid	QPSK	21.62	2.17	23.79	239.33	2000	PASS
Band2	20	19100	1	#Max	QPSK	21.80	2.17	23.97	249.46	2000	PASS
Band2	20	19100	50	#0	QPSK	20.76	2.17	22.93	196.34	2000	PASS
Band2	20	19100	50	#Mid	QPSK	20.84	2.17	23.01	199.99	2000	PASS
Band2	20	19100	50	#Max	QPSK	20.74	2.17	22.91	195.43	2000	PASS
Band2	20	19100	100	#0	QPSK	20.76	2.17	22.93	196.34	2000	PASS
Band2	20	19100	1	#0	16QAM	20.72	2.17	22.89	194.54	2000	PASS
Band2	20	19100	1	#Mid	16QAM	20.63	2.17	22.8	190.55	2000	PASS
Band2	20	19100	1	#Max	16QAM	20.48	2.17	22.65	184.08	2000	PASS
Band2	20	19100	50	#0	16QAM	19.84	2.17	22.01	158.85	2000	PASS
Band2	20	19100	50	#Mid	16QAM	19.84	2.17	22.01	158.85	2000	PASS
Band2	20	19100	50	#Max	16QAM	19.78	2.17	21.95	156.68	2000	PASS
Band2	20	19100	100	#0	16QAM	19.84	2.17	22.01	158.85	2000	PASS
Band4	1.4	19957	1	#0	QPSK	22.77	2.17	24.94	311.89	1000	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.82	2.17	24.99	315.50	1000	PASS
Band4	1.4	19957	1	#Max	QPSK	22.73	2.17	24.9	309.03	1000	PASS
Band4	1.4	19957	3	#0	QPSK	22.79	2.17	24.96	313.33	1000	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.70	2.17	24.87	306.90	1000	PASS
Band4	1.4	19957	3	#Max	QPSK	22.64	2.17	24.81	302.69	1000	PASS

Band4	1.4	19957	6	#0	QPSK	21.64	2.17	23.81	240.44	1000	PASS
Band4	1.4	19957	1	#0	16QAM	21.65	2.17	23.82	240.99	1000	PASS
Band4	1.4	19957	1	#Mid	16QAM	21.53	2.17	23.7	234.42	1000	PASS
Band4	1.4	19957	1	#Max	16QAM	21.46	2.17	23.63	230.67	1000	PASS
Band4	1.4	19957	3	#0	16QAM	21.62	2.17	23.79	239.33	1000	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.60	2.17	23.77	238.23	1000	PASS
Band4	1.4	19957	3	#Max	16QAM	21.62	2.17	23.79	239.33	1000	PASS
Band4	1.4	19957	6	#0	16QAM	20.62	2.17	22.79	190.11	1000	PASS
Band4	1.4	20175	1	#0	QPSK	22.24	2.17	24.41	276.06	1000	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.40	2.17	24.57	286.42	1000	PASS
Band4	1.4	20175	1	#Max	QPSK	22.30	2.17	24.47	279.90	1000	PASS
Band4	1.4	20175	3	#0	QPSK	22.18	2.17	24.35	272.27	1000	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.13	2.17	24.3	269.15	1000	PASS
Band4	1.4	20175	3	#Max	QPSK	22.17	2.17	24.34	271.64	1000	PASS
Band4	1.4	20175	6	#0	QPSK	21.06	2.17	23.23	210.38	1000	PASS
Band4	1.4	20175	1	#0	16QAM	20.71	2.17	22.88	194.09	1000	PASS
Band4	1.4	20175	1	#Mid	16QAM	21.07	2.17	23.24	210.86	1000	PASS
Band4	1.4	20175	1	#Max	16QAM	20.85	2.17	23.02	200.45	1000	PASS
Band4	1.4	20175	3	#0	16QAM	21.04	2.17	23.21	209.41	1000	PASS
Band4	1.4	20175	3	#Mid	16QAM	21.04	2.17	23.21	209.41	1000	PASS
Band4	1.4	20175	3	#Max	16QAM	21.13	2.17	23.3	213.80	1000	PASS
Band4	1.4	20175	6	#0	16QAM	20.03	2.17	22.2	165.96	1000	PASS
Band4	1.4	20393	1	#0	QPSK	22.18	2.17	24.35	272.27	1000	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.13	2.17	24.3	269.15	1000	PASS
Band4	1.4	20393	1	#Max	QPSK	22.11	2.17	24.28	267.92	1000	PASS
Band4	1.4	20393	3	#0	QPSK	22.11	2.17	24.28	267.92	1000	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.21	2.17	24.38	274.16	1000	PASS
Band4	1.4	20393	3	#Max	QPSK	22.21	2.17	24.38	274.16	1000	PASS
Band4	1.4	20393	6	#0	QPSK	21.17	2.17	23.34	215.77	1000	PASS
Band4	1.4	20393	1	#0	16QAM	21.07	2.17	23.24	210.86	1000	PASS
Band4	1.4	20393	1	#Mid	16QAM	21.05	2.17	23.22	209.89	1000	PASS
Band4	1.4	20393	1	#Max	16QAM	20.96	2.17	23.13	205.59	1000	PASS
Band4	1.4	20393	3	#0	16QAM	21.15	2.17	23.32	214.78	1000	PASS
Band4	1.4	20393	3	#Mid	16QAM	21.27	2.17	23.44	220.80	1000	PASS
Band4	1.4	20393	3	#Max	16QAM	21.22	2.17	23.39	218.27	1000	PASS
Band4	1.4	20393	6	#0	16QAM	20.17	2.17	22.34	171.40	1000	PASS
Band4	3	19965	1	#0	QPSK	22.64	2.17	24.81	302.69	1000	PASS
Band4	3	19965	1	#Mid	QPSK	22.71	2.17	24.88	307.61	1000	PASS
Band4	3	19965	1	#Max	QPSK	22.52	2.17	24.69	294.44	1000	PASS
Band4	3	19965	8	#0	QPSK	21.60	2.17	23.77	238.23	1000	PASS
Band4	3	19965	8	#Mid	QPSK	21.54	2.17	23.71	234.96	1000	PASS
Band4	3	19965	8	#Max	QPSK	21.58	2.17	23.75	237.14	1000	PASS
Band4	3	19965	15	#0	QPSK	21.51	2.17	23.68	233.35	1000	PASS
Band4	3	19965	1	#0	16QAM	21.49	2.17	23.66	232.27	1000	PASS

Band4	3	19965	1	#Mid	16QAM	21.45	2.17	23.62	230.14	1000	PASS
Band4	3	19965	1	#Max	16QAM	21.41	2.17	23.58	228.03	1000	PASS
Band4	3	19965	8	#0	16QAM	20.46	2.17	22.63	183.23	1000	PASS
Band4	3	19965	8	#Mid	16QAM	20.57	2.17	22.74	187.93	1000	PASS
Band4	3	19965	8	#Max	16QAM	20.54	2.17	22.71	186.64	1000	PASS
Band4	3	19965	15	#0	16QAM	20.49	2.17	22.66	184.50	1000	PASS
Band4	3	20175	1	#0	QPSK	22.02	2.17	24.19	262.42	1000	PASS
Band4	3	20175	1	#Mid	QPSK	22.42	2.17	24.59	287.74	1000	PASS
Band4	3	20175	1	#Max	QPSK	22.06	2.17	24.23	264.85	1000	PASS
Band4	3	20175	8	#0	QPSK	20.97	2.17	23.14	206.06	1000	PASS
Band4	3	20175	8	#Mid	QPSK	20.95	2.17	23.12	205.12	1000	PASS
Band4	3	20175	8	#Max	QPSK	21.11	2.17	23.28	212.81	1000	PASS
Band4	3	20175	15	#0	QPSK	20.93	2.17	23.1	204.17	1000	PASS
Band4	3	20175	1	#0	16QAM	20.72	2.17	22.89	194.54	1000	PASS
Band4	3	20175	1	#Mid	16QAM	21.16	2.17	23.33	215.28	1000	PASS
Band4	3	20175	1	#Max	16QAM	20.95	2.17	23.12	205.12	1000	PASS
Band4	3	20175	8	#0	16QAM	19.91	2.17	22.08	161.44	1000	PASS
Band4	3	20175	8	#Mid	16QAM	20.01	2.17	22.18	165.20	1000	PASS
Band4	3	20175	8	#Max	16QAM	20.05	2.17	22.22	166.72	1000	PASS
Band4	3	20175	15	#0	16QAM	20.03	2.17	22.2	165.96	1000	PASS
Band4	3	20385	1	#0	QPSK	21.96	2.17	24.13	258.82	1000	PASS
Band4	3	20385	1	#Mid	QPSK	22.38	2.17	24.55	285.10	1000	PASS
Band4	3	20385	1	#Max	QPSK	22.33	2.17	24.5	281.84	1000	PASS
Band4	3	20385	8	#0	QPSK	21.02	2.17	23.19	208.45	1000	PASS
Band4	3	20385	8	#Mid	QPSK	21.09	2.17	23.26	211.84	1000	PASS
Band4	3	20385	8	#Max	QPSK	21.18	2.17	23.35	216.27	1000	PASS
Band4	3	20385	15	#0	QPSK	21.13	2.17	23.3	213.80	1000	PASS
Band4	3	20385	1	#0	16QAM	20.56	2.17	22.73	187.50	1000	PASS
Band4	3	20385	1	#Mid	16QAM	21.05	2.17	23.22	209.89	1000	PASS
Band4	3	20385	1	#Max	16QAM	20.98	2.17	23.15	206.54	1000	PASS
Band4	3	20385	8	#0	16QAM	20.02	2.17	22.19	165.58	1000	PASS
Band4	3	20385	8	#Mid	16QAM	20.08	2.17	22.25	167.88	1000	PASS
Band4	3	20385	8	#Max	16QAM	20.11	2.17	22.28	169.04	1000	PASS
Band4	3	20385	15	#0	16QAM	20.04	2.17	22.21	166.34	1000	PASS
Band4	5	19975	1	#0	QPSK	22.22	2.17	24.39	274.79	1000	PASS
Band4	5	19975	1	#Mid	QPSK	22.59	2.17	24.76	299.23	1000	PASS
Band4	5	19975	1	#Max	QPSK	22.11	2.17	24.28	267.92	1000	PASS
Band4	5	19975	12	#0	QPSK	21.35	2.17	23.52	224.91	1000	PASS
Band4	5	19975	12	#Mid	QPSK	21.38	2.17	23.55	226.46	1000	PASS
Band4	5	19975	12	#Max	QPSK	21.34	2.17	23.51	224.39	1000	PASS
Band4	5	19975	25	#0	QPSK	21.37	2.17	23.54	225.94	1000	PASS
Band4	5	19975	1	#0	16QAM	21.15	2.17	23.32	214.78	1000	PASS
Band4	5	19975	1	#Mid	16QAM	21.30	2.17	23.47	222.33	1000	PASS
Band4	5	19975	1	#Max	16QAM	21.16	2.17	23.33	215.28	1000	PASS

Band4	5	19975	12	#0	16QAM	20.56	2.17	22.73	187.50	1000	PASS
Band4	5	19975	12	#Mid	16QAM	20.61	2.17	22.78	189.67	1000	PASS
Band4	5	19975	12	#Max	16QAM	20.55	2.17	22.72	187.07	1000	PASS
Band4	5	19975	25	#0	16QAM	20.37	2.17	22.54	179.47	1000	PASS
Band4	5	20175	1	#0	QPSK	22.13	2.17	24.3	269.15	1000	PASS
Band4	5	20175	1	#Mid	QPSK	22.26	2.17	24.43	277.33	1000	PASS
Band4	5	20175	1	#Max	QPSK	22.10	2.17	24.27	267.30	1000	PASS
Band4	5	20175	12	#0	QPSK	20.95	2.17	23.12	205.12	1000	PASS
Band4	5	20175	12	#Mid	QPSK	20.93	2.17	23.1	204.17	1000	PASS
Band4	5	20175	12	#Max	QPSK	21.00	2.17	23.17	207.49	1000	PASS
Band4	5	20175	25	#0	QPSK	20.88	2.17	23.05	201.84	1000	PASS
Band4	5	20175	1	#0	16QAM	20.70	2.17	22.87	193.64	1000	PASS
Band4	5	20175	1	#Mid	16QAM	21.04	2.17	23.21	209.41	1000	PASS
Band4	5	20175	1	#Max	16QAM	20.93	2.17	23.1	204.17	1000	PASS
Band4	5	20175	12	#0	16QAM	19.76	2.17	21.93	155.96	1000	PASS
Band4	5	20175	12	#Mid	16QAM	19.81	2.17	21.98	157.76	1000	PASS
Band4	5	20175	12	#Max	16QAM	19.82	2.17	21.99	158.12	1000	PASS
Band4	5	20175	25	#0	16QAM	19.97	2.17	22.14	163.68	1000	PASS
Band4	5	20375	1	#0	QPSK	21.95	2.17	24.12	258.23	1000	PASS
Band4	5	20375	1	#Mid	QPSK	22.26	2.17	24.43	277.33	1000	PASS
Band4	5	20375	1	#Max	QPSK	22.25	2.17	24.42	276.69	1000	PASS
Band4	5	20375	12	#0	QPSK	21.01	2.17	23.18	207.97	1000	PASS
Band4	5	20375	12	#Mid	QPSK	21.07	2.17	23.24	210.86	1000	PASS
Band4	5	20375	12	#Max	QPSK	21.08	2.17	23.25	211.35	1000	PASS
Band4	5	20375	25	#0	QPSK	21.17	2.17	23.34	215.77	1000	PASS
Band4	5	20375	1	#0	16QAM	20.87	2.17	23.04	201.37	1000	PASS
Band4	5	20375	1	#Mid	16QAM	21.02	2.17	23.19	208.45	1000	PASS
Band4	5	20375	1	#Max	16QAM	21.00	2.17	23.17	207.49	1000	PASS
Band4	5	20375	12	#0	16QAM	20.23	2.17	22.4	173.78	1000	PASS
Band4	5	20375	12	#Mid	16QAM	20.22	2.17	22.39	173.38	1000	PASS
Band4	5	20375	12	#Max	16QAM	20.29	2.17	22.46	176.20	1000	PASS
Band4	5	20375	25	#0	16QAM	20.19	2.17	22.36	172.19	1000	PASS
Band4	10	20000	1	#0	QPSK	22.45	2.17	24.62	289.73	1000	PASS
Band4	10	20000	1	#Mid	QPSK	22.39	2.17	24.56	285.76	1000	PASS
Band4	10	20000	1	#Max	QPSK	22.21	2.17	24.38	274.16	1000	PASS
Band4	10	20000	25	#0	QPSK	21.38	2.17	23.55	226.46	1000	PASS
Band4	10	20000	25	#Mid	QPSK	21.20	2.17	23.37	217.27	1000	PASS
Band4	10	20000	25	#Max	QPSK	21.09	2.17	23.26	211.84	1000	PASS
Band4	10	20000	50	#0	QPSK	21.20	2.17	23.37	217.27	1000	PASS
Band4	10	20000	1	#0	16QAM	21.26	2.17	23.43	220.29	1000	PASS
Band4	10	20000	1	#Mid	16QAM	21.26	2.17	23.43	220.29	1000	PASS
Band4	10	20000	1	#Max	16QAM	20.82	2.17	22.99	199.07	1000	PASS
Band4	10	20000	25	#0	16QAM	20.41	2.17	22.58	181.13	1000	PASS
Band4	10	20000	25	#Mid	16QAM	20.32	2.17	22.49	177.42	1000	PASS

Band4	10	20000	25	#Max	16QAM	20.19	2.17	22.36	172.19	1000	PASS
Band4	10	20000	50	#0	16QAM	20.26	2.17	22.43	174.98	1000	PASS
Band4	10	20175	1	#0	QPSK	21.97	2.17	24.14	259.42	1000	PASS
Band4	10	20175	1	#Mid	QPSK	21.78	2.17	23.95	248.31	1000	PASS
Band4	10	20175	1	#Max	QPSK	21.73	2.17	23.9	245.47	1000	PASS
Band4	10	20175	25	#0	QPSK	20.77	2.17	22.94	196.79	1000	PASS
Band4	10	20175	25	#Mid	QPSK	20.76	2.17	22.93	196.34	1000	PASS
Band4	10	20175	25	#Max	QPSK	20.77	2.17	22.94	196.79	1000	PASS
Band4	10	20175	50	#0	QPSK	20.71	2.17	22.88	194.09	1000	PASS
Band4	10	20175	1	#0	16QAM	20.65	2.17	22.82	191.43	1000	PASS
Band4	10	20175	1	#Mid	16QAM	20.67	2.17	22.84	192.31	1000	PASS
Band4	10	20175	1	#Max	16QAM	20.75	2.17	22.92	195.88	1000	PASS
Band4	10	20175	25	#0	16QAM	19.84	2.17	22.01	158.85	1000	PASS
Band4	10	20175	25	#Mid	16QAM	19.81	2.17	21.98	157.76	1000	PASS
Band4	10	20175	25	#Max	16QAM	19.87	2.17	22.04	159.96	1000	PASS
Band4	10	20175	50	#0	16QAM	19.85	2.17	22.02	159.22	1000	PASS
Band4	10	20350	1	#0	QPSK	22.39	2.17	24.56	285.76	1000	PASS
Band4	10	20350	1	#Mid	QPSK	22.45	2.17	24.62	289.73	1000	PASS
Band4	10	20350	1	#Max	QPSK	22.36	2.17	24.53	283.79	1000	PASS
Band4	10	20350	25	#0	QPSK	21.29	2.17	23.46	221.82	1000	PASS
Band4	10	20350	25	#Mid	QPSK	21.22	2.17	23.39	218.27	1000	PASS
Band4	10	20350	25	#Max	QPSK	21.14	2.17	23.31	214.29	1000	PASS
Band4	10	20350	50	#0	QPSK	21.21	2.17	23.38	217.77	1000	PASS
Band4	10	20350	1	#0	16QAM	20.99	2.17	23.16	207.01	1000	PASS
Band4	10	20350	1	#Mid	16QAM	20.98	2.17	23.15	206.54	1000	PASS
Band4	10	20350	1	#Max	16QAM	21.22	2.17	23.39	218.27	1000	PASS
Band4	10	20350	25	#0	16QAM	20.21	2.17	22.38	172.98	1000	PASS
Band4	10	20350	25	#Mid	16QAM	20.20	2.17	22.37	172.58	1000	PASS
Band4	10	20350	25	#Max	16QAM	20.13	2.17	22.3	169.82	1000	PASS
Band4	10	20350	50	#0	16QAM	20.18	2.17	22.35	171.79	1000	PASS
Band4	15	20025	1	#0	QPSK	22.55	2.17	24.72	296.48	1000	PASS
Band4	15	20025	1	#Mid	QPSK	22.46	2.17	24.63	290.40	1000	PASS
Band4	15	20025	1	#Max	QPSK	22.10	2.17	24.27	267.30	1000	PASS
Band4	15	20025	36	#0	QPSK	21.37	2.17	23.54	225.94	1000	PASS
Band4	15	20025	36	#Mid	QPSK	21.21	2.17	23.38	217.77	1000	PASS
Band4	15	20025	36	#Max	QPSK	20.92	2.17	23.09	203.70	1000	PASS
Band4	15	20025	75	#0	QPSK	21.17	2.17	23.34	215.77	1000	PASS
Band4	15	20025	1	#0	16QAM	21.38	2.17	23.55	226.46	1000	PASS
Band4	15	20025	1	#Mid	16QAM	21.31	2.17	23.48	222.84	1000	PASS
Band4	15	20025	1	#Max	16QAM	20.72	2.17	22.89	194.54	1000	PASS
Band4	15	20025	36	#0	16QAM	20.32	2.17	22.49	177.42	1000	PASS
Band4	15	20025	36	#Mid	16QAM	20.22	2.17	22.39	173.38	1000	PASS
Band4	15	20025	36	#Max	16QAM	20.04	2.17	22.21	166.34	1000	PASS
Band4	15	20025	75	#0	16QAM	20.20	2.17	22.37	172.58	1000	PASS

Band4	15	20175	1	#0	QPSK	21.75	2.17	23.92	246.60	1000	PASS
Band4	15	20175	1	#Mid	QPSK	22.15	2.17	24.32	270.40	1000	PASS
Band4	15	20175	1	#Max	QPSK	21.80	2.17	23.97	249.46	1000	PASS
Band4	15	20175	36	#0	QPSK	20.73	2.17	22.9	194.98	1000	PASS
Band4	15	20175	36	#Mid	QPSK	20.76	2.17	22.93	196.34	1000	PASS
Band4	15	20175	36	#Max	QPSK	20.83	2.17	23	199.53	1000	PASS
Band4	15	20175	75	#0	QPSK	20.76	2.17	22.93	196.34	1000	PASS
Band4	15	20175	1	#0	16QAM	20.78	2.17	22.95	197.24	1000	PASS
Band4	15	20175	1	#Mid	16QAM	20.92	2.17	23.09	203.70	1000	PASS
Band4	15	20175	1	#Max	16QAM	20.57	2.17	22.74	187.93	1000	PASS
Band4	15	20175	36	#0	16QAM	19.90	2.17	22.07	161.06	1000	PASS
Band4	15	20175	36	#Mid	16QAM	19.89	2.17	22.06	160.69	1000	PASS
Band4	15	20175	36	#Max	16QAM	19.92	2.17	22.09	161.81	1000	PASS
Band4	15	20175	75	#0	16QAM	19.89	2.17	22.06	160.69	1000	PASS
Band4	15	20325	1	#0	QPSK	22.07	2.17	24.24	265.46	1000	PASS
Band4	15	20325	1	#Mid	QPSK	22.22	2.17	24.39	274.79	1000	PASS
Band4	15	20325	1	#Max	QPSK	22.06	2.17	24.23	264.85	1000	PASS
Band4	15	20325	36	#0	QPSK	21.39	2.17	23.56	226.99	1000	PASS
Band4	15	20325	36	#Mid	QPSK	21.03	2.17	23.2	208.93	1000	PASS
Band4	15	20325	36	#Max	QPSK	20.99	2.17	23.16	207.01	1000	PASS
Band4	15	20325	75	#0	QPSK	21.02	2.17	23.19	208.45	1000	PASS
Band4	15	20325	1	#0	16QAM	21.15	2.17	23.32	214.78	1000	PASS
Band4	15	20325	1	#Mid	16QAM	21.10	2.17	23.27	212.32	1000	PASS
Band4	15	20325	1	#Max	16QAM	21.06	2.17	23.23	210.38	1000	PASS
Band4	15	20325	36	#0	16QAM	20.29	2.17	22.46	176.20	1000	PASS
Band4	15	20325	36	#Mid	16QAM	20.20	2.17	22.37	172.58	1000	PASS
Band4	15	20325	36	#Max	16QAM	20.09	2.17	22.26	168.27	1000	PASS
Band4	15	20325	75	#0	16QAM	20.11	2.17	22.28	169.04	1000	PASS
Band4	20	20050	1	#0	QPSK	22.16	2.17	24.33	271.02	1000	PASS
Band4	20	20050	1	#Mid	QPSK	22.12	2.17	24.29	268.53	1000	PASS
Band4	20	20050	1	#Max	QPSK	21.80	2.17	23.97	249.46	1000	PASS
Band4	20	20050	50	#0	QPSK	21.15	2.17	23.32	214.78	1000	PASS
Band4	20	20050	50	#Mid	QPSK	20.93	2.17	23.1	204.17	1000	PASS
Band4	20	20050	50	#Max	QPSK	20.87	2.17	23.04	201.37	1000	PASS
Band4	20	20050	100	#0	QPSK	21.08	2.17	23.25	211.35	1000	PASS
Band4	20	20050	1	#0	16QAM	21.11	2.17	23.28	212.81	1000	PASS
Band4	20	20050	1	#Mid	16QAM	20.85	2.17	23.02	200.45	1000	PASS
Band4	20	20050	1	#Max	16QAM	20.65	2.17	22.82	191.43	1000	PASS
Band4	20	20050	50	#0	16QAM	20.25	2.17	22.42	174.58	1000	PASS
Band4	20	20050	50	#Mid	16QAM	20.02	2.17	22.19	165.58	1000	PASS
Band4	20	20050	50	#Max	16QAM	19.97	2.17	22.14	163.68	1000	PASS
Band4	20	20050	100	#0	16QAM	20.16	2.17	22.33	171.00	1000	PASS
Band4	20	20175	1	#0	QPSK	22.16	2.17	24.33	271.02	1000	PASS
Band4	20	20175	1	#Mid	QPSK	22.09	2.17	24.26	266.69	1000	PASS

Band4	20	20175	1	#Max	QPSK	22.05	2.17	24.22	264.24	1000	PASS
Band4	20	20175	50	#0	QPSK	20.78	2.17	22.95	197.24	1000	PASS
Band4	20	20175	50	#Mid	QPSK	20.83	2.17	23	199.53	1000	PASS
Band4	20	20175	50	#Max	QPSK	20.90	2.17	23.07	202.77	1000	PASS
Band4	20	20175	100	#0	QPSK	20.84	2.17	23.01	199.99	1000	PASS
Band4	20	20175	1	#0	16QAM	20.61	2.17	22.78	189.67	1000	PASS
Band4	20	20175	1	#Mid	16QAM	20.63	2.17	22.8	190.55	1000	PASS
Band4	20	20175	1	#Max	16QAM	20.82	2.17	22.99	199.07	1000	PASS
Band4	20	20175	50	#0	16QAM	19.93	2.17	22.1	162.18	1000	PASS
Band4	20	20175	50	#Mid	16QAM	19.83	2.17	22	158.49	1000	PASS
Band4	20	20175	50	#Max	16QAM	19.83	2.17	22	158.49	1000	PASS
Band4	20	20175	100	#0	16QAM	19.84	2.17	22.01	158.85	1000	PASS
Band4	20	20300	1	#0	QPSK	22.08	2.17	24.25	266.07	1000	PASS
Band4	20	20300	1	#Mid	QPSK	22.12	2.17	24.29	268.53	1000	PASS
Band4	20	20300	1	#Max	QPSK	21.92	2.17	24.09	256.45	1000	PASS
Band4	20	20300	50	#0	QPSK	21.11	2.17	23.28	212.81	1000	PASS
Band4	20	20300	50	#Mid	QPSK	21.14	2.17	23.31	214.29	1000	PASS
Band4	20	20300	50	#Max	QPSK	20.97	2.17	23.14	206.06	1000	PASS
Band4	20	20300	100	#0	QPSK	21.08	2.17	23.25	211.35	1000	PASS
Band4	20	20300	1	#0	16QAM	20.79	2.17	22.96	197.70	1000	PASS
Band4	20	20300	1	#Mid	16QAM	20.95	2.17	23.12	205.12	1000	PASS
Band4	20	20300	1	#Max	16QAM	20.93	2.17	23.1	204.17	1000	PASS
Band4	20	20300	50	#0	16QAM	20.19	2.17	22.36	172.19	1000	PASS
Band4	20	20300	50	#Mid	16QAM	20.16	2.17	22.33	171.00	1000	PASS
Band4	20	20300	50	#Max	16QAM	20.08	2.17	22.25	167.88	1000	PASS
Band4	20	20300	100	#0	16QAM	20.16	2.17	22.33	171.00	1000	PASS
Band66	1.4	131979	1	#0	QPSK	22.29	2.17	24.46	279.25	1000	PASS
Band66	1.4	131979	1	#Mid	QPSK	22.46	2.17	24.63	290.40	1000	PASS
Band66	1.4	131979	1	#Max	QPSK	22.33	2.17	24.5	281.84	1000	PASS
Band66	1.4	131979	3	#0	QPSK	22.24	2.17	24.41	276.06	1000	PASS
Band66	1.4	131979	3	#Mid	QPSK	22.37	2.17	24.54	284.45	1000	PASS
Band66	1.4	131979	3	#Max	QPSK	22.27	2.17	24.44	277.97	1000	PASS
Band66	1.4	131979	6	#0	QPSK	21.35	2.17	23.52	224.91	1000	PASS
Band66	1.4	131979	1	#0	16QAM	21.43	2.17	23.6	229.09	1000	PASS
Band66	1.4	131979	1	#Mid	16QAM	21.38	2.17	23.55	226.46	1000	PASS
Band66	1.4	131979	1	#Max	16QAM	21.42	2.17	23.59	228.56	1000	PASS
Band66	1.4	131979	3	#0	16QAM	21.36	2.17	23.53	225.42	1000	PASS
Band66	1.4	131979	3	#Mid	16QAM	21.38	2.17	23.55	226.46	1000	PASS
Band66	1.4	131979	3	#Max	16QAM	21.40	2.17	23.57	227.51	1000	PASS
Band66	1.4	131979	6	#0	16QAM	20.49	2.17	22.66	184.50	1000	PASS
Band66	1.4	132322	1	#0	QPSK	22.37	2.17	24.54	284.45	1000	PASS
Band66	1.4	132322	1	#Mid	QPSK	22.37	2.17	24.54	284.45	1000	PASS
Band66	1.4	132322	1	#Max	QPSK	22.28	2.17	24.45	278.61	1000	PASS
Band66	1.4	132322	3	#0	QPSK	22.43	2.17	24.6	288.40	1000	PASS

Band66	1.4	132322	3	#Mid	QPSK	22.46	2.17	24.63	290.40	1000	PASS
Band66	1.4	132322	3	#Max	QPSK	22.37	2.17	24.54	284.45	1000	PASS
Band66	1.4	132322	6	#0	QPSK	21.41	2.17	23.58	228.03	1000	PASS
Band66	1.4	132322	1	#0	16QAM	21.37	2.17	23.54	225.94	1000	PASS
Band66	1.4	132322	1	#Mid	16QAM	21.45	2.17	23.62	230.14	1000	PASS
Band66	1.4	132322	1	#Max	16QAM	21.21	2.17	23.38	217.77	1000	PASS
Band66	1.4	132322	3	#0	16QAM	21.61	2.17	23.78	238.78	1000	PASS
Band66	1.4	132322	3	#Mid	16QAM	21.42	2.17	23.59	228.56	1000	PASS
Band66	1.4	132322	3	#Max	16QAM	21.42	2.17	23.59	228.56	1000	PASS
Band66	1.4	132322	6	#0	16QAM	20.39	2.17	22.56	180.30	1000	PASS
Band66	1.4	132665	1	#0	QPSK	22.24	2.17	24.41	276.06	1000	PASS
Band66	1.4	132665	1	#Mid	QPSK	22.32	2.17	24.49	281.19	1000	PASS
Band66	1.4	132665	1	#Max	QPSK	22.29	2.17	24.46	279.25	1000	PASS
Band66	1.4	132665	3	#0	QPSK	22.31	2.17	24.48	280.54	1000	PASS
Band66	1.4	132665	3	#Mid	QPSK	22.34	2.17	24.51	282.49	1000	PASS
Band66	1.4	132665	3	#Max	QPSK	22.24	2.17	24.41	276.06	1000	PASS
Band66	1.4	132665	6	#0	QPSK	21.36	2.17	23.53	225.42	1000	PASS
Band66	1.4	132665	1	#0	16QAM	21.34	2.17	23.51	224.39	1000	PASS
Band66	1.4	132665	1	#Mid	16QAM	21.45	2.17	23.62	230.14	1000	PASS
Band66	1.4	132665	1	#Max	16QAM	21.07	2.17	23.24	210.86	1000	PASS
Band66	1.4	132665	3	#0	16QAM	21.24	2.17	23.41	219.28	1000	PASS
Band66	1.4	132665	3	#Mid	16QAM	21.41	2.17	23.58	228.03	1000	PASS
Band66	1.4	132665	3	#Max	16QAM	21.24	2.17	23.41	219.28	1000	PASS
Band66	1.4	132665	6	#0	16QAM	20.32	2.17	22.49	177.42	1000	PASS
Band66	3	131987	1	#0	QPSK	22.28	2.17	24.45	278.61	1000	PASS
Band66	3	131987	1	#Mid	QPSK	22.42	2.17	24.59	287.74	1000	PASS
Band66	3	131987	1	#Max	QPSK	22.38	2.17	24.55	285.10	1000	PASS
Band66	3	131987	8	#0	QPSK	21.42	2.17	23.59	228.56	1000	PASS
Band66	3	131987	8	#Mid	QPSK	21.36	2.17	23.53	225.42	1000	PASS
Band66	3	131987	8	#Max	QPSK	21.40	2.17	23.57	227.51	1000	PASS
Band66	3	131987	15	#0	QPSK	21.34	2.17	23.51	224.39	1000	PASS
Band66	3	131987	1	#0	16QAM	21.28	2.17	23.45	221.31	1000	PASS
Band66	3	131987	1	#Mid	16QAM	21.46	2.17	23.63	230.67	1000	PASS
Band66	3	131987	1	#Max	16QAM	21.27	2.17	23.44	220.80	1000	PASS
Band66	3	131987	8	#0	16QAM	20.45	2.17	22.62	182.81	1000	PASS
Band66	3	131987	8	#Mid	16QAM	20.48	2.17	22.65	184.08	1000	PASS
Band66	3	131987	8	#Max	16QAM	20.43	2.17	22.6	181.97	1000	PASS
Band66	3	131987	15	#0	16QAM	20.34	2.17	22.51	178.24	1000	PASS
Band66	3	132322	1	#0	QPSK	22.34	2.17	24.51	282.49	1000	PASS
Band66	3	132322	1	#Mid	QPSK	22.61	2.17	24.78	300.61	1000	PASS
Band66	3	132322	1	#Max	QPSK	22.34	2.17	24.51	282.49	1000	PASS
Band66	3	132322	8	#0	QPSK	21.40	2.17	23.57	227.51	1000	PASS
Band66	3	132322	8	#Mid	QPSK	21.32	2.17	23.49	223.36	1000	PASS
Band66	3	132322	8	#Max	QPSK	21.22	2.17	23.39	218.27	1000	PASS

Band66	3	132322	15	#0	QPSK	21.21	2.17	23.38	217.77	1000	PASS
Band66	3	132322	1	#0	16QAM	20.99	2.17	23.16	207.01	1000	PASS
Band66	3	132322	1	#Mid	16QAM	21.29	2.17	23.46	221.82	1000	PASS
Band66	3	132322	1	#Max	16QAM	21.18	2.17	23.35	216.27	1000	PASS
Band66	3	132322	8	#0	16QAM	20.45	2.17	22.62	182.81	1000	PASS
Band66	3	132322	8	#Mid	16QAM	20.36	2.17	22.53	179.06	1000	PASS
Band66	3	132322	8	#Max	16QAM	20.32	2.17	22.49	177.42	1000	PASS
Band66	3	132322	15	#0	16QAM	20.21	2.17	22.38	172.98	1000	PASS
Band66	3	132657	1	#0	QPSK	22.18	2.17	24.35	272.27	1000	PASS
Band66	3	132657	1	#Mid	QPSK	22.40	2.17	24.57	286.42	1000	PASS
Band66	3	132657	1	#Max	QPSK	22.24	2.17	24.41	276.06	1000	PASS
Band66	3	132657	8	#0	QPSK	21.39	2.17	23.56	226.99	1000	PASS
Band66	3	132657	8	#Mid	QPSK	21.26	2.17	23.43	220.29	1000	PASS
Band66	3	132657	8	#Max	QPSK	21.27	2.17	23.44	220.80	1000	PASS
Band66	3	132657	15	#0	QPSK	21.36	2.17	23.53	225.42	1000	PASS
Band66	3	132657	1	#0	16QAM	21.31	2.17	23.48	222.84	1000	PASS
Band66	3	132657	1	#Mid	16QAM	21.39	2.17	23.56	226.99	1000	PASS
Band66	3	132657	1	#Max	16QAM	21.10	2.17	23.27	212.32	1000	PASS
Band66	3	132657	8	#0	16QAM	20.47	2.17	22.64	183.65	1000	PASS
Band66	3	132657	8	#Mid	16QAM	20.45	2.17	22.62	182.81	1000	PASS
Band66	3	132657	8	#Max	16QAM	20.44	2.17	22.61	182.39	1000	PASS
Band66	3	132657	15	#0	16QAM	20.35	2.17	22.52	178.65	1000	PASS
Band66	5	131997	1	#0	QPSK	22.12	2.17	24.29	268.53	1000	PASS
Band66	5	131997	1	#Mid	QPSK	22.34	2.17	24.51	282.49	1000	PASS
Band66	5	131997	1	#Max	QPSK	22.10	2.17	24.27	267.30	1000	PASS
Band66	5	131997	12	#0	QPSK	21.26	2.17	23.43	220.29	1000	PASS
Band66	5	131997	12	#Mid	QPSK	21.39	2.17	23.56	226.99	1000	PASS
Band66	5	131997	12	#Max	QPSK	21.29	2.17	23.46	221.82	1000	PASS
Band66	5	131997	25	#0	QPSK	21.23	2.17	23.4	218.78	1000	PASS
Band66	5	131997	1	#0	16QAM	21.20	2.17	23.37	217.27	1000	PASS
Band66	5	131997	1	#Mid	16QAM	21.31	2.17	23.48	222.84	1000	PASS
Band66	5	131997	1	#Max	16QAM	21.07	2.17	23.24	210.86	1000	PASS
Band66	5	131997	12	#0	16QAM	20.23	2.17	22.4	173.78	1000	PASS
Band66	5	131997	12	#Mid	16QAM	20.36	2.17	22.53	179.06	1000	PASS
Band66	5	131997	12	#Max	16QAM	20.28	2.17	22.45	175.79	1000	PASS
Band66	5	131997	25	#0	16QAM	20.34	2.17	22.51	178.24	1000	PASS
Band66	5	132322	1	#0	QPSK	22.31	2.17	24.48	280.54	1000	PASS
Band66	5	132322	1	#Mid	QPSK	22.51	2.17	24.68	293.76	1000	PASS
Band66	5	132322	1	#Max	QPSK	22.21	2.17	24.38	274.16	1000	PASS
Band66	5	132322	12	#0	QPSK	21.35	2.17	23.52	224.91	1000	PASS
Band66	5	132322	12	#Mid	QPSK	21.28	2.17	23.45	221.31	1000	PASS
Band66	5	132322	12	#Max	QPSK	21.24	2.17	23.41	219.28	1000	PASS
Band66	5	132322	25	#0	QPSK	21.24	2.17	23.41	219.28	1000	PASS
Band66	5	132322	1	#0	16QAM	21.00	2.17	23.17	207.49	1000	PASS

Band66	5	132322	1	#Mid	16QAM	21.11	2.17	23.28	212.81	1000	PASS
Band66	5	132322	1	#Max	16QAM	20.93	2.17	23.1	204.17	1000	PASS
Band66	5	132322	12	#0	16QAM	20.23	2.17	22.4	173.78	1000	PASS
Band66	5	132322	12	#Mid	16QAM	20.29	2.17	22.46	176.20	1000	PASS
Band66	5	132322	12	#Max	16QAM	20.38	2.17	22.55	179.89	1000	PASS
Band66	5	132322	25	#0	16QAM	20.25	2.17	22.42	174.58	1000	PASS
Band66	5	132647	1	#0	QPSK	22.28	2.17	24.45	278.61	1000	PASS
Band66	5	132647	1	#Mid	QPSK	22.35	2.17	24.52	283.14	1000	PASS
Band66	5	132647	1	#Max	QPSK	22.07	2.17	24.24	265.46	1000	PASS
Band66	5	132647	12	#0	QPSK	21.27	2.17	23.44	220.80	1000	PASS
Band66	5	132647	12	#Mid	QPSK	21.30	2.17	23.47	222.33	1000	PASS
Band66	5	132647	12	#Max	QPSK	21.23	2.17	23.4	218.78	1000	PASS
Band66	5	132647	25	#0	QPSK	21.30	2.17	23.47	222.33	1000	PASS
Band66	5	132647	1	#0	16QAM	21.06	2.17	23.23	210.38	1000	PASS
Band66	5	132647	1	#Mid	16QAM	21.35	2.17	23.52	224.91	1000	PASS
Band66	5	132647	1	#Max	16QAM	21.07	2.17	23.24	210.86	1000	PASS
Band66	5	132647	12	#0	16QAM	20.35	2.17	22.52	178.65	1000	PASS
Band66	5	132647	12	#Mid	16QAM	20.45	2.17	22.62	182.81	1000	PASS
Band66	5	132647	12	#Max	16QAM	20.21	2.17	22.38	172.98	1000	PASS
Band66	5	132647	25	#0	16QAM	20.28	2.17	22.45	175.79	1000	PASS
Band66	10	132022	1	#0	QPSK	22.31	2.17	24.48	280.54	1000	PASS
Band66	10	132022	1	#Mid	QPSK	22.36	2.17	24.53	283.79	1000	PASS
Band66	10	132022	1	#Max	QPSK	22.28	2.17	24.45	278.61	1000	PASS
Band66	10	132022	25	#0	QPSK	21.15	2.17	23.32	214.78	1000	PASS
Band66	10	132022	25	#Mid	QPSK	21.16	2.17	23.33	215.28	1000	PASS
Band66	10	132022	25	#Max	QPSK	21.13	2.17	23.3	213.80	1000	PASS
Band66	10	132022	50	#0	QPSK	21.31	2.17	23.48	222.84	1000	PASS
Band66	10	132022	1	#0	16QAM	21.17	2.17	23.34	215.77	1000	PASS
Band66	10	132022	1	#Mid	16QAM	21.29	2.17	23.46	221.82	1000	PASS
Band66	10	132022	1	#Max	16QAM	21.02	2.17	23.19	208.45	1000	PASS
Band66	10	132022	25	#0	16QAM	20.26	2.17	22.43	174.98	1000	PASS
Band66	10	132022	25	#Mid	16QAM	20.28	2.17	22.45	175.79	1000	PASS
Band66	10	132022	25	#Max	16QAM	20.25	2.17	22.42	174.58	1000	PASS
Band66	10	132022	50	#0	16QAM	20.30	2.17	22.47	176.60	1000	PASS
Band66	10	132322	1	#0	QPSK	22.39	2.17	24.56	285.76	1000	PASS
Band66	10	132322	1	#Mid	QPSK	22.31	2.17	24.48	280.54	1000	PASS
Band66	10	132322	1	#Max	QPSK	22.01	2.17	24.18	261.82	1000	PASS
Band66	10	132322	25	#0	QPSK	21.46	2.17	23.63	230.67	1000	PASS
Band66	10	132322	25	#Mid	QPSK	21.29	2.17	23.46	221.82	1000	PASS
Band66	10	132322	25	#Max	QPSK	21.08	2.17	23.25	211.35	1000	PASS
Band66	10	132322	50	#0	QPSK	21.33	2.17	23.5	223.87	1000	PASS
Band66	10	132322	1	#0	16QAM	21.20	2.17	23.37	217.27	1000	PASS
Band66	10	132322	1	#Mid	16QAM	21.20	2.17	23.37	217.27	1000	PASS
Band66	10	132322	1	#Max	16QAM	20.96	2.17	23.13	205.59	1000	PASS

Band66	10	132322	25	#0	16QAM	20.47	2.17	22.64	183.65	1000	PASS
Band66	10	132322	25	#Mid	16QAM	20.27	2.17	22.44	175.39	1000	PASS
Band66	10	132322	25	#Max	16QAM	20.17	2.17	22.34	171.40	1000	PASS
Band66	10	132322	50	#0	16QAM	20.39	2.17	22.56	180.30	1000	PASS
Band66	10	132622	1	#0	QPSK	21.99	2.17	24.16	260.62	1000	PASS
Band66	10	132622	1	#Mid	QPSK	22.28	2.17	24.45	278.61	1000	PASS
Band66	10	132622	1	#Max	QPSK	22.15	2.17	24.32	270.40	1000	PASS
Band66	10	132622	25	#0	QPSK	21.02	2.17	23.19	208.45	1000	PASS
Band66	10	132622	25	#Mid	QPSK	21.25	2.17	23.42	219.79	1000	PASS
Band66	10	132622	25	#Max	QPSK	21.28	2.17	23.45	221.31	1000	PASS
Band66	10	132622	50	#0	QPSK	21.32	2.17	23.49	223.36	1000	PASS
Band66	10	132622	1	#0	16QAM	20.85	2.17	23.02	200.45	1000	PASS
Band66	10	132622	1	#Mid	16QAM	21.41	2.17	23.58	228.03	1000	PASS
Band66	10	132622	1	#Max	16QAM	21.09	2.17	23.26	211.84	1000	PASS
Band66	10	132622	25	#0	16QAM	20.11	2.17	22.28	169.04	1000	PASS
Band66	10	132622	25	#Mid	16QAM	20.23	2.17	22.4	173.78	1000	PASS
Band66	10	132622	25	#Max	16QAM	20.30	2.17	22.47	176.60	1000	PASS
Band66	10	132622	50	#0	16QAM	20.31	2.17	22.48	177.01	1000	PASS
Band66	15	132047	1	#0	QPSK	22.41	2.17	24.58	287.08	1000	PASS
Band66	15	132047	1	#Mid	QPSK	22.61	2.17	24.78	300.61	1000	PASS
Band66	15	132047	1	#Max	QPSK	22.26	2.17	24.43	277.33	1000	PASS
Band66	15	132047	36	#0	QPSK	21.28	2.17	23.45	221.31	1000	PASS
Band66	15	132047	36	#Mid	QPSK	21.24	2.17	23.41	219.28	1000	PASS
Band66	15	132047	36	#Max	QPSK	21.24	2.17	23.41	219.28	1000	PASS
Band66	15	132047	75	#0	QPSK	21.30	2.17	23.47	222.33	1000	PASS
Band66	15	132047	1	#0	16QAM	21.33	2.17	23.5	223.87	1000	PASS
Band66	15	132047	1	#Mid	16QAM	21.53	2.17	23.7	234.42	1000	PASS
Band66	15	132047	1	#Max	16QAM	21.04	2.17	23.21	209.41	1000	PASS
Band66	15	132047	36	#0	16QAM	20.29	2.17	22.46	176.20	1000	PASS
Band66	15	132047	36	#Mid	16QAM	20.30	2.17	22.47	176.60	1000	PASS
Band66	15	132047	36	#Max	16QAM	20.21	2.17	22.38	172.98	1000	PASS
Band66	15	132047	75	#0	16QAM	20.30	2.17	22.47	176.60	1000	PASS
Band66	15	132322	1	#0	QPSK	22.23	2.17	24.4	275.42	1000	PASS
Band66	15	132322	1	#Mid	QPSK	22.51	2.17	24.68	293.76	1000	PASS
Band66	15	132322	1	#Max	QPSK	22.09	2.17	24.26	266.69	1000	PASS
Band66	15	132322	36	#0	QPSK	21.49	2.17	23.66	232.27	1000	PASS
Band66	15	132322	36	#Mid	QPSK	21.28	2.17	23.45	221.31	1000	PASS
Band66	15	132322	36	#Max	QPSK	21.03	2.17	23.2	208.93	1000	PASS
Band66	15	132322	75	#0	QPSK	21.19	2.17	23.36	216.77	1000	PASS
Band66	15	132322	1	#0	16QAM	20.97	2.17	23.14	206.06	1000	PASS
Band66	15	132322	1	#Mid	16QAM	21.23	2.17	23.4	218.78	1000	PASS
Band66	15	132322	1	#Max	16QAM	20.89	2.17	23.06	202.30	1000	PASS
Band66	15	132322	36	#0	16QAM	20.41	2.17	22.58	181.13	1000	PASS
Band66	15	132322	36	#Mid	16QAM	20.24	2.17	22.41	174.18	1000	PASS

Band66	15	132322	36	#Max	16QAM	20.08	2.17	22.25	167.88	1000	PASS
Band66	15	132322	75	#0	16QAM	20.17	2.17	22.34	171.40	1000	PASS
Band66	15	132597	1	#0	QPSK	21.89	2.17	24.06	254.68	1000	PASS
Band66	15	132597	1	#Mid	QPSK	22.12	2.17	24.29	268.53	1000	PASS
Band66	15	132597	1	#Max	QPSK	21.98	2.17	24.15	260.02	1000	PASS
Band66	15	132597	36	#0	QPSK	20.88	2.17	23.05	201.84	1000	PASS
Band66	15	132597	36	#Mid	QPSK	21.08	2.17	23.25	211.35	1000	PASS
Band66	15	132597	36	#Max	QPSK	21.12	2.17	23.29	213.30	1000	PASS
Band66	15	132597	75	#0	QPSK	20.98	2.17	23.15	206.54	1000	PASS
Band66	15	132597	1	#0	16QAM	21.08	2.17	23.25	211.35	1000	PASS
Band66	15	132597	1	#Mid	16QAM	21.24	2.17	23.41	219.28	1000	PASS
Band66	15	132597	1	#Max	16QAM	21.08	2.17	23.25	211.35	1000	PASS
Band66	15	132597	36	#0	16QAM	19.97	2.17	22.14	163.68	1000	PASS
Band66	15	132597	36	#Mid	16QAM	20.10	2.17	22.27	168.66	1000	PASS
Band66	15	132597	36	#Max	16QAM	20.23	2.17	22.4	173.78	1000	PASS
Band66	15	132597	75	#0	16QAM	20.10	2.17	22.27	168.66	1000	PASS
Band66	20	132072	1	#0	QPSK	22.09	2.17	24.26	266.69	1000	PASS
Band66	20	132072	1	#Mid	QPSK	22.19	2.17	24.36	272.90	1000	PASS
Band66	20	132072	1	#Max	QPSK	21.80	2.17	23.97	249.46	1000	PASS
Band66	20	132072	50	#0	QPSK	21.29	2.17	23.46	221.82	1000	PASS
Band66	20	132072	50	#Mid	QPSK	21.14	2.17	23.31	214.29	1000	PASS
Band66	20	132072	50	#Max	QPSK	20.93	2.17	23.1	204.17	1000	PASS
Band66	20	132072	100	#0	QPSK	21.21	2.17	23.38	217.77	1000	PASS
Band66	20	132072	1	#0	16QAM	20.99	2.17	23.16	207.01	1000	PASS
Band66	20	132072	1	#Mid	16QAM	21.01	2.17	23.18	207.97	1000	PASS
Band66	20	132072	1	#Max	16QAM	20.65	2.17	22.82	191.43	1000	PASS
Band66	20	132072	50	#0	16QAM	20.31	2.17	22.48	177.01	1000	PASS
Band66	20	132072	50	#Mid	16QAM	20.24	2.17	22.41	174.18	1000	PASS
Band66	20	132072	50	#Max	16QAM	20.03	2.17	22.2	165.96	1000	PASS
Band66	20	132072	100	#0	16QAM	20.28	2.17	22.45	175.79	1000	PASS
Band66	20	132322	1	#0	QPSK	22.33	2.17	24.5	281.84	1000	PASS
Band66	20	132322	1	#Mid	QPSK	22.47	2.17	24.64	291.07	1000	PASS
Band66	20	132322	1	#Max	QPSK	22.26	2.17	24.43	277.33	1000	PASS
Band66	20	132322	50	#0	QPSK	21.29	2.17	23.46	221.82	1000	PASS
Band66	20	132322	50	#Mid	QPSK	21.33	2.17	23.5	223.87	1000	PASS
Band66	20	132322	50	#Max	QPSK	21.14	2.17	23.31	214.29	1000	PASS
Band66	20	132322	100	#0	QPSK	21.24	2.17	23.41	219.28	1000	PASS
Band66	20	132322	1	#0	16QAM	20.77	2.17	22.94	196.79	1000	PASS
Band66	20	132322	1	#Mid	16QAM	21.14	2.17	23.31	214.29	1000	PASS
Band66	20	132322	1	#Max	16QAM	20.79	2.17	22.96	197.70	1000	PASS
Band66	20	132322	50	#0	16QAM	20.37	2.17	22.54	179.47	1000	PASS
Band66	20	132322	50	#Mid	16QAM	20.34	2.17	22.51	178.24	1000	PASS
Band66	20	132322	50	#Max	16QAM	20.23	2.17	22.4	173.78	1000	PASS
Band66	20	132322	100	#0	16QAM	20.32	2.17	22.49	177.42	1000	PASS

Band66	20	132572	1	#0	QPSK	22.18	2.17	24.35	272.27	1000	PASS
Band66	20	132572	1	#Mid	QPSK	21.92	2.17	24.09	256.45	1000	PASS
Band66	20	132572	1	#Max	QPSK	22.05	2.17	24.22	264.24	1000	PASS
Band66	20	132572	50	#0	QPSK	21.01	2.17	23.18	207.97	1000	PASS
Band66	20	132572	50	#Mid	QPSK	21.04	2.17	23.21	209.41	1000	PASS
Band66	20	132572	50	#Max	QPSK	21.15	2.17	23.32	214.78	1000	PASS
Band66	20	132572	100	#0	QPSK	21.04	2.17	23.21	209.41	1000	PASS
Band66	20	132572	1	#0	16QAM	20.98	2.17	23.15	206.54	1000	PASS
Band66	20	132572	1	#Mid	16QAM	20.88	2.17	23.05	201.84	1000	PASS
Band66	20	132572	1	#Max	16QAM	20.76	2.17	22.93	196.34	1000	PASS
Band66	20	132572	50	#0	16QAM	20.00	2.17	22.17	164.82	1000	PASS
Band66	20	132572	50	#Mid	16QAM	20.00	2.17	22.17	164.82	1000	PASS
Band66	20	132572	50	#Max	16QAM	20.04	2.17	22.21	166.34	1000	PASS
Band66	20	132572	100	#0	16QAM	20.06	2.17	22.23	167.11	1000	PASS

01 Conducted output power (ERP)

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
Band5	1.4	20407	1	#0	QPSK	22.99	-2.45	18.39	69.02	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.10	-2.45	18.5	70.79	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	23.16	-2.45	18.56	71.78	7000	PASS
Band5	1.4	20407	3	#0	QPSK	23.02	-2.45	18.42	69.50	7000	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.92	-2.45	18.32	67.92	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	23.01	-2.45	18.41	69.34	7000	PASS
Band5	1.4	20407	6	#0	QPSK	21.97	-2.45	17.37	54.58	7000	PASS
Band5	1.4	20407	1	#0	16QAM	21.74	-2.45	17.14	51.76	7000	PASS
Band5	1.4	20407	1	#Mid	16QAM	21.78	-2.45	17.18	52.24	7000	PASS
Band5	1.4	20407	1	#Max	16QAM	22.02	-2.45	17.42	55.21	7000	PASS
Band5	1.4	20407	3	#0	16QAM	21.96	-2.45	17.36	54.45	7000	PASS
Band5	1.4	20407	3	#Mid	16QAM	22.10	-2.45	17.5	56.23	7000	PASS
Band5	1.4	20407	3	#Max	16QAM	22.08	-2.45	17.48	55.98	7000	PASS
Band5	1.4	20407	6	#0	16QAM	20.92	-2.45	16.32	42.85	7000	PASS
Band5	1.4	20525	1	#0	QPSK	23.03	-2.45	18.43	69.66	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.13	-2.45	18.53	71.29	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	23.04	-2.45	18.44	69.82	7000	PASS
Band5	1.4	20525	3	#0	QPSK	23.16	-2.45	18.56	71.78	7000	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.13	-2.45	18.53	71.29	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	23.10	-2.45	18.5	70.79	7000	PASS
Band5	1.4	20525	6	#0	QPSK	22.16	-2.45	17.56	57.02	7000	PASS
Band5	1.4	20525	1	#0	16QAM	22.03	-2.45	17.43	55.34	7000	PASS
Band5	1.4	20525	1	#Mid	16QAM	22.12	-2.45	17.52	56.49	7000	PASS
Band5	1.4	20525	1	#Max	16QAM	22.07	-2.45	17.47	55.85	7000	PASS
Band5	1.4	20525	3	#0	16QAM	22.11	-2.45	17.51	56.36	7000	PASS
Band5	1.4	20525	3	#Mid	16QAM	22.17	-2.45	17.57	57.15	7000	PASS
Band5	1.4	20525	3	#Max	16QAM	22.21	-2.45	17.61	57.68	7000	PASS
Band5	1.4	20525	6	#0	16QAM	21.14	-2.45	16.54	45.08	7000	PASS
Band5	1.4	20643	1	#0	QPSK	23.24	-2.45	18.64	73.11	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.34	-2.45	18.74	74.82	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	23.20	-2.45	18.6	72.44	7000	PASS
Band5	1.4	20643	3	#0	QPSK	23.12	-2.45	18.52	71.12	7000	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.19	-2.45	18.59	72.28	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	23.16	-2.45	18.56	71.78	7000	PASS
Band5	1.4	20643	6	#0	QPSK	22.20	-2.45	17.6	57.54	7000	PASS
Band5	1.4	20643	1	#0	16QAM	21.96	-2.45	17.36	54.45	7000	PASS
Band5	1.4	20643	1	#Mid	16QAM	22.04	-2.45	17.44	55.46	7000	PASS
Band5	1.4	20643	1	#Max	16QAM	22.08	-2.45	17.48	55.98	7000	PASS
Band5	1.4	20643	3	#0	16QAM	22.16	-2.45	17.56	57.02	7000	PASS

Band5	1.4	20643	3	#Mid	16QAM	22.21	-2.45	17.61	57.68	7000	PASS
Band5	1.4	20643	3	#Max	16QAM	22.16	-2.45	17.56	57.02	7000	PASS
Band5	1.4	20643	6	#0	16QAM	21.07	-2.45	16.47	44.36	7000	PASS
Band5	3	20415	1	#0	QPSK	23.02	-2.45	18.42	69.50	7000	PASS
Band5	3	20415	1	#Mid	QPSK	23.29	-2.45	18.69	73.96	7000	PASS
Band5	3	20415	1	#Max	QPSK	23.09	-2.45	18.49	70.63	7000	PASS
Band5	3	20415	8	#0	QPSK	22.13	-2.45	17.53	56.62	7000	PASS
Band5	3	20415	8	#Mid	QPSK	22.11	-2.45	17.51	56.36	7000	PASS
Band5	3	20415	8	#Max	QPSK	22.14	-2.45	17.54	56.75	7000	PASS
Band5	3	20415	15	#0	QPSK	22.13	-2.45	17.53	56.62	7000	PASS
Band5	3	20415	1	#0	16QAM	21.85	-2.45	17.25	53.09	7000	PASS
Band5	3	20415	1	#Mid	16QAM	22.19	-2.45	17.59	57.41	7000	PASS
Band5	3	20415	1	#Max	16QAM	21.91	-2.45	17.31	53.83	7000	PASS
Band5	3	20415	8	#0	16QAM	21.05	-2.45	16.45	44.16	7000	PASS
Band5	3	20415	8	#Mid	16QAM	20.99	-2.45	16.39	43.55	7000	PASS
Band5	3	20415	8	#Max	16QAM	21.00	-2.45	16.4	43.65	7000	PASS
Band5	3	20415	15	#0	16QAM	21.03	-2.45	16.43	43.95	7000	PASS
Band5	3	20525	1	#0	QPSK	23.13	-2.45	18.53	71.29	7000	PASS
Band5	3	20525	1	#Mid	QPSK	23.37	-2.45	18.77	75.34	7000	PASS
Band5	3	20525	1	#Max	QPSK	23.08	-2.45	18.48	70.47	7000	PASS
Band5	3	20525	8	#0	QPSK	22.17	-2.45	17.57	57.15	7000	PASS
Band5	3	20525	8	#Mid	QPSK	22.17	-2.45	17.57	57.15	7000	PASS
Band5	3	20525	8	#Max	QPSK	22.19	-2.45	17.59	57.41	7000	PASS
Band5	3	20525	15	#0	QPSK	22.21	-2.45	17.61	57.68	7000	PASS
Band5	3	20525	1	#0	16QAM	22.04	-2.45	17.44	55.46	7000	PASS
Band5	3	20525	1	#Mid	16QAM	22.18	-2.45	17.58	57.28	7000	PASS
Band5	3	20525	1	#Max	16QAM	21.85	-2.45	17.25	53.09	7000	PASS
Band5	3	20525	8	#0	16QAM	21.07	-2.45	16.47	44.36	7000	PASS
Band5	3	20525	8	#Mid	16QAM	21.10	-2.45	16.5	44.67	7000	PASS
Band5	3	20525	8	#Max	16QAM	21.06	-2.45	16.46	44.26	7000	PASS
Band5	3	20525	15	#0	16QAM	21.08	-2.45	16.48	44.46	7000	PASS
Band5	3	20635	1	#0	QPSK	23.42	-2.45	18.82	76.21	7000	PASS
Band5	3	20635	1	#Mid	QPSK	23.44	-2.45	18.84	76.56	7000	PASS
Band5	3	20635	1	#Max	QPSK	23.20	-2.45	18.6	72.44	7000	PASS
Band5	3	20635	8	#0	QPSK	22.28	-2.45	17.68	58.61	7000	PASS
Band5	3	20635	8	#Mid	QPSK	22.22	-2.45	17.62	57.81	7000	PASS
Band5	3	20635	8	#Max	QPSK	22.17	-2.45	17.57	57.15	7000	PASS
Band5	3	20635	15	#0	QPSK	22.23	-2.45	17.63	57.94	7000	PASS
Band5	3	20635	1	#0	16QAM	22.20	-2.45	17.6	57.54	7000	PASS
Band5	3	20635	1	#Mid	16QAM	22.06	-2.45	17.46	55.72	7000	PASS
Band5	3	20635	1	#Max	16QAM	21.95	-2.45	17.35	54.33	7000	PASS
Band5	3	20635	8	#0	16QAM	21.26	-2.45	16.66	46.34	7000	PASS
Band5	3	20635	8	#Mid	16QAM	21.15	-2.45	16.55	45.19	7000	PASS
Band5	3	20635	8	#Max	16QAM	21.11	-2.45	16.51	44.77	7000	PASS

Band5	3	20635	15	#0	16QAM	21.15	-2.45	16.55	45.19	7000	PASS
Band5	5	20425	1	#0	QPSK	22.87	-2.45	18.27	67.14	7000	PASS
Band5	5	20425	1	#Mid	QPSK	23.41	-2.45	18.81	76.03	7000	PASS
Band5	5	20425	1	#Max	QPSK	23.18	-2.45	18.58	72.11	7000	PASS
Band5	5	20425	12	#0	QPSK	22.14	-2.45	17.54	56.75	7000	PASS
Band5	5	20425	12	#Mid	QPSK	22.14	-2.45	17.54	56.75	7000	PASS
Band5	5	20425	12	#Max	QPSK	22.27	-2.45	17.67	58.48	7000	PASS
Band5	5	20425	25	#0	QPSK	22.10	-2.45	17.5	56.23	7000	PASS
Band5	5	20425	1	#0	16QAM	21.80	-2.45	17.2	52.48	7000	PASS
Band5	5	20425	1	#Mid	16QAM	22.04	-2.45	17.44	55.46	7000	PASS
Band5	5	20425	1	#Max	16QAM	21.86	-2.45	17.26	53.21	7000	PASS
Band5	5	20425	12	#0	16QAM	21.02	-2.45	16.42	43.85	7000	PASS
Band5	5	20425	12	#Mid	16QAM	21.10	-2.45	16.5	44.67	7000	PASS
Band5	5	20425	12	#Max	16QAM	21.10	-2.45	16.5	44.67	7000	PASS
Band5	5	20425	25	#0	16QAM	21.10	-2.45	16.5	44.67	7000	PASS
Band5	5	20525	1	#0	QPSK	23.07	-2.45	18.47	70.31	7000	PASS
Band5	5	20525	1	#Mid	QPSK	23.36	-2.45	18.76	75.16	7000	PASS
Band5	5	20525	1	#Max	QPSK	23.06	-2.45	18.46	70.15	7000	PASS
Band5	5	20525	12	#0	QPSK	22.20	-2.45	17.6	57.54	7000	PASS
Band5	5	20525	12	#Mid	QPSK	22.25	-2.45	17.65	58.21	7000	PASS
Band5	5	20525	12	#Max	QPSK	22.23	-2.45	17.63	57.94	7000	PASS
Band5	5	20525	25	#0	QPSK	22.27	-2.45	17.67	58.48	7000	PASS
Band5	5	20525	1	#0	16QAM	22.03	-2.45	17.43	55.34	7000	PASS
Band5	5	20525	1	#Mid	16QAM	22.13	-2.45	17.53	56.62	7000	PASS
Band5	5	20525	1	#Max	16QAM	21.78	-2.45	17.18	52.24	7000	PASS
Band5	5	20525	12	#0	16QAM	20.99	-2.45	16.39	43.55	7000	PASS
Band5	5	20525	12	#Mid	16QAM	20.86	-2.45	16.26	42.27	7000	PASS
Band5	5	20525	12	#Max	16QAM	20.88	-2.45	16.28	42.46	7000	PASS
Band5	5	20525	25	#0	16QAM	21.10	-2.45	16.5	44.67	7000	PASS
Band5	5	20625	1	#0	QPSK	23.15	-2.45	18.55	71.61	7000	PASS
Band5	5	20625	1	#Mid	QPSK	23.50	-2.45	18.9	77.62	7000	PASS
Band5	5	20625	1	#Max	QPSK	23.12	-2.45	18.52	71.12	7000	PASS
Band5	5	20625	12	#0	QPSK	22.26	-2.45	17.66	58.34	7000	PASS
Band5	5	20625	12	#Mid	QPSK	22.38	-2.45	17.78	59.98	7000	PASS
Band5	5	20625	12	#Max	QPSK	22.19	-2.45	17.59	57.41	7000	PASS
Band5	5	20625	25	#0	QPSK	22.21	-2.45	17.61	57.68	7000	PASS
Band5	5	20625	1	#0	16QAM	21.90	-2.45	17.3	53.70	7000	PASS
Band5	5	20625	1	#Mid	16QAM	22.30	-2.45	17.7	58.88	7000	PASS
Band5	5	20625	1	#Max	16QAM	21.85	-2.45	17.25	53.09	7000	PASS
Band5	5	20625	12	#0	16QAM	20.94	-2.45	16.34	43.05	7000	PASS
Band5	5	20625	12	#Mid	16QAM	21.03	-2.45	16.43	43.95	7000	PASS
Band5	5	20625	12	#Max	16QAM	21.09	-2.45	16.49	44.57	7000	PASS
Band5	5	20625	25	#0	16QAM	21.10	-2.45	16.5	44.67	7000	PASS
Band5	10	20450	1	#0	QPSK	23.12	-2.45	18.52	71.12	7000	PASS

Band5	10	20450	1	#Mid	QPSK	23.43	-2.45	18.83	76.38	7000	PASS
Band5	10	20450	1	#Max	QPSK	23.28	-2.45	18.68	73.79	7000	PASS
Band5	10	20450	25	#0	QPSK	22.19	-2.45	17.59	57.41	7000	PASS
Band5	10	20450	25	#Mid	QPSK	22.26	-2.45	17.66	58.34	7000	PASS
Band5	10	20450	25	#Max	QPSK	22.26	-2.45	17.66	58.34	7000	PASS
Band5	10	20450	50	#0	QPSK	22.27	-2.45	17.67	58.48	7000	PASS
Band5	10	20450	1	#0	16QAM	21.84	-2.45	17.24	52.97	7000	PASS
Band5	10	20450	1	#Mid	16QAM	22.09	-2.45	17.49	56.10	7000	PASS
Band5	10	20450	1	#Max	16QAM	22.05	-2.45	17.45	55.59	7000	PASS
Band5	10	20450	25	#0	16QAM	21.08	-2.45	16.48	44.46	7000	PASS
Band5	10	20450	25	#Mid	16QAM	21.17	-2.45	16.57	45.39	7000	PASS
Band5	10	20450	25	#Max	16QAM	21.09	-2.45	16.49	44.57	7000	PASS
Band5	10	20450	50	#0	16QAM	21.17	-2.45	16.57	45.39	7000	PASS
Band5	10	20525	1	#0	QPSK	23.19	-2.45	18.59	72.28	7000	PASS
Band5	10	20525	1	#Mid	QPSK	23.31	-2.45	18.71	74.30	7000	PASS
Band5	10	20525	1	#Max	QPSK	23.33	-2.45	18.73	74.64	7000	PASS
Band5	10	20525	25	#0	QPSK	22.23	-2.45	17.63	57.94	7000	PASS
Band5	10	20525	25	#Mid	QPSK	22.25	-2.45	17.65	58.21	7000	PASS
Band5	10	20525	25	#Max	QPSK	22.24	-2.45	17.64	58.08	7000	PASS
Band5	10	20525	50	#0	QPSK	22.31	-2.45	17.71	59.02	7000	PASS
Band5	10	20525	1	#0	16QAM	22.12	-2.45	17.52	56.49	7000	PASS
Band5	10	20525	1	#Mid	16QAM	22.07	-2.45	17.47	55.85	7000	PASS
Band5	10	20525	1	#Max	16QAM	22.11	-2.45	17.51	56.36	7000	PASS
Band5	10	20525	25	#0	16QAM	21.17	-2.45	16.57	45.39	7000	PASS
Band5	10	20525	25	#Mid	16QAM	21.23	-2.45	16.63	46.03	7000	PASS
Band5	10	20525	25	#Max	16QAM	21.12	-2.45	16.52	44.87	7000	PASS
Band5	10	20525	50	#0	16QAM	21.20	-2.45	16.6	45.71	7000	PASS
Band5	10	20600	1	#0	QPSK	23.26	-2.45	18.66	73.45	7000	PASS
Band5	10	20600	1	#Mid	QPSK	23.38	-2.45	18.78	75.51	7000	PASS
Band5	10	20600	1	#Max	QPSK	23.31	-2.45	18.71	74.30	7000	PASS
Band5	10	20600	25	#0	QPSK	22.30	-2.45	17.7	58.88	7000	PASS
Band5	10	20600	25	#Mid	QPSK	22.27	-2.45	17.67	58.48	7000	PASS
Band5	10	20600	25	#Max	QPSK	22.30	-2.45	17.7	58.88	7000	PASS
Band5	10	20600	50	#0	QPSK	22.32	-2.45	17.72	59.16	7000	PASS
Band5	10	20600	1	#0	16QAM	22.25	-2.45	17.65	58.21	7000	PASS
Band5	10	20600	1	#Mid	16QAM	22.23	-2.45	17.63	57.94	7000	PASS
Band5	10	20600	1	#Max	16QAM	22.01	-2.45	17.41	55.08	7000	PASS
Band5	10	20600	25	#0	16QAM	21.13	-2.45	16.53	44.98	7000	PASS
Band5	10	20600	25	#Mid	16QAM	21.13	-2.45	16.53	44.98	7000	PASS
Band5	10	20600	25	#Max	16QAM	21.15	-2.45	16.55	45.19	7000	PASS
Band5	10	20600	50	#0	16QAM	21.19	-2.45	16.59	45.60	7000	PASS
Band12	1.4	23017	1	#0	QPSK	23.32	0.82	21.99	158.12	3000	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.41	0.82	22.08	161.44	3000	PASS
Band12	1.4	23017	1	#Max	QPSK	23.30	0.82	21.97	157.40	3000	PASS

Band12	1.4	23017	3	#0	QPSK	23.16	0.82	21.83	152.41	3000	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.23	0.82	21.9	154.88	3000	PASS
Band12	1.4	23017	3	#Max	QPSK	23.16	0.82	21.83	152.41	3000	PASS
Band12	1.4	23017	6	#0	QPSK	22.24	0.82	20.91	123.31	3000	PASS
Band12	1.4	23017	1	#0	16QAM	22.12	0.82	20.79	119.95	3000	PASS
Band12	1.4	23017	1	#Mid	16QAM	22.33	0.82	21	125.89	3000	PASS
Band12	1.4	23017	1	#Max	16QAM	22.16	0.82	20.83	121.06	3000	PASS
Band12	1.4	23017	3	#0	16QAM	22.22	0.82	20.89	122.74	3000	PASS
Band12	1.4	23017	3	#Mid	16QAM	22.27	0.82	20.94	124.17	3000	PASS
Band12	1.4	23017	3	#Max	16QAM	22.27	0.82	20.94	124.17	3000	PASS
Band12	1.4	23017	6	#0	16QAM	21.29	0.82	19.96	99.08	3000	PASS
Band12	1.4	23095	1	#0	QPSK	23.20	0.82	21.87	153.82	3000	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.44	0.82	22.11	162.55	3000	PASS
Band12	1.4	23095	1	#Max	QPSK	23.19	0.82	21.86	153.46	3000	PASS
Band12	1.4	23095	3	#0	QPSK	23.26	0.82	21.93	155.96	3000	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.24	0.82	21.91	155.24	3000	PASS
Band12	1.4	23095	3	#Max	QPSK	23.22	0.82	21.89	154.53	3000	PASS
Band12	1.4	23095	6	#0	QPSK	22.30	0.82	20.97	125.03	3000	PASS
Band12	1.4	23095	1	#0	16QAM	22.00	0.82	20.67	116.68	3000	PASS
Band12	1.4	23095	1	#Mid	16QAM	22.15	0.82	20.82	120.78	3000	PASS
Band12	1.4	23095	1	#Max	16QAM	22.17	0.82	20.84	121.34	3000	PASS
Band12	1.4	23095	3	#0	16QAM	22.32	0.82	20.99	125.60	3000	PASS
Band12	1.4	23095	3	#Mid	16QAM	22.28	0.82	20.95	124.45	3000	PASS
Band12	1.4	23095	3	#Max	16QAM	22.34	0.82	21.01	126.18	3000	PASS
Band12	1.4	23095	6	#0	16QAM	21.26	0.82	19.93	98.40	3000	PASS
Band12	1.4	23173	1	#0	QPSK	23.00	0.82	21.67	146.89	3000	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.16	0.82	21.83	152.41	3000	PASS
Band12	1.4	23173	1	#Max	QPSK	23.04	0.82	21.71	148.25	3000	PASS
Band12	1.4	23173	3	#0	QPSK	23.03	0.82	21.7	147.91	3000	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.08	0.82	21.75	149.62	3000	PASS
Band12	1.4	23173	3	#Max	QPSK	22.96	0.82	21.63	145.55	3000	PASS
Band12	1.4	23173	6	#0	QPSK	22.22	0.82	20.89	122.74	3000	PASS
Band12	1.4	23173	1	#0	16QAM	22.03	0.82	20.7	117.49	3000	PASS
Band12	1.4	23173	1	#Mid	16QAM	22.25	0.82	20.92	123.59	3000	PASS
Band12	1.4	23173	1	#Max	16QAM	21.90	0.82	20.57	114.02	3000	PASS
Band12	1.4	23173	3	#0	16QAM	22.11	0.82	20.78	119.67	3000	PASS
Band12	1.4	23173	3	#Mid	16QAM	22.18	0.82	20.85	121.62	3000	PASS
Band12	1.4	23173	3	#Max	16QAM	22.14	0.82	20.81	120.50	3000	PASS
Band12	1.4	23173	6	#0	16QAM	21.16	0.82	19.83	96.16	3000	PASS
Band12	3	23025	1	#0	QPSK	23.24	0.82	21.91	155.24	3000	PASS
Band12	3	23025	1	#Mid	QPSK	23.28	0.82	21.95	156.68	3000	PASS
Band12	3	23025	1	#Max	QPSK	23.11	0.82	21.78	150.66	3000	PASS
Band12	3	23025	8	#0	QPSK	22.28	0.82	20.95	124.45	3000	PASS
Band12	3	23025	8	#Mid	QPSK	22.21	0.82	20.88	122.46	3000	PASS

Band12	3	23025	8	#Max	QPSK	22.19	0.82	20.86	121.90	3000	PASS
Band12	3	23025	15	#0	QPSK	22.20	0.82	20.87	122.18	3000	PASS
Band12	3	23025	1	#0	16QAM	22.12	0.82	20.79	119.95	3000	PASS
Band12	3	23025	1	#Mid	16QAM	22.33	0.82	21	125.89	3000	PASS
Band12	3	23025	1	#Max	16QAM	22.16	0.82	20.83	121.06	3000	PASS
Band12	3	23025	8	#0	16QAM	21.29	0.82	19.96	99.08	3000	PASS
Band12	3	23025	8	#Mid	16QAM	21.32	0.82	19.99	99.77	3000	PASS
Band12	3	23025	8	#Max	16QAM	21.15	0.82	19.82	95.94	3000	PASS
Band12	3	23025	15	#0	16QAM	21.22	0.82	19.89	97.50	3000	PASS
Band12	3	23095	1	#0	QPSK	23.22	0.82	21.89	154.53	3000	PASS
Band12	3	23095	1	#Mid	QPSK	23.55	0.82	22.22	166.72	3000	PASS
Band12	3	23095	1	#Max	QPSK	23.13	0.82	21.8	151.36	3000	PASS
Band12	3	23095	8	#0	QPSK	22.32	0.82	20.99	125.60	3000	PASS
Band12	3	23095	8	#Mid	QPSK	22.32	0.82	20.99	125.60	3000	PASS
Band12	3	23095	8	#Max	QPSK	22.31	0.82	20.98	125.31	3000	PASS
Band12	3	23095	15	#0	QPSK	22.29	0.82	20.96	124.74	3000	PASS
Band12	3	23095	1	#0	16QAM	22.16	0.82	20.83	121.06	3000	PASS
Band12	3	23095	1	#Mid	16QAM	22.40	0.82	21.07	127.94	3000	PASS
Band12	3	23095	1	#Max	16QAM	21.91	0.82	20.58	114.29	3000	PASS
Band12	3	23095	8	#0	16QAM	21.25	0.82	19.92	98.17	3000	PASS
Band12	3	23095	8	#Mid	16QAM	21.28	0.82	19.95	98.86	3000	PASS
Band12	3	23095	8	#Max	16QAM	21.27	0.82	19.94	98.63	3000	PASS
Band12	3	23095	15	#0	16QAM	21.21	0.82	19.88	97.27	3000	PASS
Band12	3	23165	1	#0	QPSK	23.21	0.82	21.88	154.17	3000	PASS
Band12	3	23165	1	#Mid	QPSK	23.34	0.82	22.01	158.85	3000	PASS
Band12	3	23165	1	#Max	QPSK	23.17	0.82	21.84	152.76	3000	PASS
Band12	3	23165	8	#0	QPSK	22.20	0.82	20.87	122.18	3000	PASS
Band12	3	23165	8	#Mid	QPSK	22.29	0.82	20.96	124.74	3000	PASS
Band12	3	23165	8	#Max	QPSK	22.16	0.82	20.83	121.06	3000	PASS
Band12	3	23165	15	#0	QPSK	22.14	0.82	20.81	120.50	3000	PASS
Band12	3	23165	1	#0	16QAM	22.03	0.82	20.7	117.49	3000	PASS
Band12	3	23165	1	#Mid	16QAM	22.06	0.82	20.73	118.30	3000	PASS
Band12	3	23165	1	#Max	16QAM	22.00	0.82	20.67	116.68	3000	PASS
Band12	3	23165	8	#0	16QAM	21.17	0.82	19.84	96.38	3000	PASS
Band12	3	23165	8	#Mid	16QAM	21.25	0.82	19.92	98.17	3000	PASS
Band12	3	23165	8	#Max	16QAM	21.27	0.82	19.94	98.63	3000	PASS
Band12	3	23165	15	#0	16QAM	21.20	0.82	19.87	97.05	3000	PASS
Band12	5	23035	1	#0	QPSK	23.31	0.82	21.98	157.76	3000	PASS
Band12	5	23035	1	#Mid	QPSK	23.39	0.82	22.06	160.69	3000	PASS
Band12	5	23035	1	#Max	QPSK	23.03	0.82	21.7	147.91	3000	PASS
Band12	5	23035	12	#0	QPSK	22.17	0.82	20.84	121.34	3000	PASS
Band12	5	23035	12	#Mid	QPSK	22.27	0.82	20.94	124.17	3000	PASS
Band12	5	23035	12	#Max	QPSK	22.05	0.82	20.72	118.03	3000	PASS
Band12	5	23035	25	#0	QPSK	22.26	0.82	20.93	123.88	3000	PASS

Band12	5	23035	1	#0	16QAM	22.16	0.82	20.83	121.06	3000	PASS
Band12	5	23035	1	#Mid	16QAM	22.09	0.82	20.76	119.12	3000	PASS
Band12	5	23035	1	#Max	16QAM	22.00	0.82	20.67	116.68	3000	PASS
Band12	5	23035	12	#0	16QAM	21.12	0.82	19.79	95.28	3000	PASS
Band12	5	23035	12	#Mid	16QAM	21.11	0.82	19.78	95.06	3000	PASS
Band12	5	23035	12	#Max	16QAM	21.04	0.82	19.71	93.54	3000	PASS
Band12	5	23035	25	#0	16QAM	21.23	0.82	19.9	97.72	3000	PASS
Band12	5	23095	1	#0	QPSK	23.13	0.82	21.8	151.36	3000	PASS
Band12	5	23095	1	#Mid	QPSK	23.48	0.82	22.15	164.06	3000	PASS
Band12	5	23095	1	#Max	QPSK	23.17	0.82	21.84	152.76	3000	PASS
Band12	5	23095	12	#0	QPSK	22.24	0.82	20.91	123.31	3000	PASS
Band12	5	23095	12	#Mid	QPSK	22.33	0.82	21	125.89	3000	PASS
Band12	5	23095	12	#Max	QPSK	22.35	0.82	21.02	126.47	3000	PASS
Band12	5	23095	25	#0	QPSK	22.33	0.82	21	125.89	3000	PASS
Band12	5	23095	1	#0	16QAM	21.97	0.82	20.64	115.88	3000	PASS
Band12	5	23095	1	#Mid	16QAM	22.32	0.82	20.99	125.60	3000	PASS
Band12	5	23095	1	#Max	16QAM	21.80	0.82	20.47	111.43	3000	PASS
Band12	5	23095	12	#0	16QAM	21.05	0.82	19.72	93.76	3000	PASS
Band12	5	23095	12	#Mid	16QAM	21.37	0.82	20.04	100.93	3000	PASS
Band12	5	23095	12	#Max	16QAM	20.99	0.82	19.66	92.47	3000	PASS
Band12	5	23095	25	#0	16QAM	21.17	0.82	19.84	96.38	3000	PASS
Band12	5	23155	1	#0	QPSK	22.97	0.82	21.64	145.88	3000	PASS
Band12	5	23155	1	#Mid	QPSK	23.23	0.82	21.9	154.88	3000	PASS
Band12	5	23155	1	#Max	QPSK	22.86	0.82	21.53	142.23	3000	PASS
Band12	5	23155	12	#0	QPSK	22.13	0.82	20.8	120.23	3000	PASS
Band12	5	23155	12	#Mid	QPSK	22.10	0.82	20.77	119.40	3000	PASS
Band12	5	23155	12	#Max	QPSK	22.11	0.82	20.78	119.67	3000	PASS
Band12	5	23155	25	#0	QPSK	22.10	0.82	20.77	119.40	3000	PASS
Band12	5	23155	1	#0	16QAM	21.78	0.82	20.45	110.92	3000	PASS
Band12	5	23155	1	#Mid	16QAM	22.33	0.82	21	125.89	3000	PASS
Band12	5	23155	1	#Max	16QAM	21.66	0.82	20.33	107.89	3000	PASS
Band12	5	23155	12	#0	16QAM	20.95	0.82	19.62	91.62	3000	PASS
Band12	5	23155	12	#Mid	16QAM	20.97	0.82	19.64	92.04	3000	PASS
Band12	5	23155	12	#Max	16QAM	21.09	0.82	19.76	94.62	3000	PASS
Band12	5	23155	25	#0	16QAM	21.08	0.82	19.75	94.41	3000	PASS
Band12	10	23060	1	#0	QPSK	23.21	0.82	21.88	154.17	3000	PASS
Band12	10	23060	1	#Mid	QPSK	23.22	0.82	21.89	154.53	3000	PASS
Band12	10	23060	1	#Max	QPSK	23.33	0.82	22	158.49	3000	PASS
Band12	10	23060	25	#0	QPSK	22.07	0.82	20.74	118.58	3000	PASS
Band12	10	23060	25	#Mid	QPSK	22.03	0.82	20.7	117.49	3000	PASS
Band12	10	23060	25	#Max	QPSK	22.25	0.82	20.92	123.59	3000	PASS
Band12	10	23060	50	#0	QPSK	22.17	0.82	20.84	121.34	3000	PASS
Band12	10	23060	1	#0	16QAM	22.07	0.82	20.74	118.58	3000	PASS
Band12	10	23060	1	#Mid	16QAM	21.93	0.82	20.6	114.82	3000	PASS

Band12	10	23060	1	#Max	16QAM	22.16	0.82	20.83	121.06	3000	PASS
Band12	10	23060	25	#0	16QAM	21.08	0.82	19.75	94.41	3000	PASS
Band12	10	23060	25	#Mid	16QAM	21.04	0.82	19.71	93.54	3000	PASS
Band12	10	23060	25	#Max	16QAM	21.20	0.82	19.87	97.05	3000	PASS
Band12	10	23060	50	#0	16QAM	21.18	0.82	19.85	96.61	3000	PASS
Band12	10	23095	1	#0	QPSK	22.98	0.82	21.65	146.22	3000	PASS
Band12	10	23095	1	#Mid	QPSK	23.26	0.82	21.93	155.96	3000	PASS
Band12	10	23095	1	#Max	QPSK	22.88	0.82	21.55	142.89	3000	PASS
Band12	10	23095	25	#0	QPSK	22.10	0.82	20.77	119.40	3000	PASS
Band12	10	23095	25	#Mid	QPSK	22.24	0.82	20.91	123.31	3000	PASS
Band12	10	23095	25	#Max	QPSK	22.23	0.82	20.9	123.03	3000	PASS
Band12	10	23095	50	#0	QPSK	22.19	0.82	20.86	121.90	3000	PASS
Band12	10	23095	1	#0	16QAM	21.77	0.82	20.44	110.66	3000	PASS
Band12	10	23095	1	#Mid	16QAM	22.20	0.82	20.87	122.18	3000	PASS
Band12	10	23095	1	#Max	16QAM	21.71	0.82	20.38	109.14	3000	PASS
Band12	10	23095	25	#0	16QAM	21.17	0.82	19.84	96.38	3000	PASS
Band12	10	23095	25	#Mid	16QAM	21.23	0.82	19.9	97.72	3000	PASS
Band12	10	23095	25	#Max	16QAM	21.24	0.82	19.91	97.95	3000	PASS
Band12	10	23095	50	#0	16QAM	21.20	0.82	19.87	97.05	3000	PASS
Band12	10	23130	1	#0	QPSK	23.18	0.82	21.85	153.11	3000	PASS
Band12	10	23130	1	#Mid	QPSK	23.08	0.82	21.75	149.62	3000	PASS
Band12	10	23130	1	#Max	QPSK	22.89	0.82	21.56	143.22	3000	PASS
Band12	10	23130	25	#0	QPSK	22.32	0.82	20.99	125.60	3000	PASS
Band12	10	23130	25	#Mid	QPSK	22.20	0.82	20.87	122.18	3000	PASS
Band12	10	23130	25	#Max	QPSK	22.18	0.82	20.85	121.62	3000	PASS
Band12	10	23130	50	#0	QPSK	22.20	0.82	20.87	122.18	3000	PASS
Band12	10	23130	1	#0	16QAM	22.10	0.82	20.77	119.40	3000	PASS
Band12	10	23130	1	#Mid	16QAM	22.12	0.82	20.79	119.95	3000	PASS
Band12	10	23130	1	#Max	16QAM	21.67	0.82	20.34	108.14	3000	PASS
Band12	10	23130	25	#0	16QAM	21.30	0.82	19.97	99.31	3000	PASS
Band12	10	23130	25	#Mid	16QAM	21.22	0.82	19.89	97.50	3000	PASS
Band12	10	23130	25	#Max	16QAM	21.11	0.82	19.78	95.06	3000	PASS
Band12	10	23130	50	#0	16QAM	21.23	0.82	19.9	97.72	3000	PASS
Band13	5	23205	1	#0	QPSK	23.31	0.82	21.98	157.76	3000	PASS
Band13	5	23205	1	#Mid	QPSK	23.63	0.82	22.3	169.82	3000	PASS
Band13	5	23205	1	#Max	QPSK	23.14	0.82	21.81	151.71	3000	PASS
Band13	5	23205	12	#0	QPSK	22.45	0.82	21.12	129.42	3000	PASS
Band13	5	23205	12	#Mid	QPSK	22.49	0.82	21.16	130.62	3000	PASS
Band13	5	23205	12	#Max	QPSK	22.45	0.82	21.12	129.42	3000	PASS
Band13	5	23205	25	#0	QPSK	22.44	0.82	21.11	129.12	3000	PASS
Band13	5	23205	1	#0	16QAM	22.23	0.82	20.9	123.03	3000	PASS
Band13	5	23205	1	#Mid	16QAM	22.18	0.82	20.85	121.62	3000	PASS
Band13	5	23205	1	#Max	16QAM	21.97	0.82	20.64	115.88	3000	PASS
Band13	5	23205	12	#0	16QAM	21.21	0.82	19.88	97.27	3000	PASS

Band13	5	23205	12	#Mid	16QAM	21.26	0.82	19.93	98.40	3000	PASS
Band13	5	23205	12	#Max	16QAM	21.24	0.82	19.91	97.95	3000	PASS
Band13	5	23205	25	#0	16QAM	21.38	0.82	20.05	101.16	3000	PASS
Band13	5	23230	1	#0	QPSK	23.39	0.82	22.06	160.69	3000	PASS
Band13	5	23230	1	#Mid	QPSK	23.59	0.82	22.26	168.27	3000	PASS
Band13	5	23230	1	#Max	QPSK	23.38	0.82	22.05	160.32	3000	PASS
Band13	5	23230	12	#0	QPSK	22.45	0.82	21.12	129.42	3000	PASS
Band13	5	23230	12	#Mid	QPSK	22.35	0.82	21.02	126.47	3000	PASS
Band13	5	23230	12	#Max	QPSK	22.31	0.82	20.98	125.31	3000	PASS
Band13	5	23230	25	#0	QPSK	22.36	0.82	21.03	126.77	3000	PASS
Band13	5	23230	1	#0	16QAM	22.30	0.82	20.97	125.03	3000	PASS
Band13	5	23230	1	#Mid	16QAM	22.36	0.82	21.03	126.77	3000	PASS
Band13	5	23230	1	#Max	16QAM	22.18	0.82	20.85	121.62	3000	PASS
Band13	5	23230	12	#0	16QAM	21.17	0.82	19.84	96.38	3000	PASS
Band13	5	23230	12	#Mid	16QAM	21.18	0.82	19.85	96.61	3000	PASS
Band13	5	23230	12	#Max	16QAM	21.19	0.82	19.86	96.83	3000	PASS
Band13	5	23230	25	#0	16QAM	21.32	0.82	19.99	99.77	3000	PASS
Band13	5	23255	1	#0	QPSK	23.26	0.82	21.93	155.96	3000	PASS
Band13	5	23255	1	#Mid	QPSK	23.58	0.82	22.25	167.88	3000	PASS
Band13	5	23255	1	#Max	QPSK	23.66	0.82	22.33	171.00	3000	PASS
Band13	5	23255	12	#0	QPSK	22.37	0.82	21.04	127.06	3000	PASS
Band13	5	23255	12	#Mid	QPSK	22.44	0.82	21.11	129.12	3000	PASS
Band13	5	23255	12	#Max	QPSK	22.42	0.82	21.09	128.53	3000	PASS
Band13	5	23255	25	#0	QPSK	22.49	0.82	21.16	130.62	3000	PASS
Band13	5	23255	1	#0	16QAM	22.21	0.82	20.88	122.46	3000	PASS
Band13	5	23255	1	#Mid	16QAM	22.59	0.82	21.26	133.66	3000	PASS
Band13	5	23255	1	#Max	16QAM	22.28	0.82	20.95	124.45	3000	PASS
Band13	5	23255	12	#0	16QAM	21.27	0.82	19.94	98.63	3000	PASS
Band13	5	23255	12	#Mid	16QAM	21.48	0.82	20.15	103.51	3000	PASS
Band13	5	23255	12	#Max	16QAM	21.40	0.82	20.07	101.62	3000	PASS
Band13	5	23255	25	#0	16QAM	21.38	0.82	20.05	101.16	3000	PASS
Band13	10	23230	1	#0	QPSK	23.72	0.82	22.39	173.38	3000	PASS
Band13	10	23230	1	#Mid	QPSK	23.56	0.82	22.23	167.11	3000	PASS
Band13	10	23230	1	#Max	QPSK	23.55	0.82	22.22	166.72	3000	PASS
Band13	10	23230	25	#0	QPSK	22.53	0.82	21.2	131.83	3000	PASS
Band13	10	23230	25	#Mid	QPSK	22.43	0.82	21.1	128.82	3000	PASS
Band13	10	23230	25	#Max	QPSK	22.50	0.82	21.17	130.92	3000	PASS
Band13	10	23230	50	#0	QPSK	22.42	0.82	21.09	128.53	3000	PASS
Band13	10	23230	1	#0	16QAM	22.65	0.82	21.32	135.52	3000	PASS
Band13	10	23230	1	#Mid	16QAM	22.42	0.82	21.09	128.53	3000	PASS
Band13	10	23230	1	#Max	16QAM	22.36	0.82	21.03	126.77	3000	PASS
Band13	10	23230	25	#0	16QAM	21.41	0.82	20.08	101.86	3000	PASS
Band13	10	23230	25	#Mid	16QAM	21.31	0.82	19.98	99.54	3000	PASS
Band13	10	23230	25	#Max	16QAM	21.32	0.82	19.99	99.77	3000	PASS

Band13	10	23230	50	#0	16QAM	21.46	0.82	20.13	103.04	3000	PASS
Band14	5	23305	1	#0	QPSK	23.35	0.82	22.02	159.22	3000	PASS
Band14	5	23305	1	#Mid	QPSK	23.66	0.82	22.33	171.00	3000	PASS
Band14	5	23305	1	#Max	QPSK	23.51	0.82	22.18	165.20	3000	PASS
Band14	5	23305	12	#0	QPSK	22.49	0.82	21.16	130.62	3000	PASS
Band14	5	23305	12	#Mid	QPSK	22.50	0.82	21.17	130.92	3000	PASS
Band14	5	23305	12	#Max	QPSK	22.51	0.82	21.18	131.22	3000	PASS
Band14	5	23305	25	#0	QPSK	22.48	0.82	21.15	130.32	3000	PASS
Band14	5	23305	1	#0	16QAM	22.13	0.82	20.8	120.23	3000	PASS
Band14	5	23305	1	#Mid	16QAM	22.25	0.82	20.92	123.59	3000	PASS
Band14	5	23305	1	#Max	16QAM	22.13	0.82	20.8	120.23	3000	PASS
Band14	5	23305	12	#0	16QAM	21.22	0.82	19.89	97.50	3000	PASS
Band14	5	23305	12	#Mid	16QAM	21.32	0.82	19.99	99.77	3000	PASS
Band14	5	23305	12	#Max	16QAM	21.43	0.82	20.1	102.33	3000	PASS
Band14	5	23305	25	#0	16QAM	21.40	0.82	20.07	101.62	3000	PASS
Band14	5	23330	1	#0	QPSK	23.41	0.82	22.08	161.44	3000	PASS
Band14	5	23330	1	#Mid	QPSK	23.64	0.82	22.31	170.22	3000	PASS
Band14	5	23330	1	#Max	QPSK	23.56	0.82	22.23	167.11	3000	PASS
Band14	5	23330	12	#0	QPSK	22.58	0.82	21.25	133.35	3000	PASS
Band14	5	23330	12	#Mid	QPSK	22.49	0.82	21.16	130.62	3000	PASS
Band14	5	23330	12	#Max	QPSK	22.58	0.82	21.25	133.35	3000	PASS
Band14	5	23330	25	#0	QPSK	22.54	0.82	21.21	132.13	3000	PASS
Band14	5	23330	1	#0	16QAM	22.12	0.82	20.79	119.95	3000	PASS
Band14	5	23330	1	#Mid	16QAM	22.36	0.82	21.03	126.77	3000	PASS
Band14	5	23330	1	#Max	16QAM	22.30	0.82	20.97	125.03	3000	PASS
Band14	5	23330	12	#0	16QAM	21.42	0.82	20.09	102.09	3000	PASS
Band14	5	23330	12	#Mid	16QAM	21.45	0.82	20.12	102.80	3000	PASS
Band14	5	23330	12	#Max	16QAM	21.38	0.82	20.05	101.16	3000	PASS
Band14	5	23330	25	#0	16QAM	21.48	0.82	20.15	103.51	3000	PASS
Band14	5	23355	1	#0	QPSK	23.43	0.82	22.1	162.18	3000	PASS
Band14	5	23355	1	#Mid	QPSK	23.81	0.82	22.48	177.01	3000	PASS
Band14	5	23355	1	#Max	QPSK	23.55	0.82	22.22	166.72	3000	PASS
Band14	5	23355	12	#0	QPSK	22.58	0.82	21.25	133.35	3000	PASS
Band14	5	23355	12	#Mid	QPSK	22.62	0.82	21.29	134.59	3000	PASS
Band14	5	23355	12	#Max	QPSK	22.56	0.82	21.23	132.74	3000	PASS
Band14	5	23355	25	#0	QPSK	22.59	0.82	21.26	133.66	3000	PASS
Band14	5	23355	1	#0	16QAM	22.18	0.82	20.85	121.62	3000	PASS
Band14	5	23355	1	#Mid	16QAM	22.56	0.82	21.23	132.74	3000	PASS
Band14	5	23355	1	#Max	16QAM	22.40	0.82	21.07	127.94	3000	PASS
Band14	5	23355	12	#0	16QAM	21.37	0.82	20.04	100.93	3000	PASS
Band14	5	23355	12	#Mid	16QAM	21.43	0.82	20.1	102.33	3000	PASS
Band14	5	23355	12	#Max	16QAM	21.36	0.82	20.03	100.69	3000	PASS
Band14	5	23355	25	#0	16QAM	21.49	0.82	20.16	103.75	3000	PASS
Band14	10	23330	1	#0	QPSK	23.60	0.82	22.27	168.66	3000	PASS

Band14	10	23330	1	#Mid	QPSK	23.68	0.82	22.35	171.79	3000	PASS
Band14	10	23330	1	#Max	QPSK	23.61	0.82	22.28	169.04	3000	PASS
Band14	10	23330	25	#0	QPSK	22.50	0.82	21.17	130.92	3000	PASS
Band14	10	23330	25	#Mid	QPSK	22.62	0.82	21.29	134.59	3000	PASS
Band14	10	23330	25	#Max	QPSK	22.58	0.82	21.25	133.35	3000	PASS
Band14	10	23330	50	#0	QPSK	22.57	0.82	21.24	133.05	3000	PASS
Band14	10	23330	1	#0	16QAM	22.43	0.82	21.1	128.82	3000	PASS
Band14	10	23330	1	#Mid	16QAM	22.48	0.82	21.15	130.32	3000	PASS
Band14	10	23330	1	#Max	16QAM	22.33	0.82	21	125.89	3000	PASS
Band14	10	23330	25	#0	16QAM	21.44	0.82	20.11	102.57	3000	PASS
Band14	10	23330	25	#Mid	16QAM	21.52	0.82	20.19	104.47	3000	PASS
Band14	10	23330	25	#Max	16QAM	21.48	0.82	20.15	103.51	3000	PASS
Band14	10	23330	50	#0	16QAM	21.44	0.82	20.11	102.57	3000	PASS
Band71	5	133147	1	#0	QPSK	22.93	-0.10	20.68	116.95	3000	PASS
Band71	5	133147	1	#Mid	QPSK	23.14	-0.10	20.89	122.74	3000	PASS
Band71	5	133147	1	#Max	QPSK	22.71	-0.10	20.46	111.17	3000	PASS
Band71	5	133147	12	#0	QPSK	21.83	-0.10	19.58	90.78	3000	PASS
Band71	5	133147	12	#Mid	QPSK	21.90	-0.10	19.65	92.26	3000	PASS
Band71	5	133147	12	#Max	QPSK	21.84	-0.10	19.59	90.99	3000	PASS
Band71	5	133147	25	#0	QPSK	21.93	-0.10	19.68	92.90	3000	PASS
Band71	5	133147	1	#0	16QAM	21.52	-0.10	19.27	84.53	3000	PASS
Band71	5	133147	1	#Mid	16QAM	21.79	-0.10	19.54	89.95	3000	PASS
Band71	5	133147	1	#Max	16QAM	21.41	-0.10	19.16	82.41	3000	PASS
Band71	5	133147	12	#0	16QAM	20.85	-0.10	18.6	72.44	3000	PASS
Band71	5	133147	12	#Mid	16QAM	20.93	-0.10	18.68	73.79	3000	PASS
Band71	5	133147	12	#Max	16QAM	20.90	-0.10	18.65	73.28	3000	PASS
Band71	5	133147	25	#0	16QAM	20.85	-0.10	18.6	72.44	3000	PASS
Band71	5	133297	1	#0	QPSK	22.66	-0.10	20.41	109.90	3000	PASS
Band71	5	133297	1	#Mid	QPSK	22.97	-0.10	20.72	118.03	3000	PASS
Band71	5	133297	1	#Max	QPSK	22.74	-0.10	20.49	111.94	3000	PASS
Band71	5	133297	12	#0	QPSK	21.73	-0.10	19.48	88.72	3000	PASS
Band71	5	133297	12	#Mid	QPSK	21.79	-0.10	19.54	89.95	3000	PASS
Band71	5	133297	12	#Max	QPSK	21.63	-0.10	19.38	86.70	3000	PASS
Band71	5	133297	25	#0	QPSK	21.72	-0.10	19.47	88.51	3000	PASS
Band71	5	133297	1	#0	16QAM	21.52	-0.10	19.27	84.53	3000	PASS
Band71	5	133297	1	#Mid	16QAM	21.85	-0.10	19.6	91.20	3000	PASS
Band71	5	133297	1	#Max	16QAM	21.58	-0.10	19.33	85.70	3000	PASS
Band71	5	133297	12	#0	16QAM	20.57	-0.10	18.32	67.92	3000	PASS
Band71	5	133297	12	#Mid	16QAM	20.69	-0.10	18.44	69.82	3000	PASS
Band71	5	133297	12	#Max	16QAM	20.66	-0.10	18.41	69.34	3000	PASS
Band71	5	133297	25	#0	16QAM	20.57	-0.10	18.32	67.92	3000	PASS
Band71	5	133447	1	#0	QPSK	22.45	-0.10	20.2	104.71	3000	PASS
Band71	5	133447	1	#Mid	QPSK	22.77	-0.10	20.52	112.72	3000	PASS
Band71	5	133447	1	#Max	QPSK	22.68	-0.10	20.43	110.41	3000	PASS

Band71	5	133447	12	#0	QPSK	21.76	-0.10	19.51	89.33	3000	PASS
Band71	5	133447	12	#Mid	QPSK	21.77	-0.10	19.52	89.54	3000	PASS
Band71	5	133447	12	#Max	QPSK	21.78	-0.10	19.53	89.74	3000	PASS
Band71	5	133447	25	#0	QPSK	21.78	-0.10	19.53	89.74	3000	PASS
Band71	5	133447	1	#0	16QAM	21.53	-0.10	19.28	84.72	3000	PASS
Band71	5	133447	1	#Mid	16QAM	21.74	-0.10	19.49	88.92	3000	PASS
Band71	5	133447	1	#Max	16QAM	21.34	-0.10	19.09	81.10	3000	PASS
Band71	5	133447	12	#0	16QAM	20.76	-0.10	18.51	70.96	3000	PASS
Band71	5	133447	12	#Mid	16QAM	20.76	-0.10	18.51	70.96	3000	PASS
Band71	5	133447	12	#Max	16QAM	20.68	-0.10	18.43	69.66	3000	PASS
Band71	5	133447	25	#0	16QAM	20.72	-0.10	18.47	70.31	3000	PASS
Band71	10	133172	1	#0	QPSK	22.94	-0.10	20.69	117.22	3000	PASS
Band71	10	133172	1	#Mid	QPSK	23.04	-0.10	20.79	119.95	3000	PASS
Band71	10	133172	1	#Max	QPSK	22.92	-0.10	20.67	116.68	3000	PASS
Band71	10	133172	25	#0	QPSK	21.83	-0.10	19.58	90.78	3000	PASS
Band71	10	133172	25	#Mid	QPSK	21.80	-0.10	19.55	90.16	3000	PASS
Band71	10	133172	25	#Max	QPSK	21.76	-0.10	19.51	89.33	3000	PASS
Band71	10	133172	50	#0	QPSK	21.79	-0.10	19.54	89.95	3000	PASS
Band71	10	133172	1	#0	16QAM	21.71	-0.10	19.46	88.31	3000	PASS
Band71	10	133172	1	#Mid	16QAM	21.83	-0.10	19.58	90.78	3000	PASS
Band71	10	133172	1	#Max	16QAM	21.51	-0.10	19.26	84.33	3000	PASS
Band71	10	133172	25	#0	16QAM	20.81	-0.10	18.56	71.78	3000	PASS
Band71	10	133172	25	#Mid	16QAM	20.79	-0.10	18.54	71.45	3000	PASS
Band71	10	133172	25	#Max	16QAM	20.76	-0.10	18.51	70.96	3000	PASS
Band71	10	133172	50	#0	16QAM	20.77	-0.10	18.52	71.12	3000	PASS
Band71	10	133297	1	#0	QPSK	22.63	-0.10	20.38	109.14	3000	PASS
Band71	10	133297	1	#Mid	QPSK	22.81	-0.10	20.56	113.76	3000	PASS
Band71	10	133297	1	#Max	QPSK	22.71	-0.10	20.46	111.17	3000	PASS
Band71	10	133297	25	#0	QPSK	21.71	-0.10	19.46	88.31	3000	PASS
Band71	10	133297	25	#Mid	QPSK	21.69	-0.10	19.44	87.90	3000	PASS
Band71	10	133297	25	#Max	QPSK	21.74	-0.10	19.49	88.92	3000	PASS
Band71	10	133297	50	#0	QPSK	21.68	-0.10	19.43	87.70	3000	PASS
Band71	10	133297	1	#0	16QAM	21.24	-0.10	18.99	79.25	3000	PASS
Band71	10	133297	1	#Mid	16QAM	21.63	-0.10	19.38	86.70	3000	PASS
Band71	10	133297	1	#Max	16QAM	21.45	-0.10	19.2	83.18	3000	PASS
Band71	10	133297	25	#0	16QAM	20.77	-0.10	18.52	71.12	3000	PASS
Band71	10	133297	25	#Mid	16QAM	20.62	-0.10	18.37	68.71	3000	PASS
Band71	10	133297	25	#Max	16QAM	20.70	-0.10	18.45	69.98	3000	PASS
Band71	10	133297	50	#0	16QAM	20.64	-0.10	18.39	69.02	3000	PASS
Band71	10	133422	1	#0	QPSK	22.76	-0.10	20.51	112.46	3000	PASS
Band71	10	133422	1	#Mid	QPSK	22.62	-0.10	20.37	108.89	3000	PASS
Band71	10	133422	1	#Max	QPSK	22.71	-0.10	20.46	111.17	3000	PASS
Band71	10	133422	25	#0	QPSK	21.60	-0.10	19.35	86.10	3000	PASS
Band71	10	133422	25	#Mid	QPSK	21.69	-0.10	19.44	87.90	3000	PASS

Band71	10	133422	25	#Max	QPSK	21.75	-0.10	19.5	89.13	3000	PASS
Band71	10	133422	50	#0	QPSK	21.69	-0.10	19.44	87.90	3000	PASS
Band71	10	133422	1	#0	16QAM	21.54	-0.10	19.29	84.92	3000	PASS
Band71	10	133422	1	#Mid	16QAM	21.57	-0.10	19.32	85.51	3000	PASS
Band71	10	133422	1	#Max	16QAM	21.62	-0.10	19.37	86.50	3000	PASS
Band71	10	133422	25	#0	16QAM	20.58	-0.10	18.33	68.08	3000	PASS
Band71	10	133422	25	#Mid	16QAM	20.65	-0.10	18.4	69.18	3000	PASS
Band71	10	133422	25	#Max	16QAM	20.73	-0.10	18.48	70.47	3000	PASS
Band71	10	133422	50	#0	16QAM	20.67	-0.10	18.42	69.50	3000	PASS
Band71	15	133197	1	#0	QPSK	23.10	-0.10	20.85	121.62	3000	PASS
Band71	15	133197	1	#Mid	QPSK	23.22	-0.10	20.97	125.03	3000	PASS
Band71	15	133197	1	#Max	QPSK	22.83	-0.10	20.58	114.29	3000	PASS
Band71	15	133197	36	#0	QPSK	21.78	-0.10	19.53	89.74	3000	PASS
Band71	15	133197	36	#Mid	QPSK	21.88	-0.10	19.63	91.83	3000	PASS
Band71	15	133197	36	#Max	QPSK	21.80	-0.10	19.55	90.16	3000	PASS
Band71	15	133197	75	#0	QPSK	21.72	-0.10	19.47	88.51	3000	PASS
Band71	15	133197	1	#0	16QAM	21.69	-0.10	19.44	87.90	3000	PASS
Band71	15	133197	1	#Mid	16QAM	21.97	-0.10	19.72	93.76	3000	PASS
Band71	15	133197	1	#Max	16QAM	21.50	-0.10	19.25	84.14	3000	PASS
Band71	15	133197	36	#0	16QAM	20.81	-0.10	18.56	71.78	3000	PASS
Band71	15	133197	36	#Mid	16QAM	20.78	-0.10	18.53	71.29	3000	PASS
Band71	15	133197	36	#Max	16QAM	20.73	-0.10	18.48	70.47	3000	PASS
Band71	15	133197	75	#0	16QAM	20.78	-0.10	18.53	71.29	3000	PASS
Band71	15	133297	1	#0	QPSK	22.79	-0.10	20.54	113.24	3000	PASS
Band71	15	133297	1	#Mid	QPSK	22.92	-0.10	20.67	116.68	3000	PASS
Band71	15	133297	1	#Max	QPSK	22.65	-0.10	20.4	109.65	3000	PASS
Band71	15	133297	36	#0	QPSK	21.82	-0.10	19.57	90.57	3000	PASS
Band71	15	133297	36	#Mid	QPSK	21.71	-0.10	19.46	88.31	3000	PASS
Band71	15	133297	36	#Max	QPSK	21.66	-0.10	19.41	87.30	3000	PASS
Band71	15	133297	75	#0	QPSK	21.70	-0.10	19.45	88.10	3000	PASS
Band71	15	133297	1	#0	16QAM	21.56	-0.10	19.31	85.31	3000	PASS
Band71	15	133297	1	#Mid	16QAM	21.80	-0.10	19.55	90.16	3000	PASS
Band71	15	133297	1	#Max	16QAM	21.48	-0.10	19.23	83.75	3000	PASS
Band71	15	133297	36	#0	16QAM	20.74	-0.10	18.49	70.63	3000	PASS
Band71	15	133297	36	#Mid	16QAM	20.71	-0.10	18.46	70.15	3000	PASS
Band71	15	133297	36	#Max	16QAM	20.68	-0.10	18.43	69.66	3000	PASS
Band71	15	133297	75	#0	16QAM	20.67	-0.10	18.42	69.50	3000	PASS
Band71	15	133397	1	#0	QPSK	22.70	-0.10	20.45	110.92	3000	PASS
Band71	15	133397	1	#Mid	QPSK	22.75	-0.10	20.5	112.20	3000	PASS
Band71	15	133397	1	#Max	QPSK	22.64	-0.10	20.39	109.40	3000	PASS
Band71	15	133397	36	#0	QPSK	21.68	-0.10	19.43	87.70	3000	PASS
Band71	15	133397	36	#Mid	QPSK	21.71	-0.10	19.46	88.31	3000	PASS
Band71	15	133397	36	#Max	QPSK	21.75	-0.10	19.5	89.13	3000	PASS
Band71	15	133397	75	#0	QPSK	21.59	-0.10	19.34	85.90	3000	PASS

Band71	15	133397	1	#0	16QAM	21.79	-0.10	19.54	89.95	3000	PASS
Band71	15	133397	1	#Mid	16QAM	21.62	-0.10	19.37	86.50	3000	PASS
Band71	15	133397	1	#Max	16QAM	21.71	-0.10	19.46	88.31	3000	PASS
Band71	15	133397	36	#0	16QAM	20.65	-0.10	18.4	69.18	3000	PASS
Band71	15	133397	36	#Mid	16QAM	20.64	-0.10	18.39	69.02	3000	PASS
Band71	15	133397	36	#Max	16QAM	20.68	-0.10	18.43	69.66	3000	PASS
Band71	15	133397	75	#0	16QAM	20.66	-0.10	18.41	69.34	3000	PASS
Band71	20	133222	1	#0	QPSK	22.80	-0.10	20.55	113.50	3000	PASS
Band71	20	133222	1	#Mid	QPSK	22.89	-0.10	20.64	115.88	3000	PASS
Band71	20	133222	1	#Max	QPSK	22.62	-0.10	20.37	108.89	3000	PASS
Band71	20	133222	50	#0	QPSK	21.72	-0.10	19.47	88.51	3000	PASS
Band71	20	133222	50	#Mid	QPSK	21.73	-0.10	19.48	88.72	3000	PASS
Band71	20	133222	50	#Max	QPSK	21.64	-0.10	19.39	86.90	3000	PASS
Band71	20	133222	100	#0	QPSK	21.69	-0.10	19.44	87.90	3000	PASS
Band71	20	133222	1	#0	16QAM	21.58	-0.10	19.33	85.70	3000	PASS
Band71	20	133222	1	#Mid	16QAM	21.77	-0.10	19.52	89.54	3000	PASS
Band71	20	133222	1	#Max	16QAM	21.48	-0.10	19.23	83.75	3000	PASS
Band71	20	133222	50	#0	16QAM	20.79	-0.10	18.54	71.45	3000	PASS
Band71	20	133222	50	#Mid	16QAM	20.79	-0.10	18.54	71.45	3000	PASS
Band71	20	133222	50	#Max	16QAM	20.69	-0.10	18.44	69.82	3000	PASS
Band71	20	133222	100	#0	16QAM	20.72	-0.10	18.47	70.31	3000	PASS
Band71	20	133297	1	#0	QPSK	22.94	-0.10	20.69	117.22	3000	PASS
Band71	20	133297	1	#Mid	QPSK	22.97	-0.10	20.72	118.03	3000	PASS
Band71	20	133297	1	#Max	QPSK	22.71	-0.10	20.46	111.17	3000	PASS
Band71	20	133297	50	#0	QPSK	21.74	-0.10	19.49	88.92	3000	PASS
Band71	20	133297	50	#Mid	QPSK	21.77	-0.10	19.52	89.54	3000	PASS
Band71	20	133297	50	#Max	QPSK	21.68	-0.10	19.43	87.70	3000	PASS
Band71	20	133297	100	#0	QPSK	21.73	-0.10	19.48	88.72	3000	PASS
Band71	20	133297	1	#0	16QAM	21.56	-0.10	19.31	85.31	3000	PASS
Band71	20	133297	1	#Mid	16QAM	21.59	-0.10	19.34	85.90	3000	PASS
Band71	20	133297	1	#Max	16QAM	21.27	-0.10	19.02	79.80	3000	PASS
Band71	20	133297	50	#0	16QAM	20.73	-0.10	18.48	70.47	3000	PASS
Band71	20	133297	50	#Mid	16QAM	20.70	-0.10	18.45	69.98	3000	PASS
Band71	20	133297	50	#Max	16QAM	20.76	-0.10	18.51	70.96	3000	PASS
Band71	20	133297	100	#0	16QAM	20.68	-0.10	18.43	69.66	3000	PASS
Band71	20	133372	1	#0	QPSK	22.61	-0.10	20.36	108.64	3000	PASS
Band71	20	133372	1	#Mid	QPSK	22.87	-0.10	20.62	115.35	3000	PASS
Band71	20	133372	1	#Max	QPSK	22.61	-0.10	20.36	108.64	3000	PASS
Band71	20	133372	50	#0	QPSK	21.71	-0.10	19.46	88.31	3000	PASS
Band71	20	133372	50	#Mid	QPSK	21.78	-0.10	19.53	89.74	3000	PASS
Band71	20	133372	50	#Max	QPSK	21.70	-0.10	19.45	88.10	3000	PASS
Band71	20	133372	100	#0	QPSK	21.62	-0.10	19.37	86.50	3000	PASS
Band71	20	133372	1	#0	16QAM	21.58	-0.10	19.33	85.70	3000	PASS
Band71	20	133372	1	#Mid	16QAM	21.78	-0.10	19.53	89.74	3000	PASS

Band71	20	133372	1	#Max	16QAM	21.42	-0.10	19.17	82.60	3000	PASS
Band71	20	133372	50	#0	16QAM	20.75	-0.10	18.5	70.79	3000	PASS
Band71	20	133372	50	#Mid	16QAM	20.70	-0.10	18.45	69.98	3000	PASS
Band71	20	133372	50	#Max	16QAM	20.67	-0.10	18.42	69.50	3000	PASS
Band71	20	133372	100	#0	16QAM	20.67	-0.10	18.42	69.50	3000	PASS

02 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band2	20	18700	100	#0	QPSK	0.28	0.000	-2.5	2.5	PASS
Band2	20	18700	100	#0	16QAM	-0.25	0.000	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-3.24	-0.002	-2.5	2.5	PASS
Band2	20	18900	100	#0	16QAM	-6.36	-0.003	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-3.41	-0.002	-2.5	2.5	PASS
Band2	20	19100	100	#0	16QAM	-3.50	-0.002	-2.5	2.5	PASS
Band4	20	20050	100	#0	QPSK	1.37	0.001	-2.5	2.5	PASS
Band4	20	20050	100	#0	16QAM	1.81	0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	-1.38	-0.001	-2.5	2.5	PASS
Band4	20	20175	100	#0	16QAM	0.11	0.000	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-2.11	-0.001	-2.5	2.5	PASS
Band4	20	20300	100	#0	16QAM	-1.97	-0.001	-2.5	2.5	PASS
Band5	10	20450	50	#0	QPSK	-0.64	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-0.61	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	16QAM	-0.67	-0.001	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-1.01	-0.001	-2.5	2.5	PASS
Band5	10	20600	50	#0	16QAM	-0.74	-0.001	-2.5	2.5	PASS
Band12	10	23060	50	#0	QPSK	-0.69	-0.001	-2.5	2.5	PASS
Band12	10	23060	50	#0	16QAM	-0.80	-0.001	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-0.73	-0.001	-2.5	2.5	PASS
Band12	10	23095	50	#0	16QAM	-0.43	-0.001	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-2.08	-0.003	-2.5	2.5	PASS
Band12	10	23130	50	#0	16QAM	-2.13	-0.003	-2.5	2.5	PASS
Band13	10	23230	50	#0	QPSK	-0.35	0.000	-2.5	2.5	PASS
Band13	10	23230	50	#0	16QAM	-0.77	-0.001	-2.5	2.5	PASS
Band14	10	23330	50	#0	QPSK	-1.17	-0.001	-2.5	2.5	PASS
Band14	10	23330	50	#0	16QAM	-0.38	0.000	-2.5	2.5	PASS
Band66	20	132072	100	#0	QPSK	1.31	0.001	-2.5	2.5	PASS
Band66	20	132072	100	#0	16QAM	0.39	0.000	-2.5	2.5	PASS
Band66	20	132322	100	#0	QPSK	-1.76	-0.001	-2.5	2.5	PASS
Band66	20	132322	100	#0	16QAM	-4.34	-0.002	-2.5	2.5	PASS
Band66	20	132572	100	#0	QPSK	0.18	0.000	-2.5	2.5	PASS
Band66	20	132572	100	#0	16QAM	0.30	0.000	-2.5	2.5	PASS
Band71	20	133222	100	#0	QPSK	-1.12	-0.002	-2.5	2.5	PASS
Band71	20	133222	100	#0	16QAM	-2.10	-0.003	-2.5	2.5	PASS
Band71	20	133297	100	#0	QPSK	-1.74	-0.003	-2.5	2.5	PASS
Band71	20	133297	100	#0	16QAM	-1.17	-0.002	-2.5	2.5	PASS
Band71	20	133372	100	#0	QPSK	-1.85	-0.003	-2.5	2.5	PASS
Band71	20	133372	100	#0	16QAM	-1.50	-0.002	-2.5	2.5	PASS

03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	4.43	13	PASS
Band2	1.4	18607	1	#0	16QAM	5.30	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.22	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.06	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.04	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.08	13	PASS
Band2	3	18615	1	#0	QPSK	4.44	13	PASS
Band2	3	18615	1	#0	16QAM	5.41	13	PASS
Band2	3	18900	1	#0	QPSK	4.25	13	PASS
Band2	3	18900	1	#0	16QAM	5.18	13	PASS
Band2	3	19185	1	#0	QPSK	4.19	13	PASS
Band2	3	19185	1	#0	16QAM	5.04	13	PASS
Band2	5	18625	1	#0	QPSK	4.44	13	PASS
Band2	5	18625	1	#0	16QAM	5.40	13	PASS
Band2	5	18900	1	#0	QPSK	4.25	13	PASS
Band2	5	18900	1	#0	16QAM	5.20	13	PASS
Band2	5	19175	1	#0	QPSK	4.26	13	PASS
Band2	5	19175	1	#0	16QAM	5.14	13	PASS
Band2	10	18650	1	#0	QPSK	4.41	13	PASS
Band2	10	18650	1	#0	16QAM	5.42	13	PASS
Band2	10	18900	1	#0	QPSK	4.30	13	PASS
Band2	10	18900	1	#0	16QAM	5.23	13	PASS
Band2	10	19150	1	#0	QPSK	4.35	13	PASS
Band2	10	19150	1	#0	16QAM	5.22	13	PASS
Band2	15	18675	1	#0	QPSK	4.36	13	PASS
Band2	15	18675	1	#0	16QAM	5.29	13	PASS
Band2	15	18900	1	#0	QPSK	4.36	13	PASS
Band2	15	18900	1	#0	16QAM	5.35	13	PASS
Band2	15	19125	1	#0	QPSK	4.42	13	PASS
Band2	15	19125	1	#0	16QAM	5.30	13	PASS
Band2	20	18700	1	#0	QPSK	4.45	13	PASS
Band2	20	18700	1	#0	16QAM	5.32	13	PASS
Band2	20	18900	1	#0	QPSK	4.43	13	PASS
Band2	20	18900	1	#0	16QAM	5.37	13	PASS
Band2	20	19100	1	#0	QPSK	4.35	13	PASS
Band2	20	19100	1	#0	16QAM	5.11	13	PASS
Band4	1.4	19957	1	#0	QPSK	3.23	13	PASS
Band4	1.4	19957	1	#0	16QAM	4.20	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.47	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.40	13	PASS

Band4	1.4	20393	1	#0	QPSK	3.90	13	PASS
Band4	1.4	20393	1	#0	16QAM	4.77	13	PASS
Band4	3	19965	1	#0	QPSK	3.28	13	PASS
Band4	3	19965	1	#0	16QAM	4.23	13	PASS
Band4	3	20175	1	#0	QPSK	4.43	13	PASS
Band4	3	20175	1	#0	16QAM	5.42	13	PASS
Band4	3	20385	1	#0	QPSK	4.00	13	PASS
Band4	3	20385	1	#0	16QAM	4.88	13	PASS
Band4	5	19975	1	#0	QPSK	3.36	13	PASS
Band4	5	19975	1	#0	16QAM	4.23	13	PASS
Band4	5	20175	1	#0	QPSK	4.41	13	PASS
Band4	5	20175	1	#0	16QAM	5.32	13	PASS
Band4	5	20375	1	#0	QPSK	3.84	13	PASS
Band4	5	20375	1	#0	16QAM	4.79	13	PASS
Band4	10	20000	1	#0	QPSK	3.15	13	PASS
Band4	10	20000	1	#0	16QAM	4.19	13	PASS
Band4	10	20175	1	#0	QPSK	4.35	13	PASS
Band4	10	20175	1	#0	16QAM	5.24	13	PASS
Band4	10	20350	1	#0	QPSK	3.92	13	PASS
Band4	10	20350	1	#0	16QAM	4.86	13	PASS
Band4	15	20025	1	#0	QPSK	3.14	13	PASS
Band4	15	20025	1	#0	16QAM	4.18	13	PASS
Band4	15	20175	1	#0	QPSK	4.29	13	PASS
Band4	15	20175	1	#0	16QAM	5.21	13	PASS
Band4	15	20325	1	#0	QPSK	4.21	13	PASS
Band4	15	20325	1	#0	16QAM	5.08	13	PASS
Band4	20	20050	1	#0	QPSK	3.16	13	PASS
Band4	20	20050	1	#0	16QAM	4.15	13	PASS
Band4	20	20175	1	#0	QPSK	3.98	13	PASS
Band4	20	20175	1	#0	16QAM	5.07	13	PASS
Band4	20	20300	1	#0	QPSK	4.39	13	PASS
Band4	20	20300	1	#0	16QAM	5.19	13	PASS
Band5	1.4	20407	1	#0	QPSK	3.89	13	PASS
Band5	1.4	20407	1	#0	16QAM	4.91	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.33	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.29	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.41	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.41	13	PASS
Band5	3	20415	1	#0	QPSK	3.84	13	PASS
Band5	3	20415	1	#0	16QAM	4.87	13	PASS
Band5	3	20525	1	#0	QPSK	4.49	13	PASS
Band5	3	20525	1	#0	16QAM	5.47	13	PASS
Band5	3	20635	1	#0	QPSK	4.40	13	PASS
Band5	3	20635	1	#0	16QAM	5.29	13	PASS

Band5	5	20425	1	#0	QPSK	3.90	13	PASS
Band5	5	20425	1	#0	16QAM	4.79	13	PASS
Band5	5	20525	1	#0	QPSK	4.54	13	PASS
Band5	5	20525	1	#0	16QAM	5.48	13	PASS
Band5	5	20625	1	#0	QPSK	4.00	13	PASS
Band5	5	20625	1	#0	16QAM	4.89	13	PASS
Band5	10	20450	1	#0	QPSK	3.82	13	PASS
Band5	10	20450	1	#0	16QAM	4.80	13	PASS
Band5	10	20525	1	#0	QPSK	4.61	13	PASS
Band5	10	20525	1	#0	16QAM	5.50	13	PASS
Band5	10	20600	1	#0	QPSK	3.45	13	PASS
Band5	10	20600	1	#0	16QAM	4.34	13	PASS
Band12	1.4	23017	1	#0	QPSK	4.31	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.26	13	PASS
Band12	1.4	23095	1	#0	QPSK	4.49	13	PASS
Band12	1.4	23095	1	#0	16QAM	5.36	13	PASS
Band12	1.4	23173	1	#0	QPSK	4.28	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.22	13	PASS
Band12	3	23025	1	#0	QPSK	4.31	13	PASS
Band12	3	23025	1	#0	16QAM	5.24	13	PASS
Band12	3	23095	1	#0	QPSK	4.46	13	PASS
Band12	3	23095	1	#0	16QAM	5.34	13	PASS
Band12	3	23165	1	#0	QPSK	4.38	13	PASS
Band12	3	23165	1	#0	16QAM	5.25	13	PASS
Band12	5	23035	1	#0	QPSK	4.27	13	PASS
Band12	5	23035	1	#0	16QAM	5.18	13	PASS
Band12	5	23095	1	#0	QPSK	4.44	13	PASS
Band12	5	23095	1	#0	16QAM	5.40	13	PASS
Band12	5	23155	1	#0	QPSK	4.34	13	PASS
Band12	5	23155	1	#0	16QAM	5.19	13	PASS
Band12	10	23060	1	#0	QPSK	4.30	13	PASS
Band12	10	23060	1	#0	16QAM	5.23	13	PASS
Band12	10	23095	1	#0	QPSK	4.40	13	PASS
Band12	10	23095	1	#0	16QAM	5.43	13	PASS
Band12	10	23130	1	#0	QPSK	4.37	13	PASS
Band12	10	23130	1	#0	16QAM	5.34	13	PASS
Band13	5	23205	1	#0	QPSK	4.01	13	PASS
Band13	5	23205	1	#0	16QAM	4.91	13	PASS
Band13	5	23230	1	#0	QPSK	3.93	13	PASS
Band13	5	23230	1	#0	16QAM	4.87	13	PASS
Band13	5	23255	1	#0	QPSK	3.83	13	PASS
Band13	5	23255	1	#0	16QAM	4.77	13	PASS
Band13	10	23230	1	#0	QPSK	3.90	13	PASS
Band13	10	23230	1	#0	16QAM	4.87	13	PASS

Band14	5	23305	1	#0	QPSK	4.03	13	PASS
Band14	5	23305	1	#0	16QAM	4.89	13	PASS
Band14	5	23330	1	#0	QPSK	4.21	13	PASS
Band14	5	23330	1	#0	16QAM	5.14	13	PASS
Band14	5	23355	1	#0	QPSK	3.95	13	PASS
Band14	5	23355	1	#0	16QAM	4.76	13	PASS
Band14	10	23330	1	#0	QPSK	3.98	13	PASS
Band14	10	23330	1	#0	16QAM	5.00	13	PASS
Band66	1.4	131979	1	#0	QPSK	3.28	13	PASS
Band66	1.4	131979	1	#0	16QAM	4.24	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.04	13	PASS
Band66	1.4	132322	1	#0	16QAM	4.91	13	PASS
Band66	1.4	132665	1	#0	QPSK	2.62	13	PASS
Band66	1.4	132665	1	#0	16QAM	3.51	13	PASS
Band66	3	131987	1	#0	QPSK	3.32	13	PASS
Band66	3	131987	1	#0	16QAM	4.23	13	PASS
Band66	3	132322	1	#0	QPSK	4.04	13	PASS
Band66	3	132322	1	#0	16QAM	4.94	13	PASS
Band66	3	132657	1	#0	QPSK	2.71	13	PASS
Band66	3	132657	1	#0	16QAM	3.58	13	PASS
Band66	5	131997	1	#0	QPSK	3.35	13	PASS
Band66	5	131997	1	#0	16QAM	4.26	13	PASS
Band66	5	132322	1	#0	QPSK	4.09	13	PASS
Band66	5	132322	1	#0	16QAM	5.02	13	PASS
Band66	5	132647	1	#0	QPSK	2.97	13	PASS
Band66	5	132647	1	#0	16QAM	3.85	13	PASS
Band66	10	132022	1	#0	QPSK	3.21	13	PASS
Band66	10	132022	1	#0	16QAM	4.22	13	PASS
Band66	10	132322	1	#0	QPSK	4.16	13	PASS
Band66	10	132322	1	#0	16QAM	5.09	13	PASS
Band66	10	132622	1	#0	QPSK	3.62	13	PASS
Band66	10	132622	1	#0	16QAM	4.61	13	PASS
Band66	15	132047	1	#0	QPSK	3.22	13	PASS
Band66	15	132047	1	#0	16QAM	4.29	13	PASS
Band66	15	132322	1	#0	QPSK	4.24	13	PASS
Band66	15	132322	1	#0	16QAM	5.12	13	PASS
Band66	15	132597	1	#0	QPSK	3.99	13	PASS
Band66	15	132597	1	#0	16QAM	4.94	13	PASS
Band66	20	132072	1	#0	QPSK	3.28	13	PASS
Band66	20	132072	1	#0	16QAM	4.22	13	PASS
Band66	20	132322	1	#0	QPSK	4.29	13	PASS
Band66	20	132322	1	#0	16QAM	5.21	13	PASS
Band66	20	132572	1	#0	QPSK	4.01	13	PASS
Band66	20	132572	1	#0	16QAM	5.03	13	PASS

Band71	5	133147	1	#0	QPSK	4.03	13	PASS
Band71	5	133147	1	#0	16QAM	4.96	13	PASS
Band71	5	133297	1	#0	QPSK	4.46	13	PASS
Band71	5	133297	1	#0	16QAM	5.45	13	PASS
Band71	5	133447	1	#0	QPSK	4.55	13	PASS
Band71	5	133447	1	#0	16QAM	5.45	13	PASS
Band71	10	133172	1	#0	QPSK	3.90	13	PASS
Band71	10	133172	1	#0	16QAM	5.01	13	PASS
Band71	10	133297	1	#0	QPSK	4.47	13	PASS
Band71	10	133297	1	#0	16QAM	5.38	13	PASS
Band71	10	133422	1	#0	QPSK	4.45	13	PASS
Band71	10	133422	1	#0	16QAM	5.36	13	PASS
Band71	15	133197	1	#0	QPSK	3.99	13	PASS
Band71	15	133197	1	#0	16QAM	5.02	13	PASS
Band71	15	133297	1	#0	QPSK	4.37	13	PASS
Band71	15	133297	1	#0	16QAM	5.30	13	PASS
Band71	15	133397	1	#0	QPSK	4.34	13	PASS
Band71	15	133397	1	#0	16QAM	5.31	13	PASS
Band71	20	133222	1	#0	QPSK	3.99	13	PASS
Band71	20	133222	1	#0	16QAM	4.87	13	PASS
Band71	20	133297	1	#0	QPSK	4.20	13	PASS
Band71	20	133297	1	#0	16QAM	5.19	13	PASS
Band71	20	133372	1	#0	QPSK	4.32	13	PASS
Band71	20	133372	1	#0	16QAM	5.41	13	PASS



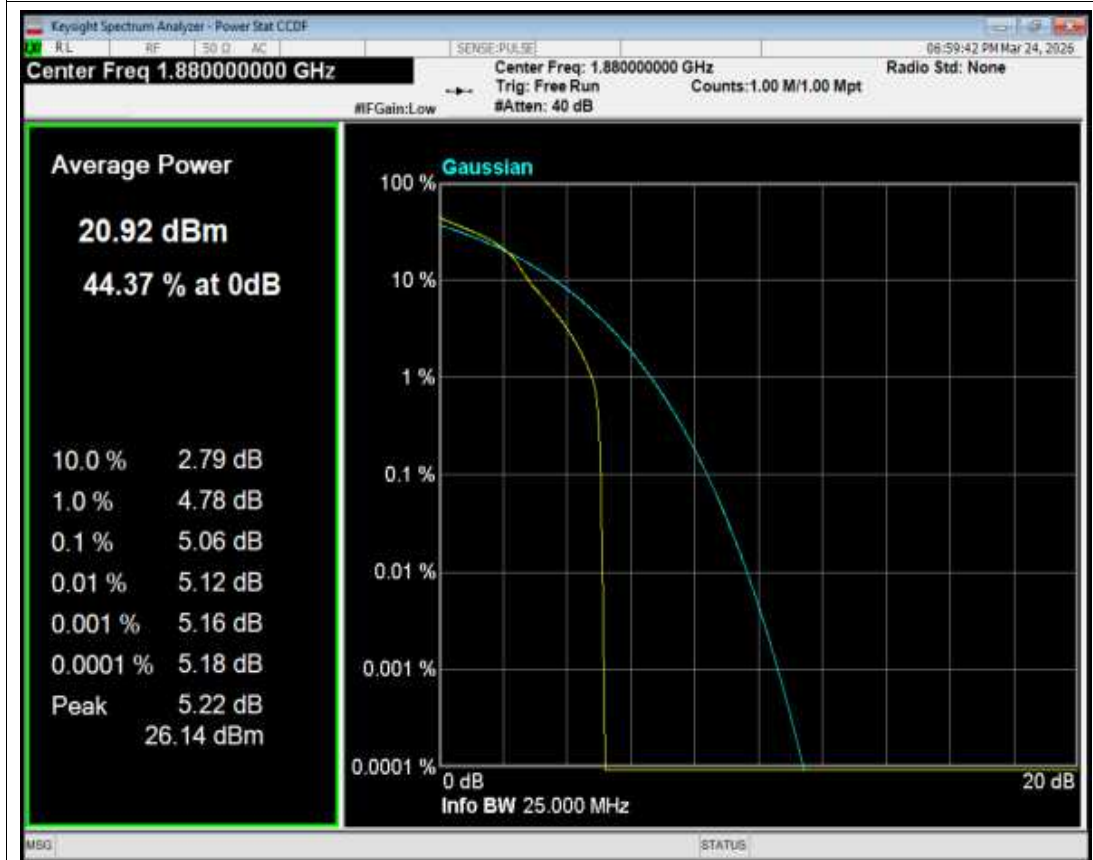
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



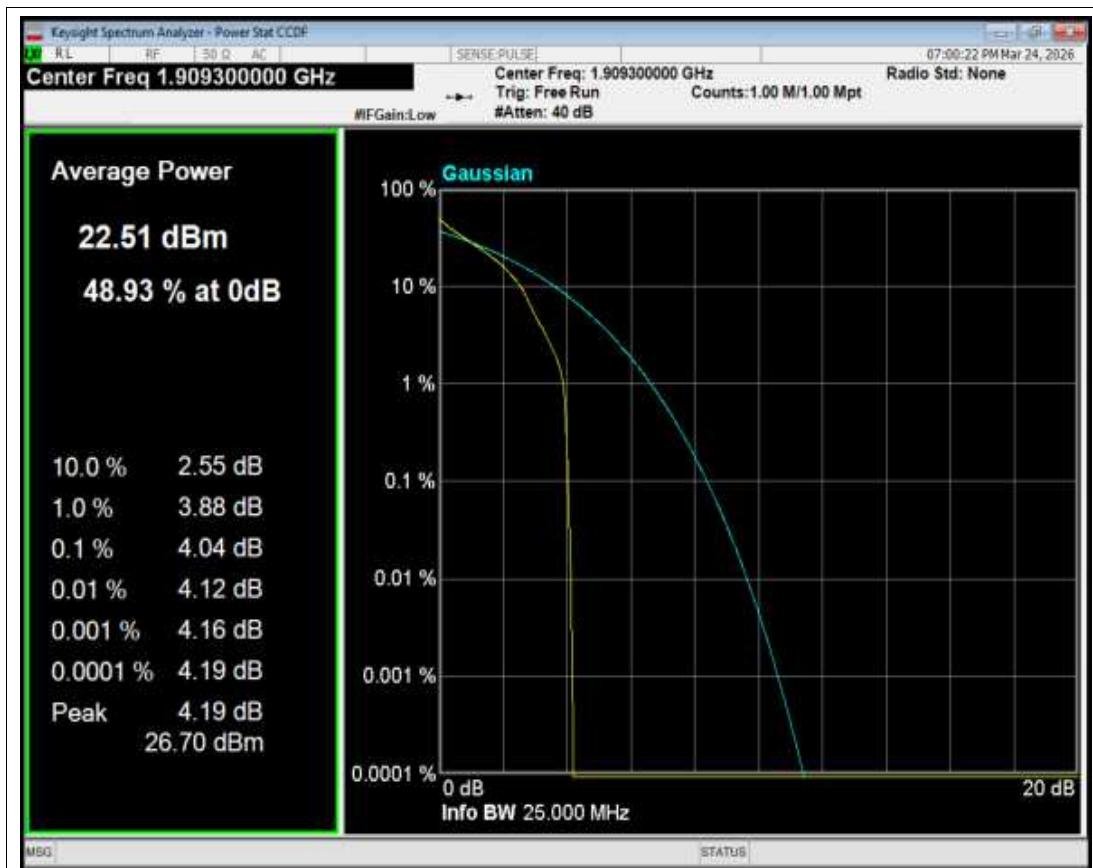
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



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



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



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



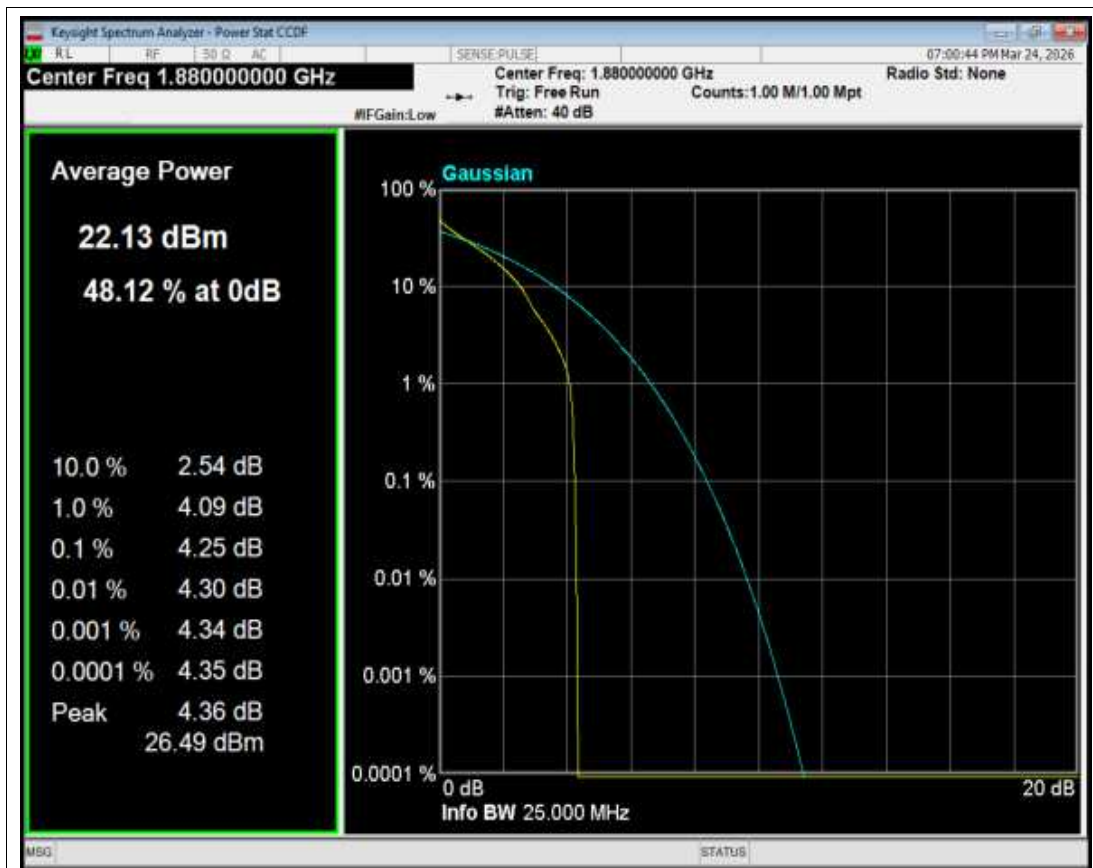
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



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



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



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



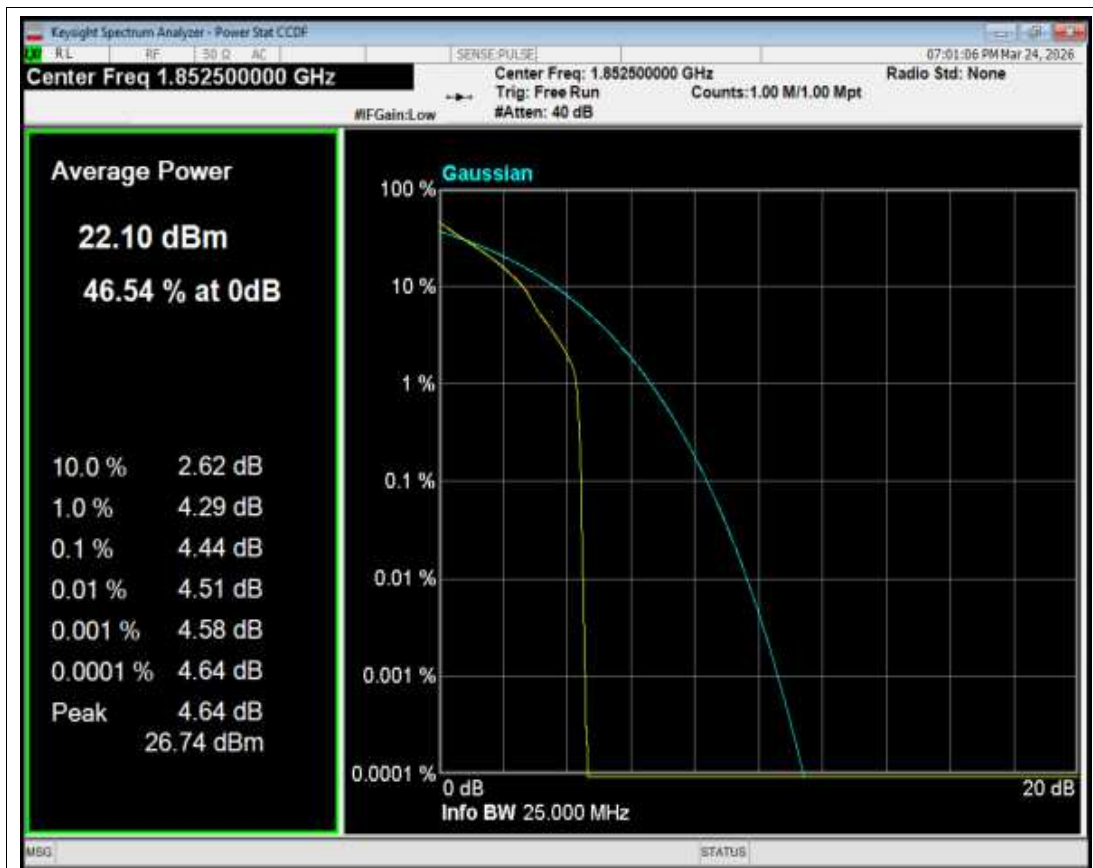
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



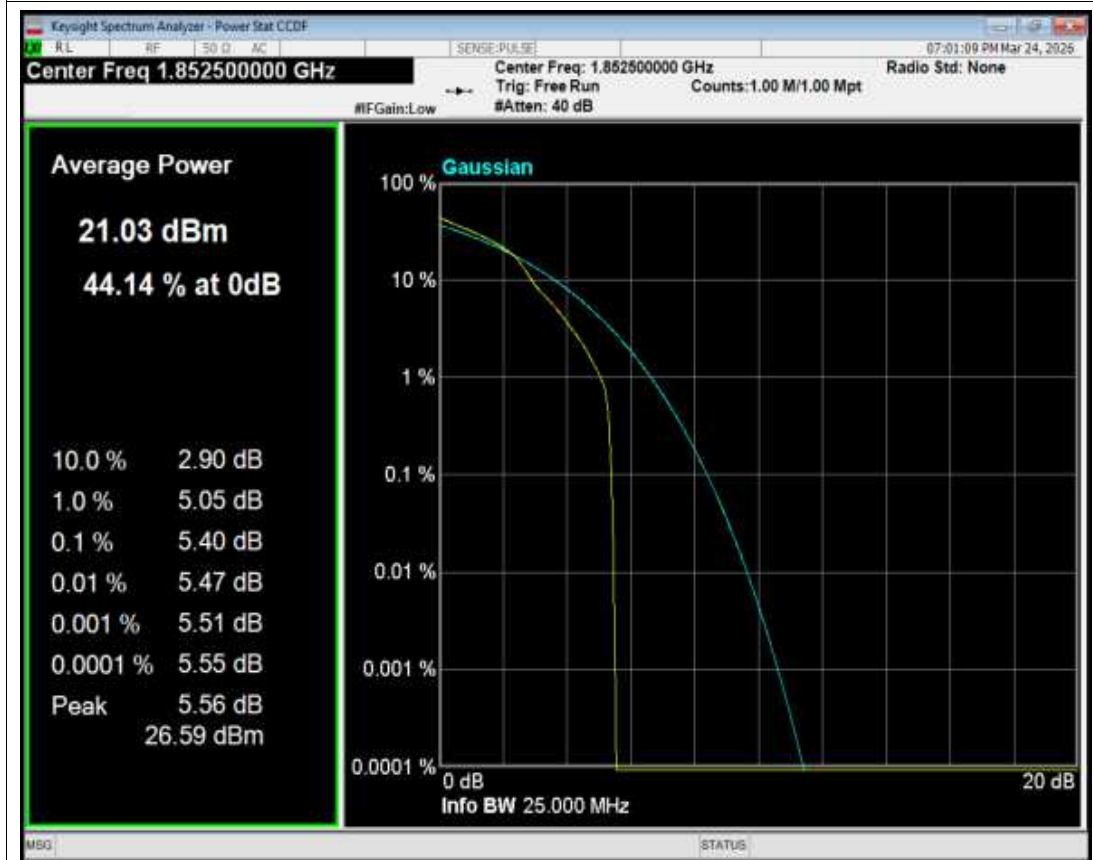
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



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



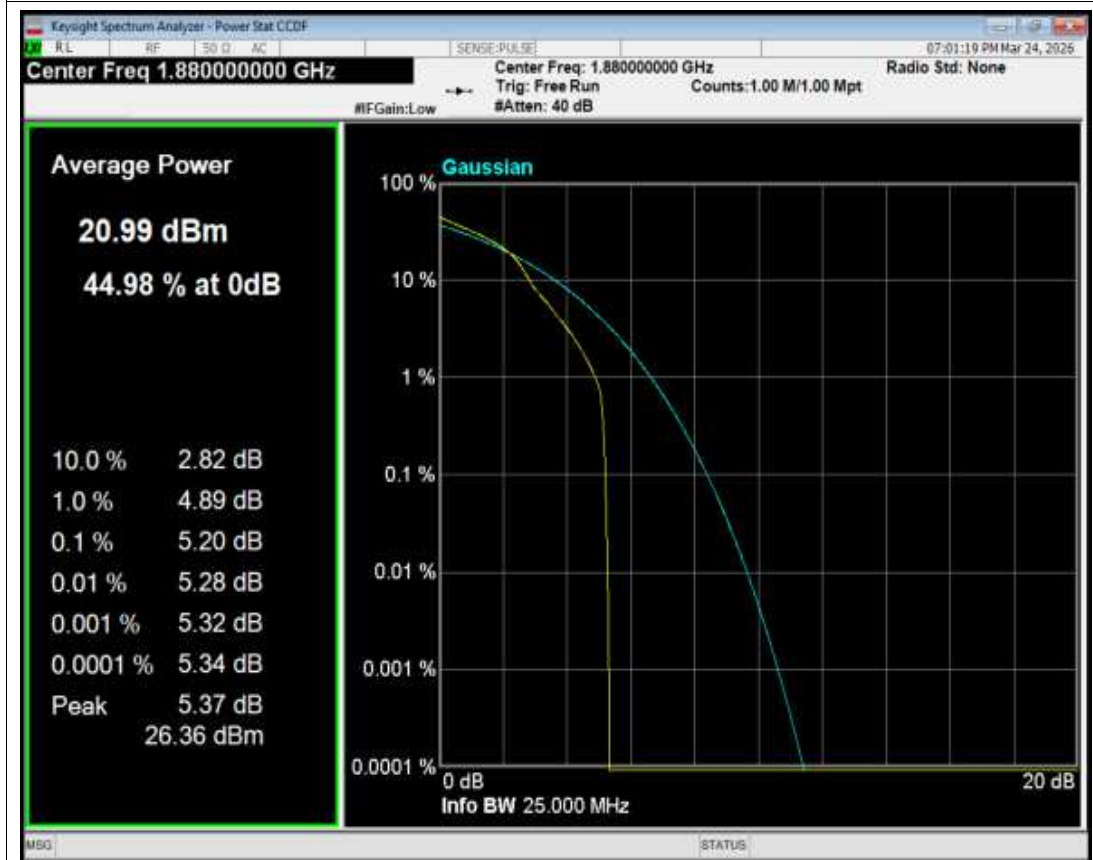
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



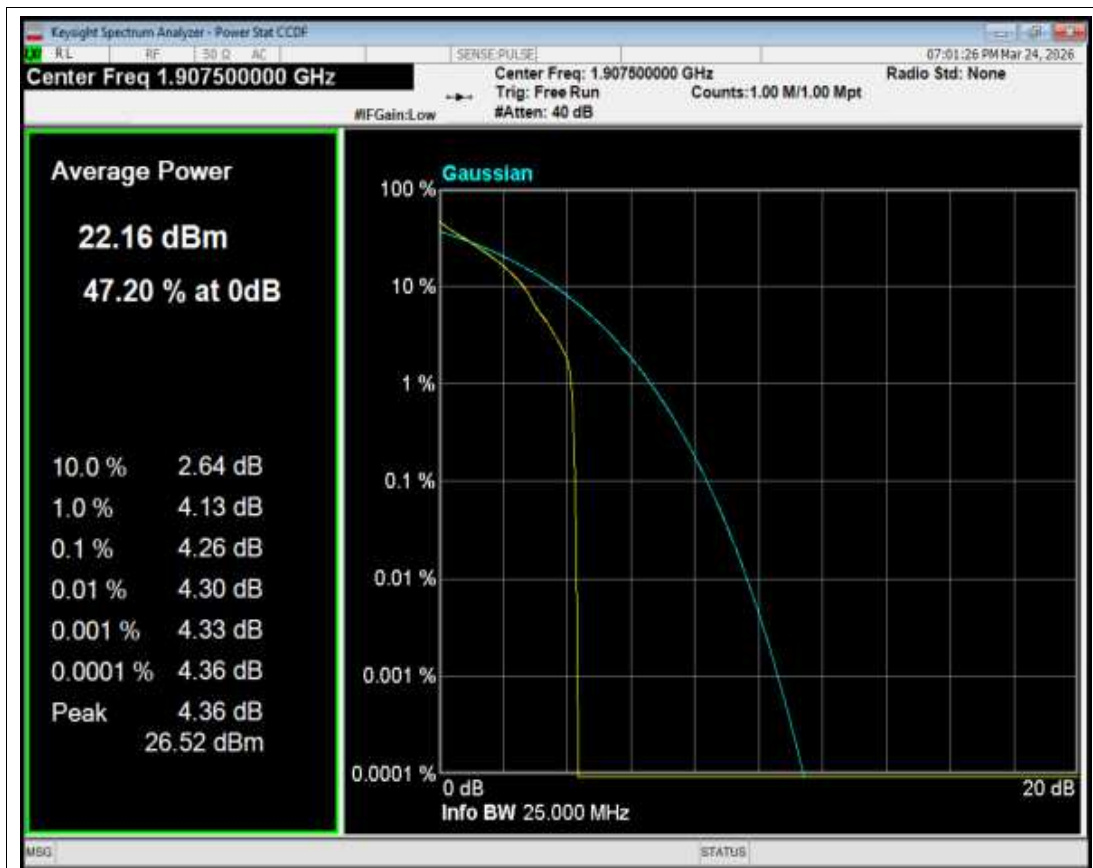
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



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



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



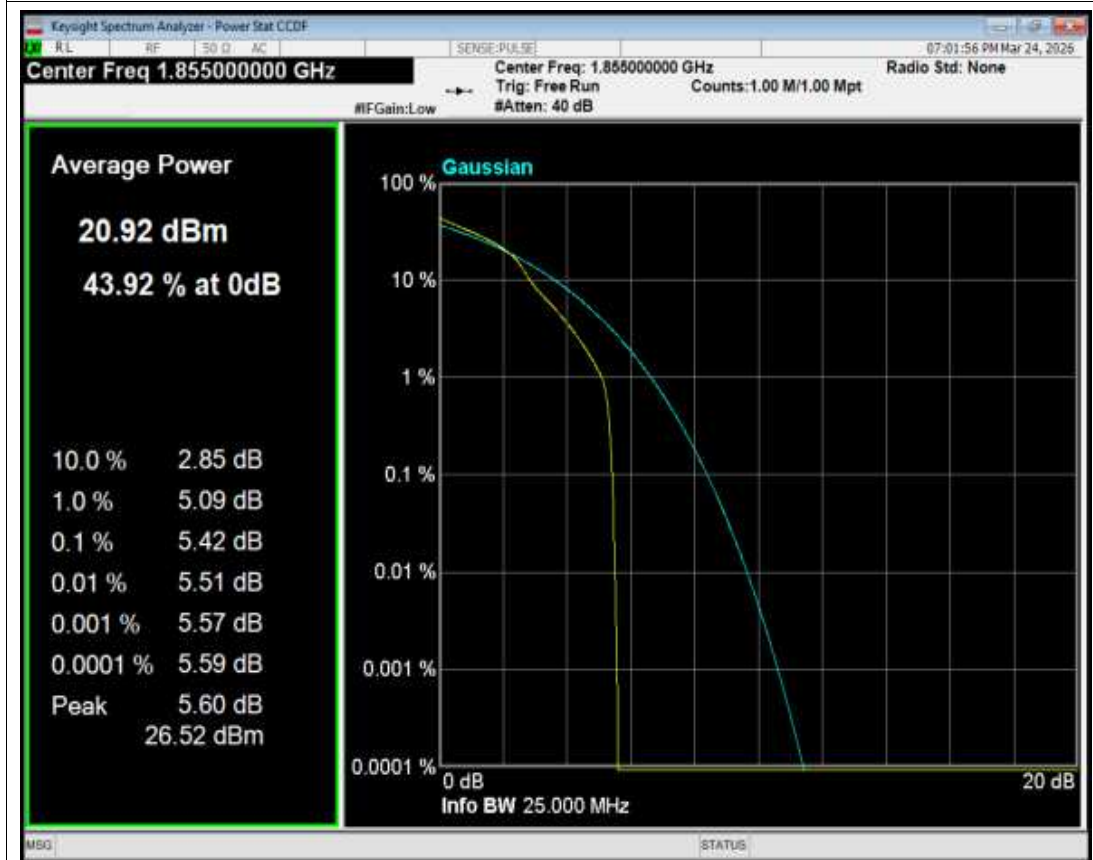
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



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



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



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



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



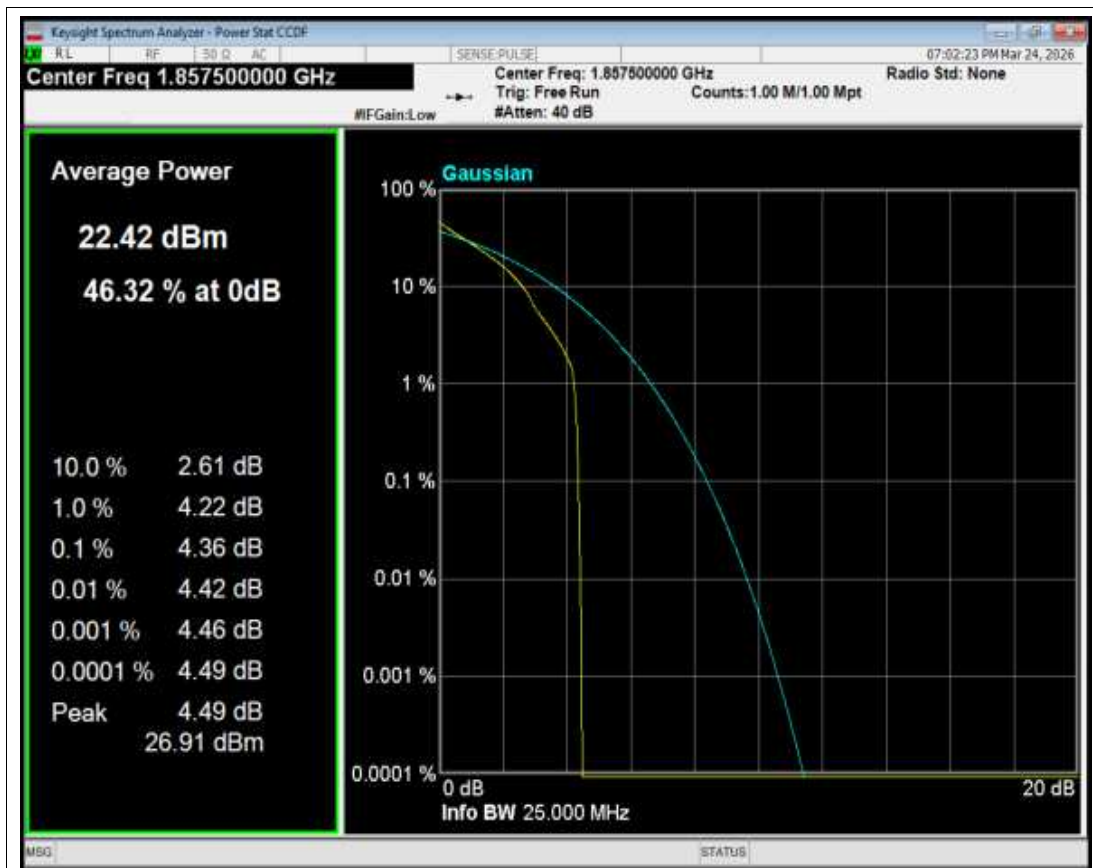
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



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



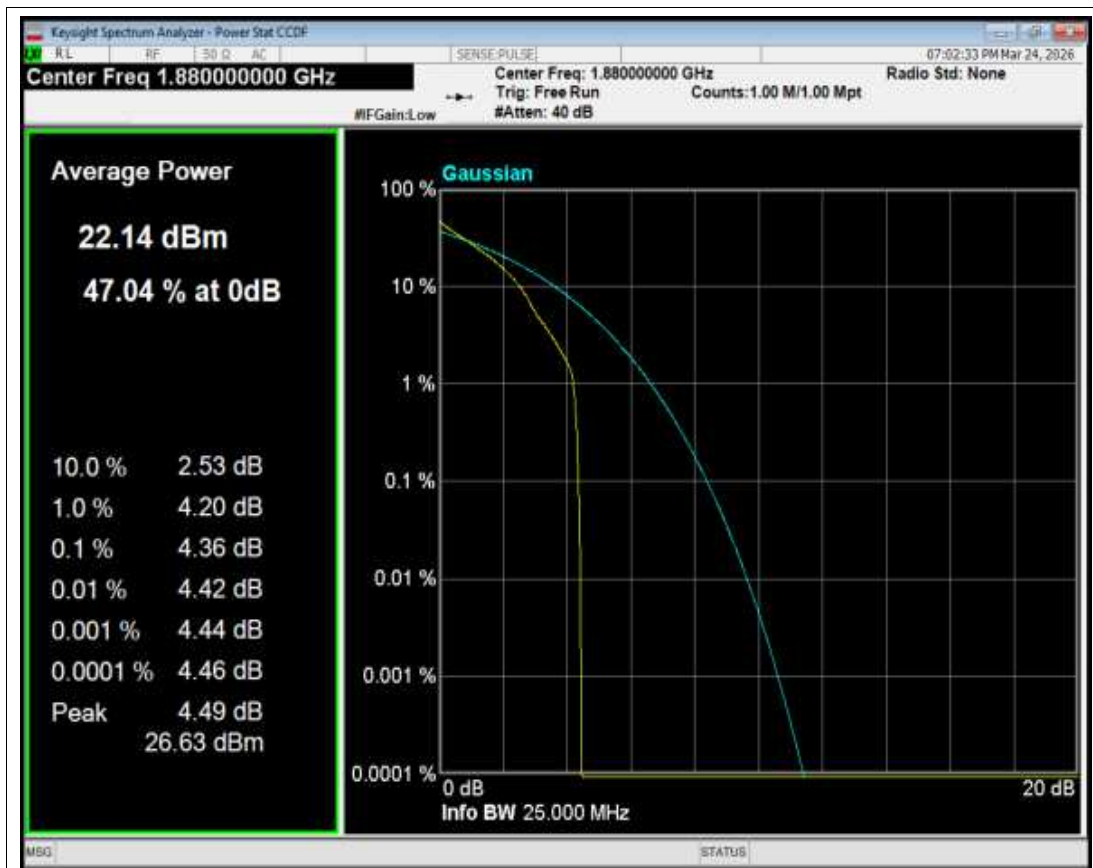
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



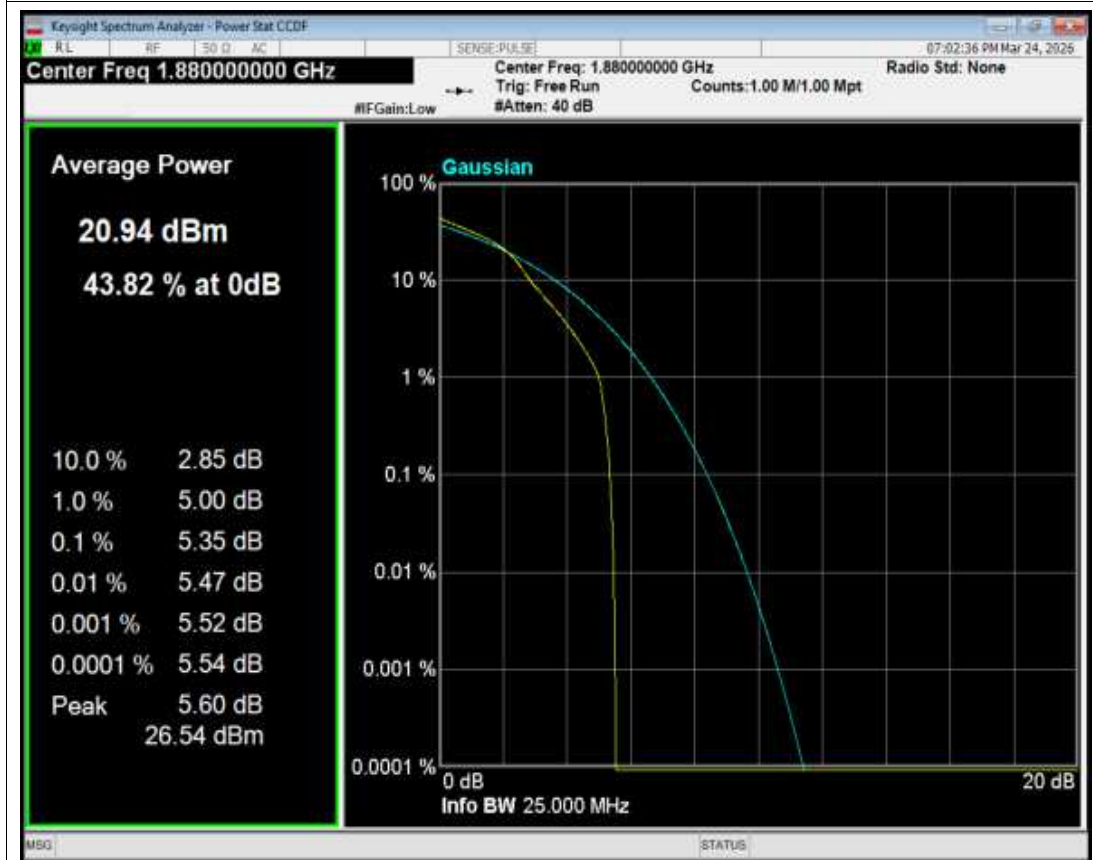
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



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



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



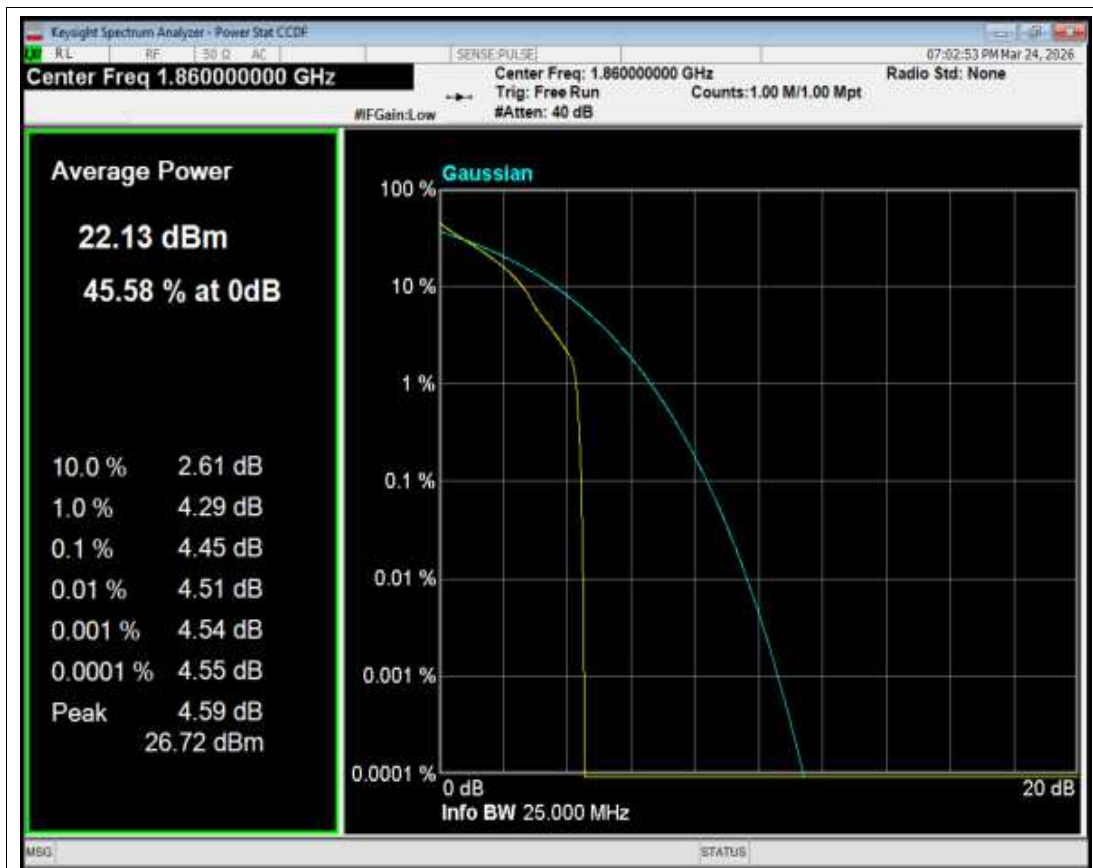
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



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



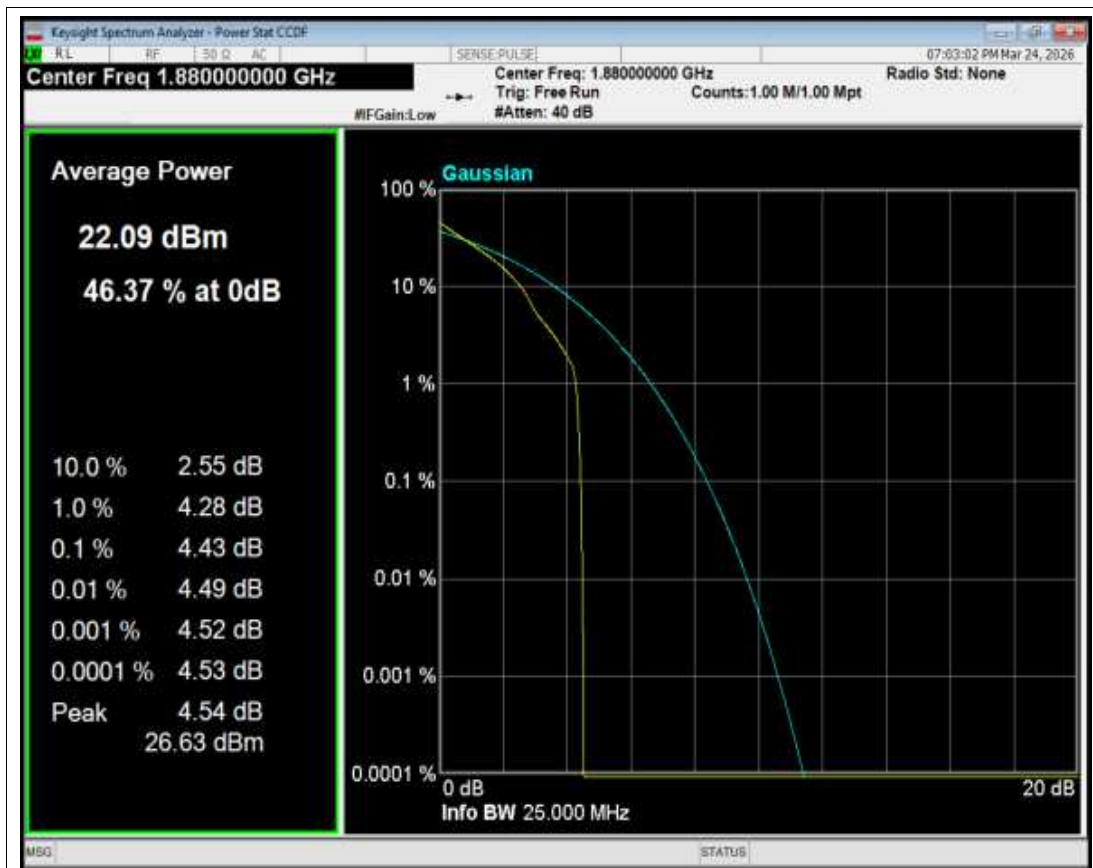
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



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



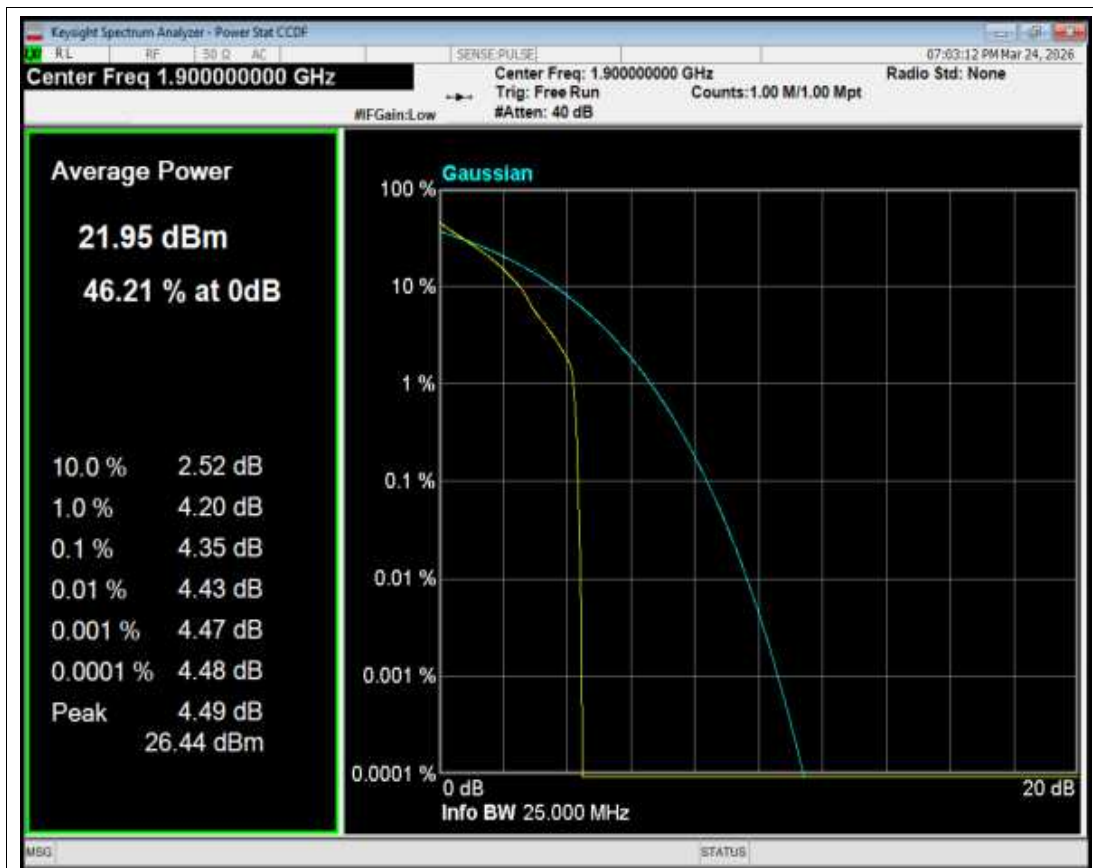
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



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



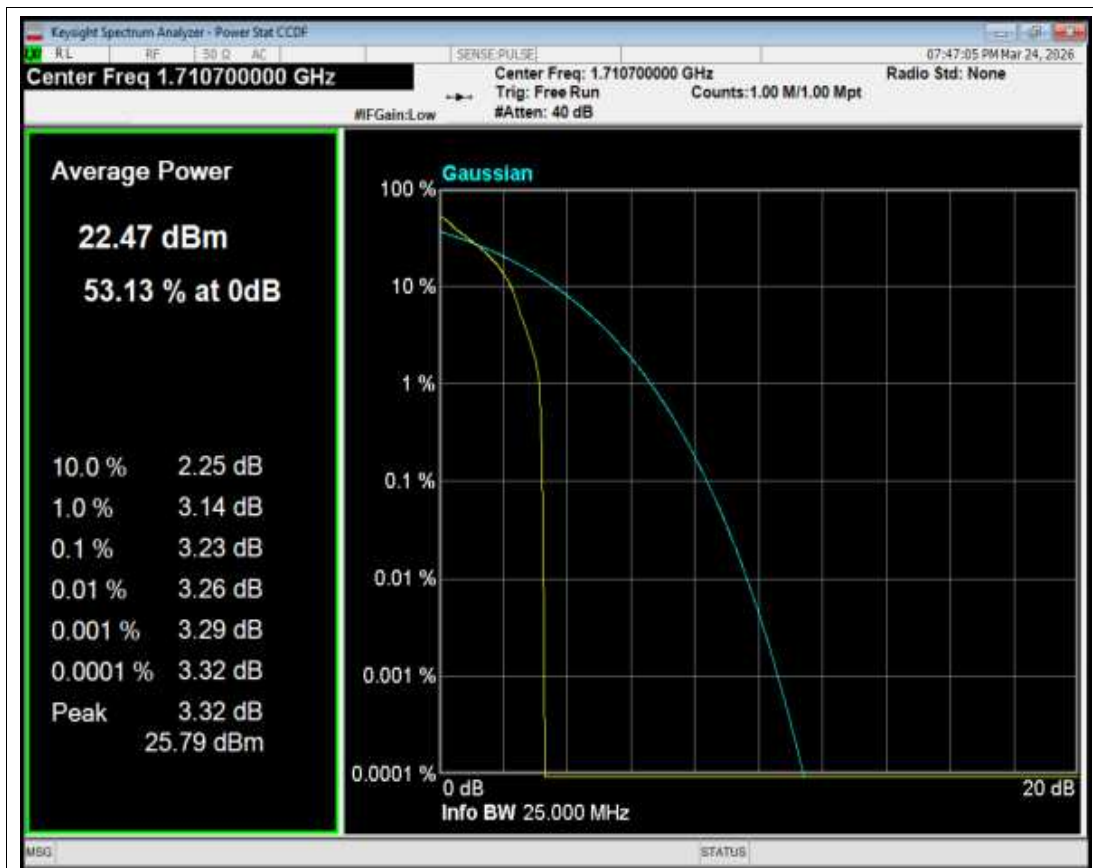
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



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



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



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



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



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



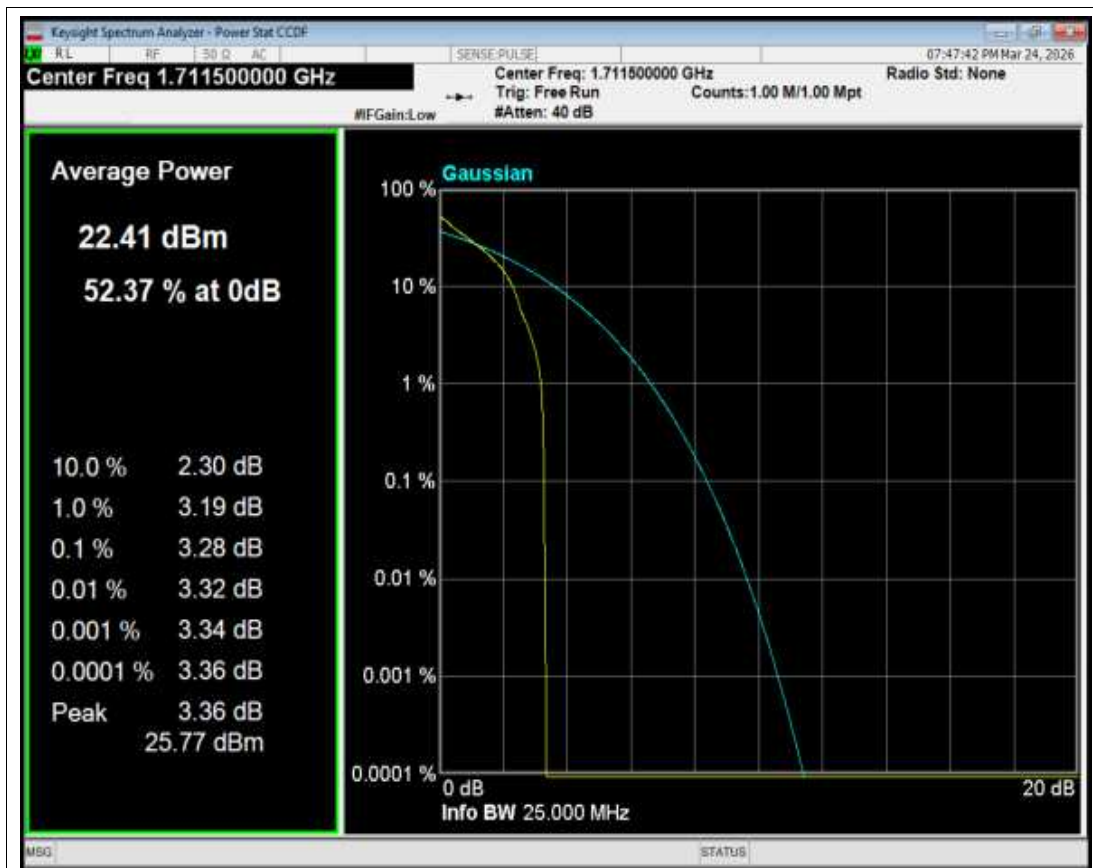
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



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



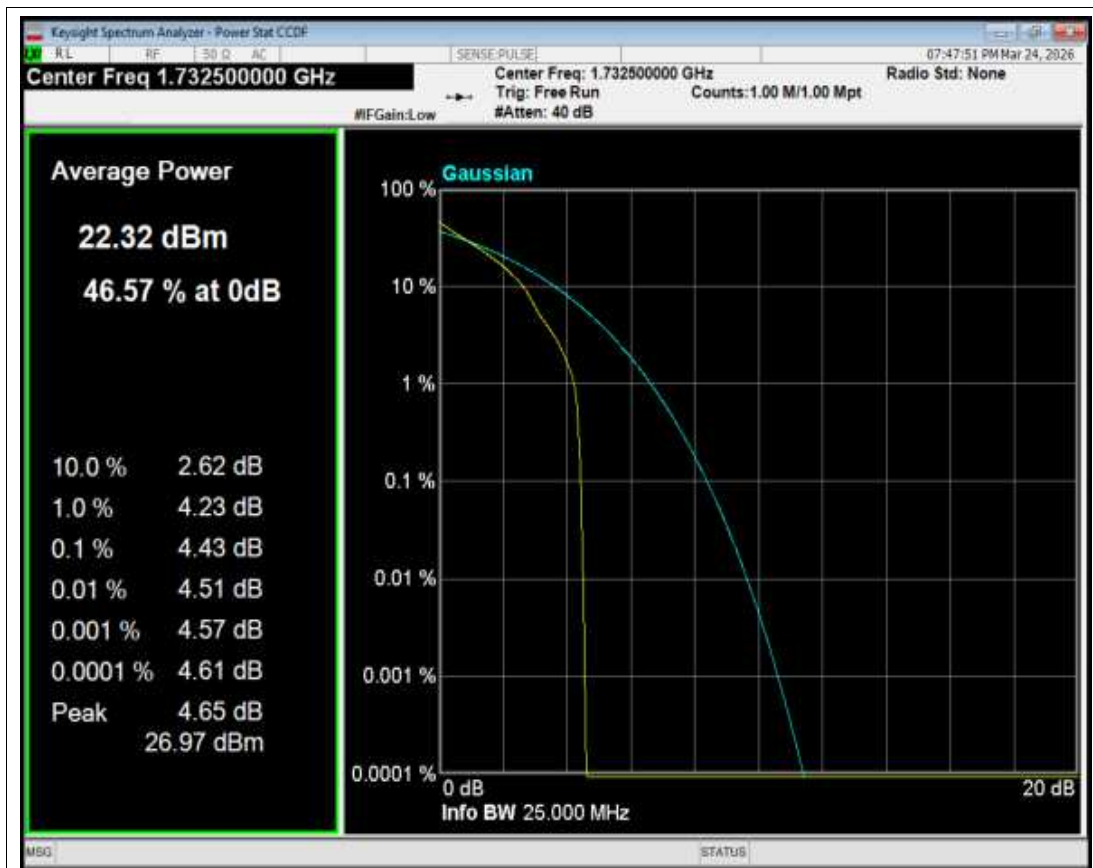
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0



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



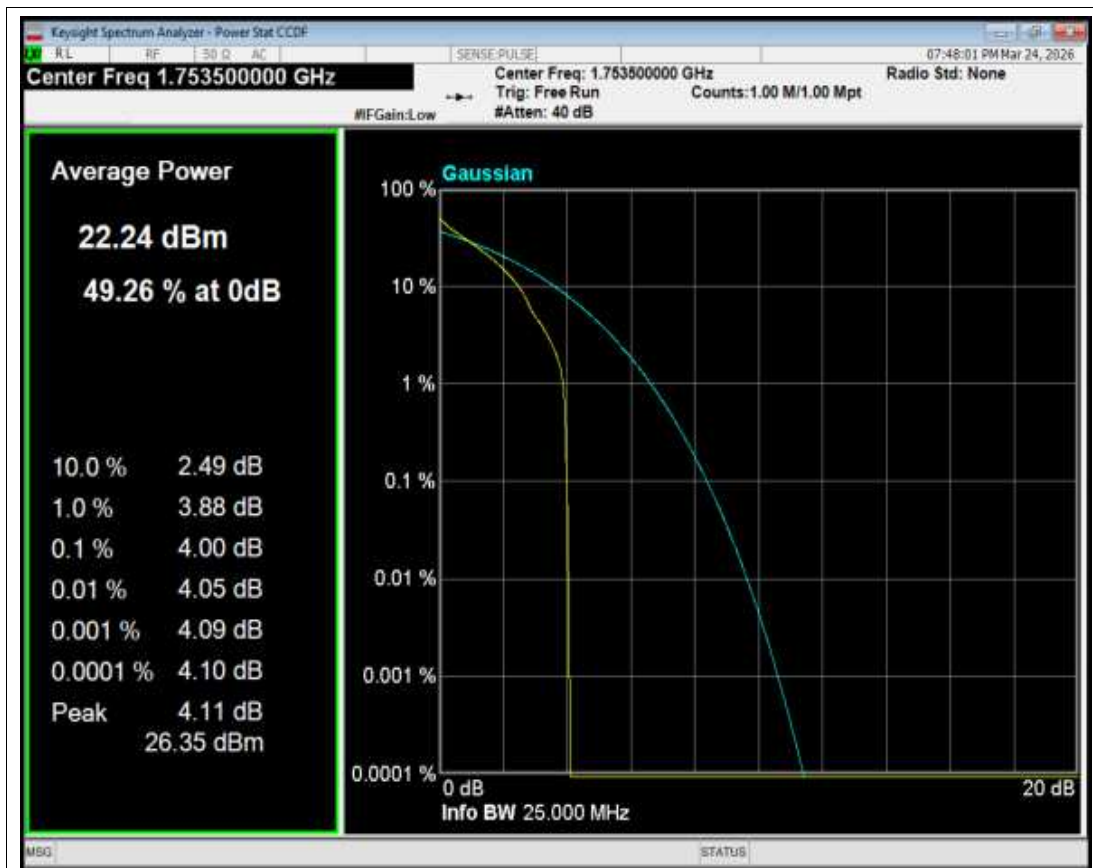
Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



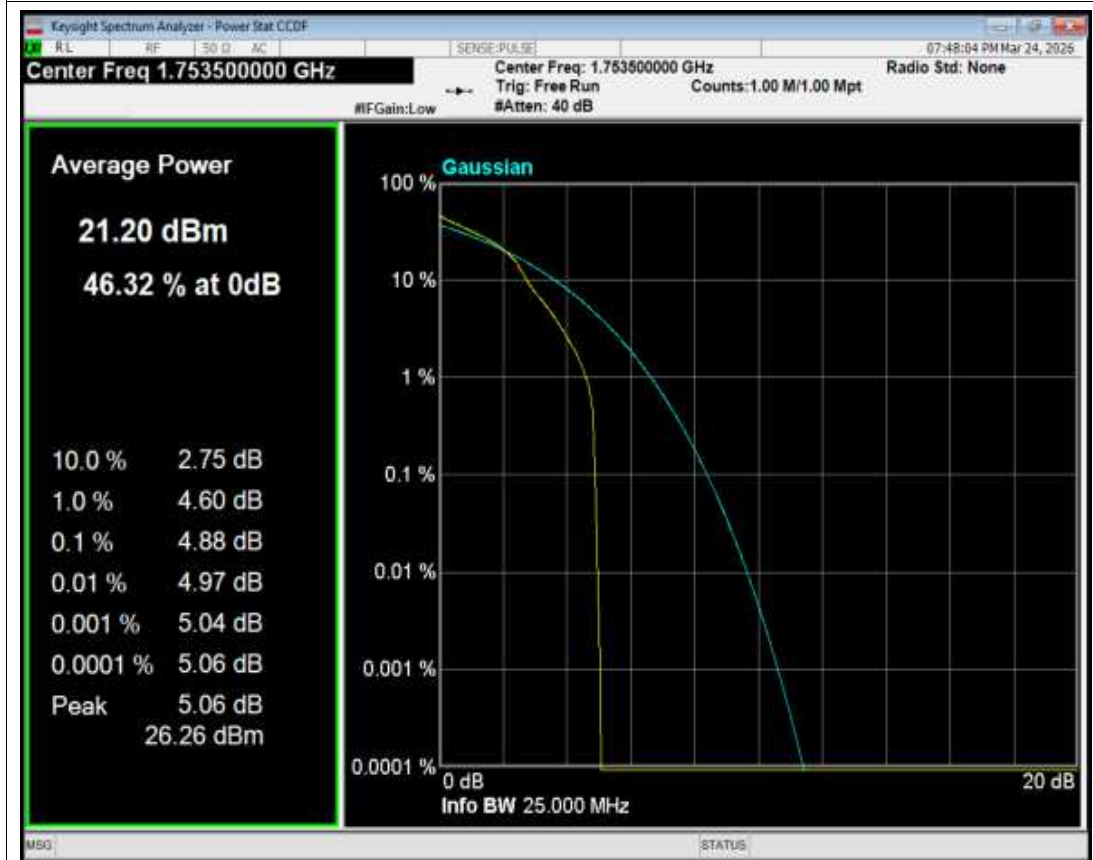
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



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



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



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



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



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



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



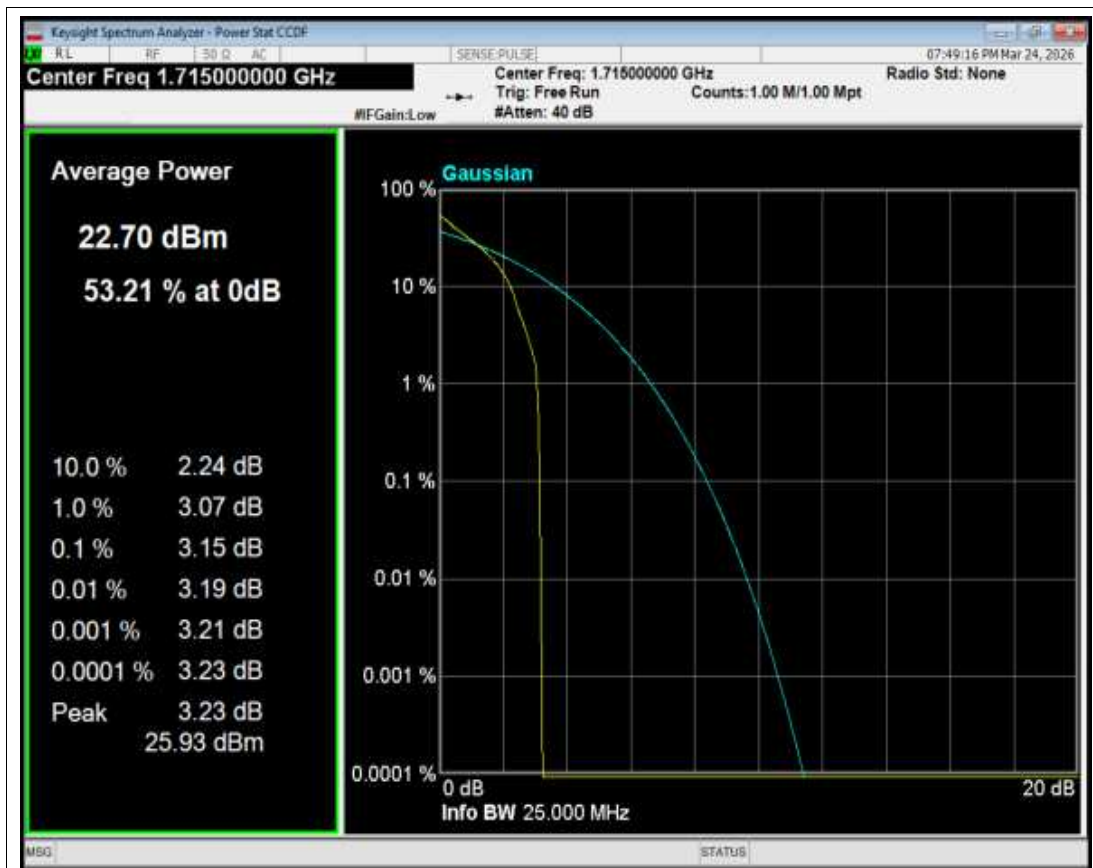
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



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



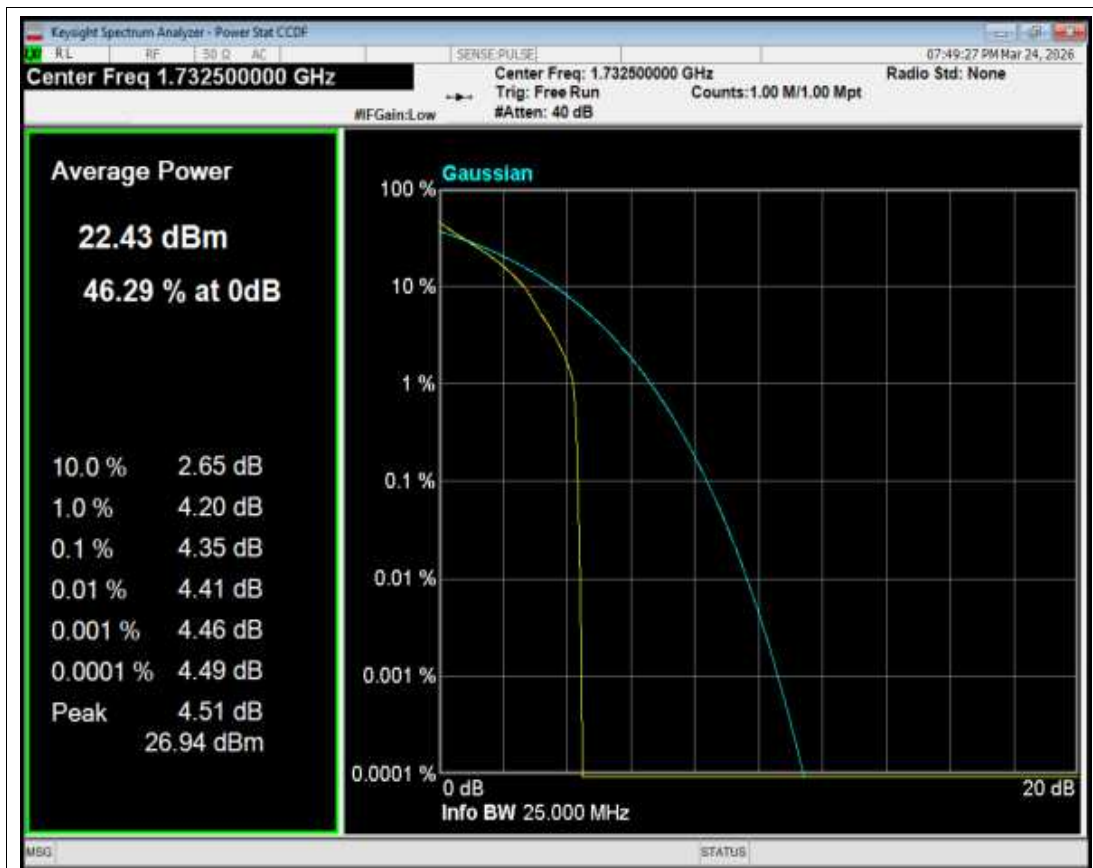
Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



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



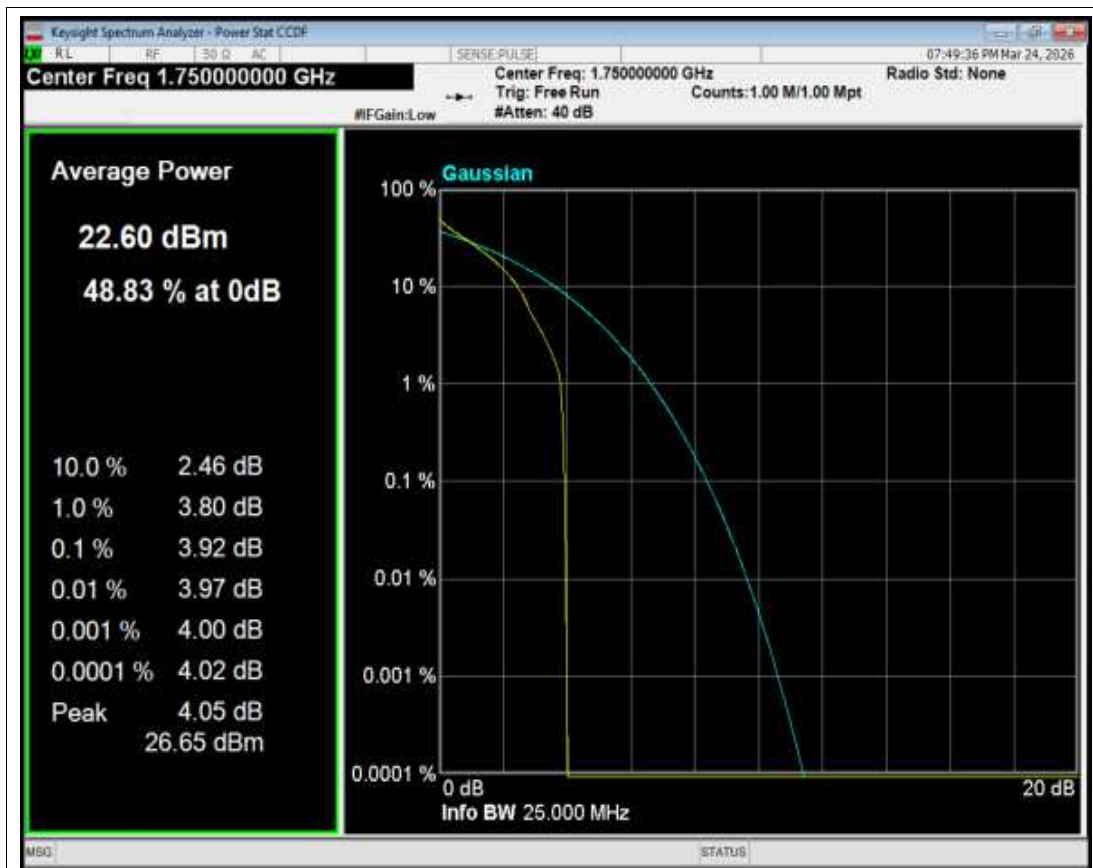
Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



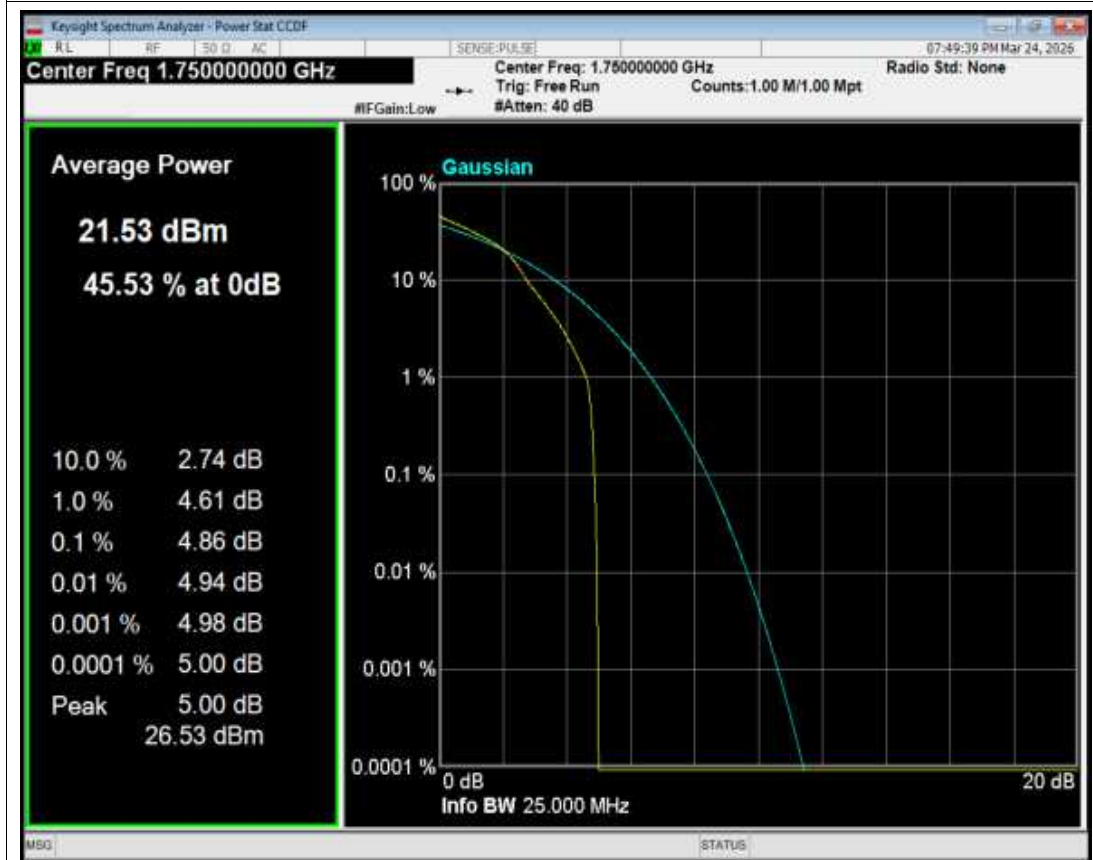
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



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



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



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



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



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