

Band2	15	18900	1	#0	QAM16	23.49	0.42	23.91	33	PASS
Band2	15	18900	1	#Mid	QAM16	23.43	0.42	23.85	33	PASS
Band2	15	18900	1	#Max	QAM16	23.48	0.42	23.9	33	PASS
Band2	15	18900	36	#0	QAM16	21.93	0.42	22.35	33	PASS
Band2	15	18900	36	#Mid	QAM16	21.92	0.42	22.34	33	PASS
Band2	15	18900	36	#Max	QAM16	21.92	0.42	22.34	33	PASS
Band2	15	18900	75	#0	QAM16	21.72	0.42	22.14	33	PASS
Band2	15	19125	1	#0	QPSK	23.3	0.42	23.72	33	PASS
Band2	15	19125	1	#Mid	QPSK	23.42	0.42	23.84	33	PASS
Band2	15	19125	1	#Max	QPSK	23.7	0.42	24.12	33	PASS
Band2	15	19125	36	#0	QPSK	22.55	0.42	22.97	33	PASS
Band2	15	19125	36	#Mid	QPSK	22.72	0.42	23.14	33	PASS
Band2	15	19125	36	#Max	QPSK	22.78	0.42	23.2	33	PASS
Band2	15	19125	75	#0	QPSK	22.67	0.42	23.09	33	PASS
Band2	15	19125	1	#0	QAM16	23.47	0.42	23.89	33	PASS
Band2	15	19125	1	#Mid	QAM16	23.56	0.42	23.98	33	PASS
Band2	15	19125	1	#Max	QAM16	23.9	0.42	24.32	33	PASS
Band2	15	19125	36	#0	QAM16	21.53	0.42	21.95	33	PASS
Band2	15	19125	36	#Mid	QAM16	21.73	0.42	22.15	33	PASS
Band2	15	19125	36	#Max	QAM16	21.88	0.42	22.3	33	PASS
Band2	15	19125	75	#0	QAM16	21.75	0.42	22.17	33	PASS
Band2	20	18700	1	#0	QPSK	23.58	0.42	24	33	PASS
Band2	20	18700	1	#Mid	QPSK	23.67	0.42	24.09	33	PASS
Band2	20	18700	1	#Max	QPSK	23.8	0.42	24.22	33	PASS
Band2	20	18700	50	#0	QPSK	22.48	0.42	22.9	33	PASS
Band2	20	18700	50	#Mid	QPSK	22.6	0.42	23.02	33	PASS
Band2	20	18700	50	#Max	QPSK	22.64	0.42	23.06	33	PASS
Band2	20	18700	100	#0	QPSK	22.65	0.42	23.07	33	PASS
Band2	20	18700	1	#0	QAM16	22.76	0.42	23.18	33	PASS
Band2	20	18700	1	#Mid	QAM16	22.79	0.42	23.21	33	PASS
Band2	20	18700	1	#Max	QAM16	22.85	0.42	23.27	33	PASS
Band2	20	18700	50	#0	QAM16	21.76	0.42	22.18	33	PASS
Band2	20	18700	50	#Mid	QAM16	21.85	0.42	22.27	33	PASS
Band2	20	18700	50	#Max	QAM16	21.82	0.42	22.24	33	PASS
Band2	20	18700	100	#0	QAM16	21.7	0.42	22.12	33	PASS
Band2	20	18900	1	#0	QPSK	23.91	0.42	24.33	33	PASS
Band2	20	18900	1	#Mid	QPSK	23.99	0.42	24.41	33	PASS
Band2	20	18900	1	#Max	QPSK	24	0.42	24.42	33	PASS
Band2	20	18900	50	#0	QPSK	22.72	0.42	23.14	33	PASS
Band2	20	18900	50	#Mid	QPSK	22.7	0.42	23.12	33	PASS
Band2	20	18900	50	#Max	QPSK	22.74	0.42	23.16	33	PASS
Band2	20	18900	100	#0	QPSK	22.72	0.42	23.14	33	PASS
Band2	20	18900	1	#0	QAM16	22.38	0.42	22.8	33	PASS
Band2	20	18900	1	#Mid	QAM16	22.43	0.42	22.85	33	PASS
Band2	20	18900	1	#Max	QAM16	22.42	0.42	22.84	33	PASS
Band2	20	18900	50	#0	QAM16	21.92	0.42	22.34	33	PASS
Band2	20	18900	50	#Mid	QAM16	21.8	0.42	22.22	33	PASS
Band2	20	18900	50	#Max	QAM16	21.8	0.42	22.22	33	PASS
Band2	20	18900	100	#0	QAM16	21.89	0.42	22.31	33	PASS
Band2	20	19100	1	#0	QPSK	23.66	0.42	24.08	33	PASS
Band2	20	19100	1	#Mid	QPSK	23.56	0.42	23.98	33	PASS
Band2	20	19100	1	#Max	QPSK	23.99	0.42	24.41	33	PASS
Band2	20	19100	50	#0	QPSK	22.46	0.42	22.88	33	PASS
Band2	20	19100	50	#Mid	QPSK	22.48	0.42	22.9	33	PASS
Band2	20	19100	50	#Max	QPSK	22.69	0.42	23.11	33	PASS
Band2	20	19100	100	#0	QPSK	22.51	0.42	22.93	33	PASS
Band2	20	19100	1	#0	QAM16	22.95	0.42	23.37	33	PASS
Band2	20	19100	1	#Mid	QAM16	22.5	0.42	22.92	33	PASS
Band2	20	19100	1	#Max	QAM16	22.92	0.42	23.34	33	PASS
Band2	20	19100	50	#0	QAM16	21.63	0.42	22.05	33	PASS
Band2	20	19100	50	#Mid	QAM16	21.54	0.42	21.96	33	PASS
Band2	20	19100	50	#Max	QAM16	21.81	0.42	22.23	33	PASS
Band2	20	19100	100	#0	QAM16	21.63	0.42	22.05	33	PASS
Band4	1.4	19957	1	#0	QPSK	23.08	0.41	23.49	30	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.06	0.41	23.47	30	PASS
Band4	1.4	19957	1	#Max	QPSK	23.07	0.41	23.48	30	PASS
Band4	1.4	19957	3	#0	QPSK	22.97	0.41	23.38	30	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.93	0.41	23.34	30	PASS

Band4	1.4	19957	3	#Max	QPSK	22.95	0.41	23.36	30	PASS
Band4	1.4	19957	6	#0	QPSK	22.01	0.41	22.42	30	PASS
Band4	1.4	19957	1	#0	QAM16	23.13	0.41	23.54	30	PASS
Band4	1.4	19957	1	#Mid	QAM16	23.09	0.41	23.5	30	PASS
Band4	1.4	19957	1	#Max	QAM16	23.14	0.41	23.55	30	PASS
Band4	1.4	19957	3	#0	QAM16	22.29	0.41	22.7	30	PASS
Band4	1.4	19957	3	#Mid	QAM16	22.31	0.41	22.72	30	PASS
Band4	1.4	19957	3	#Max	QAM16	22.26	0.41	22.67	30	PASS
Band4	1.4	19957	6	#0	QAM16	21.24	0.41	21.65	30	PASS
Band4	1.4	20175	1	#0	QPSK	22.77	0.41	23.18	30	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.76	0.41	23.17	30	PASS
Band4	1.4	20175	1	#Max	QPSK	22.85	0.41	23.26	30	PASS
Band4	1.4	20175	3	#0	QPSK	22.7	0.41	23.11	30	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.6	0.41	23.01	30	PASS
Band4	1.4	20175	3	#Max	QPSK	22.73	0.41	23.14	30	PASS
Band4	1.4	20175	6	#0	QPSK	21.72	0.41	22.13	30	PASS
Band4	1.4	20175	1	#0	QAM16	21.85	0.41	22.26	30	PASS
Band4	1.4	20175	1	#Mid	QAM16	21.85	0.41	22.26	30	PASS
Band4	1.4	20175	1	#Max	QAM16	21.92	0.41	22.33	30	PASS
Band4	1.4	20175	3	#0	QAM16	21.74	0.41	22.15	30	PASS
Band4	1.4	20175	3	#Mid	QAM16	21.84	0.41	22.25	30	PASS
Band4	1.4	20175	3	#Max	QAM16	21.81	0.41	22.22	30	PASS
Band4	1.4	20175	6	#0	QAM16	20.74	0.41	21.15	30	PASS
Band4	1.4	20393	1	#0	QPSK	22.97	0.41	23.38	30	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.86	0.41	23.27	30	PASS
Band4	1.4	20393	1	#Max	QPSK	22.86	0.41	23.27	30	PASS
Band4	1.4	20393	3	#0	QPSK	22.75	0.41	23.16	30	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.83	0.41	23.24	30	PASS
Band4	1.4	20393	3	#Max	QPSK	22.83	0.41	23.24	30	PASS
Band4	1.4	20393	6	#0	QPSK	21.8	0.41	22.21	30	PASS
Band4	1.4	20393	1	#0	QAM16	21.46	0.41	21.87	30	PASS
Band4	1.4	20393	1	#Mid	QAM16	21.5	0.41	21.91	30	PASS
Band4	1.4	20393	1	#Max	QAM16	21.52	0.41	21.93	30	PASS
Band4	1.4	20393	3	#0	QAM16	21.74	0.41	22.15	30	PASS
Band4	1.4	20393	3	#Mid	QAM16	21.8	0.41	22.21	30	PASS
Band4	1.4	20393	3	#Max	QAM16	21.81	0.41	22.22	30	PASS
Band4	1.4	20393	6	#0	QAM16	20.95	0.41	21.36	30	PASS
Band4	3	19965	1	#0	QPSK	23.01	0.41	23.42	30	PASS
Band4	3	19965	1	#Mid	QPSK	22.95	0.41	23.36	30	PASS
Band4	3	19965	1	#Max	QPSK	22.84	0.41	23.25	30	PASS
Band4	3	19965	8	#0	QPSK	21.95	0.41	22.36	30	PASS
Band4	3	19965	8	#Mid	QPSK	21.98	0.41	22.39	30	PASS
Band4	3	19965	8	#Max	QPSK	21.82	0.41	22.23	30	PASS
Band4	3	19965	15	#0	QPSK	22	0.41	22.41	30	PASS
Band4	3	19965	1	#0	QAM16	23.26	0.41	23.67	30	PASS
Band4	3	19965	1	#Mid	QAM16	23.2	0.41	23.61	30	PASS
Band4	3	19965	1	#Max	QAM16	23.07	0.41	23.48	30	PASS
Band4	3	19965	8	#0	QAM16	20.97	0.41	21.38	30	PASS
Band4	3	19965	8	#Mid	QAM16	21	0.41	21.41	30	PASS
Band4	3	19965	8	#Max	QAM16	20.82	0.41	21.23	30	PASS
Band4	3	19965	15	#0	QAM16	21.12	0.41	21.53	30	PASS
Band4	3	20175	1	#0	QPSK	22.75	0.41	23.16	30	PASS
Band4	3	20175	1	#Mid	QPSK	22.78	0.41	23.19	30	PASS
Band4	3	20175	1	#Max	QPSK	22.87	0.41	23.28	30	PASS
Band4	3	20175	8	#0	QPSK	21.59	0.41	22	30	PASS
Band4	3	20175	8	#Mid	QPSK	21.65	0.41	22.06	30	PASS
Band4	3	20175	8	#Max	QPSK	21.68	0.41	22.09	30	PASS
Band4	3	20175	15	#0	QPSK	21.71	0.41	22.12	30	PASS
Band4	3	20175	1	#0	QAM16	21.79	0.41	22.2	30	PASS
Band4	3	20175	1	#Mid	QAM16	21.8	0.41	22.21	30	PASS
Band4	3	20175	1	#Max	QAM16	21.87	0.41	22.28	30	PASS
Band4	3	20175	8	#0	QAM16	20.93	0.41	21.34	30	PASS
Band4	3	20175	8	#Mid	QAM16	20.93	0.41	21.34	30	PASS
Band4	3	20175	8	#Max	QAM16	20.96	0.41	21.37	30	PASS
Band4	3	20175	15	#0	QAM16	20.84	0.41	21.25	30	PASS
Band4	3	20385	1	#0	QPSK	22.91	0.41	23.32	30	PASS
Band4	3	20385	1	#Mid	QPSK	23	0.41	23.41	30	PASS
Band4	3	20385	1	#Max	QPSK	22.94	0.41	23.35	30	PASS

Band4	3	20385	8	#0	QPSK	21.83	0.41	22.24	30	PASS
Band4	3	20385	8	#Mid	QPSK	21.76	0.41	22.17	30	PASS
Band4	3	20385	8	#Max	QPSK	21.8	0.41	22.21	30	PASS
Band4	3	20385	15	#0	QPSK	21.75	0.41	22.16	30	PASS
Band4	3	20385	1	#0	QAM16	21.53	0.41	21.94	30	PASS
Band4	3	20385	1	#Mid	QAM16	21.5	0.41	21.91	30	PASS
Band4	3	20385	1	#Max	QAM16	21.51	0.41	21.92	30	PASS
Band4	3	20385	8	#0	QAM16	20.98	0.41	21.39	30	PASS
Band4	3	20385	8	#Mid	QAM16	21.03	0.41	21.44	30	PASS
Band4	3	20385	8	#Max	QAM16	21.04	0.41	21.45	30	PASS
Band4	3	20385	15	#0	QAM16	20.89	0.41	21.3	30	PASS
Band4	5	19975	1	#0	QPSK	22.94	0.41	23.35	30	PASS
Band4	5	19975	1	#Mid	QPSK	22.78	0.41	23.19	30	PASS
Band4	5	19975	1	#Max	QPSK	22.76	0.41	23.17	30	PASS
Band4	5	19975	12	#0	QPSK	22.01	0.41	22.42	30	PASS
Band4	5	19975	12	#Mid	QPSK	21.77	0.41	22.18	30	PASS
Band4	5	19975	12	#Max	QPSK	21.79	0.41	22.2	30	PASS
Band4	5	19975	25	#0	QPSK	21.73	0.41	22.14	30	PASS
Band4	5	19975	1	#0	QAM16	22.12	0.41	22.53	30	PASS
Band4	5	19975	1	#Mid	QAM16	22	0.41	22.41	30	PASS
Band4	5	19975	1	#Max	QAM16	21.99	0.41	22.4	30	PASS
Band4	5	19975	12	#0	QAM16	21.02	0.41	21.43	30	PASS
Band4	5	19975	12	#Mid	QAM16	20.9	0.41	21.31	30	PASS
Band4	5	19975	12	#Max	QAM16	20.86	0.41	21.27	30	PASS
Band4	5	19975	25	#0	QAM16	21.09	0.41	21.5	30	PASS
Band4	5	20175	1	#0	QPSK	22.69	0.41	23.1	30	PASS
Band4	5	20175	1	#Mid	QPSK	22.73	0.41	23.14	30	PASS
Band4	5	20175	1	#Max	QPSK	22.81	0.41	23.22	30	PASS
Band4	5	20175	12	#0	QPSK	21.67	0.41	22.08	30	PASS
Band4	5	20175	12	#Mid	QPSK	21.8	0.41	22.21	30	PASS
Band4	5	20175	12	#Max	QPSK	21.68	0.41	22.09	30	PASS
Band4	5	20175	25	#0	QPSK	21.69	0.41	22.1	30	PASS
Band4	5	20175	1	#0	QAM16	21.89	0.41	22.3	30	PASS
Band4	5	20175	1	#Mid	QAM16	21.82	0.41	22.23	30	PASS
Band4	5	20175	1	#Max	QAM16	21.92	0.41	22.33	30	PASS
Band4	5	20175	12	#0	QAM16	20.67	0.41	21.08	30	PASS
Band4	5	20175	12	#Mid	QAM16	20.68	0.41	21.09	30	PASS
Band4	5	20175	12	#Max	QAM16	20.7	0.41	21.11	30	PASS
Band4	5	20175	25	#0	QAM16	20.91	0.41	21.32	30	PASS
Band4	5	20375	1	#0	QPSK	22.62	0.41	23.03	30	PASS
Band4	5	20375	1	#Mid	QPSK	22.56	0.41	22.97	30	PASS
Band4	5	20375	1	#Max	QPSK	22.58	0.41	22.99	30	PASS
Band4	5	20375	12	#0	QPSK	21.86	0.41	22.27	30	PASS
Band4	5	20375	12	#Mid	QPSK	21.68	0.41	22.09	30	PASS
Band4	5	20375	12	#Max	QPSK	21.75	0.41	22.16	30	PASS
Band4	5	20375	25	#0	QPSK	21.75	0.41	22.16	30	PASS
Band4	5	20375	1	#0	QAM16	22.52	0.41	22.93	30	PASS
Band4	5	20375	1	#Mid	QAM16	22.35	0.41	22.76	30	PASS
Band4	5	20375	1	#Max	QAM16	22.4	0.41	22.81	30	PASS
Band4	5	20375	12	#0	QAM16	20.91	0.41	21.32	30	PASS
Band4	5	20375	12	#Mid	QAM16	20.89	0.41	21.3	30	PASS
Band4	5	20375	12	#Max	QAM16	20.85	0.41	21.26	30	PASS
Band4	5	20375	25	#0	QAM16	21.04	0.41	21.45	30	PASS
Band4	10	20000	1	#0	QPSK	22.95	0.41	23.36	30	PASS
Band4	10	20000	1	#Mid	QPSK	22.72	0.41	23.13	30	PASS
Band4	10	20000	1	#Max	QPSK	22.58	0.41	22.99	30	PASS
Band4	10	20000	25	#0	QPSK	21.77	0.41	22.18	30	PASS
Band4	10	20000	25	#Mid	QPSK	21.74	0.41	22.15	30	PASS
Band4	10	20000	25	#Max	QPSK	21.67	0.41	22.08	30	PASS
Band4	10	20000	50	#0	QPSK	21.74	0.41	22.15	30	PASS
Band4	10	20000	1	#0	QAM16	23.18	0.41	23.59	30	PASS
Band4	10	20000	1	#Mid	QAM16	22.95	0.41	23.36	30	PASS
Band4	10	20000	1	#Max	QAM16	22.79	0.41	23.2	30	PASS
Band4	10	20000	25	#0	QAM16	20.95	0.41	21.36	30	PASS
Band4	10	20000	25	#Mid	QAM16	20.94	0.41	21.35	30	PASS
Band4	10	20000	25	#Max	QAM16	20.93	0.41	21.34	30	PASS
Band4	10	20000	50	#0	QAM16	20.89	0.41	21.3	30	PASS
Band4	10	20175	1	#0	QPSK	22.6	0.41	23.01	30	PASS

Band4	10	20175	1	#Mid	QPSK	22.6	0.41	23.01	30	PASS
Band4	10	20175	1	#Max	QPSK	22.74	0.41	23.15	30	PASS
Band4	10	20175	25	#0	QPSK	21.64	0.41	22.05	30	PASS
Band4	10	20175	25	#Mid	QPSK	21.66	0.41	22.07	30	PASS
Band4	10	20175	25	#Max	QPSK	21.73	0.41	22.14	30	PASS
Band4	10	20175	50	#0	QPSK	21.79	0.41	22.2	30	PASS
Band4	10	20175	1	#0	QAM16	22.52	0.41	22.93	30	PASS
Band4	10	20175	1	#Mid	QAM16	22.53	0.41	22.94	30	PASS
Band4	10	20175	1	#Max	QAM16	22.57	0.41	22.98	30	PASS
Band4	10	20175	25	#0	QAM16	20.91	0.41	21.32	30	PASS
Band4	10	20175	25	#Mid	QAM16	20.87	0.41	21.28	30	PASS
Band4	10	20175	25	#Max	QAM16	20.97	0.41	21.38	30	PASS
Band4	10	20175	50	#0	QAM16	20.89	0.41	21.3	30	PASS
Band4	10	20350	1	#0	QPSK	22.81	0.41	23.22	30	PASS
Band4	10	20350	1	#Mid	QPSK	22.88	0.41	23.29	30	PASS
Band4	10	20350	1	#Max	QPSK	22.77	0.41	23.18	30	PASS
Band4	10	20350	25	#0	QPSK	21.95	0.41	22.36	30	PASS
Band4	10	20350	25	#Mid	QPSK	21.92	0.41	22.33	30	PASS
Band4	10	20350	25	#Max	QPSK	21.89	0.41	22.3	30	PASS
Band4	10	20350	50	#0	QPSK	21.83	0.41	22.24	30	PASS
Band4	10	20350	1	#0	QAM16	22.99	0.41	23.4	30	PASS
Band4	10	20350	1	#Mid	QAM16	22.92	0.41	23.33	30	PASS
Band4	10	20350	1	#Max	QAM16	22.88	0.41	23.29	30	PASS
Band4	10	20350	25	#0	QAM16	21.07	0.41	21.48	30	PASS
Band4	10	20350	25	#Mid	QAM16	21.03	0.41	21.44	30	PASS
Band4	10	20350	25	#Max	QAM16	21	0.41	21.41	30	PASS
Band4	10	20350	50	#0	QAM16	21.01	0.41	21.42	30	PASS
Band4	15	20025	1	#0	QPSK	22.89	0.41	23.3	30	PASS
Band4	15	20025	1	#Mid	QPSK	22.52	0.41	22.93	30	PASS
Band4	15	20025	1	#Max	QPSK	22.53	0.41	22.94	30	PASS
Band4	15	20025	36	#0	QPSK	21.86	0.41	22.27	30	PASS
Band4	15	20025	36	#Mid	QPSK	21.75	0.41	22.16	30	PASS
Band4	15	20025	36	#Max	QPSK	21.7	0.41	22.11	30	PASS
Band4	15	20025	75	#0	QPSK	21.72	0.41	22.13	30	PASS
Band4	15	20025	1	#0	QAM16	23.18	0.41	23.59	30	PASS
Band4	15	20025	1	#Mid	QAM16	22.63	0.41	23.04	30	PASS
Band4	15	20025	1	#Max	QAM16	22.77	0.41	23.18	30	PASS
Band4	15	20025	36	#0	QAM16	20.94	0.41	21.35	30	PASS
Band4	15	20025	36	#Mid	QAM16	20.93	0.41	21.34	30	PASS
Band4	15	20025	36	#Max	QAM16	20.9	0.41	21.31	30	PASS
Band4	15	20025	75	#0	QAM16	20.88	0.41	21.29	30	PASS
Band4	15	20175	1	#0	QPSK	22.76	0.41	23.17	30	PASS
Band4	15	20175	1	#Mid	QPSK	22.9	0.41	23.31	30	PASS
Band4	15	20175	1	#Max	QPSK	23.02	0.41	23.43	30	PASS
Band4	15	20175	36	#0	QPSK	21.78	0.41	22.19	30	PASS
Band4	15	20175	36	#Mid	QPSK	21.81	0.41	22.22	30	PASS
Band4	15	20175	36	#Max	QPSK	21.89	0.41	22.3	30	PASS
Band4	15	20175	75	#0	QPSK	21.8	0.41	22.21	30	PASS
Band4	15	20175	1	#0	QAM16	21.76	0.41	22.17	30	PASS
Band4	15	20175	1	#Mid	QAM16	21.83	0.41	22.24	30	PASS
Band4	15	20175	1	#Max	QAM16	21.93	0.41	22.34	30	PASS
Band4	15	20175	36	#0	QAM16	20.91	0.41	21.32	30	PASS
Band4	15	20175	36	#Mid	QAM16	20.99	0.41	21.4	30	PASS
Band4	15	20175	36	#Max	QAM16	21.07	0.41	21.48	30	PASS
Band4	15	20175	75	#0	QAM16	20.85	0.41	21.26	30	PASS
Band4	15	20325	1	#0	QPSK	22.77	0.41	23.18	30	PASS
Band4	15	20325	1	#Mid	QPSK	22.79	0.41	23.2	30	PASS
Band4	15	20325	1	#Max	QPSK	22.72	0.41	23.13	30	PASS
Band4	15	20325	36	#0	QPSK	21.94	0.41	22.35	30	PASS
Band4	15	20325	36	#Mid	QPSK	21.84	0.41	22.25	30	PASS
Band4	15	20325	36	#Max	QPSK	21.92	0.41	22.33	30	PASS
Band4	15	20325	75	#0	QPSK	21.94	0.41	22.35	30	PASS
Band4	15	20325	1	#0	QAM16	22.94	0.41	23.35	30	PASS
Band4	15	20325	1	#Mid	QAM16	22.92	0.41	23.33	30	PASS
Band4	15	20325	1	#Max	QAM16	22.94	0.41	23.35	30	PASS
Band4	15	20325	36	#0	QAM16	21.01	0.41	21.42	30	PASS
Band4	15	20325	36	#Mid	QAM16	20.9	0.41	21.31	30	PASS
Band4	15	20325	36	#Max	QAM16	20.98	0.41	21.39	30	PASS

Band4	15	20325	75	#0	QAM16	21.04	0.41	21.45	30	PASS
Band4	20	20050	1	#0	QPSK	23.05	0.41	23.46	30	PASS
Band4	20	20050	1	#Mid	QPSK	22.39	0.41	22.8	30	PASS
Band4	20	20050	1	#Max	QPSK	22.77	0.41	23.18	30	PASS
Band4	20	20050	50	#0	QPSK	21.81	0.41	22.22	30	PASS
Band4	20	20050	50	#Mid	QPSK	21.63	0.41	22.04	30	PASS
Band4	20	20050	50	#Max	QPSK	21.73	0.41	22.14	30	PASS
Band4	20	20050	100	#0	QPSK	21.68	0.41	22.09	30	PASS
Band4	20	20050	1	#0	QAM16	21.68	0.41	22.09	30	PASS
Band4	20	20050	1	#Mid	QAM16	21.4	0.41	21.81	30	PASS
Band4	20	20050	1	#Max	QAM16	21.5	0.41	21.91	30	PASS
Band4	20	20050	50	#0	QAM16	20.96	0.41	21.37	30	PASS
Band4	20	20050	50	#Mid	QAM16	20.82	0.41	21.23	30	PASS
Band4	20	20050	50	#Max	QAM16	20.91	0.41	21.32	30	PASS
Band4	20	20050	100	#0	QAM16	20.85	0.41	21.26	30	PASS
Band4	20	20175	1	#0	QPSK	22.59	0.41	23	30	PASS
Band4	20	20175	1	#Mid	QPSK	22.92	0.41	23.33	30	PASS
Band4	20	20175	1	#Max	QPSK	23.16	0.41	23.57	30	PASS
Band4	20	20175	50	#0	QPSK	21.63	0.41	22.04	30	PASS
Band4	20	20175	50	#Mid	QPSK	21.73	0.41	22.14	30	PASS
Band4	20	20175	50	#Max	QPSK	21.79	0.41	22.2	30	PASS
Band4	20	20175	100	#0	QPSK	21.8	0.41	22.21	30	PASS
Band4	20	20175	1	#0	QAM16	21.84	0.41	22.25	30	PASS
Band4	20	20175	1	#Mid	QAM16	21.94	0.41	22.35	30	PASS
Band4	20	20175	1	#Max	QAM16	22.22	0.41	22.63	30	PASS
Band4	20	20175	50	#0	QAM16	20.82	0.41	21.23	30	PASS
Band4	20	20175	50	#Mid	QAM16	20.9	0.41	21.31	30	PASS
Band4	20	20175	50	#Max	QAM16	20.97	0.41	21.38	30	PASS
Band4	20	20175	100	#0	QAM16	20.95	0.41	21.36	30	PASS
Band4	20	20300	1	#0	QPSK	22.92	0.41	23.33	30	PASS
Band4	20	20300	1	#Mid	QPSK	22.84	0.41	23.25	30	PASS
Band4	20	20300	1	#Max	QPSK	22.88	0.41	23.29	30	PASS
Band4	20	20300	50	#0	QPSK	21.91	0.41	22.32	30	PASS
Band4	20	20300	50	#Mid	QPSK	21.88	0.41	22.29	30	PASS
Band4	20	20300	50	#Max	QPSK	21.89	0.41	22.3	30	PASS
Band4	20	20300	100	#0	QPSK	21.94	0.41	22.35	30	PASS
Band4	20	20300	1	#0	QAM16	22.33	0.41	22.74	30	PASS
Band4	20	20300	1	#Mid	QAM16	22.51	0.41	22.92	30	PASS
Band4	20	20300	1	#Max	QAM16	22.43	0.41	22.84	30	PASS
Band4	20	20300	50	#0	QAM16	21.08	0.41	21.49	30	PASS
Band4	20	20300	50	#Mid	QAM16	21.19	0.41	21.6	30	PASS
Band4	20	20300	50	#Max	QAM16	21.13	0.41	21.54	30	PASS
Band4	20	20300	100	#0	QAM16	21.07	0.41	21.48	30	PASS
Band7	5	20775	1	#0	QPSK	23.17	0.54	23.71	33.01	PASS
Band7	5	20775	1	#Mid	QPSK	23.21	0.54	23.75	33.01	PASS
Band7	5	20775	1	#Max	QPSK	23.26	0.54	23.8	33.01	PASS
Band7	5	20775	12	#0	QPSK	22.29	0.54	22.83	33.01	PASS
Band7	5	20775	12	#Mid	QPSK	22.25	0.54	22.79	33.01	PASS
Band7	5	20775	12	#Max	QPSK	22.32	0.54	22.86	33.01	PASS
Band7	5	20775	25	#0	QPSK	22.32	0.54	22.86	33.01	PASS
Band7	5	20775	1	#0	QAM16	22.02	0.54	22.56	33.01	PASS
Band7	5	20775	1	#Mid	QAM16	22.01	0.54	22.55	33.01	PASS
Band7	5	20775	1	#Max	QAM16	22.16	0.54	22.7	33.01	PASS
Band7	5	20775	12	#0	QAM16	21.26	0.54	21.8	33.01	PASS
Band7	5	20775	12	#Mid	QAM16	21.33	0.54	21.87	33.01	PASS
Band7	5	20775	12	#Max	QAM16	21.38	0.54	21.92	33.01	PASS
Band7	5	20775	25	#0	QAM16	21.48	0.54	22.02	33.01	PASS
Band7	5	21100	1	#0	QPSK	22.9	0.54	23.44	33.01	PASS
Band7	5	21100	1	#Mid	QPSK	22.97	0.54	23.51	33.01	PASS
Band7	5	21100	1	#Max	QPSK	23.08	0.54	23.62	33.01	PASS
Band7	5	21100	12	#0	QPSK	22.01	0.54	22.55	33.01	PASS
Band7	5	21100	12	#Mid	QPSK	22.04	0.54	22.58	33.01	PASS
Band7	5	21100	12	#Max	QPSK	22.16	0.54	22.7	33.01	PASS
Band7	5	21100	25	#0	QPSK	22.05	0.54	22.59	33.01	PASS
Band7	5	21100	1	#0	QAM16	22.22	0.54	22.76	33.01	PASS
Band7	5	21100	1	#Mid	QAM16	22.23	0.54	22.77	33.01	PASS
Band7	5	21100	1	#Max	QAM16	22.27	0.54	22.81	33.01	PASS
Band7	5	21100	12	#0	QAM16	21.16	0.54	21.7	33.01	PASS

Band7	5	21100	12	#Mid	QAM16	21.23	0.54	21.77	33.01	PASS
Band7	5	21100	12	#Max	QAM16	21.36	0.54	21.9	33.01	PASS
Band7	5	21100	25	#0	QAM16	21.2	0.54	21.74	33.01	PASS
Band7	5	21425	1	#0	QPSK	23.23	0.54	23.77	33.01	PASS
Band7	5	21425	1	#Mid	QPSK	23.11	0.54	23.65	33.01	PASS
Band7	5	21425	1	#Max	QPSK	23.11	0.54	23.65	33.01	PASS
Band7	5	21425	12	#0	QPSK	22.31	0.54	22.85	33.01	PASS
Band7	5	21425	12	#Mid	QPSK	22.18	0.54	22.72	33.01	PASS
Band7	5	21425	12	#Max	QPSK	22.07	0.54	22.61	33.01	PASS
Band7	5	21425	25	#0	QPSK	22.13	0.54	22.67	33.01	PASS
Band7	5	21425	1	#0	QAM16	22.45	0.54	22.99	33.01	PASS
Band7	5	21425	1	#Mid	QAM16	22.34	0.54	22.88	33.01	PASS
Band7	5	21425	1	#Max	QAM16	22.29	0.54	22.83	33.01	PASS
Band7	5	21425	12	#0	QAM16	21.25	0.54	21.79	33.01	PASS
Band7	5	21425	12	#Mid	QAM16	21.2	0.54	21.74	33.01	PASS
Band7	5	21425	12	#Max	QAM16	21.13	0.54	21.67	33.01	PASS
Band7	5	21425	25	#0	QAM16	21.56	0.54	22.1	33.01	PASS
Band7	10	20800	1	#0	QPSK	23.2	0.54	23.74	33.01	PASS
Band7	10	20800	1	#Mid	QPSK	23.2	0.54	23.74	33.01	PASS
Band7	10	20800	1	#Max	QPSK	23.35	0.54	23.89	33.01	PASS
Band7	10	20800	25	#0	QPSK	22.23	0.54	22.77	33.01	PASS
Band7	10	20800	25	#Mid	QPSK	22.28	0.54	22.82	33.01	PASS
Band7	10	20800	25	#Max	QPSK	22.25	0.54	22.79	33.01	PASS
Band7	10	20800	50	#0	QPSK	22.31	0.54	22.85	33.01	PASS
Band7	10	20800	1	#0	QAM16	23.52	0.54	24.06	33.01	PASS
Band7	10	20800	1	#Mid	QAM16	23.57	0.54	24.11	33.01	PASS
Band7	10	20800	1	#Max	QAM16	23.57	0.54	24.11	33.01	PASS
Band7	10	20800	25	#0	QAM16	21.38	0.54	21.92	33.01	PASS
Band7	10	20800	25	#Mid	QAM16	21.4	0.54	21.94	33.01	PASS
Band7	10	20800	25	#Max	QAM16	21.4	0.54	21.94	33.01	PASS
Band7	10	20800	50	#0	QAM16	21.46	0.54	22	33.01	PASS
Band7	10	21100	1	#0	QPSK	23.03	0.54	23.57	33.01	PASS
Band7	10	21100	1	#Mid	QPSK	23.16	0.54	23.7	33.01	PASS
Band7	10	21100	1	#Max	QPSK	23.3	0.54	23.84	33.01	PASS
Band7	10	21100	25	#0	QPSK	22.12	0.54	22.66	33.01	PASS
Band7	10	21100	25	#Mid	QPSK	22.07	0.54	22.61	33.01	PASS
Band7	10	21100	25	#Max	QPSK	22.22	0.54	22.76	33.01	PASS
Band7	10	21100	50	#0	QPSK	22.09	0.54	22.63	33.01	PASS
Band7	10	21100	1	#0	QAM16	22.28	0.54	22.82	33.01	PASS
Band7	10	21100	1	#Mid	QAM16	22.38	0.54	22.92	33.01	PASS
Band7	10	21100	1	#Max	QAM16	22.5	0.54	23.04	33.01	PASS
Band7	10	21100	25	#0	QAM16	21.21	0.54	21.75	33.01	PASS
Band7	10	21100	25	#Mid	QAM16	21.28	0.54	21.82	33.01	PASS
Band7	10	21100	25	#Max	QAM16	21.42	0.54	21.96	33.01	PASS
Band7	10	21100	50	#0	QAM16	21.34	0.54	21.88	33.01	PASS
Band7	10	21400	1	#0	QPSK	23.44	0.54	23.98	33.01	PASS
Band7	10	21400	1	#Mid	QPSK	23.27	0.54	23.81	33.01	PASS
Band7	10	21400	1	#Max	QPSK	23.2	0.54	23.74	33.01	PASS
Band7	10	21400	25	#0	QPSK	22.29	0.54	22.83	33.01	PASS
Band7	10	21400	25	#Mid	QPSK	22.34	0.54	22.88	33.01	PASS
Band7	10	21400	25	#Max	QPSK	22.29	0.54	22.83	33.01	PASS
Band7	10	21400	50	#0	QPSK	22.38	0.54	22.92	33.01	PASS
Band7	10	21400	1	#0	QAM16	22.54	0.54	23.08	33.01	PASS
Band7	10	21400	1	#Mid	QAM16	22.46	0.54	23	33.01	PASS
Band7	10	21400	1	#Max	QAM16	22.25	0.54	22.79	33.01	PASS
Band7	10	21400	25	#0	QAM16	21.47	0.54	22.01	33.01	PASS
Band7	10	21400	25	#Mid	QAM16	21.51	0.54	22.05	33.01	PASS
Band7	10	21400	25	#Max	QAM16	21.57	0.54	22.11	33.01	PASS
Band7	10	21400	50	#0	QAM16	21.53	0.54	22.07	33.01	PASS
Band7	15	20825	1	#0	QPSK	23.18	0.54	23.72	33.01	PASS
Band7	15	20825	1	#Mid	QPSK	23.3	0.54	23.84	33.01	PASS
Band7	15	20825	1	#Max	QPSK	23.16	0.54	23.7	33.01	PASS
Band7	15	20825	36	#0	QPSK	22.19	0.54	22.73	33.01	PASS
Band7	15	20825	36	#Mid	QPSK	22.34	0.54	22.88	33.01	PASS
Band7	15	20825	36	#Max	QPSK	22.25	0.54	22.79	33.01	PASS
Band7	15	20825	75	#0	QPSK	22.39	0.54	22.93	33.01	PASS
Band7	15	20825	1	#0	QAM16	23.39	0.54	23.93	33.01	PASS
Band7	15	20825	1	#Mid	QAM16	23.44	0.54	23.98	33.01	PASS

Band7	15	20825	1	#Max	QAM16	23.39	0.54	23.93	33.01	PASS
Band7	15	20825	36	#0	QAM16	21.53	0.54	22.07	33.01	PASS
Band7	15	20825	36	#Mid	QAM16	21.54	0.54	22.08	33.01	PASS
Band7	15	20825	36	#Max	QAM16	21.42	0.54	21.96	33.01	PASS
Band7	15	20825	75	#0	QAM16	21.42	0.54	21.96	33.01	PASS
Band7	15	21100	1	#0	QPSK	23.08	0.54	23.62	33.01	PASS
Band7	15	21100	1	#Mid	QPSK	23.1	0.54	23.64	33.01	PASS
Band7	15	21100	1	#Max	QPSK	23.27	0.54	23.81	33.01	PASS
Band7	15	21100	36	#0	QPSK	22.04	0.54	22.58	33.01	PASS
Band7	15	21100	36	#Mid	QPSK	22.11	0.54	22.65	33.01	PASS
Band7	15	21100	36	#Max	QPSK	22.31	0.54	22.85	33.01	PASS
Band7	15	21100	75	#0	QPSK	22.04	0.54	22.58	33.01	PASS
Band7	15	21100	1	#0	QAM16	22.11	0.54	22.65	33.01	PASS
Band7	15	21100	1	#Mid	QAM16	22.2	0.54	22.74	33.01	PASS
Band7	15	21100	1	#Max	QAM16	22.46	0.54	23	33.01	PASS
Band7	15	21100	36	#0	QAM16	21.29	0.54	21.83	33.01	PASS
Band7	15	21100	36	#Mid	QAM16	21.36	0.54	21.9	33.01	PASS
Band7	15	21100	36	#Max	QAM16	21.55	0.54	22.09	33.01	PASS
Band7	15	21100	75	#0	QAM16	21.31	0.54	21.85	33.01	PASS
Band7	15	21375	1	#0	QPSK	23.54	0.54	24.08	33.01	PASS
Band7	15	21375	1	#Mid	QPSK	23.31	0.54	23.85	33.01	PASS
Band7	15	21375	1	#Max	QPSK	23.22	0.54	23.76	33.01	PASS
Band7	15	21375	36	#0	QPSK	22.44	0.54	22.98	33.01	PASS
Band7	15	21375	36	#Mid	QPSK	22.29	0.54	22.83	33.01	PASS
Band7	15	21375	36	#Max	QPSK	22.32	0.54	22.86	33.01	PASS
Band7	15	21375	75	#0	QPSK	22.37	0.54	22.91	33.01	PASS
Band7	15	21375	1	#0	QAM16	23.54	0.54	24.08	33.01	PASS
Band7	15	21375	1	#Mid	QAM16	23.27	0.54	23.81	33.01	PASS
Band7	15	21375	1	#Max	QAM16	23.13	0.54	23.67	33.01	PASS
Band7	15	21375	36	#0	QAM16	21.56	0.54	22.1	33.01	PASS
Band7	15	21375	36	#Mid	QAM16	21.41	0.54	21.95	33.01	PASS
Band7	15	21375	36	#Max	QAM16	21.43	0.54	21.97	33.01	PASS
Band7	15	21375	75	#0	QAM16	21.54	0.54	22.08	33.01	PASS
Band7	20	20850	1	#0	QPSK	23.27	0.54	23.81	33.01	PASS
Band7	20	20850	1	#Mid	QPSK	23.26	0.54	23.8	33.01	PASS
Band7	20	20850	1	#Max	QPSK	23.02	0.54	23.56	33.01	PASS
Band7	20	20850	50	#0	QPSK	22.26	0.54	22.8	33.01	PASS
Band7	20	20850	50	#Mid	QPSK	22.17	0.54	22.71	33.01	PASS
Band7	20	20850	50	#Max	QPSK	22.12	0.54	22.66	33.01	PASS
Band7	20	20850	100	#0	QPSK	22.34	0.54	22.88	33.01	PASS
Band7	20	20850	1	#0	QAM16	22.52	0.54	23.06	33.01	PASS
Band7	20	20850	1	#Mid	QAM16	22.53	0.54	23.07	33.01	PASS
Band7	20	20850	1	#Max	QAM16	22.47	0.54	23.01	33.01	PASS
Band7	20	20850	50	#0	QAM16	21.54	0.54	22.08	33.01	PASS
Band7	20	20850	50	#Mid	QAM16	21.48	0.54	22.02	33.01	PASS
Band7	20	20850	50	#Max	QAM16	21.31	0.54	21.85	33.01	PASS
Band7	20	20850	100	#0	QAM16	21.37	0.54	21.91	33.01	PASS
Band7	20	21100	1	#0	QPSK	23.08	0.54	23.62	33.01	PASS
Band7	20	21100	1	#Mid	QPSK	23.12	0.54	23.66	33.01	PASS
Band7	20	21100	1	#Max	QPSK	23.46	0.54	24	33.01	PASS
Band7	20	21100	50	#0	QPSK	22.14	0.54	22.68	33.01	PASS
Band7	20	21100	50	#Mid	QPSK	22.14	0.54	22.68	33.01	PASS
Band7	20	21100	50	#Max	QPSK	22.33	0.54	22.87	33.01	PASS
Band7	20	21100	100	#0	QPSK	22.23	0.54	22.77	33.01	PASS
Band7	20	21100	1	#0	QAM16	22.32	0.54	22.86	33.01	PASS
Band7	20	21100	1	#Mid	QAM16	22.5	0.54	23.04	33.01	PASS
Band7	20	21100	1	#Max	QAM16	22.93	0.54	23.47	33.01	PASS
Band7	20	21100	50	#0	QAM16	21.22	0.54	21.76	33.01	PASS
Band7	20	21100	50	#Mid	QAM16	21.32	0.54	21.86	33.01	PASS
Band7	20	21100	50	#Max	QAM16	21.46	0.54	22	33.01	PASS
Band7	20	21100	100	#0	QAM16	21.27	0.54	21.81	33.01	PASS
Band7	20	21350	1	#0	QPSK	23.57	0.54	24.11	33.01	PASS
Band7	20	21350	1	#Mid	QPSK	23.51	0.54	24.05	33.01	PASS
Band7	20	21350	1	#Max	QPSK	23.26	0.54	23.8	33.01	PASS
Band7	20	21350	50	#0	QPSK	22.49	0.54	23.03	33.01	PASS
Band7	20	21350	50	#Mid	QPSK	22.52	0.54	23.06	33.01	PASS
Band7	20	21350	50	#Max	QPSK	22.36	0.54	22.9	33.01	PASS
Band7	20	21350	100	#0	QPSK	22.36	0.54	22.9	33.01	PASS

Band7	20	21350	1	#0	QAM16	23.04	0.54	23.58	33.01	PASS
Band7	20	21350	1	#Mid	QAM16	22.99	0.54	23.53	33.01	PASS
Band7	20	21350	1	#Max	QAM16	22.69	0.54	23.23	33.01	PASS
Band7	20	21350	50	#0	QAM16	21.75	0.54	22.29	33.01	PASS
Band7	20	21350	50	#Mid	QAM16	21.73	0.54	22.27	33.01	PASS
Band7	20	21350	50	#Max	QAM16	21.56	0.54	22.1	33.01	PASS
Band7	20	21350	100	#0	QAM16	21.59	0.54	22.13	33.01	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	11.93	0.48	12.41	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QPSK	11.95	0.48	12.43	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	QPSK	11.99	0.48	12.47	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QPSK	10.99	0.48	11.47	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QPSK	11.01	0.48	11.49	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QPSK	10.98	0.48	11.46	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	10.98	0.48	11.46	23.98	PASS
Band40(2305-2315)	5	38725	1	#0	QAM16	10.67	0.48	11.15	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QAM16	10.54	0.48	11.02	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	QAM16	10.59	0.48	11.07	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QAM16	9.92	0.48	10.4	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QAM16	9.83	0.48	10.31	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QAM16	9.9	0.48	10.38	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QAM16	10.04	0.48	10.52	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	11.85	0.48	12.33	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QPSK	11.87	0.48	12.35	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QPSK	11.99	0.48	12.47	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	QPSK	10.94	0.48	11.42	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QPSK	10.91	0.48	11.39	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QPSK	11.1	0.48	11.58	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	11.03	0.48	11.51	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QAM16	11	0.48	11.48	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QAM16	11.01	0.48	11.49	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QAM16	11.03	0.48	11.51	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	QAM16	9.9	0.48	10.38	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QAM16	9.91	0.48	10.39	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QAM16	9.98	0.48	10.46	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QAM16	10.1	0.48	10.58	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	11.99	0.48	12.47	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QPSK	12.01	0.48	12.49	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QPSK	12.1	0.48	12.58	23.98	PASS

Band40(2305-2315)	5	38775	12	#0	QPSK	11.01	0.48	11.49	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QPSK	11.1	0.48	11.58	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QPSK	10.96	0.48	11.44	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	11.07	0.48	11.55	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QAM16	10.71	0.48	11.19	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QAM16	10.7	0.48	11.18	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QAM16	10.79	0.48	11.27	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	QAM16	9.94	0.48	10.42	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QAM16	9.89	0.48	10.37	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QAM16	9.9	0.48	10.38	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QAM16	10.05	0.48	10.53	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	12.11	0.48	12.59	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QPSK	12.06	0.48	12.54	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QPSK	12.13	0.48	12.61	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QPSK	10.95	0.48	11.43	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	QPSK	10.93	0.48	11.41	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QPSK	10.88	0.48	11.36	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	10.93	0.48	11.41	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QAM16	11.15	0.48	11.63	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QAM16	11.24	0.48	11.72	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QAM16	11.29	0.48	11.77	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QAM16	9.85	0.48	10.33	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	QAM16	9.88	0.48	10.36	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QAM16	9.95	0.48	10.43	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	QAM16	9.85	0.48	10.33	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	11.96	0.48	12.44	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QPSK	11.96	0.48	12.44	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QPSK	12.14	0.48	12.62	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	QPSK	10.95	0.48	11.43	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	QPSK	11.08	0.48	11.56	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	QPSK	10.97	0.48	11.45	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	11.02	0.48	11.5	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	QAM16	10.77	0.48	11.25	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QAM16	10.78	0.48	11.26	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QAM16	10.76	0.48	11.24	23.98	PASS

)										
Band40(2350-2360)	5	39175	12	#0	QAM16	9.96	0.48	10.44	23.98	PASS
)										
Band40(2350-2360)	5	39175	12	#Mid	QAM16	9.87	0.48	10.35	23.98	PASS
)										
Band40(2350-2360)	5	39175	12	#Max	QAM16	9.93	0.48	10.41	23.98	PASS
)										
Band40(2350-2360)	5	39175	25	#0	QAM16	10.19	0.48	10.67	23.98	PASS
)										
Band40(2350-2360)	5	39200	1	#0	QPSK	11.88	0.48	12.36	23.98	PASS
)										
Band40(2350-2360)	5	39200	1	#Mid	QPSK	11.92	0.48	12.4	23.98	PASS
)										
Band40(2350-2360)	5	39200	1	#Max	QPSK	11.98	0.48	12.46	23.98	PASS
)										
Band40(2350-2360)	5	39200	12	#0	QPSK	10.93	0.48	11.41	23.98	PASS
)										
Band40(2350-2360)	5	39200	12	#Mid	QPSK	11.04	0.48	11.52	23.98	PASS
)										
Band40(2350-2360)	5	39200	12	#Max	QPSK	11.02	0.48	11.5	23.98	PASS
)										
Band40(2350-2360)	5	39200	25	#0	QPSK	11.02	0.48	11.5	23.98	PASS
)										
Band40(2350-2360)	5	39200	1	#0	QAM16	11.12	0.48	11.6	23.98	PASS
)										
Band40(2350-2360)	5	39200	1	#Mid	QAM16	11.08	0.48	11.56	23.98	PASS
)										
Band40(2350-2360)	5	39200	1	#Max	QAM16	11.09	0.48	11.57	23.98	PASS
)										
Band40(2350-2360)	5	39200	12	#0	QAM16	9.97	0.48	10.45	23.98	PASS
)										
Band40(2350-2360)	5	39200	12	#Mid	QAM16	9.91	0.48	10.39	23.98	PASS
)										
Band40(2350-2360)	5	39200	12	#Max	QAM16	9.86	0.48	10.34	23.98	PASS
)										
Band40(2350-2360)	5	39200	25	#0	QAM16	10.22	0.48	10.7	23.98	PASS
)										
Band40(2350-2360)	5	39225	1	#0	QPSK	12.14	0.48	12.62	23.98	PASS
)										
Band40(2350-2360)	5	39225	1	#Mid	QPSK	12.11	0.48	12.59	23.98	PASS
)										
Band40(2350-2360)	5	39225	1	#Max	QPSK	12.21	0.48	12.69	23.98	PASS
)										
Band40(2350-2360)	5	39225	12	#0	QPSK	10.87	0.48	11.35	23.98	PASS
)										
Band40(2350-2360)	5	39225	12	#Mid	QPSK	11.01	0.48	11.49	23.98	PASS
)										
Band40(2350-2360)	5	39225	12	#Max	QPSK	11.04	0.48	11.52	23.98	PASS
)										
Band40(2350-2360)	5	39225	25	#0	QPSK	10.95	0.48	11.43	23.98	PASS
)										
Band40(2350-2360)	5	39225	1	#0	QAM16	10.72	0.48	11.2	23.98	PASS
)										
Band40(2350-2360)	5	39225	1	#Mid	QAM16	10.77	0.48	11.25	23.98	PASS
)										
Band40(2350-2360)	5	39225	1	#Max	QAM16	10.79	0.48	11.27	23.98	PASS
)										
Band40(2350-2360)	5	39225	12	#0	QAM16	9.86	0.48	10.34	23.98	PASS
)										
Band40(2350-2360)	5	39225	12	#Mid	QAM16	9.84	0.48	10.32	23.98	PASS
)										
Band40(2350-2360)	5	39225	12	#Max	QAM16	10.05	0.48	10.53	23.98	PASS
)										
Band40(2350-2360)	5	39225	25	#0	QAM16	10.07	0.48	10.55	23.98	PASS
)										
Band40(2350-2360)	10	39200	1	#0	QPSK	12.18	0.48	12.66	23.98	PASS
)										
Band40(2350-2360)	10	39200	1	#Mid	QPSK	12.21	0.48	12.69	23.98	PASS

Band40(2350-2360)	10	39200	1	#Max	QPSK	12.33	0.48	12.81	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	QPSK	11.06	0.48	11.54	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QPSK	11.07	0.48	11.55	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QPSK	11.08	0.48	11.56	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	11.1	0.48	11.58	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	QAM16	11.3	0.48	11.78	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	QAM16	11.44	0.48	11.92	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	QAM16	11.42	0.48	11.9	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	QAM16	9.95	0.48	10.43	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QAM16	9.94	0.48	10.42	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QAM16	9.89	0.48	10.37	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QAM16	10.1	0.48	10.58	23.98	PASS
Band41(2535-2655)	5	40065	1	#0	QPSK	24.07	0.54	24.61	33.01	PASS
Band41(2535-2655)	5	40065	1	#Mid	QPSK	24.22	0.54	24.76	33.01	PASS
Band41(2535-2655)	5	40065	1	#Max	QPSK	24.13	0.54	24.67	33.01	PASS
Band41(2535-2655)	5	40065	12	#0	QPSK	23.27	0.54	23.81	33.01	PASS
Band41(2535-2655)	5	40065	12	#Mid	QPSK	23.34	0.54	23.88	33.01	PASS
Band41(2535-2655)	5	40065	12	#Max	QPSK	23.34	0.54	23.88	33.01	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	23.35	0.54	23.89	33.01	PASS
Band41(2535-2655)	5	40065	1	#0	QAM16	23.61	0.54	24.15	33.01	PASS
Band41(2535-2655)	5	40065	1	#Mid	QAM16	23.85	0.54	24.39	33.01	PASS
Band41(2535-2655)	5	40065	1	#Max	QAM16	23.92	0.54	24.46	33.01	PASS
Band41(2535-2655)	5	40065	12	#0	QAM16	22.47	0.54	23.01	33.01	PASS
Band41(2535-2655)	5	40065	12	#Mid	QAM16	22.45	0.54	22.99	33.01	PASS
Band41(2535-2655)	5	40065	12	#Max	QAM16	22.45	0.54	22.99	33.01	PASS
Band41(2535-2655)	5	40065	25	#0	QAM16	22.68	0.54	23.22	33.01	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	23.9	0.54	24.44	33.01	PASS
Band41(2535-2655)	5	40640	1	#Mid	QPSK	23.97	0.54	24.51	33.01	PASS
Band41(2535-2655)	5	40640	1	#Max	QPSK	23.98	0.54	24.52	33.01	PASS
Band41(2535-2655)	5	40640	12	#0	QPSK	22.96	0.54	23.5	33.01	PASS
Band41(2535-2655)	5	40640	12	#Mid	QPSK	22.82	0.54	23.36	33.01	PASS
Band41(2535-2655)	5	40640	12	#Max	QPSK	23	0.54	23.54	33.01	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	22.92	0.54	23.46	33.01	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	22.5	0.54	23.04	33.01	PASS
Band41(2535-2655)	5	40640	1	#Mid	QAM16	22.56	0.54	23.1	33.01	PASS

)										
Band41(2535-2655)	5	40640	1	#Max	QAM16	22.6	0.54	23.14	33.01	PASS
)										
Band41(2535-2655)	5	40640	12	#0	QAM16	22.07	0.54	22.61	33.01	PASS
)										
Band41(2535-2655)	5	40640	12	#Mid	QAM16	22.02	0.54	22.56	33.01	PASS
)										
Band41(2535-2655)	5	40640	12	#Max	QAM16	22.06	0.54	22.6	33.01	PASS
)										
Band41(2535-2655)	5	40640	25	#0	QAM16	22.33	0.54	22.87	33.01	PASS
)										
Band41(2535-2655)	5	41215	1	#0	QPSK	24.48	0.54	25.02	33.01	PASS
)										
Band41(2535-2655)	5	41215	1	#Mid	QPSK	24.36	0.54	24.9	33.01	PASS
)										
Band41(2535-2655)	5	41215	1	#Max	QPSK	24.42	0.54	24.96	33.01	PASS
)										
Band41(2535-2655)	5	41215	12	#0	QPSK	23.43	0.54	23.97	33.01	PASS
)										
Band41(2535-2655)	5	41215	12	#Mid	QPSK	23.37	0.54	23.91	33.01	PASS
)										
Band41(2535-2655)	5	41215	12	#Max	QPSK	23.39	0.54	23.93	33.01	PASS
)										
Band41(2535-2655)	5	41215	25	#0	QPSK	23.25	0.54	23.79	33.01	PASS
)										
Band41(2535-2655)	5	41215	1	#0	QAM16	23.08	0.54	23.62	33.01	PASS
)										
Band41(2535-2655)	5	41215	1	#Mid	QAM16	23.06	0.54	23.6	33.01	PASS
)										
Band41(2535-2655)	5	41215	1	#Max	QAM16	23.2	0.54	23.74	33.01	PASS
)										
Band41(2535-2655)	5	41215	12	#0	QAM16	22.35	0.54	22.89	33.01	PASS
)										
Band41(2535-2655)	5	41215	12	#Mid	QAM16	22.41	0.54	22.95	33.01	PASS
)										
Band41(2535-2655)	5	41215	12	#Max	QAM16	22.46	0.54	23	33.01	PASS
)										
Band41(2535-2655)	5	41215	25	#0	QAM16	22.59	0.54	23.13	33.01	PASS
)										
Band41(2535-2655)	10	40090	1	#0	QPSK	24.18	0.54	24.72	33.01	PASS
)										
Band41(2535-2655)	10	40090	1	#Mid	QPSK	24.35	0.54	24.89	33.01	PASS
)										
Band41(2535-2655)	10	40090	1	#Max	QPSK	24.57	0.54	25.11	33.01	PASS
)										
Band41(2535-2655)	10	40090	25	#0	QPSK	23.37	0.54	23.91	33.01	PASS
)										
Band41(2535-2655)	10	40090	25	#Mid	QPSK	23.44	0.54	23.98	33.01	PASS
)										
Band41(2535-2655)	10	40090	25	#Max	QPSK	23.42	0.54	23.96	33.01	PASS
)										
Band41(2535-2655)	10	40090	50	#0	QPSK	23	0.54	23.54	33.01	PASS
)										
Band41(2535-2655)	10	40090	1	#0	QAM16	23.7	0.54	24.24	33.01	PASS
)										
Band41(2535-2655)	10	40090	1	#Mid	QAM16	24.17	0.54	24.71	33.01	PASS
)										
Band41(2535-2655)	10	40090	1	#Max	QAM16	24.2	0.54	24.74	33.01	PASS
)										
Band41(2535-2655)	10	40090	25	#0	QAM16	22.53	0.54	23.07	33.01	PASS
)										
Band41(2535-2655)	10	40090	25	#Mid	QAM16	22.59	0.54	23.13	33.01	PASS
)										
Band41(2535-2655)	10	40090	25	#Max	QAM16	22.58	0.54	23.12	33.01	PASS
)										
Band41(2535-2655)	10	40090	50	#0	QAM16	22.32	0.54	22.86	33.01	PASS
)										
Band41(2535-2655)	10	40640	1	#0	QPSK	23.99	0.54	24.53	33.01	PASS

Band41(2535-2655)	10	40640	1	#Mid	QPSK	23.98	0.54	24.52	33.01	PASS
Band41(2535-2655)	10	40640	1	#Max	QPSK	24.13	0.54	24.67	33.01	PASS
Band41(2535-2655)	10	40640	25	#0	QPSK	22.97	0.54	23.51	33.01	PASS
Band41(2535-2655)	10	40640	25	#Mid	QPSK	22.97	0.54	23.51	33.01	PASS
Band41(2535-2655)	10	40640	25	#Max	QPSK	23.09	0.54	23.63	33.01	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	22.61	0.54	23.15	33.01	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	22.27	0.54	22.81	33.01	PASS
Band41(2535-2655)	10	40640	1	#Mid	QAM16	22.25	0.54	22.79	33.01	PASS
Band41(2535-2655)	10	40640	1	#Max	QAM16	22.36	0.54	22.9	33.01	PASS
Band41(2535-2655)	10	40640	25	#0	QAM16	22.11	0.54	22.65	33.01	PASS
Band41(2535-2655)	10	40640	25	#Mid	QAM16	22.16	0.54	22.7	33.01	PASS
Band41(2535-2655)	10	40640	25	#Max	QAM16	22.24	0.54	22.78	33.01	PASS
Band41(2535-2655)	10	40640	50	#0	QAM16	21.98	0.54	22.52	33.01	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	24.27	0.54	24.81	33.01	PASS
Band41(2535-2655)	10	41190	1	#Mid	QPSK	24.35	0.54	24.89	33.01	PASS
Band41(2535-2655)	10	41190	1	#Max	QPSK	24.46	0.54	25	33.01	PASS
Band41(2535-2655)	10	41190	25	#0	QPSK	23.51	0.54	24.05	33.01	PASS
Band41(2535-2655)	10	41190	25	#Mid	QPSK	23.53	0.54	24.07	33.01	PASS
Band41(2535-2655)	10	41190	25	#Max	QPSK	23.52	0.54	24.06	33.01	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	23.05	0.54	23.59	33.01	PASS
Band41(2535-2655)	10	41190	1	#0	QAM16	23.82	0.54	24.36	33.01	PASS
Band41(2535-2655)	10	41190	1	#Mid	QAM16	24.08	0.54	24.62	33.01	PASS
Band41(2535-2655)	10	41190	1	#Max	QAM16	23.89	0.54	24.43	33.01	PASS
Band41(2535-2655)	10	41190	25	#0	QAM16	22.67	0.54	23.21	33.01	PASS
Band41(2535-2655)	10	41190	25	#Mid	QAM16	22.71	0.54	23.25	33.01	PASS
Band41(2535-2655)	10	41190	25	#Max	QAM16	22.62	0.54	23.16	33.01	PASS
Band41(2535-2655)	10	41190	50	#0	QAM16	22.47	0.54	23.01	33.01	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	24.35	0.54	24.89	33.01	PASS
Band41(2535-2655)	15	40115	1	#Mid	QPSK	24.47	0.54	25.01	33.01	PASS
Band41(2535-2655)	15	40115	1	#Max	QPSK	24.69	0.54	25.23	33.01	PASS
Band41(2535-2655)	15	40115	36	#0	QPSK	23.45	0.54	23.99	33.01	PASS
Band41(2535-2655)	15	40115	36	#Mid	QPSK	23.5	0.54	24.04	33.01	PASS
Band41(2535-2655)	15	40115	36	#Max	QPSK	23.54	0.54	24.08	33.01	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	23.02	0.54	23.56	33.01	PASS
Band41(2535-2655)	15	40115	1	#0	QAM16	24.02	0.54	24.56	33.01	PASS

)										
Band41(2535-2655)	15	40115	1	#Mid	QAM16	24.03	0.54	24.57	33.01	PASS
)										
Band41(2535-2655)	15	40115	1	#Max	QAM16	24.34	0.54	24.88	33.01	PASS
)										
Band41(2535-2655)	15	40115	36	#0	QAM16	22.65	0.54	23.19	33.01	PASS
)										
Band41(2535-2655)	15	40115	36	#Mid	QAM16	22.68	0.54	23.22	33.01	PASS
)										
Band41(2535-2655)	15	40115	36	#Max	QAM16	22.71	0.54	23.25	33.01	PASS
)										
Band41(2535-2655)	15	40115	75	#0	QAM16	22.18	0.54	22.72	33.01	PASS
)										
Band41(2535-2655)	15	40640	1	#0	QPSK	24.17	0.54	24.71	33.01	PASS
)										
Band41(2535-2655)	15	40640	1	#Mid	QPSK	24.1	0.54	24.64	33.01	PASS
)										
Band41(2535-2655)	15	40640	1	#Max	QPSK	24.12	0.54	24.66	33.01	PASS
)										
Band41(2535-2655)	15	40640	36	#0	QPSK	23.02	0.54	23.56	33.01	PASS
)										
Band41(2535-2655)	15	40640	36	#Mid	QPSK	23.06	0.54	23.6	33.01	PASS
)										
Band41(2535-2655)	15	40640	36	#Max	QPSK	23.06	0.54	23.6	33.01	PASS
)										
Band41(2535-2655)	15	40640	75	#0	QPSK	22.68	0.54	23.22	33.01	PASS
)										
Band41(2535-2655)	15	40640	1	#0	QAM16	22.27	0.54	22.81	33.01	PASS
)										
Band41(2535-2655)	15	40640	1	#Mid	QAM16	22.28	0.54	22.82	33.01	PASS
)										
Band41(2535-2655)	15	40640	1	#Max	QAM16	22.31	0.54	22.85	33.01	PASS
)										
Band41(2535-2655)	15	40640	36	#0	QAM16	22.44	0.54	22.98	33.01	PASS
)										
Band41(2535-2655)	15	40640	36	#Mid	QAM16	22.36	0.54	22.9	33.01	PASS
)										
Band41(2535-2655)	15	40640	36	#Max	QAM16	22.5	0.54	23.04	33.01	PASS
)										
Band41(2535-2655)	15	40640	75	#0	QAM16	22.01	0.54	22.55	33.01	PASS
)										
Band41(2535-2655)	15	41165	1	#0	QPSK	23.95	0.54	24.49	33.01	PASS
)										
Band41(2535-2655)	15	41165	1	#Mid	QPSK	24.21	0.54	24.75	33.01	PASS
)										
Band41(2535-2655)	15	41165	1	#Max	QPSK	24.17	0.54	24.71	33.01	PASS
)										
Band41(2535-2655)	15	41165	36	#0	QPSK	23.45	0.54	23.99	33.01	PASS
)										
Band41(2535-2655)	15	41165	36	#Mid	QPSK	23.49	0.54	24.03	33.01	PASS
)										
Band41(2535-2655)	15	41165	36	#Max	QPSK	23.48	0.54	24.02	33.01	PASS
)										
Band41(2535-2655)	15	41165	75	#0	QPSK	23.17	0.54	23.71	33.01	PASS
)										
Band41(2535-2655)	15	41165	1	#0	QAM16	23.76	0.54	24.3	33.01	PASS
)										
Band41(2535-2655)	15	41165	1	#Mid	QAM16	23.66	0.54	24.2	33.01	PASS
)										
Band41(2535-2655)	15	41165	1	#Max	QAM16	23.97	0.54	24.51	33.01	PASS
)										
Band41(2535-2655)	15	41165	36	#0	QAM16	22.49	0.54	23.03	33.01	PASS
)										
Band41(2535-2655)	15	41165	36	#Mid	QAM16	22.56	0.54	23.1	33.01	PASS
)										
Band41(2535-2655)	15	41165	36	#Max	QAM16	22.53	0.54	23.07	33.01	PASS
)										
Band41(2535-2655)	15	41165	75	#0	QAM16	22.42	0.54	22.96	33.01	PASS

Band41(2535-2655)	20	40140	1	#0	QPSK	24.16	0.54	24.7	33.01	PASS
Band41(2535-2655)	20	40140	1	#Mid	QPSK	24.56	0.54	25.1	33.01	PASS
Band41(2535-2655)	20	40140	1	#Max	QPSK	24.42	0.54	24.96	33.01	PASS
Band41(2535-2655)	20	40140	50	#0	QPSK	23.34	0.54	23.88	33.01	PASS
Band41(2535-2655)	20	40140	50	#Mid	QPSK	23.5	0.54	24.04	33.01	PASS
Band41(2535-2655)	20	40140	50	#Max	QPSK	23.6	0.54	24.14	33.01	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	23.09	0.54	23.63	33.01	PASS
Band41(2535-2655)	20	40140	1	#0	QAM16	23.1	0.54	23.64	33.01	PASS
Band41(2535-2655)	20	40140	1	#Mid	QAM16	23.3	0.54	23.84	33.01	PASS
Band41(2535-2655)	20	40140	1	#Max	QAM16	23.15	0.54	23.69	33.01	PASS
Band41(2535-2655)	20	40140	50	#0	QAM16	22.8	0.54	23.34	33.01	PASS
Band41(2535-2655)	20	40140	50	#Mid	QAM16	22.86	0.54	23.4	33.01	PASS
Band41(2535-2655)	20	40140	50	#Max	QAM16	22.93	0.54	23.47	33.01	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	22.41	0.54	22.95	33.01	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	23.83	0.54	24.37	33.01	PASS
Band41(2535-2655)	20	40640	1	#Mid	QPSK	23.94	0.54	24.48	33.01	PASS
Band41(2535-2655)	20	40640	1	#Max	QPSK	23.97	0.54	24.51	33.01	PASS
Band41(2535-2655)	20	40640	50	#0	QPSK	22.99	0.54	23.53	33.01	PASS
Band41(2535-2655)	20	40640	50	#Mid	QPSK	23.01	0.54	23.55	33.01	PASS
Band41(2535-2655)	20	40640	50	#Max	QPSK	23.04	0.54	23.58	33.01	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	22.55	0.54	23.09	33.01	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	22.8	0.54	23.34	33.01	PASS
Band41(2535-2655)	20	40640	1	#Mid	QAM16	22.54	0.54	23.08	33.01	PASS
Band41(2535-2655)	20	40640	1	#Max	QAM16	22.32	0.54	22.86	33.01	PASS
Band41(2535-2655)	20	40640	50	#0	QAM16	22.33	0.54	22.87	33.01	PASS
Band41(2535-2655)	20	40640	50	#Mid	QAM16	22.34	0.54	22.88	33.01	PASS
Band41(2535-2655)	20	40640	50	#Max	QAM16	22.35	0.54	22.89	33.01	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	21.82	0.54	22.36	33.01	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	24.08	0.54	24.62	33.01	PASS
Band41(2535-2655)	20	41140	1	#Mid	QPSK	24.28	0.54	24.82	33.01	PASS
Band41(2535-2655)	20	41140	1	#Max	QPSK	24.61	0.54	25.15	33.01	PASS
Band41(2535-2655)	20	41140	50	#0	QPSK	23.28	0.54	23.82	33.01	PASS
Band41(2535-2655)	20	41140	50	#Mid	QPSK	23.26	0.54	23.8	33.01	PASS
Band41(2535-2655)	20	41140	50	#Max	QPSK	23.48	0.54	24.02	33.01	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	22.87	0.54	23.41	33.01	PASS

Band41(2535-2655)	20	41140	1	#0	QAM16	23.36	0.54	23.9	33.01	PASS
Band41(2535-2655)	20	41140	1	#Mid	QAM16	22.68	0.54	23.22	33.01	PASS
Band41(2535-2655)	20	41140	1	#Max	QAM16	22.78	0.54	23.32	33.01	PASS
Band41(2535-2655)	20	41140	50	#0	QAM16	22.41	0.54	22.95	33.01	PASS
Band41(2535-2655)	20	41140	50	#Mid	QAM16	22.54	0.54	23.08	33.01	PASS
Band41(2535-2655)	20	41140	50	#Max	QAM16	22.59	0.54	23.13	33.01	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	22.1	0.54	22.64	33.01	PASS
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	23.24	0.47	21.56	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.24	0.47	21.56	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	23.17	0.47	21.49	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	23.12	0.47	21.44	38.45	PASS
Band5	1.4	20407	3	#Mid	QPSK	23.08	0.47	21.4	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	23.11	0.47	21.43	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	22.07	0.47	20.39	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	23.18	0.47	21.5	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	23.06	0.47	21.38	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	23.13	0.47	21.45	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	22.34	0.47	20.66	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	22.34	0.47	20.66	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	22.36	0.47	20.68	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	21.3	0.47	19.62	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	23.14	0.47	21.46	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.26	0.47	21.58	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	23.25	0.47	21.57	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	23.15	0.47	21.47	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.06	0.47	21.38	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	23.17	0.47	21.49	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	22.16	0.47	20.48	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	22.17	0.47	20.49	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.16	0.47	20.48	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	22.17	0.47	20.49	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	22.1	0.47	20.42	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	22.19	0.47	20.51	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	22.24	0.47	20.56	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	21.31	0.47	19.63	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	23.34	0.47	21.66	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.31	0.47	21.63	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	23.32	0.47	21.64	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	23.23	0.47	21.55	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.29	0.47	21.61	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	23.28	0.47	21.6	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	22.28	0.47	20.6	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	22.44	0.47	20.76	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.36	0.47	20.68	38.45	PASS
Band5	1.4	20643	1	#Max	QAM16	22.22	0.47	20.54	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	22.22	0.47	20.54	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	22.12	0.47	20.44	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	22.13	0.47	20.45	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	21.24	0.47	19.56	38.45	PASS
Band5	3	20415	1	#0	QPSK	23.17	0.47	21.49	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	23.04	0.47	21.36	38.45	PASS
Band5	3	20415	1	#Max	QPSK	23.17	0.47	21.49	38.45	PASS
Band5	3	20415	8	#0	QPSK	22.02	0.47	20.34	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	22.17	0.47	20.49	38.45	PASS
Band5	3	20415	8	#Max	QPSK	22.2	0.47	20.52	38.45	PASS
Band5	3	20415	15	#0	QPSK	22.2	0.47	20.52	38.45	PASS

Band5	3	20415	1	#0	QAM16	23.18	0.47	21.5	38.45	PASS
Band5	3	20415	1	#Mid	QAM16	23.13	0.47	21.45	38.45	PASS
Band5	3	20415	1	#Max	QAM16	23.08	0.47	21.4	38.45	PASS
Band5	3	20415	8	#0	QAM16	21.02	0.47	19.34	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	20.95	0.47	19.27	38.45	PASS
Band5	3	20415	8	#Max	QAM16	20.98	0.47	19.3	38.45	PASS
Band5	3	20415	15	#0	QAM16	21.25	0.47	19.57	38.45	PASS
Band5	3	20525	1	#0	QPSK	23.18	0.47	21.5	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	23.22	0.47	21.54	38.45	PASS
Band5	3	20525	1	#Max	QPSK	23.25	0.47	21.57	38.45	PASS
Band5	3	20525	8	#0	QPSK	22.01	0.47	20.33	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	22.3	0.47	20.62	38.45	PASS
Band5	3	20525	8	#Max	QPSK	22.19	0.47	20.51	38.45	PASS
Band5	3	20525	15	#0	QPSK	22.12	0.47	20.44	38.45	PASS
Band5	3	20525	1	#0	QAM16	22.11	0.47	20.43	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	22.11	0.47	20.43	38.45	PASS
Band5	3	20525	1	#Max	QAM16	22.07	0.47	20.39	38.45	PASS
Band5	3	20525	8	#0	QAM16	21.13	0.47	19.45	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	21.08	0.47	19.4	38.45	PASS
Band5	3	20525	8	#Max	QAM16	21.13	0.47	19.45	38.45	PASS
Band5	3	20525	15	#0	QAM16	21.01	0.47	19.33	38.45	PASS
Band5	3	20635	1	#0	QPSK	23.31	0.47	21.63	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	23.18	0.47	21.5	38.45	PASS
Band5	3	20635	1	#Max	QPSK	23.3	0.47	21.62	38.45	PASS
Band5	3	20635	8	#0	QPSK	22.3	0.47	20.62	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	22.23	0.47	20.55	38.45	PASS
Band5	3	20635	8	#Max	QPSK	22.27	0.47	20.59	38.45	PASS
Band5	3	20635	15	#0	QPSK	22.32	0.47	20.64	38.45	PASS
Band5	3	20635	1	#0	QAM16	22.33	0.47	20.65	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	22.36	0.47	20.68	38.45	PASS
Band5	3	20635	1	#Max	QAM16	22.38	0.47	20.7	38.45	PASS
Band5	3	20635	8	#0	QAM16	21.34	0.47	19.66	38.45	PASS
Band5	3	20635	8	#Mid	QAM16	21.38	0.47	19.7	38.45	PASS
Band5	3	20635	8	#Max	QAM16	21.28	0.47	19.6	38.45	PASS
Band5	3	20635	15	#0	QAM16	21.38	0.47	19.7	38.45	PASS
Band5	5	20425	1	#0	QPSK	23.09	0.47	21.41	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	23.12	0.47	21.44	38.45	PASS
Band5	5	20425	1	#Max	QPSK	23.09	0.47	21.41	38.45	PASS
Band5	5	20425	12	#0	QPSK	22.03	0.47	20.35	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	22.12	0.47	20.44	38.45	PASS
Band5	5	20425	12	#Max	QPSK	22.06	0.47	20.38	38.45	PASS
Band5	5	20425	25	#0	QPSK	22.16	0.47	20.48	38.45	PASS
Band5	5	20425	1	#0	QAM16	22.24	0.47	20.56	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	22.22	0.47	20.54	38.45	PASS
Band5	5	20425	1	#Max	QAM16	22.27	0.47	20.59	38.45	PASS
Band5	5	20425	12	#0	QAM16	21.11	0.47	19.43	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	20.99	0.47	19.31	38.45	PASS
Band5	5	20425	12	#Max	QAM16	21.05	0.47	19.37	38.45	PASS
Band5	5	20425	25	#0	QAM16	21.22	0.47	19.54	38.45	PASS
Band5	5	20525	1	#0	QPSK	23.12	0.47	21.44	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	23.08	0.47	21.4	38.45	PASS
Band5	5	20525	1	#Max	QPSK	23.19	0.47	21.51	38.45	PASS
Band5	5	20525	12	#0	QPSK	22.06	0.47	20.38	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	22.02	0.47	20.34	38.45	PASS
Band5	5	20525	12	#Max	QPSK	22.06	0.47	20.38	38.45	PASS
Band5	5	20525	25	#0	QPSK	22.09	0.47	20.41	38.45	PASS
Band5	5	20525	1	#0	QAM16	22.11	0.47	20.43	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	22.07	0.47	20.39	38.45	PASS
Band5	5	20525	1	#Max	QAM16	22.22	0.47	20.54	38.45	PASS
Band5	5	20525	12	#0	QAM16	20.89	0.47	19.21	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	20.95	0.47	19.27	38.45	PASS
Band5	5	20525	12	#Max	QAM16	20.96	0.47	19.28	38.45	PASS
Band5	5	20525	25	#0	QAM16	21.14	0.47	19.46	38.45	PASS
Band5	5	20625	1	#0	QPSK	23.01	0.47	21.33	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	23.04	0.47	21.36	38.45	PASS
Band5	5	20625	1	#Max	QPSK	23.08	0.47	21.4	38.45	PASS
Band5	5	20625	12	#0	QPSK	22.22	0.47	20.54	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	22.3	0.47	20.62	38.45	PASS

Band5	5	20625	12	#Max	QPSK	22.21	0.47	20.53	38.45	PASS
Band5	5	20625	25	#0	QPSK	22.32	0.47	20.64	38.45	PASS
Band5	5	20625	1	#0	QAM16	22.82	0.47	21.14	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	22.81	0.47	21.13	38.45	PASS
Band5	5	20625	1	#Max	QAM16	22.81	0.47	21.13	38.45	PASS
Band5	5	20625	12	#0	QAM16	21.15	0.47	19.47	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	21.21	0.47	19.53	38.45	PASS
Band5	5	20625	12	#Max	QAM16	21.29	0.47	19.61	38.45	PASS
Band5	5	20625	25	#0	QAM16	21.25	0.47	19.57	38.45	PASS
Band5	10	20450	1	#0	QPSK	23	0.47	21.32	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	23.01	0.47	21.33	38.45	PASS
Band5	10	20450	1	#Max	QPSK	23.08	0.47	21.4	38.45	PASS
Band5	10	20450	25	#0	QPSK	22.07	0.47	20.39	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	21.97	0.47	20.29	38.45	PASS
Band5	10	20450	25	#Max	QPSK	22.02	0.47	20.34	38.45	PASS
Band5	10	20450	50	#0	QPSK	22.03	0.47	20.35	38.45	PASS
Band5	10	20450	1	#0	QAM16	23.16	0.47	21.48	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	23.1	0.47	21.42	38.45	PASS
Band5	10	20450	1	#Max	QAM16	23.1	0.47	21.42	38.45	PASS
Band5	10	20450	25	#0	QAM16	21.04	0.47	19.36	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	21.13	0.47	19.45	38.45	PASS
Band5	10	20450	25	#Max	QAM16	21.1	0.47	19.42	38.45	PASS
Band5	10	20450	50	#0	QAM16	21.08	0.47	19.4	38.45	PASS
Band5	10	20525	1	#0	QPSK	23.01	0.47	21.33	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	23.06	0.47	21.38	38.45	PASS
Band5	10	20525	1	#Max	QPSK	23.14	0.47	21.46	38.45	PASS
Band5	10	20525	25	#0	QPSK	22.22	0.47	20.54	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	21.99	0.47	20.31	38.45	PASS
Band5	10	20525	25	#Max	QPSK	22.05	0.47	20.37	38.45	PASS
Band5	10	20525	50	#0	QPSK	22.11	0.47	20.43	38.45	PASS
Band5	10	20525	1	#0	QAM16	22.78	0.47	21.1	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	22.8	0.47	21.12	38.45	PASS
Band5	10	20525	1	#Max	QAM16	22.89	0.47	21.21	38.45	PASS
Band5	10	20525	25	#0	QAM16	21.19	0.47	19.51	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	21.14	0.47	19.46	38.45	PASS
Band5	10	20525	25	#Max	QAM16	21.12	0.47	19.44	38.45	PASS
Band5	10	20525	50	#0	QAM16	21.12	0.47	19.44	38.45	PASS
Band5	10	20600	1	#0	QPSK	23.07	0.47	21.39	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	23.11	0.47	21.43	38.45	PASS
Band5	10	20600	1	#Max	QPSK	23.2	0.47	21.52	38.45	PASS
Band5	10	20600	25	#0	QPSK	22.22	0.47	20.54	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	22.17	0.47	20.49	38.45	PASS
Band5	10	20600	25	#Max	QPSK	22.25	0.47	20.57	38.45	PASS
Band5	10	20600	50	#0	QPSK	22.09	0.47	20.41	38.45	PASS
Band5	10	20600	1	#0	QAM16	22.44	0.47	20.76	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	22.62	0.47	20.94	38.45	PASS
Band5	10	20600	1	#Max	QAM16	22.65	0.47	20.97	38.45	PASS
Band5	10	20600	25	#0	QAM16	21.17	0.47	19.49	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	21.24	0.47	19.56	38.45	PASS
Band5	10	20600	25	#Max	QAM16	21.38	0.47	19.7	38.45	PASS
Band5	10	20600	50	#0	QAM16	21.1	0.47	19.42	38.45	PASS

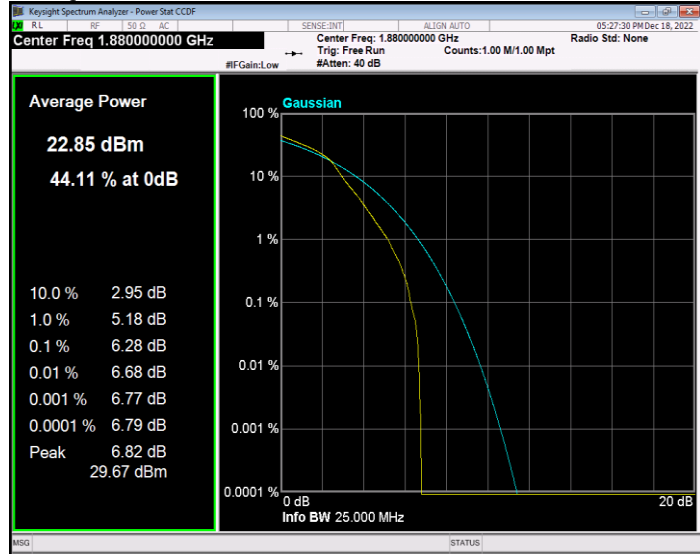
Frequency stability

Band	Bandwidth h (MHz)	UL Channel l	RB Size	RB Position	Modulation	Result(Hz)	Result t (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band2	20	18700	100	#0	QPSK	-10.26	-0.006	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	-16.65	-0.009	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-35.48	-0.019	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	-36.11	-0.019	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-5.48	-0.003	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM16	-3.55	-0.002	-2.5	2.5	PASS
Band4	20	20050	100	#0	QPSK	19.28	0.011	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	-5.74	-0.003	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	11.57	0.007	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	15.49	0.009	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-18.38	-0.011	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-25.43	-0.015	-2.5	2.5	PASS
Band5	10	20450	50	#0	QPSK	1.42	0.002	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	3.05	0.004	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	0.51	0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-0.59	-0.001	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	1.73	0.002	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	3.42	0.004	-2.5	2.5	PASS
Band7	20	20850	100	#0	QPSK	-15.08	-0.006	-2.5	2.5	PASS
Band7	20	20850	100	#0	QAM16	-25.73	-0.010	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	-31.51	-0.012	-2.5	2.5	PASS
Band7	20	21100	100	#0	QAM16	0.50	0.000	-2.5	2.5	PASS
Band7	20	21350	100	#0	QPSK	-21.60	-0.008	-2.5	2.5	PASS
Band7	20	21350	100	#0	QAM16	-26.31	-0.010	-2.5	2.5	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	-38.22	-0.016	-2.5	2.5	PASS
Band40(2350-2360)	10	39200	50	#0	QAM16	-42.69	-0.018	-2.5	2.5	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	30.80	0.013	-2.5	2.5	PASS
Band40(2305-2315)	10	38750	50	#0	QAM16	38.74	0.017	-2.5	2.5	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	-7.35	-0.003	-2.5	2.5	PASS
Band41(2535-2655)	20	40140	100	#0	QAM16	-15.25	-0.006	-2.5	2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	-44.66	-0.017	-2.5	2.5	PASS
Band41(2535-2655)	20	40640	100	#0	QAM16	-13.28	-0.005	-2.5	2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	-20.71	-0.008	-2.5	2.5	PASS
Band41(2535-2655)	20	41140	100	#0	QAM16	-36.18	-0.014	-2.5	2.5	PASS

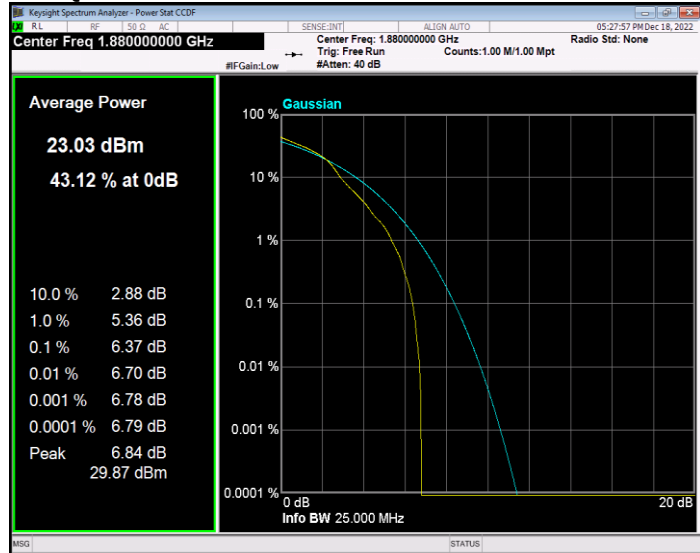
Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	5.50	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.28	13	PASS
Band2	3	18900	1	#0	QPSK	5.38	13	PASS
Band2	3	18900	1	#0	QAM16	6.42	13	PASS
Band2	5	18900	1	#0	QPSK	5.64	13	PASS
Band2	5	18900	1	#0	QAM16	6.15	13	PASS
Band2	10	18900	1	#0	QPSK	5.35	13	PASS
Band2	10	18900	1	#0	QAM16	6.37	13	PASS
Band2	15	18900	1	#0	QPSK	5.31	13	PASS
Band2	15	18900	1	#0	QAM16	6.30	13	PASS
Band2	20	18900	1	#0	QPSK	5.03	13	PASS
Band2	20	18900	1	#0	QAM16	5.61	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.46	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.30	13	PASS
Band4	3	20175	1	#0	QPSK	5.27	13	PASS
Band4	3	20175	1	#0	QAM16	6.44	13	PASS
Band4	5	20175	1	#0	QPSK	5.81	13	PASS
Band4	5	20175	1	#0	QAM16	6.13	13	PASS
Band4	10	20175	1	#0	QPSK	5.38	13	PASS
Band4	10	20175	1	#0	QAM16	6.50	13	PASS
Band4	15	20175	1	#0	QPSK	5.47	13	PASS
Band4	15	20175	1	#0	QAM16	6.40	13	PASS
Band4	20	20175	1	#0	QPSK	5.23	13	PASS
Band4	20	20175	1	#0	QAM16	5.86	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.80	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.34	13	PASS
Band5	3	20525	1	#0	QPSK	5.55	13	PASS
Band5	3	20525	1	#0	QAM16	6.70	13	PASS
Band5	5	20525	1	#0	QPSK	6.08	13	PASS
Band5	5	20525	1	#0	QAM16	6.27	13	PASS
Band5	10	20525	1	#0	QPSK	5.72	13	PASS
Band5	10	20525	1	#0	QAM16	6.61	13	PASS
Band7	5	21100	1	#0	QPSK	5.38	13	PASS
Band7	5	21100	1	#0	QAM16	5.97	13	PASS
Band7	10	21100	1	#0	QPSK	5.28	13	PASS
Band7	10	21100	1	#0	QAM16	6.39	13	PASS
Band7	15	21100	1	#0	QPSK	5.24	13	PASS
Band7	15	21100	1	#0	QAM16	5.87	13	PASS
Band7	20	21100	1	#0	QPSK	4.92	13	PASS
Band7	20	21100	1	#0	QAM16	5.54	13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	9.39	13	PASS
Band40(2350-2360)	5	39175	1	#0	QAM16	8.81	13	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	9.41	13	PASS
Band40(2350-2360)	5	39200	1	#0	QAM16	9.57	13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	9.24	13	PASS
Band40(2350-2360)	5	39225	1	#0	QAM16	10.25	13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	8.86	13	PASS
Band40(2350-2360)	10	39200	1	#0	QAM16	10.43	13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	9.59	13	PASS
Band40(2305-2315)	5	38725	1	#0	QAM16	9.77	13	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	8.94	13	PASS
Band40(2305-2315)	5	38750	1	#0	QAM16	9.47	13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	9.96	13	PASS
Band40(2305-2315)	5	38775	1	#0	QAM16	9.96	13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	9.37	13	PASS
Band40(2305-2315)	10	38750	1	#0	QAM16	9.38	13	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	9.65	13	PASS
Band41(2535-2655)	5	40640	1	#0	QAM16	9.01	13	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	10.56	13	PASS
Band41(2535-2655)	10	40640	1	#0	QAM16	9.82	13	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	9.29	13	PASS
Band41(2535-2655)	15	40640	1	#0	QAM16	9.61	13	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	10.30	13	PASS
Band41(2535-2655)	20	40640	1	#0	QAM16	10.12	13	PASS

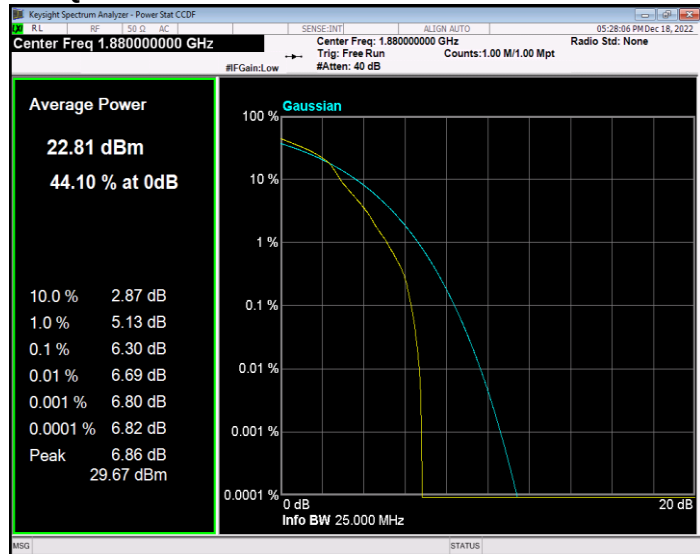
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



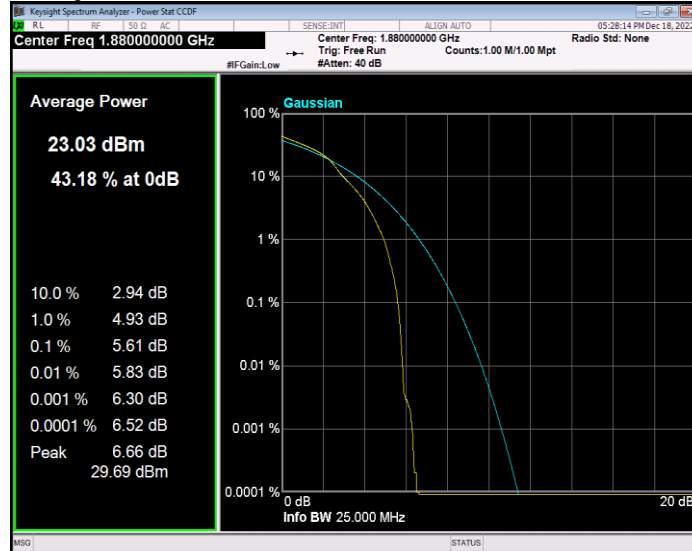
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



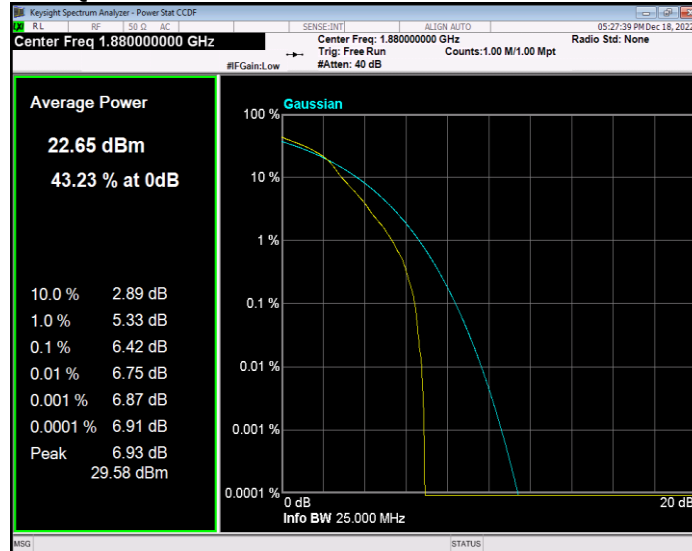
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



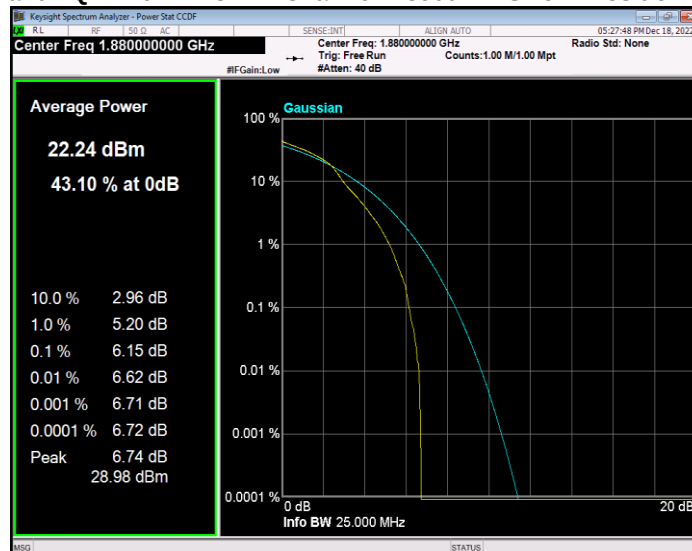
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



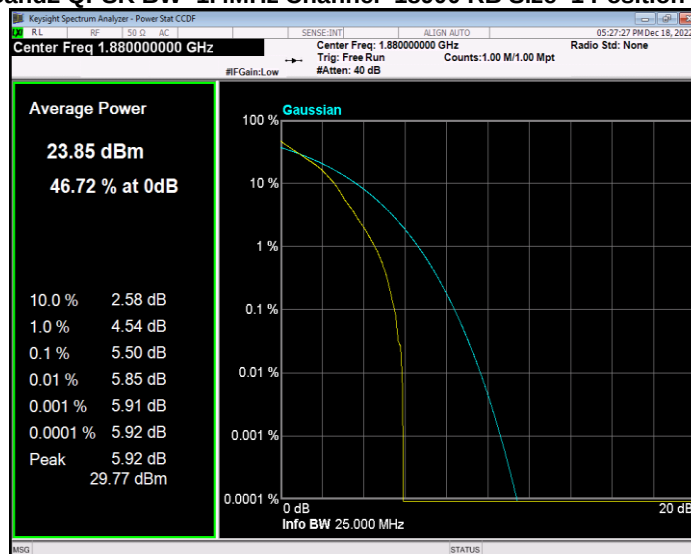
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



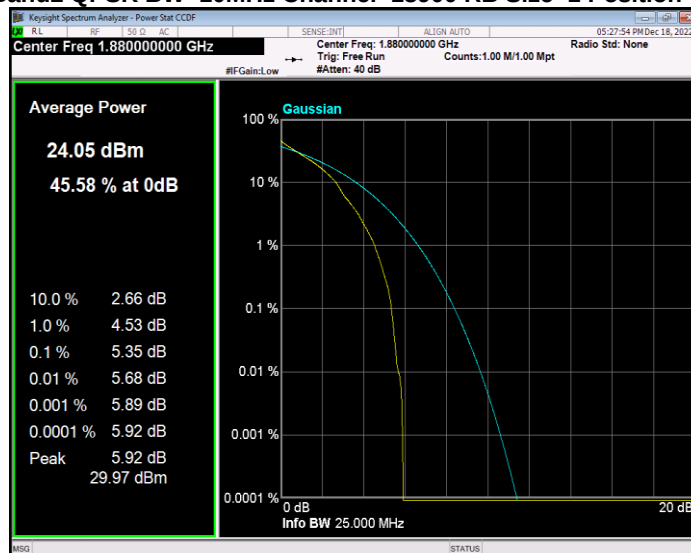
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



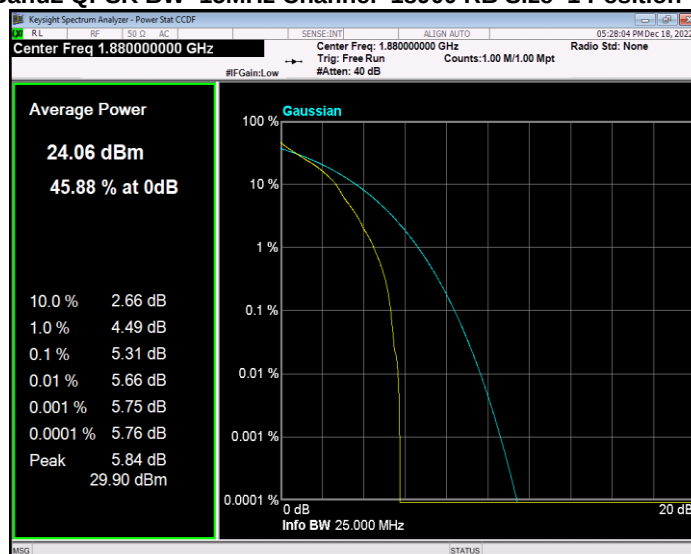
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



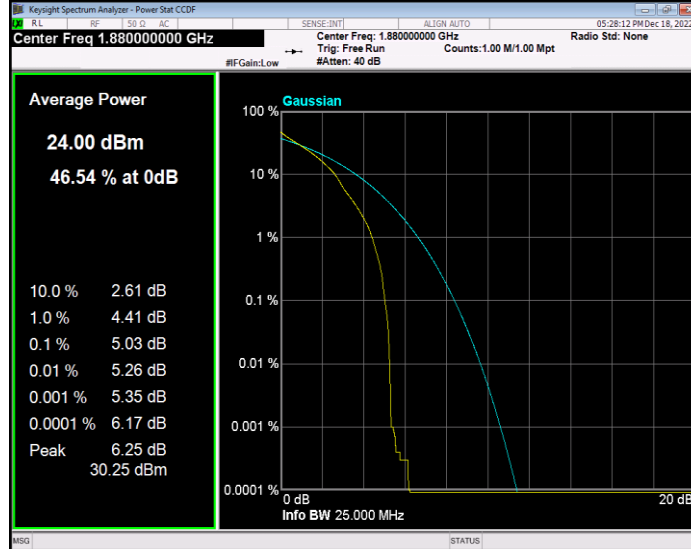
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



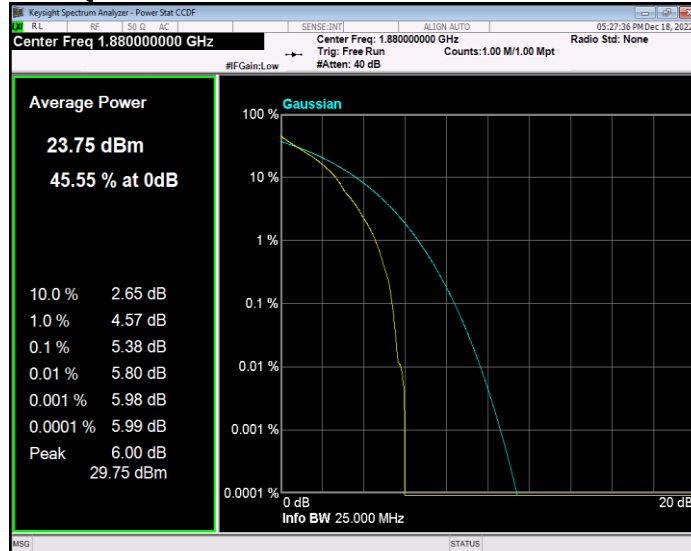
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



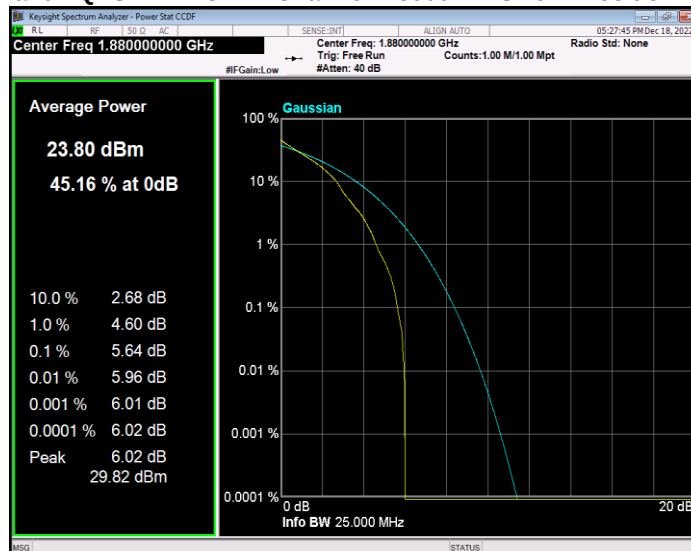
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



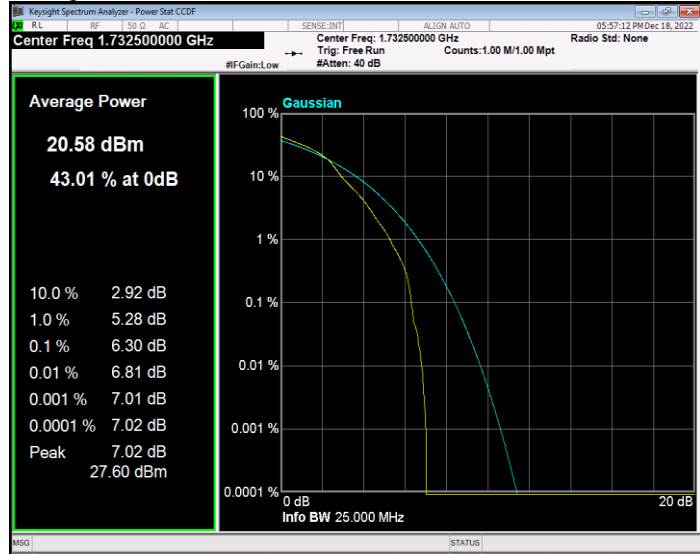
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



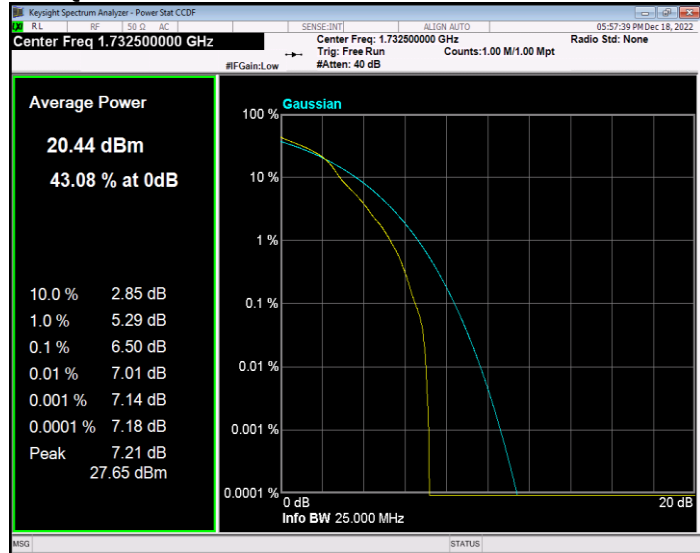
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



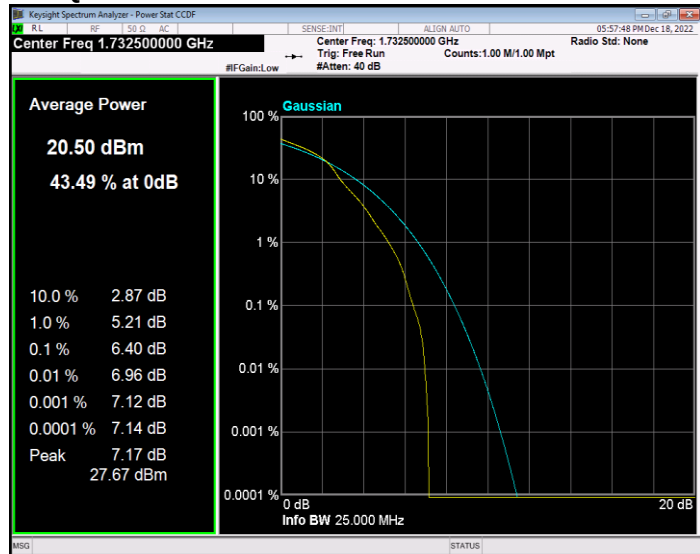
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



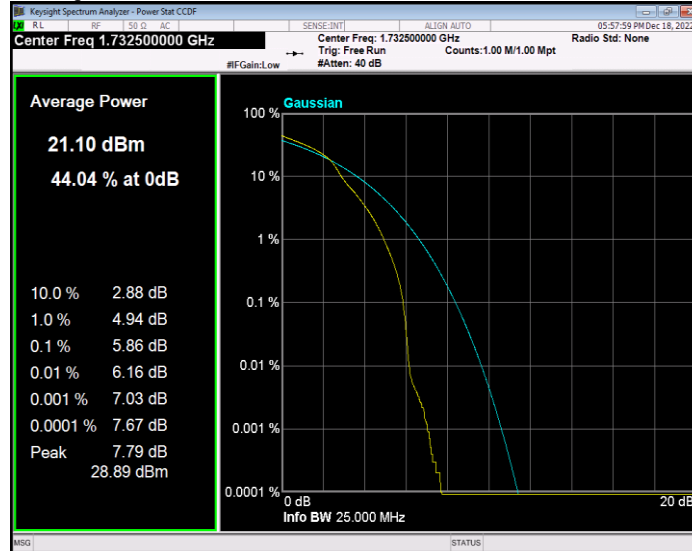
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



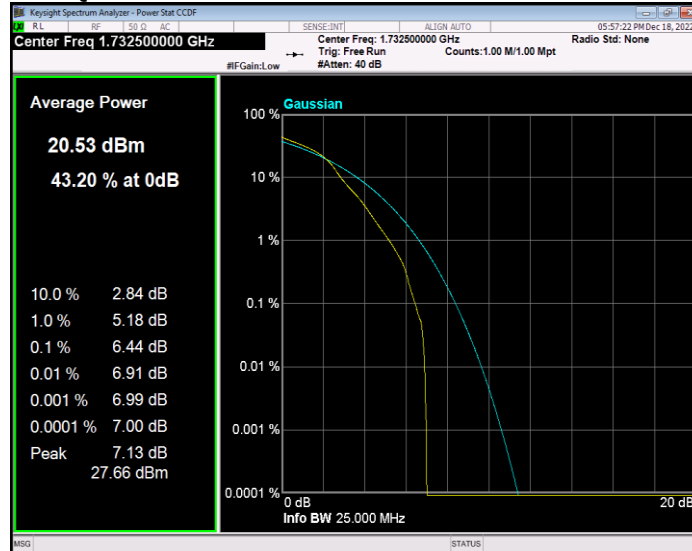
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0

