

Band2	1.4	19193	1	#Max	QAM16	22.56	-0.6	21.96	33.01	PASS
Band2	1.4	19193	3	#0	QAM16	22.73	-0.6	22.13	33.01	PASS
Band2	1.4	19193	3	#Mid	QAM16	22.76	-0.6	22.16	33.01	PASS
Band2	1.4	19193	3	#Max	QAM16	22.69	-0.6	22.09	33.01	PASS
Band2	1.4	19193	6	#0	QAM16	21.88	-0.6	21.28	33.01	PASS
Band2	3	18615	1	#0	QPSK	23.49	-0.6	22.89	33.01	PASS
Band2	3	18615	1	#Mid	QPSK	23.49	-0.6	22.89	33.01	PASS
Band2	3	18615	1	#Max	QPSK	23.44	-0.6	22.84	33.01	PASS
Band2	3	18615	8	#0	QPSK	22.49	-0.6	21.89	33.01	PASS
Band2	3	18615	8	#Mid	QPSK	22.52	-0.6	21.92	33.01	PASS
Band2	3	18615	8	#Max	QPSK	22.48	-0.6	21.88	33.01	PASS
Band2	3	18615	15	#0	QPSK	22.47	-0.6	21.87	33.01	PASS
Band2	3	18615	1	#0	QAM16	23.41	-0.6	22.81	33.01	PASS
Band2	3	18615	1	#Mid	QAM16	23.38	-0.6	22.78	33.01	PASS
Band2	3	18615	1	#Max	QAM16	23.49	-0.6	22.89	33.01	PASS
Band2	3	18615	8	#0	QAM16	21.54	-0.6	20.94	33.01	PASS
Band2	3	18615	8	#Mid	QAM16	21.47	-0.6	20.87	33.01	PASS
Band2	3	18615	8	#Max	QAM16	21.77	-0.6	21.17	33.01	PASS
Band2	3	18615	15	#0	QAM16	21.67	-0.6	21.07	33.01	PASS
Band2	3	18900	1	#0	QPSK	23.4	-0.6	22.8	33.01	PASS
Band2	3	18900	1	#Mid	QPSK	23.44	-0.6	22.84	33.01	PASS
Band2	3	18900	1	#Max	QPSK	23.48	-0.6	22.88	33.01	PASS
Band2	3	18900	8	#0	QPSK	22.49	-0.6	21.89	33.01	PASS
Band2	3	18900	8	#Mid	QPSK	22.51	-0.6	21.91	33.01	PASS
Band2	3	18900	8	#Max	QPSK	22.47	-0.6	21.87	33.01	PASS
Band2	3	18900	15	#0	QPSK	22.49	-0.6	21.89	33.01	PASS
Band2	3	18900	1	#0	QAM16	22.48	-0.6	21.88	33.01	PASS
Band2	3	18900	1	#Mid	QAM16	22.42	-0.6	21.82	33.01	PASS
Band2	3	18900	1	#Max	QAM16	22.46	-0.6	21.86	33.01	PASS
Band2	3	18900	8	#0	QAM16	21.59	-0.6	20.99	33.01	PASS
Band2	3	18900	8	#Mid	QAM16	21.47	-0.6	20.87	33.01	PASS
Band2	3	18900	8	#Max	QAM16	21.89	-0.6	21.29	33.01	PASS
Band2	3	18900	15	#0	QAM16	21.4	-0.6	20.8	33.01	PASS
Band2	3	19185	1	#0	QPSK	23.27	-0.6	22.67	33.01	PASS
Band2	3	19185	1	#Mid	QPSK	23.34	-0.6	22.74	33.01	PASS
Band2	3	19185	1	#Max	QPSK	23.43	-0.6	22.83	33.01	PASS
Band2	3	19185	8	#0	QPSK	22.27	-0.6	21.67	33.01	PASS
Band2	3	19185	8	#Mid	QPSK	22.39	-0.6	21.79	33.01	PASS
Band2	3	19185	8	#Max	QPSK	22.3	-0.6	21.7	33.01	PASS
Band2	3	19185	15	#0	QPSK	22.36	-0.6	21.76	33.01	PASS
Band2	3	19185	1	#0	QAM16	22.4	-0.6	21.8	33.01	PASS
Band2	3	19185	1	#Mid	QAM16	22.59	-0.6	21.99	33.01	PASS
Band2	3	19185	1	#Max	QAM16	22.55	-0.6	21.95	33.01	PASS
Band2	3	19185	8	#0	QAM16	21.35	-0.6	20.75	33.01	PASS
Band2	3	19185	8	#Mid	QAM16	21.74	-0.6	21.14	33.01	PASS
Band2	3	19185	8	#Max	QAM16	21.64	-0.6	21.04	33.01	PASS

Band2	3	19185	15	#0	QAM16	21.71	-0.6	21.11	33.01	PASS
Band2	5	18625	1	#0	QPSK	23.45	-0.6	22.85	33.01	PASS
Band2	5	18625	1	#Mid	QPSK	23.41	-0.6	22.81	33.01	PASS
Band2	5	18625	1	#Max	QPSK	23.4	-0.6	22.8	33.01	PASS
Band2	5	18625	12	#0	QPSK	22.5	-0.6	21.9	33.01	PASS
Band2	5	18625	12	#Mid	QPSK	22.44	-0.6	21.84	33.01	PASS
Band2	5	18625	12	#Max	QPSK	22.45	-0.6	21.85	33.01	PASS
Band2	5	18625	25	#0	QPSK	22.51	-0.6	21.91	33.01	PASS
Band2	5	18625	1	#0	QAM16	22.63	-0.6	22.03	33.01	PASS
Band2	5	18625	1	#Mid	QAM16	22.56	-0.6	21.96	33.01	PASS
Band2	5	18625	1	#Max	QAM16	22.64	-0.6	22.04	33.01	PASS
Band2	5	18625	12	#0	QAM16	21.49	-0.6	20.89	33.01	PASS
Band2	5	18625	12	#Mid	QAM16	21.75	-0.6	21.15	33.01	PASS
Band2	5	18625	12	#Max	QAM16	21.74	-0.6	21.14	33.01	PASS
Band2	5	18625	25	#0	QAM16	21.83	-0.6	21.23	33.01	PASS
Band2	5	18900	1	#0	QPSK	23.57	-0.6	22.97	33.01	PASS
Band2	5	18900	1	#Mid	QPSK	23.61	-0.6	23.01	33.01	PASS
Band2	5	18900	1	#Max	QPSK	23.55	-0.6	22.95	33.01	PASS
Band2	5	18900	12	#0	QPSK	22.6	-0.6	22	33.01	PASS
Band2	5	18900	12	#Mid	QPSK	22.52	-0.6	21.92	33.01	PASS
Band2	5	18900	12	#Max	QPSK	22.54	-0.6	21.94	33.01	PASS
Band2	5	18900	25	#0	QPSK	22.6	-0.6	22	33.01	PASS
Band2	5	18900	1	#0	QAM16	22.44	-0.6	21.84	33.01	PASS
Band2	5	18900	1	#Mid	QAM16	22.56	-0.6	21.96	33.01	PASS
Band2	5	18900	1	#Max	QAM16	22.99	-0.6	22.39	33.01	PASS
Band2	5	18900	12	#0	QAM16	21.36	-0.6	20.76	33.01	PASS
Band2	5	18900	12	#Mid	QAM16	21.4	-0.6	20.8	33.01	PASS
Band2	5	18900	12	#Max	QAM16	21.69	-0.6	21.09	33.01	PASS
Band2	5	18900	25	#0	QAM16	21.56	-0.6	20.96	33.01	PASS
Band2	5	19175	1	#0	QPSK	23.23	-0.6	22.63	33.01	PASS
Band2	5	19175	1	#Mid	QPSK	23.18	-0.6	22.58	33.01	PASS
Band2	5	19175	1	#Max	QPSK	23.3	-0.6	22.7	33.01	PASS
Band2	5	19175	12	#0	QPSK	22.15	-0.6	21.55	33.01	PASS
Band2	5	19175	12	#Mid	QPSK	22.16	-0.6	21.56	33.01	PASS
Band2	5	19175	12	#Max	QPSK	22.37	-0.6	21.77	33.01	PASS
Band2	5	19175	25	#0	QPSK	22.21	-0.6	21.61	33.01	PASS
Band2	5	19175	1	#0	QAM16	22.24	-0.6	21.64	33.01	PASS
Band2	5	19175	1	#Mid	QAM16	22.24	-0.6	21.64	33.01	PASS
Band2	5	19175	1	#Max	QAM16	22.29	-0.6	21.69	33.01	PASS
Band2	5	19175	12	#0	QAM16	21.3	-0.6	20.7	33.01	PASS
Band2	5	19175	12	#Mid	QAM16	21.28	-0.6	20.68	33.01	PASS
Band2	5	19175	12	#Max	QAM16	21.62	-0.6	21.02	33.01	PASS
Band2	5	19175	25	#0	QAM16	21.31	-0.6	20.71	33.01	PASS
Band2	10	18650	1	#0	QPSK	23.61	-0.6	23.01	33.01	PASS
Band2	10	18650	1	#Mid	QPSK	23.44	-0.6	22.84	33.01	PASS
Band2	10	18650	1	#Max	QPSK	23.49	-0.6	22.89	33.01	PASS

Band2	10	18650	25	#0	QPSK	22.41	-0.6	21.81	33.01	PASS
Band2	10	18650	25	#Mid	QPSK	22.51	-0.6	21.91	33.01	PASS
Band2	10	18650	25	#Max	QPSK	22.32	-0.6	21.72	33.01	PASS
Band2	10	18650	50	#0	QPSK	22.48	-0.6	21.88	33.01	PASS
Band2	10	18650	1	#0	QAM16	23.52	-0.6	22.92	33.01	PASS
Band2	10	18650	1	#Mid	QAM16	23.52	-0.6	22.92	33.01	PASS
Band2	10	18650	1	#Max	QAM16	23.49	-0.6	22.89	33.01	PASS
Band2	10	18650	25	#0	QAM16	21.73	-0.6	21.13	33.01	PASS
Band2	10	18650	25	#Mid	QAM16	21.38	-0.6	20.78	33.01	PASS
Band2	10	18650	25	#Max	QAM16	21.38	-0.6	20.78	33.01	PASS
Band2	10	18650	50	#0	QAM16	21.43	-0.6	20.83	33.01	PASS
Band2	10	18900	1	#0	QPSK	23.55	-0.6	22.95	33.01	PASS
Band2	10	18900	1	#Mid	QPSK	23.67	-0.6	23.07	33.01	PASS
Band2	10	18900	1	#Max	QPSK	23.7	-0.6	23.1	33.01	PASS
Band2	10	18900	25	#0	QPSK	22.42	-0.6	21.82	33.01	PASS
Band2	10	18900	25	#Mid	QPSK	22.63	-0.6	22.03	33.01	PASS
Band2	10	18900	25	#Max	QPSK	22.93	-0.6	22.33	33.01	PASS
Band2	10	18900	50	#0	QPSK	22.48	-0.6	21.88	33.01	PASS
Band2	10	18900	1	#0	QAM16	22.51	-0.6	21.91	33.01	PASS
Band2	10	18900	1	#Mid	QAM16	22.63	-0.6	22.03	33.01	PASS
Band2	10	18900	1	#Max	QAM16	22.57	-0.6	21.97	33.01	PASS
Band2	10	18900	25	#0	QAM16	21.82	-0.6	21.22	33.01	PASS
Band2	10	18900	25	#Mid	QAM16	21.6	-0.6	21	33.01	PASS
Band2	10	18900	25	#Max	QAM16	21.94	-0.6	21.34	33.01	PASS
Band2	10	18900	50	#0	QAM16	21.7	-0.6	21.1	33.01	PASS
Band2	10	19150	1	#0	QPSK	23.34	-0.6	22.74	33.01	PASS
Band2	10	19150	1	#Mid	QPSK	23.31	-0.6	22.71	33.01	PASS
Band2	10	19150	1	#Max	QPSK	23.37	-0.6	22.77	33.01	PASS
Band2	10	19150	25	#0	QPSK	22.27	-0.6	21.67	33.01	PASS
Band2	10	19150	25	#Mid	QPSK	22.19	-0.6	21.59	33.01	PASS
Band2	10	19150	25	#Max	QPSK	22.35	-0.6	21.75	33.01	PASS
Band2	10	19150	50	#0	QPSK	22.37	-0.6	21.77	33.01	PASS
Band2	10	19150	1	#0	QAM16	22.28	-0.6	21.68	33.01	PASS
Band2	10	19150	1	#Mid	QAM16	22.22	-0.6	21.62	33.01	PASS
Band2	10	19150	1	#Max	QAM16	22.37	-0.6	21.77	33.01	PASS
Band2	10	19150	25	#0	QAM16	21.4	-0.6	20.8	33.01	PASS
Band2	10	19150	25	#Mid	QAM16	21.27	-0.6	20.67	33.01	PASS
Band2	10	19150	25	#Max	QAM16	21.36	-0.6	20.76	33.01	PASS
Band2	10	19150	50	#0	QAM16	21.19	-0.6	20.59	33.01	PASS
Band2	15	18675	1	#0	QPSK	23.62	-0.6	23.02	33.01	PASS
Band2	15	18675	1	#Mid	QPSK	23.47	-0.6	22.87	33.01	PASS
Band2	15	18675	1	#Max	QPSK	23.56	-0.6	22.96	33.01	PASS
Band2	15	18675	36	#0	QPSK	22.45	-0.6	21.85	33.01	PASS
Band2	15	18675	36	#Mid	QPSK	22.32	-0.6	21.72	33.01	PASS
Band2	15	18675	36	#Max	QPSK	22.47	-0.6	21.87	33.01	PASS
Band2	15	18675	75	#0	QPSK	22.41	-0.6	21.81	33.01	PASS

Band2	15	18675	1	#0	QAM16	23.63	-0.6	23.03	33.01	PASS
Band2	15	18675	1	#Mid	QAM16	23.52	-0.6	22.92	33.01	PASS
Band2	15	18675	1	#Max	QAM16	23.52	-0.6	22.92	33.01	PASS
Band2	15	18675	36	#0	QAM16	21.51	-0.6	20.91	33.01	PASS
Band2	15	18675	36	#Mid	QAM16	21.39	-0.6	20.79	33.01	PASS
Band2	15	18675	36	#Max	QAM16	21.52	-0.6	20.92	33.01	PASS
Band2	15	18675	75	#0	QAM16	21.46	-0.6	20.86	33.01	PASS
Band2	15	18900	1	#0	QPSK	23.56	-0.6	22.96	33.01	PASS
Band2	15	18900	1	#Mid	QPSK	23.65	-0.6	23.05	33.01	PASS
Band2	15	18900	1	#Max	QPSK	23.7	-0.6	23.1	33.01	PASS
Band2	15	18900	36	#0	QPSK	22.47	-0.6	21.87	33.01	PASS
Band2	15	18900	36	#Mid	QPSK	22.53	-0.6	21.93	33.01	PASS
Band2	15	18900	36	#Max	QPSK	22.79	-0.6	22.19	33.01	PASS
Band2	15	18900	75	#0	QPSK	22.56	-0.6	21.96	33.01	PASS
Band2	15	18900	1	#0	QAM16	22.42	-0.6	21.82	33.01	PASS
Band2	15	18900	1	#Mid	QAM16	22.64	-0.6	22.04	33.01	PASS
Band2	15	18900	1	#Max	QAM16	22.61	-0.6	22.01	33.01	PASS
Band2	15	18900	36	#0	QAM16	21.9	-0.6	21.3	33.01	PASS
Band2	15	18900	36	#Mid	QAM16	21.68	-0.6	21.08	33.01	PASS
Band2	15	18900	36	#Max	QAM16	22.02	-0.6	21.42	33.01	PASS
Band2	15	18900	75	#0	QAM16	21.57	-0.6	20.97	33.01	PASS
Band2	15	19125	1	#0	QPSK	23.27	-0.6	22.67	33.01	PASS
Band2	15	19125	1	#Mid	QPSK	23.27	-0.6	22.67	33.01	PASS
Band2	15	19125	1	#Max	QPSK	23.3	-0.6	22.7	33.01	PASS
Band2	15	19125	36	#0	QPSK	22.28	-0.6	21.68	33.01	PASS
Band2	15	19125	36	#Mid	QPSK	22.4	-0.6	21.8	33.01	PASS
Band2	15	19125	36	#Max	QPSK	22.24	-0.6	21.64	33.01	PASS
Band2	15	19125	75	#0	QPSK	22.29	-0.6	21.69	33.01	PASS
Band2	15	19125	1	#0	QAM16	22.92	-0.6	22.32	33.01	PASS
Band2	15	19125	1	#Mid	QAM16	22.77	-0.6	22.17	33.01	PASS
Band2	15	19125	1	#Max	QAM16	22.98	-0.6	22.38	33.01	PASS
Band2	15	19125	36	#0	QAM16	21.38	-0.6	20.78	33.01	PASS
Band2	15	19125	36	#Mid	QAM16	21.37	-0.6	20.77	33.01	PASS
Band2	15	19125	36	#Max	QAM16	21.33	-0.6	20.73	33.01	PASS
Band2	15	19125	75	#0	QAM16	21.44	-0.6	20.84	33.01	PASS
Band2	20	18700	1	#0	QPSK	23.52	-0.6	22.92	33.01	PASS
Band2	20	18700	1	#Mid	QPSK	23.4	-0.6	22.8	33.01	PASS
Band2	20	18700	1	#Max	QPSK	23.5	-0.6	22.9	33.01	PASS
Band2	20	18700	50	#0	QPSK	22.57	-0.6	21.97	33.01	PASS
Band2	20	18700	50	#Mid	QPSK	22.34	-0.6	21.74	33.01	PASS
Band2	20	18700	50	#Max	QPSK	22.38	-0.6	21.78	33.01	PASS
Band2	20	18700	100	#0	QPSK	22.44	-0.6	21.84	33.01	PASS
Band2	20	18700	1	#0	QAM16	22.14	-0.6	21.54	33.01	PASS
Band2	20	18700	1	#Mid	QAM16	22	-0.6	21.4	33.01	PASS
Band2	20	18700	1	#Max	QAM16	22.16	-0.6	21.56	33.01	PASS
Band2	20	18700	50	#0	QAM16	21.6	-0.6	21	33.01	PASS

Band2	20	18700	50	#Mid	QAM16	21.53	-0.6	20.93	33.01	PASS
Band2	20	18700	50	#Max	QAM16	21.45	-0.6	20.85	33.01	PASS
Band2	20	18700	100	#0	QAM16	21.47	-0.6	20.87	33.01	PASS
Band2	20	18900	1	#0	QPSK	23.54	-0.6	22.94	33.01	PASS
Band2	20	18900	1	#Mid	QPSK	23.75	-0.6	23.15	33.01	PASS
Band2	20	18900	1	#Max	QPSK	23.71	-0.6	23.11	33.01	PASS
Band2	20	18900	50	#0	QPSK	22.29	-0.6	21.69	33.01	PASS
Band2	20	18900	50	#Mid	QPSK	22.55	-0.6	21.95	33.01	PASS
Band2	20	18900	50	#Max	QPSK	22.34	-0.6	21.74	33.01	PASS
Band2	20	18900	100	#0	QPSK	22.44	-0.6	21.84	33.01	PASS
Band2	20	18900	1	#0	QAM16	21.96	-0.6	21.36	33.01	PASS
Band2	20	18900	1	#Mid	QAM16	22.03	-0.6	21.43	33.01	PASS
Band2	20	18900	1	#Max	QAM16	22.2	-0.6	21.6	33.01	PASS
Band2	20	18900	50	#0	QAM16	21.36	-0.6	20.76	33.01	PASS
Band2	20	18900	50	#Mid	QAM16	21.46	-0.6	20.86	33.01	PASS
Band2	20	18900	50	#Max	QAM16	21.93	-0.6	21.33	33.01	PASS
Band2	20	18900	100	#0	QAM16	21.49	-0.6	20.89	33.01	PASS
Band2	20	19100	1	#0	QPSK	23.55	-0.6	22.95	33.01	PASS
Band2	20	19100	1	#Mid	QPSK	23.36	-0.6	22.76	33.01	PASS
Band2	20	19100	1	#Max	QPSK	23.46	-0.6	22.86	33.01	PASS
Band2	20	19100	50	#0	QPSK	22.38	-0.6	21.78	33.01	PASS
Band2	20	19100	50	#Mid	QPSK	22.32	-0.6	21.72	33.01	PASS
Band2	20	19100	50	#Max	QPSK	22.38	-0.6	21.78	33.01	PASS
Band2	20	19100	100	#0	QPSK	22.37	-0.6	21.77	33.01	PASS
Band2	20	19100	1	#0	QAM16	22.39	-0.6	21.79	33.01	PASS
Band2	20	19100	1	#Mid	QAM16	22.3	-0.6	21.7	33.01	PASS
Band2	20	19100	1	#Max	QAM16	22.32	-0.6	21.72	33.01	PASS
Band2	20	19100	50	#0	QAM16	21.39	-0.6	20.79	33.01	PASS
Band2	20	19100	50	#Mid	QAM16	21.43	-0.6	20.83	33.01	PASS
Band2	20	19100	50	#Max	QAM16	21.29	-0.6	20.69	33.01	PASS
Band2	20	19100	100	#0	QAM16	21.53	-0.6	20.93	33.01	PASS
Band4	1.4	19957	1	#0	QPSK	23.46	-1.9	21.56	30	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.55	-1.9	21.65	30	PASS
Band4	1.4	19957	1	#Max	QPSK	23.54	-1.9	21.64	30	PASS
Band4	1.4	19957	3	#0	QPSK	23.39	-1.9	21.49	30	PASS
Band4	1.4	19957	3	#Mid	QPSK	23.37	-1.9	21.47	30	PASS
Band4	1.4	19957	3	#Max	QPSK	23.36	-1.9	21.46	30	PASS
Band4	1.4	19957	6	#0	QPSK	22.43	-1.9	20.53	30	PASS
Band4	1.4	19957	1	#0	QAM16	23.31	-1.9	21.41	30	PASS
Band4	1.4	19957	1	#Mid	QAM16	23.33	-1.9	21.43	30	PASS
Band4	1.4	19957	1	#Max	QAM16	23.28	-1.9	21.38	30	PASS
Band4	1.4	19957	3	#0	QAM16	22.55	-1.9	20.65	30	PASS
Band4	1.4	19957	3	#Mid	QAM16	22.53	-1.9	20.63	30	PASS
Band4	1.4	19957	3	#Max	QAM16	22.5	-1.9	20.6	30	PASS
Band4	1.4	19957	6	#0	QAM16	21.87	-1.9	19.97	30	PASS
Band4	1.4	20175	1	#0	QPSK	23.38	-1.9	21.48	30	PASS

Band4	1.4	20175	1	#Mid	QPSK	23.38	-1.9	21.48	30	PASS
Band4	1.4	20175	1	#Max	QPSK	23.39	-1.9	21.49	30	PASS
Band4	1.4	20175	3	#0	QPSK	23.22	-1.9	21.32	30	PASS
Band4	1.4	20175	3	#Mid	QPSK	23.28	-1.9	21.38	30	PASS
Band4	1.4	20175	3	#Max	QPSK	23.23	-1.9	21.33	30	PASS
Band4	1.4	20175	6	#0	QPSK	22.23	-1.9	20.33	30	PASS
Band4	1.4	20175	1	#0	QAM16	22.29	-1.9	20.39	30	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.41	-1.9	20.51	30	PASS
Band4	1.4	20175	1	#Max	QAM16	22.28	-1.9	20.38	30	PASS
Band4	1.4	20175	3	#0	QAM16	22.27	-1.9	20.37	30	PASS
Band4	1.4	20175	3	#Mid	QAM16	22.27	-1.9	20.37	30	PASS
Band4	1.4	20175	3	#Max	QAM16	22.37	-1.9	20.47	30	PASS
Band4	1.4	20175	6	#0	QAM16	21.78	-1.9	19.88	30	PASS
Band4	1.4	20393	1	#0	QPSK	23.63	-1.9	21.73	30	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.61	-1.9	21.71	30	PASS
Band4	1.4	20393	1	#Max	QPSK	23.65	-1.9	21.75	30	PASS
Band4	1.4	20393	3	#0	QPSK	23.39	-1.9	21.49	30	PASS
Band4	1.4	20393	3	#Mid	QPSK	23.45	-1.9	21.55	30	PASS
Band4	1.4	20393	3	#Max	QPSK	23.4	-1.9	21.5	30	PASS
Band4	1.4	20393	6	#0	QPSK	22.67	-1.9	20.77	30	PASS
Band4	1.4	20393	1	#0	QAM16	22.99	-1.9	21.09	30	PASS
Band4	1.4	20393	1	#Mid	QAM16	23.02	-1.9	21.12	30	PASS
Band4	1.4	20393	1	#Max	QAM16	23.15	-1.9	21.25	30	PASS
Band4	1.4	20393	3	#0	QAM16	22.86	-1.9	20.96	30	PASS
Band4	1.4	20393	3	#Mid	QAM16	22.97	-1.9	21.07	30	PASS
Band4	1.4	20393	3	#Max	QAM16	22.93	-1.9	21.03	30	PASS
Band4	1.4	20393	6	#0	QAM16	21.78	-1.9	19.88	30	PASS
Band4	3	19965	1	#0	QPSK	23.43	-1.9	21.53	30	PASS
Band4	3	19965	1	#Mid	QPSK	23.47	-1.9	21.57	30	PASS
Band4	3	19965	1	#Max	QPSK	23.36	-1.9	21.46	30	PASS
Band4	3	19965	8	#0	QPSK	22.33	-1.9	20.43	30	PASS
Band4	3	19965	8	#Mid	QPSK	22.31	-1.9	20.41	30	PASS
Band4	3	19965	8	#Max	QPSK	22.33	-1.9	20.43	30	PASS
Band4	3	19965	15	#0	QPSK	22.39	-1.9	20.49	30	PASS
Band4	3	19965	1	#0	QAM16	23.37	-1.9	21.47	30	PASS
Band4	3	19965	1	#Mid	QAM16	23.32	-1.9	21.42	30	PASS
Band4	3	19965	1	#Max	QAM16	23.42	-1.9	21.52	30	PASS
Band4	3	19965	8	#0	QAM16	21.65	-1.9	19.75	30	PASS
Band4	3	19965	8	#Mid	QAM16	21.6	-1.9	19.7	30	PASS
Band4	3	19965	8	#Max	QAM16	21.28	-1.9	19.38	30	PASS
Band4	3	19965	15	#0	QAM16	21.88	-1.9	19.98	30	PASS
Band4	3	20175	1	#0	QPSK	23.24	-1.9	21.34	30	PASS
Band4	3	20175	1	#Mid	QPSK	23.3	-1.9	21.4	30	PASS
Band4	3	20175	1	#Max	QPSK	23.18	-1.9	21.28	30	PASS
Band4	3	20175	8	#0	QPSK	22.29	-1.9	20.39	30	PASS
Band4	3	20175	8	#Mid	QPSK	22.3	-1.9	20.4	30	PASS

Band4	3	20175	8	#Max	QPSK	22.28	-1.9	20.38	30	PASS
Band4	3	20175	15	#0	QPSK	22.35	-1.9	20.45	30	PASS
Band4	3	20175	1	#0	QAM16	22.93	-1.9	21.03	30	PASS
Band4	3	20175	1	#Mid	QAM16	22.99	-1.9	21.09	30	PASS
Band4	3	20175	1	#Max	QAM16	22.91	-1.9	21.01	30	PASS
Band4	3	20175	8	#0	QAM16	21.5	-1.9	19.6	30	PASS
Band4	3	20175	8	#Mid	QAM16	21.72	-1.9	19.82	30	PASS
Band4	3	20175	8	#Max	QAM16	21.75	-1.9	19.85	30	PASS
Band4	3	20175	15	#0	QAM16	21.61	-1.9	19.71	30	PASS
Band4	3	20385	1	#0	QPSK	23.69	-1.9	21.79	30	PASS
Band4	3	20385	1	#Mid	QPSK	23.62	-1.9	21.72	30	PASS
Band4	3	20385	1	#Max	QPSK	23.76	-1.9	21.86	30	PASS
Band4	3	20385	8	#0	QPSK	22.52	-1.9	20.62	30	PASS
Band4	3	20385	8	#Mid	QPSK	22.57	-1.9	20.67	30	PASS
Band4	3	20385	8	#Max	QPSK	22.63	-1.9	20.73	30	PASS
Band4	3	20385	15	#0	QPSK	22.53	-1.9	20.63	30	PASS
Band4	3	20385	1	#0	QAM16	22.97	-1.9	21.07	30	PASS
Band4	3	20385	1	#Mid	QAM16	23.01	-1.9	21.11	30	PASS
Band4	3	20385	1	#Max	QAM16	23.13	-1.9	21.23	30	PASS
Band4	3	20385	8	#0	QAM16	21.69	-1.9	19.79	30	PASS
Band4	3	20385	8	#Mid	QAM16	21.63	-1.9	19.73	30	PASS
Band4	3	20385	8	#Max	QAM16	21.68	-1.9	19.78	30	PASS
Band4	3	20385	15	#0	QAM16	21.75	-1.9	19.85	30	PASS
Band4	5	19975	1	#0	QPSK	23.27	-1.9	21.37	30	PASS
Band4	5	19975	1	#Mid	QPSK	23.23	-1.9	21.33	30	PASS
Band4	5	19975	1	#Max	QPSK	23.19	-1.9	21.29	30	PASS
Band4	5	19975	12	#0	QPSK	22.4	-1.9	20.5	30	PASS
Band4	5	19975	12	#Mid	QPSK	22.29	-1.9	20.39	30	PASS
Band4	5	19975	12	#Max	QPSK	22.3	-1.9	20.4	30	PASS
Band4	5	19975	25	#0	QPSK	22.42	-1.9	20.52	30	PASS
Band4	5	19975	1	#0	QAM16	22.47	-1.9	20.57	30	PASS
Band4	5	19975	1	#Mid	QAM16	22.45	-1.9	20.55	30	PASS
Band4	5	19975	1	#Max	QAM16	22.54	-1.9	20.64	30	PASS
Band4	5	19975	12	#0	QAM16	21.6	-1.9	19.7	30	PASS
Band4	5	19975	12	#Mid	QAM16	21.32	-1.9	19.42	30	PASS
Band4	5	19975	12	#Max	QAM16	21.34	-1.9	19.44	30	PASS
Band4	5	19975	25	#0	QAM16	21.46	-1.9	19.56	30	PASS
Band4	5	20175	1	#0	QPSK	23.24	-1.9	21.34	30	PASS
Band4	5	20175	1	#Mid	QPSK	23.19	-1.9	21.29	30	PASS
Band4	5	20175	1	#Max	QPSK	23.32	-1.9	21.42	30	PASS
Band4	5	20175	12	#0	QPSK	22.3	-1.9	20.4	30	PASS
Band4	5	20175	12	#Mid	QPSK	22.23	-1.9	20.33	30	PASS
Band4	5	20175	12	#Max	QPSK	22.33	-1.9	20.43	30	PASS
Band4	5	20175	25	#0	QPSK	22.31	-1.9	20.41	30	PASS
Band4	5	20175	1	#0	QAM16	22	-1.9	20.1	30	PASS
Band4	5	20175	1	#Mid	QAM16	21.92	-1.9	20.02	30	PASS

Band4	5	20175	1	#Max	QAM16	21.98	-1.9	20.08	30	PASS
Band4	5	20175	12	#0	QAM16	21.2	-1.9	19.3	30	PASS
Band4	5	20175	12	#Mid	QAM16	21.48	-1.9	19.58	30	PASS
Band4	5	20175	12	#Max	QAM16	21.49	-1.9	19.59	30	PASS
Band4	5	20175	25	#0	QAM16	21.62	-1.9	19.72	30	PASS
Band4	5	20375	1	#0	QPSK	23.29	-1.9	21.39	30	PASS
Band4	5	20375	1	#Mid	QPSK	23.31	-1.9	21.41	30	PASS
Band4	5	20375	1	#Max	QPSK	23.3	-1.9	21.4	30	PASS
Band4	5	20375	12	#0	QPSK	22.39	-1.9	20.49	30	PASS
Band4	5	20375	12	#Mid	QPSK	22.53	-1.9	20.63	30	PASS
Band4	5	20375	12	#Max	QPSK	22.49	-1.9	20.59	30	PASS
Band4	5	20375	25	#0	QPSK	22.5	-1.9	20.6	30	PASS
Band4	5	20375	1	#0	QAM16	22.54	-1.9	20.64	30	PASS
Band4	5	20375	1	#Mid	QAM16	22.61	-1.9	20.71	30	PASS
Band4	5	20375	1	#Max	QAM16	22.85	-1.9	20.95	30	PASS
Band4	5	20375	12	#0	QAM16	21.67	-1.9	19.77	30	PASS
Band4	5	20375	12	#Mid	QAM16	21.72	-1.9	19.82	30	PASS
Band4	5	20375	12	#Max	QAM16	21.72	-1.9	19.82	30	PASS
Band4	5	20375	25	#0	QAM16	21.68	-1.9	19.78	30	PASS
Band4	10	20000	1	#0	QPSK	23.35	-1.9	21.45	30	PASS
Band4	10	20000	1	#Mid	QPSK	23.35	-1.9	21.45	30	PASS
Band4	10	20000	1	#Max	QPSK	23.36	-1.9	21.46	30	PASS
Band4	10	20000	25	#0	QPSK	22.36	-1.9	20.46	30	PASS
Band4	10	20000	25	#Mid	QPSK	22.41	-1.9	20.51	30	PASS
Band4	10	20000	25	#Max	QPSK	22.6	-1.9	20.7	30	PASS
Band4	10	20000	50	#0	QPSK	22.4	-1.9	20.5	30	PASS
Band4	10	20000	1	#0	QAM16	23.3	-1.9	21.4	30	PASS
Band4	10	20000	1	#Mid	QAM16	23.4	-1.9	21.5	30	PASS
Band4	10	20000	1	#Max	QAM16	23.49	-1.9	21.59	30	PASS
Band4	10	20000	25	#0	QAM16	21.42	-1.9	19.52	30	PASS
Band4	10	20000	25	#Mid	QAM16	21.76	-1.9	19.86	30	PASS
Band4	10	20000	25	#Max	QAM16	21.42	-1.9	19.52	30	PASS
Band4	10	20000	50	#0	QAM16	21.75	-1.9	19.85	30	PASS
Band4	10	20175	1	#0	QPSK	23.58	-1.9	21.68	30	PASS
Band4	10	20175	1	#Mid	QPSK	23.42	-1.9	21.52	30	PASS
Band4	10	20175	1	#Max	QPSK	23.37	-1.9	21.47	30	PASS
Band4	10	20175	25	#0	QPSK	22.38	-1.9	20.48	30	PASS
Band4	10	20175	25	#Mid	QPSK	22.23	-1.9	20.33	30	PASS
Band4	10	20175	25	#Max	QPSK	22.34	-1.9	20.44	30	PASS
Band4	10	20175	50	#0	QPSK	22.34	-1.9	20.44	30	PASS
Band4	10	20175	1	#0	QAM16	22.29	-1.9	20.39	30	PASS
Band4	10	20175	1	#Mid	QAM16	22.3	-1.9	20.4	30	PASS
Band4	10	20175	1	#Max	QAM16	22.2	-1.9	20.3	30	PASS
Band4	10	20175	25	#0	QAM16	21.42	-1.9	19.52	30	PASS
Band4	10	20175	25	#Mid	QAM16	21.56	-1.9	19.66	30	PASS
Band4	10	20175	25	#Max	QAM16	21.29	-1.9	19.39	30	PASS

Band4	10	20175	50	#0	QAM16	21.68	-1.9	19.78	30	PASS
Band4	10	20350	1	#0	QPSK	23.48	-1.9	21.58	30	PASS
Band4	10	20350	1	#Mid	QPSK	23.5	-1.9	21.6	30	PASS
Band4	10	20350	1	#Max	QPSK	23.6	-1.9	21.7	30	PASS
Band4	10	20350	25	#0	QPSK	22.32	-1.9	20.42	30	PASS
Band4	10	20350	25	#Mid	QPSK	22.47	-1.9	20.57	30	PASS
Band4	10	20350	25	#Max	QPSK	22.54	-1.9	20.64	30	PASS
Band4	10	20350	50	#0	QPSK	22.42	-1.9	20.52	30	PASS
Band4	10	20350	1	#0	QAM16	22.47	-1.9	20.57	30	PASS
Band4	10	20350	1	#Mid	QAM16	22.49	-1.9	20.59	30	PASS
Band4	10	20350	1	#Max	QAM16	22.83	-1.9	20.93	30	PASS
Band4	10	20350	25	#0	QAM16	21.65	-1.9	19.75	30	PASS
Band4	10	20350	25	#Mid	QAM16	21.36	-1.9	19.46	30	PASS
Band4	10	20350	25	#Max	QAM16	21.74	-1.9	19.84	30	PASS
Band4	10	20350	50	#0	QAM16	21.42	-1.9	19.52	30	PASS
Band4	15	20025	1	#0	QPSK	23.39	-1.9	21.49	30	PASS
Band4	15	20025	1	#Mid	QPSK	23.55	-1.9	21.65	30	PASS
Band4	15	20025	1	#Max	QPSK	23.48	-1.9	21.58	30	PASS
Band4	15	20025	36	#0	QPSK	22.49	-1.9	20.59	30	PASS
Band4	15	20025	36	#Mid	QPSK	22.39	-1.9	20.49	30	PASS
Band4	15	20025	36	#Max	QPSK	22.58	-1.9	20.68	30	PASS
Band4	15	20025	75	#0	QPSK	22.44	-1.9	20.54	30	PASS
Band4	15	20025	1	#0	QAM16	23.43	-1.9	21.53	30	PASS
Band4	15	20025	1	#Mid	QAM16	23.52	-1.9	21.62	30	PASS
Band4	15	20025	1	#Max	QAM16	23.49	-1.9	21.59	30	PASS
Band4	15	20025	36	#0	QAM16	21.73	-1.9	19.83	30	PASS
Band4	15	20025	36	#Mid	QAM16	21.4	-1.9	19.5	30	PASS
Band4	15	20025	36	#Max	QAM16	21.47	-1.9	19.57	30	PASS
Band4	15	20025	75	#0	QAM16	21.44	-1.9	19.54	30	PASS
Band4	15	20175	1	#0	QPSK	23.52	-1.9	21.62	30	PASS
Band4	15	20175	1	#Mid	QPSK	23.36	-1.9	21.46	30	PASS
Band4	15	20175	1	#Max	QPSK	23.37	-1.9	21.47	30	PASS
Band4	15	20175	36	#0	QPSK	22.43	-1.9	20.53	30	PASS
Band4	15	20175	36	#Mid	QPSK	22.28	-1.9	20.38	30	PASS
Band4	15	20175	36	#Max	QPSK	22.32	-1.9	20.42	30	PASS
Band4	15	20175	75	#0	QPSK	22.3	-1.9	20.4	30	PASS
Band4	15	20175	1	#0	QAM16	22.33	-1.9	20.43	30	PASS
Band4	15	20175	1	#Mid	QAM16	22.31	-1.9	20.41	30	PASS
Band4	15	20175	1	#Max	QAM16	22.27	-1.9	20.37	30	PASS
Band4	15	20175	36	#0	QAM16	21.4	-1.9	19.5	30	PASS
Band4	15	20175	36	#Mid	QAM16	21.72	-1.9	19.82	30	PASS
Band4	15	20175	36	#Max	QAM16	21.73	-1.9	19.83	30	PASS
Band4	15	20175	75	#0	QAM16	21.61	-1.9	19.71	30	PASS
Band4	15	20325	1	#0	QPSK	23.42	-1.9	21.52	30	PASS
Band4	15	20325	1	#Mid	QPSK	23.52	-1.9	21.62	30	PASS
Band4	15	20325	1	#Max	QPSK	23.66	-1.9	21.76	30	PASS

Band4	15	20325	36	#0	QPSK	22.37	-1.9	20.47	30	PASS
Band4	15	20325	36	#Mid	QPSK	22.49	-1.9	20.59	30	PASS
Band4	15	20325	36	#Max	QPSK	22.43	-1.9	20.53	30	PASS
Band4	15	20325	75	#0	QPSK	22.44	-1.9	20.54	30	PASS
Band4	15	20325	1	#0	QAM16	22.87	-1.9	20.97	30	PASS
Band4	15	20325	1	#Mid	QAM16	22.96	-1.9	21.06	30	PASS
Band4	15	20325	1	#Max	QAM16	23.34	-1.9	21.44	30	PASS
Band4	15	20325	36	#0	QAM16	21.6	-1.9	19.7	30	PASS
Band4	15	20325	36	#Mid	QAM16	21.61	-1.9	19.71	30	PASS
Band4	15	20325	36	#Max	QAM16	21.69	-1.9	19.79	30	PASS
Band4	15	20325	75	#0	QAM16	21.68	-1.9	19.78	30	PASS
Band4	20	20050	1	#0	QPSK	23.33	-1.9	21.43	30	PASS
Band4	20	20050	1	#Mid	QPSK	23.31	-1.9	21.41	30	PASS
Band4	20	20050	1	#Max	QPSK	23.41	-1.9	21.51	30	PASS
Band4	20	20050	50	#0	QPSK	22.46	-1.9	20.56	30	PASS
Band4	20	20050	50	#Mid	QPSK	22.5	-1.9	20.6	30	PASS
Band4	20	20050	50	#Max	QPSK	22.26	-1.9	20.36	30	PASS
Band4	20	20050	100	#0	QPSK	22.5	-1.9	20.6	30	PASS
Band4	20	20050	1	#0	QAM16	21.98	-1.9	20.08	30	PASS
Band4	20	20050	1	#Mid	QAM16	22.15	-1.9	20.25	30	PASS
Band4	20	20050	1	#Max	QAM16	22.05	-1.9	20.15	30	PASS
Band4	20	20050	50	#0	QAM16	21.75	-1.9	19.85	30	PASS
Band4	20	20050	50	#Mid	QAM16	21.58	-1.9	19.68	30	PASS
Band4	20	20050	50	#Max	QAM16	21.54	-1.9	19.64	30	PASS
Band4	20	20050	100	#0	QAM16	21.53	-1.9	19.63	30	PASS
Band4	20	20175	1	#0	QPSK	23.46	-1.9	21.56	30	PASS
Band4	20	20175	1	#Mid	QPSK	23.33	-1.9	21.43	30	PASS
Band4	20	20175	1	#Max	QPSK	23.52	-1.9	21.62	30	PASS
Band4	20	20175	50	#0	QPSK	22.33	-1.9	20.43	30	PASS
Band4	20	20175	50	#Mid	QPSK	22.33	-1.9	20.43	30	PASS
Band4	20	20175	50	#Max	QPSK	22.28	-1.9	20.38	30	PASS
Band4	20	20175	100	#0	QPSK	22.29	-1.9	20.39	30	PASS
Band4	20	20175	1	#0	QAM16	22.44	-1.9	20.54	30	PASS
Band4	20	20175	1	#Mid	QAM16	22.35	-1.9	20.45	30	PASS
Band4	20	20175	1	#Max	QAM16	22.43	-1.9	20.53	30	PASS
Band4	20	20175	50	#0	QAM16	21.54	-1.9	19.64	30	PASS
Band4	20	20175	50	#Mid	QAM16	21.67	-1.9	19.77	30	PASS
Band4	20	20175	50	#Max	QAM16	21.57	-1.9	19.67	30	PASS
Band4	20	20175	100	#0	QAM16	21.63	-1.9	19.73	30	PASS
Band4	20	20300	1	#0	QPSK	23.28	-1.9	21.38	30	PASS
Band4	20	20300	1	#Mid	QPSK	23.52	-1.9	21.62	30	PASS
Band4	20	20300	1	#Max	QPSK	23.57	-1.9	21.67	30	PASS
Band4	20	20300	50	#0	QPSK	22.2	-1.9	20.3	30	PASS
Band4	20	20300	50	#Mid	QPSK	22.38	-1.9	20.48	30	PASS
Band4	20	20300	50	#Max	QPSK	22.46	-1.9	20.56	30	PASS
Band4	20	20300	100	#0	QPSK	22.41	-1.9	20.51	30	PASS

Band4	20	20300	1	#0	QAM16	22.4	-1.9	20.5	30	PASS
Band4	20	20300	1	#Mid	QAM16	22.46	-1.9	20.56	30	PASS
Band4	20	20300	1	#Max	QAM16	22.74	-1.9	20.84	30	PASS
Band4	20	20300	50	#0	QAM16	21.53	-1.9	19.63	30	PASS
Band4	20	20300	50	#Mid	QAM16	21.59	-1.9	19.69	30	PASS
Band4	20	20300	50	#Max	QAM16	21.44	-1.9	19.54	30	PASS
Band4	20	20300	100	#0	QAM16	21.63	-1.9	19.73	30	PASS
Band7	5	20775	1	#0	QPSK	23.24	-0.2	23.04	33.01	PASS
Band7	5	20775	1	#Mid	QPSK	23.27	-0.2	23.07	33.01	PASS
Band7	5	20775	1	#Max	QPSK	23.33	-0.2	23.13	33.01	PASS
Band7	5	20775	12	#0	QPSK	22.21	-0.2	22.01	33.01	PASS
Band7	5	20775	12	#Mid	QPSK	22.31	-0.2	22.11	33.01	PASS
Band7	5	20775	12	#Max	QPSK	22.22	-0.2	22.02	33.01	PASS
Band7	5	20775	25	#0	QPSK	22.24	-0.2	22.04	33.01	PASS
Band7	5	20775	1	#0	QAM16	21.94	-0.2	21.74	33.01	PASS
Band7	5	20775	1	#Mid	QAM16	21.96	-0.2	21.76	33.01	PASS
Band7	5	20775	1	#Max	QAM16	22.09	-0.2	21.89	33.01	PASS
Band7	5	20775	12	#0	QAM16	21.21	-0.2	21.01	33.01	PASS
Band7	5	20775	12	#Mid	QAM16	21.14	-0.2	20.94	33.01	PASS
Band7	5	20775	12	#Max	QAM16	21.19	-0.2	20.99	33.01	PASS
Band7	5	20775	25	#0	QAM16	21.39	-0.2	21.19	33.01	PASS
Band7	5	21100	1	#0	QPSK	23.02	-0.2	22.82	33.01	PASS
Band7	5	21100	1	#Mid	QPSK	23.02	-0.2	22.82	33.01	PASS
Band7	5	21100	1	#Max	QPSK	23.07	-0.2	22.87	33.01	PASS
Band7	5	21100	12	#0	QPSK	22.15	-0.2	21.95	33.01	PASS
Band7	5	21100	12	#Mid	QPSK	22.25	-0.2	22.05	33.01	PASS
Band7	5	21100	12	#Max	QPSK	22.32	-0.2	22.12	33.01	PASS
Band7	5	21100	25	#0	QPSK	22.22	-0.2	22.02	33.01	PASS
Band7	5	21100	1	#0	QAM16	22.93	-0.2	22.73	33.01	PASS
Band7	5	21100	1	#Mid	QAM16	22.87	-0.2	22.67	33.01	PASS
Band7	5	21100	1	#Max	QAM16	23.02	-0.2	22.82	33.01	PASS
Band7	5	21100	12	#0	QAM16	21.26	-0.2	21.06	33.01	PASS
Band7	5	21100	12	#Mid	QAM16	21.28	-0.2	21.08	33.01	PASS
Band7	5	21100	12	#Max	QAM16	21.29	-0.2	21.09	33.01	PASS
Band7	5	21100	25	#0	QAM16	21.45	-0.2	21.25	33.01	PASS
Band7	5	21425	1	#0	QPSK	23.49	-0.2	23.29	33.01	PASS
Band7	5	21425	1	#Mid	QPSK	23.44	-0.2	23.24	33.01	PASS
Band7	5	21425	1	#Max	QPSK	23.42	-0.2	23.22	33.01	PASS
Band7	5	21425	12	#0	QPSK	22.42	-0.2	22.22	33.01	PASS
Band7	5	21425	12	#Mid	QPSK	22.49	-0.2	22.29	33.01	PASS
Band7	5	21425	12	#Max	QPSK	22.51	-0.2	22.31	33.01	PASS
Band7	5	21425	25	#0	QPSK	22.45	-0.2	22.25	33.01	PASS
Band7	5	21425	1	#0	QAM16	22.66	-0.2	22.46	33.01	PASS
Band7	5	21425	1	#Mid	QAM16	22.61	-0.2	22.41	33.01	PASS
Band7	5	21425	1	#Max	QAM16	22.64	-0.2	22.44	33.01	PASS
Band7	5	21425	12	#0	QAM16	21.47	-0.2	21.27	33.01	PASS

Band7	5	21425	12	#Mid	QAM16	21.36	-0.2	21.16	33.01	PASS
Band7	5	21425	12	#Max	QAM16	21.43	-0.2	21.23	33.01	PASS
Band7	5	21425	25	#0	QAM16	21.66	-0.2	21.46	33.01	PASS
Band7	10	20800	1	#0	QPSK	23.24	-0.2	23.04	33.01	PASS
Band7	10	20800	1	#Mid	QPSK	23.32	-0.2	23.12	33.01	PASS
Band7	10	20800	1	#Max	QPSK	23.48	-0.2	23.28	33.01	PASS
Band7	10	20800	25	#0	QPSK	22.28	-0.2	22.08	33.01	PASS
Band7	10	20800	25	#Mid	QPSK	22.45	-0.2	22.25	33.01	PASS
Band7	10	20800	25	#Max	QPSK	22.51	-0.2	22.31	33.01	PASS
Band7	10	20800	50	#0	QPSK	22.39	-0.2	22.19	33.01	PASS
Band7	10	20800	1	#0	QAM16	23.45	-0.2	23.25	33.01	PASS
Band7	10	20800	1	#Mid	QAM16	23.59	-0.2	23.39	33.01	PASS
Band7	10	20800	1	#Max	QAM16	23.66	-0.2	23.46	33.01	PASS
Band7	10	20800	25	#0	QAM16	21.27	-0.2	21.07	33.01	PASS
Band7	10	20800	25	#Mid	QAM16	21.3	-0.2	21.1	33.01	PASS
Band7	10	20800	25	#Max	QAM16	21.45	-0.2	21.25	33.01	PASS
Band7	10	20800	50	#0	QAM16	21.44	-0.2	21.24	33.01	PASS
Band7	10	21100	1	#0	QPSK	23.4	-0.2	23.2	33.01	PASS
Band7	10	21100	1	#Mid	QPSK	23.39	-0.2	23.19	33.01	PASS
Band7	10	21100	1	#Max	QPSK	23.44	-0.2	23.24	33.01	PASS
Band7	10	21100	25	#0	QPSK	22.24	-0.2	22.04	33.01	PASS
Band7	10	21100	25	#Mid	QPSK	22.22	-0.2	22.02	33.01	PASS
Band7	10	21100	25	#Max	QPSK	22.34	-0.2	22.14	33.01	PASS
Band7	10	21100	50	#0	QPSK	22.28	-0.2	22.08	33.01	PASS
Band7	10	21100	1	#0	QAM16	22.38	-0.2	22.18	33.01	PASS
Band7	10	21100	1	#Mid	QAM16	22.37	-0.2	22.17	33.01	PASS
Band7	10	21100	1	#Max	QAM16	22.43	-0.2	22.23	33.01	PASS
Band7	10	21100	25	#0	QAM16	21.34	-0.2	21.14	33.01	PASS
Band7	10	21100	25	#Mid	QAM16	21.33	-0.2	21.13	33.01	PASS
Band7	10	21100	25	#Max	QAM16	21.38	-0.2	21.18	33.01	PASS
Band7	10	21100	50	#0	QAM16	21.44	-0.2	21.24	33.01	PASS
Band7	10	21400	1	#0	QPSK	23.53	-0.2	23.33	33.01	PASS
Band7	10	21400	1	#Mid	QPSK	23.54	-0.2	23.34	33.01	PASS
Band7	10	21400	1	#Max	QPSK	23.7	-0.2	23.5	33.01	PASS
Band7	10	21400	25	#0	QPSK	22.51	-0.2	22.31	33.01	PASS
Band7	10	21400	25	#Mid	QPSK	22.57	-0.2	22.37	33.01	PASS
Band7	10	21400	25	#Max	QPSK	22.6	-0.2	22.4	33.01	PASS
Band7	10	21400	50	#0	QPSK	22.64	-0.2	22.44	33.01	PASS
Band7	10	21400	1	#0	QAM16	22.61	-0.2	22.41	33.01	PASS
Band7	10	21400	1	#Mid	QAM16	22.58	-0.2	22.38	33.01	PASS
Band7	10	21400	1	#Max	QAM16	22.56	-0.2	22.36	33.01	PASS
Band7	10	21400	25	#0	QAM16	21.65	-0.2	21.45	33.01	PASS
Band7	10	21400	25	#Mid	QAM16	21.63	-0.2	21.43	33.01	PASS
Band7	10	21400	25	#Max	QAM16	21.58	-0.2	21.38	33.01	PASS
Band7	10	21400	50	#0	QAM16	21.6	-0.2	21.4	33.01	PASS
Band7	15	20825	1	#0	QPSK	23.16	-0.2	22.96	33.01	PASS

Band7	15	20825	1	#Mid	QPSK	23.33	-0.2	23.13	33.01	PASS
Band7	15	20825	1	#Max	QPSK	23.44	-0.2	23.24	33.01	PASS
Band7	15	20825	36	#0	QPSK	22.4	-0.2	22.2	33.01	PASS
Band7	15	20825	36	#Mid	QPSK	22.51	-0.2	22.31	33.01	PASS
Band7	15	20825	36	#Max	QPSK	22.55	-0.2	22.35	33.01	PASS
Band7	15	20825	75	#0	QPSK	22.39	-0.2	22.19	33.01	PASS
Band7	15	20825	1	#0	QAM16	23.41	-0.2	23.21	33.01	PASS
Band7	15	20825	1	#Mid	QAM16	23.58	-0.2	23.38	33.01	PASS
Band7	15	20825	1	#Max	QAM16	23.68	-0.2	23.48	33.01	PASS
Band7	15	20825	36	#0	QAM16	21.45	-0.2	21.25	33.01	PASS
Band7	15	20825	36	#Mid	QAM16	21.53	-0.2	21.33	33.01	PASS
Band7	15	20825	36	#Max	QAM16	21.57	-0.2	21.37	33.01	PASS
Band7	15	20825	75	#0	QAM16	21.51	-0.2	21.31	33.01	PASS
Band7	15	21100	1	#0	QPSK	23.37	-0.2	23.17	33.01	PASS
Band7	15	21100	1	#Mid	QPSK	23.36	-0.2	23.16	33.01	PASS
Band7	15	21100	1	#Max	QPSK	23.42	-0.2	23.22	33.01	PASS
Band7	15	21100	36	#0	QPSK	22.37	-0.2	22.17	33.01	PASS
Band7	15	21100	36	#Mid	QPSK	22.32	-0.2	22.12	33.01	PASS
Band7	15	21100	36	#Max	QPSK	22.36	-0.2	22.16	33.01	PASS
Band7	15	21100	75	#0	QPSK	22.33	-0.2	22.13	33.01	PASS
Band7	15	21100	1	#0	QAM16	23.18	-0.2	22.98	33.01	PASS
Band7	15	21100	1	#Mid	QAM16	23.02	-0.2	22.82	33.01	PASS
Band7	15	21100	1	#Max	QAM16	23.19	-0.2	22.99	33.01	PASS
Band7	15	21100	36	#0	QAM16	21.51	-0.2	21.31	33.01	PASS
Band7	15	21100	36	#Mid	QAM16	21.46	-0.2	21.26	33.01	PASS
Band7	15	21100	36	#Max	QAM16	21.48	-0.2	21.28	33.01	PASS
Band7	15	21100	75	#0	QAM16	21.3	-0.2	21.1	33.01	PASS
Band7	15	21375	1	#0	QPSK	23.54	-0.2	23.34	33.01	PASS
Band7	15	21375	1	#Mid	QPSK	23.58	-0.2	23.38	33.01	PASS
Band7	15	21375	1	#Max	QPSK	23.43	-0.2	23.23	33.01	PASS
Band7	15	21375	36	#0	QPSK	22.62	-0.2	22.42	33.01	PASS
Band7	15	21375	36	#Mid	QPSK	22.63	-0.2	22.43	33.01	PASS
Band7	15	21375	36	#Max	QPSK	22.45	-0.2	22.25	33.01	PASS
Band7	15	21375	75	#0	QPSK	22.53	-0.2	22.33	33.01	PASS
Band7	15	21375	1	#0	QAM16	23.68	-0.2	23.48	33.01	PASS
Band7	15	21375	1	#Mid	QAM16	23.64	-0.2	23.44	33.01	PASS
Band7	15	21375	1	#Max	QAM16	23.56	-0.2	23.36	33.01	PASS
Band7	15	21375	36	#0	QAM16	21.58	-0.2	21.38	33.01	PASS
Band7	15	21375	36	#Mid	QAM16	21.51	-0.2	21.31	33.01	PASS
Band7	15	21375	36	#Max	QAM16	21.54	-0.2	21.34	33.01	PASS
Band7	15	21375	75	#0	QAM16	21.65	-0.2	21.45	33.01	PASS
Band7	20	20850	1	#0	QPSK	23.13	-0.2	22.93	33.01	PASS
Band7	20	20850	1	#Mid	QPSK	23.41	-0.2	23.21	33.01	PASS
Band7	20	20850	1	#Max	QPSK	23.35	-0.2	23.15	33.01	PASS
Band7	20	20850	50	#0	QPSK	22.42	-0.2	22.22	33.01	PASS
Band7	20	20850	50	#Mid	QPSK	22.37	-0.2	22.17	33.01	PASS

Band7	20	20850	50	#Max	QPSK	22.41	-0.2	22.21	33.01	PASS
Band7	20	20850	100	#0	QPSK	22.32	-0.2	22.12	33.01	PASS
Band7	20	20850	1	#0	QAM16	22.01	-0.2	21.81	33.01	PASS
Band7	20	20850	1	#Mid	QAM16	22.21	-0.2	22.01	33.01	PASS
Band7	20	20850	1	#Max	QAM16	22.41	-0.2	22.21	33.01	PASS
Band7	20	20850	50	#0	QAM16	21.5	-0.2	21.3	33.01	PASS
Band7	20	20850	50	#Mid	QAM16	21.57	-0.2	21.37	33.01	PASS
Band7	20	20850	50	#Max	QAM16	21.7	-0.2	21.5	33.01	PASS
Band7	20	20850	100	#0	QAM16	21.53	-0.2	21.33	33.01	PASS
Band7	20	21100	1	#0	QPSK	23.81	-0.2	23.61	33.01	PASS
Band7	20	21100	1	#Mid	QPSK	23.71	-0.2	23.51	33.01	PASS
Band7	20	21100	1	#Max	QPSK	23.89	-0.2	23.69	33.01	PASS
Band7	20	21100	50	#0	QPSK	22.35	-0.2	22.15	33.01	PASS
Band7	20	21100	50	#Mid	QPSK	22.16	-0.2	21.96	33.01	PASS
Band7	20	21100	50	#Max	QPSK	22.23	-0.2	22.03	33.01	PASS
Band7	20	21100	100	#0	QPSK	22.25	-0.2	22.05	33.01	PASS
Band7	20	21100	1	#0	QAM16	22.41	-0.2	22.21	33.01	PASS
Band7	20	21100	1	#Mid	QAM16	22.35	-0.2	22.15	33.01	PASS
Band7	20	21100	1	#Max	QAM16	22.5	-0.2	22.3	33.01	PASS
Band7	20	21100	50	#0	QAM16	21.39	-0.2	21.19	33.01	PASS
Band7	20	21100	50	#Mid	QAM16	21.39	-0.2	21.19	33.01	PASS
Band7	20	21100	50	#Max	QAM16	21.41	-0.2	21.21	33.01	PASS
Band7	20	21100	100	#0	QAM16	21.4	-0.2	21.2	33.01	PASS
Band7	20	21350	1	#0	QPSK	23.71	-0.2	23.51	33.01	PASS
Band7	20	21350	1	#Mid	QPSK	23.8	-0.2	23.6	33.01	PASS
Band7	20	21350	1	#Max	QPSK	23.78	-0.2	23.58	33.01	PASS
Band7	20	21350	50	#0	QPSK	22.56	-0.2	22.36	33.01	PASS
Band7	20	21350	50	#Mid	QPSK	22.46	-0.2	22.26	33.01	PASS
Band7	20	21350	50	#Max	QPSK	22.51	-0.2	22.31	33.01	PASS
Band7	20	21350	100	#0	QPSK	22.53	-0.2	22.33	33.01	PASS
Band7	20	21350	1	#0	QAM16	22.44	-0.2	22.24	33.01	PASS
Band7	20	21350	1	#Mid	QAM16	22.54	-0.2	22.34	33.01	PASS
Band7	20	21350	1	#Max	QAM16	22.53	-0.2	22.33	33.01	PASS
Band7	20	21350	50	#0	QAM16	21.53	-0.2	21.33	33.01	PASS
Band7	20	21350	50	#Mid	QAM16	21.64	-0.2	21.44	33.01	PASS
Band7	20	21350	50	#Max	QAM16	21.66	-0.2	21.46	33.01	PASS
Band7	20	21350	100	#0	QAM16	21.65	-0.2	21.45	33.01	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	9.42	-0.8	8.62	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QPSK	9.98	-0.8	9.18	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	QPSK	9.41	-0.8	8.61	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QPSK	9.77	-0.8	8.97	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QPSK	9.91	-0.8	9.11	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QPSK	9.74	-0.8	8.94	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	9.79	-0.8	8.99	23.98	PASS
Band40(2305-2315)	5	38725	1	#0	QAM16	9.73	-0.8	8.93	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QAM16	10.31	-0.8	9.51	23.98	PASS

Band40(2305-2315)	5	38725	1	#Max	QAM16	9.73	-0.8	8.93	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QAM16	9.75	-0.8	8.95	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QAM16	9.89	-0.8	9.09	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QAM16	9.73	-0.8	8.93	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QAM16	9.77	-0.8	8.97	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	9.29	-0.8	8.49	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QPSK	9.91	-0.8	9.11	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QPSK	9.35	-0.8	8.55	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	QPSK	9.72	-0.8	8.92	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QPSK	9.91	-0.8	9.11	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QPSK	9.73	-0.8	8.93	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	9.73	-0.8	8.93	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QAM16	9.75	-0.8	8.95	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QAM16	10.37	-0.8	9.57	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QAM16	9.83	-0.8	9.03	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	QAM16	9.83	-0.8	9.03	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QAM16	10.01	-0.8	9.21	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QAM16	9.82	-0.8	9.02	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QAM16	9.76	-0.8	8.96	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	9.38	-0.8	8.58	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QPSK	10.03	-0.8	9.23	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QPSK	9.46	-0.8	8.66	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	QPSK	9.79	-0.8	8.99	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QPSK	9.96	-0.8	9.16	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QPSK	9.79	-0.8	8.99	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	9.79	-0.8	8.99	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QAM16	10.1	-0.8	9.3	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QAM16	10.77	-0.8	9.97	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QAM16	10.17	-0.8	9.37	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	QAM16	9.84	-0.8	9.04	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QAM16	10.02	-0.8	9.22	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QAM16	9.85	-0.8	9.05	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QAM16	9.79	-0.8	8.99	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	9.47	-0.8	8.67	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QPSK	9.95	-0.8	9.15	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QPSK	10.04	-0.8	9.24	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QPSK	9.82	-0.8	9.02	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	QPSK	9.97	-0.8	9.17	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QPSK	10.09	-0.8	9.29	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	9.93	-0.8	9.13	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QAM16	9.96	-0.8	9.16	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QAM16	10.46	-0.8	9.66	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QAM16	10.53	-0.8	9.73	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QAM16	9.85	-0.8	9.05	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	QAM16	9.99	-0.8	9.19	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QAM16	10.11	-0.8	9.31	23.98	PASS

Band40(2305-2315)	10	38750	50	#0	QAM16	9.91	-0.8	9.11	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	9.69	-0.8	8.89	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QPSK	10.26	-0.8	9.46	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QPSK	9.63	-0.8	8.83	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	QPSK	9.99	-0.8	9.19	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	QPSK	10.15	-0.8	9.35	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	QPSK	9.95	-0.8	9.15	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	10.01	-0.8	9.21	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	QAM16	10	-0.8	9.2	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QAM16	10.58	-0.8	9.78	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QAM16	9.93	-0.8	9.13	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	QAM16	9.97	-0.8	9.17	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	QAM16	10.12	-0.8	9.32	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	QAM16	9.92	-0.8	9.12	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	QAM16	10.03	-0.8	9.23	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	9.76	-0.8	8.96	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	QPSK	10.28	-0.8	9.48	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	QPSK	9.61	-0.8	8.81	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	QPSK	10.04	-0.8	9.24	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	QPSK	10.19	-0.8	9.39	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	QPSK	9.99	-0.8	9.19	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	10.05	-0.8	9.25	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	QAM16	10.07	-0.8	9.27	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	QAM16	10.67	-0.8	9.87	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	QAM16	10	-0.8	9.2	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	QAM16	10.1	-0.8	9.3	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	QAM16	10.24	-0.8	9.44	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	QAM16	10.03	-0.8	9.23	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	QAM16	10.02	-0.8	9.22	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	9.7	-0.8	8.9	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	QPSK	10.2	-0.8	9.4	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	QPSK	9.55	-0.8	8.75	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	QPSK	9.98	-0.8	9.18	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	QPSK	10.11	-0.8	9.31	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	QPSK	9.9	-0.8	9.1	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	9.98	-0.8	9.18	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	QAM16	10.37	-0.8	9.57	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	QAM16	10.89	-0.8	10.09	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	QAM16	10.23	-0.8	9.43	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	QAM16	10.01	-0.8	9.21	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	QAM16	10.15	-0.8	9.35	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	QAM16	9.94	-0.8	9.14	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	QAM16	9.96	-0.8	9.16	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	9.82	-0.8	9.02	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	QPSK	10.21	-0.8	9.41	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	QPSK	10.11	-0.8	9.31	23.98	PASS

Band40(2350-2360)	10	39200	25	#0	QPSK	10.09	-0.8	9.29	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QPSK	10.19	-0.8	9.39	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QPSK	10.23	-0.8	9.43	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	10.19	-0.8	9.39	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	QAM16	10.29	-0.8	9.49	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	QAM16	10.72	-0.8	9.92	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	QAM16	10.6	-0.8	9.8	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	QAM16	10.12	-0.8	9.32	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QAM16	10.23	-0.8	9.43	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QAM16	10.27	-0.8	9.47	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QAM16	10.21	-0.8	9.41	23.98	PASS
Band41	5	39675	1	#0	QPSK	23.4	-0.2	23.2	33.01	PASS
Band41	5	39675	1	#Mid	QPSK	23.44	-0.2	23.24	33.01	PASS
Band41	5	39675	1	#Max	QPSK	23.5	-0.2	23.3	33.01	PASS
Band41	5	39675	12	#0	QPSK	22.27	-0.2	22.07	33.01	PASS
Band41	5	39675	12	#Mid	QPSK	22.26	-0.2	22.06	33.01	PASS
Band41	5	39675	12	#Max	QPSK	22.34	-0.2	22.14	33.01	PASS
Band41	5	39675	25	#0	QPSK	22.26	-0.2	22.06	33.01	PASS
Band41	5	39675	1	#0	QAM16	21.96	-0.2	21.76	33.01	PASS
Band41	5	39675	1	#Mid	QAM16	21.96	-0.2	21.76	33.01	PASS
Band41	5	39675	1	#Max	QAM16	22.1	-0.2	21.9	33.01	PASS
Band41	5	39675	12	#0	QAM16	21.24	-0.2	21.04	33.01	PASS
Band41	5	39675	12	#Mid	QAM16	21.08	-0.2	20.88	33.01	PASS
Band41	5	39675	12	#Max	QAM16	21.2	-0.2	21	33.01	PASS
Band41	5	39675	25	#0	QAM16	21.41	-0.2	21.21	33.01	PASS
Band41	5	40620	1	#0	QPSK	23.56	-0.2	23.36	33.01	PASS
Band41	5	40620	1	#Mid	QPSK	23.63	-0.2	23.43	33.01	PASS
Band41	5	40620	1	#Max	QPSK	23.67	-0.2	23.47	33.01	PASS
Band41	5	40620	12	#0	QPSK	22.79	-0.2	22.59	33.01	PASS
Band41	5	40620	12	#Mid	QPSK	22.71	-0.2	22.51	33.01	PASS
Band41	5	40620	12	#Max	QPSK	22.77	-0.2	22.57	33.01	PASS
Band41	5	40620	25	#0	QPSK	22.79	-0.2	22.59	33.01	PASS
Band41	5	40620	1	#0	QAM16	22.94	-0.2	22.74	33.01	PASS
Band41	5	40620	1	#Mid	QAM16	23.11	-0.2	22.91	33.01	PASS
Band41	5	40620	1	#Max	QAM16	23.07	-0.2	22.87	33.01	PASS
Band41	5	40620	12	#0	QAM16	21.88	-0.2	21.68	33.01	PASS
Band41	5	40620	12	#Mid	QAM16	21.89	-0.2	21.69	33.01	PASS
Band41	5	40620	12	#Max	QAM16	21.89	-0.2	21.69	33.01	PASS
Band41	5	40620	25	#0	QAM16	22.07	-0.2	21.87	33.01	PASS
Band41	5	41565	1	#0	QPSK	23.67	-0.2	23.47	33.01	PASS
Band41	5	41565	1	#Mid	QPSK	23.68	-0.2	23.48	33.01	PASS
Band41	5	41565	1	#Max	QPSK	23.79	-0.2	23.59	33.01	PASS
Band41	5	41565	12	#0	QPSK	22.56	-0.2	22.36	33.01	PASS
Band41	5	41565	12	#Mid	QPSK	22.67	-0.2	22.47	33.01	PASS
Band41	5	41565	12	#Max	QPSK	22.7	-0.2	22.5	33.01	PASS
Band41	5	41565	25	#0	QPSK	22.53	-0.2	22.33	33.01	PASS

Band41	5	41565	1	#0	QAM16	22.31	-0.2	22.11	33.01	PASS
Band41	5	41565	1	#Mid	QAM16	22.3	-0.2	22.1	33.01	PASS
Band41	5	41565	1	#Max	QAM16	22.35	-0.2	22.15	33.01	PASS
Band41	5	41565	12	#0	QAM16	21.64	-0.2	21.44	33.01	PASS
Band41	5	41565	12	#Mid	QAM16	21.6	-0.2	21.4	33.01	PASS
Band41	5	41565	12	#Max	QAM16	21.63	-0.2	21.43	33.01	PASS
Band41	5	41565	25	#0	QAM16	21.88	-0.2	21.68	33.01	PASS
Band41	10	39700	1	#0	QPSK	23.35	-0.2	23.15	33.01	PASS
Band41	10	39700	1	#Mid	QPSK	23.48	-0.2	23.28	33.01	PASS
Band41	10	39700	1	#Max	QPSK	23.62	-0.2	23.42	33.01	PASS
Band41	10	39700	25	#0	QPSK	22.29	-0.2	22.09	33.01	PASS
Band41	10	39700	25	#Mid	QPSK	22.3	-0.2	22.1	33.01	PASS
Band41	10	39700	25	#Max	QPSK	22.44	-0.2	22.24	33.01	PASS
Band41	10	39700	50	#0	QPSK	22.44	-0.2	22.24	33.01	PASS
Band41	10	39700	1	#0	QAM16	22.9	-0.2	22.7	33.01	PASS
Band41	10	39700	1	#Mid	QAM16	22.89	-0.2	22.69	33.01	PASS
Band41	10	39700	1	#Max	QAM16	23.01	-0.2	22.81	33.01	PASS
Band41	10	39700	25	#0	QAM16	21.21	-0.2	21.01	33.01	PASS
Band41	10	39700	25	#Mid	QAM16	21.32	-0.2	21.12	33.01	PASS
Band41	10	39700	25	#Max	QAM16	21.45	-0.2	21.25	33.01	PASS
Band41	10	39700	50	#0	QAM16	21.48	-0.2	21.28	33.01	PASS
Band41	10	40620	1	#0	QPSK	23.87	-0.2	23.67	33.01	PASS
Band41	10	40620	1	#Mid	QPSK	23.93	-0.2	23.73	33.01	PASS
Band41	10	40620	1	#Max	QPSK	23.84	-0.2	23.64	33.01	PASS
Band41	10	40620	25	#0	QPSK	22.64	-0.2	22.44	33.01	PASS
Band41	10	40620	25	#Mid	QPSK	22.71	-0.2	22.51	33.01	PASS
Band41	10	40620	25	#Max	QPSK	22.86	-0.2	22.66	33.01	PASS
Band41	10	40620	50	#0	QPSK	22.75	-0.2	22.55	33.01	PASS
Band41	10	40620	1	#0	QAM16	21.88	-0.2	21.68	33.01	PASS
Band41	10	40620	1	#Mid	QAM16	22.05	-0.2	21.85	33.01	PASS
Band41	10	40620	1	#Max	QAM16	21.96	-0.2	21.76	33.01	PASS
Band41	10	40620	25	#0	QAM16	21.75	-0.2	21.55	33.01	PASS
Band41	10	40620	25	#Mid	QAM16	21.82	-0.2	21.62	33.01	PASS
Band41	10	40620	25	#Max	QAM16	21.79	-0.2	21.59	33.01	PASS
Band41	10	40620	50	#0	QAM16	21.89	-0.2	21.69	33.01	PASS
Band41	10	41540	1	#0	QPSK	23.56	-0.2	23.36	33.01	PASS
Band41	10	41540	1	#Mid	QPSK	23.58	-0.2	23.38	33.01	PASS
Band41	10	41540	1	#Max	QPSK	23.49	-0.2	23.29	33.01	PASS
Band41	10	41540	25	#0	QPSK	22.56	-0.2	22.36	33.01	PASS
Band41	10	41540	25	#Mid	QPSK	22.61	-0.2	22.41	33.01	PASS
Band41	10	41540	25	#Max	QPSK	22.57	-0.2	22.37	33.01	PASS
Band41	10	41540	50	#0	QPSK	22.65	-0.2	22.45	33.01	PASS
Band41	10	41540	1	#0	QAM16	23.17	-0.2	22.97	33.01	PASS
Band41	10	41540	1	#Mid	QAM16	23.34	-0.2	23.14	33.01	PASS
Band41	10	41540	1	#Max	QAM16	23.05	-0.2	22.85	33.01	PASS
Band41	10	41540	25	#0	QAM16	21.58	-0.2	21.38	33.01	PASS

Band41	10	41540	25	#Mid	QAM16	21.66	-0.2	21.46	33.01	PASS
Band41	10	41540	25	#Max	QAM16	21.64	-0.2	21.44	33.01	PASS
Band41	10	41540	50	#0	QAM16	21.68	-0.2	21.48	33.01	PASS
Band41	15	39725	1	#0	QPSK	23.44	-0.2	23.24	33.01	PASS
Band41	15	39725	1	#Mid	QPSK	23.53	-0.2	23.33	33.01	PASS
Band41	15	39725	1	#Max	QPSK	23.65	-0.2	23.45	33.01	PASS
Band41	15	39725	36	#0	QPSK	22.31	-0.2	22.11	33.01	PASS
Band41	15	39725	36	#Mid	QPSK	22.45	-0.2	22.25	33.01	PASS
Band41	15	39725	36	#Max	QPSK	22.58	-0.2	22.38	33.01	PASS
Band41	15	39725	75	#0	QPSK	22.45	-0.2	22.25	33.01	PASS
Band41	15	39725	1	#0	QAM16	22.82	-0.2	22.62	33.01	PASS
Band41	15	39725	1	#Mid	QAM16	22.78	-0.2	22.58	33.01	PASS
Band41	15	39725	1	#Max	QAM16	23.08	-0.2	22.88	33.01	PASS
Band41	15	39725	36	#0	QAM16	21.4	-0.2	21.2	33.01	PASS
Band41	15	39725	36	#Mid	QAM16	21.45	-0.2	21.25	33.01	PASS
Band41	15	39725	36	#Max	QAM16	21.53	-0.2	21.33	33.01	PASS
Band41	15	39725	75	#0	QAM16	21.35	-0.2	21.15	33.01	PASS
Band41	15	40620	1	#0	QPSK	23.69	-0.2	23.49	33.01	PASS
Band41	15	40620	1	#Mid	QPSK	23.87	-0.2	23.67	33.01	PASS
Band41	15	40620	1	#Max	QPSK	23.95	-0.2	23.75	33.01	PASS
Band41	15	40620	36	#0	QPSK	22.76	-0.2	22.56	33.01	PASS
Band41	15	40620	36	#Mid	QPSK	22.79	-0.2	22.59	33.01	PASS
Band41	15	40620	36	#Max	QPSK	22.68	-0.2	22.48	33.01	PASS
Band41	15	40620	75	#0	QPSK	22.72	-0.2	22.52	33.01	PASS
Band41	15	40620	1	#0	QAM16	21.84	-0.2	21.64	33.01	PASS
Band41	15	40620	1	#Mid	QAM16	21.96	-0.2	21.76	33.01	PASS
Band41	15	40620	1	#Max	QAM16	21.88	-0.2	21.68	33.01	PASS
Band41	15	40620	36	#0	QAM16	21.78	-0.2	21.58	33.01	PASS
Band41	15	40620	36	#Mid	QAM16	22.05	-0.2	21.85	33.01	PASS
Band41	15	40620	36	#Max	QAM16	22.07	-0.2	21.87	33.01	PASS
Band41	15	40620	75	#0	QAM16	22.03	-0.2	21.83	33.01	PASS
Band41	15	41515	1	#0	QPSK	23.37	-0.2	23.17	33.01	PASS
Band41	15	41515	1	#Mid	QPSK	23.37	-0.2	23.17	33.01	PASS
Band41	15	41515	1	#Max	QPSK	23.37	-0.2	23.17	33.01	PASS
Band41	15	41515	36	#0	QPSK	22.55	-0.2	22.35	33.01	PASS
Band41	15	41515	36	#Mid	QPSK	22.62	-0.2	22.42	33.01	PASS
Band41	15	41515	36	#Max	QPSK	22.65	-0.2	22.45	33.01	PASS
Band41	15	41515	75	#0	QPSK	22.67	-0.2	22.47	33.01	PASS
Band41	15	41515	1	#0	QAM16	22.63	-0.2	22.43	33.01	PASS
Band41	15	41515	1	#Mid	QAM16	22.65	-0.2	22.45	33.01	PASS
Band41	15	41515	1	#Max	QAM16	22.74	-0.2	22.54	33.01	PASS
Band41	15	41515	36	#0	QAM16	21.57	-0.2	21.37	33.01	PASS
Band41	15	41515	36	#Mid	QAM16	21.48	-0.2	21.28	33.01	PASS
Band41	15	41515	36	#Max	QAM16	21.52	-0.2	21.32	33.01	PASS
Band41	15	41515	75	#0	QAM16	21.75	-0.2	21.55	33.01	PASS
Band41	20	39750	1	#0	QPSK	23.37	-0.2	23.17	33.01	PASS

Band41	20	39750	1	#Mid	QPSK	23.62	-0.2	23.42	33.01	PASS
Band41	20	39750	1	#Max	QPSK	23.65	-0.2	23.45	33.01	PASS
Band41	20	39750	50	#0	QPSK	22.39	-0.2	22.19	33.01	PASS
Band41	20	39750	50	#Mid	QPSK	22.52	-0.2	22.32	33.01	PASS
Band41	20	39750	50	#Max	QPSK	22.54	-0.2	22.34	33.01	PASS
Band41	20	39750	100	#0	QPSK	22.52	-0.2	22.32	33.01	PASS
Band41	20	39750	1	#0	QAM16	22.01	-0.2	21.81	33.01	PASS
Band41	20	39750	1	#Mid	QAM16	22.18	-0.2	21.98	33.01	PASS
Band41	20	39750	1	#Max	QAM16	22.32	-0.2	22.12	33.01	PASS
Band41	20	39750	50	#0	QAM16	21.45	-0.2	21.25	33.01	PASS
Band41	20	39750	50	#Mid	QAM16	21.71	-0.2	21.51	33.01	PASS
Band41	20	39750	50	#Max	QAM16	21.76	-0.2	21.56	33.01	PASS
Band41	20	39750	100	#0	QAM16	21.61	-0.2	21.41	33.01	PASS
Band41	20	40620	1	#0	QPSK	23.71	-0.2	23.51	33.01	PASS
Band41	20	40620	1	#Mid	QPSK	23.89	-0.2	23.69	33.01	PASS
Band41	20	40620	1	#Max	QPSK	23.93	-0.2	23.73	33.01	PASS
Band41	20	40620	50	#0	QPSK	22.67	-0.2	22.47	33.01	PASS
Band41	20	40620	50	#Mid	QPSK	22.9	-0.2	22.7	33.01	PASS
Band41	20	40620	50	#Max	QPSK	22.92	-0.2	22.72	33.01	PASS
Band41	20	40620	100	#0	QPSK	22.77	-0.2	22.57	33.01	PASS
Band41	20	40620	1	#0	QAM16	22.51	-0.2	22.31	33.01	PASS
Band41	20	40620	1	#Mid	QAM16	22.7	-0.2	22.5	33.01	PASS
Band41	20	40620	1	#Max	QAM16	22.7	-0.2	22.5	33.01	PASS
Band41	20	40620	50	#0	QAM16	21.58	-0.2	21.38	33.01	PASS
Band41	20	40620	50	#Mid	QAM16	21.96	-0.2	21.76	33.01	PASS
Band41	20	40620	50	#Max	QAM16	21.84	-0.2	21.64	33.01	PASS
Band41	20	40620	100	#0	QAM16	21.92	-0.2	21.72	33.01	PASS
Band41	20	41490	1	#0	QPSK	23.65	-0.2	23.45	33.01	PASS
Band41	20	41490	1	#Mid	QPSK	23.79	-0.2	23.59	33.01	PASS
Band41	20	41490	1	#Max	QPSK	23.8	-0.2	23.6	33.01	PASS
Band41	20	41490	50	#0	QPSK	22.59	-0.2	22.39	33.01	PASS
Band41	20	41490	50	#Mid	QPSK	22.65	-0.2	22.45	33.01	PASS
Band41	20	41490	50	#Max	QPSK	22.76	-0.2	22.56	33.01	PASS
Band41	20	41490	100	#0	QPSK	22.58	-0.2	22.38	33.01	PASS
Band41	20	41490	1	#0	QAM16	22.29	-0.2	22.09	33.01	PASS
Band41	20	41490	1	#Mid	QAM16	21.87	-0.2	21.67	33.01	PASS
Band41	20	41490	1	#Max	QAM16	22.46	-0.2	22.26	33.01	PASS
Band41	20	41490	50	#0	QAM16	21.79	-0.2	21.59	33.01	PASS
Band41	20	41490	50	#Mid	QAM16	21.92	-0.2	21.72	33.01	PASS
Band41	20	41490	50	#Max	QAM16	21.86	-0.2	21.66	33.01	PASS
Band41	20	41490	100	#0	QAM16	21.79	-0.2	21.59	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	23.56	0.1	21.51	38.45	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.64	0.1	21.59	38.45	PASS
Band5	1.4	20407	1	#Max	QPSK	23.58	0.1	21.53	38.45	PASS
Band5	1.4	20407	3	#0	QPSK	23.56	0.1	21.51	38.45	PASS

Band5	1.4	20407	3	#Mid	QPSK	23.52	0.1	21.47	38.45	PASS
Band5	1.4	20407	3	#Max	QPSK	23.54	0.1	21.49	38.45	PASS
Band5	1.4	20407	6	#0	QPSK	22.42	0.1	20.37	38.45	PASS
Band5	1.4	20407	1	#0	QAM16	23.43	0.1	21.38	38.45	PASS
Band5	1.4	20407	1	#Mid	QAM16	23.51	0.1	21.46	38.45	PASS
Band5	1.4	20407	1	#Max	QAM16	23.43	0.1	21.38	38.45	PASS
Band5	1.4	20407	3	#0	QAM16	22.58	0.1	20.53	38.45	PASS
Band5	1.4	20407	3	#Mid	QAM16	22.59	0.1	20.54	38.45	PASS
Band5	1.4	20407	3	#Max	QAM16	22.57	0.1	20.52	38.45	PASS
Band5	1.4	20407	6	#0	QAM16	21.88	0.1	19.83	38.45	PASS
Band5	1.4	20525	1	#0	QPSK	23.67	0.1	21.62	38.45	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.85	0.1	21.8	38.45	PASS
Band5	1.4	20525	1	#Max	QPSK	23.91	0.1	21.86	38.45	PASS
Band5	1.4	20525	3	#0	QPSK	23.85	0.1	21.8	38.45	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.84	0.1	21.79	38.45	PASS
Band5	1.4	20525	3	#Max	QPSK	23.88	0.1	21.83	38.45	PASS
Band5	1.4	20525	6	#0	QPSK	22.8	0.1	20.75	38.45	PASS
Band5	1.4	20525	1	#0	QAM16	22.77	0.1	20.72	38.45	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.81	0.1	20.76	38.45	PASS
Band5	1.4	20525	1	#Max	QAM16	22.83	0.1	20.78	38.45	PASS
Band5	1.4	20525	3	#0	QAM16	22.78	0.1	20.73	38.45	PASS
Band5	1.4	20525	3	#Mid	QAM16	22.84	0.1	20.79	38.45	PASS
Band5	1.4	20525	3	#Max	QAM16	22.79	0.1	20.74	38.45	PASS
Band5	1.4	20525	6	#0	QAM16	22.39	0.1	20.34	38.45	PASS
Band5	1.4	20643	1	#0	QPSK	23.7	0.1	21.65	38.45	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.77	0.1	21.72	38.45	PASS
Band5	1.4	20643	1	#Max	QPSK	23.76	0.1	21.71	38.45	PASS
Band5	1.4	20643	3	#0	QPSK	23.6	0.1	21.55	38.45	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.66	0.1	21.61	38.45	PASS
Band5	1.4	20643	3	#Max	QPSK	23.72	0.1	21.67	38.45	PASS
Band5	1.4	20643	6	#0	QPSK	22.7	0.1	20.65	38.45	PASS
Band5	1.4	20643	1	#0	QAM16	23.44	0.1	21.39	38.45	PASS
Band5	1.4	20643	1	#Mid	QAM16	23.61	0.1	21.56	38.45	PASS
Band5	1.4	20643	1	#Max	QAM16	23.67	0.1	21.62	38.45	PASS
Band5	1.4	20643	3	#0	QAM16	22.69	0.1	20.64	38.45	PASS
Band5	1.4	20643	3	#Mid	QAM16	23	0.1	20.95	38.45	PASS
Band5	1.4	20643	3	#Max	QAM16	22.93	0.1	20.88	38.45	PASS
Band5	1.4	20643	6	#0	QAM16	22.14	0.1	20.09	38.45	PASS
Band5	3	20415	1	#0	QPSK	23.43	0.1	21.38	38.45	PASS
Band5	3	20415	1	#Mid	QPSK	23.44	0.1	21.39	38.45	PASS
Band5	3	20415	1	#Max	QPSK	23.48	0.1	21.43	38.45	PASS
Band5	3	20415	8	#0	QPSK	22.5	0.1	20.45	38.45	PASS
Band5	3	20415	8	#Mid	QPSK	22.46	0.1	20.41	38.45	PASS
Band5	3	20415	8	#Max	QPSK	22.53	0.1	20.48	38.45	PASS
Band5	3	20415	15	#0	QPSK	22.5	0.1	20.45	38.45	PASS
Band5	3	20415	1	#0	QAM16	23.35	0.1	21.3	38.45	PASS

Band5	3	20415	1	#Mid	QAM16	23.32	0.1	21.27	38.45	PASS
Band5	3	20415	1	#Max	QAM16	23.41	0.1	21.36	38.45	PASS
Band5	3	20415	8	#0	QAM16	21.71	0.1	19.66	38.45	PASS
Band5	3	20415	8	#Mid	QAM16	21.75	0.1	19.7	38.45	PASS
Band5	3	20415	8	#Max	QAM16	21.52	0.1	19.47	38.45	PASS
Band5	3	20415	15	#0	QAM16	21.92	0.1	19.87	38.45	PASS
Band5	3	20525	1	#0	QPSK	23.65	0.1	21.6	38.45	PASS
Band5	3	20525	1	#Mid	QPSK	23.84	0.1	21.79	38.45	PASS
Band5	3	20525	1	#Max	QPSK	23.84	0.1	21.79	38.45	PASS
Band5	3	20525	8	#0	QPSK	22.74	0.1	20.69	38.45	PASS
Band5	3	20525	8	#Mid	QPSK	22.77	0.1	20.72	38.45	PASS
Band5	3	20525	8	#Max	QPSK	22.68	0.1	20.63	38.45	PASS
Band5	3	20525	15	#0	QPSK	22.72	0.1	20.67	38.45	PASS
Band5	3	20525	1	#0	QAM16	23.37	0.1	21.32	38.45	PASS
Band5	3	20525	1	#Mid	QAM16	23.46	0.1	21.41	38.45	PASS
Band5	3	20525	1	#Max	QAM16	23.49	0.1	21.44	38.45	PASS
Band5	3	20525	8	#0	QAM16	22.32	0.1	20.27	38.45	PASS
Band5	3	20525	8	#Mid	QAM16	22.31	0.1	20.26	38.45	PASS
Band5	3	20525	8	#Max	QAM16	22.36	0.1	20.31	38.45	PASS
Band5	3	20525	15	#0	QAM16	22.22	0.1	20.17	38.45	PASS
Band5	3	20635	1	#0	QPSK	23.79	0.1	21.74	38.45	PASS
Band5	3	20635	1	#Mid	QPSK	23.75	0.1	21.7	38.45	PASS
Band5	3	20635	1	#Max	QPSK	23.78	0.1	21.73	38.45	PASS
Band5	3	20635	8	#0	QPSK	22.55	0.1	20.5	38.45	PASS
Band5	3	20635	8	#Mid	QPSK	22.55	0.1	20.5	38.45	PASS
Band5	3	20635	8	#Max	QPSK	22.59	0.1	20.54	38.45	PASS
Band5	3	20635	15	#0	QPSK	22.54	0.1	20.49	38.45	PASS
Band5	3	20635	1	#0	QAM16	23.48	0.1	21.43	38.45	PASS
Band5	3	20635	1	#Mid	QAM16	23.39	0.1	21.34	38.45	PASS
Band5	3	20635	1	#Max	QAM16	23.57	0.1	21.52	38.45	PASS
Band5	3	20635	8	#0	QAM16	21.55	0.1	19.5	38.45	PASS
Band5	3	20635	8	#Mid	QAM16	21.56	0.1	19.51	38.45	PASS
Band5	3	20635	8	#Max	QAM16	22.08	0.1	20.03	38.45	PASS
Band5	3	20635	15	#0	QAM16	21.62	0.1	19.57	38.45	PASS
Band5	5	20425	1	#0	QPSK	23.36	0.1	21.31	38.45	PASS
Band5	5	20425	1	#Mid	QPSK	23.43	0.1	21.38	38.45	PASS
Band5	5	20425	1	#Max	QPSK	23.55	0.1	21.5	38.45	PASS
Band5	5	20425	12	#0	QPSK	22.58	0.1	20.53	38.45	PASS
Band5	5	20425	12	#Mid	QPSK	22.57	0.1	20.52	38.45	PASS
Band5	5	20425	12	#Max	QPSK	22.66	0.1	20.61	38.45	PASS
Band5	5	20425	25	#0	QPSK	22.5	0.1	20.45	38.45	PASS
Band5	5	20425	1	#0	QAM16	22.62	0.1	20.57	38.45	PASS
Band5	5	20425	1	#Mid	QAM16	22.7	0.1	20.65	38.45	PASS
Band5	5	20425	1	#Max	QAM16	22.76	0.1	20.71	38.45	PASS
Band5	5	20425	12	#0	QAM16	21.78	0.1	19.73	38.45	PASS
Band5	5	20425	12	#Mid	QAM16	21.55	0.1	19.5	38.45	PASS

Band5	5	20425	12	#Max	QAM16	21.53	0.1	19.48	38.45	PASS
Band5	5	20425	25	#0	QAM16	21.63	0.1	19.58	38.45	PASS
Band5	5	20525	1	#0	QPSK	23.66	0.1	21.61	38.45	PASS
Band5	5	20525	1	#Mid	QPSK	23.9	0.1	21.85	38.45	PASS
Band5	5	20525	1	#Max	QPSK	23.81	0.1	21.76	38.45	PASS
Band5	5	20525	12	#0	QPSK	22.82	0.1	20.77	38.45	PASS
Band5	5	20525	12	#Mid	QPSK	22.82	0.1	20.77	38.45	PASS
Band5	5	20525	12	#Max	QPSK	22.74	0.1	20.69	38.45	PASS
Band5	5	20525	25	#0	QPSK	22.81	0.1	20.76	38.45	PASS
Band5	5	20525	1	#0	QAM16	22.47	0.1	20.42	38.45	PASS
Band5	5	20525	1	#Mid	QAM16	22.45	0.1	20.4	38.45	PASS
Band5	5	20525	1	#Max	QAM16	22.58	0.1	20.53	38.45	PASS
Band5	5	20525	12	#0	QAM16	22.09	0.1	20.04	38.45	PASS
Band5	5	20525	12	#Mid	QAM16	22.06	0.1	20.01	38.45	PASS
Band5	5	20525	12	#Max	QAM16	22.12	0.1	20.07	38.45	PASS
Band5	5	20525	25	#0	QAM16	22.23	0.1	20.18	38.45	PASS
Band5	5	20625	1	#0	QPSK	23.77	0.1	21.72	38.45	PASS
Band5	5	20625	1	#Mid	QPSK	23.71	0.1	21.66	38.45	PASS
Band5	5	20625	1	#Max	QPSK	23.74	0.1	21.69	38.45	PASS
Band5	5	20625	12	#0	QPSK	22.77	0.1	20.72	38.45	PASS
Band5	5	20625	12	#Mid	QPSK	22.61	0.1	20.56	38.45	PASS
Band5	5	20625	12	#Max	QPSK	22.56	0.1	20.51	38.45	PASS
Band5	5	20625	25	#0	QPSK	22.6	0.1	20.55	38.45	PASS
Band5	5	20625	1	#0	QAM16	22.73	0.1	20.68	38.45	PASS
Band5	5	20625	1	#Mid	QAM16	22.59	0.1	20.54	38.45	PASS
Band5	5	20625	1	#Max	QAM16	22.72	0.1	20.67	38.45	PASS
Band5	5	20625	12	#0	QAM16	21.65	0.1	19.6	38.45	PASS
Band5	5	20625	12	#Mid	QAM16	21.61	0.1	19.56	38.45	PASS
Band5	5	20625	12	#Max	QAM16	21.6	0.1	19.55	38.45	PASS
Band5	5	20625	25	#0	QAM16	21.58	0.1	19.53	38.45	PASS
Band5	10	20450	1	#0	QPSK	23.51	0.1	21.46	38.45	PASS
Band5	10	20450	1	#Mid	QPSK	23.62	0.1	21.57	38.45	PASS
Band5	10	20450	1	#Max	QPSK	23.8	0.1	21.75	38.45	PASS
Band5	10	20450	25	#0	QPSK	22.58	0.1	20.53	38.45	PASS
Band5	10	20450	25	#Mid	QPSK	22.63	0.1	20.58	38.45	PASS
Band5	10	20450	25	#Max	QPSK	22.64	0.1	20.59	38.45	PASS
Band5	10	20450	50	#0	QPSK	22.8	0.1	20.75	38.45	PASS
Band5	10	20450	1	#0	QAM16	23.59	0.1	21.54	38.45	PASS
Band5	10	20450	1	#Mid	QAM16	23.74	0.1	21.69	38.45	PASS
Band5	10	20450	1	#Max	QAM16	23.79	0.1	21.74	38.45	PASS
Band5	10	20450	25	#0	QAM16	21.59	0.1	19.54	38.45	PASS
Band5	10	20450	25	#Mid	QAM16	21.91	0.1	19.86	38.45	PASS
Band5	10	20450	25	#Max	QAM16	21.77	0.1	19.72	38.45	PASS
Band5	10	20450	50	#0	QAM16	21.98	0.1	19.93	38.45	PASS
Band5	10	20525	1	#0	QPSK	23.82	0.1	21.77	38.45	PASS
Band5	10	20525	1	#Mid	QPSK	24.01	0.1	21.96	38.45	PASS

Band5	10	20525	1	#Max	QPSK	23.98	0.1	21.93	38.45	PASS
Band5	10	20525	25	#0	QPSK	22.87	0.1	20.82	38.45	PASS
Band5	10	20525	25	#Mid	QPSK	22.85	0.1	20.8	38.45	PASS
Band5	10	20525	25	#Max	QPSK	22.87	0.1	20.82	38.45	PASS
Band5	10	20525	50	#0	QPSK	22.8	0.1	20.75	38.45	PASS
Band5	10	20525	1	#0	QAM16	22.65	0.1	20.6	38.45	PASS
Band5	10	20525	1	#Mid	QAM16	22.82	0.1	20.77	38.45	PASS
Band5	10	20525	1	#Max	QAM16	22.88	0.1	20.83	38.45	PASS
Band5	10	20525	25	#0	QAM16	22.16	0.1	20.11	38.45	PASS
Band5	10	20525	25	#Mid	QAM16	22.25	0.1	20.2	38.45	PASS
Band5	10	20525	25	#Max	QAM16	22.05	0.1	20	38.45	PASS
Band5	10	20525	50	#0	QAM16	22.24	0.1	20.19	38.45	PASS
Band5	10	20600	1	#0	QPSK	23.88	0.1	21.83	38.45	PASS
Band5	10	20600	1	#Mid	QPSK	23.75	0.1	21.7	38.45	PASS
Band5	10	20600	1	#Max	QPSK	23.88	0.1	21.83	38.45	PASS
Band5	10	20600	25	#0	QPSK	22.8	0.1	20.75	38.45	PASS
Band5	10	20600	25	#Mid	QPSK	22.69	0.1	20.64	38.45	PASS
Band5	10	20600	25	#Max	QPSK	22.68	0.1	20.63	38.45	PASS
Band5	10	20600	50	#0	QPSK	22.7	0.1	20.65	38.45	PASS
Band5	10	20600	1	#0	QAM16	22.9	0.1	20.85	38.45	PASS
Band5	10	20600	1	#Mid	QAM16	22.75	0.1	20.7	38.45	PASS
Band5	10	20600	1	#Max	QAM16	22.76	0.1	20.71	38.45	PASS
Band5	10	20600	25	#0	QAM16	21.98	0.1	19.93	38.45	PASS
Band5	10	20600	25	#Mid	QAM16	22.09	0.1	20.04	38.45	PASS
Band5	10	20600	25	#Max	QAM16	21.76	0.1	19.71	38.45	PASS
Band5	10	20600	50	#0	QAM16	22.07	0.1	20.02	38.45	PASS