01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	24.37	PASS
Band12	1.4	23017	1	#Mid	QPSK	24.27	PASS
Band12	1.4	23017	1	#Max	QPSK	24.24	PASS
Band12	1.4	23017	3	#0	QPSK	24.28	PASS
Band12	1.4	23017	3	#Mid	QPSK	24.25	PASS
Band12	1.4	23017	3	#Max	QPSK	24.25	PASS
Band12	1.4	23017	6	#0	QPSK	21.57	PASS
Band12	1.4	23017	1	#0	16QAM	21.80	PASS
Band12	1.4	23017	1	#Mid	16QAM	21.83	PASS
Band12	1.4	23017	1	#Max	16QAM	21.78	PASS
Band12	1.4	23017	3	#0	16QAM	21.78	PASS
Band12	1.4	23017	3	#Mid	16QAM	21.63	PASS
Band12	1.4	23017	3	#Max	16QAM	21.62	PASS
Band12	1.4	23017	6	#0	16QAM	20.66	PASS
Band12	1.4	23095	1	#0	QPSK	24.31	PASS
Band12	1.4	23095	1	#Mid	QPSK	24.25	PASS
Band12	1.4	23095	1	#Max	QPSK	24.21	PASS
Band12	1.4	23095	3	#0	QPSK	24.16	PASS
Band12	1.4	23095	3	#Mid	QPSK	24.18	PASS
Band12	1.4	23095	3	#Max	QPSK	24.18	PASS
Band12	1.4	23095	6	#0	QPSK	21.42	PASS
Band12	1.4	23095	1	#0	16QAM	21.86	PASS
Band12	1.4	23095	1	#Mid	16QAM	21.91	PASS
Band12	1.4	23095	1	#Max	16QAM	21.73	PASS
Band12	1.4	23095	3	#0	16QAM	21.61	PASS
Band12	1.4	23095	3	#Mid	16QAM	21.63	PASS
Band12	1.4	23095	3	#Max	16QAM	21.67	PASS
Band12	1.4	23095	6	#0	16QAM	20.47	PASS
Band12	1.4	23173	1	#0	QPSK	24.33	PASS
Band12	1.4	23173	1	#Mid	QPSK	24.37	PASS
Band12	1.4	23173	1	#Max	QPSK	24.24	PASS
Band12	1.4	23173	3	#0	QPSK	24.18	PASS
Band12	1.4	23173	3	#Mid	QPSK	24.27	PASS
Band12	1.4	23173	3	#Max	QPSK	24.25	PASS
Band12	1.4	23173	6	#0	QPSK	21.44	PASS
Band12	1.4	23173	1	#0	16QAM	21.88	PASS
Band12	1.4	23173	1	#Mid	16QAM	21.79	PASS
Band12	1.4	23173	1	#Max	16QAM	21.69	PASS
Band12	1.4	23173	3	#0	16QAM	21.61	PASS
Band12	1.4	23173	3	#Mid	16QAM	21.66	PASS
Band12	1.4	23173	3	#Max	16QAM	21.63	PASS

Band12	1.4	23173	6	#0	16QAM	20.63	PASS
Band12	3	23025	1	#0	QPSK	24.29	PASS
Band12	3	23025	1	#Mid	QPSK	24.35	PASS
Band12	3	23025	1	#Max	QPSK	24.25	PASS
Band12	3	23025	8	#0	QPSK	21.64	PASS
Band12	3	23025	8	#Mid	QPSK	21.57	PASS
Band12	3	23025	8	#Max	QPSK	21.62	PASS
Band12	3	23025	15	#0	QPSK	21.57	PASS
Band12	3	23025	1	#0	16QAM	21.90	PASS
Band12	3	23025	1	#Mid	16QAM	21.81	PASS
Band12	3	23025	1	#Max	16QAM	21.91	PASS
Band12	3	23025	8	#0	16QAM	20.71	PASS
Band12	3	23025	8	#Mid	16QAM	20.69	PASS
Band12	3	23025	8	#Max	16QAM	20.62	PASS
Band12	3	23025	15	#0	16QAM	20.69	PASS
Band12	3	23095	1	#0	QPSK	24.22	PASS
Band12	3	23095	1	#Mid	QPSK	24.32	PASS
Band12	3	23095	1	#Max	QPSK	24.15	PASS
Band12	3	23095	8	#0	QPSK	21.51	PASS
Band12	3	23095	8	#Mid	QPSK	21.52	PASS
Band12	3	23095	8	#Max	QPSK	21.54	PASS
Band12	3	23095	15	#0	QPSK	21.43	PASS
Band12	3	23095	1	#0	16QAM	21.78	PASS
Band12	3	23095	1	#Mid	16QAM	21.86	PASS
Band12	3	23095	1	#Max	16QAM	21.76	PASS
Band12	3	23095	8	#0	16QAM	20.54	PASS
Band12	3	23095	8	#Mid	16QAM	20.65	PASS
Band12	3	23095	8	#Max	16QAM	20.65	PASS
Band12	3	23095	15	#0	16QAM	20.47	PASS
Band12	3	23165	1	#0	QPSK	24.32	PASS
Band12	3	23165	1	#Mid	QPSK	24.28	PASS
Band12	3	23165	1	#Max	QPSK	24.25	PASS
Band12	3	23165	8	#0	QPSK	21.45	PASS
Band12	3	23165	8	#Mid	QPSK	21.54	PASS
Band12	3	23165	8	#Max	QPSK	21.48	PASS
Band12	3	23165	15	#0	QPSK	21.43	PASS
Band12	3	23165	1	#0	16QAM	21.75	PASS
Band12	3	23165	1	#Mid	16QAM	21.90	PASS
Band12	3	23165	1	#Max	16QAM	21.73	PASS
Band12	3	23165	8	#0	16QAM	20.46	PASS
Band12	3	23165	8	#Mid	16QAM	20.64	PASS
Band12	3	23165	8	#Max	16QAM	20.63	PASS
Band12	3	23165	15	#0	16QAM	20.48	PASS
Band12	5	23035	1	#0	QPSK	24.32	PASS

Band12	5	23035	1	#Mid	QPSK	24.34	PASS
Band12	5	23035	1	#Max	QPSK	24.19	PASS
Band12	5	23035	12	#0	QPSK	21.58	PASS
Band12	5	23035	12	#Mid	QPSK	21.55	PASS
Band12	5	23035	12	#Max	QPSK	21.57	PASS
Band12	5	23035	25	#0	QPSK	21.57	PASS
Band12	5	23035	1	#0	16QAM	21.92	PASS
Band12	5	23035	1	#Mid	16QAM	21.81	PASS
Band12	5	23035	1	#Max	16QAM	21.70	PASS
Band12	5	23035	12	#0	16QAM	20.58	PASS
Band12	5	23035	12	#Mid	16QAM	20.62	PASS
Band12	5	23035	12	#Max	16QAM	20.60	PASS
Band12	5	23035	25	#0	16QAM	20.54	PASS
Band12	5	23095	1	#0	QPSK	24.25	PASS
Band12	5	23095	1	#Mid	QPSK	24.35	PASS
Band12	5	23095	1	#Max	QPSK	24.18	PASS
Band12	5	23095	12	#0	QPSK	21.47	PASS
Band12	5	23095	12	#Mid	QPSK	21.53	PASS
Band12	5	23095	12	#Max	QPSK	21.52	PASS
Band12	5	23095	25	#0	QPSK	21.45	PASS
Band12	5	23095	1	#0	16QAM	21.80	PASS
Band12	5	23095	1	#Mid	16QAM	21.89	PASS
Band12	5	23095	1	#Max	16QAM	21.75	PASS
Band12	5	23095	12	#0	16QAM	20.43	PASS
Band12	5	23095	12	#Mid	16QAM	20.63	PASS
Band12	5	23095	12	#Max	16QAM	20.49	PASS
Band12	5	23095	25	#0	16QAM	20.46	PASS
Band12	5	23155	1	#0	QPSK	24.29	PASS
Band12	5	23155	1	#Mid	QPSK	24.29	PASS
Band12	5	23155	1	#Max	QPSK	24.23	PASS
Band12	5	23155	12	#0	QPSK	21.47	PASS
Band12	5	23155	12	#Mid	QPSK	21.59	PASS
Band12	5	23155	12	#Max	QPSK	21.50	PASS
Band12	5	23155	25	#0	QPSK	21.50	PASS
Band12	5	23155	1	#0	16QAM	21.83	PASS
Band12	5	23155	1	#Mid	16QAM	21.73	PASS
Band12	5	23155	1	#Max	16QAM	21.78	PASS
Band12	5	23155	12	#0	16QAM	20.58	PASS
Band12	5	23155	12	#Mid	16QAM	20.61	PASS
Band12	5	23155	12	#Max	16QAM	20.57	PASS
Band12	5	23155	25	#0	16QAM	20.45	PASS
Band12	10	23060	1	#0	QPSK	24.58	PASS
Band12	10	23060	1	#Mid	QPSK	24.43	PASS
Band12	10	23060	1	#Max	QPSK	24.17	PASS

Band12	10	23060	25	#0	QPSK	21.55	PASS
Band12	10	23060	25	#Mid	QPSK	21.57	PASS
Band12	10	23060	25	#Max	QPSK	21.51	PASS
Band12	10	23060	50	#0	QPSK	21.54	PASS
Band12	10	23060	1	#0	16QAM	21.98	PASS
Band12	10	23060	1	#Mid	16QAM	21.91	PASS
Band12	10	23060	1	#Max	16QAM	21.70	PASS
Band12	10	23060	25	#0	16QAM	20.56	PASS
Band12	10	23060	25	#Mid	16QAM	20.59	PASS
Band12	10	23060	25	#Max	16QAM	20.57	PASS
Band12	10	23060	50	#0	16QAM	20.60	PASS
Band12	10	23095	1	#0	QPSK	24.52	PASS
Band12	10	23095	1	#Mid	QPSK	24.15	PASS
Band12	10	23095	1	#Max	QPSK	24.25	PASS
Band12	10	23095	25	#0	QPSK	21.51	PASS
Band12	10	23095	25	#Mid	QPSK	21.60	PASS
Band12	10	23095	25	#Max	QPSK	21.46	PASS
Band12	10	23095	50	#0	QPSK	21.46	PASS
Band12	10	23095	1	#0	16QAM	21.75	PASS
Band12	10	23095	1	#Mid	16QAM	21.74	PASS
Band12	10	23095	1	#Max	16QAM	21.79	PASS
Band12	10	23095	25	#0	16QAM	20.53	PASS
Band12	10	23095	25	#Mid	16QAM	20.58	PASS
Band12	10	23095	25	#Max	16QAM	20.51	PASS
Band12	10	23095	50	#0	16QAM	20.51	PASS
Band12	10	23130	1	#0	QPSK	24.36	PASS
Band12	10	23130	1	#Mid	QPSK	24.39	PASS
Band12	10	23130	1	#Max	QPSK	24.12	PASS
Band12	10	23130	25	#0	QPSK	21.47	PASS
Band12	10	23130	25	#Mid	QPSK	21.53	PASS
Band12	10	23130	25	#Max	QPSK	21.55	PASS
Band12	10	23130	50	#0	QPSK	21.60	PASS
Band12	10	23130	1	#0	16QAM	21.98	PASS
Band12	10	23130	1	#Mid	16QAM	21.84	PASS
Band12	10	23130	1	#Max	16QAM	21.61	PASS
Band12	10	23130	25	#0	16QAM	20.48	PASS
Band12	10	23130	25	#Mid	16QAM	20.57	PASS
Band12	10	23130	25	#Max	16QAM	20.59	PASS
Band12	10	23130	50	#0	16QAM	20.56	PASS
Band13	5	23205	1	#0	QPSK	22.87	PASS
Band13	5	23205	1	#Mid	QPSK	22.91	PASS
Band13	5	23205	1	#Max	QPSK	22.73	PASS
Band13	5	23205	12	#0	QPSK	21.71	PASS
Band13	5	23205	12	#Mid	QPSK	21.91	PASS

Band13	5	23205	12	#Max	QPSK	21.82	PASS
Band13	5	23205	25	#0	QPSK	21.84	PASS
Band13	5	23205	1	#0	16QAM	22.38	PASS
Band13	5	23205	1	#Mid	16QAM	22.26	PASS
Band13	5	23205	1	#Max	16QAM	22.11	PASS
Band13	5	23205	12	#0	16QAM	20.82	PASS
Band13	5	23205	12	#Mid	16QAM	20.91	PASS
Band13	5	23205	12	#Max	16QAM	20.83	PASS
Band13	5	23205	25	#0	16QAM	20.87	PASS
Band13	5	23230	1	#0	QPSK	22.89	PASS
Band13	5	23230	1	#Mid	QPSK	22.89	PASS
Band13	5	23230	1	#Max	QPSK	22.78	PASS
Band13	5	23230	12	#0	QPSK	21.78	PASS
Band13	5	23230	12	#Mid	QPSK	21.81	PASS
Band13	5	23230	12	#Max	QPSK	21.83	PASS
Band13	5	23230	25	#0	QPSK	21.80	PASS
Band13	5	23230	1	#0	16QAM	22.17	PASS
Band13	5	23230	1	#Mid	16QAM	22.20	PASS
Band13	5	23230	1	#Max	16QAM	22.14	PASS
Band13	5	23230	12	#0	16QAM	20.84	PASS
Band13	5	23230	12	#Mid	16QAM	20.88	PASS
Band13	5	23230	12	#Max	16QAM	20.84	PASS
Band13	5	23230	25	#0	16QAM	20.84	PASS
Band13	5	23255	1	#0	QPSK	22.87	PASS
Band13	5	23255	1	#Mid	QPSK	22.86	PASS
Band13	5	23255	1	#Max	QPSK	22.75	PASS
Band13	5	23255	12	#0	QPSK	21.76	PASS
Band13	5	23255	12	#Mid	QPSK	21.83	PASS
Band13	5	23255	12	#Max	QPSK	21.82	PASS
Band13	5	23255	25	#0	QPSK	21.74	PASS
Band13	5	23255	1	#0	16QAM	22.16	PASS
Band13	5	23255	1	#Mid	16QAM	22.35	PASS
Band13	5	23255	1	#Max	16QAM	21.99	PASS
Band13	5	23255	12	#0	16QAM	20.82	PASS
Band13	5	23255	12	#Mid	16QAM	20.80	PASS
Band13	5	23255	12	#Max	16QAM	20.83	PASS
Band13	5	23255	25	#0	16QAM	20.75	PASS
Band13	10	23230	1	#0	QPSK	23.00	PASS
Band13	10	23230	1	#Mid	QPSK	22.94	PASS
Band13	10	23230	1	#Max	QPSK	22.73	PASS
Band13	10	23230	25	#0	QPSK	21.96	PASS
Band13	10	23230	25	#Mid	QPSK	21.80	PASS
Band13	10	23230	25	#Max	QPSK	21.87	PASS
Band13	10	23230	50	#0	QPSK	21.78	PASS

Band13	10	23230	1	#0	16QAM	22.32	PASS
Band13	10	23230	1	#Mid	16QAM	22.15	PASS
Band13	10	23230	1	#Max	16QAM	22.05	PASS
Band13	10	23230	25	#0	16QAM	20.89	PASS
Band13	10	23230	25	#Mid	16QAM	20.88	PASS
Band13	10	23230	25	#Max	16QAM	20.85	PASS
Band13	10	23230	50	#0	16QAM	20.83	PASS
Band14	5	23305	1	#0	QPSK	24.42	PASS
Band14	5	23305	1	#Mid	QPSK	24.40	PASS
Band14	5	23305	1	#Max	QPSK	24.31	PASS
Band14	5	23305	12	#0	QPSK	21.58	PASS
Band14	5	23305	12	#Mid	QPSK	21.72	PASS
Band14	5	23305	12	#Max	QPSK	21.70	PASS
Band14	5	23305	25	#0	QPSK	21.69	PASS
Band14	5	23305	1	#0	16QAM	21.95	PASS
Band14	5	23305	1	#Mid	16QAM	21.96	PASS
Band14	5	23305	1	#Max	16QAM	21.93	PASS
Band14	5	23305	12	#0	16QAM	20.72	PASS
Band14	5	23305	12	#Mid	16QAM	20.74	PASS
Band14	5	23305	12	#Max	16QAM	20.76	PASS
Band14	5	23305	25	#0	16QAM	20.66	PASS
Band14	5	23330	1	#0	QPSK	24.49	PASS
Band14	5	23330	1	#Mid	QPSK	24.46	PASS
Band14	5	23330	1	#Max	QPSK	24.37	PASS
Band14	5	23330	12	#0	QPSK	21.62	PASS
Band14	5	23330	12	#Mid	QPSK	21.68	PASS
Band14	5	23330	12	#Max	QPSK	21.73	PASS
Band14	5	23330	25	#0	QPSK	21.63	PASS
Band14	5	23330	1	#0	16QAM	22.04	PASS
Band14	5	23330	1	#Mid	16QAM	22.14	PASS
Band14	5	23330	1	#Max	16QAM	22.07	PASS
Band14	5	23330	12	#0	16QAM	20.67	PASS
Band14	5	23330	12	#Mid	16QAM	20.68	PASS
Band14	5	23330	12	#Max	16QAM	20.74	PASS
Band14	5	23330	25	#0	16QAM	20.72	PASS
Band14	5	23355	1	#0	QPSK	24.38	PASS
Band14	5	23355	1	#Mid	QPSK	24.45	PASS
Band14	5	23355	1	#Max	QPSK	24.39	PASS
Band14	5	23355	12	#0	QPSK	21.59	PASS
Band14	5	23355	12	#Mid	QPSK	21.65	PASS
Band14	5	23355	12	#Max	QPSK	21.69	PASS
Band14	5	23355	25	#0	QPSK	21.62	PASS
Band14	5	23355	1	#0	16QAM	22.03	PASS
Band14	5	23355	1	#Mid	16QAM	21.96	PASS

Band14	5	23355	1	#Max	16QAM	22.09	PASS
Band14	5	23355	12	#0	16QAM	20.64	PASS
Band14	5	23355	12	#Mid	16QAM	20.65	PASS
Band14	5	23355	12	#Max	16QAM	20.72	PASS
Band14	5	23355	25	#0	16QAM	20.67	PASS
Band14	10	23330	1	#0	QPSK	24.28	PASS
Band14	10	23330	1	#Mid	QPSK	24.47	PASS
Band14	10	23330	1	#Max	QPSK	24.37	PASS
Band14	10	23330	25	#0	QPSK	21.68	PASS
Band14	10	23330	25	#Mid	QPSK	21.72	PASS
Band14	10	23330	25	#Max	QPSK	21.70	PASS
Band14	10	23330	50	#0	QPSK	21.65	PASS
Band14	10	23330	1	#0	16QAM	22.18	PASS
Band14	10	23330	1	#Mid	16QAM	22.01	PASS
Band14	10	23330	1	#Max	16QAM	21.90	PASS
Band14	10	23330	25	#0	16QAM	20.69	PASS
Band14	10	23330	25	#Mid	16QAM	20.65	PASS
Band14	10	23330	25	#Max	16QAM	20.71	PASS
Band14	10	23330	50	#0	16QAM	20.70	PASS
Band17	5	23755	1	#0	QPSK	24.16	PASS
Band17	5	23755	1	#Mid	QPSK	24.17	PASS
Band17	5	23755	1	#Max	QPSK	24.02	PASS
Band17	5	23755	12	#0	QPSK	21.42	PASS
Band17	5	23755	12	#Mid	QPSK	21.51	PASS
Band17	5	23755	12	#Max	QPSK	21.47	PASS
Band17	5	23755	25	#0	QPSK	21.51	PASS
Band17	5	23755	1	#0	16QAM	21.84	PASS
Band17	5	23755	1	#Mid	16QAM	21.87	PASS
Band17	5	23755	1	#Max	16QAM	21.68	PASS
Band17	5	23755	12	#0	16QAM	20.46	PASS
Band17	5	23755	12	#Mid	16QAM	20.49	PASS
Band17	5	23755	12	#Max	16QAM	20.56	PASS
Band17	5	23755	25	#0	16QAM	20.51	PASS
Band17	5	23790	1	#0	QPSK	24.35	PASS
Band17	5	23790	1	#Mid	QPSK	24.28	PASS
Band17	5	23790	1	#Max	QPSK	24.16	PASS
Band17	5	23790	12	#0	QPSK	21.43	PASS
Band17	5	23790	12	#Mid	QPSK	21.46	PASS
Band17	5	23790	12	#Max	QPSK	21.53	PASS
Band17	5	23790	25	#0	QPSK	21.46	PASS
Band17	5	23790	1	#0	16QAM	21.75	PASS
Band17	5	23790	1	#Mid	16QAM	21.87	PASS
Band17	5	23790	1	#Max	16QAM	21.98	PASS
Band17	5	23790	12	#0	16QAM	20.48	PASS

Band17	5	23790	12	#Mid	16QAM	20.52	PASS
Band17	5	23790	12	#Max	16QAM	20.45	PASS
Band17	5	23790	25	#0	16QAM	20.49	PASS
Band17	5	23825	1	#0	QPSK	24.31	PASS
Band17	5	23825	1	#Mid	QPSK	24.32	PASS
Band17	5	23825	1	#Max	QPSK	24.19	PASS
Band17	5	23825	12	#0	QPSK	21.42	PASS
Band17	5	23825	12	#Mid	QPSK	21.46	PASS
Band17	5	23825	12	#Max	QPSK	21.46	PASS
Band17	5	23825	25	#0	QPSK	21.38	PASS
Band17	5	23825	1	#0	16QAM	21.69	PASS
Band17	5	23825	1	#Mid	16QAM	21.81	PASS
Band17	5	23825	1	#Max	16QAM	21.84	PASS
Band17	5	23825	12	#0	16QAM	20.54	PASS
Band17	5	23825	12	#Mid	16QAM	20.51	PASS
Band17	5	23825	12	#Max	16QAM	20.53	PASS
Band17	5	23825	25	#0	16QAM	20.32	PASS
Band17	10	23780	1	#0	QPSK	24.19	PASS
Band17	10	23780	1	#Mid	QPSK	24.25	PASS
Band17	10	23780	1	#Max	QPSK	24.18	PASS
Band17	10	23780	25	#0	QPSK	21.47	PASS
Band17	10	23780	25	#Mid	QPSK	21.52	PASS
Band17	10	23780	25	#Max	QPSK	21.51	PASS
Band17	10	23780	50	#0	QPSK	21.48	PASS
Band17	10	23780	1	#0	16QAM	21.84	PASS
Band17	10	23780	1	#Mid	16QAM	21.94	PASS
Band17	10	23780	1	#Max	16QAM	21.60	PASS
Band17	10	23780	25	#0	16QAM	20.44	PASS
Band17	10	23780	25	#Mid	16QAM	20.56	PASS
Band17	10	23780	25	#Max	16QAM	20.46	PASS
Band17	10	23780	50	#0	16QAM	20.41	PASS
Band17	10	23790	1	#0	QPSK	24.17	PASS
Band17	10	23790	1	#Mid	QPSK	24.17	PASS
Band17	10	23790	1	#Max	QPSK	24.12	PASS
Band17	10	23790	25	#0	QPSK	21.47	PASS
Band17	10	23790	25	#Mid	QPSK	21.52	PASS
Band17	10	23790	25	#Max	QPSK	21.50	PASS
Band17	10	23790	50	#0	QPSK	21.43	PASS
Band17	10	23790	1	#0	16QAM	22.02	PASS
Band17	10	23790	1	#Mid	16QAM	21.87	PASS
Band17	10	23790	1	#Max	16QAM	21.71	PASS
Band17	10	23790	25	#0	16QAM	20.44	PASS
Band17	10	23790	25	#Mid	16QAM	20.48	PASS
Band17	10	23790	25	#Max	16QAM	20.50	PASS

Band17	10	23790	50	#0	16QAM	20.46	PASS
Band17	10	23800	1	#0	QPSK	24.28	PASS
Band17	10	23800	1	#Mid	QPSK	24.22	PASS
Band17	10	23800	1	#Max	QPSK	24.14	PASS
Band17	10	23800	25	#0	QPSK	21.44	PASS
Band17	10	23800	25	#Mid	QPSK	21.51	PASS
Band17	10	23800	25	#Max	QPSK	21.54	PASS
Band17	10	23800	50	#0	QPSK	21.40	PASS
Band17	10	23800	1	#0	16QAM	21.85	PASS
Band17	10	23800	1	#Mid	16QAM	21.68	PASS
Band17	10	23800	1	#Max	16QAM	21.82	PASS
Band17	10	23800	25	#0	16QAM	20.53	PASS
Band17	10	23800	25	#Mid	16QAM	20.57	PASS
Band17	10	23800	25	#Max	16QAM	20.50	PASS
Band17	10	23800	50	#0	16QAM	20.43	PASS
Band2	1.4	18607	1	#0	QPSK	23.95	PASS
Band2	1.4	18607	1	#Mid	QPSK	23.93	PASS
Band2	1.4	18607	1	#Max	QPSK	23.89	PASS
Band2	1.4	18607	3	#0	QPSK	23.98	PASS
Band2	1.4	18607	3	#Mid	QPSK	23.95	PASS
Band2	1.4	18607	3	#Max	QPSK	23.94	PASS
Band2	1.4	18607	6	#0	QPSK	21.45	PASS
Band2	1.4	18607	1	#0	16QAM	21.94	PASS
Band2	1.4	18607	1	#Mid	16QAM	21.88	PASS
Band2	1.4	18607	1	#Max	16QAM	21.73	PASS
Band2	1.4	18607	3	#0	16QAM	21.67	PASS
Band2	1.4	18607	3	#Mid	16QAM	21.72	PASS
Band2	1.4	18607	3	#Max	16QAM	21.62	PASS
Band2	1.4	18607	6	#0	16QAM	20.63	PASS
Band2	1.4	18900	1	#0	QPSK	23.95	PASS
Band2	1.4	18900	1	#Mid	QPSK	24.00	PASS
Band2	1.4	18900	1	#Max	QPSK	23.96	PASS
Band2	1.4	18900	3	#0	QPSK	23.90	PASS
Band2	1.4	18900	3	#Mid	QPSK	23.88	PASS
Band2	1.4	18900	3	#Max	QPSK	23.95	PASS
Band2	1.4	18900	6	#0	QPSK	21.45	PASS
Band2	1.4	18900	1	#0	16QAM	21.82	PASS
Band2	1.4	18900	1	#Mid	16QAM	21.89	PASS
Band2	1.4	18900	1	#Max	16QAM	21.85	PASS
Band2	1.4	18900	3	#0	16QAM	21.57	PASS
Band2	1.4	18900	3	#Mid	16QAM	21.55	PASS
Band2	1.4	18900	3	#Max	16QAM	21.57	PASS
Band2	1.4	18900	6	#0	16QAM	20.41	PASS
Band2	1.4	19193	1	#0	QPSK	23.97	PASS

Band2	1.4	19193	1	#Mid	QPSK	24.08	PASS
Band2	1.4	19193	1	#Max	QPSK	24.07	PASS
Band2	1.4	19193	3	#0	QPSK	24.03	PASS
Band2	1.4	19193	3	#Mid	QPSK	24.04	PASS
Band2	1.4	19193	3	#Max	QPSK	24.02	PASS
Band2	1.4	19193	6	#0	QPSK	21.50	PASS
Band2	1.4	19193	1	#0	16QAM	21.84	PASS
Band2	1.4	19193	1	#Mid	16QAM	21.93	PASS
Band2	1.4	19193	1	#Max	16QAM	21.74	PASS
Band2	1.4	19193	3	#0	16QAM	21.61	PASS
Band2	1.4	19193	3	#Mid	16QAM	21.64	PASS
Band2	1.4	19193	3	#Max	16QAM	21.66	PASS
Band2	1.4	19193	6	#0	16QAM	20.55	PASS
Band2	3	18615	1	#0	QPSK	23.89	PASS
Band2	3	18615	1	#Mid	QPSK	24.11	PASS
Band2	3	18615	1	#Max	QPSK	23.89	PASS
Band2	3	18615	8	#0	QPSK	21.55	PASS
Band2	3	18615	8	#Mid	QPSK	21.53	PASS
Band2	3	18615	8	#Max	QPSK	21.53	PASS
Band2	3	18615	15	#0	QPSK	21.51	PASS
Band2	3	18615	1	#0	16QAM	21.66	PASS
Band2	3	18615	1	#Mid	16QAM	21.86	PASS
Band2	3	18615	1	#Max	16QAM	21.74	PASS
Band2	3	18615	8	#0	16QAM	20.50	PASS
Band2	3	18615	8	#Mid	16QAM	20.55	PASS
Band2	3	18615	8	#Max	16QAM	20.53	PASS
Band2	3	18615	15	#0	16QAM	20.51	PASS
Band2	3	18900	1	#0	QPSK	23.87	PASS
Band2	3	18900	1	#Mid	QPSK	23.97	PASS
Band2	3	18900	1	#Max	QPSK	23.82	PASS
Band2	3	18900	8	#0	QPSK	21.46	PASS
Band2	3	18900	8	#Mid	QPSK	21.50	PASS
Band2	3	18900	8	#Max	QPSK	21.44	PASS
Band2	3	18900	15	#0	QPSK	21.40	PASS
Band2	3	18900	1	#0	16QAM	21.73	PASS
Band2	3	18900	1	#Mid	16QAM	21.78	PASS
Band2	3	18900	1	#Max	16QAM	21.79	PASS
Band2	3	18900	8	#0	16QAM	20.42	PASS
Band2	3	18900	8	#Mid	16QAM	20.55	PASS
Band2	3	18900	8	#Max	16QAM	20.54	PASS
Band2	3	18900	15	#0	16QAM	20.38	PASS
Band2	3	19185	1	#0	QPSK	23.90	PASS
Band2	3	19185	1	#Mid	QPSK	24.00	PASS
Band2	3	19185	1	#Max	QPSK	23.99	PASS

Band2	3	19185	8	#0	QPSK	21.58	PASS
Band2	3	19185	8	#Mid	QPSK	21.49	PASS
Band2	3	19185	8	#Max	QPSK	21.58	PASS
Band2	3	19185	15	#0	QPSK	21.50	PASS
Band2	3	19185	1	#0	16QAM	21.86	PASS
Band2	3	19185	1	#Mid	16QAM	21.90	PASS
Band2	3	19185	1	#Max	16QAM	21.68	PASS
Band2	3	19185	8	#0	16QAM	20.61	PASS
Band2	3	19185	8	#Mid	16QAM	20.59	PASS
Band2	3	19185	8	#Max	16QAM	20.54	PASS
Band2	3	19185	15	#0	16QAM	20.56	PASS
Band2	5	18625	1	#0	QPSK	23.98	PASS
Band2	5	18625	1	#Mid	QPSK	24.01	PASS
Band2	5	18625	1	#Max	QPSK	23.93	PASS
Band2	5	18625	12	#0	QPSK	21.56	PASS
Band2	5	18625	12	#Mid	QPSK	21.54	PASS
Band2	5	18625	12	#Max	QPSK	21.49	PASS
Band2	5	18625	25	#0	QPSK	21.51	PASS
Band2	5	18625	1	#0	16QAM	21.83	PASS
Band2	5	18625	1	#Mid	16QAM	21.89	PASS
Band2	5	18625	1	#Max	16QAM	21.77	PASS
Band2	5	18625	12	#0	16QAM	20.59	PASS
Band2	5	18625	12	#Mid	16QAM	20.53	PASS
Band2	5	18625	12	#Max	16QAM	20.55	PASS
Band2	5	18625	25	#0	16QAM	20.46	PASS
Band2	5	18900	1	#0	QPSK	23.91	PASS
Band2	5	18900	1	#Mid	QPSK	24.12	PASS
Band2	5	18900	1	#Max	QPSK	23.91	PASS
Band2	5	18900	12	#0	QPSK	21.47	PASS
Band2	5	18900	12	#Mid	QPSK	21.51	PASS
Band2	5	18900	12	#Max	QPSK	21.45	PASS
Band2	5	18900	25	#0	QPSK	21.36	PASS
Band2	5	18900	1	#0	16QAM	21.72	PASS
Band2	5	18900	1	#Mid	16QAM	21.67	PASS
Band2	5	18900	1	#Max	16QAM	21.66	PASS
Band2	5	18900	12	#0	16QAM	20.45	PASS
Band2	5	18900	12	#Mid	16QAM	20.50	PASS
Band2	5	18900	12	#Max	16QAM	20.55	PASS
Band2	5	18900	25	#0	16QAM	20.43	PASS
Band2	5	19175	1	#0	QPSK	24.02	PASS
Band2	5	19175	1	#Mid	QPSK	24.01	PASS
Band2	5	19175	1	#Max	QPSK	23.98	PASS
Band2	5	19175	12	#0	QPSK	21.57	PASS
Band2	5	19175	12	#Mid	QPSK	21.54	PASS

Band2	5	19175	12	#Max	QPSK	21.58	PASS
Band2	5	19175	25	#0	QPSK	21.57	PASS
Band2	5	19175	1	#0	16QAM	21.73	PASS
Band2	5	19175	1	#Mid	16QAM	21.79	PASS
Band2	5	19175	1	#Max	16QAM	21.76	PASS
Band2	5	19175	12	#0	16QAM	20.58	PASS
Band2	5	19175	12	#Mid	16QAM	20.59	PASS
Band2	5	19175	12	#Max	16QAM	20.59	PASS
Band2	5	19175	25	#0	16QAM	20.52	PASS
Band2	10	18650	1	#0	QPSK	23.99	PASS
Band2	10	18650	1	#Mid	QPSK	24.07	PASS
Band2	10	18650	1	#Max	QPSK	23.90	PASS
Band2	10	18650	25	#0	QPSK	21.55	PASS
Band2	10	18650	25	#Mid	QPSK	21.51	PASS
Band2	10	18650	25	#Max	QPSK	21.51	PASS
Band2	10	18650	50	#0	QPSK	21.46	PASS
Band2	10	18650	1	#0	16QAM	21.87	PASS
Band2	10	18650	1	#Mid	16QAM	21.80	PASS
Band2	10	18650	1	#Max	16QAM	21.89	PASS
Band2	10	18650	25	#0	16QAM	20.56	PASS
Band2	10	18650	25	#Mid	16QAM	20.57	PASS
Band2	10	18650	25	#Max	16QAM	20.44	PASS
Band2	10	18650	50	#0	16QAM	20.51	PASS
Band2	10	18900	1	#0	QPSK	23.89	PASS
Band2	10	18900	1	#Mid	QPSK	23.92	PASS
Band2	10	18900	1	#Max	QPSK	23.88	PASS
Band2	10	18900	25	#0	QPSK	21.39	PASS
Band2	10	18900	25	#Mid	QPSK	21.51	PASS
Band2	10	18900	25	#Max	QPSK	21.53	PASS
Band2	10	18900	50	#0	QPSK	21.41	PASS
Band2	10	18900	1	#0	16QAM	22.03	PASS
Band2	10	18900	1	#Mid	16QAM	21.86	PASS
Band2	10	18900	1	#Max	16QAM	21.78	PASS
Band2	10	18900	25	#0	16QAM	20.47	PASS
Band2	10	18900	25	#Mid	16QAM	20.47	PASS
Band2	10	18900	25	#Max	16QAM	20.46	PASS
Band2	10	18900	50	#0	16QAM	20.49	PASS
Band2	10	19150	1	#0	QPSK	24.10	PASS
Band2	10	19150	1	#Mid	QPSK	24.06	PASS
Band2	10	19150	1	#Max	QPSK	24.01	PASS
Band2	10	19150	25	#0	QPSK	21.50	PASS
Band2	10	19150	25	#Mid	QPSK	21.48	PASS
Band2	10	19150	25	#Max	QPSK	21.54	PASS
Band2	10	19150	50	#0	QPSK	21.56	PASS

Band2	10	19150	1	#0	16QAM	21.81	PASS
Band2	10	19150	1	#Mid	16QAM	21.76	PASS
Band2	10	19150	1	#Max	16QAM	21.78	PASS
Band2	10	19150	25	#0	16QAM	20.48	PASS
Band2	10	19150	25	#Mid	16QAM	20.51	PASS
Band2	10	19150	25	#Max	16QAM	20.59	PASS
Band2	10	19150	50	#0	16QAM	20.47	PASS
Band2	15	18675	1	#0	QPSK	23.93	PASS
Band2	15	18675	1	#Mid	QPSK	23.76	PASS
Band2	15	18675	1	#Max	QPSK	23.80	PASS
Band2	15	18675	36	#0	QPSK	21.31	PASS
Band2	15	18675	36	#Mid	QPSK	21.38	PASS
Band2	15	18675	36	#Max	QPSK	21.31	PASS
Band2	15	18675	75	#0	QPSK	21.35	PASS
Band2	15	18675	1	#0	16QAM	21.60	PASS
Band2	15	18675	1	#Mid	16QAM	21.61	PASS
Band2	15	18675	1	#Max	16QAM	21.45	PASS
Band2	15	18675	36	#0	16QAM	20.33	PASS
Band2	15	18675	36	#Mid	16QAM	20.37	PASS
Band2	15	18675	36	#Max	16QAM	20.30	PASS
Band2	15	18675	75	#0	16QAM	20.31	PASS
Band2	15	18900	1	#0	QPSK	23.73	PASS
Band2	15	18900	1	#Mid	QPSK	23.74	PASS
Band2	15	18900	1	#Max	QPSK	23.66	PASS
Band2	15	18900	36	#0	QPSK	21.30	PASS
Band2	15	18900	36	#Mid	QPSK	21.28	PASS
Band2	15	18900	36	#Max	QPSK	21.42	PASS
Band2	15	18900	75	#0	QPSK	21.36	PASS
Band2	15	18900	1	#0	16QAM	21.34	PASS
Band2	15	18900	1	#Mid	16QAM	21.58	PASS
Band2	15	18900	1	#Max	16QAM	21.36	PASS
Band2	15	18900	36	#0	16QAM	20.33	PASS
Band2	15	18900	36	#Mid	16QAM	20.29	PASS
Band2	15	18900	36	#Max	16QAM	20.30	PASS
Band2	15	18900	75	#0	16QAM	20.35	PASS
Band2	15	19125	1	#0	QPSK	23.68	PASS
Band2	15	19125	1	#Mid	QPSK	24.03	PASS
Band2	15	19125	1	#Max	QPSK	23.84	PASS
Band2	15	19125	36	#0	QPSK	21.39	PASS
Band2	15	19125	36	#Mid	QPSK	21.35	PASS
Band2	15	19125	36	#Max	QPSK	21.43	PASS
Band2	15	19125	75	#0	QPSK	21.43	PASS
Band2	15	19125	1	#0	16QAM	21.59	PASS
Band2	15	19125	1	#Mid	16QAM	21.64	PASS

Band2	15	19125	1	#Max	16QAM	21.69	PASS
Band2	15	19125	36	#0	16QAM	20.40	PASS
Band2	15	19125	36	#Mid	16QAM	20.42	PASS
Band2	15	19125	36	#Max	16QAM	20.46	PASS
Band2	15	19125	75	#0	16QAM	20.31	PASS
Band2	20	18700	1	#0	QPSK	24.01	PASS
Band2	20	18700	1	#Mid	QPSK	23.89	PASS
Band2	20	18700	1	#Max	QPSK	23.76	PASS
Band2	20	18700	50	#0	QPSK	21.27	PASS
Band2	20	18700	50	#Mid	QPSK	21.33	PASS
Band2	20	18700	50	#Max	QPSK	21.18	PASS
Band2	20	18700	100	#0	QPSK	21.35	PASS
Band2	20	18700	1	#0	16QAM	21.66	PASS
Band2	20	18700	1	#Mid	16QAM	21.60	PASS
Band2	20	18700	1	#Max	16QAM	21.65	PASS
Band2	20	18700	50	#0	16QAM	20.28	PASS
Band2	20	18700	50	#Mid	16QAM	20.27	PASS
Band2	20	18700	50	#Max	16QAM	20.33	PASS
Band2	20	18700	100	#0	16QAM	20.31	PASS
Band2	20	18900	1	#0	QPSK	23.52	PASS
Band2	20	18900	1	#Mid	QPSK	23.97	PASS
Band2	20	18900	1	#Max	QPSK	23.68	PASS
Band2	20	18900	50	#0	QPSK	21.32	PASS
Band2	20	18900	50	#Mid	QPSK	21.30	PASS
Band2	20	18900	50	#Max	QPSK	21.31	PASS
Band2	20	18900	100	#0	QPSK	21.31	PASS
Band2	20	18900	1	#0	16QAM	21.48	PASS
Band2	20	18900	1	#Mid	16QAM	21.39	PASS
Band2	20	18900	1	#Max	16QAM	21.58	PASS
Band2	20	18900	50	#0	16QAM	20.29	PASS
Band2	20	18900	50	#Mid	16QAM	20.31	PASS
Band2	20	18900	50	#Max	16QAM	20.33	PASS
Band2	20	18900	100	#0	16QAM	20.38	PASS
Band2	20	19100	1	#0	QPSK	23.95	PASS
Band2	20	19100	1	#Mid	QPSK	24.01	PASS
Band2	20	19100	1	#Max	QPSK	23.82	PASS
Band2	20	19100	50	#0	QPSK	21.40	PASS
Band2	20	19100	50	#Mid	QPSK	21.49	PASS
Band2	20	19100	50	#Max	QPSK	21.47	PASS
Band2	20	19100	100	#0	QPSK	21.44	PASS
Band2	20	19100	1	#0	16QAM	21.78	PASS
Band2	20	19100	1	#Mid	16QAM	21.76	PASS
Band2	20	19100	1	#Max	16QAM	21.62	PASS
Band2	20	19100	50	#0	16QAM	20.38	PASS

Band2	20	19100	50	#Mid	16QAM	20.47	PASS
Band2	20	19100	50	#Max	16QAM	20.47	PASS
Band2	20	19100	100	#0	16QAM	20.47	PASS
Band25	1.4	26047	1	#0	QPSK	24.36	PASS
Band25	1.4	26047	1	#Mid	QPSK	24.39	PASS
Band25	1.4	26047	1	#Max	QPSK	24.33	PASS
Band25	1.4	26047	3	#0	QPSK	24.32	PASS
Band25	1.4	26047	3	#Mid	QPSK	24.46	PASS
Band25	1.4	26047	3	#Max	QPSK	24.36	PASS
Band25	1.4	26047	6	#0	QPSK	21.91	PASS
Band25	1.4	26047	1	#0	16QAM	22.22	PASS
Band25	1.4	26047	1	#Mid	16QAM	22.40	PASS
Band25	1.4	26047	1	#Max	16QAM	22.15	PASS
Band25	1.4	26047	3	#0	16QAM	22.11	PASS
Band25	1.4	26047	3	#Mid	16QAM	22.13	PASS
Band25	1.4	26047	3	#Max	16QAM	22.14	PASS
Band25	1.4	26047	6	#0	16QAM	21.03	PASS
Band25	1.4	26365	1	#0	QPSK	24.34	PASS
Band25	1.4	26365	1	#Mid	QPSK	24.44	PASS
Band25	1.4	26365	1	#Max	QPSK	24.41	PASS
Band25	1.4	26365	3	#0	QPSK	24.48	PASS
Band25	1.4	26365	3	#Mid	QPSK	24.50	PASS
Band25	1.4	26365	3	#Max	QPSK	24.55	PASS
Band25	1.4	26365	6	#0	QPSK	21.94	PASS
Band25	1.4	26365	1	#0	16QAM	22.23	PASS
Band25	1.4	26365	1	#Mid	16QAM	22.36	PASS
Band25	1.4	26365	1	#Max	16QAM	22.35	PASS
Band25	1.4	26365	3	#0	16QAM	22.14	PASS
Band25	1.4	26365	3	#Mid	16QAM	22.19	PASS
Band25	1.4	26365	3	#Max	16QAM	22.14	PASS
Band25	1.4	26365	6	#0	16QAM	21.08	PASS
Band25	1.4	26683	1	#0	QPSK	24.44	PASS
Band25	1.4	26683	1	#Mid	QPSK	24.61	PASS
Band25	1.4	26683	1	#Max	QPSK	24.54	PASS
Band25	1.4	26683	3	#0	QPSK	24.48	PASS
Band25	1.4	26683	3	#Mid	QPSK	24.50	PASS
Band25	1.4	26683	3	#Max	QPSK	24.47	PASS
Band25	1.4	26683	6	#0	QPSK	22.02	PASS
Band25	1.4	26683	1	#0	16QAM	22.33	PASS
Band25	1.4	26683	1	#Mid	16QAM	22.28	PASS
Band25	1.4	26683	1	#Max	16QAM	22.30	PASS
Band25	1.4	26683	3	#0	16QAM	22.08	PASS
Band25	1.4	26683	3	#Mid	16QAM	22.21	PASS
Band25	1.4	26683	3	#Max	16QAM	22.15	PASS

Band25	1.4	26683	6	#0	16QAM	21.08	PASS
Band25	3	26055	1	#0	QPSK	24.45	PASS
Band25	3	26055	1	#Mid	QPSK	24.52	PASS
Band25	3	26055	1	#Max	QPSK	22.95	PASS
Band25	3	26055	8	#0	QPSK	22.00	PASS
Band25	3	26055	8	#Mid	QPSK	22.01	PASS
Band25	3	26055	8	#Max	QPSK	21.97	PASS
Band25	3	26055	15	#0	QPSK	21.98	PASS
Band25	3	26055	1	#0	16QAM	22.30	PASS
Band25	3	26055	1	#Mid	16QAM	22.31	PASS
Band25	3	26055	1	#Max	16QAM	22.18	PASS
Band25	3	26055	8	#0	16QAM	21.09	PASS
Band25	3	26055	8	#Mid	16QAM	21.10	PASS
Band25	3	26055	8	#Max	16QAM	21.07	PASS
Band25	3	26055	15	#0	16QAM	21.06	PASS
Band25	3	26365	1	#0	QPSK	24.46	PASS
Band25	3	26365	1	#Mid	QPSK	24.54	PASS
Band25	3	26365	1	#Max	QPSK	24.48	PASS
Band25	3	26365	8	#0	QPSK	21.95	PASS
Band25	3	26365	8	#Mid	QPSK	22.03	PASS
Band25	3	26365	8	#Max	QPSK	22.01	PASS
Band25	3	26365	15	#0	QPSK	22.02	PASS
Band25	3	26365	1	#0	16QAM	22.34	PASS
Band25	3	26365	1	#Mid	16QAM	22.38	PASS
Band25	3	26365	1	#Max	16QAM	22.30	PASS
Band25	3	26365	8	#0	16QAM	21.04	PASS
Band25	3	26365	8	#Mid	16QAM	21.19	PASS
Band25	3	26365	8	#Max	16QAM	21.02	PASS
Band25	3	26365	15	#0	16QAM	21.04	PASS
Band25	3	26675	1	#0	QPSK	24.44	PASS
Band25	3	26675	1	#Mid	QPSK	24.59	PASS
Band25	3	26675	1	#Max	QPSK	24.43	PASS
Band25	3	26675	8	#0	QPSK	21.97	PASS
Band25	3	26675	8	#Mid	QPSK	21.97	PASS
Band25	3	26675	8	#Max	QPSK	22.04	PASS
Band25	3	26675	15	#0	QPSK	21.98	PASS
Band25	3	26675	1	#0	16QAM	22.40	PASS
Band25	3	26675	1	#Mid	16QAM	22.38	PASS
Band25	3	26675	1	#Max	16QAM	22.22	PASS
Band25	3	26675	8	#0	16QAM	21.02	PASS
Band25	3	26675	8	#Mid	16QAM	21.12	PASS
Band25	3	26675	8	#Max	16QAM	21.09	PASS
Band25	3	26675	15	#0	16QAM	20.97	PASS
Band25	5	26065	1	#0	QPSK	22.91	PASS

Band25	5	26065	1	#Mid	QPSK	23.04	PASS
Band25	5	26065	1	#Max	QPSK	22.98	PASS
Band25	5	26065	12	#0	QPSK	21.97	PASS
Band25	5	26065	12	#Mid	QPSK	22.02	PASS
Band25	5	26065	12	#Max	QPSK	21.99	PASS
Band25	5	26065	25	#0	QPSK	22.01	PASS
Band25	5	26065	1	#0	16QAM	22.33	PASS
Band25	5	26065	1	#Mid	16QAM	22.45	PASS
Band25	5	26065	1	#Max	16QAM	22.35	PASS
Band25	5	26065	12	#0	16QAM	21.10	PASS
Band25	5	26065	12	#Mid	16QAM	21.09	PASS
Band25	5	26065	12	#Max	16QAM	21.02	PASS
Band25	5	26065	25	#0	16QAM	21.06	PASS
Band25	5	26365	1	#0	QPSK	24.34	PASS
Band25	5	26365	1	#Mid	QPSK	24.51	PASS
Band25	5	26365	1	#Max	QPSK	24.48	PASS
Band25	5	26365	12	#0	QPSK	21.93	PASS
Band25	5	26365	12	#Mid	QPSK	22.05	PASS
Band25	5	26365	12	#Max	QPSK	22.02	PASS
Band25	5	26365	25	#0	QPSK	22.06	PASS
Band25	5	26365	1	#0	16QAM	22.27	PASS
Band25	5	26365	1	#Mid	16QAM	22.35	PASS
Band25	5	26365	1	#Max	16QAM	22.23	PASS
Band25	5	26365	12	#0	16QAM	21.00	PASS
Band25	5	26365	12	#Mid	16QAM	21.15	PASS
Band25	5	26365	12	#Max	16QAM	21.04	PASS
Band25	5	26365	25	#0	16QAM	21.04	PASS
Band25	5	26665	1	#0	QPSK	24.40	PASS
Band25	5	26665	1	#Mid	QPSK	24.59	PASS
Band25	5	26665	1	#Max	QPSK	24.58	PASS
Band25	5	26665	12	#0	QPSK	22.02	PASS
Band25	5	26665	12	#Mid	QPSK	22.08	PASS
Band25	5	26665	12	#Max	QPSK	22.10	PASS
Band25	5	26665	25	#0	QPSK	22.11	PASS
Band25	5	26665	1	#0	16QAM	22.39	PASS
Band25	5	26665	1	#Mid	16QAM	22.63	PASS
Band25	5	26665	1	#Max	16QAM	22.26	PASS
Band25	5	26665	12	#0	16QAM	21.00	PASS
Band25	5	26665	12	#Mid	16QAM	21.20	PASS
Band25	5	26665	12	#Max	16QAM	21.07	PASS
Band25	5	26665	25	#0	16QAM	21.06	PASS
Band25	10	26090	1	#0	QPSK	24.37	PASS
Band25	10	26090	1	#Mid	QPSK	24.51	PASS
Band25	10	26090	1	#Max	QPSK	24.44	PASS

Band25	10	26090	25	#0	QPSK	21.91	PASS
Band25	10	26090	25	#Mid	QPSK	22.03	PASS
Band25	10	26090	25	#Max	QPSK	22.03	PASS
Band25	10	26090	50	#0	QPSK	22.02	PASS
Band25	10	26090	1	#0	16QAM	22.33	PASS
Band25	10	26090	1	#Mid	16QAM	22.40	PASS
Band25	10	26090	1	#Max	16QAM	22.34	PASS
Band25	10	26090	25	#0	16QAM	20.99	PASS
Band25	10	26090	25	#Mid	16QAM	21.00	PASS
Band25	10	26090	25	#Max	16QAM	21.03	PASS
Band25	10	26090	50	#0	16QAM	21.00	PASS
Band25	10	26365	1	#0	QPSK	24.42	PASS
Band25	10	26365	1	#Mid	QPSK	24.61	PASS
Band25	10	26365	1	#Max	QPSK	24.51	PASS
Band25	10	26365	25	#0	QPSK	22.02	PASS
Band25	10	26365	25	#Mid	QPSK	22.08	PASS
Band25	10	26365	25	#Max	QPSK	22.03	PASS
Band25	10	26365	50	#0	QPSK	21.87	PASS
Band25	10	26365	1	#0	16QAM	22.35	PASS
Band25	10	26365	1	#Mid	16QAM	22.43	PASS
Band25	10	26365	1	#Max	16QAM	22.25	PASS
Band25	10	26365	25	#0	16QAM	20.98	PASS
Band25	10	26365	25	#Mid	16QAM	21.06	PASS
Band25	10	26365	25	#Max	16QAM	21.00	PASS
Band25	10	26365	50	#0	16QAM	20.96	PASS
Band25	10	26640	1	#0	QPSK	24.66	PASS
Band25	10	26640	1	#Mid	QPSK	24.58	PASS
Band25	10	26640	1	#Max	QPSK	24.61	PASS
Band25	10	26640	25	#0	QPSK	22.04	PASS
Band25	10	26640	25	#Mid	QPSK	22.10	PASS
Band25	10	26640	25	#Max	QPSK	22.10	PASS
Band25	10	26640	50	#0	QPSK	22.00	PASS
Band25	10	26640	1	#0	16QAM	22.36	PASS
Band25	10	26640	1	#Mid	16QAM	22.33	PASS
Band25	10	26640	1	#Max	16QAM	22.39	PASS
Band25	10	26640	25	#0	16QAM	21.04	PASS
Band25	10	26640	25	#Mid	16QAM	21.12	PASS
Band25	10	26640	25	#Max	16QAM	21.11	PASS
Band25	10	26640	50	#0	16QAM	21.02	PASS
Band25	15	26115	1	#0	QPSK	24.27	PASS
Band25	15	26115	1	#Mid	QPSK	24.38	PASS
Band25	15	26115	1	#Max	QPSK	24.44	PASS
Band25	15	26115	36	#0	QPSK	21.85	PASS
Band25	15	26115	36	#Mid	QPSK	21.87	PASS

Band25	15	26115	36	#Max	QPSK	21.85	PASS
Band25	15	26115	75	#0	QPSK	21.86	PASS
Band25	15	26115	1	#0	16QAM	22.17	PASS
Band25	15	26115	1	#Mid	16QAM	22.09	PASS
Band25	15	26115	1	#Max	16QAM	21.99	PASS
Band25	15	26115	36	#0	16QAM	20.81	PASS
Band25	15	26115	36	#Mid	16QAM	20.86	PASS
Band25	15	26115	36	#Max	16QAM	20.93	PASS
Band25	15	26115	75	#0	16QAM	20.88	PASS
Band25	15	26365	1	#0	QPSK	24.12	PASS
Band25	15	26365	1	#Mid	QPSK	24.22	PASS
Band25	15	26365	1	#Max	QPSK	24.31	PASS
Band25	15	26365	36	#0	QPSK	21.82	PASS
Band25	15	26365	36	#Mid	QPSK	21.90	PASS
Band25	15	26365	36	#Max	QPSK	21.89	PASS
Band25	15	26365	75	#0	QPSK	21.87	PASS
Band25	15	26365	1	#0	16QAM	22.04	PASS
Band25	15	26365	1	#Mid	16QAM	22.02	PASS
Band25	15	26365	1	#Max	16QAM	22.07	PASS
Band25	15	26365	36	#0	16QAM	20.83	PASS
Band25	15	26365	36	#Mid	16QAM	20.89	PASS
Band25	15	26365	36	#Max	16QAM	20.94	PASS
Band25	15	26365	75	#0	16QAM	20.85	PASS
Band25	15	26615	1	#0	QPSK	24.13	PASS
Band25	15	26615	1	#Mid	QPSK	24.41	PASS
Band25	15	26615	1	#Max	QPSK	24.34	PASS
Band25	15	26615	36	#0	QPSK	21.90	PASS
Band25	15	26615	36	#Mid	QPSK	21.86	PASS
Band25	15	26615	36	#Max	QPSK	22.02	PASS
Band25	15	26615	75	#0	QPSK	21.96	PASS
Band25	15	26615	1	#0	16QAM	22.19	PASS
Band25	15	26615	1	#Mid	16QAM	22.30	PASS
Band25	15	26615	1	#Max	16QAM	22.25	PASS
Band25	15	26615	36	#0	16QAM	20.92	PASS
Band25	15	26615	36	#Mid	16QAM	20.92	PASS
Band25	15	26615	36	#Max	16QAM	20.95	PASS
Band25	15	26615	75	#0	16QAM	20.92	PASS
Band25	20	26140	1	#0	QPSK	24.52	PASS
Band25	20	26140	1	#Mid	QPSK	24.34	PASS
Band25	20	26140	1	#Max	QPSK	24.40	PASS
Band25	20	26140	50	#0	QPSK	21.80	PASS
Band25	20	26140	50	#Mid	QPSK	21.89	PASS
Band25	20	26140	50	#Max	QPSK	21.85	PASS
Band25	20	26140	100	#0	QPSK	21.94	PASS

Band25	20	26140	1	#0	16QAM	22.00	PASS
Band25	20	26140	1	#Mid	16QAM	22.00	PASS
Band25	20	26140	1	#Max	16QAM	22.06	PASS
Band25	20	26140	50	#0	16QAM	20.86	PASS
Band25	20	26140	50	#Mid	16QAM	20.86	PASS
Band25	20	26140	50	#Max	16QAM	20.97	PASS
Band25	20	26140	100	#0	16QAM	20.90	PASS
Band25	20	26365	1	#0	QPSK	24.12	PASS
Band25	20	26365	1	#Mid	QPSK	24.41	PASS
Band25	20	26365	1	#Max	QPSK	24.31	PASS
Band25	20	26365	50	#0	QPSK	21.88	PASS
Band25	20	26365	50	#Mid	QPSK	21.82	PASS
Band25	20	26365	50	#Max	QPSK	21.88	PASS
Band25	20	26365	100	#0	QPSK	21.84	PASS
Band25	20	26365	1	#0	16QAM	22.08	PASS
Band25	20	26365	1	#Mid	16QAM	22.05	PASS
Band25	20	26365	1	#Max	16QAM	22.19	PASS
Band25	20	26365	50	#0	16QAM	20.88	PASS
Band25	20	26365	50	#Mid	16QAM	20.84	PASS
Band25	20	26365	50	#Max	16QAM	20.93	PASS
Band25	20	26365	100	#0	16QAM	20.85	PASS
Band25	20	26590	1	#0	QPSK	24.18	PASS
Band25	20	26590	1	#Mid	QPSK	24.46	PASS
Band25	20	26590	1	#Max	QPSK	24.42	PASS
Band25	20	26590	50	#0	QPSK	21.94	PASS
Band25	20	26590	50	#Mid	QPSK	21.96	PASS
Band25	20	26590	50	#Max	QPSK	21.98	PASS
Band25	20	26590	100	#0	QPSK	22.01	PASS
Band25	20	26590	1	#0	16QAM	22.31	PASS
Band25	20	26590	1	#Mid	16QAM	22.05	PASS
Band25	20	26590	1	#Max	16QAM	22.05	PASS
Band25	20	26590	50	#0	16QAM	20.93	PASS
Band25	20	26590	50	#Mid	16QAM	21.00	PASS
Band25	20	26590	50	#Max	16QAM	20.95	PASS
Band25	20	26590	100	#0	16QAM	20.99	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	24.25	PASS
Band26(814-824)	1.4	26697	1	#Mid	QPSK	24.30	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	24.26	PASS
Band26(814-824)	1.4	26697	3	#0	QPSK	24.31	PASS
Band26(814-824)	1.4	26697	3	#Mid	QPSK	24.27	PASS
Band26(814-824)	1.4	26697	3	#Max	QPSK	24.24	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	21.59	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	21.85	PASS
Band26(814-824)	1.4	26697	1	#Mid	16QAM	22.02	PASS

Band26(814-824)	1.4	26697	1	#Max	16QAM	21.83	PASS
Band26(814-824)	1.4	26697	3	#0	16QAM	21.59	PASS
Band26(814-824)	1.4	26697	3	#Mid	16QAM	21.76	PASS
Band26(814-824)	1.4	26697	3	#Max	16QAM	21.71	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	20.65	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	24.30	PASS
Band26(814-824)	1.4	26740	1	#Mid	QPSK	24.38	PASS
Band26(814-824)	1.4	26740	1	#Max	QPSK	24.33	PASS
Band26(814-824)	1.4	26740	3	#0	QPSK	24.31	PASS
Band26(814-824)	1.4	26740	3	#Mid	QPSK	24.47	PASS
Band26(814-824)	1.4	26740	3	#Max	QPSK	24.35	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	21.60	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	21.89	PASS
Band26(814-824)	1.4	26740	1	#Mid	16QAM	21.94	PASS
Band26(814-824)	1.4	26740	1	#Max	16QAM	21.89	PASS
Band26(814-824)	1.4	26740	3	#0	16QAM	21.77	PASS
Band26(814-824)	1.4	26740	3	#Mid	16QAM	21.67	PASS
Band26(814-824)	1.4	26740	3	#Max	16QAM	21.65	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	20.68	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	24.27	PASS
Band26(814-824)	1.4	26783	1	#Mid	QPSK	24.50	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	24.38	PASS
Band26(814-824)	1.4	26783	3	#0	QPSK	24.40	PASS
Band26(814-824)	1.4	26783	3	#Mid	QPSK	24.39	PASS
Band26(814-824)	1.4	26783	3	#Max	QPSK	24.38	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	21.73	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	21.92	PASS
Band26(814-824)	1.4	26783	1	#Mid	16QAM	21.98	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	21.97	PASS
Band26(814-824)	1.4	26783	3	#0	16QAM	21.61	PASS
Band26(814-824)	1.4	26783	3	#Mid	16QAM	21.84	PASS
Band26(814-824)	1.4	26783	3	#Max	16QAM	21.74	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	20.79	PASS
Band26(814-824)	3	26705	1	#0	QPSK	24.32	PASS
Band26(814-824)	3	26705	1	#Mid	QPSK	24.41	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	24.21	PASS
Band26(814-824)	3	26705	8	#0	QPSK	21.69	PASS
Band26(814-824)	3	26705	8	#Mid	QPSK	21.64	PASS
Band26(814-824)	3	26705	8	#Max	QPSK	21.61	PASS
Band26(814-824)	3	26705	15	#0	QPSK	21.65	PASS
Band26(814-824)	3	26705	1	#0	16QAM	21.83	PASS
Band26(814-824)	3	26705	1	#Mid	16QAM	21.92	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	21.77	PASS
Band26(814-824)	3	26705	8	#0	16QAM	20.79	PASS

Band26(814-824)	3	26705	8	#Mid	16QAM	20.67	PASS
Band26(814-824)	3	26705	8	#Max	16QAM	20.73	PASS
Band26(814-824)	3	26705	15	#0	16QAM	20.64	PASS
Band26(814-824)	3	26740	1	#0	QPSK	24.24	PASS
Band26(814-824)	3	26740	1	#Mid	QPSK	24.44	PASS
Band26(814-824)	3	26740	1	#Max	QPSK	24.28	PASS
Band26(814-824)	3	26740	8	#0	QPSK	21.69	PASS
Band26(814-824)	3	26740	8	#Mid	QPSK	21.74	PASS
Band26(814-824)	3	26740	8	#Max	QPSK	21.72	PASS
Band26(814-824)	3	26740	15	#0	QPSK	21.66	PASS
Band26(814-824)	3	26740	1	#0	16QAM	21.92	PASS
Band26(814-824)	3	26740	1	#Mid	16QAM	22.08	PASS
Band26(814-824)	3	26740	1	#Max	16QAM	21.91	PASS
Band26(814-824)	3	26740	8	#0	16QAM	20.76	PASS
Band26(814-824)	3	26740	8	#Mid	16QAM	20.76	PASS
Band26(814-824)	3	26740	8	#Max	16QAM	20.74	PASS
Band26(814-824)	3	26740	15	#0	16QAM	20.66	PASS
Band26(814-824)	3	26775	1	#0	QPSK	24.51	PASS
Band26(814-824)	3	26775	1	#Mid	QPSK	24.46	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	24.38	PASS
Band26(814-824)	3	26775	8	#0	QPSK	21.72	PASS
Band26(814-824)	3	26775	8	#Mid	QPSK	21.74	PASS
Band26(814-824)	3	26775	8	#Max	QPSK	21.76	PASS
Band26(814-824)	3	26775	15	#0	QPSK	21.74	PASS
Band26(814-824)	3	26775	1	#0	16QAM	22.01	PASS
Band26(814-824)	3	26775	1	#Mid	16QAM	21.95	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	21.92	PASS
Band26(814-824)	3	26775	8	#0	16QAM	20.77	PASS
Band26(814-824)	3	26775	8	#Mid	16QAM	20.86	PASS
Band26(814-824)	3	26775	8	#Max	16QAM	20.79	PASS
Band26(814-824)	3	26775	15	#0	16QAM	20.72	PASS
Band26(814-824)	5	26715	1	#0	QPSK	24.28	PASS
Band26(814-824)	5	26715	1	#Mid	QPSK	24.36	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	24.25	PASS
Band26(814-824)	5	26715	12	#0	QPSK	21.68	PASS
Band26(814-824)	5	26715	12	#Mid	QPSK	21.68	PASS
Band26(814-824)	5	26715	12	#Max	QPSK	21.64	PASS
Band26(814-824)	5	26715	25	#0	QPSK	21.62	PASS
Band26(814-824)	5	26715	1	#0	16QAM	21.83	PASS
Band26(814-824)	5	26715	1	#Mid	16QAM	21.92	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	21.76	PASS
Band26(814-824)	5	26715	12	#0	16QAM	20.67	PASS
Band26(814-824)	5	26715	12	#Mid	16QAM	20.73	PASS
Band26(814-824)	5	26715	12	#Max	16QAM	20.68	PASS

Band26(814-824)	5	26715	25	#0	16QAM	20.62	PASS
Band26(814-824)	5	26740	1	#0	QPSK	24.43	PASS
Band26(814-824)	5	26740	1	#Mid	QPSK	24.45	PASS
Band26(814-824)	5	26740	1	#Max	QPSK	24.32	PASS
Band26(814-824)	5	26740	12	#0	QPSK	21.71	PASS
Band26(814-824)	5	26740	12	#Mid	QPSK	21.72	PASS
Band26(814-824)	5	26740	12	#Max	QPSK	21.69	PASS
Band26(814-824)	5	26740	25	#0	QPSK	21.69	PASS
Band26(814-824)	5	26740	1	#0	16QAM	21.83	PASS
Band26(814-824)	5	26740	1	#Mid	16QAM	22.06	PASS
Band26(814-824)	5	26740	1	#Max	16QAM	21.88	PASS
Band26(814-824)	5	26740	12	#0	16QAM	20.80	PASS
Band26(814-824)	5	26740	12	#Mid	16QAM	20.75	PASS
Band26(814-824)	5	26740	12	#Max	16QAM	20.72	PASS
Band26(814-824)	5	26740	25	#0	16QAM	20.71	PASS
Band26(814-824)	5	26765	1	#0	QPSK	24.49	PASS
Band26(814-824)	5	26765	1	#Mid	QPSK	24.58	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	24.36	PASS
Band26(814-824)	5	26765	12	#0	QPSK	21.65	PASS
Band26(814-824)	5	26765	12	#Mid	QPSK	21.74	PASS
Band26(814-824)	5	26765	12	#Max	QPSK	21.71	PASS
Band26(814-824)	5	26765	25	#0	QPSK	21.67	PASS
Band26(814-824)	5	26765	1	#0	16QAM	22.05	PASS
Band26(814-824)	5	26765	1	#Mid	16QAM	21.90	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	21.93	PASS
Band26(814-824)	5	26765	12	#0	16QAM	20.71	PASS
Band26(814-824)	5	26765	12	#Mid	16QAM	20.76	PASS
Band26(814-824)	5	26765	12	#Max	16QAM	20.81	PASS
Band26(814-824)	5	26765	25	#0	16QAM	20.74	PASS
Band26(814-824)	10	26740	1	#0	QPSK	24.48	PASS
Band26(814-824)	10	26740	1	#Mid	QPSK	24.45	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	24.19	PASS
Band26(814-824)	10	26740	25	#0	QPSK	21.78	PASS
Band26(814-824)	10	26740	25	#Mid	QPSK	21.79	PASS
Band26(814-824)	10	26740	25	#Max	QPSK	21.70	PASS
Band26(814-824)	10	26740	50	#0	QPSK	21.73	PASS
Band26(814-824)	10	26740	1	#0	16QAM	22.02	PASS
Band26(814-824)	10	26740	1	#Mid	16QAM	21.93	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	21.97	PASS
Band26(814-824)	10	26740	25	#0	16QAM	20.73	PASS
Band26(814-824)	10	26740	25	#Mid	16QAM	20.79	PASS
Band26(814-824)	10	26740	25	#Max	16QAM	20.73	PASS
Band26(814-824)	10	26740	50	#0	16QAM	20.72	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	24.38	PASS

Band26(824-849)	1.4	26797	1	#Mid	QPSK	24.35	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	24.36	PASS
Band26(824-849)	1.4	26797	3	#0	QPSK	24.37	PASS
Band26(824-849)	1.4	26797	3	#Mid	QPSK	24.39	PASS
Band26(824-849)	1.4	26797	3	#Max	QPSK	24.36	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	21.71	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	21.83	PASS
Band26(824-849)	1.4	26797	1	#Mid	16QAM	21.93	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	21.88	PASS
Band26(824-849)	1.4	26797	3	#0	16QAM	21.72	PASS
Band26(824-849)	1.4	26797	3	#Mid	16QAM	21.70	PASS
Band26(824-849)	1.4	26797	3	#Max	16QAM	21.79	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	20.72	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	24.44	PASS
Band26(824-849)	1.4	26915	1	#Mid	QPSK	24.45	PASS
Band26(824-849)	1.4	26915	1	#Max	QPSK	24.40	PASS
Band26(824-849)	1.4	26915	3	#0	QPSK	24.44	PASS
Band26(824-849)	1.4	26915	3	#Mid	QPSK	24.37	PASS
Band26(824-849)	1.4	26915	3	#Max	QPSK	24.35	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	21.69	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	21.91	PASS
Band26(824-849)	1.4	26915	1	#Mid	16QAM	22.17	PASS
Band26(824-849)	1.4	26915	1	#Max	16QAM	21.88	PASS
Band26(824-849)	1.4	26915	3	#0	16QAM	21.82	PASS
Band26(824-849)	1.4	26915	3	#Mid	16QAM	21.74	PASS
Band26(824-849)	1.4	26915	3	#Max	16QAM	21.79	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	20.74	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	24.26	PASS
Band26(824-849)	1.4	27033	1	#Mid	QPSK	24.34	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	24.28	PASS
Band26(824-849)	1.4	27033	3	#0	QPSK	24.28	PASS
Band26(824-849)	1.4	27033	3	#Mid	QPSK	24.30	PASS
Band26(824-849)	1.4	27033	3	#Max	QPSK	24.30	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	21.36	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	21.80	PASS
Band26(824-849)	1.4	27033	1	#Mid	16QAM	22.06	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	21.70	PASS
Band26(824-849)	1.4	27033	3	#0	16QAM	21.67	PASS
Band26(824-849)	1.4	27033	3	#Mid	16QAM	21.74	PASS
Band26(824-849)	1.4	27033	3	#Max	16QAM	21.67	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	20.66	PASS
Band26(824-849)	3	26805	1	#0	QPSK	24.36	PASS
Band26(824-849)	3	26805	1	#Mid	QPSK	24.50	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	24.38	PASS

Band26(824-849)	3	26805	8	#0	QPSK	21.76	PASS
Band26(824-849)	3	26805	8	#Mid	QPSK	21.74	PASS
Band26(824-849)	3	26805	8	#Max	QPSK	21.76	PASS
Band26(824-849)	3	26805	15	#0	QPSK	21.75	PASS
Band26(824-849)	3	26805	1	#0	16QAM	21.80	PASS
Band26(824-849)	3	26805	1	#Mid	16QAM	22.01	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	21.96	PASS
Band26(824-849)	3	26805	8	#0	16QAM	20.72	PASS
Band26(824-849)	3	26805	8	#Mid	16QAM	20.76	PASS
Band26(824-849)	3	26805	8	#Max	16QAM	20.82	PASS
Band26(824-849)	3	26805	15	#0	16QAM	20.76	PASS
Band26(824-849)	3	26915	1	#0	QPSK	24.37	PASS
Band26(824-849)	3	26915	1	#Mid	QPSK	24.45	PASS
Band26(824-849)	3	26915	1	#Max	QPSK	24.31	PASS
Band26(824-849)	3	26915	8	#0	QPSK	21.66	PASS
Band26(824-849)	3	26915	8	#Mid	QPSK	21.79	PASS
Band26(824-849)	3	26915	8	#Max	QPSK	21.76	PASS
Band26(824-849)	3	26915	15	#0	QPSK	21.69	PASS
Band26(824-849)	3	26915	1	#0	16QAM	21.94	PASS
Band26(824-849)	3	26915	1	#Mid	16QAM	21.96	PASS
Band26(824-849)	3	26915	1	#Max	16QAM	21.92	PASS
Band26(824-849)	3	26915	8	#0	16QAM	20.75	PASS
Band26(824-849)	3	26915	8	#Mid	16QAM	20.78	PASS
Band26(824-849)	3	26915	8	#Max	16QAM	20.82	PASS
Band26(824-849)	3	26915	15	#0	16QAM	20.79	PASS
Band26(824-849)	3	27025	1	#0	QPSK	24.32	PASS
Band26(824-849)	3	27025	1	#Mid	QPSK	24.37	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	24.25	PASS
Band26(824-849)	3	27025	8	#0	QPSK	21.63	PASS
Band26(824-849)	3	27025	8	#Mid	QPSK	21.65	PASS
Band26(824-849)	3	27025	8	#Max	QPSK	21.63	PASS
Band26(824-849)	3	27025	15	#0	QPSK	21.65	PASS
Band26(824-849)	3	27025	1	#0	16QAM	21.82	PASS
Band26(824-849)	3	27025	1	#Mid	16QAM	21.99	PASS
Band26(824-849)	3	27025	1	#Max	16QAM	21.78	PASS
Band26(824-849)	3	27025	8	#0	16QAM	20.65	PASS
Band26(824-849)	3	27025	8	#Mid	16QAM	20.75	PASS
Band26(824-849)	3	27025	8	#Max	16QAM	20.69	PASS
Band26(824-849)	3	27025	15	#0	16QAM	20.59	PASS
Band26(824-849)	5	26815	1	#0	QPSK	24.43	PASS
Band26(824-849)	5	26815	1	#Mid	QPSK	24.50	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	24.50	PASS
Band26(824-849)	5	26815	12	#0	QPSK	21.67	PASS
Band26(824-849)	5	26815	12	#Mid	QPSK	21.78	PASS

Band26(824-849)	5	26815	12	#Max	QPSK	21.75	PASS
Band26(824-849)	5	26815	25	#0	QPSK	21.77	PASS
Band26(824-849)	5	26815	1	#0	16QAM	22.00	PASS
Band26(824-849)	5	26815	1	#Mid	16QAM	22.00	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	21.95	PASS
Band26(824-849)	5	26815	12	#0	16QAM	20.69	PASS
Band26(824-849)	5	26815	12	#Mid	16QAM	20.79	PASS
Band26(824-849)	5	26815	12	#Max	16QAM	20.82	PASS
Band26(824-849)	5	26815	25	#0	16QAM	20.69	PASS
Band26(824-849)	5	26915	1	#0	QPSK	24.43	PASS
Band26(824-849)	5	26915	1	#Mid	QPSK	24.54	PASS
Band26(824-849)	5	26915	1	#Max	QPSK	24.40	PASS
Band26(824-849)	5	26915	12	#0	QPSK	21.72	PASS
Band26(824-849)	5	26915	12	#Mid	QPSK	21.78	PASS
Band26(824-849)	5	26915	12	#Max	QPSK	21.72	PASS
Band26(824-849)	5	26915	25	#0	QPSK	21.68	PASS
Band26(824-849)	5	26915	1	#0	16QAM	21.99	PASS
Band26(824-849)	5	26915	1	#Mid	16QAM	22.20	PASS
Band26(824-849)	5	26915	1	#Max	16QAM	21.96	PASS
Band26(824-849)	5	26915	12	#0	16QAM	20.65	PASS
Band26(824-849)	5	26915	12	#Mid	16QAM	20.75	PASS
Band26(824-849)	5	26915	12	#Max	16QAM	20.70	PASS
Band26(824-849)	5	26915	25	#0	16QAM	20.77	PASS
Band26(824-849)	5	27015	1	#0	QPSK	24.39	PASS
Band26(824-849)	5	27015	1	#Mid	QPSK	24.46	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	24.26	PASS
Band26(824-849)	5	27015	12	#0	QPSK	21.73	PASS
Band26(824-849)	5	27015	12	#Mid	QPSK	21.67	PASS
Band26(824-849)	5	27015	12	#Max	QPSK	21.64	PASS
Band26(824-849)	5	27015	25	#0	QPSK	21.65	PASS
Band26(824-849)	5	27015	1	#0	16QAM	21.91	PASS
Band26(824-849)	5	27015	1	#Mid	16QAM	21.93	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	21.77	PASS
Band26(824-849)	5	27015	12	#0	16QAM	20.67	PASS
Band26(824-849)	5	27015	12	#Mid	16QAM	20.72	PASS
Band26(824-849)	5	27015	12	#Max	16QAM	20.68	PASS
Band26(824-849)	5	27015	25	#0	16QAM	20.67	PASS
Band26(824-849)	10	26840	1	#0	QPSK	24.41	PASS
Band26(824-849)	10	26840	1	#Mid	QPSK	24.56	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	24.30	PASS
Band26(824-849)	10	26840	25	#0	QPSK	21.70	PASS
Band26(824-849)	10	26840	25	#Mid	QPSK	21.79	PASS
Band26(824-849)	10	26840	25	#Max	QPSK	21.76	PASS
Band26(824-849)	10	26840	50	#0	QPSK	21.73	PASS

Band26(824-849)	10	26840	1	#0	16QAM	21.98	PASS
Band26(824-849)	10	26840	1	#Mid	16QAM	21.98	PASS
Band26(824-849)	10	26840	1	#Max	16QAM	21.88	PASS
Band26(824-849)	10	26840	25	#0	16QAM	20.73	PASS
Band26(824-849)	10	26840	25	#Mid	16QAM	20.78	PASS
Band26(824-849)	10	26840	25	#Max	16QAM	20.78	PASS
Band26(824-849)	10	26840	50	#0	16QAM	20.81	PASS
Band26(824-849)	10	26915	1	#0	QPSK	24.43	PASS
Band26(824-849)	10	26915	1	#Mid	QPSK	24.51	PASS
Band26(824-849)	10	26915	1	#Max	QPSK	24.36	PASS
Band26(824-849)	10	26915	25	#0	QPSK	21.70	PASS
Band26(824-849)	10	26915	25	#Mid	QPSK	21.81	PASS
Band26(824-849)	10	26915	25	#Max	QPSK	21.73	PASS
Band26(824-849)	10	26915	50	#0	QPSK	21.75	PASS
Band26(824-849)	10	26915	1	#0	16QAM	22.02	PASS
Band26(824-849)	10	26915	1	#Mid	16QAM	22.04	PASS
Band26(824-849)	10	26915	1	#Max	16QAM	21.80	PASS
Band26(824-849)	10	26915	25	#0	16QAM	20.75	PASS
Band26(824-849)	10	26915	25	#Mid	16QAM	20.80	PASS
Band26(824-849)	10	26915	25	#Max	16QAM	20.74	PASS
Band26(824-849)	10	26915	50	#0	16QAM	20.79	PASS
Band26(824-849)	10	26990	1	#0	QPSK	24.41	PASS
Band26(824-849)	10	26990	1	#Mid	QPSK	24.42	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	24.35	PASS
Band26(824-849)	10	26990	25	#0	QPSK	21.64	PASS
Band26(824-849)	10	26990	25	#Mid	QPSK	21.67	PASS
Band26(824-849)	10	26990	25	#Max	QPSK	21.71	PASS
Band26(824-849)	10	26990	50	#0	QPSK	21.63	PASS
Band26(824-849)	10	26990	1	#0	16QAM	22.12	PASS
Band26(824-849)	10	26990	1	#Mid	16QAM	21.92	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	22.04	PASS
Band26(824-849)	10	26990	25	#0	16QAM	20.68	PASS
Band26(824-849)	10	26990	25	#Mid	16QAM	20.66	PASS
Band26(824-849)	10	26990	25	#Max	16QAM	20.71	PASS
Band26(824-849)	10	26990	50	#0	16QAM	20.61	PASS
Band26(824-849)	15	26865	1	#0	QPSK	24.30	PASS
Band26(824-849)	15	26865	1	#Mid	QPSK	24.40	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	24.28	PASS
Band26(824-849)	15	26865	36	#0	QPSK	21.51	PASS
Band26(824-849)	15	26865	36	#Mid	QPSK	21.52	PASS
Band26(824-849)	15	26865	36	#Max	QPSK	21.62	PASS
Band26(824-849)	15	26865	75	#0	QPSK	21.54	PASS
Band26(824-849)	15	26865	1	#0	16QAM	21.83	PASS
Band26(824-849)	15	26865	1	#Mid	16QAM	21.83	PASS

Band26(824-849)	15	26865	1	#Max	16QAM	21.69	PASS
Band26(824-849)	15	26865	36	#0	16QAM	20.49	PASS
Band26(824-849)	15	26865	36	#Mid	16QAM	20.57	PASS
Band26(824-849)	15	26865	36	#Max	16QAM	20.62	PASS
Band26(824-849)	15	26865	75	#0	16QAM	20.53	PASS
Band26(824-849)	15	26915	1	#0	QPSK	24.24	PASS
Band26(824-849)	15	26915	1	#Mid	QPSK	24.38	PASS
Band26(824-849)	15	26915	1	#Max	QPSK	24.11	PASS
Band26(824-849)	15	26915	36	#0	QPSK	21.55	PASS
Band26(824-849)	15	26915	36	#Mid	QPSK	21.59	PASS
Band26(824-849)	15	26915	36	#Max	QPSK	21.65	PASS
Band26(824-849)	15	26915	75	#0	QPSK	21.67	PASS
Band26(824-849)	15	26915	1	#0	16QAM	21.75	PASS
Band26(824-849)	15	26915	1	#Mid	16QAM	21.79	PASS
Band26(824-849)	15	26915	1	#Max	16QAM	21.79	PASS
Band26(824-849)	15	26915	36	#0	16QAM	20.58	PASS
Band26(824-849)	15	26915	36	#Mid	16QAM	20.64	PASS
Band26(824-849)	15	26915	36	#Max	16QAM	20.66	PASS
Band26(824-849)	15	26915	75	#0	16QAM	20.68	PASS
Band26(824-849)	15	26965	1	#0	QPSK	24.49	PASS
Band26(824-849)	15	26965	1	#Mid	QPSK	24.29	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	24.18	PASS
Band26(824-849)	15	26965	36	#0	QPSK	21.58	PASS
Band26(824-849)	15	26965	36	#Mid	QPSK	21.50	PASS
Band26(824-849)	15	26965	36	#Max	QPSK	21.52	PASS
Band26(824-849)	15	26965	75	#0	QPSK	21.50	PASS
Band26(824-849)	15	26965	1	#0	16QAM	21.85	PASS
Band26(824-849)	15	26965	1	#Mid	16QAM	21.67	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	21.56	PASS
Band26(824-849)	15	26965	36	#0	16QAM	20.54	PASS
Band26(824-849)	15	26965	36	#Mid	16QAM	20.50	PASS
Band26(824-849)	15	26965	36	#Max	16QAM	20.53	PASS
Band26(824-849)	15	26965	75	#0	16QAM	20.49	PASS
Band38	5	37775	1	#0	QPSK	23.31	PASS
Band38	5	37775	1	#Mid	QPSK	23.40	PASS
Band38	5	37775	1	#Max	QPSK	23.34	PASS
Band38	5	37775	12	#0	QPSK	21.12	PASS
Band38	5	37775	12	#Mid	QPSK	21.14	PASS
Band38	5	37775	12	#Max	QPSK	21.09	PASS
Band38	5	37775	25	#0	QPSK	21.12	PASS
Band38	5	37775	1	#0	16QAM	21.76	PASS
Band38	5	37775	1	#Mid	16QAM	21.74	PASS
Band38	5	37775	1	#Max	16QAM	21.65	PASS
Band38	5	37775	12	#0	16QAM	20.48	PASS

Band38	5	37775	12	#Mid	16QAM	20.53	PASS
Band38	5	37775	12	#Max	16QAM	20.55	PASS
Band38	5	37775	25	#0	16QAM	20.51	PASS
Band38	5	38000	1	#0	QPSK	23.50	PASS
Band38	5	38000	1	#Mid	QPSK	23.57	PASS
Band38	5	38000	1	#Max	QPSK	23.46	PASS
Band38	5	38000	12	#0	QPSK	21.21	PASS
Band38	5	38000	12	#Mid	QPSK	21.23	PASS
Band38	5	38000	12	#Max	QPSK	21.09	PASS
Band38	5	38000	25	#0	QPSK	21.13	PASS
Band38	5	38000	1	#0	16QAM	21.76	PASS
Band38	5	38000	1	#Mid	16QAM	21.86	PASS
Band38	5	38000	1	#Max	16QAM	21.66	PASS
Band38	5	38000	12	#0	16QAM	20.56	PASS
Band38	5	38000	12	#Mid	16QAM	20.67	PASS
Band38	5	38000	12	#Max	16QAM	20.53	PASS
Band38	5	38000	25	#0	16QAM	20.48	PASS
Band38	5	38225	1	#0	QPSK	23.60	PASS
Band38	5	38225	1	#Mid	QPSK	23.67	PASS
Band38	5	38225	1	#Max	QPSK	23.60	PASS
Band38	5	38225	12	#0	QPSK	21.25	PASS
Band38	5	38225	12	#Mid	QPSK	21.30	PASS
Band38	5	38225	12	#Max	QPSK	21.25	PASS
Band38	5	38225	25	#0	QPSK	21.20	PASS
Band38	5	38225	1	#0	16QAM	21.83	PASS
Band38	5	38225	1	#Mid	16QAM	21.90	PASS
Band38	5	38225	1	#Max	16QAM	21.82	PASS
Band38	5	38225	12	#0	16QAM	20.66	PASS
Band38	5	38225	12	#Mid	16QAM	20.71	PASS
Band38	5	38225	12	#Max	16QAM	20.69	PASS
Band38	5	38225	25	#0	16QAM	20.61	PASS
Band38	10	37800	1	#0	QPSK	23.56	PASS
Band38	10	37800	1	#Mid	QPSK	23.61	PASS
Band38	10	37800	1	#Max	QPSK	23.54	PASS
Band38	10	37800	25	#0	QPSK	21.20	PASS
Band38	10	37800	25	#Mid	QPSK	21.25	PASS
Band38	10	37800	25	#Max	QPSK	21.23	PASS
Band38	10	37800	50	#0	QPSK	21.20	PASS
Band38	10	37800	1	#0	16QAM	21.46	PASS
Band38	10	37800	1	#Mid	16QAM	21.45	PASS
Band38	10	37800	1	#Max	16QAM	21.46	PASS
Band38	10	37800	25	#0	16QAM	20.18	PASS
Band38	10	37800	25	#Mid	16QAM	20.23	PASS
Band38	10	37800	25	#Max	16QAM	20.22	PASS

Band38	10	37800	50	#0	16QAM	20.19	PASS
Band38	10	38000	1	#0	QPSK	23.65	PASS
Band38	10	38000	1	#Mid	QPSK	23.61	PASS
Band38	10	38000	1	#Max	QPSK	23.52	PASS
Band38	10	38000	25	#0	QPSK	21.26	PASS
Band38	10	38000	25	#Mid	QPSK	21.20	PASS
Band38	10	38000	25	#Max	QPSK	21.15	PASS
Band38	10	38000	50	#0	QPSK	21.14	PASS
Band38	10	38000	1	#0	16QAM	21.51	PASS
Band38	10	38000	1	#Mid	16QAM	21.57	PASS
Band38	10	38000	1	#Max	16QAM	21.47	PASS
Band38	10	38000	25	#0	16QAM	20.28	PASS
Band38	10	38000	25	#Mid	16QAM	20.22	PASS
Band38	10	38000	25	#Max	16QAM	20.17	PASS
Band38	10	38000	50	#0	16QAM	20.21	PASS
Band38	10	38200	1	#0	QPSK	23.63	PASS
Band38	10	38200	1	#Mid	QPSK	23.64	PASS
Band38	10	38200	1	#Max	QPSK	23.65	PASS
Band38	10	38200	25	#0	QPSK	21.29	PASS
Band38	10	38200	25	#Mid	QPSK	21.30	PASS
Band38	10	38200	25	#Max	QPSK	21.27	PASS
Band38	10	38200	50	#0	QPSK	21.27	PASS
Band38	10	38200	1	#0	16QAM	21.53	PASS
Band38	10	38200	1	#Mid	16QAM	21.52	PASS
Band38	10	38200	1	#Max	16QAM	21.51	PASS
Band38	10	38200	25	#0	16QAM	20.27	PASS
Band38	10	38200	25	#Mid	16QAM	20.33	PASS
Band38	10	38200	25	#Max	16QAM	20.31	PASS
Band38	10	38200	50	#0	16QAM	20.33	PASS
Band38	15	37825	1	#0	QPSK	23.24	PASS
Band38	15	37825	1	#Mid	QPSK	23.22	PASS
Band38	15	37825	1	#Max	QPSK	23.22	PASS
Band38	15	37825	36	#0	QPSK	21.10	PASS
Band38	15	37825	36	#Mid	QPSK	21.11	PASS
Band38	15	37825	36	#Max	QPSK	21.14	PASS
Band38	15	37825	75	#0	QPSK	21.13	PASS
Band38	15	37825	1	#0	16QAM	21.34	PASS
Band38	15	37825	1	#Mid	16QAM	21.42	PASS
Band38	15	37825	1	#Max	16QAM	21.37	PASS
Band38	15	37825	36	#0	16QAM	20.13	PASS
Band38	15	37825	36	#Mid	16QAM	20.15	PASS
Band38	15	37825	36	#Max	16QAM	20.16	PASS
Band38	15	37825	75	#0	16QAM	20.13	PASS
Band38	15	38000	1	#0	QPSK	23.35	PASS

Band38	15	38000	1	#Mid	QPSK	23.35	PASS
Band38	15	38000	1	#Max	QPSK	23.23	PASS
Band38	15	38000	36	#0	QPSK	21.16	PASS
Band38	15	38000	36	#Mid	QPSK	21.05	PASS
Band38	15	38000	36	#Max	QPSK	21.04	PASS
Band38	15	38000	75	#0	QPSK	21.05	PASS
Band38	15	38000	1	#0	16QAM	21.43	PASS
Band38	15	38000	1	#Mid	16QAM	21.36	PASS
Band38	15	38000	1	#Max	16QAM	21.28	PASS
Band38	15	38000	36	#0	16QAM	20.20	PASS
Band38	15	38000	36	#Mid	16QAM	20.09	PASS
Band38	15	38000	36	#Max	16QAM	20.06	PASS
Band38	15	38000	75	#0	16QAM	20.07	PASS
Band38	15	38175	1	#0	QPSK	23.31	PASS
Band38	15	38175	1	#Mid	QPSK	23.37	PASS
Band38	15	38175	1	#Max	QPSK	23.30	PASS
Band38	15	38175	36	#0	QPSK	21.17	PASS
Band38	15	38175	36	#Mid	QPSK	21.16	PASS
Band38	15	38175	36	#Max	QPSK	21.18	PASS
Band38	15	38175	75	#0	QPSK	21.14	PASS
Band38	15	38175	1	#0	16QAM	21.39	PASS
Band38	15	38175	1	#Mid	16QAM	21.44	PASS
Band38	15	38175	1	#Max	16QAM	21.39	PASS
Band38	15	38175	36	#0	16QAM	20.19	PASS
Band38	15	38175	36	#Mid	16QAM	20.21	PASS
Band38	15	38175	36	#Max	16QAM	20.24	PASS
Band38	15	38175	75	#0	16QAM	20.17	PASS
Band38	20	37850	1	#0	QPSK	23.25	PASS
Band38	20	37850	1	#Mid	QPSK	23.33	PASS
Band38	20	37850	1	#Max	QPSK	23.32	PASS
Band38	20	37850	50	#0	QPSK	21.13	PASS
Band38	20	37850	50	#Mid	QPSK	21.18	PASS
Band38	20	37850	50	#Max	QPSK	21.18	PASS
Band38	20	37850	100	#0	QPSK	21.17	PASS
Band38	20	37850	1	#0	16QAM	21.35	PASS
Band38	20	37850	1	#Mid	16QAM	21.37	PASS
Band38	20	37850	1	#Max	16QAM	21.38	PASS
Band38	20	37850	50	#0	16QAM	20.20	PASS
Band38	20	37850	50	#Mid	16QAM	20.18	PASS
Band38	20	37850	50	#Max	16QAM	20.21	PASS
Band38	20	37850	100	#0	16QAM	20.16	PASS
Band38	20	38000	1	#0	QPSK	23.32	PASS
Band38	20	38000	1	#Mid	QPSK	23.29	PASS
Band38	20	38000	1	#Max	QPSK	23.16	PASS

Band38	20	38000	50	#0	QPSK	21.18	PASS
Band38	20	38000	50	#Mid	QPSK	21.08	PASS
Band38	20	38000	50	#Max	QPSK	21.06	PASS
Band38	20	38000	100	#0	QPSK	21.10	PASS
Band38	20	38000	1	#0	16QAM	21.48	PASS
Band38	20	38000	1	#Mid	16QAM	21.32	PASS
Band38	20	38000	1	#Max	16QAM	21.20	PASS
Band38	20	38000	50	#0	16QAM	20.21	PASS
Band38	20	38000	50	#Mid	16QAM	20.10	PASS
Band38	20	38000	50	#Max	16QAM	20.05	PASS
Band38	20	38000	100	#0	16QAM	20.08	PASS
Band38	20	38150	1	#0	QPSK	23.27	PASS
Band38	20	38150	1	#Mid	QPSK	23.33	PASS
Band38	20	38150	1	#Max	QPSK	23.21	PASS
Band38	20	38150	50	#0	QPSK	21.17	PASS
Band38	20	38150	50	#Mid	QPSK	21.18	PASS
Band38	20	38150	50	#Max	QPSK	21.20	PASS
Band38	20	38150	100	#0	QPSK	21.16	PASS
Band38	20	38150	1	#0	16QAM	21.40	PASS
Band38	20	38150	1	#Mid	16QAM	21.40	PASS
Band38	20	38150	1	#Max	16QAM	21.32	PASS
Band38	20	38150	50	#0	16QAM	20.14	PASS
Band38	20	38150	50	#Mid	16QAM	20.16	PASS
Band38	20	38150	50	#Max	16QAM	20.18	PASS
Band38	20	38150	100	#0	16QAM	20.19	PASS
Band4	1.4	19957	1	#0	QPSK	24.21	PASS
Band4	1.4	19957	1	#Mid	QPSK	24.19	PASS
Band4	1.4	19957	1	#Max	QPSK	24.22	PASS
Band4	1.4	19957	3	#0	QPSK	24.28	PASS
Band4	1.4	19957	3	#Mid	QPSK	24.28	PASS
Band4	1.4	19957	3	#Max	QPSK	24.30	PASS
Band4	1.4	19957	6	#0	QPSK	21.74	PASS
Band4	1.4	19957	1	#0	16QAM	21.92	PASS
Band4	1.4	19957	1	#Mid	16QAM	22.13	PASS
Band4	1.4	19957	1	#Max	16QAM	22.08	PASS
Band4	1.4	19957	3	#0	16QAM	21.98	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.87	PASS
Band4	1.4	19957	3	#Max	16QAM	21.81	PASS
Band4	1.4	19957	6	#0	16QAM	20.80	PASS
Band4	1.4	20175	1	#0	QPSK	24.41	PASS
Band4	1.4	20175	1	#Mid	QPSK	24.43	PASS
Band4	1.4	20175	1	#Max	QPSK	24.49	PASS
Band4	1.4	20175	3	#0	QPSK	24.50	PASS
Band4	1.4	20175	3	#Mid	QPSK	24.45	PASS

Band4	1.4	20175	3	#Max	QPSK	24.45	PASS
Band4	1.4	20175	6	#0	QPSK	22.01	PASS
Band4	1.4	20175	1	#0	16QAM	22.33	PASS
Band4	1.4	20175	1	#Mid	16QAM	22.34	PASS
Band4	1.4	20175	1	#Max	16QAM	22.18	PASS
Band4	1.4	20175	3	#0	16QAM	22.08	PASS
Band4	1.4	20175	3	#Mid	16QAM	22.06	PASS
Band4	1.4	20175	3	#Max	16QAM	22.03	PASS
Band4	1.4	20175	6	#0	16QAM	21.04	PASS
Band4	1.4	20393	1	#0	QPSK	24.41	PASS
Band4	1.4	20393	1	#Mid	QPSK	24.60	PASS
Band4	1.4	20393	1	#Max	QPSK	24.44	PASS
Band4	1.4	20393	3	#0	QPSK	24.48	PASS
Band4	1.4	20393	3	#Mid	QPSK	24.59	PASS
Band4	1.4	20393	3	#Max	QPSK	24.45	PASS
Band4	1.4	20393	6	#0	QPSK	21.96	PASS
Band4	1.4	20393	1	#0	16QAM	22.25	PASS
Band4	1.4	20393	1	#Mid	16QAM	22.32	PASS
Band4	1.4	20393	1	#Max	16QAM	22.40	PASS
Band4	1.4	20393	3	#0	16QAM	22.06	PASS
Band4	1.4	20393	3	#Mid	16QAM	22.06	PASS
Band4	1.4	20393	3	#Max	16QAM	22.10	PASS
Band4	1.4	20393	6	#0	16QAM	21.02	PASS
Band4	3	19965	1	#0	QPSK	24.28	PASS
Band4	3	19965	1	#Mid	QPSK	24.39	PASS
Band4	3	19965	1	#Max	QPSK	24.21	PASS
Band4	3	19965	8	#0	QPSK	21.82	PASS
Band4	3	19965	8	#Mid	QPSK	21.85	PASS
Band4	3	19965	8	#Max	QPSK	21.83	PASS
Band4	3	19965	15	#0	QPSK	21.74	PASS
Band4	3	19965	1	#0	16QAM	22.02	PASS
Band4	3	19965	1	#Mid	16QAM	22.19	PASS
Band4	3	19965	1	#Max	16QAM	22.09	PASS
Band4	3	19965	8	#0	16QAM	20.89	PASS
Band4	3	19965	8	#Mid	16QAM	20.88	PASS
Band4	3	19965	8	#Max	16QAM	20.90	PASS
Band4	3	19965	15	#0	16QAM	20.79	PASS
Band4	3	20175	1	#0	QPSK	24.30	PASS
Band4	3	20175	1	#Mid	QPSK	24.53	PASS
Band4	3	20175	1	#Max	QPSK	24.48	PASS
Band4	3	20175	8	#0	QPSK	21.91	PASS
Band4	3	20175	8	#Mid	QPSK	22.04	PASS
Band4	3	20175	8	#Max	QPSK	22.01	PASS
Band4	3	20175	15	#0	QPSK	21.92	PASS

Band4	3	20175	1	#0	16QAM	22.23	PASS
Band4	3	20175	1	#Mid	16QAM	22.37	PASS
Band4	3	20175	1	#Max	16QAM	22.21	PASS
Band4	3	20175	8	#0	16QAM	20.95	PASS
Band4	3	20175	8	#Mid	16QAM	21.10	PASS
Band4	3	20175	8	#Max	16QAM	21.01	PASS
Band4	3	20175	15	#0	16QAM	21.00	PASS
Band4	3	20385	1	#0	QPSK	24.50	PASS
Band4	3	20385	1	#Mid	QPSK	24.54	PASS
Band4	3	20385	1	#Max	QPSK	24.46	PASS
Band4	3	20385	8	#0	QPSK	22.04	PASS
Band4	3	20385	8	#Mid	QPSK	22.05	PASS
Band4	3	20385	8	#Max	QPSK	21.99	PASS
Band4	3	20385	15	#0	QPSK	21.97	PASS
Band4	3	20385	1	#0	16QAM	22.33	PASS
Band4	3	20385	1	#Mid	16QAM	22.30	PASS
Band4	3	20385	1	#Max	16QAM	22.22	PASS
Band4	3	20385	8	#0	16QAM	21.07	PASS
Band4	3	20385	8	#Mid	16QAM	21.11	PASS
Band4	3	20385	8	#Max	16QAM	21.06	PASS
Band4	3	20385	15	#0	16QAM	21.00	PASS
Band4	5	19975	1	#0	QPSK	24.30	PASS
Band4	5	19975	1	#Mid	QPSK	24.42	PASS
Band4	5	19975	1	#Max	QPSK	24.46	PASS
Band4	5	19975	12	#0	QPSK	21.87	PASS
Band4	5	19975	12	#Mid	QPSK	21.84	PASS
Band4	5	19975	12	#Max	QPSK	21.83	PASS
Band4	5	19975	25	#0	QPSK	21.86	PASS
Band4	5	19975	1	#0	16QAM	22.10	PASS
Band4	5	19975	1	#Mid	16QAM	22.11	PASS
Band4	5	19975	1	#Max	16QAM	22.15	PASS
Band4	5	19975	12	#0	16QAM	20.84	PASS
Band4	5	19975	12	#Mid	16QAM	20.85	PASS
Band4	5	19975	12	#Max	16QAM	20.85	PASS
Band4	5	19975	25	#0	16QAM	20.85	PASS
Band4	5	20175	1	#0	QPSK	24.47	PASS
Band4	5	20175	1	#Mid	QPSK	24.53	PASS
Band4	5	20175	1	#Max	QPSK	24.49	PASS
Band4	5	20175	12	#0	QPSK	21.96	PASS
Band4	5	20175	12	#Mid	QPSK	22.00	PASS
Band4	5	20175	12	#Max	QPSK	21.98	PASS
Band4	5	20175	25	#0	QPSK	21.90	PASS
Band4	5	20175	1	#0	16QAM	22.34	PASS
Band4	5	20175	1	#Mid	16QAM	22.32	PASS

Band4	5	20175	1	#Max	16QAM	22.14	PASS
Band4	5	20175	12	#0	16QAM	20.88	PASS
Band4	5	20175	12	#Mid	16QAM	21.00	PASS
Band4	5	20175	12	#Max	16QAM	21.04	PASS
Band4	5	20175	25	#0	16QAM	20.92	PASS
Band4	5	20375	1	#0	QPSK	24.39	PASS
Band4	5	20375	1	#Mid	QPSK	24.65	PASS
Band4	5	20375	1	#Max	QPSK	24.52	PASS
Band4	5	20375	12	#0	QPSK	22.08	PASS
Band4	5	20375	12	#Mid	QPSK	22.03	PASS
Band4	5	20375	12	#Max	QPSK	22.09	PASS
Band4	5	20375	25	#0	QPSK	21.98	PASS
Band4	5	20375	1	#0	16QAM	22.37	PASS
Band4	5	20375	1	#Mid	16QAM	22.42	PASS
Band4	5	20375	1	#Max	16QAM	22.32	PASS
Band4	5	20375	12	#0	16QAM	21.11	PASS
Band4	5	20375	12	#Mid	16QAM	21.08	PASS
Band4	5	20375	12	#Max	16QAM	21.03	PASS
Band4	5	20375	25	#0	16QAM	21.02	PASS
Band4	10	20000	1	#0	QPSK	24.26	PASS
Band4	10	20000	1	#Mid	QPSK	24.41	PASS
Band4	10	20000	1	#Max	QPSK	24.37	PASS
Band4	10	20000	25	#0	QPSK	21.84	PASS
Band4	10	20000	25	#Mid	QPSK	21.83	PASS
Band4	10	20000	25	#Max	QPSK	21.88	PASS
Band4	10	20000	50	#0	QPSK	21.85	PASS
Band4	10	20000	1	#0	16QAM	22.08	PASS
Band4	10	20000	1	#Mid	16QAM	22.04	PASS
Band4	10	20000	1	#Max	16QAM	22.26	PASS
Band4	10	20000	25	#0	16QAM	20.80	PASS
Band4	10	20000	25	#Mid	16QAM	20.94	PASS
Band4	10	20000	25	#Max	16QAM	20.81	PASS
Band4	10	20000	50	#0	16QAM	20.80	PASS
Band4	10	20175	1	#0	QPSK	24.46	PASS
Band4	10	20175	1	#Mid	QPSK	24.57	PASS
Band4	10	20175	1	#Max	QPSK	24.52	PASS
Band4	10	20175	25	#0	QPSK	22.01	PASS
Band4	10	20175	25	#Mid	QPSK	21.99	PASS
Band4	10	20175	25	#Max	QPSK	22.03	PASS
Band4	10	20175	50	#0	QPSK	21.87	PASS
Band4	10	20175	1	#0	16QAM	22.19	PASS
Band4	10	20175	1	#Mid	16QAM	22.26	PASS
Band4	10	20175	1	#Max	16QAM	22.35	PASS
Band4	10	20175	25	#0	16QAM	20.95	PASS

Band4	10	20175	25	#Mid	16QAM	20.93	PASS
Band4	10	20175	25	#Max	16QAM	20.97	PASS
Band4	10	20175	50	#0	16QAM	20.96	PASS
Band4	10	20350	1	#0	QPSK	24.51	PASS
Band4	10	20350	1	#Mid	QPSK	24.65	PASS
Band4	10	20350	1	#Max	QPSK	24.54	PASS
Band4	10	20350	25	#0	QPSK	21.92	PASS
Band4	10	20350	25	#Mid	QPSK	21.98	PASS
Band4	10	20350	25	#Max	QPSK	22.05	PASS
Band4	10	20350	50	#0	QPSK	21.92	PASS
Band4	10	20350	1	#0	16QAM	22.24	PASS
Band4	10	20350	1	#Mid	16QAM	22.34	PASS
Band4	10	20350	1	#Max	16QAM	22.34	PASS
Band4	10	20350	25	#0	16QAM	20.92	PASS
Band4	10	20350	25	#Mid	16QAM	20.95	PASS
Band4	10	20350	25	#Max	16QAM	20.97	PASS
Band4	10	20350	50	#0	16QAM	20.93	PASS
Band4	15	20025	1	#0	QPSK	23.74	PASS
Band4	15	20025	1	#Mid	QPSK	24.33	PASS
Band4	15	20025	1	#Max	QPSK	24.28	PASS
Band4	15	20025	36	#0	QPSK	21.68	PASS
Band4	15	20025	36	#Mid	QPSK	21.73	PASS
Band4	15	20025	36	#Max	QPSK	21.75	PASS
Band4	15	20025	75	#0	QPSK	21.72	PASS
Band4	15	20025	1	#0	16QAM	21.91	PASS
Band4	15	20025	1	#Mid	16QAM	21.90	PASS
Band4	15	20025	1	#Max	16QAM	22.02	PASS
Band4	15	20025	36	#0	16QAM	20.68	PASS
Band4	15	20025	36	#Mid	16QAM	20.75	PASS
Band4	15	20025	36	#Max	16QAM	20.83	PASS
Band4	15	20025	75	#0	16QAM	20.73	PASS
Band4	15	20175	1	#0	QPSK	24.14	PASS
Band4	15	20175	1	#Mid	QPSK	24.28	PASS
Band4	15	20175	1	#Max	QPSK	24.56	PASS
Band4	15	20175	36	#0	QPSK	21.89	PASS
Band4	15	20175	36	#Mid	QPSK	21.75	PASS
Band4	15	20175	36	#Max	QPSK	21.96	PASS
Band4	15	20175	75	#0	QPSK	21.78	PASS
Band4	15	20175	1	#0	16QAM	22.06	PASS
Band4	15	20175	1	#Mid	16QAM	22.07	PASS
Band4	15	20175	1	#Max	16QAM	22.10	PASS
Band4	15	20175	36	#0	16QAM	20.86	PASS
Band4	15	20175	36	#Mid	16QAM	20.80	PASS
Band4	15	20175	36	#Max	16QAM	20.96	PASS

Band4	15	20175	75	#0	16QAM	20.78	PASS
Band4	15	20325	1	#0	QPSK	24.46	PASS
Band4	15	20325	1	#Mid	QPSK	24.52	PASS
Band4	15	20325	1	#Max	QPSK	24.51	PASS
Band4	15	20325	36	#0	QPSK	21.88	PASS
Band4	15	20325	36	#Mid	QPSK	21.79	PASS
Band4	15	20325	36	#Max	QPSK	21.94	PASS
Band4	15	20325	75	#0	QPSK	21.83	PASS
Band4	15	20325	1	#0	16QAM	22.10	PASS
Band4	15	20325	1	#Mid	16QAM	22.09	PASS
Band4	15	20325	1	#Max	16QAM	22.11	PASS
Band4	15	20325	36	#0	16QAM	20.81	PASS
Band4	15	20325	36	#Mid	16QAM	20.87	PASS
Band4	15	20325	36	#Max	16QAM	20.98	PASS
Band4	15	20325	75	#0	16QAM	20.81	PASS
Band4	20	20050	1	#0	QPSK	24.10	PASS
Band4	20	20050	1	#Mid	QPSK	24.38	PASS
Band4	20	20050	1	#Max	QPSK	24.35	PASS
Band4	20	20050	50	#0	QPSK	21.73	PASS
Band4	20	20050	50	#Mid	QPSK	21.80	PASS
Band4	20	20050	50	#Max	QPSK	21.79	PASS
Band4	20	20050	100	#0	QPSK	21.70	PASS
Band4	20	20050	1	#0	16QAM	22.11	PASS
Band4	20	20050	1	#Mid	16QAM	21.89	PASS
Band4	20	20050	1	#Max	16QAM	22.31	PASS
Band4	20	20050	50	#0	16QAM	20.64	PASS
Band4	20	20050	50	#Mid	16QAM	20.82	PASS
Band4	20	20050	50	#Max	16QAM	20.84	PASS
Band4	20	20050	100	#0	16QAM	20.77	PASS
Band4	20	20175	1	#0	QPSK	24.44	PASS
Band4	20	20175	1	#Mid	QPSK	24.31	PASS
Band4	20	20175	1	#Max	QPSK	24.49	PASS
Band4	20	20175	50	#0	QPSK	21.83	PASS
Band4	20	20175	50	#Mid	QPSK	21.81	PASS
Band4	20	20175	50	#Max	QPSK	21.96	PASS
Band4	20	20175	100	#0	QPSK	21.80	PASS
Band4	20	20175	1	#0	16QAM	22.17	PASS
Band4	20	20175	1	#Mid	16QAM	22.32	PASS
Band4	20	20175	1	#Max	16QAM	22.26	PASS
Band4	20	20175	50	#0	16QAM	20.80	PASS
Band4	20	20175	50	#Mid	16QAM	20.80	PASS
Band4	20	20175	50	#Max	16QAM	20.97	PASS
Band4	20	20175	100	#0	16QAM	20.84	PASS
Band4	20	20300	1	#0	QPSK	24.33	PASS

Band4	20	20300	1	#Mid	QPSK	24.45	PASS
Band4	20	20300	1	#Max	QPSK	24.58	PASS
Band4	20	20300	50	#0	QPSK	21.75	PASS
Band4	20	20300	50	#Mid	QPSK	21.89	PASS
Band4	20	20300	50	#Max	QPSK	21.92	PASS
Band4	20	20300	100	#0	QPSK	21.82	PASS
Band4	20	20300	1	#0	16QAM	22.17	PASS
Band4	20	20300	1	#Mid	16QAM	22.19	PASS
Band4	20	20300	1	#Max	16QAM	22.02	PASS
Band4	20	20300	50	#0	16QAM	20.82	PASS
Band4	20	20300	50	#Mid	16QAM	20.95	PASS
Band4	20	20300	50	#Max	16QAM	20.86	PASS
Band4	20	20300	100	#0	16QAM	20.76	PASS
Band41	5	39675	1	#0	QPSK	25.38	PASS
Band41	5	39675	1	#Mid	QPSK	25.57	PASS
Band41	5	39675	1	#Max	QPSK	25.53	PASS
Band41	5	39675	12	#0	QPSK	24.56	PASS
Band41	5	39675	12	#Mid	QPSK	24.61	PASS
Band41	5	39675	12	#Max	QPSK	24.62	PASS
Band41	5	39675	25	#0	QPSK	24.58	PASS
Band41	5	39675	1	#0	16QAM	24.91	PASS
Band41	5	39675	1	#Mid	16QAM	24.96	PASS
Band41	5	39675	1	#Max	16QAM	24.94	PASS
Band41	5	39675	12	#0	16QAM	23.66	PASS
Band41	5	39675	12	#Mid	16QAM	23.72	PASS
Band41	5	39675	12	#Max	16QAM	23.72	PASS
Band41	5	39675	25	#0	16QAM	23.59	PASS
Band41	5	40620	1	#0	QPSK	25.72	PASS
Band41	5	40620	1	#Mid	QPSK	25.68	PASS
Band41	5	40620	1	#Max	QPSK	25.71	PASS
Band41	5	40620	12	#0	QPSK	24.73	PASS
Band41	5	40620	12	#Mid	QPSK	24.61	PASS
Band41	5	40620	12	#Max	QPSK	24.58	PASS
Band41	5	40620	25	#0	QPSK	24.62	PASS
Band41	5	40620	1	#0	16QAM	24.99	PASS
Band41	5	40620	1	#Mid	16QAM	25.05	PASS
Band41	5	40620	1	#Max	16QAM	24.99	PASS
Band41	5	40620	12	#0	16QAM	23.73	PASS
Band41	5	40620	12	#Mid	16QAM	23.70	PASS
Band41	5	40620	12	#Max	16QAM	23.71	PASS
Band41	5	40620	25	#0	16QAM	23.63	PASS
Band41	5	41565	1	#0	QPSK	25.79	PASS
Band41	5	41565	1	#Mid	QPSK	25.96	PASS
Band41	5	41565	1	#Max	QPSK	25.77	PASS

Band41	5	41565	12	#0	QPSK	24.85	PASS
Band41	5	41565	12	#Mid	QPSK	24.88	PASS
Band41	5	41565	12	#Max	QPSK	24.84	PASS
Band41	5	41565	25	#0	QPSK	24.81	PASS
Band41	5	41565	1	#0	16QAM	25.20	PASS
Band41	5	41565	1	#Mid	16QAM	25.40	PASS
Band41	5	41565	1	#Max	16QAM	25.18	PASS
Band41	5	41565	12	#0	16QAM	23.91	PASS
Band41	5	41565	12	#Mid	16QAM	23.93	PASS
Band41	5	41565	12	#Max	16QAM	23.83	PASS
Band41	5	41565	25	#0	16QAM	23.93	PASS
Band41	10	39700	1	#0	QPSK	25.59	PASS
Band41	10	39700	1	#Mid	QPSK	25.83	PASS
Band41	10	39700	1	#Max	QPSK	25.73	PASS
Band41	10	39700	25	#0	QPSK	24.68	PASS
Band41	10	39700	25	#Mid	QPSK	24.67	PASS
Band41	10	39700	25	#Max	QPSK	24.66	PASS
Band41	10	39700	50	#0	QPSK	24.62	PASS
Band41	10	39700	1	#0	16QAM	25.04	PASS
Band41	10	39700	1	#Mid	16QAM	25.15	PASS
Band41	10	39700	1	#Max	16QAM	25.17	PASS
Band41	10	39700	25	#0	16QAM	23.71	PASS
Band41	10	39700	25	#Mid	16QAM	23.70	PASS
Band41	10	39700	25	#Max	16QAM	23.71	PASS
Band41	10	39700	50	#0	16QAM	23.66	PASS
Band41	10	40620	1	#0	QPSK	25.94	PASS
Band41	10	40620	1	#Mid	QPSK	25.90	PASS
Band41	10	40620	1	#Max	QPSK	25.68	PASS
Band41	10	40620	25	#0	QPSK	24.79	PASS
Band41	10	40620	25	#Mid	QPSK	24.68	PASS
Band41	10	40620	25	#Max	QPSK	24.62	PASS
Band41	10	40620	50	#0	QPSK	24.67	PASS
Band41	10	40620	1	#0	16QAM	25.12	PASS
Band41	10	40620	1	#Mid	16QAM	25.14	PASS
Band41	10	40620	1	#Max	16QAM	25.01	PASS
Band41	10	40620	25	#0	16QAM	23.77	PASS
Band41	10	40620	25	#Mid	16QAM	23.69	PASS
Band41	10	40620	25	#Max	16QAM	23.69	PASS
Band41	10	40620	50	#0	16QAM	23.70	PASS
Band41	10	41540	1	#0	QPSK	25.81	PASS
Band41	10	41540	1	#Mid	QPSK	25.91	PASS
Band41	10	41540	1	#Max	QPSK	25.82	PASS
Band41	10	41540	25	#0	QPSK	24.77	PASS
Band41	10	41540	25	#Mid	QPSK	24.82	PASS

Band41	10	41540	25	#Max	QPSK	24.82	PASS
Band41	10	41540	50	#0	QPSK	24.77	PASS
Band41	10	41540	1	#0	16QAM	25.15	PASS
Band41	10	41540	1	#Mid	16QAM	25.26	PASS
Band41	10	41540	1	#Max	16QAM	25.20	PASS
Band41	10	41540	25	#0	16QAM	23.80	PASS
Band41	10	41540	25	#Mid	16QAM	23.84	PASS
Band41	10	41540	25	#Max	16QAM	23.92	PASS
Band41	10	41540	50	#0	16QAM	23.80	PASS
Band41	15	39725	1	#0	QPSK	25.34	PASS
Band41	15	39725	1	#Mid	QPSK	25.46	PASS
Band41	15	39725	1	#Max	QPSK	25.51	PASS
Band41	15	39725	36	#0	QPSK	24.54	PASS
Band41	15	39725	36	#Mid	QPSK	24.63	PASS
Band41	15	39725	36	#Max	QPSK	24.55	PASS
Band41	15	39725	75	#0	QPSK	24.51	PASS
Band41	15	39725	1	#0	16QAM	24.74	PASS
Band41	15	39725	1	#Mid	16QAM	24.91	PASS
Band41	15	39725	1	#Max	16QAM	24.89	PASS
Band41	15	39725	36	#0	16QAM	23.55	PASS
Band41	15	39725	36	#Mid	16QAM	23.64	PASS
Band41	15	39725	36	#Max	16QAM	23.54	PASS
Band41	15	39725	75	#0	16QAM	23.55	PASS
Band41	15	40620	1	#0	QPSK	25.52	PASS
Band41	15	40620	1	#Mid	QPSK	25.49	PASS
Band41	15	40620	1	#Max	QPSK	25.44	PASS
Band41	15	40620	36	#0	QPSK	24.68	PASS
Band41	15	40620	36	#Mid	QPSK	24.52	PASS
Band41	15	40620	36	#Max	QPSK	24.50	PASS
Band41	15	40620	75	#0	QPSK	24.52	PASS
Band41	15	40620	1	#0	16QAM	24.90	PASS
Band41	15	40620	1	#Mid	16QAM	24.81	PASS
Band41	15	40620	1	#Max	16QAM	24.86	PASS
Band41	15	40620	36	#0	16QAM	23.72	PASS
Band41	15	40620	36	#Mid	16QAM	23.58	PASS
Band41	15	40620	36	#Max	16QAM	23.49	PASS
Band41	15	40620	75	#0	16QAM	23.54	PASS
Band41	15	41515	1	#0	QPSK	25.48	PASS
Band41	15	41515	1	#Mid	QPSK	25.41	PASS
Band41	15	41515	1	#Max	QPSK	25.48	PASS
Band41	15	41515	36	#0	QPSK	24.56	PASS
Band41	15	41515	36	#Mid	QPSK	24.55	PASS
Band41	15	41515	36	#Max	QPSK	24.61	PASS
Band41	15	41515	75	#0	QPSK	24.56	PASS

Band41	15	41515	1	#0	16QAM	24.92	PASS
Band41	15	41515	1	#Mid	16QAM	24.91	PASS
Band41	15	41515	1	#Max	16QAM	25.03	PASS
Band41	15	41515	36	#0	16QAM	23.63	PASS
Band41	15	41515	36	#Mid	16QAM	23.61	PASS
Band41	15	41515	36	#Max	16QAM	23.65	PASS
Band41	15	41515	75	#0	16QAM	23.58	PASS
Band41	20	39750	1	#0	QPSK	25.33	PASS
Band41	20	39750	1	#Mid	QPSK	25.44	PASS
Band41	20	39750	1	#Max	QPSK	25.45	PASS
Band41	20	39750	50	#0	QPSK	24.60	PASS
Band41	20	39750	50	#Mid	QPSK	24.57	PASS
Band41	20	39750	50	#Max	QPSK	24.54	PASS
Band41	20	39750	100	#0	QPSK	24.54	PASS
Band41	20	39750	1	#0	16QAM	24.69	PASS
Band41	20	39750	1	#Mid	16QAM	24.98	PASS
Band41	20	39750	1	#Max	16QAM	24.85	PASS
Band41	20	39750	50	#0	16QAM	23.60	PASS
Band41	20	39750	50	#Mid	16QAM	23.61	PASS
Band41	20	39750	50	#Max	16QAM	23.59	PASS
Band41	20	39750	100	#0	16QAM	23.54	PASS
Band41	20	40620	1	#0	QPSK	25.65	PASS
Band41	20	40620	1	#Mid	QPSK	25.48	PASS
Band41	20	40620	1	#Max	QPSK	25.45	PASS
Band41	20	40620	50	#0	QPSK	24.68	PASS
Band41	20	40620	50	#Mid	QPSK	24.57	PASS
Band41	20	40620	50	#Max	QPSK	24.52	PASS
Band41	20	40620	100	#0	QPSK	24.56	PASS
Band41	20	40620	1	#0	16QAM	25.16	PASS
Band41	20	40620	1	#Mid	16QAM	24.86	PASS
Band41	20	40620	1	#Max	16QAM	24.78	PASS
Band41	20	40620	50	#0	16QAM	23.75	PASS
Band41	20	40620	50	#Mid	16QAM	23.63	PASS
Band41	20	40620	50	#Max	16QAM	23.51	PASS
Band41	20	40620	100	#0	16QAM	23.57	PASS
Band41	20	41490	1	#0	QPSK	25.58	PASS
Band41	20	41490	1	#Mid	QPSK	25.45	PASS
Band41	20	41490	1	#Max	QPSK	25.54	PASS
Band41	20	41490	50	#0	QPSK	24.58	PASS
Band41	20	41490	50	#Mid	QPSK	24.58	PASS
Band41	20	41490	50	#Max	QPSK	24.62	PASS
Band41	20	41490	100	#0	QPSK	24.58	PASS
Band41	20	41490	1	#0	16QAM	24.96	PASS
Band41	20	41490	1	#Mid	16QAM	24.94	PASS

Band41	20	41490	1	#Max	16QAM	24.86	PASS
Band41	20	41490	50	#0	16QAM	23.65	PASS
Band41	20	41490	50	#Mid	16QAM	23.61	PASS
Band41	20	41490	50	#Max	16QAM	23.66	PASS
Band41	20	41490	100	#0	16QAM	23.61	PASS
Band5	1.4	20407	1	#0	QPSK	24.50	PASS
Band5	1.4	20407	1	#Mid	QPSK	24.45	PASS
Band5	1.4	20407	1	#Max	QPSK	24.38	PASS
Band5	1.4	20407	3	#0	QPSK	24.42	PASS
Band5	1.4	20407	3	#Mid	QPSK	24.42	PASS
Band5	1.4	20407	3	#Max	QPSK	24.50	PASS
Band5	1.4	20407	6	#0	QPSK	21.73	PASS
Band5	1.4	20407	1	#0	16QAM	22.07	PASS
Band5	1.4	20407	1	#Mid	16QAM	22.15	PASS
Band5	1.4	20407	1	#Max	16QAM	22.00	PASS
Band5	1.4	20407	3	#0	16QAM	21.89	PASS
Band5	1.4	20407	3	#Mid	16QAM	21.86	PASS
Band5	1.4	20407	3	#Max	16QAM	21.76	PASS
Band5	1.4	20407	6	#0	16QAM	20.88	PASS
Band5	1.4	20525	1	#0	QPSK	24.53	PASS
Band5	1.4	20525	1	#Mid	QPSK	24.53	PASS
Band5	1.4	20525	1	#Max	QPSK	24.40	PASS
Band5	1.4	20525	3	#0	QPSK	24.50	PASS
Band5	1.4	20525	3	#Mid	QPSK	24.49	PASS
Band5	1.4	20525	3	#Max	QPSK	24.48	PASS
Band5	1.4	20525	6	#0	QPSK	21.56	PASS
Band5	1.4	20525	1	#0	16QAM	22.05	PASS
Band5	1.4	20525	1	#Mid	16QAM	22.06	PASS
Band5	1.4	20525	1	#Max	16QAM	22.09	PASS
Band5	1.4	20525	3	#0	16QAM	21.95	PASS
Band5	1.4	20525	3	#Mid	16QAM	21.92	PASS
Band5	1.4	20525	3	#Max	16QAM	21.78	PASS
Band5	1.4	20525	6	#0	16QAM	20.70	PASS
Band5	1.4	20643	1	#0	QPSK	24.34	PASS
Band5	1.4	20643	1	#Mid	QPSK	24.44	PASS
Band5	1.4	20643	1	#Max	QPSK	24.32	PASS
Band5	1.4	20643	3	#0	QPSK	24.10	PASS
Band5	1.4	20643	3	#Mid	QPSK	24.39	PASS
Band5	1.4	20643	3	#Max	QPSK	24.38	PASS
Band5	1.4	20643	6	#0	QPSK	21.74	PASS
Band5	1.4	20643	1	#0	16QAM	22.04	PASS
Band5	1.4	20643	1	#Mid	16QAM	22.23	PASS
Band5	1.4	20643	1	#Max	16QAM	22.09	PASS
Band5	1.4	20643	3	#0	16QAM	21.79	PASS

Band5	1.4	20643	3	#Mid	16QAM	21.86	PASS
Band5	1.4	20643	3	#Max	16QAM	21.80	PASS
Band5	1.4	20643	6	#0	16QAM	20.79	PASS
Band5	3	20415	1	#0	QPSK	24.42	PASS
Band5	3	20415	1	#Mid	QPSK	24.57	PASS
Band5	3	20415	1	#Max	QPSK	24.47	PASS
Band5	3	20415	8	#0	QPSK	21.81	PASS
Band5	3	20415	8	#Mid	QPSK	21.79	PASS
Band5	3	20415	8	#Max	QPSK	21.72	PASS
Band5	3	20415	15	#0	QPSK	21.72	PASS
Band5	3	20415	1	#0	16QAM	21.92	PASS
Band5	3	20415	1	#Mid	16QAM	22.03	PASS
Band5	3	20415	1	#Max	16QAM	22.03	PASS
Band5	3	20415	8	#0	16QAM	20.80	PASS
Band5	3	20415	8	#Mid	16QAM	20.85	PASS
Band5	3	20415	8	#Max	16QAM	20.84	PASS
Band5	3	20415	15	#0	16QAM	20.83	PASS
Band5	3	20525	1	#0	QPSK	24.41	PASS
Band5	3	20525	1	#Mid	QPSK	24.44	PASS
Band5	3	20525	1	#Max	QPSK	24.51	PASS
Band5	3	20525	8	#0	QPSK	21.79	PASS
Band5	3	20525	8	#Mid	QPSK	21.84	PASS
Band5	3	20525	8	#Max	QPSK	21.80	PASS
Band5	3	20525	15	#0	QPSK	21.75	PASS
Band5	3	20525	1	#0	16QAM	22.25	PASS
Band5	3	20525	1	#Mid	16QAM	22.17	PASS
Band5	3	20525	1	#Max	16QAM	22.01	PASS
Band5	3	20525	8	#0	16QAM	20.87	PASS
Band5	3	20525	8	#Mid	16QAM	20.88	PASS
Band5	3	20525	8	#Max	16QAM	20.82	PASS
Band5	3	20525	15	#0	16QAM	20.77	PASS
Band5	3	20635	1	#0	QPSK	24.33	PASS
Band5	3	20635	1	#Mid	QPSK	24.60	PASS
Band5	3	20635	1	#Max	QPSK	24.37	PASS
Band5	3	20635	8	#0	QPSK	21.75	PASS
Band5	3	20635	8	#Mid	QPSK	21.78	PASS
Band5	3	20635	8	#Max	QPSK	21.71	PASS
Band5	3	20635	15	#0	QPSK	21.67	PASS
Band5	3	20635	1	#0	16QAM	22.08	PASS
Band5	3	20635	1	#Mid	16QAM	22.29	PASS
Band5	3	20635	1	#Max	16QAM	22.03	PASS
Band5	3	20635	8	#0	16QAM	20.77	PASS
Band5	3	20635	8	#Mid	16QAM	20.82	PASS
Band5	3	20635	8	#Max	16QAM	20.79	PASS

Band5	3	20635	15	#0	16QAM	20.79	PASS
Band5	5	20425	1	#0	QPSK	24.45	PASS
Band5	5	20425	1	#Mid	QPSK	24.51	PASS
Band5	5	20425	1	#Max	QPSK	24.45	PASS
Band5	5	20425	12	#0	QPSK	21.81	PASS
Band5	5	20425	12	#Mid	QPSK	21.87	PASS
Band5	5	20425	12	#Max	QPSK	21.74	PASS
Band5	5	20425	25	#0	QPSK	21.77	PASS
Band5	5	20425	1	#0	16QAM	22.13	PASS
Band5	5	20425	1	#Mid	16QAM	22.00	PASS
Band5	5	20425	1	#Max	16QAM	22.02	PASS
Band5	5	20425	12	#0	16QAM	20.76	PASS
Band5	5	20425	12	#Mid	16QAM	20.88	PASS
Band5	5	20425	12	#Max	16QAM	20.77	PASS
Band5	5	20425	25	#0	16QAM	20.86	PASS
Band5	5	20525	1	#0	QPSK	24.53	PASS
Band5	5	20525	1	#Mid	QPSK	24.63	PASS
Band5	5	20525	1	#Max	QPSK	24.45	PASS
Band5	5	20525	12	#0	QPSK	21.78	PASS
Band5	5	20525	12	#Mid	QPSK	21.77	PASS
Band5	5	20525	12	#Max	QPSK	21.82	PASS
Band5	5	20525	25	#0	QPSK	21.77	PASS
Band5	5	20525	1	#0	16QAM	22.11	PASS
Band5	5	20525	1	#Mid	16QAM	21.96	PASS
Band5	5	20525	1	#Max	16QAM	22.09	PASS
Band5	5	20525	12	#0	16QAM	20.76	PASS
Band5	5	20525	12	#Mid	16QAM	20.76	PASS
Band5	5	20525	12	#Max	16QAM	20.78	PASS
Band5	5	20525	25	#0	16QAM	20.78	PASS
Band5	5	20625	1	#0	QPSK	24.45	PASS
Band5	5	20625	1	#Mid	QPSK	24.48	PASS
Band5	5	20625	1	#Max	QPSK	24.53	PASS
Band5	5	20625	12	#0	QPSK	21.73	PASS
Band5	5	20625	12	#Mid	QPSK	21.66	PASS
Band5	5	20625	12	#Max	QPSK	21.73	PASS
Band5	5	20625	25	#0	QPSK	21.67	PASS
Band5	5	20625	1	#0	16QAM	22.12	PASS
Band5	5	20625	1	#Mid	16QAM	22.06	PASS
Band5	5	20625	1	#Max	16QAM	22.17	PASS
Band5	5	20625	12	#0	16QAM	20.71	PASS
Band5	5	20625	12	#Mid	16QAM	20.78	PASS
Band5	5	20625	12	#Max	16QAM	20.74	PASS
Band5	5	20625	25	#0	16QAM	20.78	PASS
Band5	10	20450	1	#0	QPSK	24.52	PASS

Band5	10	20450	1	#Mid	QPSK	24.47	PASS
Band5	10	20450	1	#Max	QPSK	24.39	PASS
Band5	10	20450	25	#0	QPSK	21.77	PASS
Band5	10	20450	25	#Mid	QPSK	21.82	PASS
Band5	10	20450	25	#Max	QPSK	21.79	PASS
Band5	10	20450	50	#0	QPSK	21.85	PASS
Band5	10	20450	1	#0	16QAM	21.96	PASS
Band5	10	20450	1	#Mid	16QAM	22.10	PASS
Band5	10	20450	1	#Max	16QAM	22.06	PASS
Band5	10	20450	25	#0	16QAM	20.80	PASS
Band5	10	20450	25	#Mid	16QAM	20.86	PASS
Band5	10	20450	25	#Max	16QAM	20.84	PASS
Band5	10	20450	50	#0	16QAM	20.80	PASS
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Band5	10	20525	1	#Mid	QPSK	24.57	PASS
Band5	10	20525	1	#Max	QPSK	24.41	PASS
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Band5	10	20525	25	#Max	QPSK	21.76	PASS
Band5	10	20525	50	#0	QPSK	21.83	PASS
Band5	10	20525	1	#0	16QAM	22.13	PASS
Band5	10	20525	1	#Mid	16QAM	22.12	PASS
Band5	10	20525	1	#Max	16QAM	22.05	PASS
Band5	10	20525	25	#0	16QAM	20.82	PASS
Band5	10	20525	25	#Mid	16QAM	20.83	PASS
Band5	10	20525	25	#Max	16QAM	20.76	PASS
Band5	10	20525	50	#0	16QAM	20.85	PASS
Band5	10	20600	1	#0	QPSK	24.65	PASS
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Band5	10	20600	1	#Max	QPSK	24.42	PASS
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Band5	10	20600	25	#Mid	QPSK	21.75	PASS
Band5	10	20600	25	#Max	QPSK	21.71	PASS
Band5	10	20600	50	#0	QPSK	21.76	PASS
Band5	10	20600	1	#0	16QAM	22.15	PASS
Band5	10	20600	1	#Mid	16QAM	22.10	PASS
Band5	10	20600	1	#Max	16QAM	22.02	PASS
Band5	10	20600	25	#0	16QAM	20.77	PASS
Band5	10	20600	25	#Mid	16QAM	20.66	PASS
Band5	10	20600	25	#Max	16QAM	20.73	PASS
Band5	10	20600	50	#0	16QAM	20.73	PASS
Band66	1.4	131979	1	#0	QPSK	24.21	PASS
Band66	1.4	131979	1	#Mid	QPSK	24.35	PASS
Band66	1.4	131979	1	#Max	QPSK	24.26	PASS

Band66	1.4	131979	3	#0	QPSK	24.15	PASS
Band66	1.4	131979	3	#Mid	QPSK	24.22	PASS
Band66	1.4	131979	3	#Max	QPSK	24.26	PASS
Band66	1.4	131979	6	#0	QPSK	21.75	PASS
Band66	1.4	131979	1	#0	16QAM	22.14	PASS
Band66	1.4	131979	1	#Mid	16QAM	22.04	PASS
Band66	1.4	131979	1	#Max	16QAM	22.08	PASS
Band66	1.4	131979	3	#0	16QAM	21.95	PASS
Band66	1.4	131979	3	#Mid	16QAM	22.00	PASS
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Band66	1.4	132322	1	#Mid	QPSK	24.48	PASS
Band66	1.4	132322	1	#Max	QPSK	24.45	PASS
Band66	1.4	132322	3	#0	QPSK	24.37	PASS
Band66	1.4	132322	3	#Mid	QPSK	24.50	PASS
Band66	1.4	132322	3	#Max	QPSK	24.48	PASS
Band66	1.4	132322	6	#0	QPSK	21.88	PASS
Band66	1.4	132322	1	#0	16QAM	22.26	PASS
Band66	1.4	132322	1	#Mid	16QAM	22.33	PASS
Band66	1.4	132322	1	#Max	16QAM	22.33	PASS
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Band66	1.4	132322	3	#Max	16QAM	22.03	PASS
Band66	1.4	132322	6	#0	16QAM	21.04	PASS
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Band66	1.4	132665	1	#Max	QPSK	24.64	PASS
Band66	1.4	132665	3	#0	QPSK	24.69	PASS
Band66	1.4	132665	3	#Mid	QPSK	24.65	PASS
Band66	1.4	132665	3	#Max	QPSK	24.68	PASS
Band66	1.4	132665	6	#0	QPSK	22.17	PASS
Band66	1.4	132665	1	#0	16QAM	22.47	PASS
Band66	1.4	132665	1	#Mid	16QAM	22.39	PASS
Band66	1.4	132665	1	#Max	16QAM	22.46	PASS
Band66	1.4	132665	3	#0	16QAM	22.09	PASS
Band66	1.4	132665	3	#Mid	16QAM	22.40	PASS
Band66	1.4	132665	3	#Max	16QAM	22.32	PASS
Band66	1.4	132665	6	#0	16QAM	21.35	PASS
Band66	3	131987	1	#0	QPSK	24.34	PASS
Band66	3	131987	1	#Mid	QPSK	24.36	PASS
Band66	3	131987	1	#Max	QPSK	24.31	PASS
Band66	3	131987	8	#0	QPSK	21.83	PASS
Band66	3	131987	8	#Mid	QPSK	21.84	PASS

Band66	3	131987	8	#Max	QPSK	21.76	PASS
Band66	3	131987	15	#0	QPSK	21.78	PASS
Band66	3	131987	1	#0	16QAM	22.19	PASS
Band66	3	131987	1	#Mid	16QAM	22.17	PASS
Band66	3	131987	1	#Max	16QAM	22.04	PASS
Band66	3	131987	8	#0	16QAM	20.79	PASS
Band66	3	131987	8	#Mid	16QAM	20.85	PASS
Band66	3	131987	8	#Max	16QAM	20.85	PASS
Band66	3	131987	15	#0	16QAM	20.78	PASS
Band66	3	132322	1	#0	QPSK	24.32	PASS
Band66	3	132322	1	#Mid	QPSK	24.57	PASS
Band66	3	132322	1	#Max	QPSK	24.39	PASS
Band66	3	132322	8	#0	QPSK	21.92	PASS
Band66	3	132322	8	#Mid	QPSK	21.99	PASS
Band66	3	132322	8	#Max	QPSK	21.97	PASS
Band66	3	132322	15	#0	QPSK	21.88	PASS
Band66	3	132322	1	#0	16QAM	22.09	PASS
Band66	3	132322	1	#Mid	16QAM	22.37	PASS
Band66	3	132322	1	#Max	16QAM	22.30	PASS
Band66	3	132322	8	#0	16QAM	20.91	PASS
Band66	3	132322	8	#Mid	16QAM	21.04	PASS
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Band66	3	132657	8	#Max	QPSK	22.14	PASS
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Band66	3	132657	1	#Max	16QAM	22.55	PASS
Band66	3	132657	8	#0	16QAM	21.20	PASS
Band66	3	132657	8	#Mid	16QAM	21.18	PASS
Band66	3	132657	8	#Max	16QAM	21.20	PASS
Band66	3	132657	15	#0	16QAM	21.10	PASS
Band66	5	131997	1	#0	QPSK	24.30	PASS
Band66	5	131997	1	#Mid	QPSK	24.44	PASS
Band66	5	131997	1	#Max	QPSK	24.30	PASS
Band66	5	131997	12	#0	QPSK	21.79	PASS
Band66	5	131997	12	#Mid	QPSK	21.78	PASS
Band66	5	131997	12	#Max	QPSK	21.80	PASS
Band66	5	131997	25	#0	QPSK	21.74	PASS

Band66	5	131997	1	#0	16QAM	22.10	PASS
Band66	5	131997	1	#Mid	16QAM	22.13	PASS
Band66	5	131997	1	#Max	16QAM	22.20	PASS
Band66	5	131997	12	#0	16QAM	20.79	PASS
Band66	5	131997	12	#Mid	16QAM	21.04	PASS
Band66	5	131997	12	#Max	16QAM	20.79	PASS
Band66	5	131997	25	#0	16QAM	20.84	PASS
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Band66	5	132322	1	#Max	16QAM	22.32	PASS
Band66	5	132322	12	#0	16QAM	20.87	PASS
Band66	5	132322	12	#Mid	16QAM	20.97	PASS
Band66	5	132322	12	#Max	16QAM	20.99	PASS
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Band66	5	132647	1	#0	QPSK	24.44	PASS
Band66	5	132647	1	#Mid	QPSK	24.66	PASS
Band66	5	132647	1	#Max	QPSK	24.67	PASS
Band66	5	132647	12	#0	QPSK	22.10	PASS
Band66	5	132647	12	#Mid	QPSK	22.23	PASS
Band66	5	132647	12	#Max	QPSK	22.12	PASS
Band66	5	132647	25	#0	QPSK	22.16	PASS
Band66	5	132647	1	#0	16QAM	22.38	PASS
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Band66	5	132647	25	#0	16QAM	21.15	PASS
Band66	10	132022	1	#0	QPSK	24.20	PASS
Band66	10	132022	1	#Mid	QPSK	24.39	PASS
Band66	10	132022	1	#Max	QPSK	24.29	PASS
Band66	10	132022	25	#0	QPSK	21.82	PASS
Band66	10	132022	25	#Mid	QPSK	21.85	PASS
Band66	10	132022	25	#Max	QPSK	21.86	PASS
Band66	10	132022	50	#0	QPSK	21.83	PASS
Band66	10	132022	1	#0	16QAM	22.09	PASS
Band66	10	132022	1	#Mid	16QAM	22.15	PASS

Band66	10	132022	1	#Max	16QAM	22.17	PASS
Band66	10	132022	25	#0	16QAM	20.82	PASS
Band66	10	132022	25	#Mid	16QAM	20.88	PASS
Band66	10	132022	25	#Max	16QAM	20.80	PASS
Band66	10	132022	50	#0	16QAM	20.74	PASS
Band66	10	132322	1	#0	QPSK	24.36	PASS
Band66	10	132322	1	#Mid	QPSK	24.53	PASS
Band66	10	132322	1	#Max	QPSK	24.33	PASS
Band66	10	132322	25	#0	QPSK	21.84	PASS
Band66	10	132322	25	#Mid	QPSK	21.88	PASS
Band66	10	132322	25	#Max	QPSK	21.92	PASS
Band66	10	132322	50	#0	QPSK	21.81	PASS
Band66	10	132322	1	#0	16QAM	22.22	PASS
Band66	10	132322	1	#Mid	16QAM	22.32	PASS
Band66	10	132322	1	#Max	16QAM	22.35	PASS
Band66	10	132322	25	#0	16QAM	20.87	PASS
Band66	10	132322	25	#Mid	16QAM	20.91	PASS
Band66	10	132322	25	#Max	16QAM	20.97	PASS
Band66	10	132322	50	#0	16QAM	20.94	PASS
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Band66	10	132622	1	#Max	QPSK	24.52	PASS
Band66	10	132622	25	#0	QPSK	22.10	PASS
Band66	10	132622	25	#Mid	QPSK	22.24	PASS
Band66	10	132622	25	#Max	QPSK	22.15	PASS
Band66	10	132622	50	#0	QPSK	22.20	PASS
Band66	10	132622	1	#0	16QAM	22.59	PASS
Band66	10	132622	1	#Mid	16QAM	22.61	PASS
Band66	10	132622	1	#Max	16QAM	22.46	PASS
Band66	10	132622	25	#0	16QAM	21.02	PASS
Band66	10	132622	25	#Mid	16QAM	21.18	PASS
Band66	10	132622	25	#Max	16QAM	21.20	PASS
Band66	10	132622	50	#0	16QAM	21.15	PASS
Band66	15	132047	1	#0	QPSK	24.24	PASS
Band66	15	132047	1	#Mid	QPSK	24.34	PASS
Band66	15	132047	1	#Max	QPSK	24.34	PASS
Band66	15	132047	36	#0	QPSK	21.68	PASS
Band66	15	132047	36	#Mid	QPSK	21.74	PASS
Band66	15	132047	36	#Max	QPSK	21.76	PASS
Band66	15	132047	75	#0	QPSK	21.70	PASS
Band66	15	132047	1	#0	16QAM	21.96	PASS
Band66	15	132047	1	#Mid	16QAM	21.88	PASS
Band66	15	132047	1	#Max	16QAM	22.04	PASS
Band66	15	132047	36	#0	16QAM	20.61	PASS

Band66	15	132047	36	#Mid	16QAM	20.77	PASS
Band66	15	132047	36	#Max	16QAM	20.73	PASS
Band66	15	132047	75	#0	16QAM	20.75	PASS
Band66	15	132322	1	#0	QPSK	24.29	PASS
Band66	15	132322	1	#Mid	QPSK	24.48	PASS
Band66	15	132322	1	#Max	QPSK	24.49	PASS
Band66	15	132322	36	#0	QPSK	21.69	PASS
Band66	15	132322	36	#Mid	QPSK	21.77	PASS
Band66	15	132322	36	#Max	QPSK	21.91	PASS
Band66	15	132322	75	#0	QPSK	21.72	PASS
Band66	15	132322	1	#0	16QAM	22.10	PASS
Band66	15	132322	1	#Mid	16QAM	22.16	PASS
Band66	15	132322	1	#Max	16QAM	22.00	PASS
Band66	15	132322	36	#0	16QAM	20.80	PASS
Band66	15	132322	36	#Mid	16QAM	20.80	PASS
Band66	15	132322	36	#Max	16QAM	20.85	PASS
Band66	15	132322	75	#0	16QAM	20.72	PASS
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Band66	15	132597	36	#0	QPSK	21.90	PASS
Band66	15	132597	36	#Mid	QPSK	21.95	PASS
Band66	15	132597	36	#Max	QPSK	21.99	PASS
Band66	15	132597	75	#0	QPSK	21.95	PASS
Band66	15	132597	1	#0	16QAM	22.05	PASS
Band66	15	132597	1	#Mid	16QAM	22.20	PASS
Band66	15	132597	1	#Max	16QAM	22.20	PASS
Band66	15	132597	36	#0	16QAM	20.87	PASS
Band66	15	132597	36	#Mid	16QAM	20.96	PASS
Band66	15	132597	36	#Max	16QAM	21.02	PASS
Band66	15	132597	75	#0	16QAM	20.99	PASS
Band66	20	132072	1	#0	QPSK	24.35	PASS
Band66	20	132072	1	#Mid	QPSK	24.28	PASS
Band66	20	132072	1	#Max	QPSK	24.36	PASS
Band66	20	132072	50	#0	QPSK	21.68	PASS
Band66	20	132072	50	#Mid	QPSK	21.75	PASS
Band66	20	132072	50	#Max	QPSK	21.79	PASS
Band66	20	132072	100	#0	QPSK	21.76	PASS
Band66	20	132072	1	#0	16QAM	21.82	PASS
Band66	20	132072	1	#Mid	16QAM	21.97	PASS
Band66	20	132072	1	#Max	16QAM	21.97	PASS
Band66	20	132072	50	#0	16QAM	20.57	PASS
Band66	20	132072	50	#Mid	16QAM	20.78	PASS
Band66	20	132072	50	#Max	16QAM	20.79	PASS

Band66	20	132072	100	#0	16QAM	20.77	PASS
Band66	20	132322	1	#0	QPSK	24.27	PASS
Band66	20	132322	1	#Mid	QPSK	24.34	PASS
Band66	20	132322	1	#Max	QPSK	24.41	PASS
Band66	20	132322	50	#0	QPSK	21.70	PASS
Band66	20	132322	50	#Mid	QPSK	21.70	PASS
Band66	20	132322	50	#Max	QPSK	21.89	PASS
Band66	20	132322	100	#0	QPSK	21.79	PASS
Band66	20	132322	1	#0	16QAM	22.10	PASS
Band66	20	132322	1	#Mid	16QAM	22.13	PASS
Band66	20	132322	1	#Max	16QAM	22.09	PASS
Band66	20	132322	50	#0	16QAM	20.71	PASS
Band66	20	132322	50	#Mid	16QAM	20.76	PASS
Band66	20	132322	50	#Max	16QAM	20.86	PASS
Band66	20	132322	100	#0	16QAM	20.79	PASS
Band66	20	132572	1	#0	QPSK	24.50	PASS
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Band66	20	132572	1	#Max	QPSK	24.55	PASS
Band66	20	132572	50	#0	QPSK	21.82	PASS
Band66	20	132572	50	#Mid	QPSK	21.98	PASS
Band66	20	132572	50	#Max	QPSK	21.98	PASS
Band66	20	132572	100	#0	QPSK	21.99	PASS
Band66	20	132572	1	#0	16QAM	22.20	PASS
Band66	20	132572	1	#Mid	16QAM	22.45	PASS
Band66	20	132572	1	#Max	16QAM	22.13	PASS
Band66	20	132572	50	#0	16QAM	20.87	PASS
Band66	20	132572	50	#Mid	16QAM	20.94	PASS
Band66	20	132572	50	#Max	16QAM	21.04	PASS
Band66	20	132572	100	#0	16QAM	20.99	PASS
Band7	5	20775	1	#0	QPSK	22.65	PASS
Band7	5	20775	1	#Mid	QPSK	22.76	PASS
Band7	5	20775	1	#Max	QPSK	22.82	PASS
Band7	5	20775	12	#0	QPSK	20.86	PASS
Band7	5	20775	12	#Mid	QPSK	20.85	PASS
Band7	5	20775	12	#Max	QPSK	20.83	PASS
Band7	5	20775	25	#0	QPSK	20.84	PASS
Band7	5	20775	1	#0	16QAM	21.10	PASS
Band7	5	20775	1	#Mid	16QAM	21.22	PASS
Band7	5	20775	1	#Max	16QAM	21.19	PASS
Band7	5	20775	12	#0	16QAM	19.82	PASS
Band7	5	20775	12	#Mid	16QAM	19.96	PASS
Band7	5	20775	12	#Max	16QAM	19.90	PASS
Band7	5	20775	25	#0	16QAM	19.87	PASS
Band7	5	21100	1	#0	QPSK	23.26	PASS

Band7	5	21100	1	#Mid	QPSK	23.30	PASS
Band7	5	21100	1	#Max	QPSK	23.26	PASS
Band7	5	21100	12	#0	QPSK	21.27	PASS
Band7	5	21100	12	#Mid	QPSK	21.23	PASS
Band7	5	21100	12	#Max	QPSK	21.17	PASS
Band7	5	21100	25	#0	QPSK	21.18	PASS
Band7	5	21100	1	#0	16QAM	21.53	PASS
Band7	5	21100	1	#Mid	16QAM	21.63	PASS
Band7	5	21100	1	#Max	16QAM	21.57	PASS
Band7	5	21100	12	#0	16QAM	20.25	PASS
Band7	5	21100	12	#Mid	16QAM	20.22	PASS
Band7	5	21100	12	#Max	16QAM	20.13	PASS
Band7	5	21100	25	#0	16QAM	20.18	PASS
Band7	5	21425	1	#0	QPSK	23.20	PASS
Band7	5	21425	1	#Mid	QPSK	23.43	PASS
Band7	5	21425	1	#Max	QPSK	23.44	PASS
Band7	5	21425	12	#0	QPSK	21.37	PASS
Band7	5	21425	12	#Mid	QPSK	21.36	PASS
Band7	5	21425	12	#Max	QPSK	21.33	PASS
Band7	5	21425	25	#0	QPSK	21.31	PASS
Band7	5	21425	1	#0	16QAM	21.67	PASS
Band7	5	21425	1	#Mid	16QAM	21.62	PASS
Band7	5	21425	1	#Max	16QAM	21.56	PASS
Band7	5	21425	12	#0	16QAM	20.44	PASS
Band7	5	21425	12	#Mid	16QAM	20.36	PASS
Band7	5	21425	12	#Max	16QAM	20.40	PASS
Band7	5	21425	25	#0	16QAM	20.32	PASS
Band7	10	20800	1	#0	QPSK	22.89	PASS
Band7	10	20800	1	#Mid	QPSK	22.97	PASS
Band7	10	20800	1	#Max	QPSK	23.04	PASS
Band7	10	20800	25	#0	QPSK	20.90	PASS
Band7	10	20800	25	#Mid	QPSK	21.02	PASS
Band7	10	20800	25	#Max	QPSK	21.01	PASS
Band7	10	20800	50	#0	QPSK	20.94	PASS
Band7	10	20800	1	#0	16QAM	21.18	PASS
Band7	10	20800	1	#Mid	16QAM	21.31	PASS
Band7	10	20800	1	#Max	16QAM	21.27	PASS
Band7	10	20800	25	#0	16QAM	19.89	PASS
Band7	10	20800	25	#Mid	16QAM	20.00	PASS
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Band7	10	20800	50	#0	16QAM	19.90	PASS
Band7	10	21100	1	#0	QPSK	23.25	PASS
Band7	10	21100	1	#Mid	QPSK	23.31	PASS
Band7	10	21100	1	#Max	QPSK	23.29	PASS

Band7	10	21100	25	#0	QPSK	21.31	PASS
Band7	10	21100	25	#Mid	QPSK	21.23	PASS
Band7	10	21100	25	#Max	QPSK	21.23	PASS
Band7	10	21100	50	#0	QPSK	21.19	PASS
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Band7	10	21100	1	#Max	16QAM	21.59	PASS
Band7	10	21100	25	#0	16QAM	20.31	PASS
Band7	10	21100	25	#Mid	16QAM	20.27	PASS
Band7	10	21100	25	#Max	16QAM	20.24	PASS
Band7	10	21100	50	#0	16QAM	20.21	PASS
Band7	10	21400	1	#0	QPSK	23.32	PASS
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Band7	10	21400	1	#Max	QPSK	23.40	PASS
Band7	10	21400	25	#0	QPSK	21.45	PASS
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Band7	10	21400	1	#0	16QAM	21.66	PASS
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Band7	10	21400	1	#Max	16QAM	21.59	PASS
Band7	10	21400	25	#0	16QAM	20.49	PASS
Band7	10	21400	25	#Mid	16QAM	20.43	PASS
Band7	10	21400	25	#Max	16QAM	20.38	PASS
Band7	10	21400	50	#0	16QAM	20.37	PASS
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Band7	15	20825	1	#Max	QPSK	22.47	PASS
Band7	15	20825	36	#0	QPSK	20.76	PASS
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Band7	15	20825	36	#Max	QPSK	20.80	PASS
Band7	15	20825	75	#0	QPSK	20.81	PASS
Band7	15	20825	1	#0	16QAM	20.83	PASS
Band7	15	20825	1	#Mid	16QAM	20.96	PASS
Band7	15	20825	1	#Max	16QAM	20.92	PASS
Band7	15	20825	36	#0	16QAM	19.81	PASS
Band7	15	20825	36	#Mid	16QAM	19.93	PASS
Band7	15	20825	36	#Max	16QAM	19.88	PASS
Band7	15	20825	75	#0	16QAM	19.83	PASS
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Band7	15	21100	1	#Max	QPSK	23.21	PASS
Band7	15	21100	36	#0	QPSK	21.17	PASS
Band7	15	21100	36	#Mid	QPSK	21.11	PASS

Band7	15	21100	36	#Max	QPSK	21.12	PASS
Band7	15	21100	75	#0	QPSK	21.12	PASS
Band7	15	21100	1	#0	16QAM	21.34	PASS
Band7	15	21100	1	#Mid	16QAM	21.45	PASS
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Band7	15	21100	75	#0	16QAM	20.11	PASS
Band7	15	21375	1	#0	QPSK	23.33	PASS
Band7	15	21375	1	#Mid	QPSK	23.38	PASS
Band7	15	21375	1	#Max	QPSK	23.31	PASS
Band7	15	21375	36	#0	QPSK	21.37	PASS
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Band7	20	20850	1	#0	16QAM	20.89	PASS
Band7	20	20850	1	#Mid	16QAM	20.99	PASS
Band7	20	20850	1	#Max	16QAM	20.92	PASS
Band7	20	20850	50	#0	16QAM	19.86	PASS
Band7	20	20850	50	#Mid	16QAM	19.90	PASS
Band7	20	20850	50	#Max	16QAM	19.74	PASS
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Band7	20	21100	50	#0	QPSK	21.15	PASS
Band7	20	21100	50	#Mid	QPSK	21.13	PASS
Band7	20	21100	50	#Max	QPSK	21.14	PASS
Band7	20	21100	100	#0	QPSK	21.11	PASS

Band7	20	21100	1	#0	16QAM	21.23	PASS
Band7	20	21100	1	#Mid	16QAM	21.38	PASS
Band7	20	21100	1	#Max	16QAM	21.36	PASS
Band7	20	21100	50	#0	16QAM	20.08	PASS
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Band7	20	21350	50	#Max	QPSK	21.19	PASS
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Band7	20	21350	1	#Max	16QAM	21.40	PASS
Band7	20	21350	50	#0	16QAM	20.34	PASS
Band7	20	21350	50	#Mid	16QAM	20.35	PASS
Band7	20	21350	50	#Max	16QAM	20.28	PASS
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Band71	5	133147	1	#0	QPSK	24.52	PASS
Band71	5	133147	1	#Mid	QPSK	24.43	PASS
Band71	5	133147	1	#Max	QPSK	24.48	PASS
Band71	5	133147	12	#0	QPSK	21.94	PASS
Band71	5	133147	12	#Mid	QPSK	21.87	PASS
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Band71	5	133147	1	#Mid	16QAM	22.15	PASS
Band71	5	133147	1	#Max	16QAM	22.19	PASS
Band71	5	133147	12	#0	16QAM	20.97	PASS
Band71	5	133147	12	#Mid	16QAM	20.95	PASS
Band71	5	133147	12	#Max	16QAM	20.89	PASS
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Band71	5	133297	1	#0	QPSK	24.37	PASS
Band71	5	133297	1	#Mid	QPSK	24.34	PASS
Band71	5	133297	1	#Max	QPSK	24.28	PASS
Band71	5	133297	12	#0	QPSK	21.58	PASS
Band71	5	133297	12	#Mid	QPSK	21.61	PASS
Band71	5	133297	12	#Max	QPSK	21.66	PASS
Band71	5	133297	25	#0	QPSK	21.55	PASS
Band71	5	133297	1	#0	16QAM	21.93	PASS
Band71	5	133297	1	#Mid	16QAM	21.86	PASS

Band71	5	133297	1	#Max	16QAM	21.74	PASS
Band71	5	133297	12	#0	16QAM	20.61	PASS
Band71	5	133297	12	#Mid	16QAM	20.63	PASS
Band71	5	133297	12	#Max	16QAM	20.63	PASS
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Band71	5	133447	1	#0	QPSK	24.33	PASS
Band71	5	133447	1	#Mid	QPSK	24.31	PASS
Band71	5	133447	1	#Max	QPSK	24.24	PASS
Band71	5	133447	12	#0	QPSK	21.58	PASS
Band71	5	133447	12	#Mid	QPSK	21.61	PASS
Band71	5	133447	12	#Max	QPSK	21.58	PASS
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Band71	5	133447	12	#0	16QAM	20.68	PASS
Band71	5	133447	12	#Mid	16QAM	20.69	PASS
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Band71	10	133172	1	#0	QPSK	24.49	PASS
Band71	10	133172	1	#Mid	QPSK	25.06	PASS
Band71	10	133172	1	#Max	QPSK	24.33	PASS
Band71	10	133172	25	#0	QPSK	21.88	PASS
Band71	10	133172	25	#Mid	QPSK	21.89	PASS
Band71	10	133172	25	#Max	QPSK	21.78	PASS
Band71	10	133172	50	#0	QPSK	21.86	PASS
Band71	10	133172	1	#0	16QAM	22.22	PASS
Band71	10	133172	1	#Mid	16QAM	22.21	PASS
Band71	10	133172	1	#Max	16QAM	21.96	PASS
Band71	10	133172	25	#0	16QAM	20.87	PASS
Band71	10	133172	25	#Mid	16QAM	20.91	PASS
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Band71	10	133297	1	#Max	QPSK	24.14	PASS
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Band71	10	133297	25	#Mid	QPSK	21.58	PASS
Band71	10	133297	25	#Max	QPSK	21.59	PASS
Band71	10	133297	50	#0	QPSK	21.55	PASS
Band71	10	133297	1	#0	16QAM	22.14	PASS
Band71	10	133297	1	#Mid	16QAM	21.90	PASS
Band71	10	133297	1	#Max	16QAM	21.95	PASS
Band71	10	133297	25	#0	16QAM	20.63	PASS

Band71	10	133297	25	#Mid	16QAM	20.59	PASS
Band71	10	133297	25	#Max	16QAM	20.63	PASS
Band71	10	133297	50	#0	16QAM	20.58	PASS
Band71	10	133422	1	#0	QPSK	24.36	PASS
Band71	10	133422	1	#Mid	QPSK	24.52	PASS
Band71	10	133422	1	#Max	QPSK	24.25	PASS
Band71	10	133422	25	#0	QPSK	21.60	PASS
Band71	10	133422	25	#Mid	QPSK	21.67	PASS
Band71	10	133422	25	#Max	QPSK	21.64	PASS
Band71	10	133422	50	#0	QPSK	21.56	PASS
Band71	10	133422	1	#0	16QAM	21.91	PASS
Band71	10	133422	1	#Mid	16QAM	21.96	PASS
Band71	10	133422	1	#Max	16QAM	21.82	PASS
Band71	10	133422	25	#0	16QAM	20.59	PASS
Band71	10	133422	25	#Mid	16QAM	20.61	PASS
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Band71	15	133197	1	#0	QPSK	24.67	PASS
Band71	15	133197	1	#Mid	QPSK	24.37	PASS
Band71	15	133197	1	#Max	QPSK	24.04	PASS
Band71	15	133197	36	#0	QPSK	21.69	PASS
Band71	15	133197	36	#Mid	QPSK	21.66	PASS
Band71	15	133197	36	#Max	QPSK	21.50	PASS
Band71	15	133197	75	#0	QPSK	21.65	PASS
Band71	15	133197	1	#0	16QAM	21.96	PASS
Band71	15	133197	1	#Mid	16QAM	21.75	PASS
Band71	15	133197	1	#Max	16QAM	21.77	PASS
Band71	15	133197	36	#0	16QAM	20.62	PASS
Band71	15	133197	36	#Mid	16QAM	20.73	PASS
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Band71	15	133297	36	#Max	QPSK	21.38	PASS
Band71	15	133297	75	#0	QPSK	21.54	PASS
Band71	15	133297	1	#0	16QAM	21.83	PASS
Band71	15	133297	1	#Mid	16QAM	21.72	PASS
Band71	15	133297	1	#Max	16QAM	21.45	PASS
Band71	15	133297	36	#0	16QAM	20.49	PASS
Band71	15	133297	36	#Mid	16QAM	20.44	PASS
Band71	15	133297	36	#Max	16QAM	20.45	PASS

Band71	15	133297	75	#0	16QAM	20.48	PASS
Band71	15	133397	1	#0	QPSK	24.40	PASS
Band71	15	133397	1	#Mid	QPSK	24.30	PASS
Band71	15	133397	1	#Max	QPSK	24.09	PASS
Band71	15	133397	36	#0	QPSK	21.49	PASS
Band71	15	133397	36	#Mid	QPSK	21.43	PASS
Band71	15	133397	36	#Max	QPSK	21.43	PASS
Band71	15	133397	75	#0	QPSK	21.46	PASS
Band71	15	133397	1	#0	16QAM	21.87	PASS
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Band71	15	133397	1	#Max	16QAM	21.61	PASS
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Band71	20	133222	1	#0	QPSK	24.57	PASS
Band71	20	133222	1	#Mid	QPSK	24.39	PASS
Band71	20	133222	1	#Max	QPSK	24.17	PASS
Band71	20	133222	50	#0	QPSK	21.72	PASS
Band71	20	133222	50	#Mid	QPSK	21.66	PASS
Band71	20	133222	50	#Max	QPSK	21.54	PASS
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Band71	20	133222	1	#0	16QAM	21.85	PASS
Band71	20	133222	1	#Mid	16QAM	21.89	PASS
Band71	20	133222	1	#Max	16QAM	21.57	PASS
Band71	20	133222	50	#0	16QAM	20.63	PASS
Band71	20	133222	50	#Mid	16QAM	20.65	PASS
Band71	20	133222	50	#Max	16QAM	20.46	PASS
Band71	20	133222	100	#0	16QAM	20.65	PASS
Band71	20	133297	1	#0	QPSK	24.48	PASS
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Band71	20	133297	50	#Max	QPSK	21.41	PASS
Band71	20	133297	100	#0	QPSK	21.55	PASS
Band71	20	133297	1	#0	16QAM	21.71	PASS
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Band71	20	133297	50	#0	16QAM	20.47	PASS
Band71	20	133297	50	#Mid	16QAM	20.49	PASS
Band71	20	133297	50	#Max	16QAM	20.46	PASS
Band71	20	133297	100	#0	16QAM	20.48	PASS
Band71	20	133372	1	#0	QPSK	24.37	PASS

Band71	20	133372	1	#Mid	QPSK	24.12	PASS
Band71	20	133372	1	#Max	QPSK	23.98	PASS
Band71	20	133372	50	#0	QPSK	21.46	PASS
Band71	20	133372	50	#Mid	QPSK	21.60	PASS
Band71	20	133372	50	#Max	QPSK	21.51	PASS
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Band71	20	133372	1	#0	16QAM	21.82	PASS
Band71	20	133372	1	#Mid	16QAM	21.71	PASS
Band71	20	133372	1	#Max	16QAM	21.47	PASS
Band71	20	133372	50	#0	16QAM	20.49	PASS
Band71	20	133372	50	#Mid	16QAM	20.52	PASS
Band71	20	133372	50	#Max	16QAM	20.53	PASS
Band71	20	133372	100	#0	16QAM	20.45	PASS