

Band26(824-849)	10	26915	25	#Max	QPSK	22.73	PASS
Band26(824-849)	10	26915	50	#0	QPSK	22.78	PASS
Band26(824-849)	10	26915	1	#0	16QAM	22.96	PASS
Band26(824-849)	10	26915	1	#Mid	16QAM	23.16	PASS
Band26(824-849)	10	26915	1	#Max	16QAM	23.15	PASS
Band26(824-849)	10	26915	25	#0	16QAM	21.82	PASS
Band26(824-849)	10	26915	25	#Mid	16QAM	21.85	PASS
Band26(824-849)	10	26915	25	#Max	16QAM	21.78	PASS
Band26(824-849)	10	26915	50	#0	16QAM	21.79	PASS
Band26(824-849)	10	26990	1	#0	QPSK	23.82	PASS
Band26(824-849)	10	26990	1	#Mid	QPSK	23.93	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	23.92	PASS
Band26(824-849)	10	26990	25	#0	QPSK	22.80	PASS
Band26(824-849)	10	26990	25	#Mid	QPSK	23.00	PASS
Band26(824-849)	10	26990	25	#Max	QPSK	22.92	PASS
Band26(824-849)	10	26990	50	#0	QPSK	22.90	PASS
Band26(824-849)	10	26990	1	#0	16QAM	23.17	PASS
Band26(824-849)	10	26990	1	#Mid	16QAM	23.18	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	23.05	PASS
Band26(824-849)	10	26990	25	#0	16QAM	21.85	PASS
Band26(824-849)	10	26990	25	#Mid	16QAM	22.04	PASS
Band26(824-849)	10	26990	25	#Max	16QAM	21.94	PASS
Band26(824-849)	10	26990	50	#0	16QAM	21.89	PASS
Band26(824-849)	15	26865	1	#0	QPSK	23.79	PASS
Band26(824-849)	15	26865	1	#Mid	QPSK	23.78	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	23.76	PASS
Band26(824-849)	15	26865	36	#0	QPSK	22.64	PASS
Band26(824-849)	15	26865	36	#Mid	QPSK	22.75	PASS
Band26(824-849)	15	26865	36	#Max	QPSK	22.65	PASS
Band26(824-849)	15	26865	75	#0	QPSK	22.66	PASS
Band26(824-849)	15	26865	1	#0	16QAM	23.05	PASS
Band26(824-849)	15	26865	1	#Mid	16QAM	23.08	PASS
Band26(824-849)	15	26865	1	#Max	16QAM	22.95	PASS
Band26(824-849)	15	26865	36	#0	16QAM	21.66	PASS
Band26(824-849)	15	26865	36	#Mid	16QAM	21.79	PASS
Band26(824-849)	15	26865	36	#Max	16QAM	21.68	PASS
Band26(824-849)	15	26865	75	#0	16QAM	21.67	PASS
Band26(824-849)	15	26915	1	#0	QPSK	23.67	PASS
Band26(824-849)	15	26915	1	#Mid	QPSK	23.85	PASS
Band26(824-849)	15	26915	1	#Max	QPSK	23.84	PASS
Band26(824-849)	15	26915	36	#0	QPSK	22.76	PASS
Band26(824-849)	15	26915	36	#Mid	QPSK	22.78	PASS
Band26(824-849)	15	26915	36	#Max	QPSK	22.81	PASS
Band26(824-849)	15	26915	75	#0	QPSK	22.78	PASS

Band26(824-849)	15	26915	1	#0	16QAM	22.94	PASS
Band26(824-849)	15	26915	1	#Mid	16QAM	23.07	PASS
Band26(824-849)	15	26915	1	#Max	16QAM	23.05	PASS
Band26(824-849)	15	26915	36	#0	16QAM	21.78	PASS
Band26(824-849)	15	26915	36	#Mid	16QAM	21.81	PASS
Band26(824-849)	15	26915	36	#Max	16QAM	21.84	PASS
Band26(824-849)	15	26915	75	#0	16QAM	21.79	PASS
Band26(824-849)	15	26965	1	#0	QPSK	23.71	PASS
Band26(824-849)	15	26965	1	#Mid	QPSK	23.91	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	23.88	PASS
Band26(824-849)	15	26965	36	#0	QPSK	22.83	PASS
Band26(824-849)	15	26965	36	#Mid	QPSK	22.88	PASS
Band26(824-849)	15	26965	36	#Max	QPSK	22.94	PASS
Band26(824-849)	15	26965	75	#0	QPSK	22.91	PASS
Band26(824-849)	15	26965	1	#0	16QAM	23.00	PASS
Band26(824-849)	15	26965	1	#Mid	16QAM	23.15	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	23.06	PASS
Band26(824-849)	15	26965	36	#0	16QAM	21.87	PASS
Band26(824-849)	15	26965	36	#Mid	16QAM	21.91	PASS
Band26(824-849)	15	26965	36	#Max	16QAM	21.95	PASS
Band26(824-849)	15	26965	75	#0	16QAM	21.92	PASS
Band4	1.4	19957	1	#0	QPSK	24.37	PASS
Band4	1.4	19957	1	#Mid	QPSK	24.48	PASS
Band4	1.4	19957	1	#Max	QPSK	24.26	PASS
Band4	1.4	19957	3	#0	QPSK	24.03	PASS
Band4	1.4	19957	3	#Mid	QPSK	24.00	PASS
Band4	1.4	19957	3	#Max	QPSK	24.03	PASS
Band4	1.4	19957	6	#0	QPSK	23.10	PASS
Band4	1.4	19957	1	#0	16QAM	23.09	PASS
Band4	1.4	19957	1	#Mid	16QAM	23.24	PASS
Band4	1.4	19957	1	#Max	16QAM	23.24	PASS
Band4	1.4	19957	3	#0	16QAM	23.04	PASS
Band4	1.4	19957	3	#Mid	16QAM	23.07	PASS
Band4	1.4	19957	3	#Max	16QAM	22.93	PASS
Band4	1.4	19957	6	#0	16QAM	22.21	PASS
Band4	1.4	20175	1	#0	QPSK	23.96	PASS
Band4	1.4	20175	1	#Mid	QPSK	24.06	PASS
Band4	1.4	20175	1	#Max	QPSK	23.96	PASS
Band4	1.4	20175	3	#0	QPSK	24.07	PASS
Band4	1.4	20175	3	#Mid	QPSK	24.10	PASS
Band4	1.4	20175	3	#Max	QPSK	24.09	PASS
Band4	1.4	20175	6	#0	QPSK	23.18	PASS
Band4	1.4	20175	1	#0	16QAM	23.31	PASS
Band4	1.4	20175	1	#Mid	16QAM	23.32	PASS

Band4	1.4	20175	1	#Max	16QAM	23.33	PASS
Band4	1.4	20175	3	#0	16QAM	23.11	PASS
Band4	1.4	20175	3	#Mid	16QAM	23.14	PASS
Band4	1.4	20175	3	#Max	16QAM	23.10	PASS
Band4	1.4	20175	6	#0	16QAM	22.33	PASS
Band4	1.4	20393	1	#0	QPSK	24.04	PASS
Band4	1.4	20393	1	#Mid	QPSK	24.12	PASS
Band4	1.4	20393	1	#Max	QPSK	24.06	PASS
Band4	1.4	20393	3	#0	QPSK	24.15	PASS
Band4	1.4	20393	3	#Mid	QPSK	24.17	PASS
Band4	1.4	20393	3	#Max	QPSK	24.15	PASS
Band4	1.4	20393	6	#0	QPSK	23.23	PASS
Band4	1.4	20393	1	#0	16QAM	23.36	PASS
Band4	1.4	20393	1	#Mid	16QAM	23.36	PASS
Band4	1.4	20393	1	#Max	16QAM	23.36	PASS
Band4	1.4	20393	3	#0	16QAM	23.20	PASS
Band4	1.4	20393	3	#Mid	16QAM	23.18	PASS
Band4	1.4	20393	3	#Max	16QAM	23.14	PASS
Band4	1.4	20393	6	#0	16QAM	22.37	PASS
Band4	3	19965	1	#0	QPSK	23.76	PASS
Band4	3	19965	1	#Mid	QPSK	23.91	PASS
Band4	3	19965	1	#Max	QPSK	23.81	PASS
Band4	3	19965	8	#0	QPSK	23.00	PASS
Band4	3	19965	8	#Mid	QPSK	23.08	PASS
Band4	3	19965	8	#Max	QPSK	23.02	PASS
Band4	3	19965	15	#0	QPSK	23.02	PASS
Band4	3	19965	1	#0	16QAM	23.08	PASS
Band4	3	19965	1	#Mid	16QAM	23.24	PASS
Band4	3	19965	1	#Max	16QAM	23.11	PASS
Band4	3	19965	8	#0	16QAM	22.05	PASS
Band4	3	19965	8	#Mid	16QAM	22.13	PASS
Band4	3	19965	8	#Max	16QAM	22.11	PASS
Band4	3	19965	15	#0	16QAM	22.04	PASS
Band4	3	20175	1	#0	QPSK	23.86	PASS
Band4	3	20175	1	#Mid	QPSK	23.98	PASS
Band4	3	20175	1	#Max	QPSK	23.87	PASS
Band4	3	20175	8	#0	QPSK	23.08	PASS
Band4	3	20175	8	#Mid	QPSK	23.15	PASS
Band4	3	20175	8	#Max	QPSK	23.10	PASS
Band4	3	20175	15	#0	QPSK	23.09	PASS
Band4	3	20175	1	#0	16QAM	23.14	PASS
Band4	3	20175	1	#Mid	16QAM	23.31	PASS
Band4	3	20175	1	#Max	16QAM	23.19	PASS
Band4	3	20175	8	#0	16QAM	22.14	PASS

Band4	3	20175	8	#Mid	16QAM	22.22	PASS
Band4	3	20175	8	#Max	16QAM	22.15	PASS
Band4	3	20175	15	#0	16QAM	22.09	PASS
Band4	3	20385	1	#0	QPSK	23.94	PASS
Band4	3	20385	1	#Mid	QPSK	24.03	PASS
Band4	3	20385	1	#Max	QPSK	23.95	PASS
Band4	3	20385	8	#0	QPSK	23.14	PASS
Band4	3	20385	8	#Mid	QPSK	23.21	PASS
Band4	3	20385	8	#Max	QPSK	23.16	PASS
Band4	3	20385	15	#0	QPSK	23.17	PASS
Band4	3	20385	1	#0	16QAM	23.08	PASS
Band4	3	20385	1	#Mid	16QAM	23.39	PASS
Band4	3	20385	1	#Max	16QAM	23.12	PASS
Band4	3	20385	8	#0	16QAM	22.19	PASS
Band4	3	20385	8	#Mid	16QAM	22.25	PASS
Band4	3	20385	8	#Max	16QAM	22.20	PASS
Band4	3	20385	15	#0	16QAM	22.18	PASS
Band4	5	19975	1	#0	QPSK	24.02	PASS
Band4	5	19975	1	#Mid	QPSK	24.17	PASS
Band4	5	19975	1	#Max	QPSK	24.06	PASS
Band4	5	19975	12	#0	QPSK	23.06	PASS
Band4	5	19975	12	#Mid	QPSK	23.19	PASS
Band4	5	19975	12	#Max	QPSK	23.16	PASS
Band4	5	19975	25	#0	QPSK	23.14	PASS
Band4	5	19975	1	#0	16QAM	23.25	PASS
Band4	5	19975	1	#Mid	16QAM	23.46	PASS
Band4	5	19975	1	#Max	16QAM	23.35	PASS
Band4	5	19975	12	#0	16QAM	22.09	PASS
Band4	5	19975	12	#Mid	16QAM	22.19	PASS
Band4	5	19975	12	#Max	16QAM	22.17	PASS
Band4	5	19975	25	#0	16QAM	22.16	PASS
Band4	5	20175	1	#0	QPSK	24.11	PASS
Band4	5	20175	1	#Mid	QPSK	24.24	PASS
Band4	5	20175	1	#Max	QPSK	24.11	PASS
Band4	5	20175	12	#0	QPSK	23.16	PASS
Band4	5	20175	12	#Mid	QPSK	23.23	PASS
Band4	5	20175	12	#Max	QPSK	23.18	PASS
Band4	5	20175	25	#0	QPSK	23.18	PASS
Band4	5	20175	1	#0	16QAM	23.48	PASS
Band4	5	20175	1	#Mid	16QAM	23.47	PASS
Band4	5	20175	1	#Max	16QAM	23.29	PASS
Band4	5	20175	12	#0	16QAM	22.19	PASS
Band4	5	20175	12	#Mid	16QAM	22.25	PASS
Band4	5	20175	12	#Max	16QAM	22.22	PASS

Band4	5	20175	25	#0	16QAM	22.24	PASS
Band4	5	20375	1	#0	QPSK	24.17	PASS
Band4	5	20375	1	#Mid	QPSK	24.29	PASS
Band4	5	20375	1	#Max	QPSK	24.17	PASS
Band4	5	20375	12	#0	QPSK	23.23	PASS
Band4	5	20375	12	#Mid	QPSK	23.28	PASS
Band4	5	20375	12	#Max	QPSK	23.23	PASS
Band4	5	20375	25	#0	QPSK	23.24	PASS
Band4	5	20375	1	#0	16QAM	23.43	PASS
Band4	5	20375	1	#Mid	16QAM	23.49	PASS
Band4	5	20375	1	#Max	16QAM	23.43	PASS
Band4	5	20375	12	#0	16QAM	22.22	PASS
Band4	5	20375	12	#Mid	16QAM	22.28	PASS
Band4	5	20375	12	#Max	16QAM	22.23	PASS
Band4	5	20375	25	#0	16QAM	22.26	PASS
Band4	10	20000	1	#0	QPSK	24.10	PASS
Band4	10	20000	1	#Mid	QPSK	24.25	PASS
Band4	10	20000	1	#Max	QPSK	24.26	PASS
Band4	10	20000	25	#0	QPSK	23.08	PASS
Band4	10	20000	25	#Mid	QPSK	23.22	PASS
Band4	10	20000	25	#Max	QPSK	23.22	PASS
Band4	10	20000	50	#0	QPSK	23.18	PASS
Band4	10	20000	1	#0	16QAM	23.39	PASS
Band4	10	20000	1	#Mid	16QAM	23.48	PASS
Band4	10	20000	1	#Max	16QAM	23.51	PASS
Band4	10	20000	25	#0	16QAM	22.10	PASS
Band4	10	20000	25	#Mid	16QAM	22.25	PASS
Band4	10	20000	25	#Max	16QAM	22.28	PASS
Band4	10	20000	50	#0	16QAM	22.19	PASS
Band4	10	20175	1	#0	QPSK	24.21	PASS
Band4	10	20175	1	#Mid	QPSK	24.26	PASS
Band4	10	20175	1	#Max	QPSK	24.21	PASS
Band4	10	20175	25	#0	QPSK	23.15	PASS
Band4	10	20175	25	#Mid	QPSK	23.24	PASS
Band4	10	20175	25	#Max	QPSK	23.19	PASS
Band4	10	20175	50	#0	QPSK	23.20	PASS
Band4	10	20175	1	#0	16QAM	23.38	PASS
Band4	10	20175	1	#Mid	16QAM	23.50	PASS
Band4	10	20175	1	#Max	16QAM	23.54	PASS
Band4	10	20175	25	#0	16QAM	22.17	PASS
Band4	10	20175	25	#Mid	16QAM	22.26	PASS
Band4	10	20175	25	#Max	16QAM	22.24	PASS
Band4	10	20175	50	#0	16QAM	22.20	PASS
Band4	10	20350	1	#0	QPSK	24.21	PASS

Band4	10	20350	1	#Mid	QPSK	24.34	PASS
Band4	10	20350	1	#Max	QPSK	24.28	PASS
Band4	10	20350	25	#0	QPSK	23.24	PASS
Band4	10	20350	25	#Mid	QPSK	23.33	PASS
Band4	10	20350	25	#Max	QPSK	23.27	PASS
Band4	10	20350	50	#0	QPSK	23.30	PASS
Band4	10	20350	1	#0	16QAM	23.47	PASS
Band4	10	20350	1	#Mid	16QAM	23.49	PASS
Band4	10	20350	1	#Max	16QAM	23.58	PASS
Band4	10	20350	25	#0	16QAM	22.27	PASS
Band4	10	20350	25	#Mid	16QAM	22.36	PASS
Band4	10	20350	25	#Max	16QAM	22.29	PASS
Band4	10	20350	50	#0	16QAM	22.31	PASS
Band4	15	20025	1	#0	QPSK	24.01	PASS
Band4	15	20025	1	#Mid	QPSK	24.30	PASS
Band4	15	20025	1	#Max	QPSK	24.23	PASS
Band4	15	20025	36	#0	QPSK	23.10	PASS
Band4	15	20025	36	#Mid	QPSK	23.25	PASS
Band4	15	20025	36	#Max	QPSK	23.26	PASS
Band4	15	20025	75	#0	QPSK	23.22	PASS
Band4	15	20025	1	#0	16QAM	23.37	PASS
Band4	15	20025	1	#Mid	16QAM	23.54	PASS
Band4	15	20025	1	#Max	16QAM	23.62	PASS
Band4	15	20025	36	#0	16QAM	22.13	PASS
Band4	15	20025	36	#Mid	16QAM	22.25	PASS
Band4	15	20025	36	#Max	16QAM	22.29	PASS
Band4	15	20025	75	#0	16QAM	22.23	PASS
Band4	15	20175	1	#0	QPSK	24.15	PASS
Band4	15	20175	1	#Mid	QPSK	24.28	PASS
Band4	15	20175	1	#Max	QPSK	24.19	PASS
Band4	15	20175	36	#0	QPSK	23.16	PASS
Band4	15	20175	36	#Mid	QPSK	23.21	PASS
Band4	15	20175	36	#Max	QPSK	23.18	PASS
Band4	15	20175	75	#0	QPSK	23.18	PASS
Band4	15	20175	1	#0	16QAM	23.35	PASS
Band4	15	20175	1	#Mid	16QAM	23.47	PASS
Band4	15	20175	1	#Max	16QAM	23.44	PASS
Band4	15	20175	36	#0	16QAM	22.17	PASS
Band4	15	20175	36	#Mid	16QAM	22.23	PASS
Band4	15	20175	36	#Max	16QAM	22.21	PASS
Band4	15	20175	75	#0	16QAM	22.18	PASS
Band4	15	20325	1	#0	QPSK	24.12	PASS
Band4	15	20325	1	#Mid	QPSK	24.38	PASS
Band4	15	20325	1	#Max	QPSK	24.23	PASS

Band4	15	20325	36	#0	QPSK	23.18	PASS
Band4	15	20325	36	#Mid	QPSK	23.29	PASS
Band4	15	20325	36	#Max	QPSK	23.28	PASS
Band4	15	20325	75	#0	QPSK	23.23	PASS
Band4	15	20325	1	#0	16QAM	23.44	PASS
Band4	15	20325	1	#Mid	16QAM	23.56	PASS
Band4	15	20325	1	#Max	16QAM	23.50	PASS
Band4	15	20325	36	#0	16QAM	22.18	PASS
Band4	15	20325	36	#Mid	16QAM	22.30	PASS
Band4	15	20325	36	#Max	16QAM	22.32	PASS
Band4	15	20325	75	#0	16QAM	22.24	PASS
Band4	20	20050	1	#0	QPSK	24.41	PASS
Band4	20	20050	1	#Mid	QPSK	24.30	PASS
Band4	20	20050	1	#Max	QPSK	24.15	PASS
Band4	20	20050	50	#0	QPSK	23.10	PASS
Band4	20	20050	50	#Mid	QPSK	23.32	PASS
Band4	20	20050	50	#Max	QPSK	23.26	PASS
Band4	20	20050	100	#0	QPSK	23.18	PASS
Band4	20	20050	1	#0	16QAM	23.63	PASS
Band4	20	20050	1	#Mid	16QAM	23.63	PASS
Band4	20	20050	1	#Max	16QAM	23.36	PASS
Band4	20	20050	50	#0	16QAM	22.12	PASS
Band4	20	20050	50	#Mid	16QAM	22.30	PASS
Band4	20	20050	50	#Max	16QAM	22.27	PASS
Band4	20	20050	100	#0	16QAM	22.19	PASS
Band4	20	20175	1	#0	QPSK	24.54	PASS
Band4	20	20175	1	#Mid	QPSK	24.25	PASS
Band4	20	20175	1	#Max	QPSK	24.13	PASS
Band4	20	20175	50	#0	QPSK	23.18	PASS
Band4	20	20175	50	#Mid	QPSK	23.27	PASS
Band4	20	20175	50	#Max	QPSK	23.24	PASS
Band4	20	20175	100	#0	QPSK	23.19	PASS
Band4	20	20175	1	#0	16QAM	23.87	PASS
Band4	20	20175	1	#Mid	16QAM	23.47	PASS
Band4	20	20175	1	#Max	16QAM	23.48	PASS
Band4	20	20175	50	#0	16QAM	22.18	PASS
Band4	20	20175	50	#Mid	16QAM	22.27	PASS
Band4	20	20175	50	#Max	16QAM	22.24	PASS
Band4	20	20175	100	#0	16QAM	22.18	PASS
Band4	20	20300	1	#0	QPSK	24.50	PASS
Band4	20	20300	1	#Mid	QPSK	24.29	PASS
Band4	20	20300	1	#Max	QPSK	24.16	PASS
Band4	20	20300	50	#0	QPSK	23.19	PASS
Band4	20	20300	50	#Mid	QPSK	23.32	PASS

Band4	20	20300	50	#Max	QPSK	23.28	PASS
Band4	20	20300	100	#0	QPSK	23.21	PASS
Band4	20	20300	1	#0	16QAM	23.74	PASS
Band4	20	20300	1	#Mid	16QAM	23.49	PASS
Band4	20	20300	1	#Max	16QAM	23.35	PASS
Band4	20	20300	50	#0	16QAM	22.19	PASS
Band4	20	20300	50	#Mid	16QAM	22.32	PASS
Band4	20	20300	50	#Max	16QAM	22.29	PASS
Band4	20	20300	100	#0	16QAM	22.20	PASS
Band41	5	39675	1	#0	QPSK	24.77	PASS
Band41	5	39675	1	#Mid	QPSK	24.93	PASS
Band41	5	39675	1	#Max	QPSK	24.79	PASS
Band41	5	39675	12	#0	QPSK	23.83	PASS
Band41	5	39675	12	#Mid	QPSK	23.93	PASS
Band41	5	39675	12	#Max	QPSK	23.91	PASS
Band41	5	39675	25	#0	QPSK	23.82	PASS
Band41	5	39675	1	#0	16QAM	23.84	PASS
Band41	5	39675	1	#Mid	16QAM	23.99	PASS
Band41	5	39675	1	#Max	16QAM	23.89	PASS
Band41	5	39675	12	#0	16QAM	22.78	PASS
Band41	5	39675	12	#Mid	16QAM	22.88	PASS
Band41	5	39675	12	#Max	16QAM	22.87	PASS
Band41	5	39675	25	#0	16QAM	22.84	PASS
Band41	5	40620	1	#0	QPSK	24.83	PASS
Band41	5	40620	1	#Mid	QPSK	24.96	PASS
Band41	5	40620	1	#Max	QPSK	24.83	PASS
Band41	5	40620	12	#0	QPSK	23.87	PASS
Band41	5	40620	12	#Mid	QPSK	23.93	PASS
Band41	5	40620	12	#Max	QPSK	23.89	PASS
Band41	5	40620	25	#0	QPSK	23.87	PASS
Band41	5	40620	1	#0	16QAM	23.99	PASS
Band41	5	40620	1	#Mid	16QAM	24.12	PASS
Band41	5	40620	1	#Max	16QAM	24.00	PASS
Band41	5	40620	12	#0	16QAM	22.88	PASS
Band41	5	40620	12	#Mid	16QAM	22.94	PASS
Band41	5	40620	12	#Max	16QAM	22.90	PASS
Band41	5	40620	25	#0	16QAM	22.93	PASS
Band41	5	41565	1	#0	QPSK	25.14	PASS
Band41	5	41565	1	#Mid	QPSK	25.28	PASS
Band41	5	41565	1	#Max	QPSK	25.14	PASS
Band41	5	41565	12	#0	QPSK	24.30	PASS
Band41	5	41565	12	#Mid	QPSK	24.37	PASS
Band41	5	41565	12	#Max	QPSK	24.29	PASS
Band41	5	41565	25	#0	QPSK	24.27	PASS

Band41	5	41565	1	#0	16QAM	24.28	PASS
Band41	5	41565	1	#Mid	16QAM	24.43	PASS
Band41	5	41565	1	#Max	16QAM	24.30	PASS
Band41	5	41565	12	#0	16QAM	23.28	PASS
Band41	5	41565	12	#Mid	16QAM	23.36	PASS
Band41	5	41565	12	#Max	16QAM	23.30	PASS
Band41	5	41565	25	#0	16QAM	23.34	PASS
Band41	10	39700	1	#0	QPSK	24.83	PASS
Band41	10	39700	1	#Mid	QPSK	24.88	PASS
Band41	10	39700	1	#Max	QPSK	24.81	PASS
Band41	10	39700	25	#0	QPSK	23.79	PASS
Band41	10	39700	25	#Mid	QPSK	23.87	PASS
Band41	10	39700	25	#Max	QPSK	23.89	PASS
Band41	10	39700	50	#0	QPSK	23.89	PASS
Band41	10	39700	1	#0	16QAM	23.94	PASS
Band41	10	39700	1	#Mid	16QAM	24.02	PASS
Band41	10	39700	1	#Max	16QAM	23.95	PASS
Band41	10	39700	25	#0	16QAM	22.79	PASS
Band41	10	39700	25	#Mid	16QAM	22.88	PASS
Band41	10	39700	25	#Max	16QAM	22.88	PASS
Band41	10	39700	50	#0	16QAM	22.88	PASS
Band41	10	40620	1	#0	QPSK	24.86	PASS
Band41	10	40620	1	#Mid	QPSK	24.93	PASS
Band41	10	40620	1	#Max	QPSK	24.88	PASS
Band41	10	40620	25	#0	QPSK	23.85	PASS
Band41	10	40620	25	#Mid	QPSK	23.94	PASS
Band41	10	40620	25	#Max	QPSK	23.90	PASS
Band41	10	40620	50	#0	QPSK	23.91	PASS
Band41	10	40620	1	#0	16QAM	24.04	PASS
Band41	10	40620	1	#Mid	16QAM	24.11	PASS
Band41	10	40620	1	#Max	16QAM	24.05	PASS
Band41	10	40620	25	#0	16QAM	22.89	PASS
Band41	10	40620	25	#Mid	16QAM	22.96	PASS
Band41	10	40620	25	#Max	16QAM	22.93	PASS
Band41	10	40620	50	#0	16QAM	22.95	PASS
Band41	10	41540	1	#0	QPSK	25.21	PASS
Band41	10	41540	1	#Mid	QPSK	25.24	PASS
Band41	10	41540	1	#Max	QPSK	25.19	PASS
Band41	10	41540	25	#0	QPSK	24.28	PASS
Band41	10	41540	25	#Mid	QPSK	24.30	PASS
Band41	10	41540	25	#Max	QPSK	24.31	PASS
Band41	10	41540	50	#0	QPSK	24.33	PASS
Band41	10	41540	1	#0	16QAM	24.39	PASS
Band41	10	41540	1	#Mid	16QAM	24.42	PASS

Band41	10	41540	1	#Max	16QAM	24.37	PASS
Band41	10	41540	25	#0	16QAM	23.33	PASS
Band41	10	41540	25	#Mid	16QAM	23.36	PASS
Band41	10	41540	25	#Max	16QAM	23.36	PASS
Band41	10	41540	50	#0	16QAM	23.35	PASS
Band41	15	39725	1	#0	QPSK	24.76	PASS
Band41	15	39725	1	#Mid	QPSK	24.89	PASS
Band41	15	39725	1	#Max	QPSK	24.69	PASS
Band41	15	39725	36	#0	QPSK	23.79	PASS
Band41	15	39725	36	#Mid	QPSK	23.89	PASS
Band41	15	39725	36	#Max	QPSK	23.83	PASS
Band41	15	39725	75	#0	QPSK	23.82	PASS
Band41	15	39725	1	#0	16QAM	23.87	PASS
Band41	15	39725	1	#Mid	16QAM	24.00	PASS
Band41	15	39725	1	#Max	16QAM	23.82	PASS
Band41	15	39725	36	#0	16QAM	22.73	PASS
Band41	15	39725	36	#Mid	16QAM	22.83	PASS
Band41	15	39725	36	#Max	16QAM	22.80	PASS
Band41	15	39725	75	#0	16QAM	22.81	PASS
Band41	15	40620	1	#0	QPSK	24.80	PASS
Band41	15	40620	1	#Mid	QPSK	24.96	PASS
Band41	15	40620	1	#Max	QPSK	24.82	PASS
Band41	15	40620	36	#0	QPSK	23.82	PASS
Band41	15	40620	36	#Mid	QPSK	23.91	PASS
Band41	15	40620	36	#Max	QPSK	23.86	PASS
Band41	15	40620	75	#0	QPSK	23.88	PASS
Band41	15	40620	1	#0	16QAM	23.97	PASS
Band41	15	40620	1	#Mid	16QAM	24.12	PASS
Band41	15	40620	1	#Max	16QAM	23.97	PASS
Band41	15	40620	36	#0	16QAM	22.82	PASS
Band41	15	40620	36	#Mid	16QAM	22.90	PASS
Band41	15	40620	36	#Max	16QAM	22.85	PASS
Band41	15	40620	75	#0	16QAM	22.90	PASS
Band41	15	41515	1	#0	QPSK	25.02	PASS
Band41	15	41515	1	#Mid	QPSK	25.14	PASS
Band41	15	41515	1	#Max	QPSK	25.06	PASS
Band41	15	41515	36	#0	QPSK	24.18	PASS
Band41	15	41515	36	#Mid	QPSK	24.23	PASS
Band41	15	41515	36	#Max	QPSK	24.17	PASS
Band41	15	41515	75	#0	QPSK	24.20	PASS
Band41	15	41515	1	#0	16QAM	24.21	PASS
Band41	15	41515	1	#Mid	16QAM	24.30	PASS
Band41	15	41515	1	#Max	16QAM	24.21	PASS
Band41	15	41515	36	#0	16QAM	23.15	PASS

Band41	15	41515	36	#Mid	16QAM	23.21	PASS
Band41	15	41515	36	#Max	16QAM	23.16	PASS
Band41	15	41515	75	#0	16QAM	23.22	PASS
Band41	20	39750	1	#0	QPSK	24.68	PASS
Band41	20	39750	1	#Mid	QPSK	24.86	PASS
Band41	20	39750	1	#Max	QPSK	24.53	PASS
Band41	20	39750	50	#0	QPSK	23.75	PASS
Band41	20	39750	50	#Mid	QPSK	23.90	PASS
Band41	20	39750	50	#Max	QPSK	23.83	PASS
Band41	20	39750	100	#0	QPSK	23.83	PASS
Band41	20	39750	1	#0	16QAM	23.78	PASS
Band41	20	39750	1	#Mid	16QAM	23.99	PASS
Band41	20	39750	1	#Max	16QAM	23.68	PASS
Band41	20	39750	50	#0	16QAM	22.73	PASS
Band41	20	39750	50	#Mid	16QAM	22.89	PASS
Band41	20	39750	50	#Max	16QAM	22.84	PASS
Band41	20	39750	100	#0	16QAM	22.78	PASS
Band41	20	40620	1	#0	QPSK	24.73	PASS
Band41	20	40620	1	#Mid	QPSK	24.95	PASS
Band41	20	40620	1	#Max	QPSK	24.73	PASS
Band41	20	40620	50	#0	QPSK	23.82	PASS
Band41	20	40620	50	#Mid	QPSK	23.96	PASS
Band41	20	40620	50	#Max	QPSK	23.86	PASS
Band41	20	40620	100	#0	QPSK	23.88	PASS
Band41	20	40620	1	#0	16QAM	23.89	PASS
Band41	20	40620	1	#Mid	16QAM	24.12	PASS
Band41	20	40620	1	#Max	16QAM	23.89	PASS
Band41	20	40620	50	#0	16QAM	22.84	PASS
Band41	20	40620	50	#Mid	16QAM	22.97	PASS
Band41	20	40620	50	#Max	16QAM	22.88	PASS
Band41	20	40620	100	#0	16QAM	22.89	PASS
Band41	20	41490	1	#0	QPSK	24.94	PASS
Band41	20	41490	1	#Mid	QPSK	25.13	PASS
Band41	20	41490	1	#Max	QPSK	24.94	PASS
Band41	20	41490	50	#0	QPSK	24.13	PASS
Band41	20	41490	50	#Mid	QPSK	24.24	PASS
Band41	20	41490	50	#Max	QPSK	24.20	PASS
Band41	20	41490	100	#0	QPSK	24.17	PASS
Band41	20	41490	1	#0	16QAM	24.14	PASS
Band41	20	41490	1	#Mid	16QAM	24.29	PASS
Band41	20	41490	1	#Max	16QAM	24.12	PASS
Band41	20	41490	50	#0	16QAM	23.15	PASS
Band41	20	41490	50	#Mid	16QAM	23.26	PASS
Band41	20	41490	50	#Max	16QAM	23.21	PASS

Band41	20	41490	100	#0	16QAM	23.17	PASS
Band5	1.4	20407	1	#0	QPSK	23.97	PASS
Band5	1.4	20407	1	#Mid	QPSK	24.03	PASS
Band5	1.4	20407	1	#Max	QPSK	23.95	PASS
Band5	1.4	20407	3	#0	QPSK	24.08	PASS
Band5	1.4	20407	3	#Mid	QPSK	24.05	PASS
Band5	1.4	20407	3	#Max	QPSK	23.98	PASS
Band5	1.4	20407	6	#0	QPSK	22.81	PASS
Band5	1.4	20407	1	#0	16QAM	22.84	PASS
Band5	1.4	20407	1	#Mid	16QAM	22.81	PASS
Band5	1.4	20407	1	#Max	16QAM	22.88	PASS
Band5	1.4	20407	3	#0	16QAM	22.62	PASS
Band5	1.4	20407	3	#Mid	16QAM	22.82	PASS
Band5	1.4	20407	3	#Max	16QAM	22.69	PASS
Band5	1.4	20407	6	#0	16QAM	21.82	PASS
Band5	1.4	20525	1	#0	QPSK	23.75	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.81	PASS
Band5	1.4	20525	1	#Max	QPSK	23.60	PASS
Band5	1.4	20525	3	#0	QPSK	23.69	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.66	PASS
Band5	1.4	20525	3	#Max	QPSK	23.63	PASS
Band5	1.4	20525	6	#0	QPSK	22.72	PASS
Band5	1.4	20525	1	#0	16QAM	22.97	PASS
Band5	1.4	20525	1	#Mid	16QAM	23.14	PASS
Band5	1.4	20525	1	#Max	16QAM	22.99	PASS
Band5	1.4	20525	3	#0	16QAM	22.86	PASS
Band5	1.4	20525	3	#Mid	16QAM	22.84	PASS
Band5	1.4	20525	3	#Max	16QAM	22.95	PASS
Band5	1.4	20525	6	#0	16QAM	22.10	PASS
Band5	1.4	20643	1	#0	QPSK	24.06	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.68	PASS
Band5	1.4	20643	1	#Max	QPSK	23.52	PASS
Band5	1.4	20643	3	#0	QPSK	23.63	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.66	PASS
Band5	1.4	20643	3	#Max	QPSK	23.66	PASS
Band5	1.4	20643	6	#0	QPSK	22.78	PASS
Band5	1.4	20643	1	#0	16QAM	22.78	PASS
Band5	1.4	20643	1	#Mid	16QAM	22.84	PASS
Band5	1.4	20643	1	#Max	16QAM	22.69	PASS
Band5	1.4	20643	3	#0	16QAM	22.63	PASS
Band5	1.4	20643	3	#Mid	16QAM	22.64	PASS
Band5	1.4	20643	3	#Max	16QAM	22.62	PASS
Band5	1.4	20643	6	#0	16QAM	21.86	PASS
Band5	3	20415	1	#0	QPSK	23.44	PASS

Band5	3	20415	1	#Mid	QPSK	23.41	PASS
Band5	3	20415	1	#Max	QPSK	23.28	PASS
Band5	3	20415	8	#0	QPSK	22.51	PASS
Band5	3	20415	8	#Mid	QPSK	22.58	PASS
Band5	3	20415	8	#Max	QPSK	22.53	PASS
Band5	3	20415	15	#0	QPSK	22.53	PASS
Band5	3	20415	1	#0	16QAM	22.66	PASS
Band5	3	20415	1	#Mid	16QAM	22.76	PASS
Band5	3	20415	1	#Max	16QAM	22.50	PASS
Band5	3	20415	8	#0	16QAM	21.63	PASS
Band5	3	20415	8	#Mid	16QAM	21.68	PASS
Band5	3	20415	8	#Max	16QAM	21.63	PASS
Band5	3	20415	15	#0	16QAM	21.55	PASS
Band5	3	20525	1	#0	QPSK	23.23	PASS
Band5	3	20525	1	#Mid	QPSK	23.34	PASS
Band5	3	20525	1	#Max	QPSK	23.26	PASS
Band5	3	20525	8	#0	QPSK	22.46	PASS
Band5	3	20525	8	#Mid	QPSK	22.50	PASS
Band5	3	20525	8	#Max	QPSK	22.51	PASS
Band5	3	20525	15	#0	QPSK	22.47	PASS
Band5	3	20525	1	#0	16QAM	22.64	PASS
Band5	3	20525	1	#Mid	16QAM	22.64	PASS
Band5	3	20525	1	#Max	16QAM	22.81	PASS
Band5	3	20525	8	#0	16QAM	21.62	PASS
Band5	3	20525	8	#Mid	16QAM	21.89	PASS
Band5	3	20525	8	#Max	16QAM	21.79	PASS
Band5	3	20525	15	#0	16QAM	21.94	PASS
Band5	3	20635	1	#0	QPSK	23.85	PASS
Band5	3	20635	1	#Mid	QPSK	23.56	PASS
Band5	3	20635	1	#Max	QPSK	23.42	PASS
Band5	3	20635	8	#0	QPSK	22.67	PASS
Band5	3	20635	8	#Mid	QPSK	22.74	PASS
Band5	3	20635	8	#Max	QPSK	22.67	PASS
Band5	3	20635	15	#0	QPSK	22.70	PASS
Band5	3	20635	1	#0	16QAM	22.55	PASS
Band5	3	20635	1	#Mid	16QAM	22.81	PASS
Band5	3	20635	1	#Max	16QAM	22.65	PASS
Band5	3	20635	8	#0	16QAM	21.73	PASS
Band5	3	20635	8	#Mid	16QAM	21.78	PASS
Band5	3	20635	8	#Max	16QAM	21.76	PASS
Band5	3	20635	15	#0	16QAM	21.76	PASS
Band5	5	20425	1	#0	QPSK	23.68	PASS
Band5	5	20425	1	#Mid	QPSK	23.61	PASS
Band5	5	20425	1	#Max	QPSK	23.50	PASS

Band5	5	20425	12	#0	QPSK	22.53	PASS
Band5	5	20425	12	#Mid	QPSK	22.66	PASS
Band5	5	20425	12	#Max	QPSK	22.63	PASS
Band5	5	20425	25	#0	QPSK	22.61	PASS
Band5	5	20425	1	#0	16QAM	22.79	PASS
Band5	5	20425	1	#Mid	16QAM	22.95	PASS
Band5	5	20425	1	#Max	16QAM	22.70	PASS
Band5	5	20425	12	#0	16QAM	21.57	PASS
Band5	5	20425	12	#Mid	16QAM	21.70	PASS
Band5	5	20425	12	#Max	16QAM	21.64	PASS
Band5	5	20425	25	#0	16QAM	21.68	PASS
Band5	5	20525	1	#0	QPSK	23.48	PASS
Band5	5	20525	1	#Mid	QPSK	23.61	PASS
Band5	5	20525	1	#Max	QPSK	23.52	PASS
Band5	5	20525	12	#0	QPSK	22.55	PASS
Band5	5	20525	12	#Mid	QPSK	22.62	PASS
Band5	5	20525	12	#Max	QPSK	22.51	PASS
Band5	5	20525	25	#0	QPSK	22.59	PASS
Band5	5	20525	1	#0	16QAM	22.72	PASS
Band5	5	20525	1	#Mid	16QAM	22.87	PASS
Band5	5	20525	1	#Max	16QAM	22.83	PASS
Band5	5	20525	12	#0	16QAM	21.61	PASS
Band5	5	20525	12	#Mid	16QAM	21.73	PASS
Band5	5	20525	12	#Max	16QAM	21.72	PASS
Band5	5	20525	25	#0	16QAM	21.84	PASS
Band5	5	20625	1	#0	QPSK	23.90	PASS
Band5	5	20625	1	#Mid	QPSK	23.78	PASS
Band5	5	20625	1	#Max	QPSK	23.64	PASS
Band5	5	20625	12	#0	QPSK	22.71	PASS
Band5	5	20625	12	#Mid	QPSK	22.81	PASS
Band5	5	20625	12	#Max	QPSK	22.72	PASS
Band5	5	20625	25	#0	QPSK	22.76	PASS
Band5	5	20625	1	#0	16QAM	22.94	PASS
Band5	5	20625	1	#Mid	16QAM	22.97	PASS
Band5	5	20625	1	#Max	16QAM	22.79	PASS
Band5	5	20625	12	#0	16QAM	21.70	PASS
Band5	5	20625	12	#Mid	16QAM	21.81	PASS
Band5	5	20625	12	#Max	16QAM	21.70	PASS
Band5	5	20625	25	#0	16QAM	21.79	PASS
Band5	10	20450	1	#0	QPSK	23.69	PASS
Band5	10	20450	1	#Mid	QPSK	23.59	PASS
Band5	10	20450	1	#Max	QPSK	23.55	PASS
Band5	10	20450	25	#0	QPSK	22.45	PASS
Band5	10	20450	25	#Mid	QPSK	22.62	PASS

Band5	10	20450	25	#Max	QPSK	22.57	PASS
Band5	10	20450	50	#0	QPSK	22.58	PASS
Band5	10	20450	1	#0	16QAM	22.89	PASS
Band5	10	20450	1	#Mid	16QAM	22.76	PASS
Band5	10	20450	1	#Max	16QAM	22.79	PASS
Band5	10	20450	25	#0	16QAM	21.49	PASS
Band5	10	20450	25	#Mid	16QAM	21.67	PASS
Band5	10	20450	25	#Max	16QAM	21.61	PASS
Band5	10	20450	50	#0	16QAM	21.61	PASS
Band5	10	20525	1	#0	QPSK	23.58	PASS
Band5	10	20525	1	#Mid	QPSK	23.65	PASS
Band5	10	20525	1	#Max	QPSK	23.63	PASS
Band5	10	20525	25	#0	QPSK	22.55	PASS
Band5	10	20525	25	#Mid	QPSK	22.63	PASS
Band5	10	20525	25	#Max	QPSK	22.51	PASS
Band5	10	20525	50	#0	QPSK	22.55	PASS
Band5	10	20525	1	#0	16QAM	22.78	PASS
Band5	10	20525	1	#Mid	16QAM	22.89	PASS
Band5	10	20525	1	#Max	16QAM	22.93	PASS
Band5	10	20525	25	#0	16QAM	21.61	PASS
Band5	10	20525	25	#Mid	16QAM	21.70	PASS
Band5	10	20525	25	#Max	16QAM	21.62	PASS
Band5	10	20525	50	#0	16QAM	21.58	PASS
Band5	10	20600	1	#0	QPSK	23.89	PASS
Band5	10	20600	1	#Mid	QPSK	23.76	PASS
Band5	10	20600	1	#Max	QPSK	23.70	PASS
Band5	10	20600	25	#0	QPSK	22.62	PASS
Band5	10	20600	25	#Mid	QPSK	22.79	PASS
Band5	10	20600	25	#Max	QPSK	22.74	PASS
Band5	10	20600	50	#0	QPSK	22.72	PASS
Band5	10	20600	1	#0	16QAM	22.87	PASS
Band5	10	20600	1	#Mid	16QAM	22.91	PASS
Band5	10	20600	1	#Max	16QAM	22.93	PASS
Band5	10	20600	25	#0	16QAM	21.67	PASS
Band5	10	20600	25	#Mid	16QAM	21.83	PASS
Band5	10	20600	25	#Max	16QAM	21.75	PASS
Band5	10	20600	50	#0	16QAM	21.74	PASS
Band66	1.4	131979	1	#0	QPSK	24.38	PASS
Band66	1.4	131979	1	#Mid	QPSK	24.47	PASS
Band66	1.4	131979	1	#Max	QPSK	24.42	PASS
Band66	1.4	131979	3	#0	QPSK	24.52	PASS
Band66	1.4	131979	3	#Mid	QPSK	24.55	PASS
Band66	1.4	131979	3	#Max	QPSK	24.55	PASS
Band66	1.4	131979	6	#0	QPSK	23.63	PASS

Band66	1.4	131979	1	#0	16QAM	23.70	PASS
Band66	1.4	131979	1	#Mid	16QAM	23.80	PASS
Band66	1.4	131979	1	#Max	16QAM	23.65	PASS
Band66	1.4	131979	3	#0	16QAM	23.47	PASS
Band66	1.4	131979	3	#Mid	16QAM	23.58	PASS
Band66	1.4	131979	3	#Max	16QAM	23.47	PASS
Band66	1.4	131979	6	#0	16QAM	22.74	PASS
Band66	1.4	132322	1	#0	QPSK	24.59	PASS
Band66	1.4	132322	1	#Mid	QPSK	24.65	PASS
Band66	1.4	132322	1	#Max	QPSK	24.56	PASS
Band66	1.4	132322	3	#0	QPSK	24.67	PASS
Band66	1.4	132322	3	#Mid	QPSK	24.70	PASS
Band66	1.4	132322	3	#Max	QPSK	24.67	PASS
Band66	1.4	132322	6	#0	QPSK	23.78	PASS
Band66	1.4	132322	1	#0	16QAM	23.77	PASS
Band66	1.4	132322	1	#Mid	16QAM	23.96	PASS
Band66	1.4	132322	1	#Max	16QAM	23.76	PASS
Band66	1.4	132322	3	#0	16QAM	23.70	PASS
Band66	1.4	132322	3	#Mid	16QAM	23.75	PASS
Band66	1.4	132322	3	#Max	16QAM	23.67	PASS
Band66	1.4	132322	6	#0	16QAM	22.90	PASS
Band66	1.4	132665	1	#0	QPSK	24.31	PASS
Band66	1.4	132665	1	#Mid	QPSK	24.32	PASS
Band66	1.4	132665	1	#Max	QPSK	24.28	PASS
Band66	1.4	132665	3	#0	QPSK	24.41	PASS
Band66	1.4	132665	3	#Mid	QPSK	24.39	PASS
Band66	1.4	132665	3	#Max	QPSK	24.37	PASS
Band66	1.4	132665	6	#0	QPSK	23.48	PASS
Band66	1.4	132665	1	#0	16QAM	23.42	PASS
Band66	1.4	132665	1	#Mid	16QAM	23.51	PASS
Band66	1.4	132665	1	#Max	16QAM	23.46	PASS
Band66	1.4	132665	3	#0	16QAM	23.37	PASS
Band66	1.4	132665	3	#Mid	16QAM	23.36	PASS
Band66	1.4	132665	3	#Max	16QAM	23.26	PASS
Band66	1.4	132665	6	#0	16QAM	22.56	PASS
Band66	3	131987	1	#0	QPSK	24.36	PASS
Band66	3	131987	1	#Mid	QPSK	24.49	PASS
Band66	3	131987	1	#Max	QPSK	24.41	PASS
Band66	3	131987	8	#0	QPSK	23.54	PASS
Band66	3	131987	8	#Mid	QPSK	23.63	PASS
Band66	3	131987	8	#Max	QPSK	23.59	PASS
Band66	3	131987	15	#0	QPSK	23.58	PASS
Band66	3	131987	1	#0	16QAM	23.64	PASS
Band66	3	131987	1	#Mid	16QAM	23.80	PASS

Band66	3	131987	1	#Max	16QAM	23.67	PASS
Band66	3	131987	8	#0	16QAM	22.62	PASS
Band66	3	131987	8	#Mid	16QAM	22.70	PASS
Band66	3	131987	8	#Max	16QAM	22.61	PASS
Band66	3	131987	15	#0	16QAM	22.59	PASS
Band66	3	132322	1	#0	QPSK	24.48	PASS
Band66	3	132322	1	#Mid	QPSK	24.58	PASS
Band66	3	132322	1	#Max	QPSK	24.53	PASS
Band66	3	132322	8	#0	QPSK	23.68	PASS
Band66	3	132322	8	#Mid	QPSK	23.76	PASS
Band66	3	132322	8	#Max	QPSK	23.72	PASS
Band66	3	132322	15	#0	QPSK	23.71	PASS
Band66	3	132322	1	#0	16QAM	23.63	PASS
Band66	3	132322	1	#Mid	16QAM	23.73	PASS
Band66	3	132322	1	#Max	16QAM	23.77	PASS
Band66	3	132322	8	#0	16QAM	22.74	PASS
Band66	3	132322	8	#Mid	16QAM	22.81	PASS
Band66	3	132322	8	#Max	16QAM	22.74	PASS
Band66	3	132322	15	#0	16QAM	22.72	PASS
Band66	3	132657	1	#0	QPSK	24.21	PASS
Band66	3	132657	1	#Mid	QPSK	24.32	PASS
Band66	3	132657	1	#Max	QPSK	24.18	PASS
Band66	3	132657	8	#0	QPSK	23.41	PASS
Band66	3	132657	8	#Mid	QPSK	23.45	PASS
Band66	3	132657	8	#Max	QPSK	23.37	PASS
Band66	3	132657	15	#0	QPSK	23.43	PASS
Band66	3	132657	1	#0	16QAM	23.37	PASS
Band66	3	132657	1	#Mid	16QAM	23.47	PASS
Band66	3	132657	1	#Max	16QAM	23.36	PASS
Band66	3	132657	8	#0	16QAM	22.43	PASS
Band66	3	132657	8	#Mid	16QAM	22.45	PASS
Band66	3	132657	8	#Max	16QAM	22.36	PASS
Band66	3	132657	15	#0	16QAM	22.36	PASS
Band66	5	131997	1	#0	QPSK	24.54	PASS
Band66	5	131997	1	#Mid	QPSK	24.74	PASS
Band66	5	131997	1	#Max	QPSK	24.63	PASS
Band66	5	131997	12	#0	QPSK	23.60	PASS
Band66	5	131997	12	#Mid	QPSK	23.74	PASS
Band66	5	131997	12	#Max	QPSK	23.68	PASS
Band66	5	131997	25	#0	QPSK	23.68	PASS
Band66	5	131997	1	#0	16QAM	23.92	PASS
Band66	5	131997	1	#Mid	16QAM	23.98	PASS
Band66	5	131997	1	#Max	16QAM	23.94	PASS
Band66	5	131997	12	#0	16QAM	22.59	PASS

Band66	5	131997	12	#Mid	16QAM	22.74	PASS
Band66	5	131997	12	#Max	16QAM	22.68	PASS
Band66	5	131997	25	#0	16QAM	22.71	PASS
Band66	5	132322	1	#0	QPSK	24.68	PASS
Band66	5	132322	1	#Mid	QPSK	24.85	PASS
Band66	5	132322	1	#Max	QPSK	24.74	PASS
Band66	5	132322	12	#0	QPSK	23.76	PASS
Band66	5	132322	12	#Mid	QPSK	23.84	PASS
Band66	5	132322	12	#Max	QPSK	23.80	PASS
Band66	5	132322	25	#0	QPSK	23.79	PASS
Band66	5	132322	1	#0	16QAM	23.99	PASS
Band66	5	132322	1	#Mid	16QAM	24.13	PASS
Band66	5	132322	1	#Max	16QAM	23.94	PASS
Band66	5	132322	12	#0	16QAM	22.75	PASS
Band66	5	132322	12	#Mid	16QAM	22.85	PASS
Band66	5	132322	12	#Max	16QAM	22.78	PASS
Band66	5	132322	25	#0	16QAM	22.79	PASS
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Band66	5	132647	1	#Max	QPSK	24.40	PASS
Band66	5	132647	12	#0	QPSK	23.53	PASS
Band66	5	132647	12	#Mid	QPSK	23.57	PASS
Band66	5	132647	12	#Max	QPSK	23.46	PASS
Band66	5	132647	25	#0	QPSK	23.53	PASS
Band66	5	132647	1	#0	16QAM	23.62	PASS
Band66	5	132647	1	#Mid	16QAM	23.67	PASS
Band66	5	132647	1	#Max	16QAM	23.61	PASS
Band66	5	132647	12	#0	16QAM	22.48	PASS
Band66	5	132647	12	#Mid	16QAM	22.53	PASS
Band66	5	132647	12	#Max	16QAM	22.40	PASS
Band66	5	132647	25	#0	16QAM	22.50	PASS
Band66	10	132022	1	#0	QPSK	24.64	PASS
Band66	10	132022	1	#Mid	QPSK	24.75	PASS
Band66	10	132022	1	#Max	QPSK	24.80	PASS
Band66	10	132022	25	#0	QPSK	23.64	PASS
Band66	10	132022	25	#Mid	QPSK	23.77	PASS
Band66	10	132022	25	#Max	QPSK	23.76	PASS
Band66	10	132022	50	#0	QPSK	23.75	PASS
Band66	10	132022	1	#0	16QAM	23.86	PASS
Band66	10	132022	1	#Mid	16QAM	24.07	PASS
Band66	10	132022	1	#Max	16QAM	24.10	PASS
Band66	10	132022	25	#0	16QAM	22.65	PASS
Band66	10	132022	25	#Mid	16QAM	22.77	PASS
Band66	10	132022	25	#Max	16QAM	22.79	PASS

Band66	10	132022	50	#0	16QAM	22.71	PASS
Band66	10	132322	1	#0	QPSK	24.77	PASS
Band66	10	132322	1	#Mid	QPSK	24.83	PASS
Band66	10	132322	1	#Max	QPSK	24.84	PASS
Band66	10	132322	25	#0	QPSK	23.76	PASS
Band66	10	132322	25	#Mid	QPSK	23.86	PASS
Band66	10	132322	25	#Max	QPSK	23.81	PASS
Band66	10	132322	50	#0	QPSK	23.81	PASS
Band66	10	132322	1	#0	16QAM	23.99	PASS
Band66	10	132322	1	#Mid	16QAM	24.07	PASS
Band66	10	132322	1	#Max	16QAM	24.04	PASS
Band66	10	132322	25	#0	16QAM	22.77	PASS
Band66	10	132322	25	#Mid	16QAM	22.87	PASS
Band66	10	132322	25	#Max	16QAM	22.81	PASS
Band66	10	132322	50	#0	16QAM	22.79	PASS
Band66	10	132622	1	#0	QPSK	24.60	PASS
Band66	10	132622	1	#Mid	QPSK	24.59	PASS
Band66	10	132622	1	#Max	QPSK	24.46	PASS
Band66	10	132622	25	#0	QPSK	23.60	PASS
Band66	10	132622	25	#Mid	QPSK	23.65	PASS
Band66	10	132622	25	#Max	QPSK	23.52	PASS
Band66	10	132622	50	#0	QPSK	23.57	PASS
Band66	10	132622	1	#0	16QAM	23.81	PASS
Band66	10	132622	1	#Mid	16QAM	23.74	PASS
Band66	10	132622	1	#Max	16QAM	23.56	PASS
Band66	10	132622	25	#0	16QAM	22.56	PASS
Band66	10	132622	25	#Mid	16QAM	22.62	PASS
Band66	10	132622	25	#Max	16QAM	22.48	PASS
Band66	10	132622	50	#0	16QAM	22.51	PASS
Band66	15	132047	1	#0	QPSK	24.61	PASS
Band66	15	132047	1	#Mid	QPSK	24.81	PASS
Band66	15	132047	1	#Max	QPSK	24.77	PASS
Band66	15	132047	36	#0	QPSK	23.67	PASS
Band66	15	132047	36	#Mid	QPSK	23.78	PASS
Band66	15	132047	36	#Max	QPSK	23.82	PASS
Band66	15	132047	75	#0	QPSK	23.77	PASS
Band66	15	132047	1	#0	16QAM	23.78	PASS
Band66	15	132047	1	#Mid	16QAM	24.08	PASS
Band66	15	132047	1	#Max	16QAM	24.03	PASS
Band66	15	132047	36	#0	16QAM	22.63	PASS
Band66	15	132047	36	#Mid	16QAM	22.78	PASS
Band66	15	132047	36	#Max	16QAM	22.84	PASS
Band66	15	132047	75	#0	16QAM	22.74	PASS
Band66	15	132322	1	#0	QPSK	24.65	PASS

Band66	15	132322	1	#Mid	QPSK	24.85	PASS
Band66	15	132322	1	#Max	QPSK	24.83	PASS
Band66	15	132322	36	#0	QPSK	23.73	PASS
Band66	15	132322	36	#Mid	QPSK	23.83	PASS
Band66	15	132322	36	#Max	QPSK	23.81	PASS
Band66	15	132322	75	#0	QPSK	23.82	PASS
Band66	15	132322	1	#0	16QAM	23.84	PASS
Band66	15	132322	1	#Mid	16QAM	24.15	PASS
Band66	15	132322	1	#Max	16QAM	24.09	PASS
Band66	15	132322	36	#0	16QAM	22.74	PASS
Band66	15	132322	36	#Mid	16QAM	22.85	PASS
Band66	15	132322	36	#Max	16QAM	22.80	PASS
Band66	15	132322	75	#0	16QAM	22.81	PASS
Band66	15	132597	1	#0	QPSK	24.54	PASS
Band66	15	132597	1	#Mid	QPSK	24.54	PASS
Band66	15	132597	1	#Max	QPSK	24.33	PASS
Band66	15	132597	36	#0	QPSK	23.57	PASS
Band66	15	132597	36	#Mid	QPSK	23.57	PASS
Band66	15	132597	36	#Max	QPSK	23.45	PASS
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Band66	15	132597	1	#0	16QAM	23.67	PASS
Band66	15	132597	1	#Mid	16QAM	23.65	PASS
Band66	15	132597	1	#Max	16QAM	23.48	PASS
Band66	15	132597	36	#0	16QAM	22.54	PASS
Band66	15	132597	36	#Mid	16QAM	22.53	PASS
Band66	15	132597	36	#Max	16QAM	22.42	PASS
Band66	15	132597	75	#0	16QAM	22.48	PASS
Band66	20	132072	1	#0	QPSK	24.46	PASS
Band66	20	132072	1	#Mid	QPSK	24.85	PASS
Band66	20	132072	1	#Max	QPSK	24.64	PASS
Band66	20	132072	50	#0	QPSK	23.66	PASS
Band66	20	132072	50	#Mid	QPSK	23.83	PASS
Band66	20	132072	50	#Max	QPSK	23.80	PASS
Band66	20	132072	100	#0	QPSK	23.69	PASS
Band66	20	132072	1	#0	16QAM	23.77	PASS
Band66	20	132072	1	#Mid	16QAM	24.09	PASS
Band66	20	132072	1	#Max	16QAM	23.95	PASS
Band66	20	132072	50	#0	16QAM	22.63	PASS
Band66	20	132072	50	#Mid	16QAM	22.82	PASS
Band66	20	132072	50	#Max	16QAM	22.79	PASS
Band66	20	132072	100	#0	16QAM	22.69	PASS
Band66	20	132322	1	#0	QPSK	24.53	PASS
Band66	20	132322	1	#Mid	QPSK	24.85	PASS
Band66	20	132322	1	#Max	QPSK	24.69	PASS

Band66	20	132322	50	#0	QPSK	24.74	PASS
Band66	20	132322	50	#Mid	QPSK	23.89	PASS
Band66	20	132322	50	#Max	QPSK	23.85	PASS
Band66	20	132322	100	#0	QPSK	23.77	PASS
Band66	20	132322	1	#0	16QAM	23.71	PASS
Band66	20	132322	1	#Mid	16QAM	24.21	PASS
Band66	20	132322	1	#Max	16QAM	23.89	PASS
Band66	20	132322	50	#0	16QAM	22.71	PASS
Band66	20	132322	50	#Mid	16QAM	22.86	PASS
Band66	20	132322	50	#Max	16QAM	22.80	PASS
Band66	20	132322	100	#0	16QAM	22.76	PASS
Band66	20	132572	1	#0	QPSK	24.55	PASS
Band66	20	132572	1	#Mid	QPSK	24.57	PASS
Band66	20	132572	1	#Max	QPSK	24.31	PASS
Band66	20	132572	50	#0	QPSK	23.61	PASS
Band66	20	132572	50	#Mid	QPSK	23.66	PASS
Band66	20	132572	50	#Max	QPSK	23.54	PASS
Band66	20	132572	100	#0	QPSK	23.53	PASS
Band66	20	132572	1	#0	16QAM	23.65	PASS
Band66	20	132572	1	#Mid	16QAM	23.72	PASS
Band66	20	132572	1	#Max	16QAM	23.37	PASS
Band66	20	132572	50	#0	16QAM	22.56	PASS
Band66	20	132572	50	#Mid	16QAM	22.62	PASS
Band66	20	132572	50	#Max	16QAM	22.46	PASS
Band66	20	132572	100	#0	16QAM	22.48	PASS
Band7	5	20775	1	#0	QPSK	24.94	PASS
Band7	5	20775	1	#Mid	QPSK	24.60	PASS
Band7	5	20775	1	#Max	QPSK	24.45	PASS
Band7	5	20775	12	#0	QPSK	23.53	PASS
Band7	5	20775	12	#Mid	QPSK	23.58	PASS
Band7	5	20775	12	#Max	QPSK	23.54	PASS
Band7	5	20775	25	#0	QPSK	23.55	PASS
Band7	5	20775	1	#0	16QAM	23.70	PASS
Band7	5	20775	1	#Mid	16QAM	23.78	PASS
Band7	5	20775	1	#Max	16QAM	23.69	PASS
Band7	5	20775	12	#0	16QAM	22.50	PASS
Band7	5	20775	12	#Mid	16QAM	22.57	PASS
Band7	5	20775	12	#Max	16QAM	22.51	PASS
Band7	5	20775	25	#0	16QAM	22.57	PASS
Band7	5	21100	1	#0	QPSK	24.56	PASS
Band7	5	21100	1	#Mid	QPSK	24.69	PASS
Band7	5	21100	1	#Max	QPSK	24.61	PASS
Band7	5	21100	12	#0	QPSK	23.66	PASS
Band7	5	21100	12	#Mid	QPSK	23.69	PASS

Band7	5	21100	12	#Max	QPSK	23.61	PASS
Band7	5	21100	25	#0	QPSK	23.65	PASS
Band7	5	21100	1	#0	16QAM	23.75	PASS
Band7	5	21100	1	#Mid	16QAM	23.97	PASS
Band7	5	21100	1	#Max	16QAM	23.84	PASS
Band7	5	21100	12	#0	16QAM	22.65	PASS
Band7	5	21100	12	#Mid	16QAM	22.69	PASS
Band7	5	21100	12	#Max	16QAM	22.59	PASS
Band7	5	21100	25	#0	16QAM	22.66	PASS
Band7	5	21425	1	#0	QPSK	24.49	PASS
Band7	5	21425	1	#Mid	QPSK	24.55	PASS
Band7	5	21425	1	#Max	QPSK	24.42	PASS
Band7	5	21425	12	#0	QPSK	23.65	PASS
Band7	5	21425	12	#Mid	QPSK	23.65	PASS
Band7	5	21425	12	#Max	QPSK	23.52	PASS
Band7	5	21425	25	#0	QPSK	23.58	PASS
Band7	5	21425	1	#0	16QAM	23.68	PASS
Band7	5	21425	1	#Mid	16QAM	23.77	PASS
Band7	5	21425	1	#Max	16QAM	23.63	PASS
Band7	5	21425	12	#0	16QAM	22.61	PASS
Band7	5	21425	12	#Mid	16QAM	22.64	PASS
Band7	5	21425	12	#Max	16QAM	22.48	PASS
Band7	5	21425	25	#0	16QAM	22.59	PASS
Band7	10	20800	1	#0	QPSK	24.52	PASS
Band7	10	20800	1	#Mid	QPSK	24.56	PASS
Band7	10	20800	1	#Max	QPSK	24.43	PASS
Band7	10	20800	25	#0	QPSK	23.55	PASS
Band7	10	20800	25	#Mid	QPSK	23.59	PASS
Band7	10	20800	25	#Max	QPSK	23.55	PASS
Band7	10	20800	50	#0	QPSK	23.58	PASS
Band7	10	20800	1	#0	16QAM	23.73	PASS
Band7	10	20800	1	#Mid	16QAM	23.79	PASS
Band7	10	20800	1	#Max	16QAM	23.56	PASS
Band7	10	20800	25	#0	16QAM	22.56	PASS
Band7	10	20800	25	#Mid	16QAM	22.58	PASS
Band7	10	20800	25	#Max	16QAM	22.57	PASS
Band7	10	20800	50	#0	16QAM	22.56	PASS
Band7	10	21100	1	#0	QPSK	24.61	PASS
Band7	10	21100	1	#Mid	QPSK	24.72	PASS
Band7	10	21100	1	#Max	QPSK	24.68	PASS
Band7	10	21100	25	#0	QPSK	23.70	PASS
Band7	10	21100	25	#Mid	QPSK	23.70	PASS
Band7	10	21100	25	#Max	QPSK	23.62	PASS
Band7	10	21100	50	#0	QPSK	23.69	PASS

Band7	10	21100	1	#0	16QAM	23.87	PASS
Band7	10	21100	1	#Mid	16QAM	24.00	PASS
Band7	10	21100	1	#Max	16QAM	23.88	PASS
Band7	10	21100	25	#0	16QAM	22.72	PASS
Band7	10	21100	25	#Mid	16QAM	22.72	PASS
Band7	10	21100	25	#Max	16QAM	22.64	PASS
Band7	10	21100	50	#0	16QAM	22.68	PASS
Band7	10	21400	1	#0	QPSK	24.55	PASS
Band7	10	21400	1	#Mid	QPSK	24.58	PASS
Band7	10	21400	1	#Max	QPSK	24.49	PASS
Band7	10	21400	25	#0	QPSK	23.64	PASS
Band7	10	21400	25	#Mid	QPSK	23.66	PASS
Band7	10	21400	25	#Max	QPSK	23.52	PASS
Band7	10	21400	50	#0	QPSK	23.61	PASS
Band7	10	21400	1	#0	16QAM	23.74	PASS
Band7	10	21400	1	#Mid	16QAM	23.77	PASS
Band7	10	21400	1	#Max	16QAM	23.71	PASS
Band7	10	21400	25	#0	16QAM	22.60	PASS
Band7	10	21400	25	#Mid	16QAM	22.67	PASS
Band7	10	21400	25	#Max	16QAM	22.56	PASS
Band7	10	21400	50	#0	16QAM	22.56	PASS
Band7	15	20825	1	#0	QPSK	24.46	PASS
Band7	15	20825	1	#Mid	QPSK	24.53	PASS
Band7	15	20825	1	#Max	QPSK	24.29	PASS
Band7	15	20825	36	#0	QPSK	23.50	PASS
Band7	15	20825	36	#Mid	QPSK	23.53	PASS
Band7	15	20825	36	#Max	QPSK	23.47	PASS
Band7	15	20825	75	#0	QPSK	23.51	PASS
Band7	15	20825	1	#0	16QAM	23.63	PASS
Band7	15	20825	1	#Mid	16QAM	23.71	PASS
Band7	15	20825	1	#Max	16QAM	23.49	PASS
Band7	15	20825	36	#0	16QAM	22.51	PASS
Band7	15	20825	36	#Mid	16QAM	22.52	PASS
Band7	15	20825	36	#Max	16QAM	22.44	PASS
Band7	15	20825	75	#0	16QAM	22.49	PASS
Band7	15	21100	1	#0	QPSK	24.51	PASS
Band7	15	21100	1	#Mid	QPSK	24.70	PASS
Band7	15	21100	1	#Max	QPSK	24.57	PASS
Band7	15	21100	36	#0	QPSK	23.66	PASS
Band7	15	21100	36	#Mid	QPSK	23.68	PASS
Band7	15	21100	36	#Max	QPSK	23.59	PASS
Band7	15	21100	75	#0	QPSK	23.64	PASS
Band7	15	21100	1	#0	16QAM	23.73	PASS
Band7	15	21100	1	#Mid	16QAM	23.88	PASS

Band7	15	21100	1	#Max	16QAM	23.75	PASS
Band7	15	21100	36	#0	16QAM	22.66	PASS
Band7	15	21100	36	#Mid	16QAM	22.70	PASS
Band7	15	21100	36	#Max	16QAM	22.58	PASS
Band7	15	21100	75	#0	16QAM	22.64	PASS
Band7	15	21375	1	#0	QPSK	24.46	PASS
Band7	15	21375	1	#Mid	QPSK	24.59	PASS
Band7	15	21375	1	#Max	QPSK	24.45	PASS
Band7	15	21375	36	#0	QPSK	23.51	PASS
Band7	15	21375	36	#Mid	QPSK	23.64	PASS
Band7	15	21375	36	#Max	QPSK	23.53	PASS
Band7	15	21375	75	#0	QPSK	23.54	PASS
Band7	15	21375	1	#0	16QAM	23.63	PASS
Band7	15	21375	1	#Mid	16QAM	23.75	PASS
Band7	15	21375	1	#Max	16QAM	23.73	PASS
Band7	15	21375	36	#0	16QAM	22.48	PASS
Band7	15	21375	36	#Mid	16QAM	22.60	PASS
Band7	15	21375	36	#Max	16QAM	22.56	PASS
Band7	15	21375	75	#0	16QAM	22.50	PASS
Band7	20	20850	1	#0	QPSK	24.83	PASS
Band7	20	20850	1	#Mid	QPSK	24.47	PASS
Band7	20	20850	1	#Max	QPSK	24.14	PASS
Band7	20	20850	50	#0	QPSK	23.45	PASS
Band7	20	20850	50	#Mid	QPSK	23.54	PASS
Band7	20	20850	50	#Max	QPSK	23.51	PASS
Band7	20	20850	100	#0	QPSK	23.46	PASS
Band7	20	20850	1	#0	16QAM	24.02	PASS
Band7	20	20850	1	#Mid	16QAM	23.70	PASS
Band7	20	20850	1	#Max	16QAM	23.37	PASS
Band7	20	20850	50	#0	16QAM	22.41	PASS
Band7	20	20850	50	#Mid	16QAM	22.52	PASS
Band7	20	20850	50	#Max	16QAM	22.49	PASS
Band7	20	20850	100	#0	16QAM	22.42	PASS
Band7	20	21100	1	#0	QPSK	24.86	PASS
Band7	20	21100	1	#Mid	QPSK	24.73	PASS
Band7	20	21100	1	#Max	QPSK	24.47	PASS
Band7	20	21100	50	#0	QPSK	23.73	PASS
Band7	20	21100	50	#Mid	QPSK	23.74	PASS
Band7	20	21100	50	#Max	QPSK	23.55	PASS
Band7	20	21100	100	#0	QPSK	23.63	PASS
Band7	20	21100	1	#0	16QAM	24.06	PASS
Band7	20	21100	1	#Mid	16QAM	23.89	PASS
Band7	20	21100	1	#Max	16QAM	23.60	PASS
Band7	20	21100	50	#0	16QAM	22.71	PASS

Band7	20	21100	50	#Mid	16QAM	22.71	PASS
Band7	20	21100	50	#Max	16QAM	22.53	PASS
Band7	20	21100	100	#0	16QAM	22.61	PASS
Band7	20	21350	1	#0	QPSK	24.86	PASS
Band7	20	21350	1	#Mid	QPSK	24.60	PASS
Band7	20	21350	1	#Max	QPSK	24.36	PASS
Band7	20	21350	50	#0	QPSK	23.39	PASS
Band7	20	21350	50	#Mid	QPSK	23.68	PASS
Band7	20	21350	50	#Max	QPSK	23.58	PASS
Band7	20	21350	100	#0	QPSK	23.47	PASS
Band7	20	21350	1	#0	16QAM	24.08	PASS
Band7	20	21350	1	#Mid	16QAM	23.75	PASS
Band7	20	21350	1	#Max	16QAM	23.64	PASS
Band7	20	21350	50	#0	16QAM	22.35	PASS
Band7	20	21350	50	#Mid	16QAM	22.64	PASS
Band7	20	21350	50	#Max	16QAM	22.58	PASS
Band7	20	21350	100	#0	16QAM	22.46	PASS
Band71	5	133147	1	#0	QPSK	24.90	PASS
Band71	5	133147	1	#Mid	QPSK	24.95	PASS
Band71	5	133147	1	#Max	QPSK	24.79	PASS
Band71	5	133147	12	#0	QPSK	23.92	PASS
Band71	5	133147	12	#Mid	QPSK	23.97	PASS
Band71	5	133147	12	#Max	QPSK	23.93	PASS
Band71	5	133147	25	#0	QPSK	23.93	PASS
Band71	5	133147	1	#0	16QAM	24.21	PASS
Band71	5	133147	1	#Mid	16QAM	24.18	PASS
Band71	5	133147	1	#Max	16QAM	24.06	PASS
Band71	5	133147	12	#0	16QAM	22.92	PASS
Band71	5	133147	12	#Mid	16QAM	23.00	PASS
Band71	5	133147	12	#Max	16QAM	22.90	PASS
Band71	5	133147	25	#0	16QAM	22.96	PASS
Band71	5	133297	1	#0	QPSK	23.75	PASS
Band71	5	133297	1	#Mid	QPSK	23.84	PASS
Band71	5	133297	1	#Max	QPSK	23.57	PASS
Band71	5	133297	12	#0	QPSK	22.45	PASS
Band71	5	133297	12	#Mid	QPSK	22.72	PASS
Band71	5	133297	12	#Max	QPSK	22.64	PASS
Band71	5	133297	25	#0	QPSK	22.53	PASS
Band71	5	133297	1	#0	16QAM	22.98	PASS
Band71	5	133297	1	#Mid	16QAM	23.11	PASS
Band71	5	133297	1	#Max	16QAM	22.74	PASS
Band71	5	133297	12	#0	16QAM	21.58	PASS
Band71	5	133297	12	#Mid	16QAM	21.78	PASS
Band71	5	133297	12	#Max	16QAM	21.75	PASS

Band71	5	133297	25	#0	16QAM	21.80	PASS
Band71	5	133447	1	#0	QPSK	23.69	PASS
Band71	5	133447	1	#Mid	QPSK	23.76	PASS
Band71	5	133447	1	#Max	QPSK	23.66	PASS
Band71	5	133447	12	#0	QPSK	22.75	PASS
Band71	5	133447	12	#Mid	QPSK	22.78	PASS
Band71	5	133447	12	#Max	QPSK	22.61	PASS
Band71	5	133447	25	#0	QPSK	22.71	PASS
Band71	5	133447	1	#0	16QAM	23.02	PASS
Band71	5	133447	1	#Mid	16QAM	23.09	PASS
Band71	5	133447	1	#Max	16QAM	22.99	PASS
Band71	5	133447	12	#0	16QAM	21.79	PASS
Band71	5	133447	12	#Mid	16QAM	21.80	PASS
Band71	5	133447	12	#Max	16QAM	21.64	PASS
Band71	5	133447	25	#0	16QAM	21.79	PASS
Band71	10	133172	1	#0	QPSK	25.00	PASS
Band71	10	133172	1	#Mid	QPSK	24.93	PASS
Band71	10	133172	1	#Max	QPSK	24.57	PASS
Band71	10	133172	25	#0	QPSK	23.43	PASS
Band71	10	133172	25	#Mid	QPSK	23.83	PASS
Band71	10	133172	25	#Max	QPSK	23.48	PASS
Band71	10	133172	50	#0	QPSK	23.60	PASS
Band71	10	133172	1	#0	16QAM	23.88	PASS
Band71	10	133172	1	#Mid	16QAM	23.80	PASS
Band71	10	133172	1	#Max	16QAM	23.71	PASS
Band71	10	133172	25	#0	16QAM	22.43	PASS
Band71	10	133172	25	#Mid	16QAM	22.56	PASS
Band71	10	133172	25	#Max	16QAM	22.66	PASS
Band71	10	133172	50	#0	16QAM	22.63	PASS
Band71	10	133297	1	#0	QPSK	23.68	PASS
Band71	10	133297	1	#Mid	QPSK	23.48	PASS
Band71	10	133297	1	#Max	QPSK	23.32	PASS
Band71	10	133297	25	#0	QPSK	22.28	PASS
Band71	10	133297	25	#Mid	QPSK	22.47	PASS
Band71	10	133297	25	#Max	QPSK	22.36	PASS
Band71	10	133297	50	#0	QPSK	22.44	PASS
Band71	10	133297	1	#0	16QAM	22.76	PASS
Band71	10	133297	1	#Mid	16QAM	22.87	PASS
Band71	10	133297	1	#Max	16QAM	22.71	PASS
Band71	10	133297	25	#0	16QAM	21.46	PASS
Band71	10	133297	25	#Mid	16QAM	21.62	PASS
Band71	10	133297	25	#Max	16QAM	21.78	PASS
Band71	10	133297	50	#0	16QAM	21.74	PASS
Band71	10	133422	1	#0	QPSK	23.78	PASS

Band71	10	133422	1	#Mid	QPSK	23.76	PASS
Band71	10	133422	1	#Max	QPSK	23.64	PASS
Band71	10	133422	25	#0	QPSK	22.61	PASS
Band71	10	133422	25	#Mid	QPSK	22.81	PASS
Band71	10	133422	25	#Max	QPSK	22.62	PASS
Band71	10	133422	50	#0	QPSK	22.63	PASS
Band71	10	133422	1	#0	16QAM	23.17	PASS
Band71	10	133422	1	#Mid	16QAM	23.21	PASS
Band71	10	133422	1	#Max	16QAM	22.89	PASS
Band71	10	133422	25	#0	16QAM	21.78	PASS
Band71	10	133422	25	#Mid	16QAM	21.85	PASS
Band71	10	133422	25	#Max	16QAM	21.66	PASS
Band71	10	133422	50	#0	16QAM	21.72	PASS
Band71	15	133197	1	#0	QPSK	24.93	PASS
Band71	15	133197	1	#Mid	QPSK	24.70	PASS
Band71	15	133197	1	#Max	QPSK	23.33	PASS
Band71	15	133197	36	#0	QPSK	23.48	PASS
Band71	15	133197	36	#Mid	QPSK	23.41	PASS
Band71	15	133197	36	#Max	QPSK	22.81	PASS
Band71	15	133197	75	#0	QPSK	23.09	PASS
Band71	15	133197	1	#0	16QAM	23.65	PASS
Band71	15	133197	1	#Mid	16QAM	23.77	PASS
Band71	15	133197	1	#Max	16QAM	22.50	PASS
Band71	15	133197	36	#0	16QAM	22.36	PASS
Band71	15	133197	36	#Mid	16QAM	22.47	PASS
Band71	15	133197	36	#Max	16QAM	21.98	PASS
Band71	15	133197	75	#0	16QAM	22.25	PASS
Band71	15	133297	1	#0	QPSK	24.13	PASS
Band71	15	133297	1	#Mid	QPSK	23.35	PASS
Band71	15	133297	1	#Max	QPSK	23.24	PASS
Band71	15	133297	36	#0	QPSK	22.38	PASS
Band71	15	133297	36	#Mid	QPSK	22.30	PASS
Band71	15	133297	36	#Max	QPSK	22.31	PASS
Band71	15	133297	75	#0	QPSK	22.35	PASS
Band71	15	133297	1	#0	16QAM	23.18	PASS
Band71	15	133297	1	#Mid	16QAM	22.79	PASS
Band71	15	133297	1	#Max	16QAM	22.54	PASS
Band71	15	133297	36	#0	16QAM	21.53	PASS
Band71	15	133297	36	#Mid	16QAM	21.55	PASS
Band71	15	133297	36	#Max	16QAM	21.68	PASS
Band71	15	133297	75	#0	16QAM	21.76	PASS
Band71	15	133397	1	#0	QPSK	23.74	PASS
Band71	15	133397	1	#Mid	QPSK	23.46	PASS
Band71	15	133397	1	#Max	QPSK	23.22	PASS

Band71	15	133397	36	#0	QPSK	22.33	PASS
Band71	15	133397	36	#Mid	QPSK	22.61	PASS
Band71	15	133397	36	#Max	QPSK	22.55	PASS
Band71	15	133397	75	#0	QPSK	22.68	PASS
Band71	15	133397	1	#0	16QAM	22.85	PASS
Band71	15	133397	1	#Mid	16QAM	22.84	PASS
Band71	15	133397	1	#Max	16QAM	22.84	PASS
Band71	15	133397	36	#0	16QAM	21.68	PASS
Band71	15	133397	36	#Mid	16QAM	21.79	PASS
Band71	15	133397	36	#Max	16QAM	21.74	PASS
Band71	15	133397	75	#0	16QAM	21.78	PASS
Band71	20	133222	1	#0	QPSK	24.85	PASS
Band71	20	133222	1	#Mid	QPSK	24.51	PASS
Band71	20	133222	1	#Max	QPSK	23.20	PASS
Band71	20	133222	50	#0	QPSK	23.31	PASS
Band71	20	133222	50	#Mid	QPSK	23.02	PASS
Band71	20	133222	50	#Max	QPSK	22.41	PASS
Band71	20	133222	100	#0	QPSK	22.83	PASS
Band71	20	133222	1	#0	16QAM	23.65	PASS
Band71	20	133222	1	#Mid	16QAM	23.65	PASS
Band71	20	133222	1	#Max	16QAM	22.50	PASS
Band71	20	133222	50	#0	16QAM	22.37	PASS
Band71	20	133222	50	#Mid	16QAM	22.07	PASS
Band71	20	133222	50	#Max	16QAM	21.47	PASS
Band71	20	133222	100	#0	16QAM	22.02	PASS
Band71	20	133297	1	#0	QPSK	24.50	PASS
Band71	20	133297	1	#Mid	QPSK	23.35	PASS
Band71	20	133297	1	#Max	QPSK	23.18	PASS
Band71	20	133297	50	#0	QPSK	22.61	PASS
Band71	20	133297	50	#Mid	QPSK	22.37	PASS
Band71	20	133297	50	#Max	QPSK	22.39	PASS
Band71	20	133297	100	#0	QPSK	22.49	PASS
Band71	20	133297	1	#0	16QAM	23.52	PASS
Band71	20	133297	1	#Mid	16QAM	22.68	PASS
Band71	20	133297	1	#Max	16QAM	22.37	PASS
Band71	20	133297	50	#0	16QAM	21.61	PASS
Band71	20	133297	50	#Mid	16QAM	21.41	PASS
Band71	20	133297	50	#Max	16QAM	21.62	PASS
Band71	20	133297	100	#0	16QAM	21.73	PASS
Band71	20	133372	1	#0	QPSK	23.59	PASS
Band71	20	133372	1	#Mid	QPSK	23.36	PASS
Band71	20	133372	1	#Max	QPSK	23.05	PASS
Band71	20	133372	50	#0	QPSK	22.15	PASS
Band71	20	133372	50	#Mid	QPSK	22.39	PASS

Band71	20	133372	50	#Max	QPSK	22.26	PASS
Band71	20	133372	100	#0	QPSK	22.40	PASS
Band71	20	133372	1	#0	16QAM	22.71	PASS
Band71	20	133372	1	#Mid	16QAM	22.59	PASS
Band71	20	133372	1	#Max	16QAM	22.56	PASS
Band71	20	133372	50	#0	16QAM	21.45	PASS
Band71	20	133372	50	#Mid	16QAM	21.71	PASS
Band71	20	133372	50	#Max	16QAM	21.67	PASS
Band71	20	133372	100	#0	16QAM	21.64	PASS

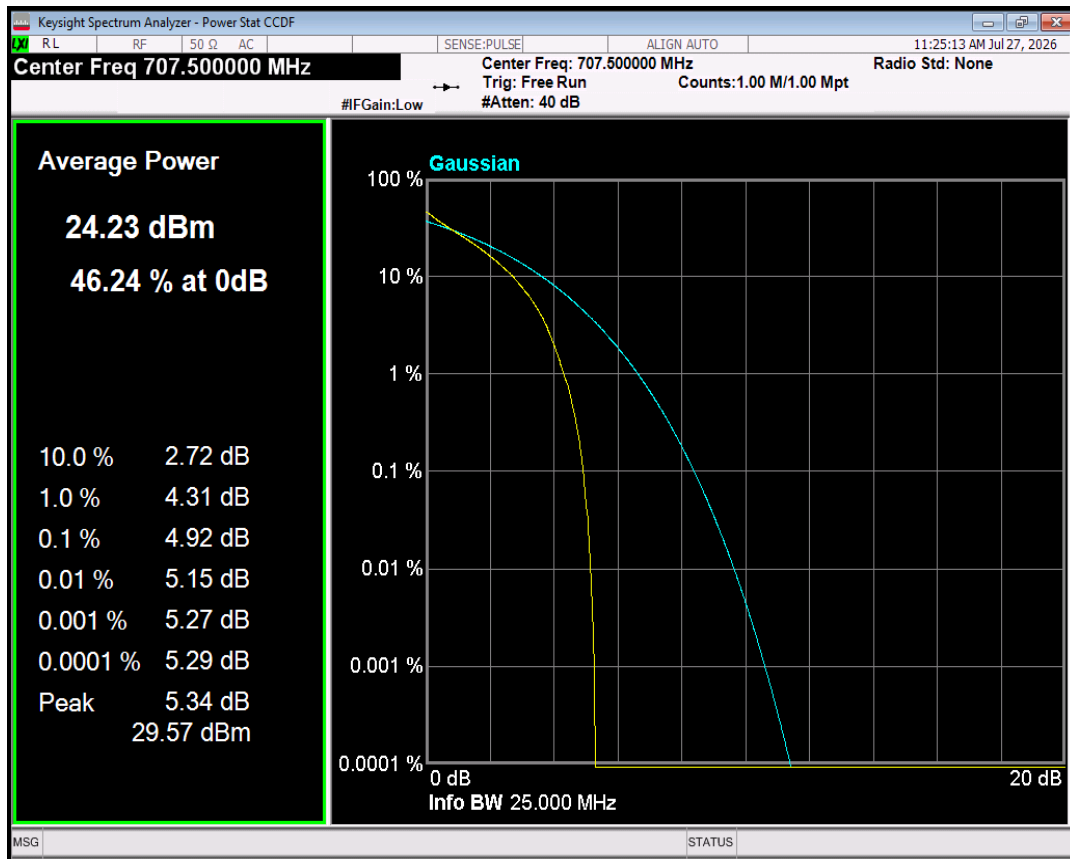
03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.92	13	PASS
Band12	1.4	23095	1	#0	16QAM	5.91	13	PASS
Band12	3	23095	1	#0	QPSK	5.07	13	PASS
Band12	3	23095	1	#0	16QAM	6.26	13	PASS
Band12	5	23095	1	#0	QPSK	5.03	13	PASS
Band12	5	23095	1	#0	16QAM	5.95	13	PASS
Band12	10	23095	1	#0	QPSK	4.81	13	PASS
Band12	10	23095	1	#0	16QAM	5.64	13	PASS
Band13	5	23230	1	#0	QPSK	5.56	13	PASS
Band13	5	23230	1	#0	16QAM	6.51	13	PASS
Band13	10	23230	1	#0	QPSK	5.21	13	PASS
Band13	10	23230	1	#0	16QAM	6.03	13	PASS
Band17	5	23790	1	#0	QPSK	5.16	13	PASS
Band17	5	23790	1	#0	16QAM	6.05	13	PASS
Band17	10	23790	1	#0	QPSK	5.18	13	PASS
Band17	10	23790	1	#0	16QAM	6.15	13	PASS
Band2	1.4	18900	1	#0	QPSK	3.75	13	PASS
Band2	1.4	18900	1	#0	16QAM	4.69	13	PASS
Band2	3	18900	1	#0	QPSK	3.72	13	PASS
Band2	3	18900	1	#0	16QAM	4.67	13	PASS
Band2	5	18900	1	#0	QPSK	3.49	13	PASS
Band2	5	18900	1	#0	16QAM	4.43	13	PASS
Band2	10	18900	1	#0	QPSK	3.17	13	PASS
Band2	10	18900	1	#0	16QAM	4.15	13	PASS
Band2	15	18900	1	#0	QPSK	3.19	13	PASS
Band2	15	18900	1	#0	16QAM	4.16	13	PASS
Band2	20	18900	1	#0	QPSK	3.22	13	PASS
Band2	20	18900	1	#0	16QAM	4.20	13	PASS
Band25	1.4	26365	1	#0	QPSK	4.32	13	PASS
Band25	1.4	26365	1	#0	16QAM	5.26	13	PASS
Band25	3	26365	1	#0	QPSK	4.24	13	PASS
Band25	3	26365	1	#0	16QAM	5.10	13	PASS

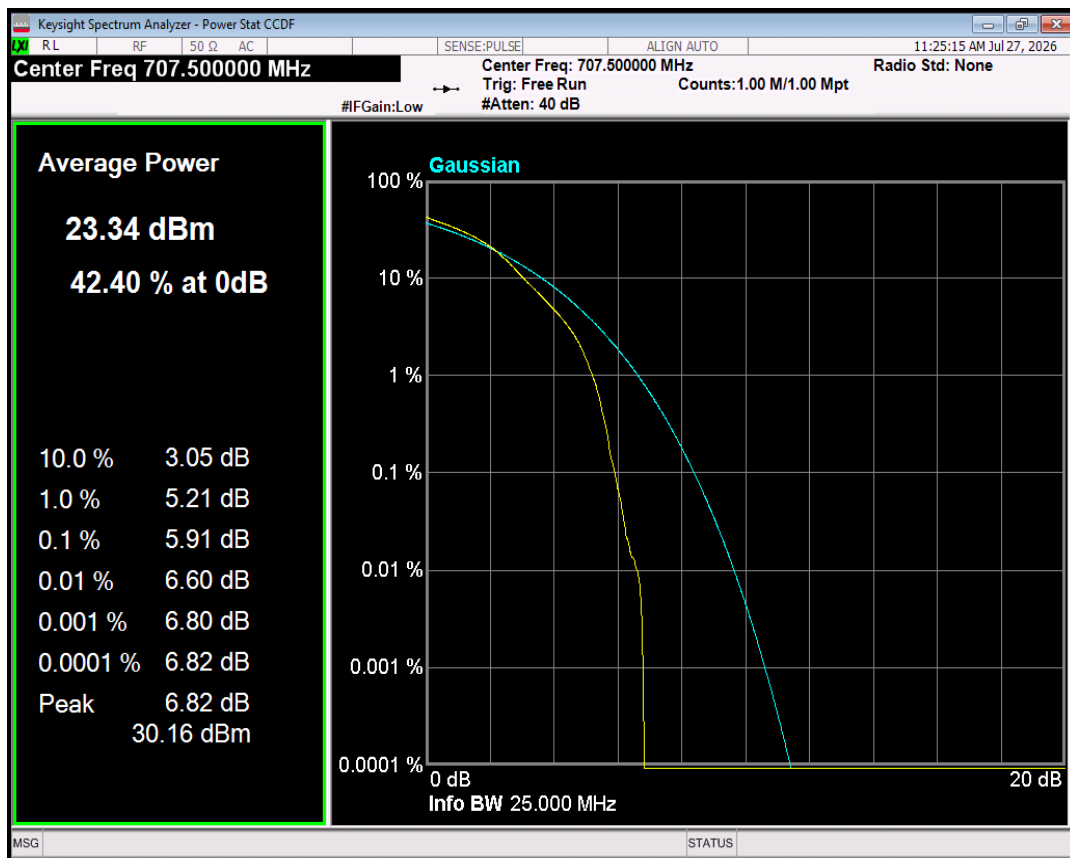
Band25	5	26365	1	#0	QPSK	3.95	13	PASS
Band25	5	26365	1	#0	16QAM	4.80	13	PASS
Band25	10	26365	1	#0	QPSK	3.57	13	PASS
Band25	10	26365	1	#0	16QAM	4.53	13	PASS
Band25	15	26365	1	#0	QPSK	3.36	13	PASS
Band25	15	26365	1	#0	16QAM	4.35	13	PASS
Band25	20	26365	1	#0	QPSK	3.45	13	PASS
Band25	20	26365	1	#0	16QAM	4.43	13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	5.25	13	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	6.15	13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	5.27	13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	6.28	13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	5.08	13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	6.01	13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	4.82	13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	5.74	13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	5.25	13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	6.25	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	5.12	13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	6.05	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	4.79	13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	5.71	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	4.26	13	PASS
Band26(824-849)	10	26915	1	#0	16QAM	5.22	13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	4.19	13	PASS
Band26(824-849)	15	26915	1	#0	16QAM	5.08	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.09	13	PASS
Band4	1.4	20175	1	#0	16QAM	6.03	13	PASS
Band4	3	20175	1	#0	QPSK	5.13	13	PASS
Band4	3	20175	1	#0	16QAM	5.97	13	PASS
Band4	5	20175	1	#0	QPSK	5.00	13	PASS
Band4	5	20175	1	#0	16QAM	6.03	13	PASS
Band4	10	20175	1	#0	QPSK	4.84	13	PASS
Band4	10	20175	1	#0	16QAM	5.80	13	PASS
Band4	15	20175	1	#0	QPSK	4.84	13	PASS
Band4	15	20175	1	#0	16QAM	5.76	13	PASS
Band4	20	20175	1	#0	QPSK	4.61	13	PASS
Band4	20	20175	1	#0	16QAM	5.52	13	PASS
Band41	5	40620	1	#0	QPSK	8.10	13	PASS
Band41	5	40620	1	#0	16QAM	9.45	13	PASS
Band41	10	40620	1	#0	QPSK	7.45	13	PASS
Band41	10	40620	1	#0	16QAM	10.40	13	PASS
Band41	15	40620	1	#0	QPSK	9.54	13	PASS
Band41	15	40620	1	#0	16QAM	9.71	13	PASS

Band41	20	40620	1	#0	QPSK	8.68	13	PASS
Band41	20	40620	1	#0	16QAM	10.10	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.15	13	PASS
Band5	1.4	20525	1	#0	16QAM	6.19	13	PASS
Band5	3	20525	1	#0	QPSK	5.08	13	PASS
Band5	3	20525	1	#0	16QAM	6.13	13	PASS
Band5	5	20525	1	#0	QPSK	4.73	13	PASS
Band5	5	20525	1	#0	16QAM	5.72	13	PASS
Band5	10	20525	1	#0	QPSK	4.17	13	PASS
Band5	10	20525	1	#0	16QAM	5.15	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.90	13	PASS
Band66	1.4	132322	1	#0	16QAM	5.87	13	PASS
Band66	3	132322	1	#0	QPSK	4.93	13	PASS
Band66	3	132322	1	#0	16QAM	6.00	13	PASS
Band66	5	132322	1	#0	QPSK	4.85	13	PASS
Band66	5	132322	1	#0	16QAM	5.83	13	PASS
Band66	10	132322	1	#0	QPSK	4.76	13	PASS
Band66	10	132322	1	#0	16QAM	5.76	13	PASS
Band66	15	132322	1	#0	QPSK	4.87	13	PASS
Band66	15	132322	1	#0	16QAM	5.82	13	PASS
Band66	20	132322	1	#0	QPSK	4.88	13	PASS
Band66	20	132322	1	#0	16QAM	5.88	13	PASS
Band7	5	21100	1	#0	QPSK	4.33	13	PASS
Band7	5	21100	1	#0	16QAM	5.13	13	PASS
Band7	10	21100	1	#0	QPSK	4.19	13	PASS
Band7	10	21100	1	#0	16QAM	5.13	13	PASS
Band7	15	21100	1	#0	QPSK	4.16	13	PASS
Band7	15	21100	1	#0	16QAM	5.00	13	PASS
Band7	20	21100	1	#0	QPSK	3.75	13	PASS
Band7	20	21100	1	#0	16QAM	4.65	13	PASS
Band71	5	133297	1	#0	QPSK	5.72	13	PASS
Band71	5	133297	1	#0	16QAM	6.89	13	PASS
Band71	10	133297	1	#0	QPSK	5.71	13	PASS
Band71	10	133297	1	#0	16QAM	6.97	13	PASS
Band71	15	133297	1	#0	QPSK	5.49	13	PASS
Band71	15	133297	1	#0	16QAM	6.54	13	PASS
Band71	20	133297	1	#0	QPSK	5.15	13	PASS
Band71	20	133297	1	#0	16QAM	6.01	13	PASS

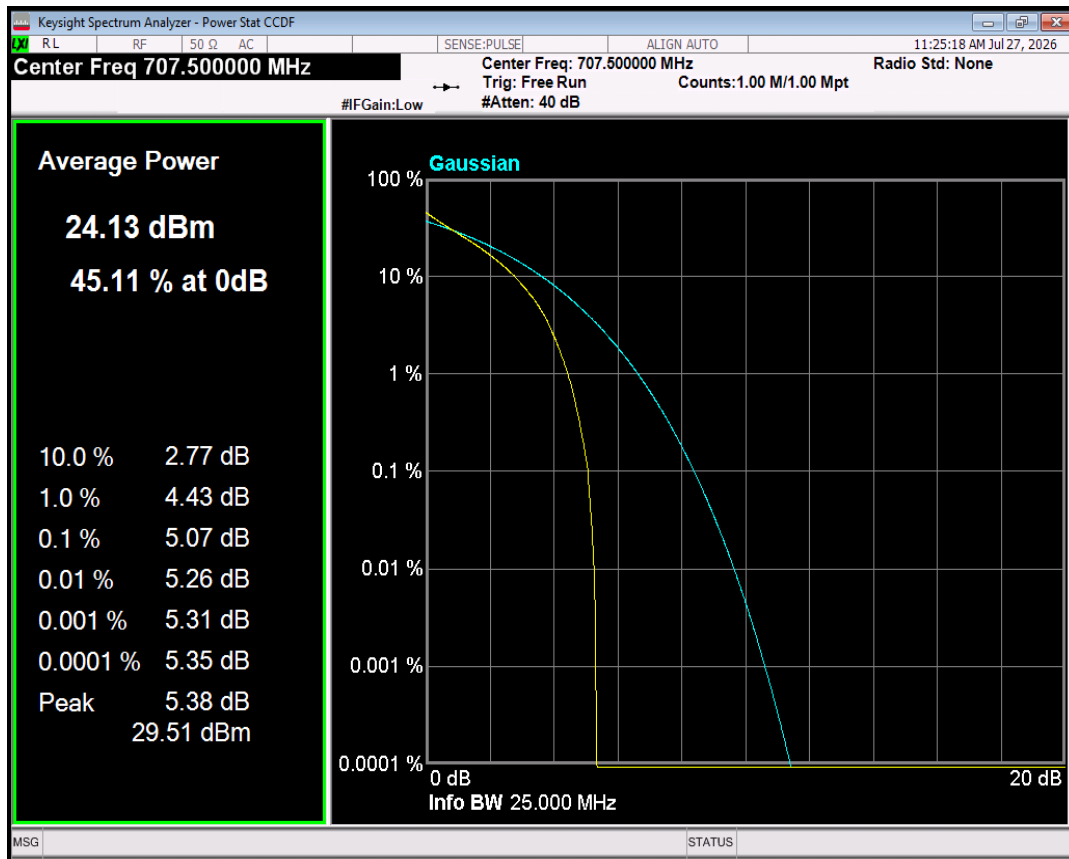
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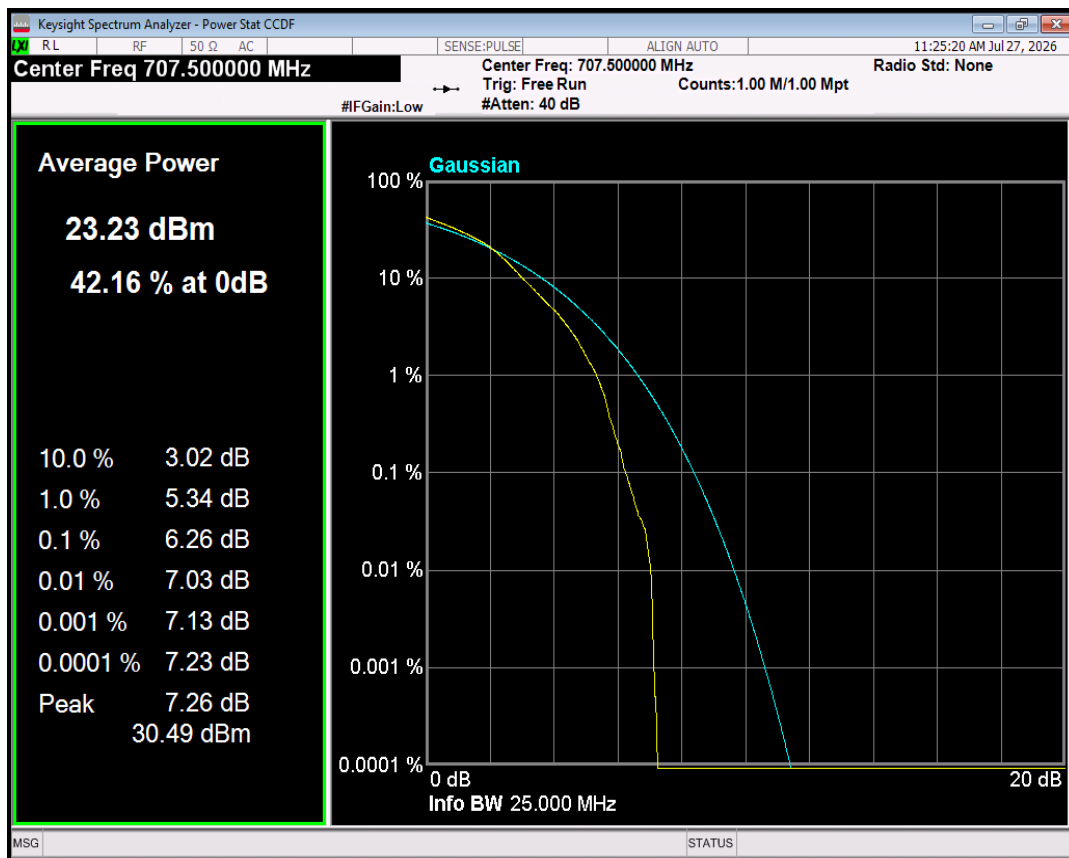
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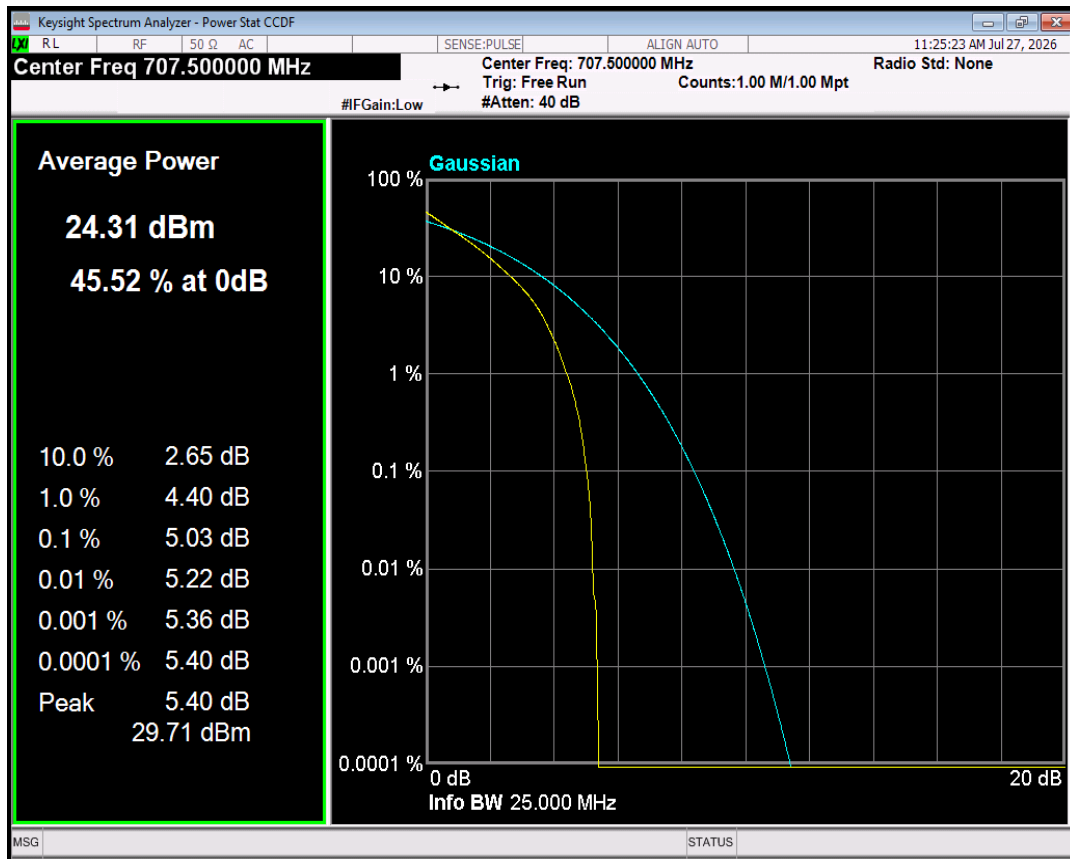
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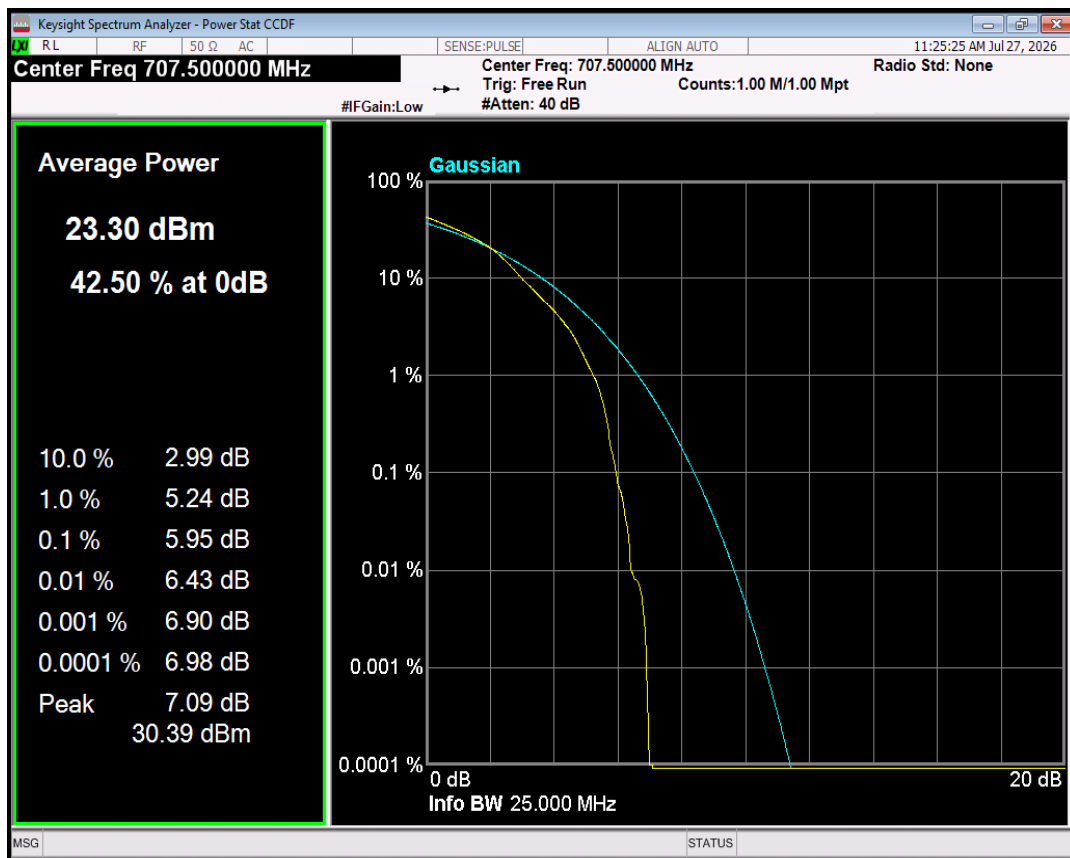
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Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0