

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.09	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.14	37	PASS
Band12	1.4	23017	1	#Max	QPSK	23.09	37	PASS
Band12	1.4	23017	3	#0	QPSK	23.02	37	PASS
Band12	1.4	23017	3	#Max	QPSK	22.97	37	PASS
Band12	1.4	23017	6	#0	QPSK	22.04	37	PASS
Band12	1.4	23017	1	#0	QAM16	22.17	37	PASS
Band12	1.4	23017	1	#Mid	QAM16	22.20	37	PASS
Band12	1.4	23017	1	#Max	QAM16	22.16	37	PASS
Band12	1.4	23017	3	#0	QAM16	22.27	37	PASS
Band12	1.4	23017	3	#Max	QAM16	22.25	37	PASS
Band12	1.4	23017	6	#0	QAM16	21.16	37	PASS
Band12	1.4	23095	1	#0	QPSK	23.28	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.31	37	PASS
Band12	1.4	23095	1	#Max	QPSK	23.25	37	PASS
Band12	1.4	23095	3	#0	QPSK	23.25	37	PASS
Band12	1.4	23095	3	#Max	QPSK	23.19	37	PASS
Band12	1.4	23095	6	#0	QPSK	22.24	37	PASS
Band12	1.4	23095	1	#0	QAM16	22.19	37	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.24	37	PASS
Band12	1.4	23095	1	#Max	QAM16	22.21	37	PASS
Band12	1.4	23095	3	#0	QAM16	22.29	37	PASS
Band12	1.4	23095	3	#Max	QAM16	0.00	37	PASS
Band12	1.4	23095	6	#0	QAM16	0.00	37	PASS
Band12	1.4	23173	1	#0	QPSK	22.90	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.96	37	PASS
Band12	1.4	23173	1	#Max	QPSK	22.89	37	PASS
Band12	1.4	23173	3	#0	QPSK	22.84	37	PASS
Band12	1.4	23173	3	#Max	QPSK	22.78	37	PASS
Band12	1.4	23173	6	#0	QPSK	21.83	37	PASS
Band12	1.4	23173	1	#0	QAM16	21.93	37	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.03	37	PASS
Band12	1.4	23173	1	#Max	QAM16	21.92	37	PASS
Band12	1.4	23173	3	#0	QAM16	22.11	37	PASS
Band12	1.4	23173	3	#Max	QAM16	22.04	37	PASS
Band12	1.4	23173	6	#0	QAM16	20.92	37	PASS
Band12	3	23025	1	#0	QPSK	23.04	37	PASS
Band12	3	23025	1	#Mid	QPSK	23.02	37	PASS
Band12	3	23025	1	#Max	QPSK	23.11	37	PASS
Band12	3	23025	8	#0	QPSK	22.12	37	PASS

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Band12	3	23025	8	#Max	QPSK	22.17	37	PASS
Band12	3	23025	15	#0	QPSK	22.27	37	PASS
Band12	3	23025	1	#0	QAM16	22.43	37	PASS
Band12	3	23025	1	#Mid	QAM16	22.45	37	PASS
Band12	3	23025	1	#Max	QAM16	22.55	37	PASS
Band12	3	23025	8	#0	QAM16	21.24	37	PASS
Band12	3	23025	8	#Max	QAM16	21.30	37	PASS
Band12	3	23025	15	#0	QAM16	21.28	37	PASS
Band12	3	23095	1	#0	QPSK	23.23	37	PASS
Band12	3	23095	1	#Mid	QPSK	23.21	37	PASS
Band12	3	23095	1	#Max	QPSK	23.19	37	PASS
Band12	3	23095	8	#0	QPSK	22.28	37	PASS
Band12	3	23095	8	#Max	QPSK	22.30	37	PASS
Band12	3	23095	15	#0	QPSK	22.29	37	PASS
Band12	3	23095	1	#0	QAM16	22.53	37	PASS
Band12	3	23095	1	#Mid	QAM16	22.50	37	PASS
Band12	3	23095	1	#Max	QAM16	22.50	37	PASS
Band12	3	23095	8	#0	QAM16	21.36	37	PASS
Band12	3	23095	8	#Max	QAM16	21.33	37	PASS
Band12	3	23095	15	#0	QAM16	21.25	37	PASS
Band12	3	23165	1	#0	QPSK	23.07	37	PASS
Band12	3	23165	1	#Mid	QPSK	22.97	37	PASS
Band12	3	23165	1	#Max	QPSK	22.95	37	PASS
Band12	3	23165	8	#0	QPSK	22.04	37	PASS
Band12	3	23165	8	#Max	QPSK	21.91	37	PASS
Band12	3	23165	15	#0	QPSK	22.07	37	PASS
Band12	3	23165	1	#0	QAM16	22.03	37	PASS
Band12	3	23165	1	#Mid	QAM16	21.90	37	PASS
Band12	3	23165	1	#Max	QAM16	21.90	37	PASS
Band12	3	23165	8	#0	QAM16	21.14	37	PASS
Band12	3	23165	8	#Max	QAM16	21.02	37	PASS
Band12	3	23165	15	#0	QAM16	21.12	37	PASS
Band12	5	23035	1	#0	QPSK	23.13	37	PASS
Band12	5	23035	1	#Mid	QPSK	23.27	37	PASS
Band12	5	23035	1	#Max	QPSK	23.22	37	PASS
Band12	5	23035	12	#0	QPSK	22.26	37	PASS
Band12	5	23035	12	#Max	QPSK	22.22	37	PASS
Band12	5	23035	25	#0	QPSK	22.25	37	PASS
Band12	5	23035	1	#0	QAM16	22.49	37	PASS
Band12	5	23035	1	#Mid	QAM16	22.64	37	PASS
Band12	5	23035	1	#Max	QAM16	22.58	37	PASS
Band12	5	23035	12	#0	QAM16	21.31	37	PASS
Band12	5	23035	12	#Max	QAM16	21.30	37	PASS
Band12	5	23035	25	#0	QAM16	21.33	37	PASS

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Band12	5	23095	1	#0	QPSK	23.23	37	PASS
Band12	5	23095	1	#Mid	QPSK	23.37	37	PASS
Band12	5	23095	1	#Max	QPSK	23.28	37	PASS
Band12	5	23095	12	#0	QPSK	22.34	37	PASS
Band12	5	23095	12	#Max	QPSK	22.29	37	PASS
Band12	5	23095	25	#0	QPSK	22.30	37	PASS
Band12	5	23095	1	#0	QAM16	22.46	37	PASS
Band12	5	23095	1	#Mid	QAM16	22.60	37	PASS
Band12	5	23095	1	#Max	QAM16	22.58	37	PASS
Band12	5	23095	12	#0	QAM16	21.39	37	PASS
Band12	5	23095	12	#Max	QAM16	21.37	37	PASS
Band12	5	23095	25	#0	QAM16	21.33	37	PASS
Band12	5	23155	1	#0	QPSK	23.04	37	PASS
Band12	5	23155	1	#Mid	QPSK	23.07	37	PASS
Band12	5	23155	1	#Max	QPSK	22.92	37	PASS
Band12	5	23155	12	#0	QPSK	22.11	37	PASS
Band12	5	23155	12	#Max	QPSK	22.05	37	PASS
Band12	5	23155	25	#0	QPSK	22.05	37	PASS
Band12	5	23155	1	#0	QAM16	22.40	37	PASS
Band12	5	23155	1	#Mid	QAM16	22.45	37	PASS
Band12	5	23155	1	#Max	QAM16	22.26	37	PASS
Band12	5	23155	12	#0	QAM16	0.00	37	PASS
Band12	5	23155	12	#Max	QAM16	0.00	37	PASS
Band12	5	23155	25	#0	QAM16	21.10	37	PASS
Band12	10	23060	1	#0	QPSK	23.06	37	PASS
Band12	10	23060	1	#Mid	QPSK	23.15	37	PASS
Band12	10	23060	1	#Max	QPSK	23.18	37	PASS
Band12	10	23060	25	#0	QPSK	22.27	37	PASS
Band12	10	23060	25	#Max	QPSK	22.33	37	PASS
Band12	10	23060	50	#0	QPSK	22.32	37	PASS
Band12	10	23060	1	#0	QAM16	22.43	37	PASS
Band12	10	23060	1	#Mid	QAM16	22.50	37	PASS
Band12	10	23060	1	#Max	QAM16	22.61	37	PASS
Band12	10	23060	25	#0	QAM16	21.36	37	PASS
Band12	10	23060	25	#Max	QAM16	21.48	37	PASS
Band12	10	23060	50	#0	QAM16	21.37	37	PASS
Band12	10	23095	1	#0	QPSK	23.19	37	PASS
Band12	10	23095	1	#Mid	QPSK	23.27	37	PASS
Band12	10	23095	1	#Max	QPSK	23.12	37	PASS
Band12	10	23095	25	#0	QPSK	22.36	37	PASS
Band12	10	23095	25	#Max	QPSK	22.29	37	PASS
Band12	10	23095	50	#0	QPSK	22.29	37	PASS
Band12	10	23095	1	#0	QAM16	22.46	37	PASS
Band12	10	23095	1	#Mid	QAM16	22.49	37	PASS

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Band12	10	23095	1	#Max	QAM16	22.35	37	PASS
Band12	10	23095	25	#0	QAM16	21.41	37	PASS
Band12	10	23095	25	#Max	QAM16	21.40	37	PASS
Band12	10	23095	50	#0	QAM16	21.36	37	PASS
Band12	10	23130	1	#0	QPSK	23.35	37	PASS
Band12	10	23130	1	#Mid	QPSK	23.23	37	PASS
Band12	10	23130	1	#Max	QPSK	23.07	37	PASS
Band12	10	23130	25	#0	QPSK	22.29	37	PASS
Band12	10	23130	25	#Max	QPSK	22.17	37	PASS
Band12	10	23130	50	#0	QPSK	22.27	37	PASS
Band12	10	23130	1	#0	QAM16	22.28	37	PASS
Band12	10	23130	1	#Mid	QAM16	22.09	37	PASS
Band12	10	23130	1	#Max	QAM16	21.96	37	PASS
Band12	10	23130	25	#0	QAM16	21.39	37	PASS
Band12	10	23130	25	#Max	QAM16	21.25	37	PASS
Band12	10	23130	50	#0	QAM16	21.38	37	PASS
Band4	1.4	19957	1	#0	QPSK	23.23	37	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.29	37	PASS
Band4	1.4	19957	1	#Max	QPSK	23.20	37	PASS
Band4	1.4	19957	3	#0	QPSK	23.14	37	PASS
Band4	1.4	19957	3	#Max	QPSK	23.15	37	PASS
Band4	1.4	19957	6	#0	QPSK	22.19	37	PASS
Band4	1.4	19957	1	#0	QAM16	22.27	37	PASS
Band4	1.4	19957	1	#Mid	QAM16	22.35	37	PASS
Band4	1.4	19957	1	#Max	QAM16	22.29	37	PASS
Band4	1.4	19957	3	#0	QAM16	22.41	37	PASS
Band4	1.4	19957	3	#Max	QAM16	22.41	37	PASS
Band4	1.4	19957	6	#0	QAM16	21.27	37	PASS
Band4	1.4	20175	1	#0	QPSK	23.17	37	PASS
Band4	1.4	20175	1	#Mid	QPSK	23.25	37	PASS
Band4	1.4	20175	1	#Max	QPSK	23.16	37	PASS
Band4	1.4	20175	3	#0	QPSK	23.19	37	PASS
Band4	1.4	20175	3	#Max	QPSK	23.14	37	PASS
Band4	1.4	20175	6	#0	QPSK	22.25	37	PASS
Band4	1.4	20175	1	#0	QAM16	22.41	37	PASS
Band4	1.4	20175	1	#Mid	QAM16	22.49	37	PASS
Band4	1.4	20175	1	#Max	QAM16	22.41	37	PASS
Band4	1.4	20175	3	#0	QAM16	22.26	37	PASS
Band4	1.4	20175	3	#Max	QAM16	22.28	37	PASS
Band4	1.4	20175	6	#0	QAM16	21.25	37	PASS
Band4	1.4	20393	1	#0	QPSK	23.45	37	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.49	37	PASS
Band4	1.4	20393	1	#Max	QPSK	23.43	37	PASS
Band4	1.4	20393	3	#0	QPSK	23.42	37	PASS

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Band4	1.4	20393	3	#Max	QPSK	23.39	37	PASS
Band4	1.4	20393	6	#0	QPSK	22.43	37	PASS
Band4	1.4	20393	1	#0	QAM16	22.38	37	PASS
Band4	1.4	20393	1	#Mid	QAM16	22.44	37	PASS
Band4	1.4	20393	1	#Max	QAM16	22.38	37	PASS
Band4	1.4	20393	3	#0	QAM16	22.50	37	PASS
Band4	1.4	20393	3	#Max	QAM16	22.50	37	PASS
Band4	1.4	20393	6	#0	QAM16	21.51	37	PASS
Band4	3	19965	1	#0	QPSK	23.15	37	PASS
Band4	3	19965	1	#Mid	QPSK	23.17	37	PASS
Band4	3	19965	1	#Max	QPSK	23.13	37	PASS
Band4	3	19965	8	#0	QPSK	22.21	37	PASS
Band4	3	19965	8	#Max	QPSK	22.21	37	PASS
Band4	3	19965	15	#0	QPSK	22.26	37	PASS
Band4	3	19965	1	#0	QAM16	22.56	37	PASS
Band4	3	19965	1	#Mid	QAM16	22.55	37	PASS
Band4	3	19965	1	#Max	QAM16	22.55	37	PASS
Band4	3	19965	8	#0	QAM16	21.30	37	PASS
Band4	3	19965	8	#Max	QAM16	21.30	37	PASS
Band4	3	19965	15	#0	QAM16	21.29	37	PASS
Band4	3	20175	1	#0	QPSK	23.22	37	PASS
Band4	3	20175	1	#Mid	QPSK	23.26	37	PASS
Band4	3	20175	1	#Max	QPSK	23.20	37	PASS
Band4	3	20175	8	#0	QPSK	22.24	37	PASS
Band4	3	20175	8	#Max	QPSK	22.24	37	PASS
Band4	3	20175	15	#0	QPSK	22.27	37	PASS
Band4	3	20175	1	#0	QAM16	22.50	37	PASS
Band4	3	20175	1	#Mid	QAM16	22.48	37	PASS
Band4	3	20175	1	#Max	QAM16	22.49	37	PASS
Band4	3	20175	8	#0	QAM16	21.30	37	PASS
Band4	3	20175	8	#Max	QAM16	21.31	37	PASS
Band4	3	20175	15	#0	QAM16	21.24	37	PASS
Band4	3	20385	1	#0	QPSK	23.49	37	PASS
Band4	3	20385	1	#Mid	QPSK	23.52	37	PASS
Band4	3	20385	1	#Max	QPSK	23.46	37	PASS
Band4	3	20385	8	#0	QPSK	22.45	37	PASS
Band4	3	20385	8	#Max	QPSK	22.43	37	PASS
Band4	3	20385	15	#0	QPSK	22.47	37	PASS
Band4	3	20385	1	#0	QAM16	22.46	37	PASS
Band4	3	20385	1	#Mid	QAM16	22.44	37	PASS
Band4	3	20385	1	#Max	QAM16	22.48	37	PASS
Band4	3	20385	8	#0	QAM16	21.54	37	PASS
Band4	3	20385	8	#Max	QAM16	21.53	37	PASS
Band4	3	20385	15	#0	QAM16	21.58	37	PASS

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Band4	5	19975	1	#0	QPSK	23.21	37	PASS
Band4	5	19975	1	#Mid	QPSK	23.31	37	PASS
Band4	5	19975	1	#Max	QPSK	23.24	37	PASS
Band4	5	19975	12	#0	QPSK	22.24	37	PASS
Band4	5	19975	12	#Max	QPSK	22.21	37	PASS
Band4	5	19975	25	#0	QPSK	22.22	37	PASS
Band4	5	19975	1	#0	QAM16	22.58	37	PASS
Band4	5	19975	1	#Mid	QAM16	22.64	37	PASS
Band4	5	19975	1	#Max	QAM16	22.58	37	PASS
Band4	5	19975	12	#0	QAM16	21.28	37	PASS
Band4	5	19975	12	#Max	QAM16	21.26	37	PASS
Band4	5	19975	25	#0	QAM16	21.29	37	PASS
Band4	5	20175	1	#0	QPSK	23.30	37	PASS
Band4	5	20175	1	#Mid	QPSK	23.36	37	PASS
Band4	5	20175	1	#Max	QPSK	23.29	37	PASS
Band4	5	20175	12	#0	QPSK	22.31	37	PASS
Band4	5	20175	12	#Max	QPSK	22.27	37	PASS
Band4	5	20175	25	#0	QPSK	22.29	37	PASS
Band4	5	20175	1	#0	QAM16	22.51	37	PASS
Band4	5	20175	1	#Mid	QAM16	22.65	37	PASS
Band4	5	20175	1	#Max	QAM16	22.53	37	PASS
Band4	5	20175	12	#0	QAM16	21.33	37	PASS
Band4	5	20175	12	#Max	QAM16	21.29	37	PASS
Band4	5	20175	25	#0	QAM16	21.32	37	PASS
Band4	5	20375	1	#0	QPSK	23.36	37	PASS
Band4	5	20375	1	#Mid	QPSK	23.46	37	PASS
Band4	5	20375	1	#Max	QPSK	23.39	37	PASS
Band4	5	20375	12	#0	QPSK	22.42	37	PASS
Band4	5	20375	12	#Max	QPSK	22.46	37	PASS
Band4	5	20375	25	#0	QPSK	22.40	37	PASS
Band4	5	20375	1	#0	QAM16	22.70	37	PASS
Band4	5	20375	1	#Mid	QAM16	22.86	37	PASS
Band4	5	20375	1	#Max	QAM16	22.80	37	PASS
Band4	5	20375	12	#0	QAM16	21.53	37	PASS
Band4	5	20375	12	#Max	QAM16	21.61	37	PASS
Band4	5	20375	25	#0	QAM16	21.48	37	PASS
Band4	10	20000	1	#0	QPSK	23.20	37	PASS
Band4	10	20000	1	#Mid	QPSK	23.20	37	PASS
Band4	10	20000	1	#Max	QPSK	23.17	37	PASS
Band4	10	20000	25	#0	QPSK	22.25	37	PASS
Band4	10	20000	25	#Max	QPSK	22.26	37	PASS
Band4	10	20000	50	#0	QPSK	22.25	37	PASS
Band4	10	20000	1	#0	QAM16	22.61	37	PASS
Band4	10	20000	1	#Mid	QAM16	22.58	37	PASS

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Band4	10	20000	1	#Max	QAM16	22.56	37	PASS
Band4	10	20000	25	#0	QAM16	21.36	37	PASS
Band4	10	20000	25	#Max	QAM16	21.36	37	PASS
Band4	10	20000	50	#0	QAM16	21.33	37	PASS
Band4	10	20175	1	#0	QPSK	23.31	37	PASS
Band4	10	20175	1	#Mid	QPSK	23.25	37	PASS
Band4	10	20175	1	#Max	QPSK	23.29	37	PASS
Band4	10	20175	25	#0	QPSK	22.32	37	PASS
Band4	10	20175	25	#Max	QPSK	22.26	37	PASS
Band4	10	20175	50	#0	QPSK	22.32	37	PASS
Band4	10	20175	1	#0	QAM16	22.53	37	PASS
Band4	10	20175	1	#Mid	QAM16	22.53	37	PASS
Band4	10	20175	1	#Max	QAM16	22.55	37	PASS
Band4	10	20175	25	#0	QAM16	21.39	37	PASS
Band4	10	20175	25	#Max	QAM16	21.37	37	PASS
Band4	10	20175	50	#0	QAM16	21.35	37	PASS
Band4	10	20350	1	#0	QPSK	23.47	37	PASS
Band4	10	20350	1	#Mid	QPSK	23.44	37	PASS
Band4	10	20350	1	#Max	QPSK	23.49	37	PASS
Band4	10	20350	25	#0	QPSK	22.38	37	PASS
Band4	10	20350	25	#Max	QPSK	22.38	37	PASS
Band4	10	20350	50	#0	QPSK	22.42	37	PASS
Band4	10	20350	1	#0	QAM16	22.37	37	PASS
Band4	10	20350	1	#Mid	QAM16	22.34	37	PASS
Band4	10	20350	1	#Max	QAM16	22.45	37	PASS
Band4	10	20350	25	#0	QAM16	21.47	37	PASS
Band4	10	20350	25	#Max	QAM16	21.49	37	PASS
Band4	10	20350	50	#0	QAM16	21.48	37	PASS
Band4	15	20025	1	#0	QPSK	23.23	37	PASS
Band4	15	20025	1	#Mid	QPSK	23.31	37	PASS
Band4	15	20025	1	#Max	QPSK	23.21	37	PASS
Band4	15	20025	36	#0	QPSK	22.32	37	PASS
Band4	15	20025	36	#Max	QPSK	22.31	37	PASS
Band4	15	20025	75	#0	QPSK	22.26	37	PASS
Band4	15	20025	1	#0	QAM16	22.64	37	PASS
Band4	15	20025	1	#Mid	QAM16	22.64	37	PASS
Band4	15	20025	1	#Max	QAM16	22.61	37	PASS
Band4	15	20025	36	#0	QAM16	21.40	37	PASS
Band4	15	20025	36	#Max	QAM16	21.42	37	PASS
Band4	15	20025	75	#0	QAM16	21.37	37	PASS
Band4	15	20175	1	#0	QPSK	23.24	37	PASS
Band4	15	20175	1	#Mid	QPSK	23.22	37	PASS
Band4	15	20175	1	#Max	QPSK	23.23	37	PASS
Band4	15	20175	36	#0	QPSK	22.27	37	PASS

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Band4	15	20175	36	#Max	QPSK	22.22	37	PASS
Band4	15	20175	75	#0	QPSK	22.23	37	PASS
Band4	15	20175	1	#0	QAM16	22.52	37	PASS
Band4	15	20175	1	#Mid	QAM16	22.53	37	PASS
Band4	15	20175	1	#Max	QAM16	22.55	37	PASS
Band4	15	20175	36	#0	QAM16	21.34	37	PASS
Band4	15	20175	36	#Max	QAM16	21.32	37	PASS
Band4	15	20175	75	#0	QAM16	21.32	37	PASS
Band4	15	20325	1	#0	QPSK	23.40	37	PASS
Band4	15	20325	1	#Mid	QPSK	23.50	37	PASS
Band4	15	20325	1	#Max	QPSK	23.44	37	PASS
Band4	15	20325	36	#0	QPSK	22.30	37	PASS
Band4	15	20325	36	#Max	QPSK	22.40	37	PASS
Band4	15	20325	75	#0	QPSK	22.37	37	PASS
Band4	15	20325	1	#0	QAM16	22.42	37	PASS
Band4	15	20325	1	#Mid	QAM16	22.53	37	PASS
Band4	15	20325	1	#Max	QAM16	22.58	37	PASS
Band4	15	20325	36	#0	QAM16	21.38	37	PASS
Band4	15	20325	36	#Max	QAM16	21.45	37	PASS
Band4	15	20325	75	#0	QAM16	21.47	37	PASS
Band4	20	20050	1	#0	QPSK	23.27	37	PASS
Band4	20	20050	1	#Mid	QPSK	23.33	37	PASS
Band4	20	20050	1	#Max	QPSK	23.31	37	PASS
Band4	20	20050	50	#0	QPSK	22.30	37	PASS
Band4	20	20050	50	#Max	QPSK	22.32	37	PASS
Band4	20	20050	100	#0	QPSK	22.34	37	PASS
Band4	20	20050	1	#0	QAM16	22.56	37	PASS
Band4	20	20050	1	#Mid	QAM16	22.58	37	PASS
Band4	20	20050	1	#Max	QAM16	22.54	37	PASS
Band4	20	20050	50	#0	QAM16	21.36	37	PASS
Band4	20	20050	50	#Max	QAM16	21.38	37	PASS
Band4	20	20050	100	#0	QAM16	21.37	37	PASS
Band4	20	20175	1	#0	QPSK	23.29	37	PASS
Band4	20	20175	1	#Mid	QPSK	23.28	37	PASS
Band4	20	20175	1	#Max	QPSK	23.33	37	PASS
Band4	20	20175	50	#0	QPSK	22.31	37	PASS
Band4	20	20175	50	#Max	QPSK	22.28	37	PASS
Band4	20	20175	100	#0	QPSK	22.31	37	PASS
Band4	20	20175	1	#0	QAM16	22.55	37	PASS
Band4	20	20175	1	#Mid	QAM16	22.52	37	PASS
Band4	20	20175	1	#Max	QAM16	22.62	37	PASS
Band4	20	20175	50	#0	QAM16	21.32	37	PASS
Band4	20	20175	50	#Max	QAM16	21.33	37	PASS
Band4	20	20175	100	#0	QAM16	21.34	37	PASS

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Band4	20	20300	1	#0	QPSK	23.36	37	PASS
Band4	20	20300	1	#Mid	QPSK	23.51	37	PASS
Band4	20	20300	1	#Max	QPSK	23.54	37	PASS
Band4	20	20300	50	#0	QPSK	22.36	37	PASS
Band4	20	20300	50	#Max	QPSK	22.39	37	PASS
Band4	20	20300	100	#0	QPSK	22.30	37	PASS
Band4	20	20300	1	#0	QAM16	22.29	37	PASS
Band4	20	20300	1	#Mid	QAM16	22.39	37	PASS
Band4	20	20300	1	#Max	QAM16	22.45	37	PASS
Band4	20	20300	50	#0	QAM16	21.37	37	PASS
Band4	20	20300	50	#Max	QAM16	21.43	37	PASS
Band4	20	20300	100	#0	QAM16	21.39	37	PASS
Band41(2555-2655)	5	40265	1	#0	QPSK	24.13	37	PASS
Band41(2555-2655)	5	40265	1	#Mid	QPSK	24.25	37	PASS
Band41(2555-2655)	5	40265	1	#Max	QPSK	24.23	37	PASS
Band41(2555-2655)	5	40265	12	#0	QPSK	23.16	37	PASS
Band41(2555-2655)	5	40265	12	#Max	QPSK	23.22	37	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	23.25	37	PASS
Band41(2555-2655)	5	40265	1	#0	QAM16	23.53	37	PASS
Band41(2555-2655)	5	40265	1	#Mid	QAM16	23.67	37	PASS
Band41(2555-2655)	5	40265	1	#Max	QAM16	23.65	37	PASS
Band41(2555-2655)	5	40265	12	#0	QAM16	22.23	37	PASS
Band41(2555-2655)	5	40265	12	#Max	QAM16	22.30	37	PASS
Band41(2555-2655)	5	40265	25	#0	QAM16	22.34	37	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	23.99	37	PASS
Band41(2555-2655)	5	40740	1	#Mid	QPSK	24.07	37	PASS
Band41(2555-2655)	5	40740	1	#Max	QPSK	24.10	37	PASS
Band41(2555-2655)	5	40740	12	#0	QPSK	23.08	37	PASS
Band41(2555-2655)	5	40740	12	#Max	QPSK	23.14	37	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	23.09	37	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	23.24	37	PASS
Band41(2555-2655)	5	40740	1	#Mid	QAM16	23.36	37	PASS
Band41(2555-2655)	5	40740	1	#Max	QAM16	23.32	37	PASS
Band41(2555-2655)	5	40740	12	#0	QAM16	22.15	37	PASS
Band41(2555-2655)	5	40740	12	#Max	QAM16	22.20	37	PASS
Band41(2555-2655)	5	40740	25	#0	QAM16	22.16	37	PASS
Band41(2555-2655)	5	41215	1	#0	QPSK	23.71	37	PASS
Band41(2555-2655)	5	41215	1	#Mid	QPSK	23.78	37	PASS
Band41(2555-2655)	5	41215	1	#Max	QPSK	23.64	37	PASS
Band41(2555-2655)	5	41215	12	#0	QPSK	22.81	37	PASS
Band41(2555-2655)	5	41215	12	#Max	QPSK	22.84	37	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	22.84	37	PASS
Band41(2555-2655)	5	41215	1	#0	QAM16	23.13	37	PASS
Band41(2555-2655)	5	41215	1	#Mid	QAM16	23.18	37	PASS

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Band41(2555-2655)	5	41215	1	#Max	QAM16	23.07	37	PASS
Band41(2555-2655)	5	41215	12	#0	QAM16	21.96	37	PASS
Band41(2555-2655)	5	41215	12	#Max	QAM16	21.94	37	PASS
Band41(2555-2655)	5	41215	25	#0	QAM16	21.95	37	PASS
Band41(2555-2655)	10	40290	1	#0	QPSK	24.12	37	PASS
Band41(2555-2655)	10	40290	1	#Mid	QPSK	24.14	37	PASS
Band41(2555-2655)	10	40290	1	#Max	QPSK	24.22	37	PASS
Band41(2555-2655)	10	40290	25	#0	QPSK	23.25	37	PASS
Band41(2555-2655)	10	40290	25	#Max	QPSK	23.31	37	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	23.21	37	PASS
Band41(2555-2655)	10	40290	1	#0	QAM16	23.53	37	PASS
Band41(2555-2655)	10	40290	1	#Mid	QAM16	23.56	37	PASS
Band41(2555-2655)	10	40290	1	#Max	QAM16	23.70	37	PASS
Band41(2555-2655)	10	40290	25	#0	QAM16	22.34	37	PASS
Band41(2555-2655)	10	40290	25	#Max	QAM16	22.48	37	PASS
Band41(2555-2655)	10	40290	50	#0	QAM16	22.32	37	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	24.07	37	PASS
Band41(2555-2655)	10	40740	1	#Mid	QPSK	24.03	37	PASS
Band41(2555-2655)	10	40740	1	#Max	QPSK	24.14	37	PASS
Band41(2555-2655)	10	40740	25	#0	QPSK	23.17	37	PASS
Band41(2555-2655)	10	40740	25	#Max	QPSK	23.09	37	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	23.21	37	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	23.20	37	PASS
Band41(2555-2655)	10	40740	1	#Mid	QAM16	23.15	37	PASS
Band41(2555-2655)	10	40740	1	#Max	QAM16	23.26	37	PASS
Band41(2555-2655)	10	40740	25	#0	QAM16	22.29	37	PASS
Band41(2555-2655)	10	40740	25	#Max	QAM16	22.25	37	PASS
Band41(2555-2655)	10	40740	50	#0	QAM16	22.30	37	PASS
Band41(2555-2655)	10	41190	1	#0	QPSK	23.84	37	PASS
Band41(2555-2655)	10	41190	1	#Mid	QPSK	23.85	37	PASS
Band41(2555-2655)	10	41190	1	#Max	QPSK	23.83	37	PASS
Band41(2555-2655)	10	41190	25	#0	QPSK	22.87	37	PASS
Band41(2555-2655)	10	41190	25	#Max	QPSK	22.86	37	PASS
Band41(2555-2655)	10	41190	50	#0	QPSK	22.91	37	PASS
Band41(2555-2655)	10	41190	1	#0	QAM16	22.82	37	PASS
Band41(2555-2655)	10	41190	1	#Mid	QAM16	22.78	37	PASS
Band41(2555-2655)	10	41190	1	#Max	QAM16	22.79	37	PASS
Band41(2555-2655)	10	41190	25	#0	QAM16	21.95	37	PASS
Band41(2555-2655)	10	41190	25	#Max	QAM16	21.95	37	PASS
Band41(2555-2655)	10	41190	50	#0	QAM16	21.94	37	PASS
Band41(2555-2655)	15	40315	1	#0	QPSK	24.13	37	PASS
Band41(2555-2655)	15	40315	1	#Mid	QPSK	24.19	37	PASS
Band41(2555-2655)	15	40315	1	#Max	QPSK	24.26	37	PASS
Band41(2555-2655)	15	40315	36	#0	QPSK	23.20	37	PASS

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Band41(2555-2655)	15	40315	36	#Max	QPSK	23.26	37	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	23.26	37	PASS
Band41(2555-2655)	15	40315	1	#0	QAM16	23.59	37	PASS
Band41(2555-2655)	15	40315	1	#Mid	QAM16	23.60	37	PASS
Band41(2555-2655)	15	40315	1	#Max	QAM16	23.72	37	PASS
Band41(2555-2655)	15	40315	36	#0	QAM16	22.35	37	PASS
Band41(2555-2655)	15	40315	36	#Max	QAM16	22.41	37	PASS
Band41(2555-2655)	15	40315	75	#0	QAM16	22.35	37	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	24.04	37	PASS
Band41(2555-2655)	15	40740	1	#Mid	QPSK	24.02	37	PASS
Band41(2555-2655)	15	40740	1	#Max	QPSK	24.18	37	PASS
Band41(2555-2655)	15	40740	36	#0	QPSK	23.14	37	PASS
Band41(2555-2655)	15	40740	36	#Max	QPSK	23.11	37	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	23.18	37	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	23.16	37	PASS
Band41(2555-2655)	15	40740	1	#Mid	QAM16	23.14	37	PASS
Band41(2555-2655)	15	40740	1	#Max	QAM16	23.28	37	PASS
Band41(2555-2655)	15	40740	36	#0	QAM16	22.23	37	PASS
Band41(2555-2655)	15	40740	36	#Max	QAM16	22.24	37	PASS
Band41(2555-2655)	15	40740	75	#0	QAM16	22.25	37	PASS
Band41(2555-2655)	15	41165	1	#0	QPSK	24.05	37	PASS
Band41(2555-2655)	15	41165	1	#Mid	QPSK	23.93	37	PASS
Band41(2555-2655)	15	41165	1	#Max	QPSK	23.91	37	PASS
Band41(2555-2655)	15	41165	36	#0	QPSK	22.97	37	PASS
Band41(2555-2655)	15	41165	36	#Max	QPSK	22.84	37	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	22.98	37	PASS
Band41(2555-2655)	15	41165	1	#0	QAM16	23.10	37	PASS
Band41(2555-2655)	15	41165	1	#Mid	QAM16	22.99	37	PASS
Band41(2555-2655)	15	41165	1	#Max	QAM16	22.94	37	PASS
Band41(2555-2655)	15	41165	36	#0	QAM16	22.06	37	PASS
Band41(2555-2655)	15	41165	36	#Max	QAM16	21.96	37	PASS
Band41(2555-2655)	15	41165	75	#0	QAM16	22.06	37	PASS
Band41(2555-2655)	20	40340	1	#0	QPSK	24.14	37	PASS
Band41(2555-2655)	20	40340	1	#Mid	QPSK	24.28	37	PASS
Band41(2555-2655)	20	40340	1	#Max	QPSK	24.26	37	PASS
Band41(2555-2655)	20	40340	50	#0	QPSK	23.29	37	PASS
Band41(2555-2655)	20	40340	50	#Max	QPSK	23.33	37	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	23.30	37	PASS
Band41(2555-2655)	20	40340	1	#0	QAM16	23.41	37	PASS
Band41(2555-2655)	20	40340	1	#Mid	QAM16	23.51	37	PASS
Band41(2555-2655)	20	40340	1	#Max	QAM16	23.48	37	PASS
Band41(2555-2655)	20	40340	50	#0	QAM16	22.42	37	PASS
Band41(2555-2655)	20	40340	50	#Max	QAM16	22.46	37	PASS
Band41(2555-2655)	20	40340	100	#0	QAM16	22.36	37	PASS

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Band41(2555-2655)	20	40740	1	#0	QPSK	24.02	37	PASS
Band41(2555-2655)	20	40740	1	#Mid	QPSK	24.09	37	PASS
Band41(2555-2655)	20	40740	1	#Max	QPSK	24.21	37	PASS
Band41(2555-2655)	20	40740	50	#0	QPSK	23.14	37	PASS
Band41(2555-2655)	20	40740	50	#Max	QPSK	23.16	37	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	23.22	37	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	23.05	37	PASS
Band41(2555-2655)	20	40740	1	#Mid	QAM16	23.10	37	PASS
Band41(2555-2655)	20	40740	1	#Max	QAM16	23.22	37	PASS
Band41(2555-2655)	20	40740	50	#0	QAM16	22.21	37	PASS
Band41(2555-2655)	20	40740	50	#Max	QAM16	22.21	37	PASS
Band41(2555-2655)	20	40740	100	#0	QAM16	22.35	37	PASS
Band41(2555-2655)	20	41140	1	#0	QPSK	23.91	37	PASS
Band41(2555-2655)	20	41140	1	#Mid	QPSK	23.87	37	PASS
Band41(2555-2655)	20	41140	1	#Max	QPSK	23.87	37	PASS
Band41(2555-2655)	20	41140	50	#0	QPSK	22.96	37	PASS
Band41(2555-2655)	20	41140	50	#Max	QPSK	22.90	37	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	22.99	37	PASS
Band41(2555-2655)	20	41140	1	#0	QAM16	22.63	37	PASS
Band41(2555-2655)	20	41140	1	#Mid	QAM16	22.56	37	PASS
Band41(2555-2655)	20	41140	1	#Max	QAM16	22.52	37	PASS
Band41(2555-2655)	20	41140	50	#0	QAM16	22.08	37	PASS
Band41(2555-2655)	20	41140	50	#Max	QAM16	22.02	37	PASS
Band41(2555-2655)	20	41140	100	#0	QAM16	22.11	37	PASS
Band5	1.4	20407	1	#0	QPSK	22.94	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.01	37	PASS
Band5	1.4	20407	1	#Max	QPSK	22.91	37	PASS
Band5	1.4	20407	3	#0	QPSK	22.91	37	PASS
Band5	1.4	20407	3	#Max	QPSK	22.90	37	PASS
Band5	1.4	20407	6	#0	QPSK	21.89	37	PASS
Band5	1.4	20407	1	#0	QAM16	22.00	37	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.11	37	PASS
Band5	1.4	20407	1	#Max	QAM16	21.99	37	PASS
Band5	1.4	20407	3	#0	QAM16	22.21	37	PASS
Band5	1.4	20407	3	#Max	QAM16	22.23	37	PASS
Band5	1.4	20407	6	#0	QAM16	21.04	37	PASS
Band5	1.4	20525	1	#0	QPSK	23.10	37	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.22	37	PASS
Band5	1.4	20525	1	#Max	QPSK	23.09	37	PASS
Band5	1.4	20525	3	#0	QPSK	23.10	37	PASS
Band5	1.4	20525	3	#Max	QPSK	23.06	37	PASS
Band5	1.4	20525	6	#0	QPSK	22.19	37	PASS
Band5	1.4	20525	1	#0	QAM16	22.33	37	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.41	37	PASS

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Band5	1.4	20525	1	#Max	QAM16	22.32	37	PASS
Band5	1.4	20525	3	#0	QAM16	22.20	37	PASS
Band5	1.4	20525	3	#Max	QAM16	22.15	37	PASS
Band5	1.4	20525	6	#0	QAM16	21.21	37	PASS
Band5	1.4	20643	1	#0	QPSK	22.98	37	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.99	37	PASS
Band5	1.4	20643	1	#Max	QPSK	22.91	37	PASS
Band5	1.4	20643	3	#0	QPSK	22.83	37	PASS
Band5	1.4	20643	3	#Max	QPSK	22.78	37	PASS
Band5	1.4	20643	6	#0	QPSK	21.93	37	PASS
Band5	1.4	20643	1	#0	QAM16	21.79	37	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.80	37	PASS
Band5	1.4	20643	1	#Max	QAM16	21.76	37	PASS
Band5	1.4	20643	3	#0	QAM16	21.83	37	PASS
Band5	1.4	20643	3	#Max	QAM16	21.83	37	PASS
Band5	1.4	20643	6	#0	QAM16	20.97	37	PASS
Band5	3	20415	1	#0	QPSK	22.87	37	PASS
Band5	3	20415	1	#Mid	QPSK	22.89	37	PASS
Band5	3	20415	1	#Max	QPSK	22.94	37	PASS
Band5	3	20415	8	#0	QPSK	21.97	37	PASS
Band5	3	20415	8	#Max	QPSK	22.05	37	PASS
Band5	3	20415	15	#0	QPSK	22.09	37	PASS
Band5	3	20415	1	#0	QAM16	22.26	37	PASS
Band5	3	20415	1	#Mid	QAM16	22.25	37	PASS
Band5	3	20415	1	#Max	QAM16	22.35	37	PASS
Band5	3	20415	8	#0	QAM16	21.09	37	PASS
Band5	3	20415	8	#Max	QAM16	21.22	37	PASS
Band5	3	20415	15	#0	QAM16	21.20	37	PASS
Band5	3	20525	1	#0	QPSK	23.22	37	PASS
Band5	3	20525	1	#Mid	QPSK	23.19	37	PASS
Band5	3	20525	1	#Max	QPSK	23.14	37	PASS
Band5	3	20525	8	#0	QPSK	22.29	37	PASS
Band5	3	20525	8	#Max	QPSK	22.23	37	PASS
Band5	3	20525	15	#0	QPSK	22.26	37	PASS
Band5	3	20525	1	#0	QAM16	22.44	37	PASS
Band5	3	20525	1	#Mid	QAM16	22.39	37	PASS
Band5	3	20525	1	#Max	QAM16	22.37	37	PASS
Band5	3	20525	8	#0	QAM16	21.34	37	PASS
Band5	3	20525	8	#Max	QAM16	21.31	37	PASS
Band5	3	20525	15	#0	QAM16	21.25	37	PASS
Band5	3	20635	1	#0	QPSK	23.10	37	PASS
Band5	3	20635	1	#Mid	QPSK	23.07	37	PASS
Band5	3	20635	1	#Max	QPSK	23.01	37	PASS
Band5	3	20635	8	#0	QPSK	22.05	37	PASS

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Band5	3	20635	8	#Max	QPSK	22.03	37	PASS
Band5	3	20635	15	#0	QPSK	21.99	37	PASS
Band5	3	20635	1	#0	QAM16	21.91	37	PASS
Band5	3	20635	1	#Mid	QAM16	21.87	37	PASS
Band5	3	20635	1	#Max	QAM16	21.83	37	PASS
Band5	3	20635	8	#0	QAM16	21.08	37	PASS
Band5	3	20635	8	#Max	QAM16	21.02	37	PASS
Band5	3	20635	15	#0	QAM16	21.06	37	PASS
Band5	5	20425	1	#0	QPSK	22.94	37	PASS
Band5	5	20425	1	#Mid	QPSK	23.07	37	PASS
Band5	5	20425	1	#Max	QPSK	23.05	37	PASS
Band5	5	20425	12	#0	QPSK	22.15	37	PASS
Band5	5	20425	12	#Max	QPSK	22.14	37	PASS
Band5	5	20425	25	#0	QPSK	22.11	37	PASS
Band5	5	20425	1	#0	QAM16	22.35	37	PASS
Band5	5	20425	1	#Mid	QAM16	22.47	37	PASS
Band5	5	20425	1	#Max	QAM16	22.37	37	PASS
Band5	5	20425	12	#0	QAM16	21.20	37	PASS
Band5	5	20425	12	#Max	QAM16	21.16	37	PASS
Band5	5	20425	25	#0	QAM16	21.26	37	PASS
Band5	5	20525	1	#0	QPSK	23.30	37	PASS
Band5	5	20525	1	#Mid	QPSK	23.32	37	PASS
Band5	5	20525	1	#Max	QPSK	23.21	37	PASS
Band5	5	20525	12	#0	QPSK	22.29	37	PASS
Band5	5	20525	12	#Max	QPSK	22.28	37	PASS
Band5	5	20525	25	#0	QPSK	22.28	37	PASS
Band5	5	20525	1	#0	QAM16	22.48	37	PASS
Band5	5	20525	1	#Mid	QAM16	22.51	37	PASS
Band5	5	20525	1	#Max	QAM16	22.42	37	PASS
Band5	5	20525	12	#0	QAM16	21.35	37	PASS
Band5	5	20525	12	#Max	QAM16	21.28	37	PASS
Band5	5	20525	25	#0	QAM16	21.26	37	PASS
Band5	5	20625	1	#0	QPSK	23.04	37	PASS
Band5	5	20625	1	#Mid	QPSK	23.02	37	PASS
Band5	5	20625	1	#Max	QPSK	22.86	37	PASS
Band5	5	20625	12	#0	QPSK	22.08	37	PASS
Band5	5	20625	12	#Max	QPSK	21.97	37	PASS
Band5	5	20625	25	#0	QPSK	22.03	37	PASS
Band5	5	20625	1	#0	QAM16	22.33	37	PASS
Band5	5	20625	1	#Mid	QAM16	22.28	37	PASS
Band5	5	20625	1	#Max	QAM16	22.16	37	PASS
Band5	5	20625	12	#0	QAM16	21.19	37	PASS
Band5	5	20625	12	#Max	QAM16	21.07	37	PASS
Band5	5	20625	25	#0	QAM16	21.11	37	PASS

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Band5	10	20450	1	#0	QPSK	22.89	37	PASS
Band5	10	20450	1	#Mid	QPSK	23.02	37	PASS
Band5	10	20450	1	#Max	QPSK	23.16	37	PASS
Band5	10	20450	25	#0	QPSK	22.11	37	PASS
Band5	10	20450	25	#Max	QPSK	22.23	37	PASS
Band5	10	20450	50	#0	QPSK	22.22	37	PASS
Band5	10	20450	1	#0	QAM16	22.27	37	PASS
Band5	10	20450	1	#Mid	QAM16	22.34	37	PASS
Band5	10	20450	1	#Max	QAM16	22.46	37	PASS
Band5	10	20450	25	#0	QAM16	21.30	37	PASS
Band5	10	20450	25	#Max	QAM16	21.33	37	PASS
Band5	10	20450	50	#0	QAM16	21.27	37	PASS
Band5	10	20525	1	#0	QPSK	23.14	37	PASS
Band5	10	20525	1	#Mid	QPSK	23.19	37	PASS
Band5	10	20525	1	#Max	QPSK	23.10	37	PASS
Band5	10	20525	25	#0	QPSK	22.32	37	PASS
Band5	10	20525	25	#Max	QPSK	22.23	37	PASS
Band5	10	20525	50	#0	QPSK	22.27	37	PASS
Band5	10	20525	1	#0	QAM16	22.40	37	PASS
Band5	10	20525	1	#Mid	QAM16	22.38	37	PASS
Band5	10	20525	1	#Max	QAM16	22.32	37	PASS
Band5	10	20525	25	#0	QAM16	21.36	37	PASS
Band5	10	20525	25	#Max	QAM16	21.29	37	PASS
Band5	10	20525	50	#0	QAM16	21.28	37	PASS
Band5	10	20600	1	#0	QPSK	23.24	37	PASS
Band5	10	20600	1	#Mid	QPSK	23.15	37	PASS
Band5	10	20600	1	#Max	QPSK	23.01	37	PASS
Band5	10	20600	25	#0	QPSK	22.18	37	PASS
Band5	10	20600	25	#Max	QPSK	22.04	37	PASS
Band5	10	20600	50	#0	QPSK	22.12	37	PASS
Band5	10	20600	1	#0	QAM16	22.12	37	PASS
Band5	10	20600	1	#Mid	QAM16	21.98	37	PASS
Band5	10	20600	1	#Max	QAM16	21.79	37	PASS
Band5	10	20600	25	#0	QAM16	21.25	37	PASS
Band5	10	20600	25	#Max	QAM16	21.06	37	PASS
Band5	10	20600	50	#0	QAM16	21.18	37	PASS
Band66	1.4	131979	1	#0	QPSK	23.25	37	PASS
Band66	1.4	131979	1	#Mid	QPSK	23.33	37	PASS
Band66	1.4	131979	1	#Max	QPSK	23.25	37	PASS
Band66	1.4	131979	3	#0	QPSK	23.28	37	PASS
Band66	1.4	131979	3	#Max	QPSK	23.24	37	PASS
Band66	1.4	131979	6	#0	QPSK	22.30	37	PASS
Band66	1.4	131979	1	#0	QAM16	22.49	37	PASS
Band66	1.4	131979	1	#Mid	QAM16	22.60	37	PASS

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Band66	1.4	131979	1	#Max	QAM16	22.54	37	PASS
Band66	1.4	131979	3	#0	QAM16	22.41	37	PASS
Band66	1.4	131979	3	#Max	QAM16	22.39	37	PASS
Band66	1.4	131979	6	#0	QAM16	21.30	37	PASS
Band66	1.4	132322	1	#0	QPSK	23.38	37	PASS
Band66	1.4	132322	1	#Mid	QPSK	23.47	37	PASS
Band66	1.4	132322	1	#Max	QPSK	23.38	37	PASS
Band66	1.4	132322	3	#0	QPSK	23.36	37	PASS
Band66	1.4	132322	3	#Max	QPSK	23.31	37	PASS
Band66	1.4	132322	6	#0	QPSK	22.45	37	PASS
Band66	1.4	132322	1	#0	QAM16	22.35	37	PASS
Band66	1.4	132322	1	#Mid	QAM16	22.43	37	PASS
Band66	1.4	132322	1	#Max	QAM16	22.35	37	PASS
Band66	1.4	132322	3	#0	QAM16	22.48	37	PASS
Band66	1.4	132322	3	#Max	QAM16	22.45	37	PASS
Band66	1.4	132322	6	#0	QAM16	21.51	37	PASS
Band66	1.4	132665	1	#0	QPSK	23.79	37	PASS
Band66	1.4	132665	1	#Mid	QPSK	23.92	37	PASS
Band66	1.4	132665	1	#Max	QPSK	23.80	37	PASS
Band66	1.4	132665	3	#0	QPSK	23.77	37	PASS
Band66	1.4	132665	3	#Max	QPSK	23.77	37	PASS
Band66	1.4	132665	6	#0	QPSK	22.80	37	PASS
Band66	1.4	132665	1	#0	QAM16	22.86	37	PASS
Band66	1.4	132665	1	#Mid	QAM16	22.94	37	PASS
Band66	1.4	132665	1	#Max	QAM16	22.87	37	PASS
Band66	1.4	132665	3	#0	QAM16	22.99	37	PASS
Band66	1.4	132665	3	#Max	QAM16	22.99	37	PASS
Band66	1.4	132665	6	#0	QAM16	21.89	37	PASS
Band66	3	131987	1	#0	QPSK	23.27	37	PASS
Band66	3	131987	1	#Mid	QPSK	23.25	37	PASS
Band66	3	131987	1	#Max	QPSK	23.22	37	PASS
Band66	3	131987	8	#0	QPSK	22.33	37	PASS
Band66	3	131987	8	#Max	QPSK	22.33	37	PASS
Band66	3	131987	15	#0	QPSK	22.39	37	PASS
Band66	3	131987	1	#0	QAM16	22.69	37	PASS
Band66	3	131987	1	#Mid	QAM16	22.67	37	PASS
Band66	3	131987	1	#Max	QAM16	22.66	37	PASS
Band66	3	131987	8	#0	QAM16	21.42	37	PASS
Band66	3	131987	8	#Max	QAM16	21.42	37	PASS
Band66	3	131987	15	#0	QAM16	21.42	37	PASS
Band66	3	132322	1	#0	QPSK	23.40	37	PASS
Band66	3	132322	1	#Mid	QPSK	23.38	37	PASS
Band66	3	132322	1	#Max	QPSK	23.35	37	PASS
Band66	3	132322	8	#0	QPSK	22.45	37	PASS

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Band66	3	132322	8	#Max	QPSK	22.47	37	PASS
Band66	3	132322	15	#0	QPSK	22.48	37	PASS
Band66	3	132322	1	#0	QAM16	22.65	37	PASS
Band66	3	132322	1	#Mid	QAM16	22.63	37	PASS
Band66	3	132322	1	#Max	QAM16	22.63	37	PASS
Band66	3	132322	8	#0	QAM16	21.52	37	PASS
Band66	3	132322	8	#Max	QAM16	21.55	37	PASS
Band66	3	132322	15	#0	QAM16	21.46	37	PASS
Band66	3	132657	1	#0	QPSK	23.85	37	PASS
Band66	3	132657	1	#Mid	QPSK	23.89	37	PASS
Band66	3	132657	1	#Max	QPSK	23.91	37	PASS
Band66	3	132657	8	#0	QPSK	22.89	37	PASS
Band66	3	132657	8	#Max	QPSK	22.87	37	PASS
Band66	3	132657	15	#0	QPSK	22.88	37	PASS
Band66	3	132657	1	#0	QAM16	22.83	37	PASS
Band66	3	132657	1	#Mid	QAM16	22.81	37	PASS
Band66	3	132657	1	#Max	QAM16	22.83	37	PASS
Band66	3	132657	8	#0	QAM16	21.94	37	PASS
Band66	3	132657	8	#Max	QAM16	21.92	37	PASS
Band66	3	132657	15	#0	QAM16	21.94	37	PASS
Band66	5	131997	1	#0	QPSK	23.30	37	PASS
Band66	5	131997	1	#Mid	QPSK	23.42	37	PASS
Band66	5	131997	1	#Max	QPSK	23.33	37	PASS
Band66	5	131997	12	#0	QPSK	22.35	37	PASS
Band66	5	131997	12	#Max	QPSK	22.34	37	PASS
Band66	5	131997	25	#0	QPSK	22.35	37	PASS
Band66	5	131997	1	#0	QAM16	22.70	37	PASS
Band66	5	131997	1	#Mid	QAM16	22.82	37	PASS
Band66	5	131997	1	#Max	QAM16	22.73	37	PASS
Band66	5	131997	12	#0	QAM16	21.39	37	PASS
Band66	5	131997	12	#Max	QAM16	21.38	37	PASS
Band66	5	131997	25	#0	QAM16	21.44	37	PASS
Band66	5	132322	1	#0	QPSK	23.44	37	PASS
Band66	5	132322	1	#Mid	QPSK	23.47	37	PASS
Band66	5	132322	1	#Max	QPSK	23.42	37	PASS
Band66	5	132322	12	#0	QPSK	22.49	37	PASS
Band66	5	132322	12	#Max	QPSK	22.50	37	PASS
Band66	5	132322	25	#0	QPSK	22.52	37	PASS
Band66	5	132322	1	#0	QAM16	22.70	37	PASS
Band66	5	132322	1	#Mid	QAM16	22.79	37	PASS
Band66	5	132322	1	#Max	QAM16	22.66	37	PASS
Band66	5	132322	12	#0	QAM16	21.52	37	PASS
Band66	5	132322	12	#Max	QAM16	21.53	37	PASS
Band66	5	132322	25	#0	QAM16	21.52	37	PASS

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Band66	5	132647	1	#0	QPSK	23.80	37	PASS
Band66	5	132647	1	#Mid	QPSK	23.83	37	PASS
Band66	5	132647	1	#Max	QPSK	23.78	37	PASS
Band66	5	132647	12	#0	QPSK	22.86	37	PASS
Band66	5	132647	12	#Max	QPSK	22.87	37	PASS
Band66	5	132647	25	#0	QPSK	22.84	37	PASS
Band66	5	132647	1	#0	QAM16	23.11	37	PASS
Band66	5	132647	1	#Mid	QAM16	23.19	37	PASS
Band66	5	132647	1	#Max	QAM16	23.10	37	PASS
Band66	5	132647	12	#0	QAM16	21.97	37	PASS
Band66	5	132647	12	#Max	QAM16	21.95	37	PASS
Band66	5	132647	25	#0	QAM16	21.91	37	PASS
Band66	10	132022	1	#0	QPSK	23.28	37	PASS
Band66	10	132022	1	#Mid	QPSK	23.28	37	PASS
Band66	10	132022	1	#Max	QPSK	23.30	37	PASS
Band66	10	132022	25	#0	QPSK	22.37	37	PASS
Band66	10	132022	25	#Max	QPSK	22.37	37	PASS
Band66	10	132022	50	#0	QPSK	22.37	37	PASS
Band66	10	132022	1	#0	QAM16	22.69	37	PASS
Band66	10	132022	1	#Mid	QAM16	22.70	37	PASS
Band66	10	132022	1	#Max	QAM16	22.66	37	PASS
Band66	10	132022	25	#0	QAM16	21.48	37	PASS
Band66	10	132022	25	#Max	QAM16	21.48	37	PASS
Band66	10	132022	50	#0	QAM16	21.44	37	PASS
Band66	10	132322	1	#0	QPSK	23.40	37	PASS
Band66	10	132322	1	#Mid	QPSK	23.35	37	PASS
Band66	10	132322	1	#Max	QPSK	23.48	37	PASS
Band66	10	132322	25	#0	QPSK	22.48	37	PASS
Band66	10	132322	25	#Max	QPSK	22.47	37	PASS
Band66	10	132322	50	#0	QPSK	22.47	37	PASS
Band66	10	132322	1	#0	QAM16	22.72	37	PASS
Band66	10	132322	1	#Mid	QAM16	22.68	37	PASS
Band66	10	132322	1	#Max	QAM16	22.73	37	PASS
Band66	10	132322	25	#0	QAM16	21.57	37	PASS
Band66	10	132322	25	#Max	QAM16	21.56	37	PASS
Band66	10	132322	50	#0	QAM16	21.53	37	PASS
Band66	10	132622	1	#0	QPSK	23.81	37	PASS
Band66	10	132622	1	#Mid	QPSK	23.93	37	PASS
Band66	10	132622	1	#Max	QPSK	23.93	37	PASS
Band66	10	132622	25	#0	QPSK	22.82	37	PASS
Band66	10	132622	25	#Max	QPSK	22.87	37	PASS
Band66	10	132622	50	#0	QPSK	22.78	37	PASS
Band66	10	132622	1	#0	QAM16	22.78	37	PASS
Band66	10	132622	1	#Mid	QAM16	22.83	37	PASS

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Band66	10	132622	1	#Max	QAM16	22.77	37	PASS
Band66	10	132622	25	#0	QAM16	21.90	37	PASS
Band66	10	132622	25	#Max	QAM16	21.92	37	PASS
Band66	10	132622	50	#0	QAM16	21.84	37	PASS
Band66	15	132047	1	#0	QPSK	23.24	37	PASS
Band66	15	132047	1	#Mid	QPSK	23.25	37	PASS
Band66	15	132047	1	#Max	QPSK	23.29	37	PASS
Band66	15	132047	36	#0	QPSK	22.28	37	PASS
Band66	15	132047	36	#Max	QPSK	22.44	37	PASS
Band66	15	132047	75	#0	QPSK	22.49	37	PASS
Band66	15	132047	1	#0	QAM16	22.64	37	PASS
Band66	15	132047	1	#Mid	QAM16	22.64	37	PASS
Band66	15	132047	1	#Max	QAM16	22.71	37	PASS
Band66	15	132047	36	#0	QAM16	21.43	37	PASS
Band66	15	132047	36	#Max	QAM16	21.55	37	PASS
Band66	15	132047	75	#0	QAM16	21.58	37	PASS
Band66	15	132322	1	#0	QPSK	23.40	37	PASS
Band66	15	132322	1	#Mid	QPSK	23.37	37	PASS
Band66	15	132322	1	#Max	QPSK	23.45	37	PASS
Band66	15	132322	36	#0	QPSK	22.46	37	PASS
Band66	15	132322	36	#Max	QPSK	22.44	37	PASS
Band66	15	132322	75	#0	QPSK	22.50	37	PASS
Band66	15	132322	1	#0	QAM16	22.69	37	PASS
Band66	15	132322	1	#Mid	QAM16	22.69	37	PASS
Band66	15	132322	1	#Max	QAM16	22.72	37	PASS
Band66	15	132322	36	#0	QAM16	21.56	37	PASS
Band66	15	132322	36	#Max	QAM16	21.55	37	PASS
Band66	15	132322	75	#0	QAM16	21.51	37	PASS
Band66	15	132597	1	#0	QPSK	23.72	37	PASS
Band66	15	132597	1	#Mid	QPSK	23.83	37	PASS
Band66	15	132597	1	#Max	QPSK	23.88	37	PASS
Band66	15	132597	36	#0	QPSK	22.68	37	PASS
Band66	15	132597	36	#Max	QPSK	22.75	37	PASS
Band66	15	132597	75	#0	QPSK	22.78	37	PASS
Band66	15	132597	1	#0	QAM16	22.83	37	PASS
Band66	15	132597	1	#Mid	QAM16	22.88	37	PASS
Band66	15	132597	1	#Max	QAM16	22.88	37	PASS
Band66	15	132597	36	#0	QAM16	21.77	37	PASS
Band66	15	132597	36	#Max	QAM16	21.87	37	PASS
Band66	15	132597	75	#0	QAM16	21.87	37	PASS
Band66	20	132072	1	#0	QPSK	23.26	37	PASS
Band66	20	132072	1	#Mid	QPSK	23.32	37	PASS
Band66	20	132072	1	#Max	QPSK	23.40	37	PASS
Band66	20	132072	50	#0	QPSK	22.34	37	PASS

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Band66	20	132072	50	#Max	QPSK	22.45	37	PASS
Band66	20	132072	100	#0	QPSK	22.48	37	PASS
Band66	20	132072	1	#0	QAM16	22.56	37	PASS
Band66	20	132072	1	#Mid	QAM16	22.61	37	PASS
Band66	20	132072	1	#Max	QAM16	22.64	37	PASS
Band66	20	132072	50	#0	QAM16	21.40	37	PASS
Band66	20	132072	50	#Max	QAM16	21.51	37	PASS
Band66	20	132072	100	#0	QAM16	21.53	37	PASS
Band66	20	132322	1	#0	QPSK	23.34	37	PASS
Band66	20	132322	1	#Mid	QPSK	23.47	37	PASS
Band66	20	132322	1	#Max	QPSK	23.62	37	PASS
Band66	20	132322	50	#0	QPSK	22.51	37	PASS
Band66	20	132322	50	#Max	QPSK	22.45	37	PASS
Band66	20	132322	100	#0	QPSK	22.48	37	PASS
Band66	20	132322	1	#0	QAM16	22.28	37	PASS
Band66	20	132322	1	#Mid	QAM16	22.38	37	PASS
Band66	20	132322	1	#Max	QAM16	22.52	37	PASS
Band66	20	132322	50	#0	QAM16	21.50	37	PASS
Band66	20	132322	50	#Max	QAM16	21.51	37	PASS
Band66	20	132322	100	#0	QAM16	21.57	37	PASS
Band66	20	132572	1	#0	QPSK	23.56	37	PASS
Band66	20	132572	1	#Mid	QPSK	23.72	37	PASS
Band66	20	132572	1	#Max	QPSK	23.83	37	PASS
Band66	20	132572	50	#0	QPSK	22.62	37	PASS
Band66	20	132572	50	#Max	QPSK	22.83	37	PASS
Band66	20	132572	100	#0	QPSK	22.69	37	PASS
Band66	20	132572	1	#0	QAM16	22.49	37	PASS
Band66	20	132572	1	#Mid	QAM16	22.64	37	PASS
Band66	20	132572	1	#Max	QAM16	22.62	37	PASS
Band66	20	132572	50	#0	QAM16	21.73	37	PASS
Band66	20	132572	50	#Max	QAM16	21.91	37	PASS
Band66	20	132572	100	#0	QAM16	21.76	37	PASS
Band7	5	20775	1	#0	QPSK	24.75	37	PASS
Band7	5	20775	1	#Mid	QPSK	24.82	37	PASS
Band7	5	20775	1	#Max	QPSK	24.61	37	PASS
Band7	5	20775	12	#0	QPSK	23.62	37	PASS
Band7	5	20775	12	#Max	QPSK	23.49	37	PASS
Band7	5	20775	25	#0	QPSK	23.48	37	PASS
Band7	5	20775	1	#0	QAM16	23.70	37	PASS
Band7	5	20775	1	#Mid	QAM16	23.78	37	PASS
Band7	5	20775	1	#Max	QAM16	23.61	37	PASS
Band7	5	20775	12	#0	QAM16	22.56	37	PASS
Band7	5	20775	12	#Max	QAM16	22.44	37	PASS
Band7	5	20775	25	#0	QAM16	22.44	37	PASS

Report

Band7	5	21100	1	#0	QPSK	24.05	37	PASS
Band7	5	21100	1	#Mid	QPSK	24.05	37	PASS
Band7	5	21100	1	#Max	QPSK	23.97	37	PASS
Band7	5	21100	12	#0	QPSK	22.98	37	PASS
Band7	5	21100	12	#Max	QPSK	22.96	37	PASS
Band7	5	21100	25	#0	QPSK	22.99	37	PASS
Band7	5	21100	1	#0	QAM16	23.19	37	PASS
Band7	5	21100	1	#Mid	QAM16	23.23	37	PASS
Band7	5	21100	1	#Max	QAM16	23.16	37	PASS
Band7	5	21100	12	#0	QAM16	22.02	37	PASS
Band7	5	21100	12	#Max	QAM16	22.03	37	PASS
Band7	5	21100	25	#0	QAM16	22.00	37	PASS
Band7	5	21425	1	#0	QPSK	24.51	37	PASS
Band7	5	21425	1	#Mid	QPSK	24.60	37	PASS
Band7	5	21425	1	#Max	QPSK	24.59	37	PASS
Band7	5	21425	12	#0	QPSK	23.32	37	PASS
Band7	5	21425	12	#Max	QPSK	23.55	37	PASS
Band7	5	21425	25	#0	QPSK	23.27	37	PASS
Band7	5	21425	1	#0	QAM16	23.49	37	PASS
Band7	5	21425	1	#Mid	QAM16	23.56	37	PASS
Band7	5	21425	1	#Max	QAM16	23.52	37	PASS
Band7	5	21425	12	#0	QAM16	22.31	37	PASS
Band7	5	21425	12	#Max	QAM16	22.25	37	PASS
Band7	5	21425	25	#0	QAM16	22.31	37	PASS
Band7	10	20800	1	#0	QPSK	24.66	37	PASS
Band7	10	20800	1	#Mid	QPSK	24.47	37	PASS
Band7	10	20800	1	#Max	QPSK	24.50	37	PASS
Band7	10	20800	25	#0	QPSK	23.46	37	PASS
Band7	10	20800	25	#Max	QPSK	23.50	37	PASS
Band7	10	20800	50	#0	QPSK	23.44	37	PASS
Band7	10	20800	1	#0	QAM16	23.72	37	PASS
Band7	10	20800	1	#Mid	QAM16	23.60	37	PASS
Band7	10	20800	1	#Max	QAM16	23.63	37	PASS
Band7	10	20800	25	#0	QAM16	22.56	37	PASS
Band7	10	20800	25	#Max	QAM16	22.54	37	PASS
Band7	10	20800	50	#0	QAM16	22.44	37	PASS
Band7	10	21100	1	#0	QPSK	24.19	37	PASS
Band7	10	21100	1	#Mid	QPSK	23.98	37	PASS
Band7	10	21100	1	#Max	QPSK	23.94	37	PASS
Band7	10	21100	25	#0	QPSK	23.03	37	PASS
Band7	10	21100	25	#Max	QPSK	22.97	37	PASS
Band7	10	21100	50	#0	QPSK	23.00	37	PASS
Band7	10	21100	1	#0	QAM16	23.29	37	PASS
Band7	10	21100	1	#Mid	QAM16	23.09	37	PASS

Report

Band7	10	21100	1	#Max	QAM16	23.09	37	PASS
Band7	10	21100	25	#0	QAM16	22.03	37	PASS
Band7	10	21100	25	#Max	QAM16	21.98	37	PASS
Band7	10	21100	50	#0	QAM16	22.01	37	PASS
Band7	10	21400	1	#0	QPSK	24.56	37	PASS
Band7	10	21400	1	#Mid	QPSK	24.66	37	PASS
Band7	10	21400	1	#Max	QPSK	24.68	37	PASS
Band7	10	21400	25	#0	QPSK	23.28	37	PASS
Band7	10	21400	25	#Max	QPSK	23.34	37	PASS
Band7	10	21400	50	#0	QPSK	23.32	37	PASS
Band7	10	21400	1	#0	QAM16	23.18	37	PASS
Band7	10	21400	1	#Mid	QAM16	23.16	37	PASS
Band7	10	21400	1	#Max	QAM16	23.23	37	PASS
Band7	10	21400	25	#0	QAM16	22.27	37	PASS
Band7	10	21400	25	#Max	QAM16	22.29	37	PASS
Band7	10	21400	50	#0	QAM16	22.28	37	PASS
Band7	15	20825	1	#0	QPSK	24.62	37	PASS
Band7	15	20825	1	#Mid	QPSK	24.41	37	PASS
Band7	15	20825	1	#Max	QPSK	24.40	37	PASS
Band7	15	20825	36	#0	QPSK	23.54	37	PASS
Band7	15	20825	36	#Max	QPSK	23.40	37	PASS
Band7	15	20825	75	#0	QPSK	23.47	37	PASS
Band7	15	20825	1	#0	QAM16	23.76	37	PASS
Band7	15	20825	1	#Mid	QAM16	23.57	37	PASS
Band7	15	20825	1	#Max	QAM16	23.52	37	PASS
Band7	15	20825	36	#0	QAM16	22.57	37	PASS
Band7	15	20825	36	#Max	QAM16	22.50	37	PASS
Band7	15	20825	75	#0	QAM16	22.57	37	PASS
Band7	15	21100	1	#0	QPSK	24.24	37	PASS
Band7	15	21100	1	#Mid	QPSK	23.98	37	PASS
Band7	15	21100	1	#Max	QPSK	23.91	37	PASS
Band7	15	21100	36	#0	QPSK	23.12	37	PASS
Band7	15	21100	36	#Max	QPSK	23.03	37	PASS
Band7	15	21100	75	#0	QPSK	23.08	37	PASS
Band7	15	21100	1	#0	QAM16	23.31	37	PASS
Band7	15	21100	1	#Mid	QAM16	23.09	37	PASS
Band7	15	21100	1	#Max	QAM16	23.07	37	PASS
Band7	15	21100	36	#0	QAM16	22.15	37	PASS
Band7	15	21100	36	#Max	QAM16	22.05	37	PASS
Band7	15	21100	75	#0	QAM16	22.10	37	PASS
Band7	15	21375	1	#0	QPSK	24.32	37	PASS
Band7	15	21375	1	#Mid	QPSK	24.57	37	PASS
Band7	15	21375	1	#Max	QPSK	24.63	37	PASS
Band7	15	21375	36	#0	QPSK	23.26	37	PASS

Report

Band7	15	21375	36	#Max	QPSK	23.45	37	PASS
Band7	15	21375	75	#0	QPSK	23.32	37	PASS
Band7	15	21375	1	#0	QAM16	23.11	37	PASS
Band7	15	21375	1	#Mid	QAM16	23.28	37	PASS
Band7	15	21375	1	#Max	QAM16	23.31	37	PASS
Band7	15	21375	36	#0	QAM16	22.27	37	PASS
Band7	15	21375	36	#Max	QAM16	22.45	37	PASS
Band7	15	21375	75	#0	QAM16	22.30	37	PASS
Band7	20	20850	1	#0	QPSK	24.70	37	PASS
Band7	20	20850	1	#Mid	QPSK	24.46	37	PASS
Band7	20	20850	1	#Max	QPSK	24.44	37	PASS
Band7	20	20850	50	#0	QPSK	23.46	37	PASS
Band7	20	20850	50	#Max	QPSK	23.35	37	PASS
Band7	20	20850	100	#0	QPSK	23.34	37	PASS
Band7	20	20850	1	#0	QAM16	23.71	37	PASS
Band7	20	20850	1	#Mid	QAM16	23.51	37	PASS
Band7	20	20850	1	#Max	QAM16	23.45	37	PASS
Band7	20	20850	50	#0	QAM16	22.45	37	PASS
Band7	20	20850	50	#Max	QAM16	22.38	37	PASS
Band7	20	20850	100	#0	QAM16	22.34	37	PASS
Band7	20	21100	1	#0	QPSK	24.30	37	PASS
Band7	20	21100	1	#Mid	QPSK	24.00	37	PASS
Band7	20	21100	1	#Max	QPSK	24.05	37	PASS
Band7	20	21100	50	#0	QPSK	23.11	37	PASS
Band7	20	21100	50	#Max	QPSK	22.93	37	PASS
Band7	20	21100	100	#0	QPSK	0.00	37	PASS
Band7	20	21100	1	#0	QAM16	0.00	37	PASS
Band7	20	21100	1	#Mid	QAM16	22.67	37	PASS
Band7	20	21100	1	#Max	QAM16	22.73	37	PASS
Band7	20	21100	50	#0	QAM16	22.11	37	PASS
Band7	20	21100	50	#Max	QAM16	22.00	37	PASS
Band7	20	21100	100	#0	QAM16	22.06	37	PASS
Band7	20	21350	1	#0	QPSK	24.14	37	PASS
Band7	20	21350	1	#Mid	QPSK	24.45	37	PASS
Band7	20	21350	1	#Max	QPSK	24.57	37	PASS
Band7	20	21350	50	#0	QPSK	23.14	37	PASS
Band7	20	21350	50	#Max	QPSK	23.31	37	PASS
Band7	20	21350	100	#0	QPSK	23.18	37	PASS
Band7	20	21350	1	#0	QAM16	23.22	37	PASS
Band7	20	21350	1	#Mid	QAM16	23.38	37	PASS
Band7	20	21350	1	#Max	QAM16	23.46	37	PASS
Band7	20	21350	50	#0	QAM16	22.14	37	PASS
Band7	20	21350	50	#Max	QAM16	22.30	37	PASS
Band7	20	21350	100	#0	QAM16	22.16	37	PASS

Report

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	10	23060	50	#0	QPSK	2.43	0.003	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	4.63	0.007	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-4.93	-0.007	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-4.69	-0.007	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	1.50	0.002	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-1.48	-0.002	-2.5	2.5	PASS
Band4	20	20050	100	#0	QPSK	-10.81	-0.006	-2.5	2.5	PASS
Band4	20	20050	100	#0	QAM16	-9.64	-0.006	-2.5	2.5	PASS
Band4	20	20175	100	#0	QPSK	8.29	0.005	-2.5	2.5	PASS
Band4	20	20175	100	#0	QAM16	10.70	0.006	-2.5	2.5	PASS
Band4	20	20300	100	#0	QPSK	-4.43	-0.003	-2.5	2.5	PASS
Band4	20	20300	100	#0	QAM16	-0.42	0.000	-2.5	2.5	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	3.10	0.001	-2.5	2.5	PASS
Band41(2555-2655)	20	40340	100	#0	QAM16	2.07	0.001	-2.5	2.5	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	5.60	0.002	-2.5	2.5	PASS
Band41(2555-2655)	20	40740	100	#0	QAM16	9.29	0.004	-2.5	2.5	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	-4.90	-0.002	-2.5	2.5	PASS
Band41(2555-2655)	20	41140	100	#0	QAM16	-5.09	-0.002	-2.5	2.5	PASS
Band5	10	20450	50	#0	QPSK	0.54	0.001	-2.5	2.5	PASS
Band5	10	20450	50	#0	QAM16	0.70	0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-0.88	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QAM16	-3.03	-0.004	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	-4.43	-0.005	-2.5	2.5	PASS
Band5	10	20600	50	#0	QAM16	-3.64	-0.004	-2.5	2.5	PASS
Band66	20	132072	100	#0	QPSK	-6.75	-0.004	-2.5	2.5	PASS
Band66	20	132072	100	#0	QAM16	-3.67	-0.002	-2.5	2.5	PASS
Band66	20	132322	100	#0	QPSK	1.61	0.001	-2.5	2.5	PASS
Band66	20	132322	100	#0	QAM16	-1.83	-0.001	-2.5	2.5	PASS
Band66	20	132572	100	#0	QPSK	-1.40	-0.001	-2.5	2.5	PASS
Band66	20	132572	100	#0	QAM16	5.35	0.003	-2.5	2.5	PASS
Band7	20	20850	100	#0	QPSK	3.23	0.001	-2.5	2.5	PASS
Band7	20	20850	100	#0	QAM16	-1.18	0.000	-2.5	2.5	PASS
Band7	20	21100	100	#0	QPSK	-3.37	-0.001	-2.5	2.5	PASS
Band7	20	21100	100	#0	QAM16	-0.02	0.000	-2.5	2.5	PASS
Band7	20	21350	100	#0	QPSK	11.31	0.004	-2.5	2.5	PASS
Band7	20	21350	100	#0	QAM16	5.83	0.002	-2.5	2.5	PASS

3 Peak-to-Average Ratio

Band	Bandwidth	UL	RB	RB	Modulation	Result	high Limit	Verdict
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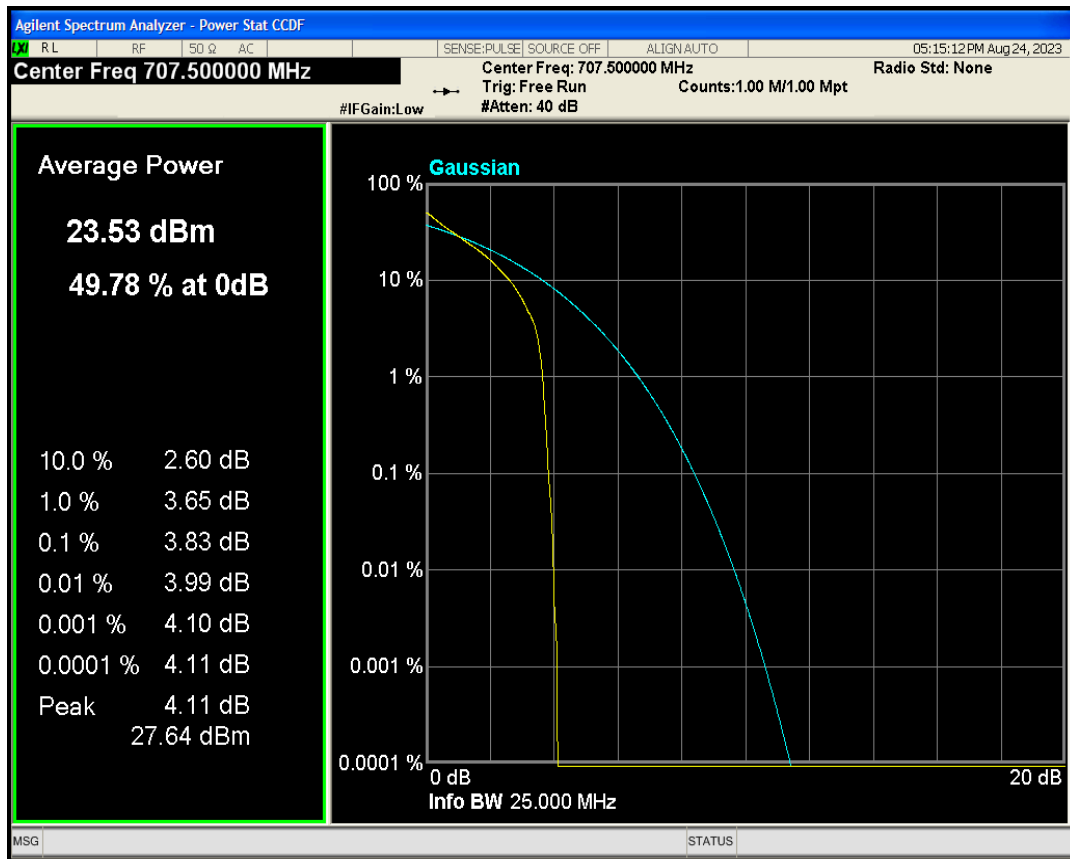
Report

	(MHz)	Channel	Size	Position		(dB)	(dB)	
Band12	1.4	23095	1	#0	QPSK	3.83	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.57	13	PASS
Band12	3	23095	1	#0	QPSK	3.58	13	PASS
Band12	3	23095	1	#0	QAM16	5.33	13	PASS
Band12	5	23095	1	#0	QPSK	3.56	13	PASS
Band12	5	23095	1	#0	QAM16	5.45	13	PASS
Band12	10	23095	1	#0	QPSK	3.53	13	PASS
Band12	10	23095	1	#0	QAM16	5.32	13	PASS
Band4	1.4	20175	1	#0	QPSK	3.71	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.34	13	PASS
Band4	3	20175	1	#0	QPSK	3.48	13	PASS
Band4	3	20175	1	#0	QAM16	5.18	13	PASS
Band4	5	20175	1	#0	QPSK	3.46	13	PASS
Band4	5	20175	1	#0	QAM16	5.25	13	PASS
Band4	10	20175	1	#0	QPSK	3.39	13	PASS
Band4	10	20175	1	#0	QAM16	5.12	13	PASS
Band4	15	20175	1	#0	QPSK	3.35	13	PASS
Band4	15	20175	1	#0	QAM16	5.07	13	PASS
Band4	20	20175	1	#0	QPSK	3.33	13	PASS
Band4	20	20175	1	#0	QAM16	5.03	13	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	6.76	13	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	9.09	13	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	7.98	13	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	8.41	13	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	7.14	13	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	8.04	13	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	10.69	13	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	9.81	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.59	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.07	13	PASS
Band5	3	20525	1	#0	QPSK	3.32	13	PASS
Band5	3	20525	1	#0	QAM16	4.81	13	PASS
Band5	5	20525	1	#0	QPSK	3.29	13	PASS
Band5	5	20525	1	#0	QAM16	4.79	13	PASS
Band5	10	20525	1	#0	QPSK	3.21	13	PASS
Band5	10	20525	1	#0	QAM16	4.66	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.96	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.73	13	PASS
Band66	3	132322	1	#0	QPSK	3.68	13	PASS
Band66	3	132322	1	#0	QAM16	5.47	13	PASS
Band66	5	132322	1	#0	QPSK	3.66	13	PASS
Band66	5	132322	1	#0	QAM16	5.54	13	PASS
Band66	10	132322	1	#0	QPSK	3.57	13	PASS

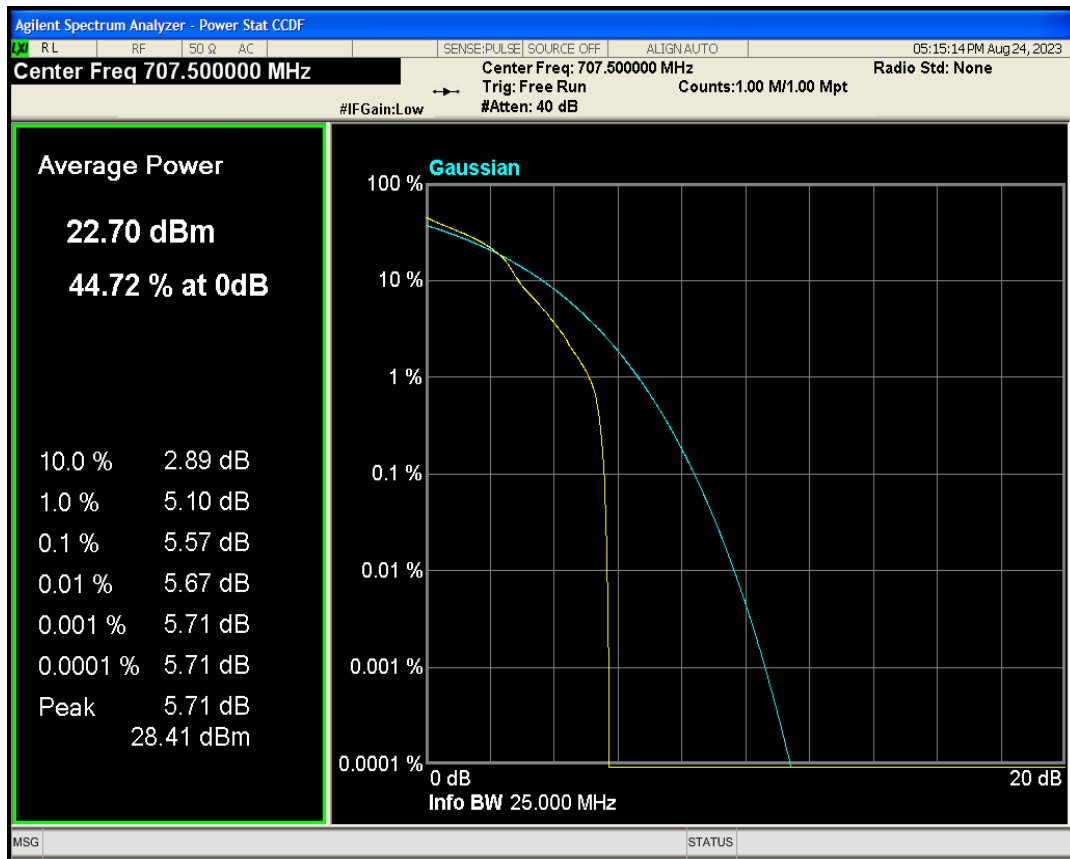
Report

Band66	10	132322	1	#0	QAM16	5.36	13	PASS
Band66	15	132322	1	#0	QPSK	3.53	13	PASS
Band66	15	132322	1	#0	QAM16	5.34	13	PASS
Band66	20	132322	1	#0	QPSK	3.51	13	PASS
Band66	20	132322	1	#0	QAM16	5.23	13	PASS
Band7	5	21100	1	#0	QPSK	2.78	13	PASS
Band7	5	21100	1	#0	QAM16	3.98	13	PASS
Band7	10	21100	1	#0	QPSK	2.63	13	PASS
Band7	10	21100	1	#0	QAM16	3.87	13	PASS
Band7	15	21100	1	#0	QPSK	2.56	13	PASS
Band7	15	21100	1	#0	QAM16	3.77	13	PASS
Band7	20	21100	1	#0	QPSK	2.54	13	PASS
Band7	20	21100	1	#0	QAM16	3.74	13	PASS

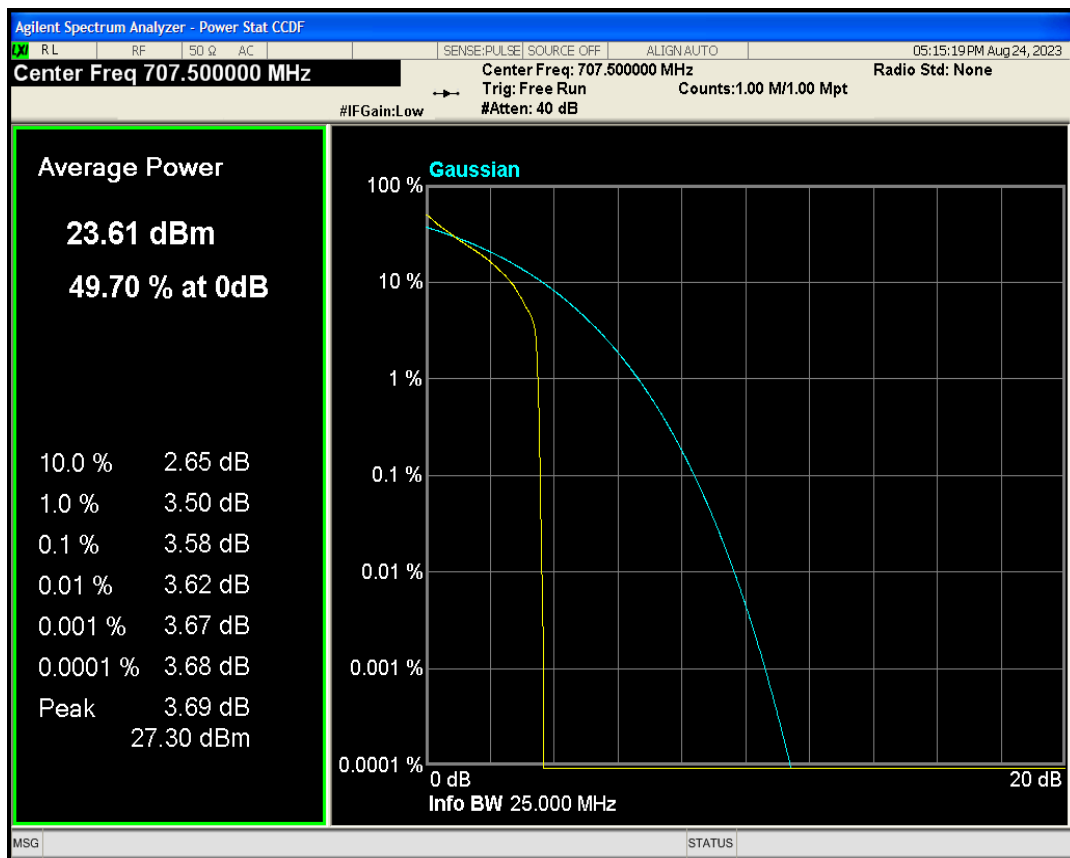
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



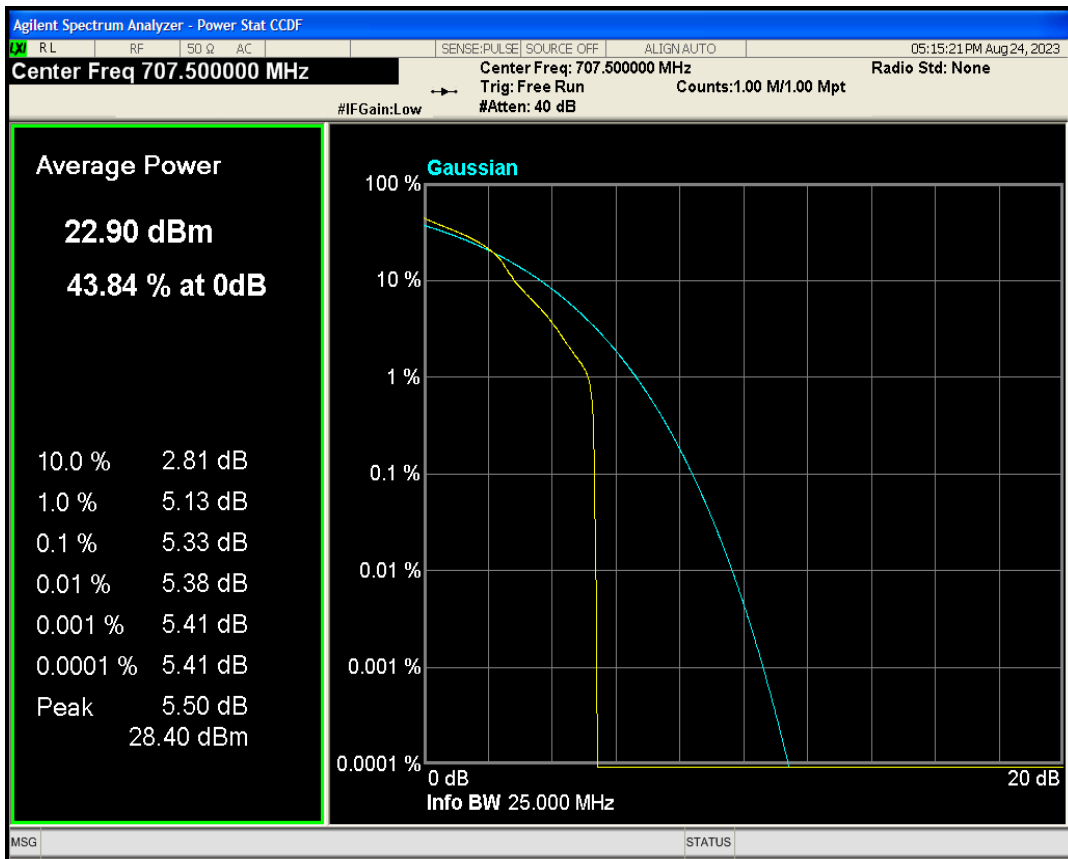
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



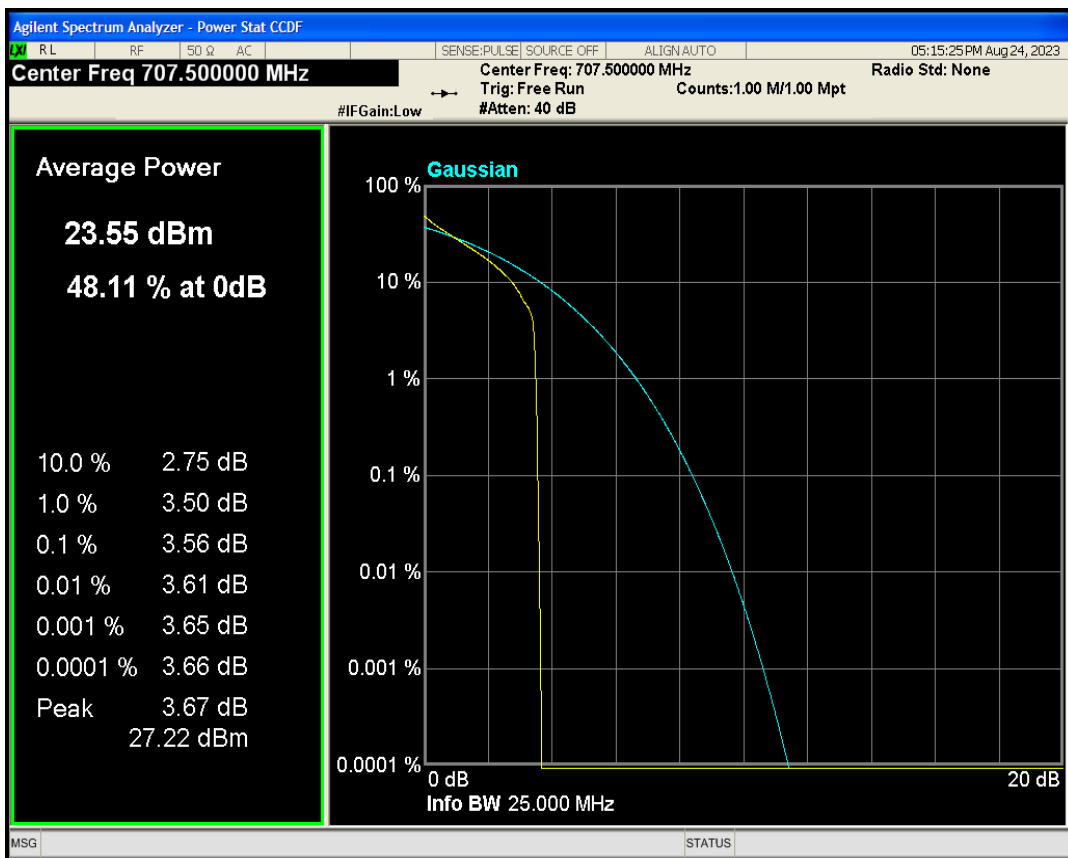
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



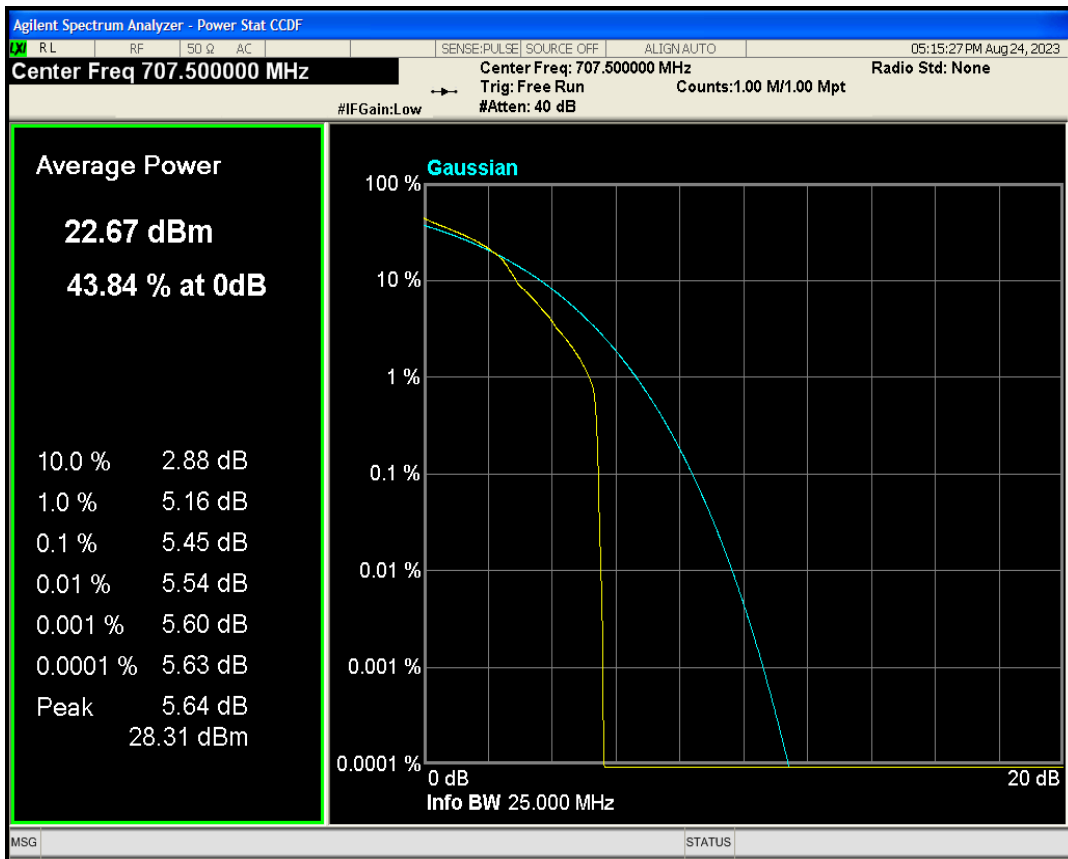
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



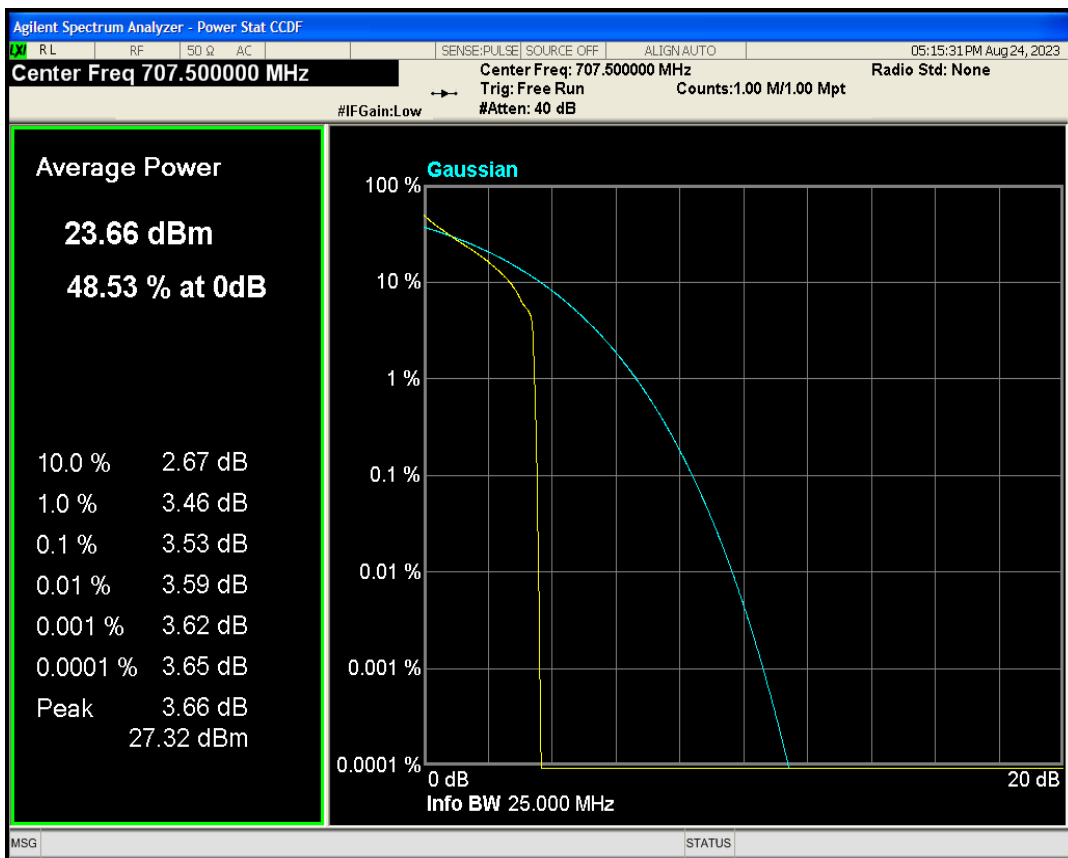
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



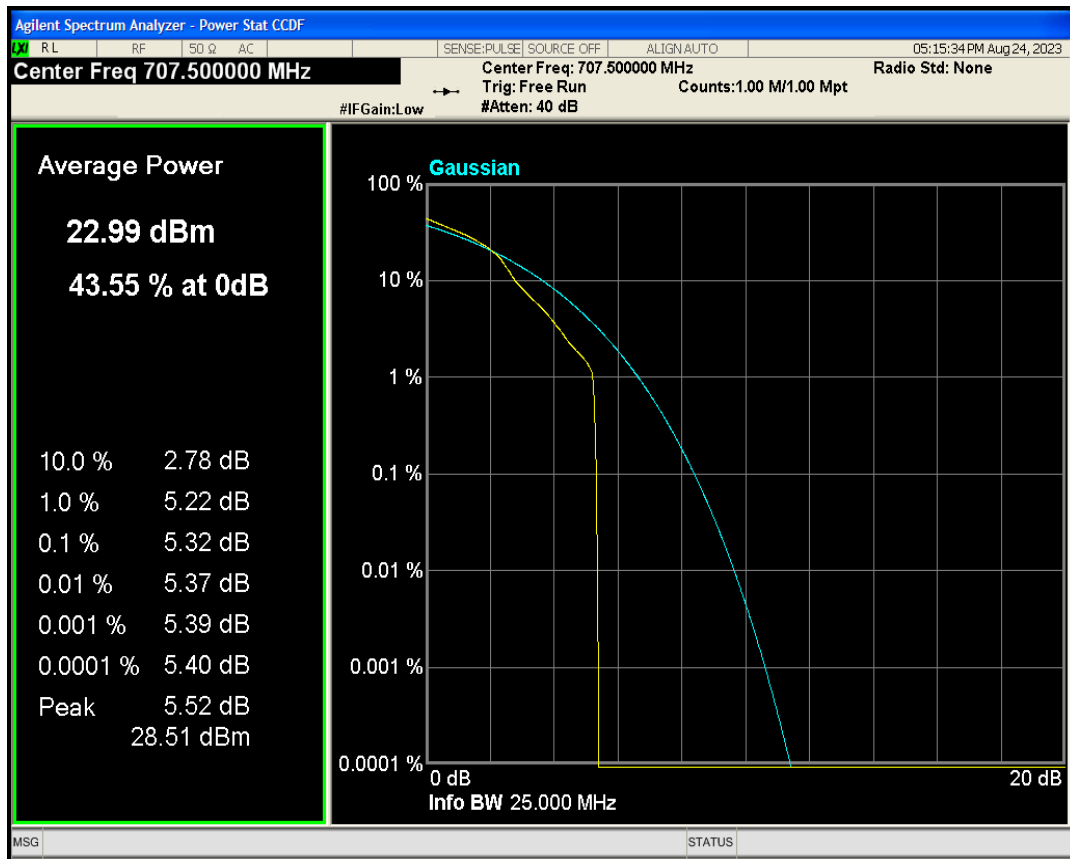
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



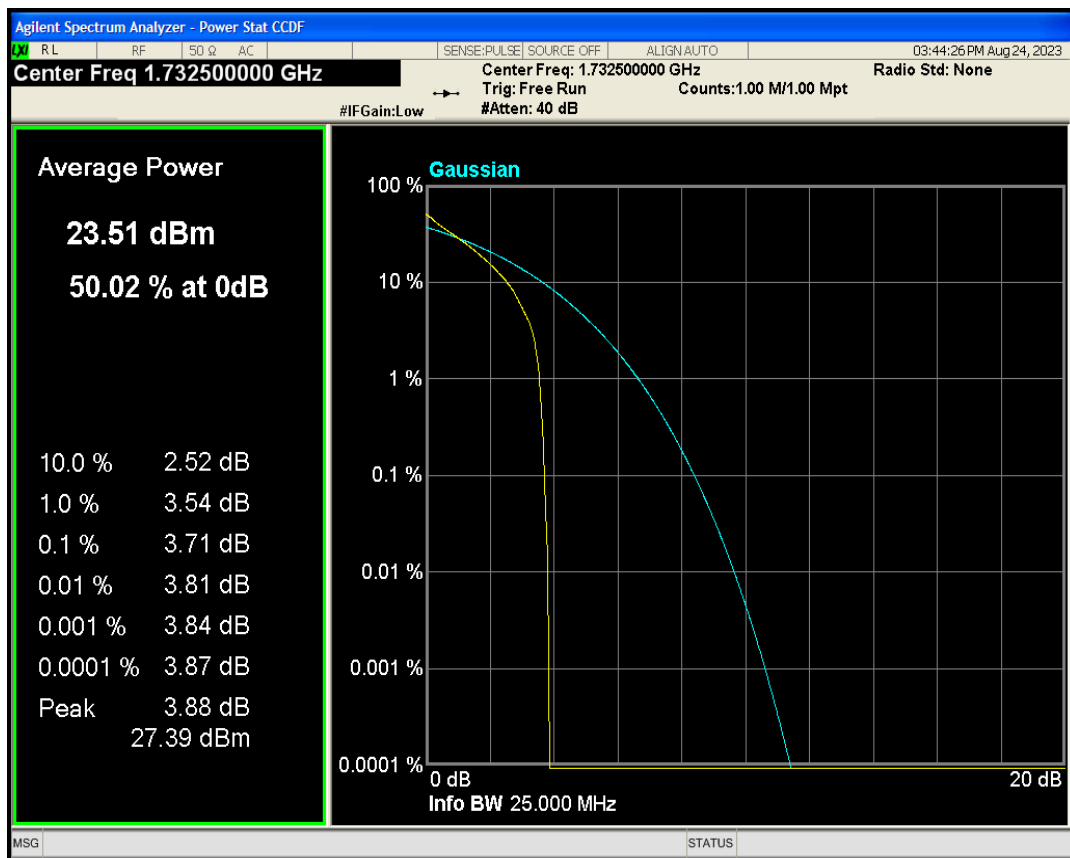
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



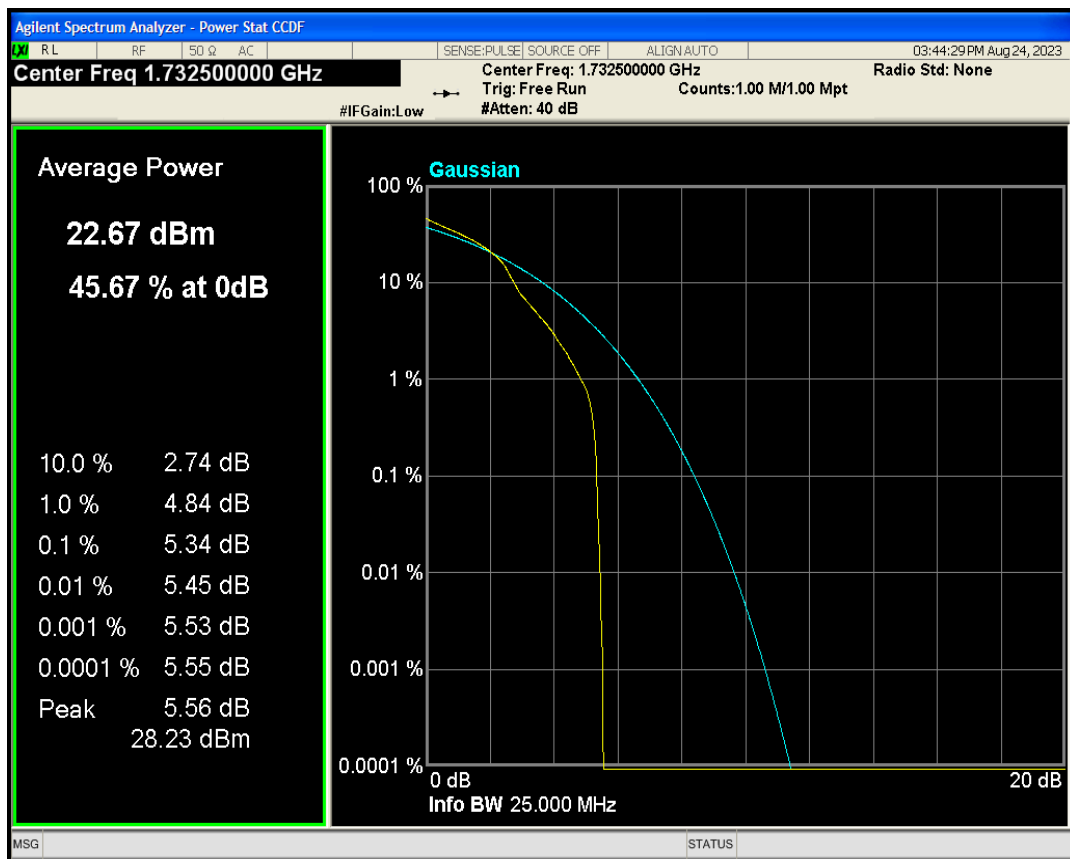
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



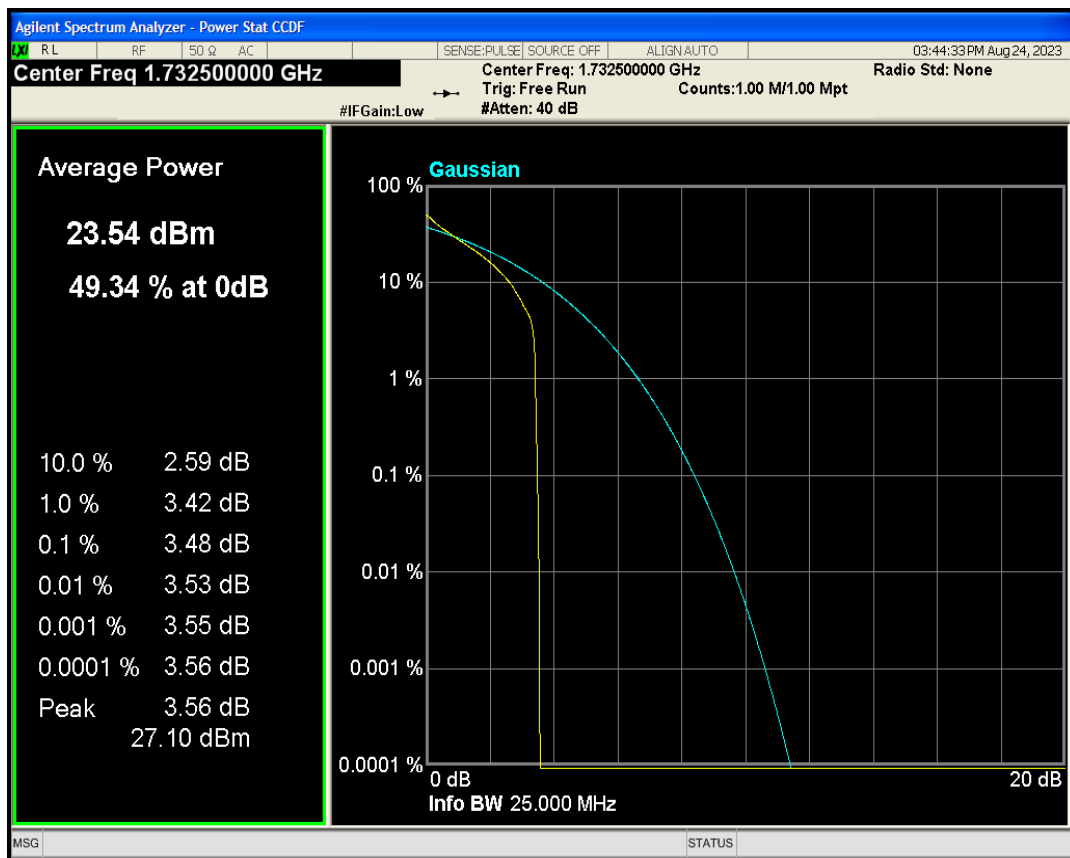
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



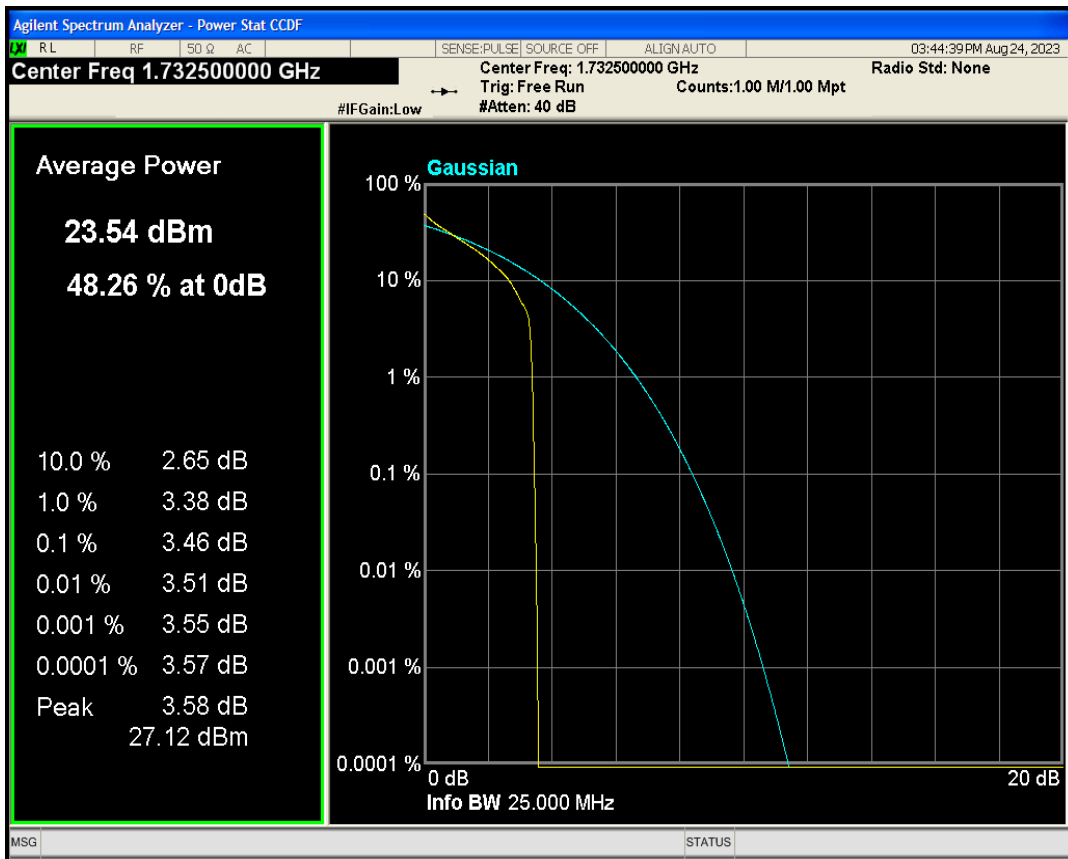
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



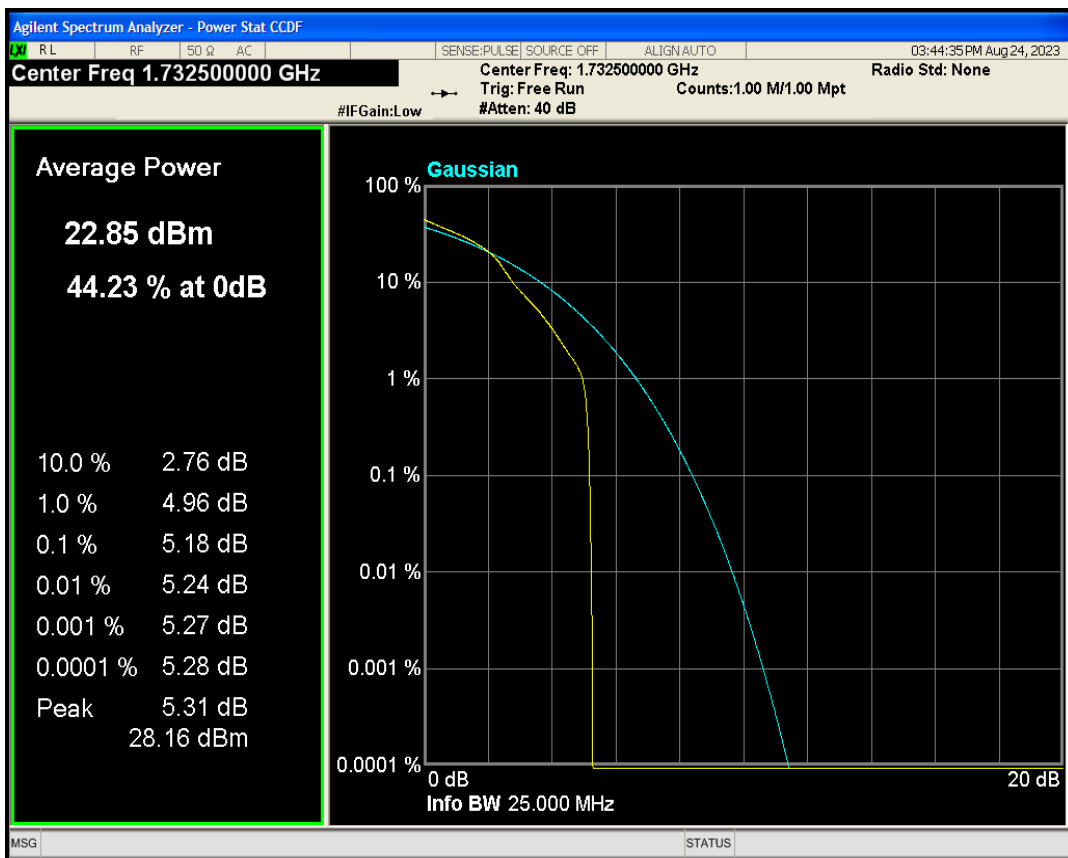
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



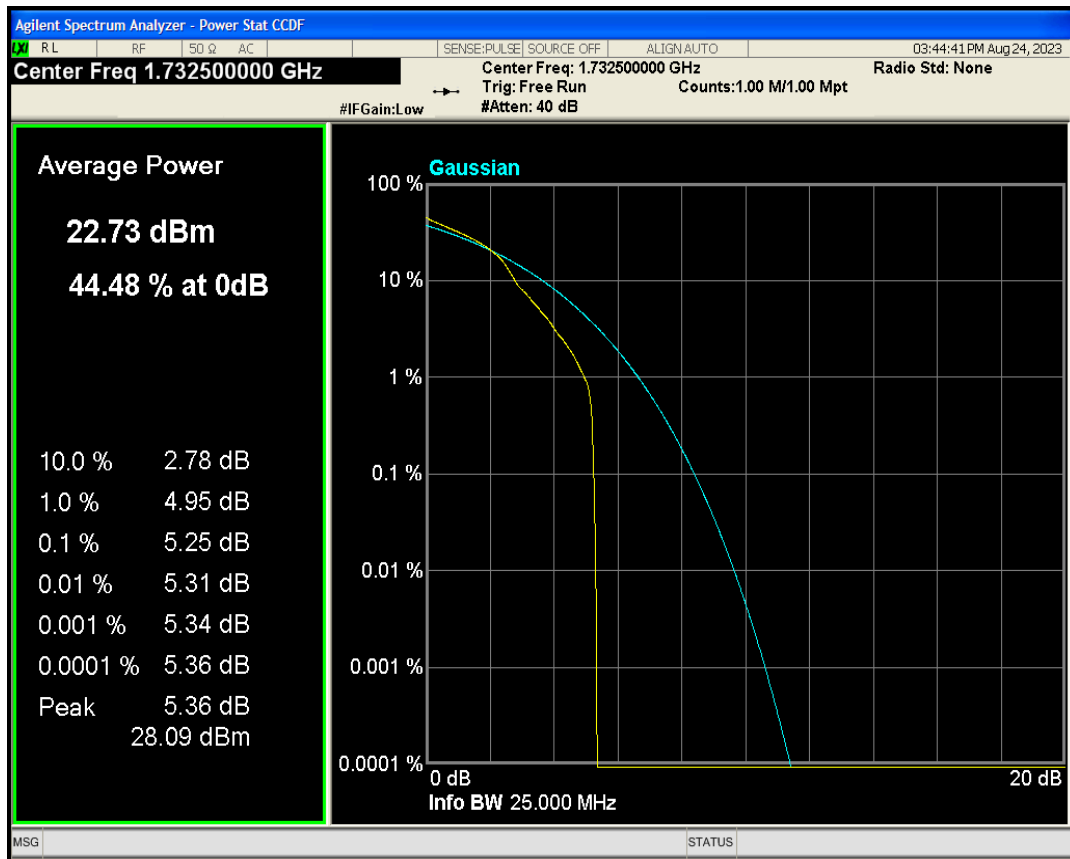
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



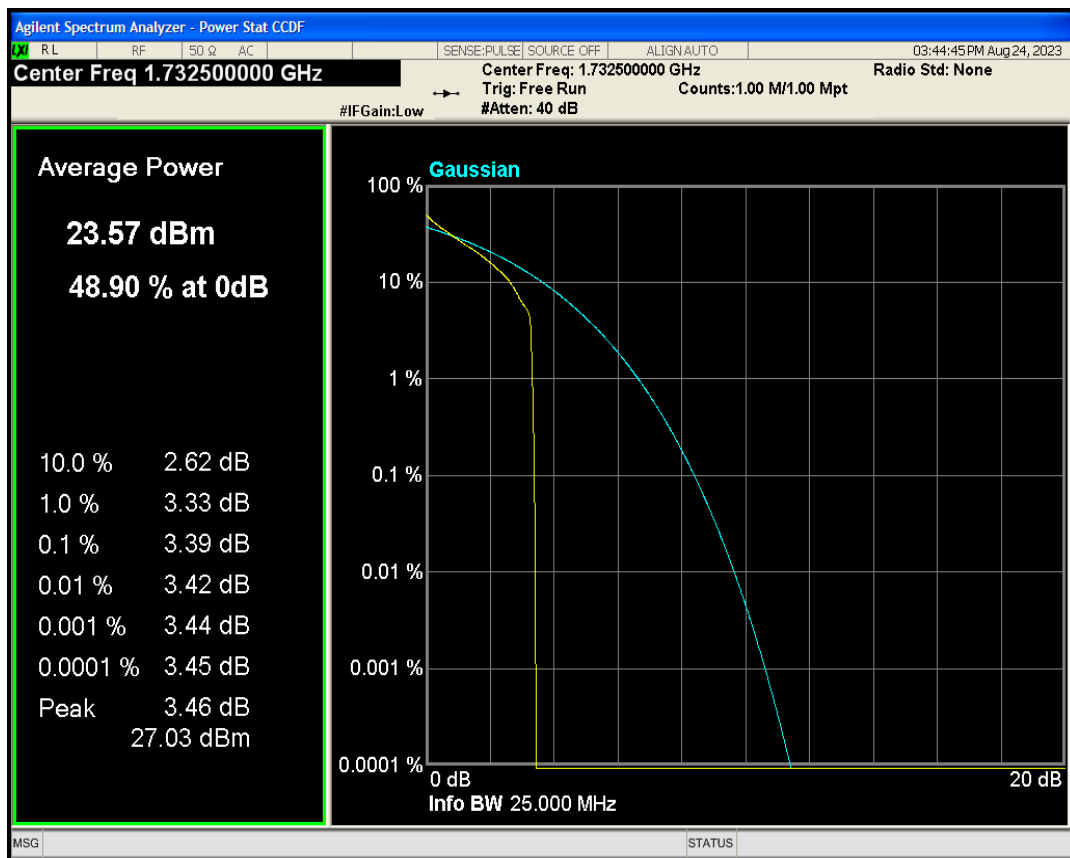
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



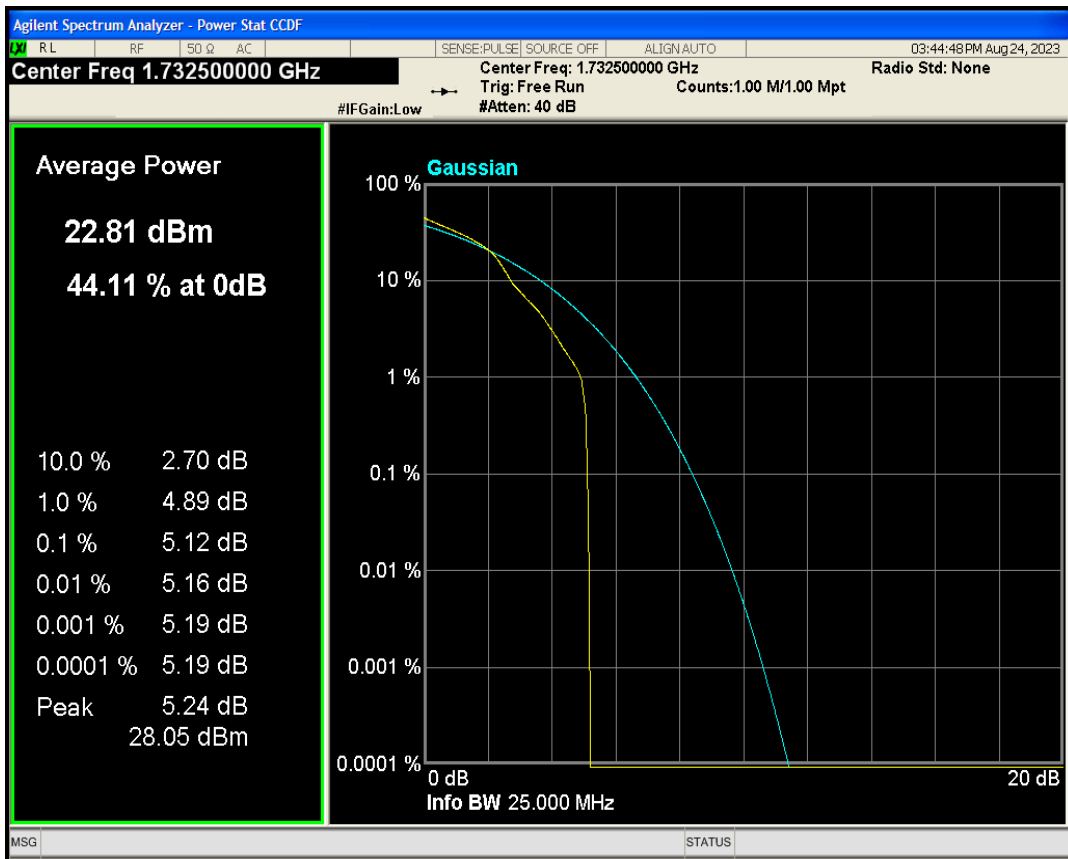
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



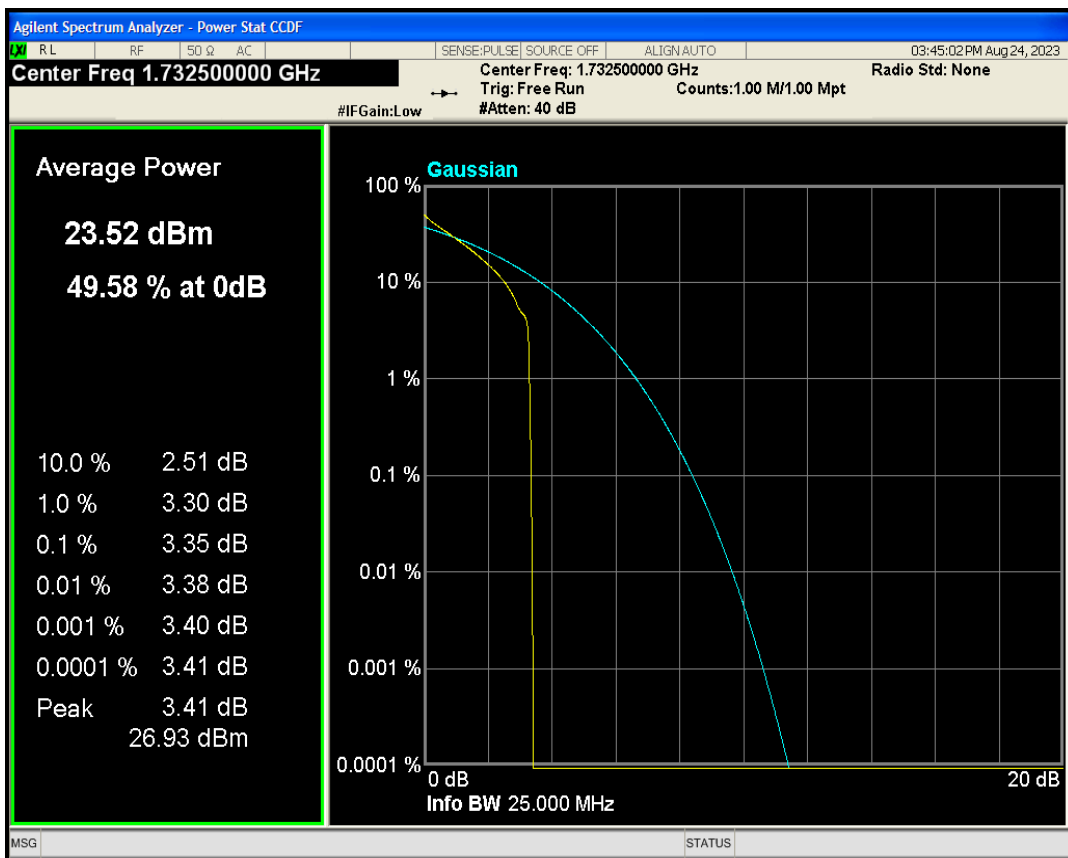
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



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



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



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