



Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band25	1.4	26047	1	#0	QPSK	23.21	1.9	25.11	33.01	PASS
Band25	1.4	26047	1	#Mid	QPSK	23.20	1.9	25.10	33.01	PASS
Band25	1.4	26047	1	#Max	QPSK	23.17	1.9	25.07	33.01	PASS
Band25	1.4	26047	3	#0	QPSK	23.00	1.9	24.90	33.01	PASS
Band25	1.4	26047	3	#Mid	QPSK	23.00	1.9	24.90	33.01	PASS
Band25	1.4	26047	3	#Max	QPSK	23.01	1.9	24.91	33.01	PASS
Band25	1.4	26047	6	#0	QPSK	22.02	1.9	23.92	33.01	PASS
Band25	1.4	26047	1	#0	16QAM	22.18	1.9	24.08	33.01	PASS
Band25	1.4	26047	1	#Mid	16QAM	22.18	1.9	24.08	33.01	PASS
Band25	1.4	26047	1	#Max	16QAM	22.23	1.9	24.13	33.01	PASS
Band25	1.4	26047	3	#0	16QAM	22.18	1.9	24.08	33.01	PASS
Band25	1.4	26047	3	#Mid	16QAM	22.19	1.9	24.09	33.01	PASS
Band25	1.4	26047	3	#Max	16QAM	22.18	1.9	24.08	33.01	PASS
Band25	1.4	26047	6	#0	16QAM	21.15	1.9	23.05	33.01	PASS
Band25	1.4	26365	1	#0	QPSK	22.50	1.9	24.40	33.01	PASS
Band25	1.4	26365	1	#Mid	QPSK	22.55	1.9	24.45	33.01	PASS
Band25	1.4	26365	1	#Max	QPSK	22.48	1.9	24.38	33.01	PASS
Band25	1.4	26365	3	#0	QPSK	22.51	1.9	24.41	33.01	PASS
Band25	1.4	26365	3	#Mid	QPSK	22.49	1.9	24.39	33.01	PASS
Band25	1.4	26365	3	#Max	QPSK	22.47	1.9	24.37	33.01	PASS
Band25	1.4	26365	6	#0	QPSK	21.47	1.9	23.37	33.01	PASS
Band25	1.4	26365	1	#0	16QAM	21.68	1.9	23.58	33.01	PASS
Band25	1.4	26365	1	#Mid	16QAM	21.65	1.9	23.55	33.01	PASS
Band25	1.4	26365	1	#Max	16QAM	21.67	1.9	23.57	33.01	PASS
Band25	1.4	26365	3	#0	16QAM	21.73	1.9	23.63	33.01	PASS
Band25	1.4	26365	3	#Mid	16QAM	21.73	1.9	23.63	33.01	PASS
Band25	1.4	26365	3	#Max	16QAM	21.72	1.9	23.62	33.01	PASS
Band25	1.4	26365	6	#0	16QAM	20.65	1.9	22.55	33.01	PASS
Band25	1.4	26683	1	#0	QPSK	21.16	1.9	23.06	33.01	PASS
Band25	1.4	26683	1	#Mid	QPSK	20.75	1.9	22.65	33.01	PASS
Band25	1.4	26683	1	#Max	QPSK	19.98	1.9	21.88	33.01	PASS
Band25	1.4	26683	3	#0	QPSK	20.83	1.9	22.73	33.01	PASS
Band25	1.4	26683	3	#Mid	QPSK	20.61	1.9	22.51	33.01	PASS
Band25	1.4	26683	3	#Max	QPSK	20.15	1.9	22.05	33.01	PASS
Band25	1.4	26683	6	#0	QPSK	19.49	1.9	21.39	33.01	PASS
Band25	1.4	26683	1	#0	16QAM	19.87	1.9	21.77	33.01	PASS
Band25	1.4	26683	1	#Mid	16QAM	19.51	1.9	21.41	33.01	PASS
Band25	1.4	26683	1	#Max	16QAM	18.80	1.9	20.70	33.01	PASS
Band25	1.4	26683	3	#0	16QAM	19.97	1.9	21.87	33.01	PASS
Band25	1.4	26683	3	#Mid	16QAM	19.76	1.9	21.66	33.01	PASS
Band25	1.4	26683	3	#Max	16QAM	19.33	1.9	21.23	33.01	PASS
Band25	1.4	26683	6	#0	16QAM	18.74	1.9	20.64	33.01	PASS



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Band25	3	26055	1	#0	QPSK	22.88	1.9	24.78	33.01	PASS
Band25	3	26055	1	#Mid	QPSK	22.98	1.9	24.88	33.01	PASS
Band25	3	26055	1	#Max	QPSK	22.93	1.9	24.83	33.01	PASS
Band25	3	26055	8	#0	QPSK	21.93	1.9	23.83	33.01	PASS
Band25	3	26055	8	#Mid	QPSK	21.99	1.9	23.89	33.01	PASS
Band25	3	26055	8	#Max	QPSK	22.02	1.9	23.92	33.01	PASS
Band25	3	26055	15	#0	QPSK	21.93	1.9	23.83	33.01	PASS
Band25	3	26055	1	#0	16QAM	22.21	1.9	24.11	33.01	PASS
Band25	3	26055	1	#Mid	16QAM	22.38	1.9	24.28	33.01	PASS
Band25	3	26055	1	#Max	16QAM	22.34	1.9	24.24	33.01	PASS
Band25	3	26055	8	#0	16QAM	20.90	1.9	22.80	33.01	PASS
Band25	3	26055	8	#Mid	16QAM	20.96	1.9	22.86	33.01	PASS
Band25	3	26055	8	#Max	16QAM	21.00	1.9	22.90	33.01	PASS
Band25	3	26055	15	#0	16QAM	20.95	1.9	22.85	33.01	PASS
Band25	3	26365	1	#0	QPSK	22.38	1.9	24.28	33.01	PASS
Band25	3	26365	1	#Mid	QPSK	22.42	1.9	24.32	33.01	PASS
Band25	3	26365	1	#Max	QPSK	22.40	1.9	24.30	33.01	PASS
Band25	3	26365	8	#0	QPSK	21.43	1.9	23.33	33.01	PASS
Band25	3	26365	8	#Mid	QPSK	21.42	1.9	23.32	33.01	PASS
Band25	3	26365	8	#Max	QPSK	21.44	1.9	23.34	33.01	PASS
Band25	3	26365	15	#0	QPSK	21.40	1.9	23.30	33.01	PASS
Band25	3	26365	1	#0	16QAM	21.51	1.9	23.41	33.01	PASS
Band25	3	26365	1	#Mid	16QAM	21.62	1.9	23.52	33.01	PASS
Band25	3	26365	1	#Max	16QAM	21.54	1.9	23.44	33.01	PASS
Band25	3	26365	8	#0	16QAM	20.41	1.9	22.31	33.01	PASS
Band25	3	26365	8	#Mid	16QAM	20.48	1.9	22.38	33.01	PASS
Band25	3	26365	8	#Max	16QAM	20.43	1.9	22.33	33.01	PASS
Band25	3	26365	15	#0	16QAM	20.42	1.9	22.32	33.01	PASS
Band25	3	26675	1	#0	QPSK	22.35	1.9	24.25	33.01	PASS
Band25	3	26675	1	#Mid	QPSK	21.44	1.9	23.34	33.01	PASS
Band25	3	26675	1	#Max	QPSK	19.89	1.9	21.79	33.01	PASS
Band25	3	26675	8	#0	QPSK	20.89	1.9	22.79	33.01	PASS
Band25	3	26675	8	#Mid	QPSK	20.46	1.9	22.36	33.01	PASS
Band25	3	26675	8	#Max	QPSK	19.69	1.9	21.59	33.01	PASS
Band25	3	26675	15	#0	QPSK	20.32	1.9	22.22	33.01	PASS
Band25	3	26675	1	#0	16QAM	21.14	1.9	23.04	33.01	PASS
Band25	3	26675	1	#Mid	16QAM	20.25	1.9	22.15	33.01	PASS
Band25	3	26675	1	#Max	16QAM	18.67	1.9	20.57	33.01	PASS
Band25	3	26675	8	#0	16QAM	19.93	1.9	21.83	33.01	PASS
Band25	3	26675	8	#Mid	16QAM	19.51	1.9	21.41	33.01	PASS
Band25	3	26675	8	#Max	16QAM	18.75	1.9	20.65	33.01	PASS
Band25	3	26675	15	#0	16QAM	19.44	1.9	21.34	33.01	PASS
Band25	5	26065	1	#0	QPSK	23.04	1.9	24.94	33.01	PASS
Band25	5	26065	1	#Mid	QPSK	23.03	1.9	24.93	33.01	PASS



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Band25	5	26065	1	#Max	QPSK	23.15	1.9	25.05	33.01	PASS
Band25	5	26065	12	#0	QPSK	21.87	1.9	23.77	33.01	PASS
Band25	5	26065	12	#Mid	QPSK	22.00	1.9	23.90	33.01	PASS
Band25	5	26065	12	#Max	QPSK	21.98	1.9	23.88	33.01	PASS
Band25	5	26065	25	#0	QPSK	21.91	1.9	23.81	33.01	PASS
Band25	5	26065	1	#0	16QAM	22.42	1.9	24.32	33.01	PASS
Band25	5	26065	1	#Mid	16QAM	22.53	1.9	24.43	33.01	PASS
Band25	5	26065	1	#Max	16QAM	22.63	1.9	24.53	33.01	PASS
Band25	5	26065	12	#0	16QAM	20.81	1.9	22.71	33.01	PASS
Band25	5	26065	12	#Mid	16QAM	20.97	1.9	22.87	33.01	PASS
Band25	5	26065	12	#Max	16QAM	20.95	1.9	22.85	33.01	PASS
Band25	5	26065	25	#0	16QAM	20.85	1.9	22.75	33.01	PASS
Band25	5	26365	1	#0	QPSK	22.47	1.9	24.37	33.01	PASS
Band25	5	26365	1	#Mid	QPSK	22.39	1.9	24.29	33.01	PASS
Band25	5	26365	1	#Max	QPSK	22.47	1.9	24.37	33.01	PASS
Band25	5	26365	12	#0	QPSK	21.24	1.9	23.14	33.01	PASS
Band25	5	26365	12	#Mid	QPSK	21.38	1.9	23.28	33.01	PASS
Band25	5	26365	12	#Max	QPSK	21.33	1.9	23.23	33.01	PASS
Band25	5	26365	25	#0	QPSK	21.32	1.9	23.22	33.01	PASS
Band25	5	26365	1	#0	16QAM	21.74	1.9	23.64	33.01	PASS
Band25	5	26365	1	#Mid	16QAM	21.70	1.9	23.60	33.01	PASS
Band25	5	26365	1	#Max	16QAM	21.83	1.9	23.73	33.01	PASS
Band25	5	26365	12	#0	16QAM	20.32	1.9	22.22	33.01	PASS
Band25	5	26365	12	#Mid	16QAM	20.42	1.9	22.32	33.01	PASS
Band25	5	26365	12	#Max	16QAM	20.32	1.9	22.22	33.01	PASS
Band25	5	26365	25	#0	16QAM	20.41	1.9	22.31	33.01	PASS
Band25	5	26665	1	#0	QPSK	23.01	1.9	24.91	33.01	PASS
Band25	5	26665	1	#Mid	QPSK	22.17	1.9	24.07	33.01	PASS
Band25	5	26665	1	#Max	QPSK	20.05	1.9	21.95	33.01	PASS
Band25	5	26665	12	#0	QPSK	21.62	1.9	23.52	33.01	PASS
Band25	5	26665	12	#Mid	QPSK	21.23	1.9	23.13	33.01	PASS
Band25	5	26665	12	#Max	QPSK	20.19	1.9	22.09	33.01	PASS
Band25	5	26665	25	#0	QPSK	20.95	1.9	22.85	33.01	PASS
Band25	5	26665	1	#0	16QAM	22.27	1.9	24.17	33.01	PASS
Band25	5	26665	1	#Mid	16QAM	21.48	1.9	23.38	33.01	PASS
Band25	5	26665	1	#Max	16QAM	19.37	1.9	21.27	33.01	PASS
Band25	5	26665	12	#0	16QAM	20.70	1.9	22.60	33.01	PASS
Band25	5	26665	12	#Mid	16QAM	20.31	1.9	22.21	33.01	PASS
Band25	5	26665	12	#Max	16QAM	19.26	1.9	21.16	33.01	PASS
Band25	5	26665	25	#0	16QAM	20.01	1.9	21.91	33.01	PASS
Band25	10	26090	1	#0	QPSK	22.94	1.9	24.84	33.01	PASS
Band25	10	26090	1	#Mid	QPSK	22.94	1.9	24.84	33.01	PASS
Band25	10	26090	1	#Max	QPSK	23.40	1.9	25.30	33.01	PASS
Band25	10	26090	25	#0	QPSK	21.71	1.9	23.61	33.01	PASS



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Band25	10	26090	25	#Mid	QPSK	21.93	1.9	23.83	33.01	PASS
Band25	10	26090	25	#Max	QPSK	21.91	1.9	23.81	33.01	PASS
Band25	10	26090	50	#0	QPSK	21.79	1.9	23.69	33.01	PASS
Band25	10	26090	1	#0	16QAM	22.21	1.9	24.11	33.01	PASS
Band25	10	26090	1	#Mid	16QAM	22.35	1.9	24.25	33.01	PASS
Band25	10	26090	1	#Max	16QAM	22.74	1.9	24.64	33.01	PASS
Band25	10	26090	25	#0	16QAM	20.69	1.9	22.59	33.01	PASS
Band25	10	26090	25	#Mid	16QAM	20.91	1.9	22.81	33.01	PASS
Band25	10	26090	25	#Max	16QAM	20.90	1.9	22.80	33.01	PASS
Band25	10	26365	1	#0	QPSK	22.56	1.9	24.46	33.01	PASS
Band25	10	26365	1	#Mid	QPSK	22.29	1.9	24.19	33.01	PASS
Band25	10	26365	1	#Max	QPSK	22.53	1.9	24.43	33.01	PASS
Band25	10	26365	25	#0	QPSK	21.09	1.9	22.99	33.01	PASS
Band25	10	26365	25	#Mid	QPSK	21.25	1.9	23.15	33.01	PASS
Band25	10	26365	25	#Max	QPSK	21.18	1.9	23.08	33.01	PASS
Band25	10	26365	50	#0	QPSK	21.13	1.9	23.03	33.01	PASS
Band25	10	26365	1	#0	16QAM	21.68	1.9	23.58	33.01	PASS
Band25	10	26365	1	#Mid	16QAM	21.44	1.9	23.34	33.01	PASS
Band25	10	26365	1	#Max	16QAM	21.64	1.9	23.54	33.01	PASS
Band25	10	26365	25	#0	16QAM	20.10	1.9	22.00	33.01	PASS
Band25	10	26365	25	#Mid	16QAM	20.32	1.9	22.22	33.01	PASS
Band25	10	26365	25	#Max	16QAM	20.21	1.9	22.11	33.01	PASS
Band25	10	26640	1	#0	QPSK	23.37	1.9	25.27	33.01	PASS
Band25	10	26640	1	#Mid	QPSK	22.96	1.9	24.86	33.01	PASS
Band25	10	26640	1	#Max	QPSK	20.45	1.9	22.35	33.01	PASS
Band25	10	26640	25	#0	QPSK	21.86	1.9	23.76	33.01	PASS
Band25	10	26640	25	#Mid	QPSK	21.76	1.9	23.66	33.01	PASS
Band25	10	26640	25	#Max	QPSK	20.91	1.9	22.81	33.01	PASS
Band25	10	26640	50	#0	QPSK	21.34	1.9	23.24	33.01	PASS
Band25	10	26640	1	#0	16QAM	22.04	1.9	23.94	33.01	PASS
Band25	10	26640	1	#Mid	16QAM	21.74	1.9	23.64	33.01	PASS
Band25	10	26640	1	#Max	16QAM	19.20	1.9	21.10	33.01	PASS
Band25	10	26640	25	#0	16QAM	20.89	1.9	22.79	33.01	PASS
Band25	10	26640	25	#Mid	16QAM	20.81	1.9	22.71	33.01	PASS
Band25	10	26640	25	#Max	16QAM	20.00	1.9	21.90	33.01	PASS
Band25	15	26115	1	#0	QPSK	22.84	1.9	24.74	33.01	PASS
Band25	15	26115	1	#Mid	QPSK	23.34	1.9	25.24	33.01	PASS
Band25	15	26115	1	#Max	QPSK	23.67	1.9	25.57	33.01	PASS
Band25	15	26115	36	#0	QPSK	21.83	1.9	23.73	33.01	PASS
Band25	15	26115	36	#Mid	QPSK	22.10	1.9	24.00	33.01	PASS
Band25	15	26115	36	#Max	QPSK	22.38	1.9	24.28	33.01	PASS
Band25	15	26115	75	#0	QPSK	23.00	1.9	24.90	33.01	PASS
Band25	15	26115	1	#0	16QAM	22.16	1.9	24.06	33.01	PASS
Band25	15	26115	1	#Mid	16QAM	22.42	1.9	24.32	33.01	PASS



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Band25	15	26115	1	#Max	16QAM	23.11	1.9	25.01	33.01	PASS
Band25	15	26115	27	#0	16QAM	20.74	1.9	22.64	33.01	PASS
Band25	15	26115	27	#Mid	16QAM	21.07	1.9	22.97	33.01	PASS
Band25	15	26115	27	#Max	16QAM	21.45	1.9	23.35	33.01	PASS
Band25	15	26365	1	#0	QPSK	22.89	1.9	24.79	33.01	PASS
Band25	15	26365	1	#Mid	QPSK	22.27	1.9	24.17	33.01	PASS
Band25	15	26365	1	#Max	QPSK	22.51	1.9	24.41	33.01	PASS
Band25	15	26365	36	#0	QPSK	21.24	1.9	23.14	33.01	PASS
Band25	15	26365	36	#Mid	QPSK	21.29	1.9	23.19	33.01	PASS
Band25	15	26365	36	#Max	QPSK	21.35	1.9	23.25	33.01	PASS
Band25	15	26365	75	#0	QPSK	22.50	1.9	24.40	33.01	PASS
Band25	15	26365	1	#0	16QAM	21.85	1.9	23.75	33.01	PASS
Band25	15	26365	1	#Mid	16QAM	21.52	1.9	23.42	33.01	PASS
Band25	15	26365	1	#Max	16QAM	21.71	1.9	23.61	33.01	PASS
Band25	15	26365	27	#0	16QAM	20.36	1.9	22.26	33.01	PASS
Band25	15	26365	27	#Mid	16QAM	20.37	1.9	22.27	33.01	PASS
Band25	15	26365	27	#Max	16QAM	20.37	1.9	22.27	33.01	PASS
Band25	15	26615	1	#0	QPSK	22.85	1.9	24.75	33.01	PASS
Band25	15	26615	1	#Mid	QPSK	23.13	1.9	25.03	33.01	PASS
Band25	15	26615	1	#Max	QPSK	20.78	1.9	22.68	33.01	PASS
Band25	15	26615	36	#0	QPSK	22.02	1.9	23.92	33.01	PASS
Band25	15	26615	36	#Mid	QPSK	22.06	1.9	23.96	33.01	PASS
Band25	15	26615	36	#Max	QPSK	21.38	1.9	23.28	33.01	PASS
Band25	15	26615	75	#0	QPSK	22.43	1.9	24.33	33.01	PASS
Band25	15	26615	1	#0	16QAM	22.31	1.9	24.21	33.01	PASS
Band25	15	26615	1	#Mid	16QAM	22.18	1.9	24.08	33.01	PASS
Band25	15	26615	1	#Max	16QAM	19.63	1.9	21.53	33.01	PASS
Band25	15	26615	27	#0	16QAM	21.01	1.9	22.91	33.01	PASS
Band25	15	26615	27	#Mid	16QAM	21.06	1.9	22.96	33.01	PASS
Band25	15	26615	27	#Max	16QAM	20.22	1.9	22.12	33.01	PASS
Band25	20	26140	1	#0	QPSK	22.84	1.9	24.74	33.01	PASS
Band25	20	26140	1	#Mid	QPSK	22.98	1.9	24.88	33.01	PASS
Band25	20	26140	1	#Max	QPSK	23.72	1.9	25.62	33.01	PASS
Band25	20	26140	50	#0	QPSK	21.80	1.9	23.70	33.01	PASS
Band25	20	26140	50	#Mid	QPSK	22.28	1.9	24.18	33.01	PASS
Band25	20	26140	50	#Max	QPSK	22.50	1.9	24.40	33.01	PASS
Band25	20	26140	100	#0	QPSK	22.85	1.9	24.75	33.01	PASS
Band25	20	26140	1	#0	16QAM	21.90	1.9	23.80	33.01	PASS
Band25	20	26140	1	#Mid	16QAM	22.55	1.9	24.45	33.01	PASS
Band25	20	26140	1	#Max	16QAM	22.80	1.9	24.70	33.01	PASS
Band25	20	26140	27	#0	16QAM	20.60	1.9	22.50	33.01	PASS
Band25	20	26140	27	#Mid	16QAM	21.32	1.9	23.22	33.01	PASS
Band25	20	26140	27	#Max	16QAM	21.51	1.9	23.41	33.01	PASS
Band25	20	26365	1	#0	QPSK	22.66	1.9	24.56	33.01	PASS



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Band25	20	26365	1	#Mid	QPSK	22.27	1.9	24.17	33.01	PASS
Band25	20	26365	1	#Max	QPSK	22.43	1.9	24.33	33.01	PASS
Band25	20	26365	50	#0	QPSK	21.27	1.9	23.17	33.01	PASS
Band25	20	26365	50	#Mid	QPSK	21.25	1.9	23.15	33.01	PASS
Band25	20	26365	50	#Max	QPSK	21.20	1.9	23.10	33.01	PASS
Band25	20	26365	100	#0	QPSK	22.26	1.9	24.16	33.01	PASS
Band25	20	26365	1	#0	16QAM	22.04	1.9	23.94	33.01	PASS
Band25	20	26365	1	#Mid	16QAM	21.50	1.9	23.40	33.01	PASS
Band25	20	26365	1	#Max	16QAM	21.52	1.9	23.42	33.01	PASS
Band25	20	26365	27	#0	16QAM	20.16	1.9	22.06	33.01	PASS
Band25	20	26365	27	#Mid	16QAM	20.25	1.9	22.15	33.01	PASS
Band25	20	26365	27	#Max	16QAM	20.18	1.9	22.08	33.01	PASS
Band25	20	26590	1	#0	QPSK	23.37	1.9	25.27	33.01	PASS
Band25	20	26590	1	#Mid	QPSK	23.09	1.9	24.99	33.01	PASS
Band25	20	26590	1	#Max	QPSK	23.62	1.9	25.52	33.01	PASS
Band25	20	26590	50	#0	QPSK	22.13	1.9	24.03	33.01	PASS
Band25	20	26590	50	#Mid	QPSK	22.07	1.9	23.97	33.01	PASS
Band25	20	26590	50	#Max	QPSK	22.33	1.9	24.23	33.01	PASS
Band25	20	26590	100	#0	QPSK	21.51	1.9	23.41	33.01	PASS
Band25	20	26590	1	#0	16QAM	21.93	1.9	23.83	33.01	PASS
Band25	20	26590	1	#Mid	16QAM	22.34	1.9	24.24	33.01	PASS
Band25	20	26590	1	#Max	16QAM	22.02	1.9	23.92	33.01	PASS
Band25	20	26590	27	#0	16QAM	20.75	1.9	22.65	33.01	PASS
Band25	20	26590	27	#Mid	16QAM	21.16	1.9	23.06	33.01	PASS
Band25	20	26590	27	#Max	16QAM	21.22	1.9	23.12	33.01	PASS



Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band38	5	37775	1	#0	QPSK	22.20	2.57	24.77	33.01	PASS
Band38	5	37775	1	#Mid	QPSK	22.16	2.57	24.73	33.01	PASS
Band38	5	37775	1	#Max	QPSK	22.35	2.57	24.92	33.01	PASS
Band38	5	37775	12	#0	QPSK	21.27	2.57	23.84	33.01	PASS
Band38	5	37775	12	#Mid	QPSK	21.53	2.57	24.10	33.01	PASS
Band38	5	37775	12	#Max	QPSK	21.47	2.57	24.04	33.01	PASS
Band38	5	37775	25	#0	QPSK	21.48	2.57	24.05	33.01	PASS
Band38	5	37775	1	#0	16QAM	21.70	2.57	24.27	33.01	PASS
Band38	5	37775	1	#Mid	16QAM	21.83	2.57	24.40	33.01	PASS
Band38	5	37775	1	#Max	16QAM	21.93	2.57	24.50	33.01	PASS
Band38	5	37775	12	#0	16QAM	20.58	2.57	23.15	33.01	PASS
Band38	5	37775	12	#Mid	16QAM	20.75	2.57	23.32	33.01	PASS
Band38	5	37775	12	#Max	16QAM	20.77	2.57	23.34	33.01	PASS
Band38	5	37775	25	#0	16QAM	20.67	2.57	23.24	33.01	PASS
Band38	5	38000	1	#0	QPSK	23.64	2.57	26.21	33.01	PASS
Band38	5	38000	1	#Mid	QPSK	23.67	2.57	26.24	33.01	PASS
Band38	5	38000	1	#Max	QPSK	23.73	2.57	26.30	33.01	PASS
Band38	5	38000	12	#0	QPSK	22.67	2.57	25.24	33.01	PASS
Band38	5	38000	12	#Mid	QPSK	22.81	2.57	25.38	33.01	PASS
Band38	5	38000	12	#Max	QPSK	22.76	2.57	25.33	33.01	PASS
Band38	5	38000	25	#0	QPSK	22.79	2.57	25.36	33.01	PASS
Band38	5	38000	1	#0	16QAM	23.09	2.57	25.66	33.01	PASS
Band38	5	38000	1	#Mid	16QAM	23.21	2.57	25.78	33.01	PASS
Band38	5	38000	1	#Max	16QAM	23.32	2.57	25.89	33.01	PASS
Band38	5	38000	12	#0	16QAM	21.73	2.57	24.30	33.01	PASS
Band38	5	38000	12	#Mid	16QAM	21.90	2.57	24.47	33.01	PASS
Band38	5	38000	12	#Max	16QAM	21.89	2.57	24.46	33.01	PASS
Band38	5	38000	25	#0	16QAM	21.84	2.57	24.41	33.01	PASS
Band38	5	38225	1	#0	QPSK	24.39	2.57	26.96	33.01	PASS
Band38	5	38225	1	#Mid	QPSK	24.22	2.57	26.79	33.01	PASS
Band38	5	38225	1	#Max	QPSK	24.21	2.57	26.78	33.01	PASS
Band38	5	38225	12	#0	QPSK	23.23	2.57	25.80	33.01	PASS
Band38	5	38225	12	#Mid	QPSK	23.27	2.57	25.84	33.01	PASS
Band38	5	38225	12	#Max	QPSK	23.17	2.57	25.74	33.01	PASS
Band38	5	38225	25	#0	QPSK	23.25	2.57	25.82	33.01	PASS
Band38	5	38225	1	#0	16QAM	23.51	2.57	26.08	33.01	PASS
Band38	5	38225	1	#Mid	16QAM	23.41	2.57	25.98	33.01	PASS
Band38	5	38225	1	#Max	16QAM	23.34	2.57	25.91	33.01	PASS
Band38	5	38225	12	#0	16QAM	22.22	2.57	24.79	33.01	PASS
Band38	5	38225	12	#Mid	16QAM	22.26	2.57	24.83	33.01	PASS
Band38	5	38225	12	#Max	16QAM	22.21	2.57	24.78	33.01	PASS
Band38	5	38225	25	#0	16QAM	22.30	2.57	24.87	33.01	PASS



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Band38	10	37800	1	#0	QPSK	23.18	2.57	25.75	33.01	PASS
Band38	10	37800	1	#Mid	QPSK	23.62	2.57	26.19	33.01	PASS
Band38	10	37800	1	#Max	QPSK	23.86	2.57	26.43	33.01	PASS
Band38	10	37800	25	#0	QPSK	22.33	2.57	24.90	33.01	PASS
Band38	10	37800	25	#Mid	QPSK	22.62	2.57	25.19	33.01	PASS
Band38	10	37800	25	#Max	QPSK	22.61	2.57	25.18	33.01	PASS
Band38	10	37800	50	#0	QPSK	23.76	2.57	26.33	33.01	PASS
Band38	10	37800	1	#0	16QAM	22.38	2.57	24.95	33.01	PASS
Band38	10	37800	1	#Mid	16QAM	22.51	2.57	25.08	33.01	PASS
Band38	10	37800	1	#Max	16QAM	22.79	2.57	25.36	33.01	PASS
Band38	10	37800	25	#0	16QAM	21.12	2.57	23.69	33.01	PASS
Band38	10	37800	25	#Mid	16QAM	21.30	2.57	23.87	33.01	PASS
Band38	10	37800	25	#Max	16QAM	21.32	2.57	23.89	33.01	PASS
Band38	10	38000	1	#0	QPSK	23.97	2.57	26.54	33.01	PASS
Band38	10	38000	1	#Mid	QPSK	24.35	2.57	26.92	33.01	PASS
Band38	10	38000	1	#Max	QPSK	24.65	2.57	27.22	33.01	PASS
Band38	10	38000	25	#0	QPSK	23.05	2.57	25.62	33.01	PASS
Band38	10	38000	25	#Mid	QPSK	23.33	2.57	25.90	33.01	PASS
Band38	10	38000	25	#Max	QPSK	23.34	2.57	25.91	33.01	PASS
Band38	10	38000	50	#0	QPSK	24.17	2.57	26.74	33.01	PASS
Band38	10	38000	1	#0	16QAM	23.13	2.57	25.70	33.01	PASS
Band38	10	38000	1	#Mid	16QAM	23.21	2.57	25.78	33.01	PASS
Band38	10	38000	1	#Max	16QAM	23.44	2.57	26.01	33.01	PASS
Band38	10	38000	25	#0	16QAM	21.97	2.57	24.54	33.01	PASS
Band38	10	38000	25	#Mid	16QAM	22.24	2.57	24.81	33.01	PASS
Band38	10	38000	25	#Max	16QAM	22.19	2.57	24.76	33.01	PASS
Band38	10	38200	1	#0	QPSK	24.65	2.57	27.22	33.01	PASS
Band38	10	38200	1	#Mid	QPSK	24.83	2.57	27.40	33.01	PASS
Band38	10	38200	1	#Max	QPSK	24.54	2.57	27.11	33.01	PASS
Band38	10	38200	25	#0	QPSK	23.57	2.57	26.14	33.01	PASS
Band38	10	38200	25	#Mid	QPSK	23.79	2.57	26.36	33.01	PASS
Band38	10	38200	25	#Max	QPSK	23.58	2.57	26.15	33.01	PASS
Band38	10	38200	50	#0	QPSK	23.84	2.57	26.41	33.01	PASS
Band38	10	38200	1	#0	16QAM	23.73	2.57	26.30	33.01	PASS
Band38	10	38200	1	#Mid	16QAM	23.49	2.57	26.06	33.01	PASS
Band38	10	38200	1	#Max	16QAM	23.39	2.57	25.96	33.01	PASS
Band38	10	38200	25	#0	16QAM	22.59	2.57	25.16	33.01	PASS
Band38	10	38200	25	#Mid	16QAM	22.68	2.57	25.25	33.01	PASS
Band38	10	38200	25	#Max	16QAM	22.45	2.57	25.02	33.01	PASS
Band38	15	37825	1	#0	QPSK	23.09	2.57	25.66	33.01	PASS
Band38	15	37825	1	#Mid	QPSK	23.35	2.57	25.92	33.01	PASS
Band38	15	37825	1	#Max	QPSK	23.54	2.57	26.11	33.01	PASS
Band38	15	37825	36	#0	QPSK	22.26	2.57	24.83	33.01	PASS
Band38	15	37825	36	#Mid	QPSK	22.47	2.57	25.04	33.01	PASS



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Band38	15	37825	36	#Max	QPSK	22.54	2.57	25.11	33.01	PASS
Band38	15	37825	75	#0	QPSK	23.74	2.57	26.31	33.01	PASS
Band38	15	37825	1	#0	16QAM	22.52	2.57	25.09	33.01	PASS
Band38	15	37825	1	#Mid	16QAM	22.83	2.57	25.40	33.01	PASS
Band38	15	37825	1	#Max	16QAM	22.92	2.57	25.49	33.01	PASS
Band38	15	37825	27	#0	16QAM	21.28	2.57	23.85	33.01	PASS
Band38	15	37825	27	#Mid	16QAM	21.58	2.57	24.15	33.01	PASS
Band38	15	37825	27	#Max	16QAM	21.63	2.57	24.20	33.01	PASS
Band38	15	38000	1	#0	QPSK	24.02	2.57	26.59	33.01	PASS
Band38	15	38000	1	#Mid	QPSK	24.24	2.57	26.81	33.01	PASS
Band38	15	38000	1	#Max	QPSK	24.50	2.57	27.07	33.01	PASS
Band38	15	38000	36	#0	QPSK	23.10	2.57	25.67	33.01	PASS
Band38	15	38000	36	#Mid	QPSK	23.31	2.57	25.88	33.01	PASS
Band38	15	38000	36	#Max	QPSK	23.31	2.57	25.88	33.01	PASS
Band38	15	38000	75	#0	QPSK	24.08	2.57	26.65	33.01	PASS
Band38	15	38000	1	#0	16QAM	23.00	2.57	25.57	33.01	PASS
Band38	15	38000	1	#Mid	16QAM	23.29	2.57	25.86	33.01	PASS
Band38	15	38000	1	#Max	16QAM	23.50	2.57	26.07	33.01	PASS
Band38	15	38000	27	#0	16QAM	22.05	2.57	24.62	33.01	PASS
Band38	15	38000	27	#Mid	16QAM	22.30	2.57	24.87	33.01	PASS
Band38	15	38000	27	#Max	16QAM	22.37	2.57	24.94	33.01	PASS
Band38	15	38175	1	#0	QPSK	24.90	2.57	27.47	33.01	PASS
Band38	15	38175	1	#Mid	QPSK	24.83	2.57	27.40	33.01	PASS
Band38	15	38175	1	#Max	QPSK	24.63	2.57	27.20	33.01	PASS
Band38	15	38175	36	#0	QPSK	23.71	2.57	26.28	33.01	PASS
Band38	15	38175	36	#Mid	QPSK	23.70	2.57	26.27	33.01	PASS
Band38	15	38175	36	#Max	QPSK	23.59	2.57	26.16	33.01	PASS
Band38	15	38175	75	#0	QPSK	24.64	2.57	27.21	33.01	PASS
Band38	15	38175	1	#0	16QAM	23.84	2.57	26.41	33.01	PASS
Band38	15	38175	1	#Mid	16QAM	23.85	2.57	26.42	33.01	PASS
Band38	15	38175	1	#Max	16QAM	23.64	2.57	26.21	33.01	PASS
Band38	15	38175	27	#0	16QAM	22.71	2.57	25.28	33.01	PASS
Band38	15	38175	27	#Mid	16QAM	22.78	2.57	25.35	33.01	PASS
Band38	15	38175	27	#Max	16QAM	22.54	2.57	25.11	33.01	PASS
Band38	20	37850	1	#0	QPSK	22.93	2.57	25.50	33.01	PASS
Band38	20	37850	1	#Mid	QPSK	23.16	2.57	25.73	33.01	PASS
Band38	20	37850	1	#Max	QPSK	23.37	2.57	25.94	33.01	PASS
Band38	20	37850	50	#0	QPSK	21.92	2.57	24.49	33.01	PASS
Band38	20	37850	50	#Mid	QPSK	22.18	2.57	24.75	33.01	PASS
Band38	20	37850	50	#Max	QPSK	22.23	2.57	24.80	33.01	PASS
Band38	20	37850	100	#0	QPSK	22.02	2.57	24.59	33.01	PASS
Band38	20	37850	1	#0	16QAM	22.22	2.57	24.79	33.01	PASS
Band38	20	37850	1	#Mid	16QAM	22.68	2.57	25.25	33.01	PASS
Band38	20	37850	1	#Max	16QAM	22.88	2.57	25.45	33.01	PASS



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Band38	20	37850	27	#0	16QAM	21.21	2.57	23.78	33.01	PASS
Band38	20	37850	27	#Mid	16QAM	21.75	2.57	24.32	33.01	PASS
Band38	20	37850	27	#Max	16QAM	21.62	2.57	24.19	33.01	PASS
Band38	20	38000	1	#0	QPSK	24.15	2.57	26.72	33.01	PASS
Band38	20	38000	1	#Mid	QPSK	24.17	2.57	26.74	33.01	PASS
Band38	20	38000	1	#Max	QPSK	24.44	2.57	27.01	33.01	PASS
Band38	20	38000	50	#0	QPSK	23.01	2.57	25.58	33.01	PASS
Band38	20	38000	50	#Mid	QPSK	23.21	2.57	25.78	33.01	PASS
Band38	20	38000	50	#Max	QPSK	23.12	2.57	25.69	33.01	PASS
Band38	20	38000	100	#0	QPSK	23.14	2.57	25.71	33.01	PASS
Band38	20	38000	1	#0	16QAM	22.93	2.57	25.50	33.01	PASS
Band38	20	38000	1	#Mid	16QAM	23.35	2.57	25.92	33.01	PASS
Band38	20	38000	1	#Max	16QAM	23.58	2.57	26.15	33.01	PASS
Band38	20	38000	27	#0	16QAM	21.86	2.57	24.43	33.01	PASS
Band38	20	38000	27	#Mid	16QAM	22.34	2.57	24.91	33.01	PASS
Band38	20	38000	27	#Max	16QAM	22.32	2.57	24.89	33.01	PASS
Band38	20	38150	1	#0	QPSK	25.00	2.57	27.57	33.01	PASS
Band38	20	38150	1	#Mid	QPSK	24.66	2.57	27.23	33.01	PASS
Band38	20	38150	1	#Max	QPSK	24.64	2.57	27.21	33.01	PASS
Band38	20	38150	50	#0	QPSK	23.59	2.57	26.16	33.01	PASS
Band38	20	38150	50	#Mid	QPSK	23.66	2.57	26.23	33.01	PASS
Band38	20	38150	50	#Max	QPSK	23.41	2.57	25.98	33.01	PASS
Band38	20	38150	100	#0	QPSK	23.55	2.57	26.12	33.01	PASS
Band38	20	38150	1	#0	16QAM	23.60	2.57	26.17	33.01	PASS
Band38	20	38150	1	#Mid	16QAM	23.80	2.57	26.37	33.01	PASS
Band38	20	38150	1	#Max	16QAM	23.48	2.57	26.05	33.01	PASS
Band38	20	38150	27	#0	16QAM	22.40	2.57	24.97	33.01	PASS
Band38	20	38150	27	#Mid	16QAM	22.83	2.57	25.40	33.01	PASS
Band38	20	38150	27	#Max	16QAM	22.33	2.57	24.90	33.01	PASS



Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band41(2555-2655)	5	40265	1	#0	QPSK	21.63	2.8	24.43	33.01	PASS
Band41(2555-2655)	5	40265	1	#Mid	QPSK	21.74	2.8	24.54	33.01	PASS
Band41(2555-2655)	5	40265	1	#Max	QPSK	21.78	2.8	24.58	33.01	PASS
Band41(2555-2655)	5	40265	12	#0	QPSK	20.67	2.8	23.47	33.01	PASS
Band41(2555-2655)	5	40265	12	#Mid	QPSK	20.75	2.8	23.55	33.01	PASS
Band41(2555-2655)	5	40265	12	#Max	QPSK	20.72	2.8	23.52	33.01	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	20.63	2.8	23.43	33.01	PASS
Band41(2555-2655)	5	40265	1	#0	16QAM	21.41	2.8	24.21	33.01	PASS
Band41(2555-2655)	5	40265	1	#Mid	16QAM	21.47	2.8	24.27	33.01	PASS
Band41(2555-2655)	5	40265	1	#Max	16QAM	21.53	2.8	24.33	33.01	PASS
Band41(2555-2655)	5	40265	12	#0	16QAM	19.83	2.8	22.63	33.01	PASS
Band41(2555-2655)	5	40265	12	#Mid	16QAM	20.06	2.8	22.86	33.01	PASS
Band41(2555-2655)	5	40265	12	#Max	16QAM	19.99	2.8	22.79	33.01	PASS
Band41(2555-2655)	5	40265	25	#0	16QAM	19.96	2.8	22.76	33.01	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	23.53	2.8	26.33	33.01	PASS
Band41(2555-2655)	5	40740	1	#Mid	QPSK	23.52	2.8	26.32	33.01	PASS
Band41(2555-2655)	5	40740	1	#Max	QPSK	23.57	2.8	26.37	33.01	PASS
Band41(2555-2655)	5	40740	12	#0	QPSK	22.50	2.8	25.30	33.01	PASS
Band41(2555-2655)	5	40740	12	#Mid	QPSK	22.60	2.8	25.40	33.01	PASS
Band41(2555-2655)	5	40740	12	#Max	QPSK	22.55	2.8	25.35	33.01	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	22.59	2.8	25.39	33.01	PASS
Band41(2555-2655)	5	40740	1	#0	16QAM	22.71	2.8	25.51	33.01	PASS
Band41(2555-2655)	5	40740	1	#Mid	16QAM	22.74	2.8	25.54	33.01	PASS
Band41(2555-2655)	5	40740	1	#Max	16QAM	22.82	2.8	25.62	33.01	PASS
Band41(2555-2655)	5	40740	12	#0	16QAM	21.58	2.8	24.38	33.01	PASS
Band41(2555-2655)	5	40740	12	#Mid	16QAM	21.69	2.8	24.49	33.01	PASS
Band41(2555-2655)	5	40740	12	#Max	16QAM	21.66	2.8	24.46	33.01	PASS
Band41(2555-2655)	5	40740	25	#0	16QAM	21.68	2.8	24.48	33.01	PASS
Band41(2555-2655)	5	41215	1	#0	QPSK	23.10	2.8	25.90	33.01	PASS
Band41(2555-2655)	5	41215	1	#Mid	QPSK	23.05	2.8	25.85	33.01	PASS
Band41(2555-2655)	5	41215	1	#Max	QPSK	23.16	2.8	25.96	33.01	PASS
Band41(2555-2655)	5	41215	12	#0	QPSK	22.06	2.8	24.86	33.01	PASS
Band41(2555-2655)	5	41215	12	#Mid	QPSK	22.14	2.8	24.94	33.01	PASS
Band41(2555-2655)	5	41215	12	#Max	QPSK	22.17	2.8	24.97	33.01	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	22.16	2.8	24.96	33.01	PASS
Band41(2555-2655)	5	41215	1	#0	16QAM	22.31	2.8	25.11	33.01	PASS
Band41(2555-2655)	5	41215	1	#Mid	16QAM	22.37	2.8	25.17	33.01	PASS
Band41(2555-2655)	5	41215	1	#Max	16QAM	22.47	2.8	25.27	33.01	PASS
Band41(2555-2655)	5	41215	12	#0	16QAM	21.12	2.8	23.92	33.01	PASS
Band41(2555-2655)	5	41215	12	#Mid	16QAM	21.29	2.8	24.09	33.01	PASS
Band41(2555-2655)	5	41215	12	#Max	16QAM	21.14	2.8	23.94	33.01	PASS
Band41(2555-2655)	5	41215	25	#0	16QAM	21.16	2.8	23.96	33.01	PASS



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Band41(2555-2655)	10	40290	1	#0	QPSK	22.25	2.8	25.05	33.01	PASS
Band41(2555-2655)	10	40290	1	#Mid	QPSK	22.53	2.8	25.33	33.01	PASS
Band41(2555-2655)	10	40290	1	#Max	QPSK	22.85	2.8	25.65	33.01	PASS
Band41(2555-2655)	10	40290	25	#0	QPSK	21.11	2.8	23.91	33.01	PASS
Band41(2555-2655)	10	40290	25	#Mid	QPSK	21.25	2.8	24.05	33.01	PASS
Band41(2555-2655)	10	40290	25	#Max	QPSK	21.16	2.8	23.96	33.01	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	21.08	2.8	23.88	33.01	PASS
Band41(2555-2655)	10	40290	1	#0	16QAM	21.56	2.8	24.36	33.01	PASS
Band41(2555-2655)	10	40290	1	#Mid	16QAM	21.75	2.8	24.55	33.01	PASS
Band41(2555-2655)	10	40290	1	#Max	16QAM	21.85	2.8	24.65	33.01	PASS
Band41(2555-2655)	10	40290	25	#0	16QAM	20.21	2.8	23.01	33.01	PASS
Band41(2555-2655)	10	40290	25	#Mid	16QAM	20.36	2.8	23.16	33.01	PASS
Band41(2555-2655)	10	40290	25	#Max	16QAM	20.27	2.8	23.07	33.01	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	23.87	2.8	26.67	33.01	PASS
Band41(2555-2655)	10	40740	1	#Mid	QPSK	24.06	2.8	26.86	33.01	PASS
Band41(2555-2655)	10	40740	1	#Max	QPSK	24.04	2.8	26.84	33.01	PASS
Band41(2555-2655)	10	40740	25	#0	QPSK	22.73	2.8	25.53	33.01	PASS
Band41(2555-2655)	10	40740	25	#Mid	QPSK	22.92	2.8	25.72	33.01	PASS
Band41(2555-2655)	10	40740	25	#Max	QPSK	22.86	2.8	25.66	33.01	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	22.78	2.8	25.58	33.01	PASS
Band41(2555-2655)	10	40740	1	#0	16QAM	22.90	2.8	25.70	33.01	PASS
Band41(2555-2655)	10	40740	1	#Mid	16QAM	23.00	2.8	25.80	33.01	PASS
Band41(2555-2655)	10	40740	1	#Max	16QAM	23.12	2.8	25.92	33.01	PASS
Band41(2555-2655)	10	40740	25	#0	16QAM	21.85	2.8	24.65	33.01	PASS
Band41(2555-2655)	10	40740	25	#Mid	16QAM	22.06	2.8	24.86	33.01	PASS
Band41(2555-2655)	10	40740	25	#Max	16QAM	21.96	2.8	24.76	33.01	PASS
Band41(2555-2655)	10	41190	1	#0	QPSK	22.97	2.8	25.77	33.01	PASS
Band41(2555-2655)	10	41190	1	#Mid	QPSK	23.18	2.8	25.98	33.01	PASS
Band41(2555-2655)	10	41190	1	#Max	QPSK	23.58	2.8	26.38	33.01	PASS
Band41(2555-2655)	10	41190	25	#0	QPSK	21.87	2.8	24.67	33.01	PASS
Band41(2555-2655)	10	41190	25	#Mid	QPSK	22.17	2.8	24.97	33.01	PASS
Band41(2555-2655)	10	41190	25	#Max	QPSK	22.23	2.8	25.03	33.01	PASS
Band41(2555-2655)	10	41190	50	#0	QPSK	22.13	2.8	24.93	33.01	PASS
Band41(2555-2655)	10	41190	1	#0	16QAM	21.99	2.8	24.79	33.01	PASS
Band41(2555-2655)	10	41190	1	#Mid	16QAM	22.13	2.8	24.93	33.01	PASS
Band41(2555-2655)	10	41190	1	#Max	16QAM	22.41	2.8	25.21	33.01	PASS
Band41(2555-2655)	10	41190	25	#0	16QAM	21.01	2.8	23.81	33.01	PASS
Band41(2555-2655)	10	41190	25	#Mid	16QAM	21.30	2.8	24.10	33.01	PASS
Band41(2555-2655)	10	41190	25	#Max	16QAM	21.20	2.8	24.00	33.01	PASS
Band41(2555-2655)	15	40315	1	#0	QPSK	22.22	2.8	25.02	33.01	PASS
Band41(2555-2655)	15	40315	1	#Mid	QPSK	22.34	2.8	25.14	33.01	PASS
Band41(2555-2655)	15	40315	1	#Max	QPSK	22.69	2.8	25.49	33.01	PASS
Band41(2555-2655)	15	40315	36	#0	QPSK	21.32	2.8	24.12	33.01	PASS
Band41(2555-2655)	15	40315	36	#Mid	QPSK	21.45	2.8	24.25	33.01	PASS



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Band41(2555-2655)	15	40315	36	#Max	QPSK	21.54	2.8	24.34	33.01	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	21.50	2.8	24.30	33.01	PASS
Band41(2555-2655)	15	40315	1	#0	16QAM	21.66	2.8	24.46	33.01	PASS
Band41(2555-2655)	15	40315	1	#Mid	16QAM	21.87	2.8	24.67	33.01	PASS
Band41(2555-2655)	15	40315	1	#Max	16QAM	22.17	2.8	24.97	33.01	PASS
Band41(2555-2655)	15	40315	27	#0	16QAM	20.35	2.8	23.15	33.01	PASS
Band41(2555-2655)	15	40315	27	#Mid	16QAM	20.56	2.8	23.36	33.01	PASS
Band41(2555-2655)	15	40315	27	#Max	16QAM	20.58	2.8	23.38	33.01	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	23.91	2.8	26.71	33.01	PASS
Band41(2555-2655)	15	40740	1	#Mid	QPSK	24.02	2.8	26.82	33.01	PASS
Band41(2555-2655)	15	40740	1	#Max	QPSK	24.02	2.8	26.82	33.01	PASS
Band41(2555-2655)	15	40740	36	#0	QPSK	22.88	2.8	25.68	33.01	PASS
Band41(2555-2655)	15	40740	36	#Mid	QPSK	23.04	2.8	25.84	33.01	PASS
Band41(2555-2655)	15	40740	36	#Max	QPSK	22.95	2.8	25.75	33.01	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	23.52	2.8	26.32	33.01	PASS
Band41(2555-2655)	15	40740	1	#0	16QAM	22.86	2.8	25.66	33.01	PASS
Band41(2555-2655)	15	40740	1	#Mid	16QAM	23.05	2.8	25.85	33.01	PASS
Band41(2555-2655)	15	40740	1	#Max	16QAM	23.09	2.8	25.89	33.01	PASS
Band41(2555-2655)	15	40740	27	#0	16QAM	21.89	2.8	24.69	33.01	PASS
Band41(2555-2655)	15	40740	27	#Mid	16QAM	22.14	2.8	24.94	33.01	PASS
Band41(2555-2655)	15	40740	27	#Max	16QAM	22.08	2.8	24.88	33.01	PASS
Band41(2555-2655)	15	41165	1	#0	QPSK	23.28	2.8	26.08	33.01	PASS
Band41(2555-2655)	15	41165	1	#Mid	QPSK	23.33	2.8	26.13	33.01	PASS
Band41(2555-2655)	15	41165	1	#Max	QPSK	23.71	2.8	26.51	33.01	PASS
Band41(2555-2655)	15	41165	36	#0	QPSK	22.06	2.8	24.86	33.01	PASS
Band41(2555-2655)	15	41165	36	#Mid	QPSK	22.25	2.8	25.05	33.01	PASS
Band41(2555-2655)	15	41165	36	#Max	QPSK	22.40	2.8	25.20	33.01	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	21.98	2.8	24.78	33.01	PASS
Band41(2555-2655)	15	41165	1	#0	16QAM	22.27	2.8	25.07	33.01	PASS
Band41(2555-2655)	15	41165	1	#Mid	16QAM	22.47	2.8	25.27	33.01	PASS
Band41(2555-2655)	15	41165	1	#Max	16QAM	22.68	2.8	25.48	33.01	PASS
Band41(2555-2655)	15	41165	27	#0	16QAM	21.14	2.8	23.94	33.01	PASS
Band41(2555-2655)	15	41165	27	#Mid	16QAM	21.35	2.8	24.15	33.01	PASS
Band41(2555-2655)	15	41165	27	#Max	16QAM	21.38	2.8	24.18	33.01	PASS
Band41(2555-2655)	20	40340	1	#0	QPSK	22.14	2.8	24.94	33.01	PASS
Band41(2555-2655)	20	40340	1	#Mid	QPSK	22.37	2.8	25.17	33.01	PASS
Band41(2555-2655)	20	40340	1	#Max	QPSK	22.33	2.8	25.13	33.01	PASS
Band41(2555-2655)	20	40340	50	#0	QPSK	21.20	2.8	24.00	33.01	PASS
Band41(2555-2655)	20	40340	50	#Mid	QPSK	21.56	2.8	24.36	33.01	PASS
Band41(2555-2655)	20	40340	50	#Max	QPSK	21.76	2.8	24.56	33.01	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	23.08	2.8	25.88	33.01	PASS
Band41(2555-2655)	20	40340	1	#0	16QAM	21.36	2.8	24.16	33.01	PASS
Band41(2555-2655)	20	40340	1	#Mid	16QAM	21.76	2.8	24.56	33.01	PASS
Band41(2555-2655)	20	40340	1	#Max	16QAM	22.14	2.8	24.94	33.01	PASS



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Band41(2555-2655)	20	40340	27	#0	16QAM	20.19	2.8	22.99	33.01	PASS
Band41(2555-2655)	20	40340	27	#Mid	16QAM	20.70	2.8	23.50	33.01	PASS
Band41(2555-2655)	20	40340	27	#Max	16QAM	20.83	2.8	23.63	33.01	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	23.97	2.8	26.77	33.01	PASS
Band41(2555-2655)	20	40740	1	#Mid	QPSK	23.92	2.8	26.72	33.01	PASS
Band41(2555-2655)	20	40740	1	#Max	QPSK	24.13	2.8	26.93	33.01	PASS
Band41(2555-2655)	20	40740	50	#0	QPSK	22.81	2.8	25.61	33.01	PASS
Band41(2555-2655)	20	40740	50	#Mid	QPSK	23.05	2.8	25.85	33.01	PASS
Band41(2555-2655)	20	40740	50	#Max	QPSK	23.00	2.8	25.80	33.01	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	23.46	2.8	26.26	33.01	PASS
Band41(2555-2655)	20	40740	1	#0	16QAM	22.90	2.8	25.70	33.01	PASS
Band41(2555-2655)	20	40740	1	#Mid	16QAM	23.18	2.8	25.98	33.01	PASS
Band41(2555-2655)	20	40740	1	#Max	16QAM	23.13	2.8	25.93	33.01	PASS
Band41(2555-2655)	20	40740	27	#0	16QAM	21.81	2.8	24.61	33.01	PASS
Band41(2555-2655)	20	40740	27	#Mid	16QAM	22.25	2.8	25.05	33.01	PASS
Band41(2555-2655)	20	40740	27	#Max	16QAM	21.99	2.8	24.79	33.01	PASS
Band41(2555-2655)	20	41140	1	#0	QPSK	23.21	2.8	26.01	33.01	PASS
Band41(2555-2655)	20	41140	1	#Mid	QPSK	23.26	2.8	26.06	33.01	PASS
Band41(2555-2655)	20	41140	1	#Max	QPSK	23.66	2.8	26.46	33.01	PASS
Band41(2555-2655)	20	41140	50	#0	QPSK	21.95	2.8	24.75	33.01	PASS
Band41(2555-2655)	20	41140	50	#Mid	QPSK	22.10	2.8	24.90	33.01	PASS
Band41(2555-2655)	20	41140	50	#Max	QPSK	22.24	2.8	25.04	33.01	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	23.74	2.8	26.54	33.01	PASS
Band41(2555-2655)	20	41140	1	#0	16QAM	22.02	2.8	24.82	33.01	PASS
Band41(2555-2655)	20	41140	1	#Mid	16QAM	22.22	2.8	25.02	33.01	PASS
Band41(2555-2655)	20	41140	1	#Max	16QAM	22.57	2.8	25.37	33.01	PASS
Band41(2555-2655)	20	41140	27	#0	16QAM	20.94	2.8	23.74	33.01	PASS
Band41(2555-2655)	20	41140	27	#Mid	16QAM	21.21	2.8	24.01	33.01	PASS
Band41(2555-2655)	20	41140	27	#Max	16QAM	21.13	2.8	23.93	33.01	PASS



Report

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.60	-0.002	2.5ppm	PASS
40		-3.50	-0.002		
30		3.89	0.002		
20		-9.08	-0.005		
10		3.94	0.002		
0		-3.68	-0.002		
-10		3.55	0.002		
-20		-4.00	-0.002		
-30		3.76	0.002		
20	Maximum Voltage	-5.13	-0.003		
20	BEP	-5.29	-0.003		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.35	-0.001	2.5ppm	PASS
40		-1.29	-0.001		
30		-1.14	-0.001		
20		0.66	0.000		
10		-1.18	-0.001		
0		-0.88	0.000		
-10		-1.19	-0.001		
-20		-1.30	-0.001		
-30		-1.10	-0.001		
20	Maximum Voltage	1.94	0.001		
20	BEP	2.05	0.001		



Report

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.01	0.001	2.5ppm	PASS
40		1.66	0.001		
30		1.89	0.001		
20		1.82	0.001		
10		-1.88	-0.001		
0		-1.58	-0.001		
-10		-1.95	-0.001		
-20		-1.58	-0.001		
-30		1.77	0.001		
20	Maximum Voltage	2.57	0.001		
20	BEP	2.88	0.002		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-5.60	-0.003	2.5ppm	PASS
40		-5.47	-0.003		
30		-5.67	-0.003		
20		9.77	0.006		
10		-5.60	-0.003		
0		-5.96	-0.003		
-10		5.58	0.003		
-20		5.88	0.003		
-30		-5.46	-0.003		
20	Maximum Voltage	-2.99	-0.002		
20	BEP	-2.78	-0.002		



Report

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.46	-0.002	2.5ppm	PASS
40		1.66	0.002		
30		1.19	0.001		
20		-4.41	-0.005		
10		1.66	0.002		
0		-1.44	-0.002		
-10		1.46	0.002		
-20		-1.31	-0.002		
-30		-1.18	-0.001		
20	Maximum Voltage	0.60	0.001		
20	BEP	-2.10	-0.003		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	4.99	0.006	2.5ppm	PASS
40		-5.05	-0.006		
30		-4.91	-0.006		
20		8.48	0.010		
10		-4.80	-0.006		
0		5.09	0.006		
-10		4.84	0.006		
-20		5.03	0.006		
-30		4.99	0.006		
20	Maximum Voltage	-2.45	-0.003		
20	BEP	-2.46	-0.003		



Report

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.55	0.002	2.5ppm	PASS
40		1.49	0.002		
30		1.82	0.003		
20		-5.01	-0.007		
10		1.74	0.002		
0		-1.49	-0.002		
-10		1.74	0.002		
-20		1.41	0.002		
-30		1.54	0.002		
20	Maximum Voltage	0.88	0.001		
20	BEP	-2.21	-0.003		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.55	0.002	2.5ppm	PASS
40		1.49	0.002		
30		1.82	0.003		
20		-5.01	-0.007		
10		1.74	0.002		
0		-1.49	-0.002		
-10		1.74	0.002		
-20		1.41	0.002		
-30		1.54	0.002		
20	Maximum Voltage	0.88	0.001		
20	BEP	-2.21	-0.003		



Report

LTE Band 13 (QPSK) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-7.56	-0.010	2.5ppm	PASS
40		-7.83	-0.010		
30		7.84	0.010		
20		-17.28	-0.022		
10		-7.73	-0.010		
0		8.02	0.010		
-10		7.86	0.010		
-20		7.70	0.010		
-30		-7.78	-0.010		
20	Maximum Voltage	4.04	0.005		
20	BEP	4.00	0.005		

LTE Band 13 (16QAM) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-6.72	-0.009	2.5ppm	PASS
40		7.22	0.009		
30		-6.63	-0.008		
20		-15.51	-0.020		
10		-7.07	-0.009		
0		7.19	0.009		
-10		7.01	0.009		
-20		-6.92	-0.009		
-30		-6.77	-0.009		
20	Maximum Voltage	-10.00	-0.013		
20	BEP	3.46	0.004		



Report

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-11.10	-0.016	2.5ppm	PASS
40		11.24	0.016		
30		10.88	0.015		
20		-23.75	-0.033		
10		-11.18	-0.016		
0		-11.19	-0.016		
-10		-10.99	-0.015		
-20		-10.89	-0.015		
-30		-11.25	-0.016		
20	Maximum Voltage	-16.76	-0.024		
20	BEP	-16.88	-0.024		

LTE Band 17 (16QAM) / 710MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.45	-0.003	2.5ppm	PASS
40		2.54	0.004		
30		2.92	0.004		
20		-6.92	-0.010		
10		2.78	0.004		
0		-2.73	-0.004		
-10		2.68	0.004		
-20		2.85	0.004		
-30		-2.69	-0.004		
20	Maximum Voltage	-3.81	-0.005		
20	BEP	-3.69	-0.005		



Report

LTE Band 25 (QPSK) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	5.88	0.003	2.5ppm	PASS
40		-5.98	-0.003		
30		-5.92	-0.003		
20		-13.56	-0.007		
10		-5.91	-0.003		
0		5.70	0.003		
-10		6.09	0.003		
-20		-6.05	-0.003		
-30		-6.13	-0.003		
20	Maximum Voltage	-8.88	-0.005		
20	BEP	-9.11	-0.005		

LTE Band 25 (16QAM) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.85	0.000	2.5ppm	PASS
40		-0.85	0.000		
30		0.92	0.000		
20		-3.82	-0.002		
10		-0.86	0.000		
0		1.00	0.001		
-10		-1.05	-0.001		
-20		1.24	0.001		
-30		1.30	0.001		
20	Maximum Voltage	-2.01	-0.001		
20	BEP	0.46	0.000		



Report

LTE Band 38 (QPSK) / 2595MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	6.28	0.002	2.5ppm	PASS
40		-6.41	-0.002		
30		-6.52	-0.003		
20		-14.18	-0.005		
10		-6.31	-0.002		
0		-6.53	-0.003		
-10		6.26	0.002		
-20		6.06	0.002		
-30		-6.12	-0.002		
20	Maximum Voltage	3.28	0.001		
20	BEP	3.13	0.001		

LTE Band 38 (16QAM) / 2595MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.39	0.001	2.5ppm	PASS
40		-1.33	-0.001		
30		1.66	0.001		
20		1.39	0.001		
10		1.34	0.001		
0		1.46	0.001		
-10		1.41	0.001		
-20		1.26	0.000		
-30		1.24	0.000		
20	Maximum Voltage	-0.81	0.000		
20	BEP	-0.77	0.000		



Report

LTE Band 41 (QPSK) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	7.91	0.003	2.5ppm	PASS
40		7.53	0.003		
30		8.04	0.003		
20		-17.24	-0.007		
10		7.80	0.003		
0		-7.75	-0.003		
-10		-7.73	-0.003		
-20		7.77	0.003		
-30		-7.98	-0.003		
20	Maximum Voltage	3.89	0.002		
20	BEP	-11.48	-0.004		

LTE Band 41 (16QAM) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.65	0.000	2.5ppm	PASS
40		0.86	0.000		
30		0.53	0.000		
20		-3.03	-0.001		
10		-0.91	0.000		
0		0.41	0.000		
-10		0.66	0.000		
-20		-0.56	0.000		
-30		0.44	0.000		
20	Maximum Voltage	-0.67	0.000		
20	BEP	0.23	0.000		



Report

Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.45	13	PASS
Band2	1.4	18607	1	#0	16QAM	6.36	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.43	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.22	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.39	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.09	13	PASS
Band2	3	18615	1	#0	QPSK	5.36	13	PASS
Band2	3	18615	1	#0	16QAM	6.16	13	PASS
Band2	3	18900	1	#0	QPSK	5.52	13	PASS
Band2	3	18900	1	#0	16QAM	6.10	13	PASS
Band2	3	19185	1	#0	QPSK	4.75	13	PASS
Band2	3	19185	1	#0	16QAM	5.41	13	PASS
Band2	5	18625	1	#0	QPSK	5.59	13	PASS
Band2	5	18625	1	#0	16QAM	5.93	13	PASS
Band2	5	18900	1	#0	QPSK	5.38	13	PASS
Band2	5	18900	1	#0	16QAM	5.80	13	PASS
Band2	5	19175	1	#0	QPSK	5.19	13	PASS
Band2	5	19175	1	#0	16QAM	5.83	13	PASS
Band2	10	18650	1	#0	QPSK	5.44	13	PASS
Band2	10	18650	1	#0	16QAM	6.01	13	PASS
Band2	10	18900	1	#0	QPSK	5.59	13	PASS
Band2	10	18900	1	#0	16QAM	6.71	13	PASS
Band2	10	19150	1	#0	QPSK	5.00	13	PASS
Band2	10	19150	1	#0	16QAM	5.64	13	PASS
Band2	15	18675	1	#0	QPSK	5.34	13	PASS
Band2	15	18675	1	#0	16QAM	6.10	13	PASS
Band2	15	18900	1	#0	QPSK	5.58	13	PASS
Band2	15	18900	1	#0	16QAM	6.80	13	PASS
Band2	15	19125	1	#0	QPSK	5.13	13	PASS
Band2	15	19125	1	#0	16QAM	5.77	13	PASS
Band2	20	18700	1	#0	QPSK	5.24	13	PASS
Band2	20	18700	1	#0	16QAM	5.81	13	PASS
Band2	20	18900	1	#0	QPSK	5.54	13	PASS
Band2	20	18900	1	#0	16QAM	6.08	13	PASS
Band2	20	19100	1	#0	QPSK	5.62	13	PASS
Band2	20	19100	1	#0	16QAM	6.95	13	PASS
Band4	1.4	19957	1	#0	QPSK	4.20	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.38	13	PASS
Band4	1.4	20175	1	#0	QPSK	3.66	13	PASS
Band4	1.4	20175	1	#0	16QAM	4.63	13	PASS
Band4	1.4	20393	1	#0	QPSK	3.93	13	PASS
Band4	1.4	20393	1	#0	16QAM	4.72	13	PASS



Report

Band4	3	19965	1	#0	QPSK	4.32	13	PASS
Band4	3	19965	1	#0	16QAM	5.42	13	PASS
Band4	3	20175	1	#0	QPSK	3.75	13	PASS
Band4	3	20175	1	#0	16QAM	4.70	13	PASS
Band4	3	20385	1	#0	QPSK	4.15	13	PASS
Band4	3	20385	1	#0	16QAM	4.83	13	PASS
Band4	5	19975	1	#0	QPSK	4.17	13	PASS
Band4	5	19975	1	#0	16QAM	5.22	13	PASS
Band4	5	20175	1	#0	QPSK	3.81	13	PASS
Band4	5	20175	1	#0	16QAM	4.44	13	PASS
Band4	5	20375	1	#0	QPSK	4.44	13	PASS
Band4	5	20375	1	#0	16QAM	5.21	13	PASS
Band4	10	20000	1	#0	QPSK	3.92	13	PASS
Band4	10	20000	1	#0	16QAM	5.20	13	PASS
Band4	10	20175	1	#0	QPSK	3.94	13	PASS
Band4	10	20175	1	#0	16QAM	4.98	13	PASS
Band4	10	20350	1	#0	QPSK	5.05	13	PASS
Band4	10	20350	1	#0	16QAM	5.66	13	PASS
Band4	15	20025	1	#0	QPSK	4.08	13	PASS
Band4	15	20025	1	#0	16QAM	5.21	13	PASS
Band4	15	20175	1	#0	QPSK	4.12	13	PASS
Band4	15	20175	1	#0	16QAM	5.01	13	PASS
Band4	15	20325	1	#0	QPSK	5.07	13	PASS
Band4	15	20325	1	#0	16QAM	5.75	13	PASS
Band4	20	20050	1	#0	QPSK	3.99	13	PASS
Band4	20	20050	1	#0	16QAM	4.96	13	PASS
Band4	20	20175	1	#0	QPSK	3.89	13	PASS
Band4	20	20175	1	#0	16QAM	4.81	13	PASS
Band4	20	20300	1	#0	QPSK	3.98	13	PASS
Band4	20	20300	1	#0	16QAM	4.99	13	PASS
Band5	1.4	20407	1	#0	QPSK	5.29	13	PASS
Band5	1.4	20407	1	#0	16QAM	5.92	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.26	13	PASS
Band5	1.4	20525	1	#0	16QAM	6.55	13	PASS
Band5	1.4	20643	1	#0	QPSK	5.11	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.69	13	PASS
Band5	3	20415	1	#0	QPSK	5.17	13	PASS
Band5	3	20415	1	#0	16QAM	6.02	13	PASS
Band5	3	20525	1	#0	QPSK	5.36	13	PASS
Band5	3	20525	1	#0	16QAM	6.09	13	PASS
Band5	3	20635	1	#0	QPSK	5.06	13	PASS
Band5	3	20635	1	#0	16QAM	5.61	13	PASS
Band5	5	20425	1	#0	QPSK	5.42	13	PASS
Band5	5	20425	1	#0	16QAM	5.80	13	PASS



Report

Band5	5	20525	1	#0	QPSK	5.29	13	PASS
Band5	5	20525	1	#0	16QAM	5.57	13	PASS
Band5	5	20625	1	#0	QPSK	5.22	13	PASS
Band5	5	20625	1	#0	16QAM	5.84	13	PASS
Band5	10	20450	1	#0	QPSK	5.14	13	PASS
Band5	10	20450	1	#0	16QAM	6.20	13	PASS
Band5	10	20525	1	#0	QPSK	5.34	13	PASS
Band5	10	20525	1	#0	16QAM	6.33	13	PASS
Band5	10	20600	1	#0	QPSK	5.02	13	PASS
Band5	10	20600	1	#0	16QAM	5.51	13	PASS
Band12	1.4	23017	1	#0	QPSK	5.90	13	PASS
Band12	1.4	23017	1	#0	16QAM	6.64	13	PASS
Band12	1.4	23095	1	#0	QPSK	5.93	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.94	13	PASS
Band12	1.4	23173	1	#0	QPSK	5.56	13	PASS
Band12	1.4	23173	1	#0	16QAM	6.06	13	PASS
Band12	3	23025	1	#0	QPSK	5.85	13	PASS
Band12	3	23025	1	#0	16QAM	6.68	13	PASS
Band12	3	23095	1	#0	QPSK	5.94	13	PASS
Band12	3	23095	1	#0	16QAM	6.76	13	PASS
Band12	3	23165	1	#0	QPSK	5.39	13	PASS
Band12	3	23165	1	#0	16QAM	6.04	13	PASS
Band12	5	23035	1	#0	QPSK	6.04	13	PASS
Band12	5	23035	1	#0	16QAM	6.26	13	PASS
Band12	5	23095	1	#0	QPSK	5.69	13	PASS
Band12	5	23095	1	#0	16QAM	6.29	13	PASS
Band12	5	23155	1	#0	QPSK	5.22	13	PASS
Band12	5	23155	1	#0	16QAM	5.83	13	PASS
Band12	10	23060	1	#0	QPSK	5.99	13	PASS
Band12	10	23060	1	#0	16QAM	6.70	13	PASS
Band12	10	23095	1	#0	QPSK	5.46	13	PASS
Band12	10	23095	1	#0	16QAM	6.40	13	PASS
Band12	10	23130	1	#0	QPSK	5.69	13	PASS
Band12	10	23130	1	#0	16QAM	6.17	13	PASS
Band13	5	23205	1	#0	QPSK	3.45	13	PASS
Band13	5	23205	1	#0	16QAM	4.32	13	PASS
Band13	5	23230	1	#0	QPSK	4.08	13	PASS
Band13	5	23230	1	#0	16QAM	4.86	13	PASS
Band13	5	23255	1	#0	QPSK	5.58	13	PASS
Band13	5	23255	1	#0	16QAM	6.28	13	PASS
Band13	10	23230	1	#0	QPSK	3.19	13	PASS
Band13	10	23230	1	#0	16QAM	4.27	13	PASS
Band17	5	23755	1	#0	QPSK	6.28	13	PASS
Band17	5	23755	1	#0	16QAM	6.59	13	PASS



Report

Band17	5	23790	1	#0	QPSK	5.59	13	PASS
Band17	5	23790	1	#0	16QAM	6.13	13	PASS
Band17	5	23825	1	#0	QPSK	5.29	13	PASS
Band17	5	23825	1	#0	16QAM	5.92	13	PASS
Band17	10	23780	1	#0	QPSK	5.87	13	PASS
Band17	10	23780	1	#0	16QAM	6.71	13	PASS
Band17	10	23790	1	#0	QPSK	5.97	13	PASS
Band17	10	23790	1	#0	16QAM	6.65	13	PASS
Band17	10	23800	1	#0	QPSK	5.65	13	PASS
Band17	10	23800	1	#0	16QAM	6.07	13	PASS
Band25	1.4	26047	1	#0	QPSK	5.26	13	PASS
Band25	1.4	26047	1	#0	16QAM	6.29	13	PASS
Band25	1.4	26365	1	#0	QPSK	5.40	13	PASS
Band25	1.4	26365	1	#0	16QAM	6.28	13	PASS
Band25	1.4	26683	1	#0	QPSK	4.98	13	PASS
Band25	1.4	26683	1	#0	16QAM	5.61	13	PASS
Band25	3	26055	1	#0	QPSK	5.30	13	PASS
Band25	3	26055	1	#0	16QAM	6.21	13	PASS
Band25	3	26365	1	#0	QPSK	5.52	13	PASS
Band25	3	26365	1	#0	16QAM	6.34	13	PASS
Band25	3	26675	1	#0	QPSK	4.82	13	PASS
Band25	3	26675	1	#0	16QAM	5.38	13	PASS
Band25	5	26065	1	#0	QPSK	5.47	13	PASS
Band25	5	26065	1	#0	16QAM	5.88	13	PASS
Band25	5	26365	1	#0	QPSK	5.29	13	PASS
Band25	5	26365	1	#0	16QAM	5.71	13	PASS
Band25	5	26665	1	#0	QPSK	4.39	13	PASS
Band25	5	26665	1	#0	16QAM	5.10	13	PASS
Band25	10	26090	1	#0	QPSK	5.28	13	PASS
Band25	10	26090	1	#0	16QAM	6.41	13	PASS
Band25	10	26365	1	#0	QPSK	5.46	13	PASS
Band25	10	26365	1	#0	16QAM	6.17	13	PASS
Band25	10	26640	1	#0	QPSK	4.83	13	PASS
Band25	10	26640	1	#0	16QAM	5.51	13	PASS
Band25	15	26115	1	#0	QPSK	5.22	13	PASS
Band25	15	26115	1	#0	16QAM	6.12	13	PASS
Band25	15	26365	1	#0	QPSK	5.45	13	PASS
Band25	15	26365	1	#0	16QAM	6.19	13	PASS
Band25	15	26615	1	#0	QPSK	5.17	13	PASS
Band25	15	26615	1	#0	16QAM	5.87	13	PASS
Band25	20	26140	1	#0	QPSK	5.15	13	PASS
Band25	20	26140	1	#0	16QAM	5.68	13	PASS
Band25	20	26365	1	#0	QPSK	5.58	13	PASS
Band25	20	26365	1	#0	16QAM	6.15	13	PASS



Report

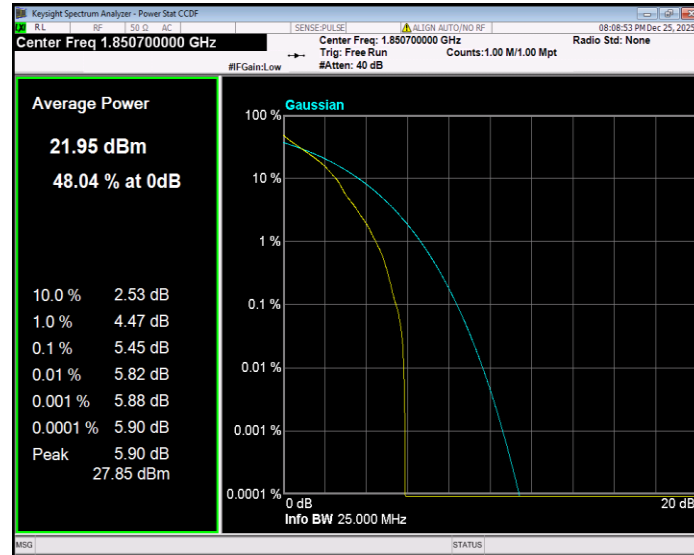
Band25	20	26590	1	#0	QPSK	5.13	13	PASS
Band25	20	26590	1	#0	16QAM	6.22	13	PASS
Band38	5	37775	1	#0	QPSK	8.02	13	PASS
Band38	5	37775	1	#0	16QAM	8.35	13	PASS
Band38	5	38000	1	#0	QPSK	6.89	13	PASS
Band38	5	38000	1	#0	16QAM	7.73	13	PASS
Band38	5	38225	1	#0	QPSK	7.48	13	PASS
Band38	5	38225	1	#0	16QAM	8.20	13	PASS
Band38	10	37800	1	#0	QPSK	8.19	13	PASS
Band38	10	37800	1	#0	16QAM	8.47	13	PASS
Band38	10	38000	1	#0	QPSK	7.48	13	PASS
Band38	10	38000	1	#0	16QAM	7.80	13	PASS
Band38	10	38200	1	#0	QPSK	7.47	13	PASS
Band38	10	38200	1	#0	16QAM	9.61	13	PASS
Band38	15	37825	1	#0	QPSK	7.87	13	PASS
Band38	15	37825	1	#0	16QAM	7.98	13	PASS
Band38	15	38000	1	#0	QPSK	7.96	13	PASS
Band38	15	38000	1	#0	16QAM	8.05	13	PASS
Band38	15	38175	1	#0	QPSK	7.72	13	PASS
Band38	15	38175	1	#0	16QAM	9.38	13	PASS
Band38	20	37850	1	#0	QPSK	8.12	13	PASS
Band38	20	37850	1	#0	16QAM	8.61	13	PASS
Band38	20	38000	1	#0	QPSK	6.12	13	PASS
Band38	20	38000	1	#0	16QAM	8.00	13	PASS
Band38	20	38150	1	#0	QPSK	6.49	13	PASS
Band38	20	38150	1	#0	16QAM	7.80	13	PASS
Band41(2555-2655)	5	40265	1	#0	QPSK	8.49	13	PASS
Band41(2555-2655)	5	40265	1	#0	16QAM	9.98	13	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	7.56	13	PASS
Band41(2555-2655)	5	40740	1	#0	16QAM	8.25	13	PASS
Band41(2555-2655)	5	41215	1	#0	QPSK	8.26	13	PASS
Band41(2555-2655)	5	41215	1	#0	16QAM	8.26	13	PASS
Band41(2555-2655)	10	40290	1	#0	QPSK	9.91	13	PASS
Band41(2555-2655)	10	40290	1	#0	16QAM	9.57	13	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	7.98	13	PASS
Band41(2555-2655)	10	40740	1	#0	16QAM	8.32	13	PASS
Band41(2555-2655)	10	41190	1	#0	QPSK	7.93	13	PASS
Band41(2555-2655)	10	41190	1	#0	16QAM	7.57	13	PASS
Band41(2555-2655)	15	40315	1	#0	QPSK	8.81	13	PASS
Band41(2555-2655)	15	40315	1	#0	16QAM	9.89	13	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	7.62	13	PASS
Band41(2555-2655)	15	40740	1	#0	16QAM	8.69	13	PASS
Band41(2555-2655)	15	41165	1	#0	QPSK	8.37	13	PASS
Band41(2555-2655)	15	41165	1	#0	16QAM	8.28	13	PASS



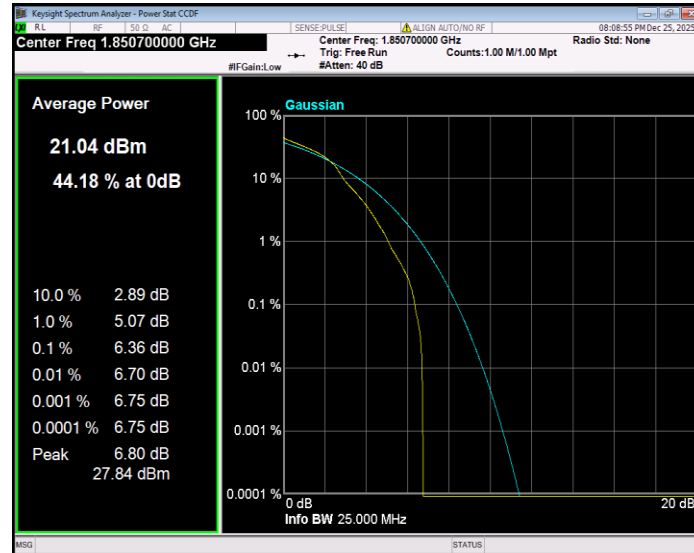
Report

Band41(2555-2655)	20	40340	1	#0	QPSK	9.53	13	PASS
Band41(2555-2655)	20	40340	1	#0	16QAM	11.61	13	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	8.49	13	PASS
Band41(2555-2655)	20	40740	1	#0	16QAM	8.57	13	PASS
Band41(2555-2655)	20	41140	1	#0	QPSK	7.96	13	PASS
Band41(2555-2655)	20	41140	1	#0	16QAM	10.02	13	PASS

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



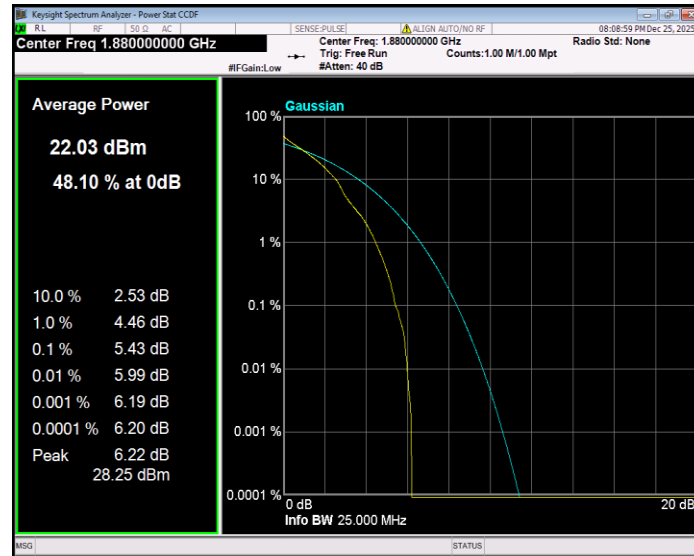
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



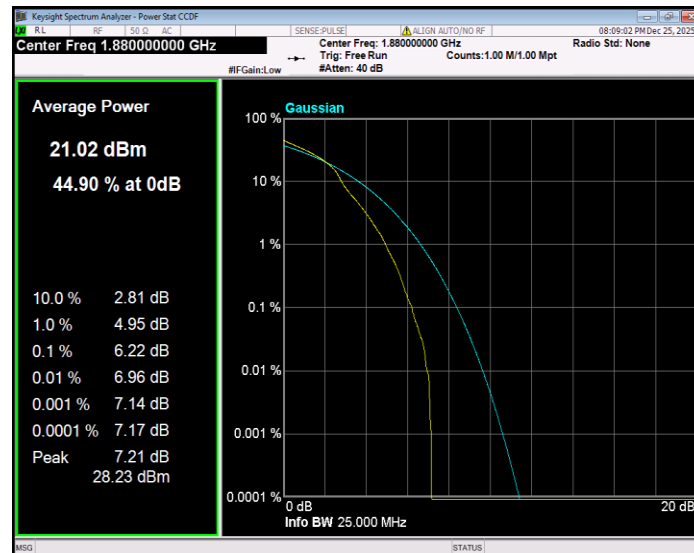
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



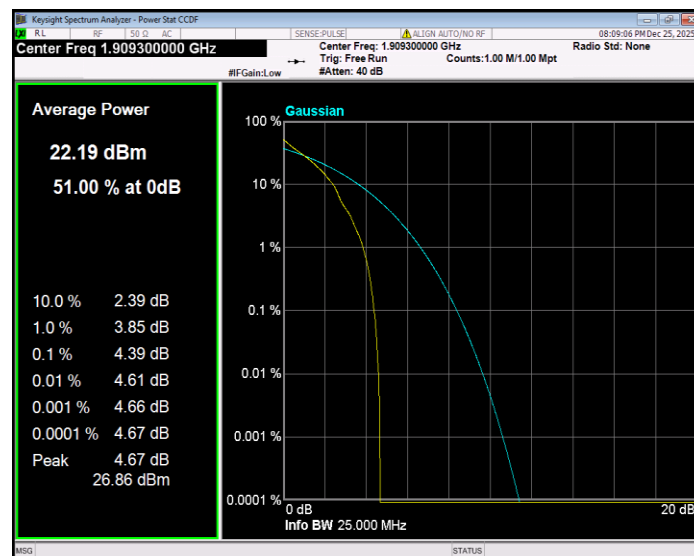
Report



Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



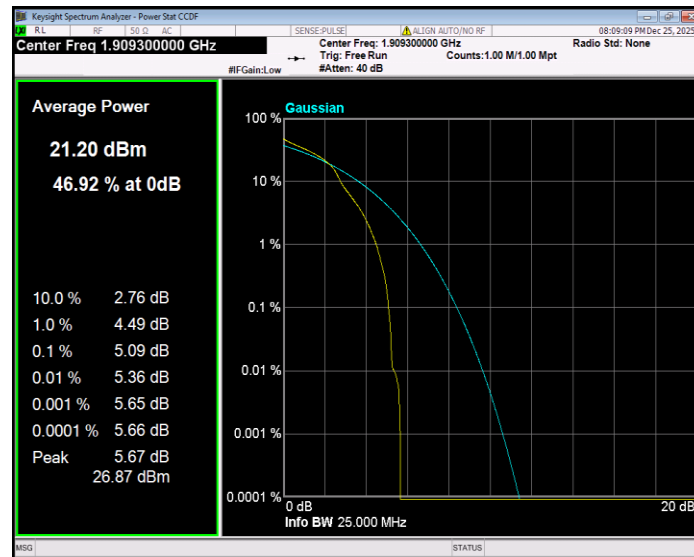
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



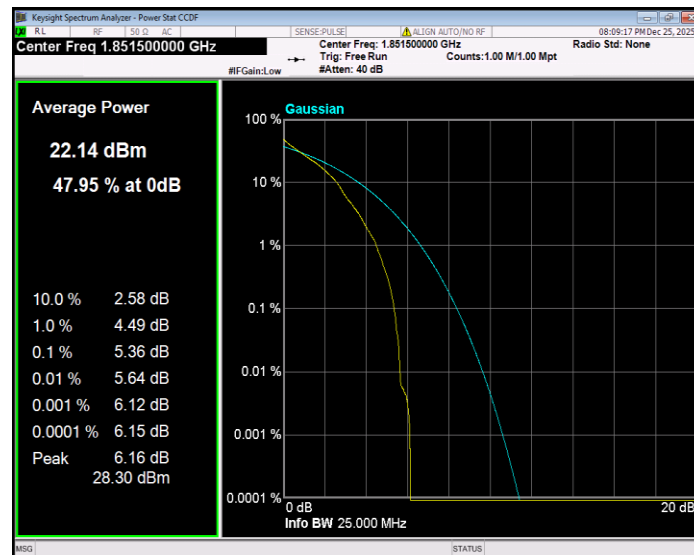


Report

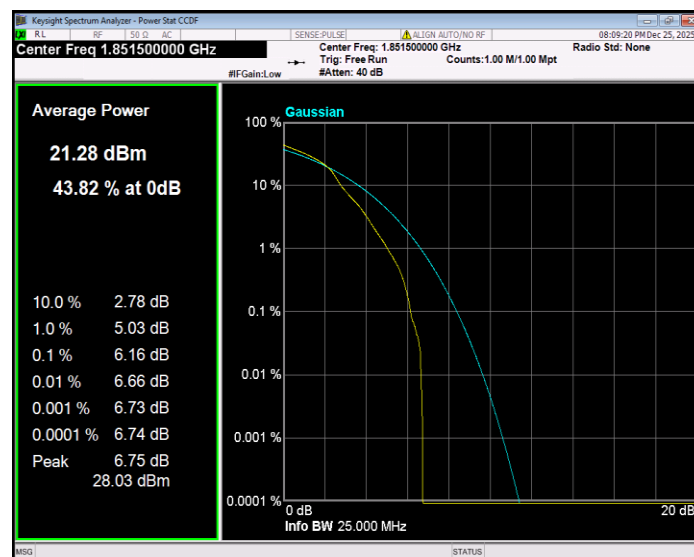
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



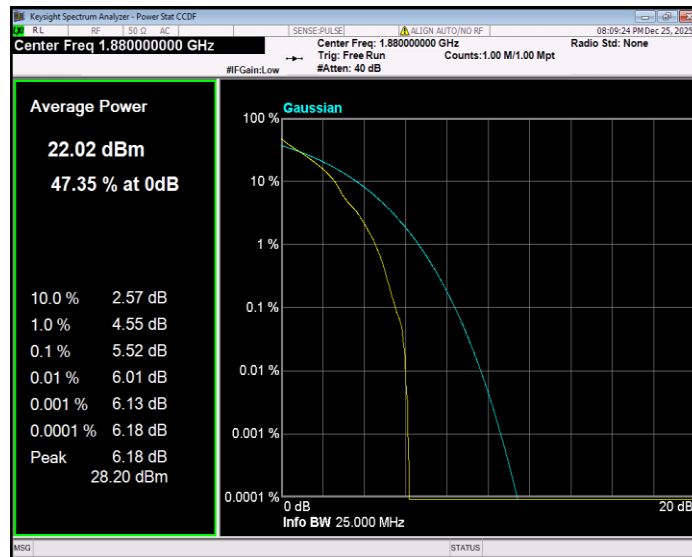
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



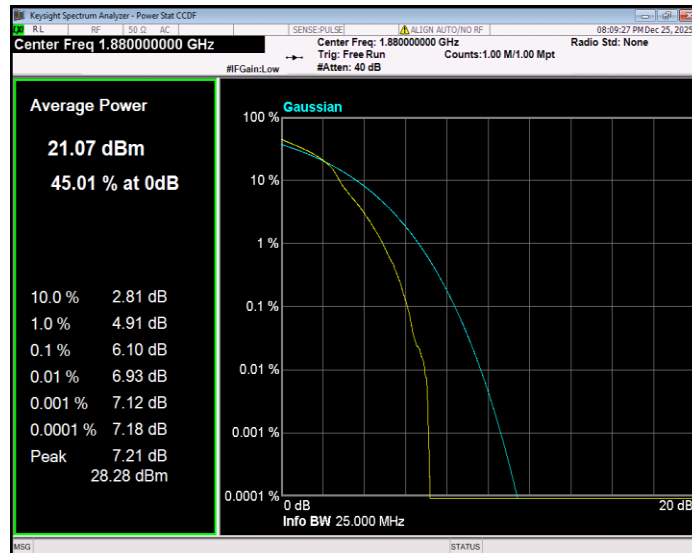


Report

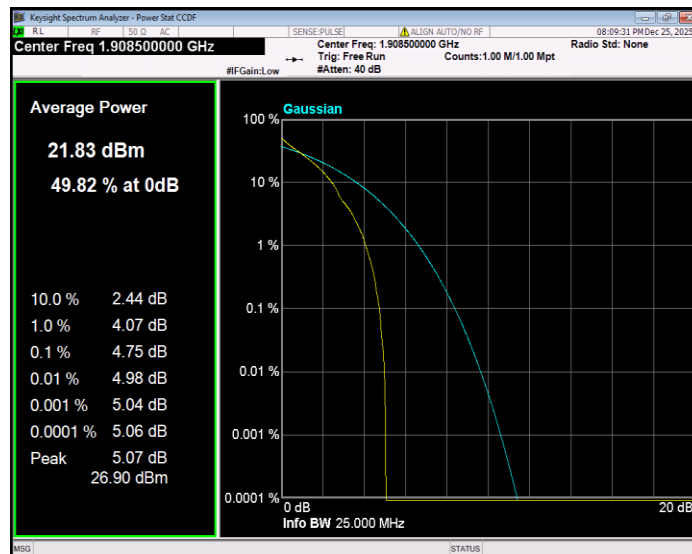
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



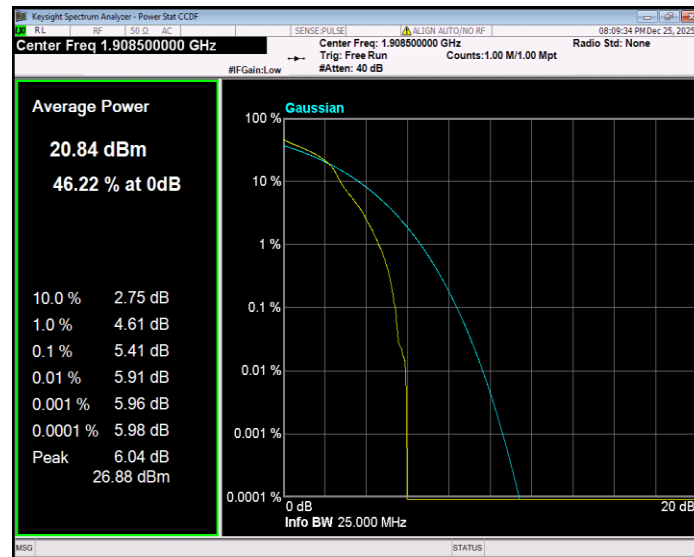
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



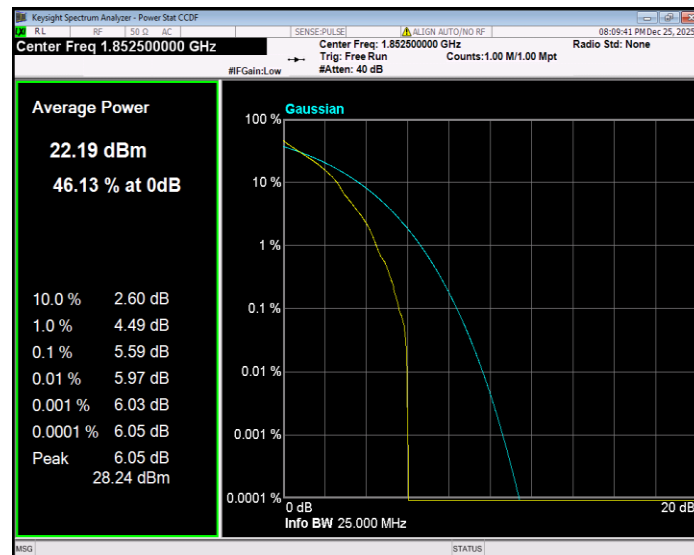


Report

Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



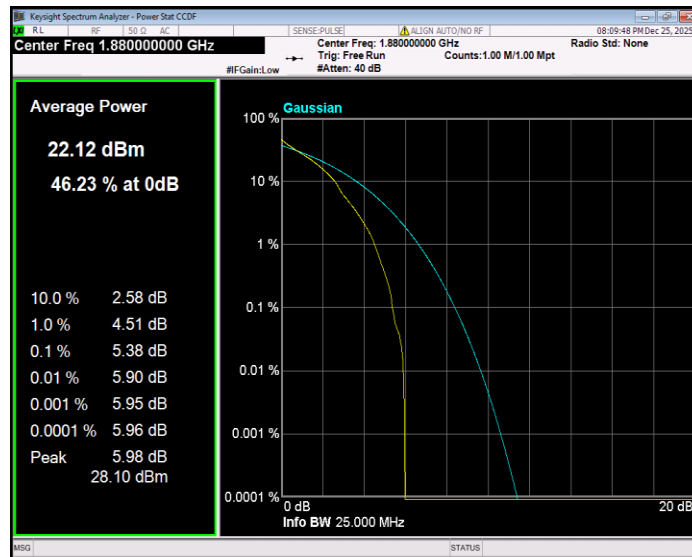
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



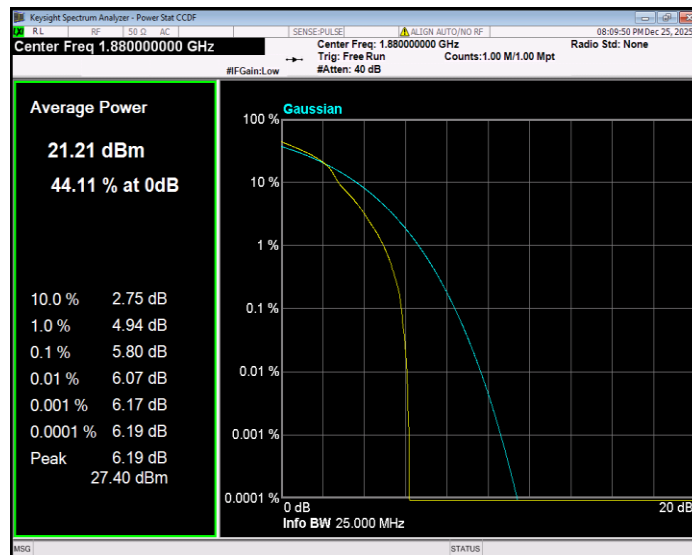


Report

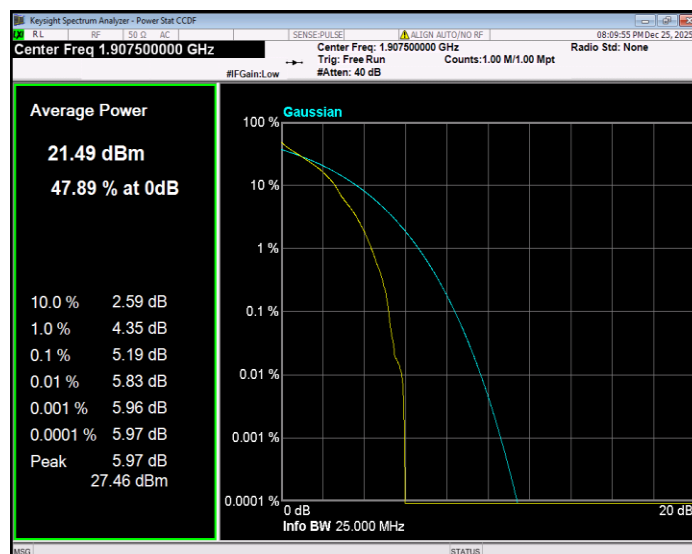
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



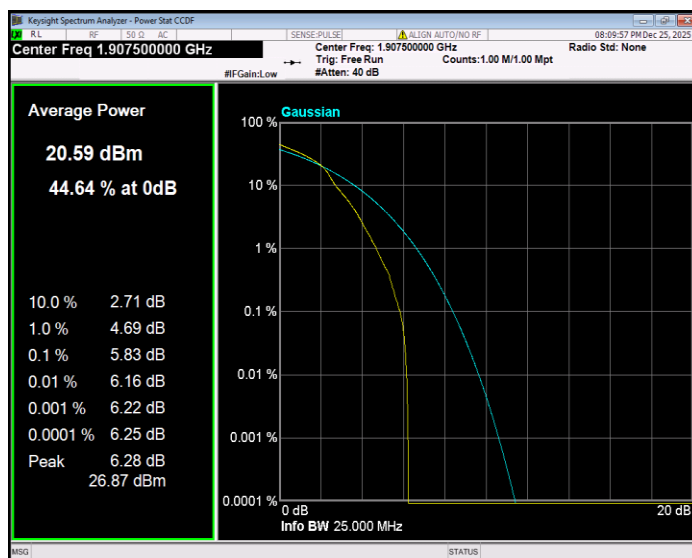
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



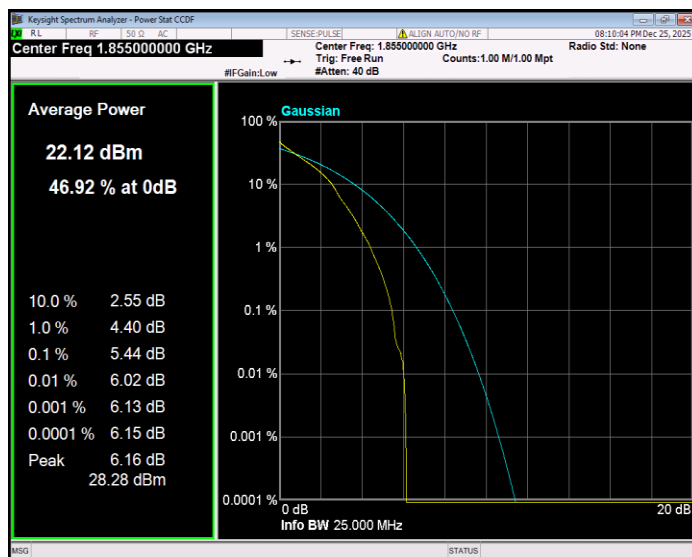


Report

Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0

