

Appendix C LTE

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01 Conducted output power (EIRP)

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
NVNT	Band2	1.4	18607	1	#0	QPSK	21.59	-2.71	18.88	77.27	2000	PASS
NVNT	Band2	1.4	18607	1	#Mid	QPSK	21.76	-2.71	19.05	80.35	2000	PASS
NVNT	Band2	1.4	18607	1	#Max	QPSK	21.66	-2.71	18.95	78.52	2000	PASS
NVNT	Band2	1.4	18607	3	#0	QPSK	21.55	-2.71	18.84	76.56	2000	PASS
NVNT	Band2	1.4	18607	3	#Mid	QPSK	21.59	-2.71	18.88	77.27	2000	PASS
NVNT	Band2	1.4	18607	3	#Max	QPSK	21.64	-2.71	18.93	78.16	2000	PASS
NVNT	Band2	1.4	18607	6	#0	QPSK	20.70	-2.71	17.99	62.95	2000	PASS
NVNT	Band2	1.4	18607	1	#0	16QAM	20.52	-2.71	17.81	60.39	2000	PASS
NVNT	Band2	1.4	18607	1	#Mid	16QAM	20.69	-2.71	17.98	62.81	2000	PASS
NVNT	Band2	1.4	18607	1	#Max	16QAM	20.46	-2.71	17.75	59.57	2000	PASS
NVNT	Band2	1.4	18607	3	#0	16QAM	20.50	-2.71	17.79	60.12	2000	PASS
NVNT	Band2	1.4	18607	3	#Mid	16QAM	20.74	-2.71	18.03	63.53	2000	PASS
NVNT	Band2	1.4	18607	3	#Max	16QAM	20.70	-2.71	17.99	62.95	2000	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	19.66	-2.71	16.95	49.55	2000	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	21.98	-2.71	19.27	84.53	2000	PASS
NVNT	Band2	1.4	18900	1	#Mid	QPSK	22.06	-2.71	19.35	86.10	2000	PASS
NVNT	Band2	1.4	18900	1	#Max	QPSK	21.87	-2.71	19.16	82.41	2000	PASS
NVNT	Band2	1.4	18900	3	#0	QPSK	21.98	-2.71	19.27	84.53	2000	PASS
NVNT	Band2	1.4	18900	3	#Mid	QPSK	22.22	-2.71	19.51	89.33	2000	PASS

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NVNT	Band2	1.4	18900	3	#Max	QPSK	22.05	-2.7 1	19.34	85.90	2000	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	21.09	-2.7 1	18.38	68.87	2000	PASS
NVNT	Band2	1.4	18900	1	#0	16QAM	20.95	-2.7 1	18.24	66.68	2000	PASS
NVNT	Band2	1.4	18900	1	#Mid	16QAM	21.06	-2.7 1	18.35	68.39	2000	PASS
NVNT	Band2	1.4	18900	1	#Max	16QAM	20.88	-2.7 1	18.17	65.61	2000	PASS
NVNT	Band2	1.4	18900	3	#0	16QAM	21.08	-2.7 1	18.37	68.71	2000	PASS
NVNT	Band2	1.4	18900	3	#Mid	16QAM	21.13	-2.7 1	18.42	69.50	2000	PASS
NVNT	Band2	1.4	18900	3	#Max	16QAM	21.09	-2.7 1	18.38	68.87	2000	PASS
NVNT	Band2	1.4	18900	6	#0	16QAM	20.23	-2.7 1	17.52	56.49	2000	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	22.73	-2.7 1	20.02	100.4 6	2000	PASS
NVNT	Band2	1.4	19193	1	#Mid	QPSK	22.83	-2.7 1	20.12	102.8 0	2000	PASS
NVNT	Band2	1.4	19193	1	#Max	QPSK	22.56	-2.7 1	19.85	96.61	2000	PASS
NVNT	Band2	1.4	19193	3	#0	QPSK	22.59	-2.7 1	19.88	97.27	2000	PASS
NVNT	Band2	1.4	19193	3	#Mid	QPSK	22.71	-2.7 1	20.00	100.0 0	2000	PASS
NVNT	Band2	1.4	19193	3	#Max	QPSK	22.62	-2.7 1	19.91	97.95	2000	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	21.70	-2.7 1	18.99	79.25	2000	PASS
NVNT	Band2	1.4	19193	1	#0	16QAM	21.40	-2.7 1	18.69	73.96	2000	PASS
NVNT	Band2	1.4	19193	1	#Mid	16QAM	21.64	-2.7 1	18.93	78.16	2000	PASS
NVNT	Band2	1.4	19193	1	#Max	16QAM	21.54	-2.7 1	18.83	76.38	2000	PASS
NVNT	Band2	1.4	19193	3	#0	16QAM	21.54	-2.7 1	18.83	76.38	2000	PASS
NVNT	Band2	1.4	19193	3	#Mid	16QAM	21.58	-2.7 1	18.87	77.09	2000	PASS
NVNT	Band2	1.4	19193	3	#Max	16QAM	21.49	-2.7	18.78	75.51	2000	PASS

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NVNT	Band2	1.4	19193	6	#0	16QAM	20.80	-2.7 1	18.09	64.42	2000	PASS
NVNT	Band2	3	18615	1	#0	QPSK	21.57	-2.7 1	18.86	76.91	2000	PASS
NVNT	Band2	3	18615	1	#Mid	QPSK	21.53	-2.7 1	18.82	76.21	2000	PASS
NVNT	Band2	3	18615	1	#Max	QPSK	21.57	-2.7 1	18.86	76.91	2000	PASS
NVNT	Band2	3	18615	8	#0	QPSK	20.55	-2.7 1	17.84	60.81	2000	PASS
NVNT	Band2	3	18615	8	#Mid	QPSK	20.68	-2.7 1	17.97	62.66	2000	PASS
NVNT	Band2	3	18615	8	#Max	QPSK	20.66	-2.7 1	17.95	62.37	2000	PASS
NVNT	Band2	3	18615	15	#0	QPSK	20.63	-2.7 1	17.92	61.94	2000	PASS
NVNT	Band2	3	18615	1	#0	16QAM	21.19	-2.7 1	18.48	70.47	2000	PASS
NVNT	Band2	3	18615	1	#Mid	16QAM	21.13	-2.7 1	18.42	69.50	2000	PASS
NVNT	Band2	3	18615	1	#Max	16QAM	21.22	-2.7 1	18.51	70.96	2000	PASS
NVNT	Band2	3	18615	8	#0	16QAM	19.34	-2.7 1	16.63	46.03	2000	PASS
NVNT	Band2	3	18615	8	#Mid	16QAM	19.65	-2.7 1	16.94	49.43	2000	PASS
NVNT	Band2	3	18615	8	#Max	16QAM	19.68	-2.7 1	16.97	49.77	2000	PASS
NVNT	Band2	3	18615	15	#0	16QAM	19.68	-2.7 1	16.97	49.77	2000	PASS
NVNT	Band2	3	18900	1	#0	QPSK	22.07	-2.7 1	19.36	86.30	2000	PASS
NVNT	Band2	3	18900	1	#Mid	QPSK	22.21	-2.7 1	19.50	89.13	2000	PASS
NVNT	Band2	3	18900	1	#Max	QPSK	22.24	-2.7 1	19.53	89.74	2000	PASS
NVNT	Band2	3	18900	8	#0	QPSK	21.18	-2.7 1	18.47	70.31	2000	PASS
NVNT	Band2	3	18900	8	#Mid	QPSK	21.21	-2.7 1	18.50	70.79	2000	PASS
NVNT	Band2	3	18900	8	#Max	QPSK	21.20	-2.7 1	18.49	70.63	2000	PASS
NVNT	Band2	3	18900	15	#0	QPSK	21.24	-2.7	18.53	71.29	2000	PASS

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NVNT	Band2	3	18900	1	#0	16QAM	20.95	-2.7 1	18.24	66.68	2000	PASS
NVNT	Band2	3	18900	1	#Mid	16QAM	21.08	-2.7 1	18.37	68.71	2000	PASS
NVNT	Band2	3	18900	1	#Max	16QAM	20.89	-2.7 1	18.18	65.77	2000	PASS
NVNT	Band2	3	18900	8	#0	16QAM	20.07	-2.7 1	17.36	54.45	2000	PASS
NVNT	Band2	3	18900	8	#Mid	16QAM	20.10	-2.7 1	17.39	54.83	2000	PASS
NVNT	Band2	3	18900	8	#Max	16QAM	20.08	-2.7 1	17.37	54.58	2000	PASS
NVNT	Band2	3	18900	15	#0	16QAM	20.12	-2.7 1	17.41	55.08	2000	PASS
NVNT	Band2	3	19185	1	#0	QPSK	22.62	-2.7 1	19.91	97.95	2000	PASS
NVNT	Band2	3	19185	1	#Mid	QPSK	22.56	-2.7 1	19.85	96.61	2000	PASS
NVNT	Band2	3	19185	1	#Max	QPSK	22.73	-2.7 1	20.02	100.4 6	2000	PASS
NVNT	Band2	3	19185	8	#0	QPSK	21.81	-2.7 1	19.10	81.28	2000	PASS
NVNT	Band2	3	19185	8	#Mid	QPSK	21.83	-2.7 1	19.12	81.66	2000	PASS
NVNT	Band2	3	19185	8	#Max	QPSK	21.82	-2.7 1	19.11	81.47	2000	PASS
NVNT	Band2	3	19185	15	#0	QPSK	21.80	-2.7 1	19.09	81.10	2000	PASS
NVNT	Band2	3	19185	1	#0	16QAM	21.49	-2.7 1	18.78	75.51	2000	PASS
NVNT	Band2	3	19185	1	#Mid	16QAM	21.49	-2.7 1	18.78	75.51	2000	PASS
NVNT	Band2	3	19185	1	#Max	16QAM	21.50	-2.7 1	18.79	75.68	2000	PASS
NVNT	Band2	3	19185	8	#0	16QAM	20.47	-2.7 1	17.76	59.70	2000	PASS
NVNT	Band2	3	19185	8	#Mid	16QAM	20.56	-2.7 1	17.85	60.95	2000	PASS
NVNT	Band2	3	19185	8	#Max	16QAM	20.56	-2.7 1	17.85	60.95	2000	PASS
NVNT	Band2	3	19185	15	#0	16QAM	20.58	-2.7 1	17.87	61.24	2000	PASS
NVNT	Band2	5	18625	1	#0	QPSK	21.52	-2.7	18.81	76.03	2000	PASS

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NVNT	Band2	5	18625	1	#Mid	QPSK	21.88	-2.7 1	19.17	82.60	2000	PASS
NVNT	Band2	5	18625	1	#Max	QPSK	21.41	-2.7 1	18.70	74.13	2000	PASS
NVNT	Band2	5	18625	12	#0	QPSK	20.61	-2.7 1	17.90	61.66	2000	PASS
NVNT	Band2	5	18625	12	#Mid	QPSK	20.60	-2.7 1	17.89	61.52	2000	PASS
NVNT	Band2	5	18625	12	#Max	QPSK	20.66	-2.7 1	17.95	62.37	2000	PASS
NVNT	Band2	5	18625	25	#0	QPSK	20.62	-2.7 1	17.91	61.80	2000	PASS
NVNT	Band2	5	18625	1	#0	16QAM	20.64	-2.7 1	17.93	62.09	2000	PASS
NVNT	Band2	5	18625	1	#Mid	16QAM	20.57	-2.7 1	17.86	61.09	2000	PASS
NVNT	Band2	5	18625	1	#Max	16QAM	20.67	-2.7 1	17.96	62.52	2000	PASS
NVNT	Band2	5	18625	12	#0	16QAM	19.37	-2.7 1	16.66	46.34	2000	PASS
NVNT	Band2	5	18625	12	#Mid	16QAM	19.38	-2.7 1	16.67	46.45	2000	PASS
NVNT	Band2	5	18625	12	#Max	16QAM	19.43	-2.7 1	16.72	46.99	2000	PASS
NVNT	Band2	5	18625	25	#0	16QAM	19.68	-2.7 1	16.97	49.77	2000	PASS
NVNT	Band2	5	18900	1	#0	QPSK	21.96	-2.7 1	19.25	84.14	2000	PASS
NVNT	Band2	5	18900	1	#Mid	QPSK	22.17	-2.7 1	19.46	88.31	2000	PASS
NVNT	Band2	5	18900	1	#Max	QPSK	22.19	-2.7 1	19.48	88.72	2000	PASS
NVNT	Band2	5	18900	12	#0	QPSK	21.21	-2.7 1	18.50	70.79	2000	PASS
NVNT	Band2	5	18900	12	#Mid	QPSK	21.30	-2.7 1	18.59	72.28	2000	PASS
NVNT	Band2	5	18900	12	#Max	QPSK	21.13	-2.7 1	18.42	69.50	2000	PASS
NVNT	Band2	5	18900	25	#0	QPSK	21.12	-2.7 1	18.41	69.34	2000	PASS
NVNT	Band2	5	18900	1	#0	16QAM	21.03	-2.7 1	18.32	67.92	2000	PASS
NVNT	Band2	5	18900	1	#Mid	16QAM	21.15	-2.7	18.44	69.82	2000	PASS

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NVNT	Band2	5	18900	1	#Max	16QAM	21.08	-2.7 1	18.37	68.71	2000	PASS
NVNT	Band2	5	18900	12	#0	16QAM	19.99	-2.7 1	17.28	53.46	2000	PASS
NVNT	Band2	5	18900	12	#Mid	16QAM	20.04	-2.7 1	17.33	54.08	2000	PASS
NVNT	Band2	5	18900	12	#Max	16QAM	19.97	-2.7 1	17.26	53.21	2000	PASS
NVNT	Band2	5	18900	25	#0	16QAM	20.11	-2.7 1	17.40	54.95	2000	PASS
NVNT	Band2	5	19175	1	#0	QPSK	22.47	-2.7 1	19.76	94.62	2000	PASS
NVNT	Band2	5	19175	1	#Mid	QPSK	22.58	-2.7 1	19.87	97.05	2000	PASS
NVNT	Band2	5	19175	1	#Max	QPSK	22.68	-2.7 1	19.97	99.31	2000	PASS
NVNT	Band2	5	19175	12	#0	QPSK	21.65	-2.7 1	18.94	78.34	2000	PASS
NVNT	Band2	5	19175	12	#Mid	QPSK	21.72	-2.7 1	19.01	79.62	2000	PASS
NVNT	Band2	5	19175	12	#Max	QPSK	21.76	-2.7 1	19.05	80.35	2000	PASS
NVNT	Band2	5	19175	25	#0	QPSK	21.63	-2.7 1	18.92	77.98	2000	PASS
NVNT	Band2	5	19175	1	#0	16QAM	21.67	-2.7 1	18.96	78.70	2000	PASS
NVNT	Band2	5	19175	1	#Mid	16QAM	21.73	-2.7 1	19.02	79.80	2000	PASS
NVNT	Band2	5	19175	1	#Max	16QAM	21.77	-2.7 1	19.06	80.54	2000	PASS
NVNT	Band2	5	19175	12	#0	16QAM	20.46	-2.7 1	17.75	59.57	2000	PASS
NVNT	Band2	5	19175	12	#Mid	16QAM	20.57	-2.7 1	17.86	61.09	2000	PASS
NVNT	Band2	5	19175	12	#Max	16QAM	20.67	-2.7 1	17.96	62.52	2000	PASS
NVNT	Band2	5	19175	25	#0	16QAM	20.55	-2.7 1	17.84	60.81	2000	PASS
NVNT	Band2	10	18650	1	#0	QPSK	21.56	-2.7 1	18.85	76.74	2000	PASS
NVNT	Band2	10	18650	1	#Mid	QPSK	21.72	-2.7 1	19.01	79.62	2000	PASS
NVNT	Band2	10	18650	1	#Max	QPSK	21.73	-2.7	19.02	79.80	2000	PASS

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NVNT	Band2	10	18650	25	#0	QPSK	20.56	-2.7 1	17.85	60.95	2000	PASS
NVNT	Band2	10	18650	25	#Mid	QPSK	20.75	-2.7 1	18.04	63.68	2000	PASS
NVNT	Band2	10	18650	25	#Max	QPSK	20.80	-2.7 1	18.09	64.42	2000	PASS
NVNT	Band2	10	18650	50	#0	QPSK	20.73	-2.7 1	18.02	63.39	2000	PASS
NVNT	Band2	10	18650	1	#0	16QAM	21.16	-2.7 1	18.45	69.98	2000	PASS
NVNT	Band2	10	18650	1	#Mid	16QAM	21.59	-2.7 1	18.88	77.27	2000	PASS
NVNT	Band2	10	18650	1	#Max	16QAM	21.34	-2.7 1	18.63	72.95	2000	PASS
NVNT	Band2	10	18650	25	#0	16QAM	19.54	-2.7 1	16.83	48.19	2000	PASS
NVNT	Band2	10	18650	25	#Mid	16QAM	19.64	-2.7 1	16.93	49.32	2000	PASS
NVNT	Band2	10	18650	25	#Max	16QAM	19.69	-2.7 1	16.98	49.89	2000	PASS
NVNT	Band2	10	18650	50	#0	16QAM	19.60	-2.7 1	16.89	48.87	2000	PASS
NVNT	Band2	10	18900	1	#0	QPSK	22.02	-2.7 1	19.31	85.31	2000	PASS
NVNT	Band2	10	18900	1	#Mid	QPSK	22.42	-2.7 1	19.71	93.54	2000	PASS
NVNT	Band2	10	18900	1	#Max	QPSK	22.29	-2.7 1	19.58	90.78	2000	PASS
NVNT	Band2	10	18900	25	#0	QPSK	21.23	-2.7 1	18.52	71.12	2000	PASS
NVNT	Band2	10	18900	25	#Mid	QPSK	21.32	-2.7 1	18.61	72.61	2000	PASS
NVNT	Band2	10	18900	25	#Max	QPSK	21.25	-2.7 1	18.54	71.45	2000	PASS
NVNT	Band2	10	18900	50	#0	QPSK	21.24	-2.7 1	18.53	71.29	2000	PASS
NVNT	Band2	10	18900	1	#0	16QAM	20.72	-2.7 1	18.01	63.24	2000	PASS
NVNT	Band2	10	18900	1	#Mid	16QAM	20.92	-2.7 1	18.21	66.22	2000	PASS
NVNT	Band2	10	18900	1	#Max	16QAM	20.91	-2.7 1	18.20	66.07	2000	PASS
NVNT	Band2	10	18900	25	#0	16QAM	20.09	-2.7	17.38	54.70	2000	PASS

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NVNT	Band2	10	18900	25	#Mid	16QAM	20.19	-2.7 1	17.48	55.98	2000	PASS
NVNT	Band2	10	18900	25	#Max	16QAM	20.21	-2.7 1	17.50	56.23	2000	PASS
NVNT	Band2	10	18900	50	#0	16QAM	20.11	-2.7 1	17.40	54.95	2000	PASS
NVNT	Band2	10	19150	1	#0	QPSK	22.47	-2.7 1	19.76	94.62	2000	PASS
NVNT	Band2	10	19150	1	#Mid	QPSK	22.93	-2.7 1	20.22	105.2 0	2000	PASS
NVNT	Band2	10	19150	1	#Max	QPSK	23.05	-2.7 1	20.34	108.1 4	2000	PASS
NVNT	Band2	10	19150	25	#0	QPSK	21.70	-2.7 1	18.99	79.25	2000	PASS
NVNT	Band2	10	19150	25	#Mid	QPSK	21.79	-2.7 1	19.08	80.91	2000	PASS
NVNT	Band2	10	19150	25	#Max	QPSK	21.69	-2.7 1	18.98	79.07	2000	PASS
NVNT	Band2	10	19150	50	#0	QPSK	21.69	-2.7 1	18.98	79.07	2000	PASS
NVNT	Band2	10	19150	1	#0	16QAM	21.58	-2.7 1	18.87	77.09	2000	PASS
NVNT	Band2	10	19150	1	#Mid	16QAM	21.70	-2.7 1	18.99	79.25	2000	PASS
NVNT	Band2	10	19150	1	#Max	16QAM	21.61	-2.7 1	18.90	77.62	2000	PASS
NVNT	Band2	10	19150	25	#0	16QAM	20.56	-2.7 1	17.85	60.95	2000	PASS
NVNT	Band2	10	19150	25	#Mid	16QAM	20.66	-2.7 1	17.95	62.37	2000	PASS
NVNT	Band2	10	19150	25	#Max	16QAM	20.72	-2.7 1	18.01	63.24	2000	PASS
NVNT	Band2	10	19150	50	#0	16QAM	20.66	-2.7 1	17.95	62.37	2000	PASS
NVNT	Band2	15	18675	1	#0	QPSK	21.77	-2.7 1	19.06	80.54	2000	PASS
NVNT	Band2	15	18675	1	#Mid	QPSK	22.31	-2.7 1	19.60	91.20	2000	PASS
NVNT	Band2	15	18675	1	#Max	QPSK	21.99	-2.7 1	19.28	84.72	2000	PASS
NVNT	Band2	15	18675	36	#0	QPSK	20.61	-2.7 1	17.90	61.66	2000	PASS
NVNT	Band2	15	18675	36	#Mid	QPSK	20.81	-2.7	18.10	64.57	2000	PASS

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NVNT	Band2	15	18675	36	#Max	QPSK	20.87	-2.7 1	18.16	65.46	2000	PASS
NVNT	Band2	15	18675	75	#0	QPSK	20.74	-2.7 1	18.03	63.53	2000	PASS
NVNT	Band2	15	18675	1	#0	16QAM	21.21	-2.7 1	18.50	70.79	2000	PASS
NVNT	Band2	15	18675	1	#Mid	16QAM	21.31	-2.7 1	18.60	72.44	2000	PASS
NVNT	Band2	15	18675	1	#Max	16QAM	21.30	-2.7 1	18.59	72.28	2000	PASS
NVNT	Band2	15	18675	36	#0	16QAM	19.70	-2.7 1	16.99	50.00	2000	PASS
NVNT	Band2	15	18675	36	#Mid	16QAM	19.80	-2.7 1	17.09	51.17	2000	PASS
NVNT	Band2	15	18675	36	#Max	16QAM	19.74	-2.7 1	17.03	50.47	2000	PASS
NVNT	Band2	15	18675	75	#0	16QAM	19.62	-2.7 1	16.91	49.09	2000	PASS
NVNT	Band2	15	18900	1	#0	QPSK	21.97	-2.7 1	19.26	84.33	2000	PASS
NVNT	Band2	15	18900	1	#Mid	QPSK	22.36	-2.7 1	19.65	92.26	2000	PASS
NVNT	Band2	15	18900	1	#Max	QPSK	22.24	-2.7 1	19.53	89.74	2000	PASS
NVNT	Band2	15	18900	36	#0	QPSK	21.17	-2.7 1	18.46	70.15	2000	PASS
NVNT	Band2	15	18900	36	#Mid	QPSK	21.33	-2.7 1	18.62	72.78	2000	PASS
NVNT	Band2	15	18900	36	#Max	QPSK	21.31	-2.7 1	18.60	72.44	2000	PASS
NVNT	Band2	15	18900	75	#0	QPSK	21.18	-2.7 1	18.47	70.31	2000	PASS
NVNT	Band2	15	18900	1	#0	16QAM	21.04	-2.7 1	18.33	68.08	2000	PASS
NVNT	Band2	15	18900	1	#Mid	16QAM	21.24	-2.7 1	18.53	71.29	2000	PASS
NVNT	Band2	15	18900	1	#Max	16QAM	21.12	-2.7 1	18.41	69.34	2000	PASS
NVNT	Band2	15	18900	36	#0	16QAM	20.17	-2.7 1	17.46	55.72	2000	PASS
NVNT	Band2	15	18900	36	#Mid	16QAM	20.25	-2.7 1	17.54	56.75	2000	PASS
NVNT	Band2	15	18900	36	#Max	16QAM	20.35	-2.7	17.64	58.08	2000	PASS

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NVNT	Band2	15	18900	75	#0	16QAM	20.04	-2.7 1	17.33	54.08	2000	PASS
NVNT	Band2	15	19125	1	#0	QPSK	22.46	-2.7 1	19.75	94.41	2000	PASS
NVNT	Band2	15	19125	1	#Mid	QPSK	22.69	-2.7 1	19.98	99.54	2000	PASS
NVNT	Band2	15	19125	1	#Max	QPSK	22.64	-2.7 1	19.93	98.40	2000	PASS
NVNT	Band2	15	19125	36	#0	QPSK	21.65	-2.7 1	18.94	78.34	2000	PASS
NVNT	Band2	15	19125	36	#Mid	QPSK	21.74	-2.7 1	19.03	79.98	2000	PASS
NVNT	Band2	15	19125	36	#Max	QPSK	21.71	-2.7 1	19.00	79.43	2000	PASS
NVNT	Band2	15	19125	75	#0	QPSK	21.69	-2.7 1	18.98	79.07	2000	PASS
NVNT	Band2	15	19125	1	#0	16QAM	21.69	-2.7 1	18.98	79.07	2000	PASS
NVNT	Band2	15	19125	1	#Mid	16QAM	21.73	-2.7 1	19.02	79.80	2000	PASS
NVNT	Band2	15	19125	1	#Max	16QAM	21.81	-2.7 1	19.10	81.28	2000	PASS
NVNT	Band2	15	19125	36	#0	16QAM	20.53	-2.7 1	17.82	60.53	2000	PASS
NVNT	Band2	15	19125	36	#Mid	16QAM	20.59	-2.7 1	17.88	61.38	2000	PASS
NVNT	Band2	15	19125	36	#Max	16QAM	20.76	-2.7 1	18.05	63.83	2000	PASS
NVNT	Band2	15	19125	75	#0	16QAM	20.70	-2.7 1	17.99	62.95	2000	PASS
NVNT	Band2	20	18700	1	#0	QPSK	21.35	-2.7 1	18.64	73.11	2000	PASS
NVNT	Band2	20	18700	1	#Mid	QPSK	22.04	-2.7 1	19.33	85.70	2000	PASS
NVNT	Band2	20	18700	1	#Max	QPSK	22.07	-2.7 1	19.36	86.30	2000	PASS
NVNT	Band2	20	18700	50	#0	QPSK	20.68	-2.7 1	17.97	62.66	2000	PASS
NVNT	Band2	20	18700	50	#Mid	QPSK	20.93	-2.7 1	18.22	66.37	2000	PASS
NVNT	Band2	20	18700	50	#Max	QPSK	20.91	-2.7 1	18.20	66.07	2000	PASS
NVNT	Band2	20	18700	100	#0	QPSK	20.81	-2.7	18.10	64.57	2000	PASS

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NVNT	Band2	20	18700	1	#0	16QAM	20.51	-2.7 1	17.80	60.26	2000	PASS
NVNT	Band2	20	18700	1	#Mid	16QAM	20.84	-2.7 1	18.13	65.01	2000	PASS
NVNT	Band2	20	18700	1	#Max	16QAM	20.91	-2.7 1	18.20	66.07	2000	PASS
NVNT	Band2	20	18700	50	#0	16QAM	19.59	-2.7 1	16.88	48.75	2000	PASS
NVNT	Band2	20	18700	50	#Mid	16QAM	19.94	-2.7 1	17.23	52.84	2000	PASS
NVNT	Band2	20	18700	50	#Max	16QAM	19.91	-2.7 1	17.20	52.48	2000	PASS
NVNT	Band2	20	18700	100	#0	16QAM	19.80	-2.7 1	17.09	51.17	2000	PASS
NVNT	Band2	20	18900	1	#0	QPSK	22.23	-2.7 1	19.52	89.54	2000	PASS
NVNT	Band2	20	18900	1	#Mid	QPSK	22.73	-2.7 1	20.02	100.4 6	2000	PASS
NVNT	Band2	20	18900	1	#Max	QPSK	22.56	-2.7 1	19.85	96.61	2000	PASS
NVNT	Band2	20	18900	50	#0	QPSK	21.12	-2.7 1	18.41	69.34	2000	PASS
NVNT	Band2	20	18900	50	#Mid	QPSK	21.24	-2.7 1	18.53	71.29	2000	PASS
NVNT	Band2	20	18900	50	#Max	QPSK	21.23	-2.7 1	18.52	71.12	2000	PASS
NVNT	Band2	20	18900	100	#0	QPSK	21.17	-2.7 1	18.46	70.15	2000	PASS
NVNT	Band2	20	18900	1	#0	16QAM	21.07	-2.7 1	18.36	68.55	2000	PASS
NVNT	Band2	20	18900	1	#Mid	16QAM	21.26	-2.7 1	18.55	71.61	2000	PASS
NVNT	Band2	20	18900	1	#Max	16QAM	20.91	-2.7 1	18.20	66.07	2000	PASS
NVNT	Band2	20	18900	50	#0	16QAM	19.97	-2.7 1	17.26	53.21	2000	PASS
NVNT	Band2	20	18900	50	#Mid	16QAM	20.26	-2.7 1	17.55	56.89	2000	PASS
NVNT	Band2	20	18900	50	#Max	16QAM	20.29	-2.7 1	17.58	57.28	2000	PASS
NVNT	Band2	20	18900	100	#0	16QAM	20.03	-2.7 1	17.32	53.95	2000	PASS
NVNT	Band2	20	19100	1	#0	QPSK	22.06	-2.7	19.35	86.10	2000	PASS

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NVNT	Band2	20	19100	1	#Mid	QPSK	22.48	-2.7 1	19.77	94.84	2000	PASS
NVNT	Band2	20	19100	1	#Max	QPSK	22.47	-2.7 1	19.76	94.62	2000	PASS
NVNT	Band2	20	19100	50	#0	QPSK	21.48	-2.7 1	18.77	75.34	2000	PASS
NVNT	Band2	20	19100	50	#Mid	QPSK	21.66	-2.7 1	18.95	78.52	2000	PASS
NVNT	Band2	20	19100	50	#Max	QPSK	21.66	-2.7 1	18.95	78.52	2000	PASS
NVNT	Band2	20	19100	100	#0	QPSK	21.66	-2.7 1	18.95	78.52	2000	PASS
NVNT	Band2	20	19100	1	#0	16QAM	20.99	-2.7 1	18.28	67.30	2000	PASS
NVNT	Band2	20	19100	1	#Mid	16QAM	21.40	-2.7 1	18.69	73.96	2000	PASS
NVNT	Band2	20	19100	1	#Max	16QAM	21.32	-2.7 1	18.61	72.61	2000	PASS
NVNT	Band2	20	19100	50	#0	16QAM	20.59	-2.7 1	17.88	61.38	2000	PASS
NVNT	Band2	20	19100	50	#Mid	16QAM	20.63	-2.7 1	17.92	61.94	2000	PASS
NVNT	Band2	20	19100	50	#Max	16QAM	20.61	-2.7 1	17.90	61.66	2000	PASS
NVNT	Band2	20	19100	100	#0	16QAM	20.54	-2.7 1	17.83	60.67	2000	PASS
NVNT	Band4	1.4	19957	1	#0	QPSK	21.08	-3.6 8	17.40	54.95	1000	PASS
NVNT	Band4	1.4	19957	1	#Mid	QPSK	21.31	-3.6 8	17.63	57.94	1000	PASS
NVNT	Band4	1.4	19957	1	#Max	QPSK	21.02	-3.6 8	17.34	54.20	1000	PASS
NVNT	Band4	1.4	19957	3	#0	QPSK	20.98	-3.6 8	17.30	53.70	1000	PASS
NVNT	Band4	1.4	19957	3	#Mid	QPSK	21.04	-3.6 8	17.36	54.45	1000	PASS
NVNT	Band4	1.4	19957	3	#Max	QPSK	20.99	-3.6 8	17.31	53.83	1000	PASS
NVNT	Band4	1.4	19957	6	#0	QPSK	20.08	-3.6 8	16.40	43.65	1000	PASS
NVNT	Band4	1.4	19957	1	#0	16QAM	20.17	-3.6 8	16.49	44.57	1000	PASS
NVNT	Band4	1.4	19957	1	#Mid	16QAM	20.34	-3.6	16.66	46.34	1000	PASS

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NVNT	Band4	1.4	19957	1	#Max	16QAM	20.17	-3.6 8	16.49	44.57	1000	PASS
NVNT	Band4	1.4	19957	3	#0	16QAM	20.32	-3.6 8	16.64	46.13	1000	PASS
NVNT	Band4	1.4	19957	3	#Mid	16QAM	20.23	-3.6 8	16.55	45.19	1000	PASS
NVNT	Band4	1.4	19957	3	#Max	16QAM	20.12	-3.6 8	16.44	44.06	1000	PASS
NVNT	Band4	1.4	19957	6	#0	16QAM	19.34	-3.6 8	15.66	36.81	1000	PASS
NVNT	Band4	1.4	20175	1	#0	QPSK	20.39	-3.6 8	16.71	46.88	1000	PASS
NVNT	Band4	1.4	20175	1	#Mid	QPSK	20.60	-3.6 8	16.92	49.20	1000	PASS
NVNT	Band4	1.4	20175	1	#Max	QPSK	20.48	-3.6 8	16.80	47.86	1000	PASS
NVNT	Band4	1.4	20175	3	#0	QPSK	20.50	-3.6 8	16.82	48.08	1000	PASS
NVNT	Band4	1.4	20175	3	#Mid	QPSK	20.55	-3.6 8	16.87	48.64	1000	PASS
NVNT	Band4	1.4	20175	3	#Max	QPSK	20.54	-3.6 8	16.86	48.53	1000	PASS
NVNT	Band4	1.4	20175	6	#0	QPSK	19.58	-3.6 8	15.90	38.90	1000	PASS
NVNT	Band4	1.4	20175	1	#0	16QAM	19.37	-3.6 8	15.69	37.07	1000	PASS
NVNT	Band4	1.4	20175	1	#Mid	16QAM	19.47	-3.6 8	15.79	37.93	1000	PASS
NVNT	Band4	1.4	20175	1	#Max	16QAM	19.20	-3.6 8	15.52	35.65	1000	PASS
NVNT	Band4	1.4	20175	3	#0	16QAM	19.52	-3.6 8	15.84	38.37	1000	PASS
NVNT	Band4	1.4	20175	3	#Mid	16QAM	19.59	-3.6 8	15.91	38.99	1000	PASS
NVNT	Band4	1.4	20175	3	#Max	16QAM	19.48	-3.6 8	15.80	38.02	1000	PASS
NVNT	Band4	1.4	20175	6	#0	16QAM	18.65	-3.6 8	14.97	31.41	1000	PASS
NVNT	Band4	1.4	20393	1	#0	QPSK	20.33	-3.6 8	16.65	46.24	1000	PASS
NVNT	Band4	1.4	20393	1	#Mid	QPSK	20.49	-3.6 8	16.81	47.97	1000	PASS
NVNT	Band4	1.4	20393	1	#Max	QPSK	20.35	-3.6	16.67	46.45	1000	PASS

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NVNT	Band4	1.4	20393	3	#0	QPSK	20.47	-3.6 8	16.79	47.75	1000	PASS
NVNT	Band4	1.4	20393	3	#Mid	QPSK	20.58	-3.6 8	16.90	48.98	1000	PASS
NVNT	Band4	1.4	20393	3	#Max	QPSK	20.47	-3.6 8	16.79	47.75	1000	PASS
NVNT	Band4	1.4	20393	6	#0	QPSK	19.67	-3.6 8	15.99	39.72	1000	PASS
NVNT	Band4	1.4	20393	1	#0	16QAM	19.34	-3.6 8	15.66	36.81	1000	PASS
NVNT	Band4	1.4	20393	1	#Mid	16QAM	19.62	-3.6 8	15.94	39.26	1000	PASS
NVNT	Band4	1.4	20393	1	#Max	16QAM	19.35	-3.6 8	15.67	36.90	1000	PASS
NVNT	Band4	1.4	20393	3	#0	16QAM	19.75	-3.6 8	16.07	40.46	1000	PASS
NVNT	Band4	1.4	20393	3	#Mid	16QAM	19.68	-3.6 8	16.00	39.81	1000	PASS
NVNT	Band4	1.4	20393	3	#Max	16QAM	19.65	-3.6 8	15.97	39.54	1000	PASS
NVNT	Band4	1.4	20393	6	#0	16QAM	18.60	-3.6 8	14.92	31.05	1000	PASS
NVNT	Band4	3	19965	1	#0	QPSK	20.75	-3.6 8	17.07	50.93	1000	PASS
NVNT	Band4	3	19965	1	#Mid	QPSK	20.70	-3.6 8	17.02	50.35	1000	PASS
NVNT	Band4	3	19965	1	#Max	QPSK	20.65	-3.6 8	16.97	49.77	1000	PASS
NVNT	Band4	3	19965	8	#0	QPSK	19.90	-3.6 8	16.22	41.88	1000	PASS
NVNT	Band4	3	19965	8	#Mid	QPSK	19.98	-3.6 8	16.30	42.66	1000	PASS
NVNT	Band4	3	19965	8	#Max	QPSK	19.98	-3.6 8	16.30	42.66	1000	PASS
NVNT	Band4	3	19965	15	#0	QPSK	19.93	-3.6 8	16.25	42.17	1000	PASS
NVNT	Band4	3	19965	1	#0	16QAM	19.94	-3.6 8	16.26	42.27	1000	PASS
NVNT	Band4	3	19965	1	#Mid	16QAM	19.93	-3.6 8	16.25	42.17	1000	PASS
NVNT	Band4	3	19965	1	#Max	16QAM	19.94	-3.6 8	16.26	42.27	1000	PASS
NVNT	Band4	3	19965	8	#0	16QAM	18.72	-3.6	15.04	31.92	1000	PASS

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NVNT	Band4	3	19965	8	#Mid	16QAM	18.73	-3.6 8	15.05	31.99	1000	PASS
NVNT	Band4	3	19965	8	#Max	16QAM	18.74	-3.6 8	15.06	32.06	1000	PASS
NVNT	Band4	3	19965	15	#0	16QAM	18.87	-3.6 8	15.19	33.04	1000	PASS
NVNT	Band4	3	20175	1	#0	QPSK	20.55	-3.6 8	16.87	48.64	1000	PASS
NVNT	Band4	3	20175	1	#Mid	QPSK	20.74	-3.6 8	17.06	50.82	1000	PASS
NVNT	Band4	3	20175	1	#Max	QPSK	20.83	-3.6 8	17.15	51.88	1000	PASS
NVNT	Band4	3	20175	8	#0	QPSK	19.68	-3.6 8	16.00	39.81	1000	PASS
NVNT	Band4	3	20175	8	#Mid	QPSK	19.64	-3.6 8	15.96	39.45	1000	PASS
NVNT	Band4	3	20175	8	#Max	QPSK	19.70	-3.6 8	16.02	39.99	1000	PASS
NVNT	Band4	3	20175	15	#0	QPSK	19.62	-3.6 8	15.94	39.26	1000	PASS
NVNT	Band4	3	20175	1	#0	16QAM	19.24	-3.6 8	15.56	35.97	1000	PASS
NVNT	Band4	3	20175	1	#Mid	16QAM	19.49	-3.6 8	15.81	38.11	1000	PASS
NVNT	Band4	3	20175	1	#Max	16QAM	19.07	-3.6 8	15.39	34.59	1000	PASS
NVNT	Band4	3	20175	8	#0	16QAM	18.44	-3.6 8	14.76	29.92	1000	PASS
NVNT	Band4	3	20175	8	#Mid	16QAM	18.71	-3.6 8	15.03	31.84	1000	PASS
NVNT	Band4	3	20175	8	#Max	16QAM	18.68	-3.6 8	15.00	31.62	1000	PASS
NVNT	Band4	3	20175	15	#0	16QAM	18.57	-3.6 8	14.89	30.83	1000	PASS
NVNT	Band4	3	20385	1	#0	QPSK	20.35	-3.6 8	16.67	46.45	1000	PASS
NVNT	Band4	3	20385	1	#Mid	QPSK	20.46	-3.6 8	16.78	47.64	1000	PASS
NVNT	Band4	3	20385	1	#Max	QPSK	20.36	-3.6 8	16.68	46.56	1000	PASS
NVNT	Band4	3	20385	8	#0	QPSK	19.44	-3.6 8	15.76	37.67	1000	PASS
NVNT	Band4	3	20385	8	#Mid	QPSK	19.37	-3.6	15.69	37.07	1000	PASS

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NVNT	Band4	3	20385	8	#Max	QPSK	19.48	-3.6 8	15.80	38.02	1000	PASS
NVNT	Band4	3	20385	15	#0	QPSK	19.51	-3.6 8	15.83	38.28	1000	PASS
NVNT	Band4	3	20385	1	#0	16QAM	19.41	-3.6 8	15.73	37.41	1000	PASS
NVNT	Band4	3	20385	1	#Mid	16QAM	19.40	-3.6 8	15.72	37.33	1000	PASS
NVNT	Band4	3	20385	1	#Max	16QAM	19.39	-3.6 8	15.71	37.24	1000	PASS
NVNT	Band4	3	20385	8	#0	16QAM	18.56	-3.6 8	14.88	30.76	1000	PASS
NVNT	Band4	3	20385	8	#Mid	16QAM	18.49	-3.6 8	14.81	30.27	1000	PASS
NVNT	Band4	3	20385	8	#Max	16QAM	18.32	-3.6 8	14.64	29.11	1000	PASS
NVNT	Band4	3	20385	15	#0	16QAM	18.60	-3.6 8	14.92	31.05	1000	PASS
NVNT	Band4	5	19975	1	#0	QPSK	20.77	-3.6 8	17.09	51.17	1000	PASS
NVNT	Band4	5	19975	1	#Mid	QPSK	20.92	-3.6 8	17.24	52.97	1000	PASS
NVNT	Band4	5	19975	1	#Max	QPSK	20.80	-3.6 8	17.12	51.52	1000	PASS
NVNT	Band4	5	19975	12	#0	QPSK	20.00	-3.6 8	16.32	42.85	1000	PASS
NVNT	Band4	5	19975	12	#Mid	QPSK	20.00	-3.6 8	16.32	42.85	1000	PASS
NVNT	Band4	5	19975	12	#Max	QPSK	19.77	-3.6 8	16.09	40.64	1000	PASS
NVNT	Band4	5	19975	25	#0	QPSK	19.89	-3.6 8	16.21	41.78	1000	PASS
NVNT	Band4	5	19975	1	#0	16QAM	20.01	-3.6 8	16.33	42.95	1000	PASS
NVNT	Band4	5	19975	1	#Mid	16QAM	19.96	-3.6 8	16.28	42.46	1000	PASS
NVNT	Band4	5	19975	1	#Max	16QAM	19.84	-3.6 8	16.16	41.30	1000	PASS
NVNT	Band4	5	19975	12	#0	16QAM	18.69	-3.6 8	15.01	31.70	1000	PASS
NVNT	Band4	5	19975	12	#Mid	16QAM	18.92	-3.6 8	15.24	33.42	1000	PASS
NVNT	Band4	5	19975	12	#Max	16QAM	18.88	-3.6	15.20	33.11	1000	PASS

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NVNT	Band4	5	19975	25	#0	16QAM	18.85	-3.6 8	15.17	32.89	1000	PASS
NVNT	Band4	5	20175	1	#0	QPSK	20.47	-3.6 8	16.79	47.75	1000	PASS
NVNT	Band4	5	20175	1	#Mid	QPSK	20.57	-3.6 8	16.89	48.87	1000	PASS
NVNT	Band4	5	20175	1	#Max	QPSK	20.42	-3.6 8	16.74	47.21	1000	PASS
NVNT	Band4	5	20175	12	#0	QPSK	19.64	-3.6 8	15.96	39.45	1000	PASS
NVNT	Band4	5	20175	12	#Mid	QPSK	19.74	-3.6 8	16.06	40.36	1000	PASS
NVNT	Band4	5	20175	12	#Max	QPSK	19.59	-3.6 8	15.91	38.99	1000	PASS
NVNT	Band4	5	20175	25	#0	QPSK	19.57	-3.6 8	15.89	38.82	1000	PASS
NVNT	Band4	5	20175	1	#0	16QAM	19.44	-3.6 8	15.76	37.67	1000	PASS
NVNT	Band4	5	20175	1	#Mid	16QAM	19.77	-3.6 8	16.09	40.64	1000	PASS
NVNT	Band4	5	20175	1	#Max	16QAM	19.27	-3.6 8	15.59	36.22	1000	PASS
NVNT	Band4	5	20175	12	#0	16QAM	18.28	-3.6 8	14.60	28.84	1000	PASS
NVNT	Band4	5	20175	12	#Mid	16QAM	18.36	-3.6 8	14.68	29.38	1000	PASS
NVNT	Band4	5	20175	12	#Max	16QAM	18.40	-3.6 8	14.72	29.65	1000	PASS
NVNT	Band4	5	20175	25	#0	16QAM	18.56	-3.6 8	14.88	30.76	1000	PASS
NVNT	Band4	5	20375	1	#0	QPSK	20.30	-3.6 8	16.62	45.92	1000	PASS
NVNT	Band4	5	20375	1	#Mid	QPSK	20.51	-3.6 8	16.83	48.19	1000	PASS
NVNT	Band4	5	20375	1	#Max	QPSK	20.57	-3.6 8	16.89	48.87	1000	PASS
NVNT	Band4	5	20375	12	#0	QPSK	19.58	-3.6 8	15.90	38.90	1000	PASS
NVNT	Band4	5	20375	12	#Mid	QPSK	19.48	-3.6 8	15.80	38.02	1000	PASS
NVNT	Band4	5	20375	12	#Max	QPSK	19.56	-3.6 8	15.88	38.73	1000	PASS
NVNT	Band4	5	20375	25	#0	QPSK	19.56	-3.6	15.88	38.73	1000	PASS

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NVNT	Band4	5	20375	1	#0	16QAM	19.55	-3.6 8	15.87	38.64	1000	PASS
NVNT	Band4	5	20375	1	#Mid	16QAM	19.10	-3.6 8	15.42	34.83	1000	PASS
NVNT	Band4	5	20375	1	#Max	16QAM	19.14	-3.6 8	15.46	35.16	1000	PASS
NVNT	Band4	5	20375	12	#0	16QAM	18.59	-3.6 8	14.91	30.97	1000	PASS
NVNT	Band4	5	20375	12	#Mid	16QAM	18.54	-3.6 8	14.86	30.62	1000	PASS
NVNT	Band4	5	20375	12	#Max	16QAM	18.41	-3.6 8	14.73	29.72	1000	PASS
NVNT	Band4	5	20375	25	#0	16QAM	18.47	-3.6 8	14.79	30.13	1000	PASS
NVNT	Band4	10	20000	1	#0	QPSK	20.96	-3.6 8	17.28	53.46	1000	PASS
NVNT	Band4	10	20000	1	#Mid	QPSK	20.76	-3.6 8	17.08	51.05	1000	PASS
NVNT	Band4	10	20000	1	#Max	QPSK	20.55	-3.6 8	16.87	48.64	1000	PASS
NVNT	Band4	10	20000	25	#0	QPSK	20.07	-3.6 8	16.39	43.55	1000	PASS
NVNT	Band4	10	20000	25	#Mid	QPSK	19.84	-3.6 8	16.16	41.30	1000	PASS
NVNT	Band4	10	20000	25	#Max	QPSK	19.74	-3.6 8	16.06	40.36	1000	PASS
NVNT	Band4	10	20000	50	#0	QPSK	19.97	-3.6 8	16.29	42.56	1000	PASS
NVNT	Band4	10	20000	1	#0	16QAM	20.35	-3.6 8	16.67	46.45	1000	PASS
NVNT	Band4	10	20000	1	#Mid	16QAM	20.17	-3.6 8	16.49	44.57	1000	PASS
NVNT	Band4	10	20000	1	#Max	16QAM	19.86	-3.6 8	16.18	41.50	1000	PASS
NVNT	Band4	10	20000	25	#0	16QAM	19.09	-3.6 8	15.41	34.75	1000	PASS
NVNT	Band4	10	20000	25	#Mid	16QAM	19.05	-3.6 8	15.37	34.43	1000	PASS
NVNT	Band4	10	20000	25	#Max	16QAM	18.72	-3.6 8	15.04	31.92	1000	PASS
NVNT	Band4	10	20000	50	#0	16QAM	18.94	-3.6 8	15.26	33.57	1000	PASS
NVNT	Band4	10	20175	1	#0	QPSK	20.57	-3.6	16.89	48.87	1000	PASS

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NVNT	Band4	10	20175	1	#Mid	QPSK	20.83	-3.6 8	17.15	51.88	1000	PASS
NVNT	Band4	10	20175	1	#Max	QPSK	20.57	-3.6 8	16.89	48.87	1000	PASS
NVNT	Band4	10	20175	25	#0	QPSK	19.68	-3.6 8	16.00	39.81	1000	PASS
NVNT	Band4	10	20175	25	#Mid	QPSK	19.70	-3.6 8	16.02	39.99	1000	PASS
NVNT	Band4	10	20175	25	#Max	QPSK	19.59	-3.6 8	15.91	38.99	1000	PASS
NVNT	Band4	10	20175	50	#0	QPSK	19.58	-3.6 8	15.90	38.90	1000	PASS
NVNT	Band4	10	20175	1	#0	16QAM	19.18	-3.6 8	15.50	35.48	1000	PASS
NVNT	Band4	10	20175	1	#Mid	16QAM	19.24	-3.6 8	15.56	35.97	1000	PASS
NVNT	Band4	10	20175	1	#Max	16QAM	19.05	-3.6 8	15.37	34.43	1000	PASS
NVNT	Band4	10	20175	25	#0	16QAM	18.61	-3.6 8	14.93	31.12	1000	PASS
NVNT	Band4	10	20175	25	#Mid	16QAM	18.76	-3.6 8	15.08	32.21	1000	PASS
NVNT	Band4	10	20175	25	#Max	16QAM	18.75	-3.6 8	15.07	32.14	1000	PASS
NVNT	Band4	10	20175	50	#0	16QAM	18.56	-3.6 8	14.88	30.76	1000	PASS
NVNT	Band4	10	20350	1	#0	QPSK	20.48	-3.6 8	16.80	47.86	1000	PASS
NVNT	Band4	10	20350	1	#Mid	QPSK	20.33	-3.6 8	16.65	46.24	1000	PASS
NVNT	Band4	10	20350	1	#Max	QPSK	20.60	-3.6 8	16.92	49.20	1000	PASS
NVNT	Band4	10	20350	25	#0	QPSK	19.60	-3.6 8	15.92	39.08	1000	PASS
NVNT	Band4	10	20350	25	#Mid	QPSK	19.55	-3.6 8	15.87	38.64	1000	PASS
NVNT	Band4	10	20350	25	#Max	QPSK	19.34	-3.6 8	15.66	36.81	1000	PASS
NVNT	Band4	10	20350	50	#0	QPSK	19.54	-3.6 8	15.86	38.55	1000	PASS
NVNT	Band4	10	20350	1	#0	16QAM	19.43	-3.6 8	15.75	37.58	1000	PASS
NVNT	Band4	10	20350	1	#Mid	16QAM	19.37	-3.6	15.69	37.07	1000	PASS

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NVNT	Band4	10	20350	1	#Max	16QAM	19.07	-3.6 8	15.39	34.59	1000	PASS
NVNT	Band4	10	20350	25	#0	16QAM	18.69	-3.6 8	15.01	31.70	1000	PASS
NVNT	Band4	10	20350	25	#Mid	16QAM	18.53	-3.6 8	14.85	30.55	1000	PASS
NVNT	Band4	10	20350	25	#Max	16QAM	18.37	-3.6 8	14.69	29.44	1000	PASS
NVNT	Band4	10	20350	50	#0	16QAM	18.53	-3.6 8	14.85	30.55	1000	PASS
NVNT	Band4	15	20025	1	#0	QPSK	20.93	-3.6 8	17.25	53.09	1000	PASS
NVNT	Band4	15	20025	1	#Mid	QPSK	20.58	-3.6 8	16.90	48.98	1000	PASS
NVNT	Band4	15	20025	1	#Max	QPSK	20.65	-3.6 8	16.97	49.77	1000	PASS
NVNT	Band4	15	20025	36	#0	QPSK	20.01	-3.6 8	16.33	42.95	1000	PASS
NVNT	Band4	15	20025	36	#Mid	QPSK	19.81	-3.6 8	16.13	41.02	1000	PASS
NVNT	Band4	15	20025	36	#Max	QPSK	19.83	-3.6 8	16.15	41.21	1000	PASS
NVNT	Band4	15	20025	75	#0	QPSK	19.93	-3.6 8	16.25	42.17	1000	PASS
NVNT	Band4	15	20025	1	#0	16QAM	20.58	-3.6 8	16.90	48.98	1000	PASS
NVNT	Band4	15	20025	1	#Mid	16QAM	20.32	-3.6 8	16.64	46.13	1000	PASS
NVNT	Band4	15	20025	1	#Max	16QAM	20.22	-3.6 8	16.54	45.08	1000	PASS
NVNT	Band4	15	20025	36	#0	16QAM	19.04	-3.6 8	15.36	34.36	1000	PASS
NVNT	Band4	15	20025	36	#Mid	16QAM	18.78	-3.6 8	15.10	32.36	1000	PASS
NVNT	Band4	15	20025	36	#Max	16QAM	18.77	-3.6 8	15.09	32.28	1000	PASS
NVNT	Band4	15	20025	75	#0	16QAM	18.94	-3.6 8	15.26	33.57	1000	PASS
NVNT	Band4	15	20175	1	#0	QPSK	20.60	-3.6 8	16.92	49.20	1000	PASS
NVNT	Band4	15	20175	1	#Mid	QPSK	20.70	-3.6 8	17.02	50.35	1000	PASS
NVNT	Band4	15	20175	1	#Max	QPSK	20.65	-3.6	16.97	49.77	1000	PASS

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NVNT	Band4	15	20175	36	#0	QPSK	19.73	-3.6 8	16.05	40.27	1000	PASS
NVNT	Band4	15	20175	36	#Mid	QPSK	19.74	-3.6 8	16.06	40.36	1000	PASS
NVNT	Band4	15	20175	36	#Max	QPSK	19.62	-3.6 8	15.94	39.26	1000	PASS
NVNT	Band4	15	20175	75	#0	QPSK	19.65	-3.6 8	15.97	39.54	1000	PASS
NVNT	Band4	15	20175	1	#0	16QAM	19.52	-3.6 8	15.84	38.37	1000	PASS
NVNT	Band4	15	20175	1	#Mid	16QAM	19.70	-3.6 8	16.02	39.99	1000	PASS
NVNT	Band4	15	20175	1	#Max	16QAM	19.29	-3.6 8	15.61	36.39	1000	PASS
NVNT	Band4	15	20175	36	#0	16QAM	18.63	-3.6 8	14.95	31.26	1000	PASS
NVNT	Band4	15	20175	36	#Mid	16QAM	18.87	-3.6 8	15.19	33.04	1000	PASS
NVNT	Band4	15	20175	36	#Max	16QAM	18.72	-3.6 8	15.04	31.92	1000	PASS
NVNT	Band4	15	20175	75	#0	16QAM	18.52	-3.6 8	14.84	30.48	1000	PASS
NVNT	Band4	15	20325	1	#0	QPSK	20.60	-3.6 8	16.92	49.20	1000	PASS
NVNT	Band4	15	20325	1	#Mid	QPSK	20.69	-3.6 8	17.01	50.23	1000	PASS
NVNT	Band4	15	20325	1	#Max	QPSK	20.40	-3.6 8	16.72	46.99	1000	PASS
NVNT	Band4	15	20325	36	#0	QPSK	19.64	-3.6 8	15.96	39.45	1000	PASS
NVNT	Band4	15	20325	36	#Mid	QPSK	19.49	-3.6 8	15.81	38.11	1000	PASS
NVNT	Band4	15	20325	36	#Max	QPSK	19.32	-3.6 8	15.64	36.64	1000	PASS
NVNT	Band4	15	20325	75	#0	QPSK	19.45	-3.6 8	15.77	37.76	1000	PASS
NVNT	Band4	15	20325	1	#0	16QAM	19.41	-3.6 8	15.73	37.41	1000	PASS
NVNT	Band4	15	20325	1	#Mid	16QAM	19.57	-3.6 8	15.89	38.82	1000	PASS
NVNT	Band4	15	20325	1	#Max	16QAM	19.79	-3.6 8	16.11	40.83	1000	PASS
NVNT	Band4	15	20325	36	#0	16QAM	18.57	-3.6	14.89	30.83	1000	PASS

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NVNT	Band4	15	20325	36	#Mid	16QAM	18.43	-3.6 8	14.75	29.85	1000	PASS
NVNT	Band4	15	20325	36	#Max	16QAM	18.34	-3.6 8	14.66	29.24	1000	PASS
NVNT	Band4	15	20325	75	#0	16QAM	18.47	-3.6 8	14.79	30.13	1000	PASS
NVNT	Band4	20	20050	1	#0	QPSK	20.67	-3.6 8	16.99	50.00	1000	PASS
NVNT	Band4	20	20050	1	#Mid	QPSK	20.57	-3.6 8	16.89	48.87	1000	PASS
NVNT	Band4	20	20050	1	#Max	QPSK	20.46	-3.6 8	16.78	47.64	1000	PASS
NVNT	Band4	20	20050	50	#0	QPSK	19.98	-3.6 8	16.30	42.66	1000	PASS
NVNT	Band4	20	20050	50	#Mid	QPSK	19.70	-3.6 8	16.02	39.99	1000	PASS
NVNT	Band4	20	20050	50	#Max	QPSK	19.70	-3.6 8	16.02	39.99	1000	PASS
NVNT	Band4	20	20050	100	#0	QPSK	19.94	-3.6 8	16.26	42.27	1000	PASS
NVNT	Band4	20	20050	1	#0	16QAM	19.79	-3.6 8	16.11	40.83	1000	PASS
NVNT	Band4	20	20050	1	#Mid	16QAM	19.31	-3.6 8	15.63	36.56	1000	PASS
NVNT	Band4	20	20050	1	#Max	16QAM	19.01	-3.6 8	15.33	34.12	1000	PASS
NVNT	Band4	20	20050	50	#0	16QAM	19.12	-3.6 8	15.44	34.99	1000	PASS
NVNT	Band4	20	20050	50	#Mid	16QAM	18.84	-3.6 8	15.16	32.81	1000	PASS
NVNT	Band4	20	20050	50	#Max	16QAM	18.72	-3.6 8	15.04	31.92	1000	PASS
NVNT	Band4	20	20050	100	#0	16QAM	18.92	-3.6 8	15.24	33.42	1000	PASS
NVNT	Band4	20	20175	1	#0	QPSK	20.84	-3.6 8	17.16	52.00	1000	PASS
NVNT	Band4	20	20175	1	#Mid	QPSK	21.18	-3.6 8	17.50	56.23	1000	PASS
NVNT	Band4	20	20175	1	#Max	QPSK	20.80	-3.6 8	17.12	51.52	1000	PASS
NVNT	Band4	20	20175	50	#0	QPSK	19.78	-3.6 8	16.10	40.74	1000	PASS
NVNT	Band4	20	20175	50	#Mid	QPSK	19.74	-3.6	16.06	40.36	1000	PASS

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NVNT	Band4	20	20175	50	#Max	QPSK	19.62	-3.6 8	15.94	39.26	1000	PASS
NVNT	Band4	20	20175	100	#0	QPSK	19.61	-3.6 8	15.93	39.17	1000	PASS
NVNT	Band4	20	20175	1	#0	16QAM	19.37	-3.6 8	15.69	37.07	1000	PASS
NVNT	Band4	20	20175	1	#Mid	16QAM	19.64	-3.6 8	15.96	39.45	1000	PASS
NVNT	Band4	20	20175	1	#Max	16QAM	19.13	-3.6 8	15.45	35.08	1000	PASS
NVNT	Band4	20	20175	50	#0	16QAM	18.47	-3.6 8	14.79	30.13	1000	PASS
NVNT	Band4	20	20175	50	#Mid	16QAM	18.79	-3.6 8	15.11	32.43	1000	PASS
NVNT	Band4	20	20175	50	#Max	16QAM	18.66	-3.6 8	14.98	31.48	1000	PASS
NVNT	Band4	20	20175	100	#0	16QAM	18.60	-3.6 8	14.92	31.05	1000	PASS
NVNT	Band4	20	20300	1	#0	QPSK	20.44	-3.6 8	16.76	47.42	1000	PASS
NVNT	Band4	20	20300	1	#Mid	QPSK	20.59	-3.6 8	16.91	49.09	1000	PASS
NVNT	Band4	20	20300	1	#Max	QPSK	20.53	-3.6 8	16.85	48.42	1000	PASS
NVNT	Band4	20	20300	50	#0	QPSK	19.55	-3.6 8	15.87	38.64	1000	PASS
NVNT	Band4	20	20300	50	#Mid	QPSK	19.57	-3.6 8	15.89	38.82	1000	PASS
NVNT	Band4	20	20300	50	#Max	QPSK	19.38	-3.6 8	15.70	37.15	1000	PASS
NVNT	Band4	20	20300	100	#0	QPSK	19.45	-3.6 8	15.77	37.76	1000	PASS
NVNT	Band4	20	20300	1	#0	16QAM	19.61	-3.6 8	15.93	39.17	1000	PASS
NVNT	Band4	20	20300	1	#Mid	16QAM	18.99	-3.6 8	15.31	33.96	1000	PASS
NVNT	Band4	20	20300	1	#Max	16QAM	18.97	-3.6 8	15.29	33.81	1000	PASS
NVNT	Band4	20	20300	50	#0	16QAM	18.54	-3.6 8	14.86	30.62	1000	PASS
NVNT	Band4	20	20300	50	#Mid	16QAM	18.59	-3.6 8	14.91	30.97	1000	PASS
NVNT	Band4	20	20300	50	#Max	16QAM	18.37	-3.6	14.69	29.44	1000	PASS

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NVNT	Band4	20	20300	100	#0	16QAM	18.55	-3.6 8	14.87	30.69	1000	PASS
NVNT	Band6 6	1.4	131979	1	#0	QPSK	20.76	-3.2 8	17.48	55.98	1000	PASS
NVNT	Band6 6	1.4	131979	1	#Mid	QPSK	21.04	-3.2 8	17.76	59.70	1000	PASS
NVNT	Band6 6	1.4	131979	1	#Max	QPSK	21.00	-3.2 8	17.72	59.16	1000	PASS
NVNT	Band6 6	1.4	131979	3	#0	QPSK	20.70	-3.2 8	17.42	55.21	1000	PASS
NVNT	Band6 6	1.4	131979	3	#Mid	QPSK	20.85	-3.2 8	17.57	57.15	1000	PASS
NVNT	Band6 6	1.4	131979	3	#Max	QPSK	20.85	-3.2 8	17.57	57.15	1000	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	19.89	-3.2 8	16.61	45.81	1000	PASS
NVNT	Band6 6	1.4	131979	1	#0	16QAM	19.70	-3.2 8	16.42	43.85	1000	PASS
NVNT	Band6 6	1.4	131979	1	#Mid	16QAM	19.99	-3.2 8	16.71	46.88	1000	PASS
NVNT	Band6 6	1.4	131979	1	#Max	16QAM	19.91	-3.2 8	16.63	46.03	1000	PASS
NVNT	Band6 6	1.4	131979	3	#0	16QAM	20.04	-3.2 8	16.76	47.42	1000	PASS
NVNT	Band6 6	1.4	131979	3	#Mid	16QAM	20.08	-3.2 8	16.80	47.86	1000	PASS
NVNT	Band6 6	1.4	131979	3	#Max	16QAM	19.82	-3.2 8	16.54	45.08	1000	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	18.73	-3.2 8	15.45	35.08	1000	PASS
NVNT	Band6 6	1.4	132322	1	#0	QPSK	20.13	-3.2 8	16.85	48.42	1000	PASS
NVNT	Band6 6	1.4	132322	1	#Mid	QPSK	20.26	-3.2 8	16.98	49.89	1000	PASS
NVNT	Band6 6	1.4	132322	1	#Max	QPSK	20.12	-3.2 8	16.84	48.31	1000	PASS
NVNT	Band6 6	1.4	132322	3	#0	QPSK	20.28	-3.2 8	17.00	50.12	1000	PASS
NVNT	Band6 6	1.4	132322	3	#Mid	QPSK	20.33	-3.2 8	17.05	50.70	1000	PASS
NVNT	Band6 6	1.4	132322	3	#Max	QPSK	20.32	-3.2 8	17.04	50.58	1000	PASS
NVNT	Band6	1.4	132322	6	#0	QPSK	19.43	-3.2	16.15	41.21	1000	PASS

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NVNT	Band6 6	1.4	132322	1	#0	16QAM	19.11	-3.2 8	15.83	38.28	1000	PASS
NVNT	Band6 6	1.4	132322	1	#Mid	16QAM	19.11	-3.2 8	15.83	38.28	1000	PASS
NVNT	Band6 6	1.4	132322	1	#Max	16QAM	19.06	-3.2 8	15.78	37.84	1000	PASS
NVNT	Band6 6	1.4	132322	3	#0	16QAM	19.17	-3.2 8	15.89	38.82	1000	PASS
NVNT	Band6 6	1.4	132322	3	#Mid	16QAM	19.25	-3.2 8	15.97	39.54	1000	PASS
NVNT	Band6 6	1.4	132322	3	#Max	16QAM	19.16	-3.2 8	15.88	38.73	1000	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	18.36	-3.2 8	15.08	32.21	1000	PASS
NVNT	Band6 6	1.4	132665	1	#0	QPSK	20.36	-3.2 8	17.08	51.05	1000	PASS
NVNT	Band6 6	1.4	132665	1	#Mid	QPSK	20.32	-3.2 8	17.04	50.58	1000	PASS
NVNT	Band6 6	1.4	132665	1	#Max	QPSK	20.23	-3.2 8	16.95	49.55	1000	PASS
NVNT	Band6 6	1.4	132665	3	#0	QPSK	20.46	-3.2 8	17.18	52.24	1000	PASS
NVNT	Band6 6	1.4	132665	3	#Mid	QPSK	20.44	-3.2 8	17.16	52.00	1000	PASS
NVNT	Band6 6	1.4	132665	3	#Max	QPSK	20.36	-3.2 8	17.08	51.05	1000	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	19.48	-3.2 8	16.20	41.69	1000	PASS
NVNT	Band6 6	1.4	132665	1	#0	16QAM	19.36	-3.2 8	16.08	40.55	1000	PASS
NVNT	Band6 6	1.4	132665	1	#Mid	16QAM	19.35	-3.2 8	16.07	40.46	1000	PASS
NVNT	Band6 6	1.4	132665	1	#Max	16QAM	19.25	-3.2 8	15.97	39.54	1000	PASS
NVNT	Band6 6	1.4	132665	3	#0	16QAM	19.77	-3.2 8	16.49	44.57	1000	PASS
NVNT	Band6 6	1.4	132665	3	#Mid	16QAM	19.77	-3.2 8	16.49	44.57	1000	PASS
NVNT	Band6 6	1.4	132665	3	#Max	16QAM	19.66	-3.2 8	16.38	43.45	1000	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	18.61	-3.2 8	15.33	34.12	1000	PASS
NVNT	Band6	3	131987	1	#0	QPSK	20.64	-3.2	17.36	54.45	1000	PASS

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NVNT	Band6 6	3	131987	1	#Mid	QPSK	20.65	-3.2 8	17.37	54.58	1000	PASS
NVNT	Band6 6	3	131987	1	#Max	QPSK	20.55	-3.2 8	17.27	53.33	1000	PASS
NVNT	Band6 6	3	131987	8	#0	QPSK	19.76	-3.2 8	16.48	44.46	1000	PASS
NVNT	Band6 6	3	131987	8	#Mid	QPSK	19.84	-3.2 8	16.56	45.29	1000	PASS
NVNT	Band6 6	3	131987	8	#Max	QPSK	19.85	-3.2 8	16.57	45.39	1000	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	19.79	-3.2 8	16.51	44.77	1000	PASS
NVNT	Band6 6	3	131987	1	#0	16QAM	20.20	-3.2 8	16.92	49.20	1000	PASS
NVNT	Band6 6	3	131987	1	#Mid	16QAM	20.46	-3.2 8	17.18	52.24	1000	PASS
NVNT	Band6 6	3	131987	1	#Max	16QAM	19.89	-3.2 8	16.61	45.81	1000	PASS
NVNT	Band6 6	3	131987	8	#0	16QAM	18.66	-3.2 8	15.38	34.51	1000	PASS
NVNT	Band6 6	3	131987	8	#Mid	16QAM	18.68	-3.2 8	15.40	34.67	1000	PASS
NVNT	Band6 6	3	131987	8	#Max	16QAM	18.69	-3.2 8	15.41	34.75	1000	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	18.82	-3.2 8	15.54	35.81	1000	PASS
NVNT	Band6 6	3	132322	1	#0	QPSK	20.41	-3.2 8	17.13	51.64	1000	PASS
NVNT	Band6 6	3	132322	1	#Mid	QPSK	20.55	-3.2 8	17.27	53.33	1000	PASS
NVNT	Band6 6	3	132322	1	#Max	QPSK	20.60	-3.2 8	17.32	53.95	1000	PASS
NVNT	Band6 6	3	132322	8	#0	QPSK	19.47	-3.2 8	16.19	41.59	1000	PASS
NVNT	Band6 6	3	132322	8	#Mid	QPSK	19.49	-3.2 8	16.21	41.78	1000	PASS
NVNT	Band6 6	3	132322	8	#Max	QPSK	19.41	-3.2 8	16.13	41.02	1000	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	19.35	-3.2 8	16.07	40.46	1000	PASS
NVNT	Band6 6	3	132322	1	#0	16QAM	18.99	-3.2 8	15.71	37.24	1000	PASS
NVNT	Band6	3	132322	1	#Mid	16QAM	19.34	-3.2	16.06	40.36	1000	PASS

	6							8				
NVNT	Band6 6	3	132322	1	#Max	16QAM	19.06	-3.2 8	15.78	37.84	1000	PASS
NVNT	Band6 6	3	132322	8	#0	16QAM	18.25	-3.2 8	14.97	31.41	1000	PASS
NVNT	Band6 6	3	132322	8	#Mid	16QAM	18.27	-3.2 8	14.99	31.55	1000	PASS
NVNT	Band6 6	3	132322	8	#Max	16QAM	18.32	-3.2 8	15.04	31.92	1000	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	18.51	-3.2 8	15.23	33.34	1000	PASS
NVNT	Band6 6	3	132657	1	#0	QPSK	20.35	-3.2 8	17.07	50.93	1000	PASS
NVNT	Band6 6	3	132657	1	#Mid	QPSK	20.46	-3.2 8	17.18	52.24	1000	PASS
NVNT	Band6 6	3	132657	1	#Max	QPSK	20.35	-3.2 8	17.07	50.93	1000	PASS
NVNT	Band6 6	3	132657	8	#0	QPSK	19.73	-3.2 8	16.45	44.16	1000	PASS
NVNT	Band6 6	3	132657	8	#Mid	QPSK	19.70	-3.2 8	16.42	43.85	1000	PASS
NVNT	Band6 6	3	132657	8	#Max	QPSK	19.56	-3.2 8	16.28	42.46	1000	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	19.66	-3.2 8	16.38	43.45	1000	PASS
NVNT	Band6 6	3	132657	1	#0	16QAM	19.30	-3.2 8	16.02	39.99	1000	PASS
NVNT	Band6 6	3	132657	1	#Mid	16QAM	19.41	-3.2 8	16.13	41.02	1000	PASS
NVNT	Band6 6	3	132657	1	#Max	16QAM	19.08	-3.2 8	15.80	38.02	1000	PASS
NVNT	Band6 6	3	132657	8	#0	16QAM	18.67	-3.2 8	15.39	34.59	1000	PASS
NVNT	Band6 6	3	132657	8	#Mid	16QAM	18.66	-3.2 8	15.38	34.51	1000	PASS
NVNT	Band6 6	3	132657	8	#Max	16QAM	18.71	-3.2 8	15.43	34.91	1000	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	18.84	-3.2 8	15.56	35.97	1000	PASS
NVNT	Band6 6	5	131997	1	#0	QPSK	20.67	-3.2 8	17.39	54.83	1000	PASS
NVNT	Band6 6	5	131997	1	#Mid	QPSK	20.82	-3.2 8	17.54	56.75	1000	PASS
NVNT	Band6	5	131997	1	#Max	QPSK	20.64	-3.2	17.36	54.45	1000	PASS

	6							8				
NVNT	Band6 6	5	131997	12	#0	QPSK	19.88	-3.2 8	16.60	45.71	1000	PASS
NVNT	Band6 6	5	131997	12	#Mid	QPSK	19.87	-3.2 8	16.59	45.60	1000	PASS
NVNT	Band6 6	5	131997	12	#Max	QPSK	19.77	-3.2 8	16.49	44.57	1000	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	19.78	-3.2 8	16.50	44.67	1000	PASS
NVNT	Band6 6	5	131997	1	#0	16QAM	20.00	-3.2 8	16.72	46.99	1000	PASS
NVNT	Band6 6	5	131997	1	#Mid	16QAM	20.15	-3.2 8	16.87	48.64	1000	PASS
NVNT	Band6 6	5	131997	1	#Max	16QAM	19.67	-3.2 8	16.39	43.55	1000	PASS
NVNT	Band6 6	5	131997	12	#0	16QAM	18.68	-3.2 8	15.40	34.67	1000	PASS
NVNT	Band6 6	5	131997	12	#Mid	16QAM	18.69	-3.2 8	15.41	34.75	1000	PASS
NVNT	Band6 6	5	131997	12	#Max	16QAM	18.60	-3.2 8	15.32	34.04	1000	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	18.92	-3.2 8	15.64	36.64	1000	PASS
NVNT	Band6 6	5	132322	1	#0	QPSK	20.23	-3.2 8	16.95	49.55	1000	PASS
NVNT	Band6 6	5	132322	1	#Mid	QPSK	20.14	-3.2 8	16.86	48.53	1000	PASS
NVNT	Band6 6	5	132322	1	#Max	QPSK	20.14	-3.2 8	16.86	48.53	1000	PASS
NVNT	Band6 6	5	132322	12	#0	QPSK	19.45	-3.2 8	16.17	41.40	1000	PASS
NVNT	Band6 6	5	132322	12	#Mid	QPSK	19.47	-3.2 8	16.19	41.59	1000	PASS
NVNT	Band6 6	5	132322	12	#Max	QPSK	19.41	-3.2 8	16.13	41.02	1000	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	19.41	-3.2 8	16.13	41.02	1000	PASS
NVNT	Band6 6	5	132322	1	#0	16QAM	19.25	-3.2 8	15.97	39.54	1000	PASS
NVNT	Band6 6	5	132322	1	#Mid	16QAM	19.42	-3.2 8	16.14	41.11	1000	PASS
NVNT	Band6 6	5	132322	1	#Max	16QAM	19.22	-3.2 8	15.94	39.26	1000	PASS
NVNT	Band6	5	132322	12	#0	16QAM	18.16	-3.2	14.88	30.76	1000	PASS

	6							8				
NVNT	Band6 6	5	132322	12	#Mid	16QAM	18.20	-3.2 8	14.92	31.05	1000	PASS
NVNT	Band6 6	5	132322	12	#Max	16QAM	18.09	-3.2 8	14.81	30.27	1000	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	18.50	-3.2 8	15.22	33.27	1000	PASS
NVNT	Band6 6	5	132647	1	#0	QPSK	20.10	-3.2 8	16.82	48.08	1000	PASS
NVNT	Band6 6	5	132647	1	#Mid	QPSK	20.48	-3.2 8	17.20	52.48	1000	PASS
NVNT	Band6 6	5	132647	1	#Max	QPSK	20.28	-3.2 8	17.00	50.12	1000	PASS
NVNT	Band6 6	5	132647	12	#0	QPSK	19.60	-3.2 8	16.32	42.85	1000	PASS
NVNT	Band6 6	5	132647	12	#Mid	QPSK	19.58	-3.2 8	16.30	42.66	1000	PASS
NVNT	Band6 6	5	132647	12	#Max	QPSK	19.54	-3.2 8	16.26	42.27	1000	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	19.57	-3.2 8	16.29	42.56	1000	PASS
NVNT	Band6 6	5	132647	1	#0	16QAM	19.56	-3.2 8	16.28	42.46	1000	PASS
NVNT	Band6 6	5	132647	1	#Mid	16QAM	19.57	-3.2 8	16.29	42.56	1000	PASS
NVNT	Band6 6	5	132647	1	#Max	16QAM	19.37	-3.2 8	16.09	40.64	1000	PASS
NVNT	Band6 6	5	132647	12	#0	16QAM	18.60	-3.2 8	15.32	34.04	1000	PASS
NVNT	Band6 6	5	132647	12	#Mid	16QAM	18.62	-3.2 8	15.34	34.20	1000	PASS
NVNT	Band6 6	5	132647	12	#Max	16QAM	18.61	-3.2 8	15.33	34.12	1000	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	18.64	-3.2 8	15.36	34.36	1000	PASS
NVNT	Band6 6	10	132022	1	#0	QPSK	20.71	-3.2 8	17.43	55.34	1000	PASS
NVNT	Band6 6	10	132022	1	#Mid	QPSK	20.84	-3.2 8	17.56	57.02	1000	PASS
NVNT	Band6 6	10	132022	1	#Max	QPSK	20.48	-3.2 8	17.20	52.48	1000	PASS
NVNT	Band6 6	10	132022	25	#0	QPSK	19.96	-3.2 8	16.68	46.56	1000	PASS
NVNT	Band6	10	132022	25	#Mid	QPSK	19.88	-3.2	16.60	45.71	1000	PASS

	6							8				
NVNT	Band6 6	10	132022	25	#Max	QPSK	19.73	-3.2 8	16.45	44.16	1000	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	19.87	-3.2 8	16.59	45.60	1000	PASS
NVNT	Band6 6	10	132022	1	#0	16QAM	20.26	-3.2 8	16.98	49.89	1000	PASS
NVNT	Band6 6	10	132022	1	#Mid	16QAM	20.64	-3.2 8	17.36	54.45	1000	PASS
NVNT	Band6 6	10	132022	1	#Max	16QAM	19.80	-3.2 8	16.52	44.87	1000	PASS
NVNT	Band6 6	10	132022	25	#0	16QAM	18.79	-3.2 8	15.51	35.56	1000	PASS
NVNT	Band6 6	10	132022	25	#Mid	16QAM	18.82	-3.2 8	15.54	35.81	1000	PASS
NVNT	Band6 6	10	132022	25	#Max	16QAM	18.72	-3.2 8	15.44	34.99	1000	PASS
NVNT	Band6 6	10	132022	50	#0	16QAM	18.83	-3.2 8	15.55	35.89	1000	PASS
NVNT	Band6 6	10	132322	1	#0	QPSK	20.32	-3.2 8	17.04	50.58	1000	PASS
NVNT	Band6 6	10	132322	1	#Mid	QPSK	20.56	-3.2 8	17.28	53.46	1000	PASS
NVNT	Band6 6	10	132322	1	#Max	QPSK	20.09	-3.2 8	16.81	47.97	1000	PASS
NVNT	Band6 6	10	132322	25	#0	QPSK	19.55	-3.2 8	16.27	42.36	1000	PASS
NVNT	Band6 6	10	132322	25	#Mid	QPSK	19.53	-3.2 8	16.25	42.17	1000	PASS
NVNT	Band6 6	10	132322	25	#Max	QPSK	19.34	-3.2 8	16.06	40.36	1000	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	19.37	-3.2 8	16.09	40.64	1000	PASS
NVNT	Band6 6	10	132322	1	#0	16QAM	19.05	-3.2 8	15.77	37.76	1000	PASS
NVNT	Band6 6	10	132322	1	#Mid	16QAM	19.24	-3.2 8	15.96	39.45	1000	PASS
NVNT	Band6 6	10	132322	1	#Max	16QAM	18.48	-3.2 8	15.20	33.11	1000	PASS
NVNT	Band6 6	10	132322	25	#0	16QAM	18.60	-3.2 8	15.32	34.04	1000	PASS
NVNT	Band6 6	10	132322	25	#Mid	16QAM	18.70	-3.2 8	15.42	34.83	1000	PASS
NVNT	Band6	10	132322	25	#Max	16QAM	18.59	-3.2	15.31	33.96	1000	PASS

	6							8				
NVNT	Band6 6	10	132322	50	#0	16QAM	18.54	-3.2 8	15.26	33.57	1000	PASS
NVNT	Band6 6	10	132622	1	#0	QPSK	20.29	-3.2 8	17.01	50.23	1000	PASS
NVNT	Band6 6	10	132622	1	#Mid	QPSK	20.55	-3.2 8	17.27	53.33	1000	PASS
NVNT	Band6 6	10	132622	1	#Max	QPSK	20.48	-3.2 8	17.20	52.48	1000	PASS
NVNT	Band6 6	10	132622	25	#0	QPSK	19.33	-3.2 8	16.05	40.27	1000	PASS
NVNT	Band6 6	10	132622	25	#Mid	QPSK	19.55	-3.2 8	16.27	42.36	1000	PASS
NVNT	Band6 6	10	132622	25	#Max	QPSK	19.49	-3.2 8	16.21	41.78	1000	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	19.37	-3.2 8	16.09	40.64	1000	PASS
NVNT	Band6 6	10	132622	1	#0	16QAM	19.09	-3.2 8	15.81	38.11	1000	PASS
NVNT	Band6 6	10	132622	1	#Mid	16QAM	19.41	-3.2 8	16.13	41.02	1000	PASS
NVNT	Band6 6	10	132622	1	#Max	16QAM	18.97	-3.2 8	15.69	37.07	1000	PASS
NVNT	Band6 6	10	132622	25	#0	16QAM	18.24	-3.2 8	14.96	31.33	1000	PASS
NVNT	Band6 6	10	132622	25	#Mid	16QAM	18.61	-3.2 8	15.33	34.12	1000	PASS
NVNT	Band6 6	10	132622	25	#Max	16QAM	18.49	-3.2 8	15.21	33.19	1000	PASS
NVNT	Band6 6	10	132622	50	#0	16QAM	18.40	-3.2 8	15.12	32.51	1000	PASS
NVNT	Band6 6	15	132047	1	#0	QPSK	20.67	-3.2 8	17.39	54.83	1000	PASS
NVNT	Band6 6	15	132047	1	#Mid	QPSK	20.59	-3.2 8	17.31	53.83	1000	PASS
NVNT	Band6 6	15	132047	1	#Max	QPSK	20.47	-3.2 8	17.19	52.36	1000	PASS
NVNT	Band6 6	15	132047	36	#0	QPSK	19.85	-3.2 8	16.57	45.39	1000	PASS
NVNT	Band6 6	15	132047	36	#Mid	QPSK	19.71	-3.2 8	16.43	43.95	1000	PASS
NVNT	Band6 6	15	132047	36	#Max	QPSK	19.66	-3.2 8	16.38	43.45	1000	PASS
NVNT	Band6	15	132047	75	#0	QPSK	19.81	-3.2	16.53	44.98	1000	PASS

	6							8				
NVNT	Band6 6	15	132047	1	#0	16QAM	20.31	-3.2 8	17.03	50.47	1000	PASS
NVNT	Band6 6	15	132047	1	#Mid	16QAM	20.50	-3.2 8	17.22	52.72	1000	PASS
NVNT	Band6 6	15	132047	1	#Max	16QAM	20.01	-3.2 8	16.73	47.10	1000	PASS
NVNT	Band6 6	15	132047	36	#0	16QAM	18.83	-3.2 8	15.55	35.89	1000	PASS
NVNT	Band6 6	15	132047	36	#Mid	16QAM	18.73	-3.2 8	15.45	35.08	1000	PASS
NVNT	Band6 6	15	132047	36	#Max	16QAM	18.66	-3.2 8	15.38	34.51	1000	PASS
NVNT	Band6 6	15	132047	75	#0	16QAM	18.91	-3.2 8	15.63	36.56	1000	PASS
NVNT	Band6 6	15	132322	1	#0	QPSK	20.32	-3.2 8	17.04	50.58	1000	PASS
NVNT	Band6 6	15	132322	1	#Mid	QPSK	20.60	-3.2 8	17.32	53.95	1000	PASS
NVNT	Band6 6	15	132322	1	#Max	QPSK	20.15	-3.2 8	16.87	48.64	1000	PASS
NVNT	Band6 6	15	132322	36	#0	QPSK	19.44	-3.2 8	16.16	41.30	1000	PASS
NVNT	Band6 6	15	132322	36	#Mid	QPSK	19.60	-3.2 8	16.32	42.85	1000	PASS
NVNT	Band6 6	15	132322	36	#Max	QPSK	19.27	-3.2 8	15.99	39.72	1000	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	19.37	-3.2 8	16.09	40.64	1000	PASS
NVNT	Band6 6	15	132322	1	#0	16QAM	19.25	-3.2 8	15.97	39.54	1000	PASS
NVNT	Band6 6	15	132322	1	#Mid	16QAM	19.86	-3.2 8	16.58	45.50	1000	PASS
NVNT	Band6 6	15	132322	1	#Max	16QAM	18.71	-3.2 8	15.43	34.91	1000	PASS
NVNT	Band6 6	15	132322	36	#0	16QAM	18.54	-3.2 8	15.26	33.57	1000	PASS
NVNT	Band6 6	15	132322	36	#Mid	16QAM	18.62	-3.2 8	15.34	34.20	1000	PASS
NVNT	Band6 6	15	132322	36	#Max	16QAM	18.42	-3.2 8	15.14	32.66	1000	PASS
NVNT	Band6 6	15	132322	75	#0	16QAM	18.44	-3.2 8	15.16	32.81	1000	PASS
NVNT	Band6	15	132597	1	#0	QPSK	20.19	-3.2	16.91	49.09	1000	PASS

	6							8				
NVNT	Band6 6	15	132597	1	#Mid	QPSK	20.57	-3.2 8	17.29	53.58	1000	PASS
NVNT	Band6 6	15	132597	1	#Max	QPSK	20.33	-3.2 8	17.05	50.70	1000	PASS
NVNT	Band6 6	15	132597	36	#0	QPSK	19.33	-3.2 8	16.05	40.27	1000	PASS
NVNT	Band6 6	15	132597	36	#Mid	QPSK	19.44	-3.2 8	16.16	41.30	1000	PASS
NVNT	Band6 6	15	132597	36	#Max	QPSK	19.48	-3.2 8	16.20	41.69	1000	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	19.37	-3.2 8	16.09	40.64	1000	PASS
NVNT	Band6 6	15	132597	1	#0	16QAM	19.54	-3.2 8	16.26	42.27	1000	PASS
NVNT	Band6 6	15	132597	1	#Mid	16QAM	20.06	-3.2 8	16.78	47.64	1000	PASS
NVNT	Band6 6	15	132597	1	#Max	16QAM	19.82	-3.2 8	16.54	45.08	1000	PASS
NVNT	Band6 6	15	132597	36	#0	16QAM	18.34	-3.2 8	15.06	32.06	1000	PASS
NVNT	Band6 6	15	132597	36	#Mid	16QAM	18.46	-3.2 8	15.18	32.96	1000	PASS
NVNT	Band6 6	15	132597	36	#Max	16QAM	18.52	-3.2 8	15.24	33.42	1000	PASS
NVNT	Band6 6	15	132597	75	#0	16QAM	18.51	-3.2 8	15.23	33.34	1000	PASS
NVNT	Band6 6	20	132072	1	#0	QPSK	20.37	-3.2 8	17.09	51.17	1000	PASS
NVNT	Band6 6	20	132072	1	#Mid	QPSK	20.54	-3.2 8	17.26	53.21	1000	PASS
NVNT	Band6 6	20	132072	1	#Max	QPSK	20.11	-3.2 8	16.83	48.19	1000	PASS
NVNT	Band6 6	20	132072	50	#0	QPSK	19.81	-3.2 8	16.53	44.98	1000	PASS
NVNT	Band6 6	20	132072	50	#Mid	QPSK	19.61	-3.2 8	16.33	42.95	1000	PASS
NVNT	Band6 6	20	132072	50	#Max	QPSK	19.59	-3.2 8	16.31	42.76	1000	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	19.76	-3.2 8	16.48	44.46	1000	PASS
NVNT	Band6 6	20	132072	1	#0	16QAM	19.76	-3.2 8	16.48	44.46	1000	PASS
NVNT	Band6	20	132072	1	#Mid	16QAM	19.89	-3.2	16.61	45.81	1000	PASS

	6							8				
NVNT	Band6 6	20	132072	1	#Max	16QAM	18.86	-3.2 8	15.58	36.14	1000	PASS
NVNT	Band6 6	20	132072	50	#0	16QAM	18.90	-3.2 8	15.62	36.48	1000	PASS
NVNT	Band6 6	20	132072	50	#Mid	16QAM	18.66	-3.2 8	15.38	34.51	1000	PASS
NVNT	Band6 6	20	132072	50	#Max	16QAM	18.54	-3.2 8	15.26	33.57	1000	PASS
NVNT	Band6 6	20	132072	100	#0	16QAM	18.67	-3.2 8	15.39	34.59	1000	PASS
NVNT	Band6 6	20	132322	1	#0	QPSK	20.65	-3.2 8	17.37	54.58	1000	PASS
NVNT	Band6 6	20	132322	1	#Mid	QPSK	20.82	-3.2 8	17.54	56.75	1000	PASS
NVNT	Band6 6	20	132322	1	#Max	QPSK	20.31	-3.2 8	17.03	50.47	1000	PASS
NVNT	Band6 6	20	132322	50	#0	QPSK	19.43	-3.2 8	16.15	41.21	1000	PASS
NVNT	Band6 6	20	132322	50	#Mid	QPSK	19.47	-3.2 8	16.19	41.59	1000	PASS
NVNT	Band6 6	20	132322	50	#Max	QPSK	19.28	-3.2 8	16.00	39.81	1000	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	19.31	-3.2 8	16.03	40.09	1000	PASS
NVNT	Band6 6	20	132322	1	#0	16QAM	19.65	-3.2 8	16.37	43.35	1000	PASS
NVNT	Band6 6	20	132322	1	#Mid	16QAM	19.42	-3.2 8	16.14	41.11	1000	PASS
NVNT	Band6 6	20	132322	1	#Max	16QAM	18.86	-3.2 8	15.58	36.14	1000	PASS
NVNT	Band6 6	20	132322	50	#0	16QAM	18.32	-3.2 8	15.04	31.92	1000	PASS
NVNT	Band6 6	20	132322	50	#Mid	16QAM	18.51	-3.2 8	15.23	33.34	1000	PASS
NVNT	Band6 6	20	132322	50	#Max	16QAM	18.33	-3.2 8	15.05	31.99	1000	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	18.28	-3.2 8	15.00	31.62	1000	PASS
NVNT	Band6 6	20	132572	1	#0	QPSK	20.18	-3.2 8	16.90	48.98	1000	PASS
NVNT	Band6 6	20	132572	1	#Mid	QPSK	20.57	-3.2 8	17.29	53.58	1000	PASS
NVNT	Band6	20	132572	1	#Max	QPSK	20.29	-3.2	17.01	50.23	1000	PASS

	6							8				
NVNT	Band6	20	132572	50	#0	QPSK	19.33	-3.2	16.05	40.27	1000	PASS
	6							8				
NVNT	Band6	20	132572	50	#Mid	QPSK	19.46	-3.2	16.18	41.50	1000	PASS
	6							8				
NVNT	Band6	20	132572	50	#Max	QPSK	19.41	-3.2	16.13	41.02	1000	PASS
	6							8				
NVNT	Band6	20	132572	100	#0	QPSK	19.34	-3.2	16.06	40.36	1000	PASS
	6							8				
NVNT	Band6	20	132572	1	#0	16QAM	19.41	-3.2	16.13	41.02	1000	PASS
	6							8				
NVNT	Band6	20	132572	1	#Mid	16QAM	18.91	-3.2	15.63	36.56	1000	PASS
	6							8				
NVNT	Band6	20	132572	1	#Max	16QAM	19.09	-3.2	15.81	38.11	1000	PASS
	6							8				
NVNT	Band6	20	132572	50	#0	16QAM	18.29	-3.2	15.01	31.70	1000	PASS
	6							8				
NVNT	Band6	20	132572	50	#Mid	16QAM	18.50	-3.2	15.22	33.27	1000	PASS
	6							8				
NVNT	Band6	20	132572	50	#Max	16QAM	18.49	-3.2	15.21	33.19	1000	PASS
	6							8				
NVNT	Band6	20	132572	100	#0	16QAM	18.30	-3.2	15.02	31.77	1000	PASS
	6							8				

01 Conducted output power (ERP)

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
NVNT	Band5	1.4	20407	1	#0	QPSK	24.21	-5.8	16.26	42.27	7000	PASS
NVNT	Band5	1.4	20407	1	#Mid	QPSK	24.43	-5.8	16.48	44.46	7000	PASS
NVNT	Band5	1.4	20407	1	#Max	QPSK	24.33	-5.8	16.38	43.45	7000	PASS
NVNT	Band5	1.4	20407	3	#0	QPSK	24.35	-5.8	16.40	43.65	7000	PASS
NVNT	Band5	1.4	20407	3	#Mid	QPSK	24.40	-5.8	16.45	44.16	7000	PASS
NVNT	Band5	1.4	20407	3	#Max	QPSK	24.48	-5.8	16.53	44.98	7000	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	23.44	-5.8	15.49	35.40	7000	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	23.12	-5.8	15.17	32.89	7000	PASS
NVNT	Band5	1.4	20407	1	#Mid	16QAM	23.54	-5.8	15.59	36.22	7000	PASS
NVNT	Band5	1.4	20407	1	#Max	16QAM	23.31	-5.8	15.36	34.36	7000	PASS
NVNT	Band5	1.4	20407	3	#0	16QAM	23.35	-5.8	15.40	34.67	7000	PASS
NVNT	Band5	1.4	20407	3	#Mid	16QAM	23.20	-5.8	15.25	33.50	7000	PASS
NVNT	Band5	1.4	20407	3	#Max	16QAM	23.38	-5.8	15.43	34.91	7000	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	22.50	-5.8	14.55	28.51	7000	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	24.68	-5.8	16.73	47.10	7000	PASS
NVNT	Band5	1.4	20525	1	#Mid	QPSK	24.85	-5.8	16.90	48.98	7000	PASS
NVNT	Band5	1.4	20525	1	#Max	QPSK	24.72	-5.8	16.77	47.53	7000	PASS
NVNT	Band5	1.4	20525	3	#0	QPSK	24.57	-5.8	16.62	45.92	7000	PASS
NVNT	Band5	1.4	20525	3	#Mid	QPSK	24.62	-5.8	16.67	46.45	7000	PASS

NVNT	Band5	1.4	20525	3	#Max	QPSK	24.61	-5.8	16.66	46.3 4	7000	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	23.65	-5.8	15.70	37.1 5	7000	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	23.57	-5.8	15.62	36.4 8	7000	PASS
NVNT	Band5	1.4	20525	1	#Mid	16QAM	23.73	-5.8	15.78	37.8 4	7000	PASS
NVNT	Band5	1.4	20525	1	#Max	16QAM	23.64	-5.8	15.69	37.0 7	7000	PASS
NVNT	Band5	1.4	20525	3	#0	16QAM	23.68	-5.8	15.73	37.4 1	7000	PASS
NVNT	Band5	1.4	20525	3	#Mid	16QAM	23.87	-5.8	15.92	39.0 8	7000	PASS
NVNT	Band5	1.4	20525	3	#Max	16QAM	23.70	-5.8	15.75	37.5 8	7000	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	22.61	-5.8	14.66	29.2 4	7000	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	24.11	-5.8	16.16	41.3 0	7000	PASS
NVNT	Band5	1.4	20643	1	#Mid	QPSK	24.26	-5.8	16.31	42.7 6	7000	PASS
NVNT	Band5	1.4	20643	1	#Max	QPSK	24.22	-5.8	16.27	42.3 6	7000	PASS
NVNT	Band5	1.4	20643	3	#0	QPSK	24.47	-5.8	16.52	44.8 7	7000	PASS
NVNT	Band5	1.4	20643	3	#Mid	QPSK	24.40	-5.8	16.45	44.1 6	7000	PASS
NVNT	Band5	1.4	20643	3	#Max	QPSK	24.27	-5.8	16.32	42.8 5	7000	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	23.40	-5.8	15.45	35.0 8	7000	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	23.19	-5.8	15.24	33.4 2	7000	PASS
NVNT	Band5	1.4	20643	1	#Mid	16QAM	23.11	-5.8	15.16	32.8 1	7000	PASS
NVNT	Band5	1.4	20643	1	#Max	16QAM	23.07	-5.8	15.12	32.5 1	7000	PASS
NVNT	Band5	1.4	20643	3	#0	16QAM	23.55	-5.8	15.60	36.3 1	7000	PASS
NVNT	Band5	1.4	20643	3	#Mid	16QAM	23.25	-5.8	15.30	33.8 8	7000	PASS
NVNT	Band5	1.4	20643	3	#Max	16QAM	23.24	-5.8	15.29	33.8 1	7000	PASS

NVNT	Band5	1.4	20643	6	#0	16QAM	22.55	-5.8	14.60	28.8 4	7000	PASS
NVNT	Band5	3	20415	1	#0	QPSK	24.51	-5.8	16.56	45.2 9	7000	PASS
NVNT	Band5	3	20415	1	#Mid	QPSK	24.46	-5.8	16.51	44.7 7	7000	PASS
NVNT	Band5	3	20415	1	#Max	QPSK	24.22	-5.8	16.27	42.3 6	7000	PASS
NVNT	Band5	3	20415	8	#0	QPSK	23.61	-5.8	15.66	36.8 1	7000	PASS
NVNT	Band5	3	20415	8	#Mid	QPSK	23.54	-5.8	15.59	36.2 2	7000	PASS
NVNT	Band5	3	20415	8	#Max	QPSK	23.50	-5.8	15.55	35.8 9	7000	PASS
NVNT	Band5	3	20415	15	#0	QPSK	23.49	-5.8	15.54	35.8 1	7000	PASS
NVNT	Band5	3	20415	1	#0	16QAM	23.79	-5.8	15.84	38.3 7	7000	PASS
NVNT	Band5	3	20415	1	#Mid	16QAM	23.93	-5.8	15.98	39.6 3	7000	PASS
NVNT	Band5	3	20415	1	#Max	16QAM	23.72	-5.8	15.77	37.7 6	7000	PASS
NVNT	Band5	3	20415	8	#0	16QAM	22.39	-5.8	14.44	27.8 0	7000	PASS
NVNT	Band5	3	20415	8	#Mid	16QAM	22.33	-5.8	14.38	27.4 2	7000	PASS
NVNT	Band5	3	20415	8	#Max	16QAM	22.30	-5.8	14.35	27.2 3	7000	PASS
NVNT	Band5	3	20415	15	#0	16QAM	22.50	-5.8	14.55	28.5 1	7000	PASS
NVNT	Band5	3	20525	1	#0	QPSK	24.30	-5.8	16.35	43.1 5	7000	PASS
NVNT	Band5	3	20525	1	#Mid	QPSK	24.70	-5.8	16.75	47.3 2	7000	PASS
NVNT	Band5	3	20525	1	#Max	QPSK	24.75	-5.8	16.80	47.8 6	7000	PASS
NVNT	Band5	3	20525	8	#0	QPSK	23.56	-5.8	15.61	36.3 9	7000	PASS
NVNT	Band5	3	20525	8	#Mid	QPSK	23.53	-5.8	15.58	36.1 4	7000	PASS
NVNT	Band5	3	20525	8	#Max	QPSK	23.56	-5.8	15.61	36.3 9	7000	PASS
NVNT	Band5	3	20525	15	#0	QPSK	23.52	-5.8	15.57	36.0 6	7000	PASS

NVNT	Band5	3	20525	1	#0	16QAM	23.07	-5.8	15.12	32.5 1	7000	PASS
NVNT	Band5	3	20525	1	#Mid	16QAM	22.99	-5.8	15.04	31.9 2	7000	PASS
NVNT	Band5	3	20525	1	#Max	16QAM	23.18	-5.8	15.23	33.3 4	7000	PASS
NVNT	Band5	3	20525	8	#0	16QAM	22.37	-5.8	14.42	27.6 7	7000	PASS
NVNT	Band5	3	20525	8	#Mid	16QAM	22.54	-5.8	14.59	28.7 7	7000	PASS
NVNT	Band5	3	20525	8	#Max	16QAM	22.65	-5.8	14.70	29.5 1	7000	PASS
NVNT	Band5	3	20525	15	#0	16QAM	22.38	-5.8	14.43	27.7 3	7000	PASS
NVNT	Band5	3	20635	1	#0	QPSK	24.46	-5.8	16.51	44.7 7	7000	PASS
NVNT	Band5	3	20635	1	#Mid	QPSK	24.32	-5.8	16.37	43.3 5	7000	PASS
NVNT	Band5	3	20635	1	#Max	QPSK	24.23	-5.8	16.28	42.4 6	7000	PASS
NVNT	Band5	3	20635	8	#0	QPSK	23.55	-5.8	15.60	36.3 1	7000	PASS
NVNT	Band5	3	20635	8	#Mid	QPSK	23.47	-5.8	15.52	35.6 5	7000	PASS
NVNT	Band5	3	20635	8	#Max	QPSK	23.36	-5.8	15.41	34.7 5	7000	PASS
NVNT	Band5	3	20635	15	#0	QPSK	23.51	-5.8	15.56	35.9 7	7000	PASS
NVNT	Band5	3	20635	1	#0	16QAM	23.30	-5.8	15.35	34.2 8	7000	PASS
NVNT	Band5	3	20635	1	#Mid	16QAM	23.31	-5.8	15.36	34.3 6	7000	PASS
NVNT	Band5	3	20635	1	#Max	16QAM	23.17	-5.8	15.22	33.2 7	7000	PASS
NVNT	Band5	3	20635	8	#0	16QAM	22.67	-5.8	14.72	29.6 5	7000	PASS
NVNT	Band5	3	20635	8	#Mid	16QAM	22.56	-5.8	14.61	28.9 1	7000	PASS
NVNT	Band5	3	20635	8	#Max	16QAM	22.53	-5.8	14.58	28.7 1	7000	PASS
NVNT	Band5	3	20635	15	#0	16QAM	22.70	-5.8	14.75	29.8 5	7000	PASS
NVNT	Band5	5	20425	1	#0	QPSK	24.36	-5.8	16.41	43.7 5	7000	PASS

NVNT	Band5	5	20425	1	#Mid	QPSK	24.51	-5.8	16.56	45.2 9	7000	PASS
NVNT	Band5	5	20425	1	#Max	QPSK	24.28	-5.8	16.33	42.9 5	7000	PASS
NVNT	Band5	5	20425	12	#0	QPSK	23.53	-5.8	15.58	36.1 4	7000	PASS
NVNT	Band5	5	20425	12	#Mid	QPSK	23.52	-5.8	15.57	36.0 6	7000	PASS
NVNT	Band5	5	20425	12	#Max	QPSK	23.39	-5.8	15.44	34.9 9	7000	PASS
NVNT	Band5	5	20425	25	#0	QPSK	23.53	-5.8	15.58	36.1 4	7000	PASS
NVNT	Band5	5	20425	1	#0	16QAM	23.41	-5.8	15.46	35.1 6	7000	PASS
NVNT	Band5	5	20425	1	#Mid	16QAM	23.52	-5.8	15.57	36.0 6	7000	PASS
NVNT	Band5	5	20425	1	#Max	16QAM	23.31	-5.8	15.36	34.3 6	7000	PASS
NVNT	Band5	5	20425	12	#0	16QAM	22.45	-5.8	14.50	28.1 8	7000	PASS
NVNT	Band5	5	20425	12	#Mid	16QAM	22.31	-5.8	14.36	27.2 9	7000	PASS
NVNT	Band5	5	20425	12	#Max	16QAM	22.17	-5.8	14.22	26.4 2	7000	PASS
NVNT	Band5	5	20425	25	#0	16QAM	22.36	-5.8	14.41	27.6 1	7000	PASS
NVNT	Band5	5	20525	1	#0	QPSK	24.20	-5.8	16.25	42.1 7	7000	PASS
NVNT	Band5	5	20525	1	#Mid	QPSK	24.51	-5.8	16.56	45.2 9	7000	PASS
NVNT	Band5	5	20525	1	#Max	QPSK	24.58	-5.8	16.63	46.0 3	7000	PASS
NVNT	Band5	5	20525	12	#0	QPSK	23.55	-5.8	15.60	36.3 1	7000	PASS
NVNT	Band5	5	20525	12	#Mid	QPSK	23.54	-5.8	15.59	36.2 2	7000	PASS
NVNT	Band5	5	20525	12	#Max	QPSK	23.64	-5.8	15.69	37.0 7	7000	PASS
NVNT	Band5	5	20525	25	#0	QPSK	23.57	-5.8	15.62	36.4 8	7000	PASS
NVNT	Band5	5	20525	1	#0	16QAM	23.27	-5.8	15.32	34.0 4	7000	PASS
NVNT	Band5	5	20525	1	#Mid	16QAM	23.09	-5.8	15.14	32.6 6	7000	PASS

NVNT	Band5	5	20525	1	#Max	16QAM	23.36	-5.8	15.41	34.7 5	7000	PASS
NVNT	Band5	5	20525	12	#0	16QAM	22.21	-5.8	14.26	26.6 7	7000	PASS
NVNT	Band5	5	20525	12	#Mid	16QAM	22.31	-5.8	14.36	27.2 9	7000	PASS
NVNT	Band5	5	20525	12	#Max	16QAM	22.37	-5.8	14.42	27.6 7	7000	PASS
NVNT	Band5	5	20525	25	#0	16QAM	22.45	-5.8	14.50	28.1 8	7000	PASS
NVNT	Band5	5	20625	1	#0	QPSK	24.42	-5.8	16.47	44.3 6	7000	PASS
NVNT	Band5	5	20625	1	#Mid	QPSK	24.48	-5.8	16.53	44.9 8	7000	PASS
NVNT	Band5	5	20625	1	#Max	QPSK	24.28	-5.8	16.33	42.9 5	7000	PASS
NVNT	Band5	5	20625	12	#0	QPSK	23.54	-5.8	15.59	36.2 2	7000	PASS
NVNT	Band5	5	20625	12	#Mid	QPSK	23.45	-5.8	15.50	35.4 8	7000	PASS
NVNT	Band5	5	20625	12	#Max	QPSK	23.38	-5.8	15.43	34.9 1	7000	PASS
NVNT	Band5	5	20625	25	#0	QPSK	23.56	-5.8	15.61	36.3 9	7000	PASS
NVNT	Band5	5	20625	1	#0	16QAM	23.52	-5.8	15.57	36.0 6	7000	PASS
NVNT	Band5	5	20625	1	#Mid	16QAM	23.04	-5.8	15.09	32.2 8	7000	PASS
NVNT	Band5	5	20625	1	#Max	16QAM	23.10	-5.8	15.15	32.7 3	7000	PASS
NVNT	Band5	5	20625	12	#0	16QAM	22.49	-5.8	14.54	28.4 4	7000	PASS
NVNT	Band5	5	20625	12	#Mid	16QAM	22.23	-5.8	14.28	26.7 9	7000	PASS
NVNT	Band5	5	20625	12	#Max	16QAM	22.19	-5.8	14.24	26.5 5	7000	PASS
NVNT	Band5	5	20625	25	#0	16QAM	22.40	-5.8	14.45	27.8 6	7000	PASS
NVNT	Band5	10	20450	1	#0	QPSK	24.42	-5.8	16.47	44.3 6	7000	PASS
NVNT	Band5	10	20450	1	#Mid	QPSK	24.30	-5.8	16.35	43.1 5	7000	PASS
NVNT	Band5	10	20450	1	#Max	QPSK	24.24	-5.8	16.29	42.5 6	7000	PASS

NVNT	Band5	10	20450	25	#0	QPSK	23.61	-5.8	15.66	36.8 1	7000	PASS
NVNT	Band5	10	20450	25	#Mid	QPSK	23.45	-5.8	15.50	35.4 8	7000	PASS
NVNT	Band5	10	20450	25	#Max	QPSK	23.50	-5.8	15.55	35.8 9	7000	PASS
NVNT	Band5	10	20450	50	#0	QPSK	23.59	-5.8	15.64	36.6 4	7000	PASS
NVNT	Band5	10	20450	1	#0	16QAM	23.91	-5.8	15.96	39.4 5	7000	PASS
NVNT	Band5	10	20450	1	#Mid	16QAM	23.86	-5.8	15.91	38.9 9	7000	PASS
NVNT	Band5	10	20450	1	#Max	16QAM	23.86	-5.8	15.91	38.9 9	7000	PASS
NVNT	Band5	10	20450	25	#0	16QAM	22.64	-5.8	14.69	29.4 4	7000	PASS
NVNT	Band5	10	20450	25	#Mid	16QAM	22.44	-5.8	14.49	28.1 2	7000	PASS
NVNT	Band5	10	20450	25	#Max	16QAM	22.38	-5.8	14.43	27.7 3	7000	PASS
NVNT	Band5	10	20450	50	#0	16QAM	22.48	-5.8	14.53	28.3 8	7000	PASS
NVNT	Band5	10	20525	1	#0	QPSK	24.23	-5.8	16.28	42.4 6	7000	PASS
NVNT	Band5	10	20525	1	#Mid	QPSK	24.70	-5.8	16.75	47.3 2	7000	PASS
NVNT	Band5	10	20525	1	#Max	QPSK	24.79	-5.8	16.84	48.3 1	7000	PASS
NVNT	Band5	10	20525	25	#0	QPSK	23.57	-5.8	15.62	36.4 8	7000	PASS
NVNT	Band5	10	20525	25	#Mid	QPSK	23.66	-5.8	15.71	37.2 4	7000	PASS
NVNT	Band5	10	20525	25	#Max	QPSK	23.66	-5.8	15.71	37.2 4	7000	PASS
NVNT	Band5	10	20525	50	#0	QPSK	23.62	-5.8	15.67	36.9 0	7000	PASS
NVNT	Band5	10	20525	1	#0	16QAM	23.06	-5.8	15.11	32.4 3	7000	PASS
NVNT	Band5	10	20525	1	#Mid	16QAM	23.17	-5.8	15.22	33.2 7	7000	PASS
NVNT	Band5	10	20525	1	#Max	16QAM	23.25	-5.8	15.30	33.8 8	7000	PASS
NVNT	Band5	10	20525	25	#0	16QAM	22.46	-5.8	14.51	28.2 5	7000	PASS

NVNT	Band5	10	20525	25	#Mid	16QAM	22.55	-5.8	14.60	28.8 4	7000	PASS
NVNT	Band5	10	20525	25	#Max	16QAM	22.72	-5.8	14.77	29.9 9	7000	PASS
NVNT	Band5	10	20525	50	#0	16QAM	22.51	-5.8	14.56	28.5 8	7000	PASS
NVNT	Band5	10	20600	1	#0	QPSK	24.50	-5.8	16.55	45.1 9	7000	PASS
NVNT	Band5	10	20600	1	#Mid	QPSK	24.58	-5.8	16.63	46.0 3	7000	PASS
NVNT	Band5	10	20600	1	#Max	QPSK	24.23	-5.8	16.28	42.4 6	7000	PASS
NVNT	Band5	10	20600	25	#0	QPSK	23.70	-5.8	15.75	37.5 8	7000	PASS
NVNT	Band5	10	20600	25	#Mid	QPSK	23.57	-5.8	15.62	36.4 8	7000	PASS
NVNT	Band5	10	20600	25	#Max	QPSK	23.42	-5.8	15.47	35.2 4	7000	PASS
NVNT	Band5	10	20600	50	#0	QPSK	23.67	-5.8	15.72	37.3 3	7000	PASS
NVNT	Band5	10	20600	1	#0	16QAM	23.50	-5.8	15.55	35.8 9	7000	PASS
NVNT	Band5	10	20600	1	#Mid	16QAM	23.75	-5.8	15.80	38.0 2	7000	PASS
NVNT	Band5	10	20600	1	#Max	16QAM	23.20	-5.8	15.25	33.5 0	7000	PASS
NVNT	Band5	10	20600	25	#0	16QAM	22.48	-5.8	14.53	28.3 8	7000	PASS
NVNT	Band5	10	20600	25	#Mid	16QAM	22.45	-5.8	14.50	28.1 8	7000	PASS
NVNT	Band5	10	20600	25	#Max	16QAM	22.37	-5.8	14.42	27.6 7	7000	PASS
NVNT	Band5	10	20600	50	#0	16QAM	22.41	-5.8	14.46	27.9 3	7000	PASS
NVNT	Band1 2	1.4	23017	1	#0	QPSK	22.60	-6.1 9	14.26	26.6 7	3000	PASS
NVNT	Band1 2	1.4	23017	1	#Mid	QPSK	22.85	-6.1 9	14.51	28.2 5	3000	PASS
NVNT	Band1 2	1.4	23017	1	#Max	QPSK	22.97	-6.1 9	14.63	29.0 4	3000	PASS
NVNT	Band1 2	1.4	23017	3	#0	QPSK	22.85	-6.1 9	14.51	28.2 5	3000	PASS
NVNT	Band1 2	1.4	23017	3	#Mid	QPSK	22.94	-6.1 9	14.60	28.8 4	3000	PASS

NVNT	Band1 2	1.4	23017	3	#Max	QPSK	22.92	-6.1 9	14.58	28.7 1	3000	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	21.89	-6.1 9	13.55	22.6 5	3000	PASS
NVNT	Band1 2	1.4	23017	1	#0	16QAM	21.64	-6.1 9	13.30	21.3 8	3000	PASS
NVNT	Band1 2	1.4	23017	1	#Mid	16QAM	21.86	-6.1 9	13.52	22.4 9	3000	PASS
NVNT	Band1 2	1.4	23017	1	#Max	16QAM	21.87	-6.1 9	13.53	22.5 4	3000	PASS
NVNT	Band1 2	1.4	23017	3	#0	16QAM	22.00	-6.1 9	13.66	23.2 3	3000	PASS
NVNT	Band1 2	1.4	23017	3	#Mid	16QAM	22.08	-6.1 9	13.74	23.6 6	3000	PASS
NVNT	Band1 2	1.4	23017	3	#Max	16QAM	22.27	-6.1 9	13.93	24.7 2	3000	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	20.89	-6.1 9	12.55	17.9 9	3000	PASS
NVNT	Band1 2	1.4	23095	1	#0	QPSK	22.53	-6.1 9	14.19	26.2 4	3000	PASS
NVNT	Band1 2	1.4	23095	1	#Mid	QPSK	22.78	-6.1 9	14.44	27.8 0	3000	PASS
NVNT	Band1 2	1.4	23095	1	#Max	QPSK	22.69	-6.1 9	14.35	27.2 3	3000	PASS
NVNT	Band1 2	1.4	23095	3	#0	QPSK	22.77	-6.1 9	14.43	27.7 3	3000	PASS
NVNT	Band1 2	1.4	23095	3	#Mid	QPSK	22.94	-6.1 9	14.60	28.8 4	3000	PASS
NVNT	Band1 2	1.4	23095	3	#Max	QPSK	22.97	-6.1 9	14.63	29.0 4	3000	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	21.93	-6.1 9	13.59	22.8 6	3000	PASS
NVNT	Band1 2	1.4	23095	1	#0	16QAM	21.80	-6.1 9	13.46	22.1 8	3000	PASS
NVNT	Band1 2	1.4	23095	1	#Mid	16QAM	21.92	-6.1 9	13.58	22.8 0	3000	PASS
NVNT	Band1 2	1.4	23095	1	#Max	16QAM	21.79	-6.1 9	13.45	22.1 3	3000	PASS
NVNT	Band1 2	1.4	23095	3	#0	16QAM	21.38	-6.1 9	13.04	20.1 4	3000	PASS
NVNT	Band1 2	1.4	23095	3	#Mid	16QAM	21.76	-6.1 9	13.42	21.9 8	3000	PASS
NVNT	Band1 2	1.4	23095	3	#Max	16QAM	21.80	-6.1 9	13.46	22.1 8	3000	PASS

NVNT	Band1 2	1.4	23095	6	#0	16QAM	20.65	-6.1 9	12.31	17.0 2	3000	PASS
NVNT	Band1 2	1.4	23173	1	#0	QPSK	22.74	-6.1 9	14.40	27.5 4	3000	PASS
NVNT	Band1 2	1.4	23173	1	#Mid	QPSK	22.98	-6.1 9	14.64	29.11	3000	PASS
NVNT	Band1 2	1.4	23173	1	#Max	QPSK	22.91	-6.1 9	14.57	28.6 4	3000	PASS
NVNT	Band1 2	1.4	23173	3	#0	QPSK	22.93	-6.1 9	14.59	28.7 7	3000	PASS
NVNT	Band1 2	1.4	23173	3	#Mid	QPSK	23.02	-6.1 9	14.68	29.3 8	3000	PASS
NVNT	Band1 2	1.4	23173	3	#Max	QPSK	22.97	-6.1 9	14.63	29.0 4	3000	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	22.02	-6.1 9	13.68	23.3 3	3000	PASS
NVNT	Band1 2	1.4	23173	1	#0	16QAM	21.71	-6.1 9	13.37	21.7 3	3000	PASS
NVNT	Band1 2	1.4	23173	1	#Mid	16QAM	21.89	-6.1 9	13.55	22.6 5	3000	PASS
NVNT	Band1 2	1.4	23173	1	#Max	16QAM	21.89	-6.1 9	13.55	22.6 5	3000	PASS
NVNT	Band1 2	1.4	23173	3	#0	16QAM	22.05	-6.1 9	13.71	23.5 0	3000	PASS
NVNT	Band1 2	1.4	23173	3	#Mid	16QAM	22.15	-6.1 9	13.81	24.0 4	3000	PASS
NVNT	Band1 2	1.4	23173	3	#Max	16QAM	22.05	-6.1 9	13.71	23.5 0	3000	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	20.99	-6.1 9	12.65	18.4 1	3000	PASS
NVNT	Band1 2	3	23025	1	#0	QPSK	22.73	-6.1 9	14.39	27.4 8	3000	PASS
NVNT	Band1 2	3	23025	1	#Mid	QPSK	23.06	-6.1 9	14.72	29.6 5	3000	PASS
NVNT	Band1 2	3	23025	1	#Max	QPSK	22.90	-6.1 9	14.56	28.5 8	3000	PASS
NVNT	Band1 2	3	23025	8	#0	QPSK	22.01	-6.1 9	13.67	23.2 8	3000	PASS
NVNT	Band1 2	3	23025	8	#Mid	QPSK	22.07	-6.1 9	13.73	23.6 0	3000	PASS
NVNT	Band1 2	3	23025	8	#Max	QPSK	21.92	-6.1 9	13.58	22.8 0	3000	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	21.89	-6.1 9	13.55	22.6 5	3000	PASS

NVNT	Band1 2	3	23025	1	#0	16QAM	22.22	-6.1 9	13.88	24.4 3	3000	PASS
NVNT	Band1 2	3	23025	1	#Mid	16QAM	22.45	-6.1 9	14.11	25.7 6	3000	PASS
NVNT	Band1 2	3	23025	1	#Max	16QAM	22.22	-6.1 9	13.88	24.4 3	3000	PASS
NVNT	Band1 2	3	23025	8	#0	16QAM	20.81	-6.1 9	12.47	17.6 6	3000	PASS
NVNT	Band1 2	3	23025	8	#Mid	16QAM	20.82	-6.1 9	12.48	17.7 0	3000	PASS
NVNT	Band1 2	3	23025	8	#Max	16QAM	20.93	-6.1 9	12.59	18.1 6	3000	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	20.84	-6.1 9	12.50	17.7 8	3000	PASS
NVNT	Band1 2	3	23095	1	#0	QPSK	22.76	-6.1 9	14.42	27.6 7	3000	PASS
NVNT	Band1 2	3	23095	1	#Mid	QPSK	22.99	-6.1 9	14.65	29.1 7	3000	PASS
NVNT	Band1 2	3	23095	1	#Max	QPSK	23.13	-6.1 9	14.79	30.1 3	3000	PASS
NVNT	Band1 2	3	23095	8	#0	QPSK	21.88	-6.1 9	13.54	22.5 9	3000	PASS
NVNT	Band1 2	3	23095	8	#Mid	QPSK	21.98	-6.1 9	13.64	23.1 2	3000	PASS
NVNT	Band1 2	3	23095	8	#Max	QPSK	22.00	-6.1 9	13.66	23.2 3	3000	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	21.91	-6.1 9	13.57	22.7 5	3000	PASS
NVNT	Band1 2	3	23095	1	#0	16QAM	21.47	-6.1 9	13.13	20.5 6	3000	PASS
NVNT	Band1 2	3	23095	1	#Mid	16QAM	21.77	-6.1 9	13.43	22.0 3	3000	PASS
NVNT	Band1 2	3	23095	1	#Max	16QAM	21.44	-6.1 9	13.10	20.4 2	3000	PASS
NVNT	Band1 2	3	23095	8	#0	16QAM	20.61	-6.1 9	12.27	16.8 7	3000	PASS
NVNT	Band1 2	3	23095	8	#Mid	16QAM	20.89	-6.1 9	12.55	17.9 9	3000	PASS
NVNT	Band1 2	3	23095	8	#Max	16QAM	20.89	-6.1 9	12.55	17.9 9	3000	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	20.71	-6.1 9	12.37	17.2 6	3000	PASS
NVNT	Band1 2	3	23165	1	#0	QPSK	22.96	-6.1 9	14.62	28.9 7	3000	PASS

NVNT	Band1 2	3	23165	1	#Mid	QPSK	22.91	-6.1 9	14.57	28.6 4	3000	PASS
NVNT	Band1 2	3	23165	1	#Max	QPSK	22.94	-6.1 9	14.60	28.8 4	3000	PASS
NVNT	Band1 2	3	23165	8	#0	QPSK	22.06	-6.1 9	13.72	23.5 5	3000	PASS
NVNT	Band1 2	3	23165	8	#Mid	QPSK	21.86	-6.1 9	13.52	22.4 9	3000	PASS
NVNT	Band1 2	3	23165	8	#Max	QPSK	21.79	-6.1 9	13.45	22.1 3	3000	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	21.99	-6.1 9	13.65	23.1 7	3000	PASS
NVNT	Band1 2	3	23165	1	#0	16QAM	21.80	-6.1 9	13.46	22.1 8	3000	PASS
NVNT	Band1 2	3	23165	1	#Mid	16QAM	21.40	-6.1 9	13.06	20.2 3	3000	PASS
NVNT	Band1 2	3	23165	1	#Max	16QAM	21.34	-6.1 9	13.00	19.9 5	3000	PASS
NVNT	Band1 2	3	23165	8	#0	16QAM	20.70	-6.1 9	12.36	17.2 2	3000	PASS
NVNT	Band1 2	3	23165	8	#Mid	16QAM	20.63	-6.1 9	12.29	16.9 4	3000	PASS
NVNT	Band1 2	3	23165	8	#Max	16QAM	20.53	-6.1 9	12.19	16.5 6	3000	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	20.61	-6.1 9	12.27	16.8 7	3000	PASS
NVNT	Band1 2	5	23035	1	#0	QPSK	22.82	-6.1 9	14.48	28.0 5	3000	PASS
NVNT	Band1 2	5	23035	1	#Mid	QPSK	22.95	-6.1 9	14.61	28.9 1	3000	PASS
NVNT	Band1 2	5	23035	1	#Max	QPSK	22.74	-6.1 9	14.40	27.5 4	3000	PASS
NVNT	Band1 2	5	23035	12	#0	QPSK	22.03	-6.1 9	13.69	23.3 9	3000	PASS
NVNT	Band1 2	5	23035	12	#Mid	QPSK	21.77	-6.1 9	13.43	22.0 3	3000	PASS
NVNT	Band1 2	5	23035	12	#Max	QPSK	21.86	-6.1 9	13.52	22.4 9	3000	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	21.91	-6.1 9	13.57	22.7 5	3000	PASS
NVNT	Band1 2	5	23035	1	#0	16QAM	21.96	-6.1 9	13.62	23.0 1	3000	PASS
NVNT	Band1 2	5	23035	1	#Mid	16QAM	21.82	-6.1 9	13.48	22.2 8	3000	PASS

NVNT	Band1 2	5	23035	1	#Max	16QAM	21.67	-6.1 9	13.33	21.5 3	3000	PASS
NVNT	Band1 2	5	23035	12	#0	16QAM	20.88	-6.1 9	12.54	17.9 5	3000	PASS
NVNT	Band1 2	5	23035	12	#Mid	16QAM	20.74	-6.1 9	12.40	17.3 8	3000	PASS
NVNT	Band1 2	5	23035	12	#Max	16QAM	20.58	-6.1 9	12.24	16.7 5	3000	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	20.94	-6.1 9	12.60	18.2 0	3000	PASS
NVNT	Band1 2	5	23095	1	#0	QPSK	22.61	-6.1 9	14.27	26.7 3	3000	PASS
NVNT	Band1 2	5	23095	1	#Mid	QPSK	22.69	-6.1 9	14.35	27.2 3	3000	PASS
NVNT	Band1 2	5	23095	1	#Max	QPSK	22.79	-6.1 9	14.45	27.8 6	3000	PASS
NVNT	Band1 2	5	23095	12	#0	QPSK	21.88	-6.1 9	13.54	22.5 9	3000	PASS
NVNT	Band1 2	5	23095	12	#Mid	QPSK	21.99	-6.1 9	13.65	23.1 7	3000	PASS
NVNT	Band1 2	5	23095	12	#Max	QPSK	21.92	-6.1 9	13.58	22.8 0	3000	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	21.86	-6.1 9	13.52	22.4 9	3000	PASS
NVNT	Band1 2	5	23095	1	#0	16QAM	21.66	-6.1 9	13.32	21.4 8	3000	PASS
NVNT	Band1 2	5	23095	1	#Mid	16QAM	21.97	-6.1 9	13.63	23.0 7	3000	PASS
NVNT	Band1 2	5	23095	1	#Max	16QAM	21.72	-6.1 9	13.38	21.7 8	3000	PASS
NVNT	Band1 2	5	23095	12	#0	16QAM	20.45	-6.1 9	12.11	16.2 6	3000	PASS
NVNT	Band1 2	5	23095	12	#Mid	16QAM	20.47	-6.1 9	12.13	16.3 3	3000	PASS
NVNT	Band1 2	5	23095	12	#Max	16QAM	20.65	-6.1 9	12.31	17.0 2	3000	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	20.69	-6.1 9	12.35	17.1 8	3000	PASS
NVNT	Band1 2	5	23155	1	#0	QPSK	22.99	-6.1 9	14.65	29.1 7	3000	PASS
NVNT	Band1 2	5	23155	1	#Mid	QPSK	22.93	-6.1 9	14.59	28.7 7	3000	PASS
NVNT	Band1 2	5	23155	1	#Max	QPSK	22.84	-6.1 9	14.50	28.1 8	3000	PASS

NVNT	Band1 2	5	23155	12	#0	QPSK	22.08	-6.1 9	13.74	23.6 6	3000	PASS
NVNT	Band1 2	5	23155	12	#Mid	QPSK	21.86	-6.1 9	13.52	22.4 9	3000	PASS
NVNT	Band1 2	5	23155	12	#Max	QPSK	21.69	-6.1 9	13.35	21.6 3	3000	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	21.88	-6.1 9	13.54	22.5 9	3000	PASS
NVNT	Band1 2	5	23155	1	#0	16QAM	22.01	-6.1 9	13.67	23.2 8	3000	PASS
NVNT	Band1 2	5	23155	1	#Mid	16QAM	21.59	-6.1 9	13.25	21.1 3	3000	PASS
NVNT	Band1 2	5	23155	1	#Max	16QAM	21.43	-6.1 9	13.09	20.3 7	3000	PASS
NVNT	Band1 2	5	23155	12	#0	16QAM	20.88	-6.1 9	12.54	17.9 5	3000	PASS
NVNT	Band1 2	5	23155	12	#Mid	16QAM	20.80	-6.1 9	12.46	17.6 2	3000	PASS
NVNT	Band1 2	5	23155	12	#Max	16QAM	20.72	-6.1 9	12.38	17.3 0	3000	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	20.81	-6.1 9	12.47	17.6 6	3000	PASS
NVNT	Band1 2	10	23060	1	#0	QPSK	22.72	-6.1 9	14.38	27.4 2	3000	PASS
NVNT	Band1 2	10	23060	1	#Mid	QPSK	22.88	-6.1 9	14.54	28.4 4	3000	PASS
NVNT	Band1 2	10	23060	1	#Max	QPSK	22.95	-6.1 9	14.61	28.9 1	3000	PASS
NVNT	Band1 2	10	23060	25	#0	QPSK	21.93	-6.1 9	13.59	22.8 6	3000	PASS
NVNT	Band1 2	10	23060	25	#Mid	QPSK	21.85	-6.1 9	13.51	22.4 4	3000	PASS
NVNT	Band1 2	10	23060	25	#Max	QPSK	21.86	-6.1 9	13.52	22.4 9	3000	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	21.99	-6.1 9	13.65	23.1 7	3000	PASS
NVNT	Band1 2	10	23060	1	#0	16QAM	22.30	-6.1 9	13.96	24.8 9	3000	PASS
NVNT	Band1 2	10	23060	1	#Mid	16QAM	21.89	-6.1 9	13.55	22.6 5	3000	PASS
NVNT	Band1 2	10	23060	1	#Max	16QAM	22.17	-6.1 9	13.83	24.1 5	3000	PASS
NVNT	Band1 2	10	23060	25	#0	16QAM	21.01	-6.1 9	12.67	18.4 9	3000	PASS

NVNT	Band1	10	23060	25	#Mid	16QAM	20.76	-6.1	12.42	17.4	3000	PASS
	2							9		6		
NVNT	Band1	10	23060	25	#Max	16QAM	20.74	-6.1	12.40	17.3	3000	PASS
	2							9		8		
NVNT	Band1	10	23060	50	#0	16QAM	20.75	-6.1	12.41	17.4	3000	PASS
	2							9		2		
NVNT	Band1	10	23095	1	#0	QPSK	22.76	-6.1	14.42	27.6	3000	PASS
	2							9		7		
NVNT	Band1	10	23095	1	#Mid	QPSK	22.87	-6.1	14.53	28.3	3000	PASS
	2							9		8		
NVNT	Band1	10	23095	1	#Max	QPSK	22.97	-6.1	14.63	29.0	3000	PASS
	2							9		4		
NVNT	Band1	10	23095	25	#0	QPSK	21.82	-6.1	13.48	22.2	3000	PASS
	2							9		8		
NVNT	Band1	10	23095	25	#Mid	QPSK	21.97	-6.1	13.63	23.0	3000	PASS
	2							9		7		
NVNT	Band1	10	23095	25	#Max	QPSK	21.91	-6.1	13.57	22.7	3000	PASS
	2							9		5		
NVNT	Band1	10	23095	50	#0	QPSK	21.82	-6.1	13.48	22.2	3000	PASS
	2							9		8		
NVNT	Band1	10	23095	1	#0	16QAM	21.46	-6.1	13.12	20.5	3000	PASS
	2							9		1		
NVNT	Band1	10	23095	1	#Mid	16QAM	21.43	-6.1	13.09	20.3	3000	PASS
	2							9		7		
NVNT	Band1	10	23095	1	#Max	16QAM	21.62	-6.1	13.28	21.2	3000	PASS
	2							9		8		
NVNT	Band1	10	23095	25	#0	16QAM	20.70	-6.1	12.36	17.2	3000	PASS
	2							9		2		
NVNT	Band1	10	23095	25	#Mid	16QAM	20.76	-6.1	12.42	17.4	3000	PASS
	2							9		6		
NVNT	Band1	10	23095	25	#Max	16QAM	20.78	-6.1	12.44	17.5	3000	PASS
	2							9		4		
NVNT	Band1	10	23095	50	#0	16QAM	20.67	-6.1	12.33	17.1	3000	PASS
	2							9		0		
NVNT	Band1	10	23130	1	#0	QPSK	22.89	-6.1	14.55	28.5	3000	PASS
	2							9		1		
NVNT	Band1	10	23130	1	#Mid	QPSK	23.35	-6.1	15.01	31.7	3000	PASS
	2							9		0		
NVNT	Band1	10	23130	1	#Max	QPSK	22.66	-6.1	14.32	27.0	3000	PASS
	2							9		4		
NVNT	Band1	10	23130	25	#0	QPSK	21.90	-6.1	13.56	22.7	3000	PASS
	2							9		0		
NVNT	Band1	10	23130	25	#Mid	QPSK	22.02	-6.1	13.68	23.3	3000	PASS
	2							9		3		

NVNT	Band1	10	23130	25	#Max	QPSK	21.85	-6.1	13.51	22.4	3000	PASS
	2							9		4		
NVNT	Band1	10	23130	50	#0	QPSK	21.98	-6.1	13.64	23.1	3000	PASS
	2							9		2		
NVNT	Band1	10	23130	1	#0	16QAM	21.71	-6.1	13.37	21.7	3000	PASS
	2							9		3		
NVNT	Band1	10	23130	1	#Mid	16QAM	21.87	-6.1	13.53	22.5	3000	PASS
	2							9		4		
NVNT	Band1	10	23130	1	#Max	16QAM	21.67	-6.1	13.33	21.5	3000	PASS
	2							9		3		
NVNT	Band1	10	23130	25	#0	16QAM	20.63	-6.1	12.29	16.9	3000	PASS
	2							9		4		
NVNT	Band1	10	23130	25	#Mid	16QAM	20.86	-6.1	12.52	17.8	3000	PASS
	2							9		6		
NVNT	Band1	10	23130	25	#Max	16QAM	20.77	-6.1	12.43	17.5	3000	PASS
	2							9		0		
NVNT	Band1	10	23130	50	#0	16QAM	20.68	-6.1	12.34	17.1	3000	PASS
	2							9		4		
NVNT	Band1	5	23205	1	#0	QPSK	23.84	-5.8	15.84	38.3	3000	PASS
	3							5		7		
NVNT	Band1	5	23205	1	#Mid	QPSK	24.35	-5.8	16.35	43.1	3000	PASS
	3							5		5		
NVNT	Band1	5	23205	1	#Max	QPSK	24.11	-5.8	16.11	40.8	3000	PASS
	3							5		3		
NVNT	Band1	5	23205	12	#0	QPSK	22.95	-5.8	14.95	31.2	3000	PASS
	3							5		6		
NVNT	Band1	5	23205	12	#Mid	QPSK	23.15	-5.8	15.15	32.7	3000	PASS
	3							5		3		
NVNT	Band1	5	23205	12	#Max	QPSK	23.14	-5.8	15.14	32.6	3000	PASS
	3							5		6		
NVNT	Band1	5	23205	25	#0	QPSK	22.96	-5.8	14.96	31.3	3000	PASS
	3							5		3		
NVNT	Band1	5	23205	1	#0	16QAM	22.94	-5.8	14.94	31.1	3000	PASS
	3							5		9		
NVNT	Band1	5	23205	1	#Mid	16QAM	23.18	-5.8	15.18	32.9	3000	PASS
	3							5		6		
NVNT	Band1	5	23205	1	#Max	16QAM	22.77	-5.8	14.77	29.9	3000	PASS
	3							5		9		
NVNT	Band1	5	23205	12	#0	16QAM	21.86	-5.8	13.86	24.3	3000	PASS
	3							5		2		
NVNT	Band1	5	23205	12	#Mid	16QAM	22.04	-5.8	14.04	25.3	3000	PASS
	3							5		5		
NVNT	Band1	5	23205	12	#Max	16QAM	22.00	-5.8	14.00	25.1	3000	PASS
	3							5		2		

NVNT	Band1 3	5	23205	25	#0	16QAM	21.84	-5.8 5	13.84	24.2 1	3000	PASS
NVNT	Band1 3	5	23230	1	#0	QPSK	23.84	-5.8 5	15.84	38.3 7	3000	PASS
NVNT	Band1 3	5	23230	1	#Mid	QPSK	24.14	-5.8 5	16.14	41.11	3000	PASS
NVNT	Band1 3	5	23230	1	#Max	QPSK	24.07	-5.8 5	16.07	40.4 6	3000	PASS
NVNT	Band1 3	5	23230	12	#0	QPSK	22.97	-5.8 5	14.97	31.4 1	3000	PASS
NVNT	Band1 3	5	23230	12	#Mid	QPSK	23.09	-5.8 5	15.09	32.2 8	3000	PASS
NVNT	Band1 3	5	23230	12	#Max	QPSK	23.03	-5.8 5	15.03	31.8 4	3000	PASS
NVNT	Band1 3	5	23230	25	#0	QPSK	23.11	-5.8 5	15.11	32.4 3	3000	PASS
NVNT	Band1 3	5	23230	1	#0	16QAM	23.19	-5.8 5	15.19	33.0 4	3000	PASS
NVNT	Band1 3	5	23230	1	#Mid	16QAM	23.62	-5.8 5	15.62	36.4 8	3000	PASS
NVNT	Band1 3	5	23230	1	#Max	16QAM	23.17	-5.8 5	15.17	32.8 9	3000	PASS
NVNT	Band1 3	5	23230	12	#0	16QAM	21.82	-5.8 5	13.82	24.1 0	3000	PASS
NVNT	Band1 3	5	23230	12	#Mid	16QAM	21.86	-5.8 5	13.86	24.3 2	3000	PASS
NVNT	Band1 3	5	23230	12	#Max	16QAM	21.81	-5.8 5	13.81	24.0 4	3000	PASS
NVNT	Band1 3	5	23230	25	#0	16QAM	22.12	-5.8 5	14.12	25.8 2	3000	PASS
NVNT	Band1 3	5	23255	1	#0	QPSK	23.91	-5.8 5	15.91	38.9 9	3000	PASS
NVNT	Band1 3	5	23255	1	#Mid	QPSK	24.35	-5.8 5	16.35	43.1 5	3000	PASS
NVNT	Band1 3	5	23255	1	#Max	QPSK	23.87	-5.8 5	15.87	38.6 4	3000	PASS
NVNT	Band1 3	5	23255	12	#0	QPSK	23.13	-5.8 5	15.13	32.5 8	3000	PASS
NVNT	Band1 3	5	23255	12	#Mid	QPSK	23.16	-5.8 5	15.16	32.8 1	3000	PASS
NVNT	Band1 3	5	23255	12	#Max	QPSK	23.00	-5.8 5	15.00	31.6 2	3000	PASS
NVNT	Band1 3	5	23255	25	#0	QPSK	23.07	-5.8 5	15.07	32.1 4	3000	PASS

NVNT	Band1 3	5	23255	1	#0	16QAM	22.89	-5.8 5	14.89	30.8 3	3000	PASS
NVNT	Band1 3	5	23255	1	#Mid	16QAM	23.26	-5.8 5	15.26	33.5 7	3000	PASS
NVNT	Band1 3	5	23255	1	#Max	16QAM	22.91	-5.8 5	14.91	30.9 7	3000	PASS
NVNT	Band1 3	5	23255	12	#0	16QAM	21.86	-5.8 5	13.86	24.3 2	3000	PASS
NVNT	Band1 3	5	23255	12	#Mid	16QAM	21.92	-5.8 5	13.92	24.6 6	3000	PASS
NVNT	Band1 3	5	23255	12	#Max	16QAM	21.84	-5.8 5	13.84	24.2 1	3000	PASS
NVNT	Band1 3	5	23255	25	#0	16QAM	21.96	-5.8 5	13.96	24.8 9	3000	PASS
NVNT	Band1 3	10	23230	1	#0	QPSK	23.94	-5.8 5	15.94	39.2 6	3000	PASS
NVNT	Band1 3	10	23230	1	#Mid	QPSK	24.27	-5.8 5	16.27	42.3 6	3000	PASS
NVNT	Band1 3	10	23230	1	#Max	QPSK	23.98	-5.8 5	15.98	39.6 3	3000	PASS
NVNT	Band1 3	10	23230	25	#0	QPSK	23.12	-5.8 5	15.12	32.5 1	3000	PASS
NVNT	Band1 3	10	23230	25	#Mid	QPSK	23.21	-5.8 5	15.21	33.1 9	3000	PASS
NVNT	Band1 3	10	23230	25	#Max	QPSK	23.16	-5.8 5	15.16	32.8 1	3000	PASS
NVNT	Band1 3	10	23230	50	#0	QPSK	23.07	-5.8 5	15.07	32.1 4	3000	PASS
NVNT	Band1 3	10	23230	1	#0	16QAM	23.29	-5.8 5	15.29	33.8 1	3000	PASS
NVNT	Band1 3	10	23230	1	#Mid	16QAM	24.09	-5.8 5	16.09	40.6 4	3000	PASS
NVNT	Band1 3	10	23230	1	#Max	16QAM	23.50	-5.8 5	15.50	35.4 8	3000	PASS
NVNT	Band1 3	10	23230	25	#0	16QAM	22.00	-5.8 5	14.00	25.1 2	3000	PASS
NVNT	Band1 3	10	23230	25	#Mid	16QAM	22.18	-5.8 5	14.18	26.1 8	3000	PASS
NVNT	Band1 3	10	23230	25	#Max	16QAM	22.22	-5.8 5	14.22	26.4 2	3000	PASS
NVNT	Band1 3	10	23230	50	#0	16QAM	22.03	-5.8 5	14.03	25.2 9	3000	PASS
NVNT	Band1 4	5	23305	1	#0	QPSK	23.91	-5.9 1	15.85	38.4 6	3000	PASS

NVNT	Band1	5	23305	1	#Mid	QPSK	24.46	-5.9	16.40	43.6	3000	PASS
	4							1		5		
NVNT	Band1	5	23305	1	#Max	QPSK	23.83	-5.9	15.77	37.7	3000	PASS
	4							1		6		
NVNT	Band1	5	23305	12	#0	QPSK	23.27	-5.9	15.21	33.1	3000	PASS
	4							1		9		
NVNT	Band1	5	23305	12	#Mid	QPSK	23.31	-5.9	15.25	33.5	3000	PASS
	4							1		0		
NVNT	Band1	5	23305	12	#Max	QPSK	23.19	-5.9	15.13	32.5	3000	PASS
	4							1		8		
NVNT	Band1	5	23305	25	#0	QPSK	23.29	-5.9	15.23	33.3	3000	PASS
	4							1		4		
NVNT	Band1	5	23305	1	#0	16QAM	23.06	-5.9	15.00	31.6	3000	PASS
	4							1		2		
NVNT	Band1	5	23305	1	#Mid	16QAM	23.54	-5.9	15.48	35.3	3000	PASS
	4							1		2		
NVNT	Band1	5	23305	1	#Max	16QAM	22.91	-5.9	14.85	30.5	3000	PASS
	4							1		5		
NVNT	Band1	5	23305	12	#0	16QAM	21.95	-5.9	13.89	24.4	3000	PASS
	4							1		9		
NVNT	Band1	5	23305	12	#Mid	16QAM	22.02	-5.9	13.96	24.8	3000	PASS
	4							1		9		
NVNT	Band1	5	23305	12	#Max	16QAM	21.91	-5.9	13.85	24.2	3000	PASS
	4							1		7		
NVNT	Band1	5	23305	25	#0	16QAM	22.24	-5.9	14.18	26.1	3000	PASS
	4							1		8		
NVNT	Band1	5	23330	1	#0	QPSK	23.89	-5.9	15.83	38.2	3000	PASS
	4							1		8		
NVNT	Band1	5	23330	1	#Mid	QPSK	24.06	-5.9	16.00	39.8	3000	PASS
	4							1		1		
NVNT	Band1	5	23330	1	#Max	QPSK	24.15	-5.9	16.09	40.6	3000	PASS
	4							1		4		
NVNT	Band1	5	23330	12	#0	QPSK	23.21	-5.9	15.15	32.7	3000	PASS
	4							1		3		
NVNT	Band1	5	23330	12	#Mid	QPSK	23.22	-5.9	15.16	32.8	3000	PASS
	4							1		1		
NVNT	Band1	5	23330	12	#Max	QPSK	23.26	-5.9	15.20	33.11	3000	PASS
	4							1				
NVNT	Band1	5	23330	25	#0	QPSK	23.29	-5.9	15.23	33.3	3000	PASS
	4							1		4		
NVNT	Band1	5	23330	1	#0	16QAM	23.07	-5.9	15.01	31.7	3000	PASS
	4							1		0		
NVNT	Band1	5	23330	1	#Mid	16QAM	22.81	-5.9	14.75	29.8	3000	PASS
	4							1		5		

NVNT	Band1 4	5	23330	1	#Max	16QAM	22.54	-5.9 1	14.48	28.0 5	3000	PASS
NVNT	Band1 4	5	23330	12	#0	16QAM	22.18	-5.9 1	14.12	25.8 2	3000	PASS
NVNT	Band1 4	5	23330	12	#Mid	16QAM	22.28	-5.9 1	14.22	26.4 2	3000	PASS
NVNT	Band1 4	5	23330	12	#Max	16QAM	21.93	-5.9 1	13.87	24.3 8	3000	PASS
NVNT	Band1 4	5	23330	25	#0	16QAM	22.20	-5.9 1	14.14	25.9 4	3000	PASS
NVNT	Band1 4	5	23355	1	#0	QPSK	24.08	-5.9 1	16.02	39.9 9	3000	PASS
NVNT	Band1 4	5	23355	1	#Mid	QPSK	24.18	-5.9 1	16.12	40.9 3	3000	PASS
NVNT	Band1 4	5	23355	1	#Max	QPSK	24.46	-5.9 1	16.40	43.6 5	3000	PASS
NVNT	Band1 4	5	23355	12	#0	QPSK	23.27	-5.9 1	15.21	33.1 9	3000	PASS
NVNT	Band1 4	5	23355	12	#Mid	QPSK	23.29	-5.9 1	15.23	33.3 4	3000	PASS
NVNT	Band1 4	5	23355	12	#Max	QPSK	23.33	-5.9 1	15.27	33.6 5	3000	PASS
NVNT	Band1 4	5	23355	25	#0	QPSK	23.21	-5.9 1	15.15	32.7 3	3000	PASS
NVNT	Band1 4	5	23355	1	#0	16QAM	23.32	-5.9 1	15.26	33.5 7	3000	PASS
NVNT	Band1 4	5	23355	1	#Mid	16QAM	23.36	-5.9 1	15.30	33.8 8	3000	PASS
NVNT	Band1 4	5	23355	1	#Max	16QAM	23.41	-5.9 1	15.35	34.2 8	3000	PASS
NVNT	Band1 4	5	23355	12	#0	16QAM	22.10	-5.9 1	14.04	25.3 5	3000	PASS
NVNT	Band1 4	5	23355	12	#Mid	16QAM	22.13	-5.9 1	14.07	25.5 3	3000	PASS
NVNT	Band1 4	5	23355	12	#Max	16QAM	22.14	-5.9 1	14.08	25.5 9	3000	PASS
NVNT	Band1 4	5	23355	25	#0	16QAM	22.15	-5.9 1	14.09	25.6 4	3000	PASS
NVNT	Band1 4	10	23330	1	#0	QPSK	24.00	-5.9 1	15.94	39.2 6	3000	PASS
NVNT	Band1 4	10	23330	1	#Mid	QPSK	24.31	-5.9 1	16.25	42.1 7	3000	PASS
NVNT	Band1 4	10	23330	1	#Max	QPSK	24.25	-5.9 1	16.19	41.5 9	3000	PASS

NVNT	Band1 4	10	23330	25	#0	QPSK	23.25	-5.9 1	15.19	33.0 4	3000	PASS
NVNT	Band1 4	10	23330	25	#Mid	QPSK	23.16	-5.9 1	15.10	32.3 6	3000	PASS
NVNT	Band1 4	10	23330	25	#Max	QPSK	23.29	-5.9 1	15.23	33.3 4	3000	PASS
NVNT	Band1 4	10	23330	50	#0	QPSK	23.31	-5.9 1	15.25	33.5 0	3000	PASS
NVNT	Band1 4	10	23330	1	#0	16QAM	23.38	-5.9 1	15.32	34.0 4	3000	PASS
NVNT	Band1 4	10	23330	1	#Mid	16QAM	23.74	-5.9 1	15.68	36.9 8	3000	PASS
NVNT	Band1 4	10	23330	1	#Max	16QAM	23.67	-5.9 1	15.61	36.3 9	3000	PASS
NVNT	Band1 4	10	23330	25	#0	16QAM	22.16	-5.9 1	14.10	25.7 0	3000	PASS
NVNT	Band1 4	10	23330	25	#Mid	16QAM	22.17	-5.9 1	14.11	25.7 6	3000	PASS
NVNT	Band1 4	10	23330	25	#Max	16QAM	22.19	-5.9 1	14.13	25.8 8	3000	PASS
NVNT	Band1 4	10	23330	50	#0	16QAM	22.30	-5.9 1	14.24	26.5 5	3000	PASS
NVNT	Band7 1	5	133147	1	#0	QPSK	21.73	-6.5 5	13.03	20.0 9	3000	PASS
NVNT	Band7 1	5	133147	1	#Mid	QPSK	22.38	-6.5 5	13.68	23.3 3	3000	PASS
NVNT	Band7 1	5	133147	1	#Max	QPSK	21.73	-6.5 5	13.03	20.0 9	3000	PASS
NVNT	Band7 1	5	133147	12	#0	QPSK	20.77	-6.5 5	12.07	16.11	3000	PASS
NVNT	Band7 1	5	133147	12	#Mid	QPSK	21.01	-6.5 5	12.31	17.0 2	3000	PASS
NVNT	Band7 1	5	133147	12	#Max	QPSK	20.91	-6.5 5	12.21	16.6 3	3000	PASS
NVNT	Band7 1	5	133147	25	#0	QPSK	20.84	-6.5 5	12.14	16.3 7	3000	PASS
NVNT	Band7 1	5	133147	1	#0	16QAM	20.77	-6.5 5	12.07	16.11	3000	PASS
NVNT	Band7 1	5	133147	1	#Mid	16QAM	20.91	-6.5 5	12.21	16.6 3	3000	PASS
NVNT	Band7 1	5	133147	1	#Max	16QAM	21.09	-6.5 5	12.39	17.3 4	3000	PASS
NVNT	Band7 1	5	133147	12	#0	16QAM	19.65	-6.5 5	10.95	12.4 5	3000	PASS

NVNT	Band7 1	5	133147	12	#Mid	16QAM	19.87	-6.5 5	11.17	13.0 9	3000	PASS
NVNT	Band7 1	5	133147	12	#Max	16QAM	19.83	-6.5 5	11.13	12.9 7	3000	PASS
NVNT	Band7 1	5	133147	25	#0	16QAM	19.75	-6.5 5	11.05	12.7 4	3000	PASS
NVNT	Band7 1	5	133297	1	#0	QPSK	21.88	-6.5 5	13.18	20.8 0	3000	PASS
NVNT	Band7 1	5	133297	1	#Mid	QPSK	22.35	-6.5 5	13.65	23.1 7	3000	PASS
NVNT	Band7 1	5	133297	1	#Max	QPSK	22.01	-6.5 5	13.31	21.4 3	3000	PASS
NVNT	Band7 1	5	133297	12	#0	QPSK	21.10	-6.5 5	12.40	17.3 8	3000	PASS
NVNT	Band7 1	5	133297	12	#Mid	QPSK	21.18	-6.5 5	12.48	17.7 0	3000	PASS
NVNT	Band7 1	5	133297	12	#Max	QPSK	21.14	-6.5 5	12.44	17.5 4	3000	PASS
NVNT	Band7 1	5	133297	25	#0	QPSK	21.10	-6.5 5	12.40	17.3 8	3000	PASS
NVNT	Band7 1	5	133297	1	#0	16QAM	20.90	-6.5 5	12.20	16.6 0	3000	PASS
NVNT	Band7 1	5	133297	1	#Mid	16QAM	21.20	-6.5 5	12.50	17.7 8	3000	PASS
NVNT	Band7 1	5	133297	1	#Max	16QAM	21.13	-6.5 5	12.43	17.5 0	3000	PASS
NVNT	Band7 1	5	133297	12	#0	16QAM	19.73	-6.5 5	11.03	12.6 8	3000	PASS
NVNT	Band7 1	5	133297	12	#Mid	16QAM	19.88	-6.5 5	11.18	13.1 2	3000	PASS
NVNT	Band7 1	5	133297	12	#Max	16QAM	19.93	-6.5 5	11.23	13.2 7	3000	PASS
NVNT	Band7 1	5	133297	25	#0	16QAM	19.83	-6.5 5	11.13	12.9 7	3000	PASS
NVNT	Band7 1	5	133447	1	#0	QPSK	22.20	-6.5 5	13.50	22.3 9	3000	PASS
NVNT	Band7 1	5	133447	1	#Mid	QPSK	22.64	-6.5 5	13.94	24.7 7	3000	PASS
NVNT	Band7 1	5	133447	1	#Max	QPSK	22.51	-6.5 5	13.81	24.0 4	3000	PASS
NVNT	Band7 1	5	133447	12	#0	QPSK	21.39	-6.5 5	12.69	18.5 8	3000	PASS
NVNT	Band7 1	5	133447	12	#Mid	QPSK	21.55	-6.5 5	12.85	19.2 8	3000	PASS

NVNT	Band7 1	5	133447	12	#Max	QPSK	21.56	-6.5 5	12.86	19.3 2	3000	PASS
NVNT	Band7 1	5	133447	25	#0	QPSK	21.43	-6.5 5	12.73	18.7 5	3000	PASS
NVNT	Band7 1	5	133447	1	#0	16QAM	21.46	-6.5 5	12.76	18.8 8	3000	PASS
NVNT	Band7 1	5	133447	1	#Mid	16QAM	21.43	-6.5 5	12.73	18.7 5	3000	PASS
NVNT	Band7 1	5	133447	1	#Max	16QAM	21.50	-6.5 5	12.80	19.0 5	3000	PASS
NVNT	Band7 1	5	133447	12	#0	16QAM	20.37	-6.5 5	11.67	14.6 9	3000	PASS
NVNT	Band7 1	5	133447	12	#Mid	16QAM	20.43	-6.5 5	11.73	14.8 9	3000	PASS
NVNT	Band7 1	5	133447	12	#Max	16QAM	20.44	-6.5 5	11.74	14.9 3	3000	PASS
NVNT	Band7 1	5	133447	25	#0	16QAM	20.45	-6.5 5	11.75	14.9 6	3000	PASS
NVNT	Band7 1	10	133172	1	#0	QPSK	21.76	-6.5 5	13.06	20.2 3	3000	PASS
NVNT	Band7 1	10	133172	1	#Mid	QPSK	21.78	-6.5 5	13.08	20.3 2	3000	PASS
NVNT	Band7 1	10	133172	1	#Max	QPSK	21.81	-6.5 5	13.11	20.4 6	3000	PASS
NVNT	Band7 1	10	133172	25	#0	QPSK	20.98	-6.5 5	12.28	16.9 0	3000	PASS
NVNT	Band7 1	10	133172	25	#Mid	QPSK	21.11	-6.5 5	12.41	17.4 2	3000	PASS
NVNT	Band7 1	10	133172	25	#Max	QPSK	20.87	-6.5 5	12.17	16.4 8	3000	PASS
NVNT	Band7 1	10	133172	50	#0	QPSK	20.94	-6.5 5	12.24	16.7 5	3000	PASS
NVNT	Band7 1	10	133172	1	#0	16QAM	21.20	-6.5 5	12.50	17.7 8	3000	PASS
NVNT	Band7 1	10	133172	1	#Mid	16QAM	21.97	-6.5 5	13.27	21.2 3	3000	PASS
NVNT	Band7 1	10	133172	1	#Max	16QAM	21.22	-6.5 5	12.52	17.8 6	3000	PASS
NVNT	Band7 1	10	133172	25	#0	16QAM	19.97	-6.5 5	11.27	13.4 0	3000	PASS
NVNT	Band7 1	10	133172	25	#Mid	16QAM	20.06	-6.5 5	11.36	13.6 8	3000	PASS
NVNT	Band7 1	10	133172	25	#Max	16QAM	19.95	-6.5 5	11.25	13.3 4	3000	PASS

NVNT	Band7 1	10	133172	50	#0	16QAM	19.93	-6.5 5	11.23	13.2 7	3000	PASS
NVNT	Band7 1	10	133297	1	#0	QPSK	21.93	-6.5 5	13.23	21.0 4	3000	PASS
NVNT	Band7 1	10	133297	1	#Mid	QPSK	22.37	-6.5 5	13.67	23.2 8	3000	PASS
NVNT	Band7 1	10	133297	1	#Max	QPSK	22.17	-6.5 5	13.47	22.2 3	3000	PASS
NVNT	Band7 1	10	133297	25	#0	QPSK	21.06	-6.5 5	12.36	17.2 2	3000	PASS
NVNT	Band7 1	10	133297	25	#Mid	QPSK	21.27	-6.5 5	12.57	18.0 7	3000	PASS
NVNT	Band7 1	10	133297	25	#Max	QPSK	21.25	-6.5 5	12.55	17.9 9	3000	PASS
NVNT	Band7 1	10	133297	50	#0	QPSK	21.07	-6.5 5	12.37	17.2 6	3000	PASS
NVNT	Band7 1	10	133297	1	#0	16QAM	20.61	-6.5 5	11.91	15.5 2	3000	PASS
NVNT	Band7 1	10	133297	1	#Mid	16QAM	20.85	-6.5 5	12.15	16.4 1	3000	PASS
NVNT	Band7 1	10	133297	1	#Max	16QAM	20.43	-6.5 5	11.73	14.8 9	3000	PASS
NVNT	Band7 1	10	133297	25	#0	16QAM	20.03	-6.5 5	11.33	13.5 8	3000	PASS
NVNT	Band7 1	10	133297	25	#Mid	16QAM	20.42	-6.5 5	11.72	14.8 6	3000	PASS
NVNT	Band7 1	10	133297	25	#Max	16QAM	20.40	-6.5 5	11.70	14.7 9	3000	PASS
NVNT	Band7 1	10	133297	50	#0	16QAM	20.03	-6.5 5	11.33	13.5 8	3000	PASS
NVNT	Band7 1	10	133422	1	#0	QPSK	22.32	-6.5 5	13.62	23.0 1	3000	PASS
NVNT	Band7 1	10	133422	1	#Mid	QPSK	22.90	-6.5 5	14.20	26.3 0	3000	PASS
NVNT	Band7 1	10	133422	1	#Max	QPSK	22.88	-6.5 5	14.18	26.1 8	3000	PASS
NVNT	Band7 1	10	133422	25	#0	QPSK	21.42	-6.5 5	12.72	18.7 1	3000	PASS
NVNT	Band7 1	10	133422	25	#Mid	QPSK	21.55	-6.5 5	12.85	19.2 8	3000	PASS
NVNT	Band7 1	10	133422	25	#Max	QPSK	21.50	-6.5 5	12.80	19.0 5	3000	PASS
NVNT	Band7 1	10	133422	50	#0	QPSK	21.52	-6.5 5	12.82	19.1 4	3000	PASS

NVNT	Band7 1	10	133422	1	#0	16QAM	21.30	-6.5 5	12.60	18.2 0	3000	PASS
NVNT	Band7 1	10	133422	1	#Mid	16QAM	21.69	-6.5 5	12.99	19.9 1	3000	PASS
NVNT	Band7 1	10	133422	1	#Max	16QAM	21.36	-6.5 5	12.66	18.4 5	3000	PASS
NVNT	Band7 1	10	133422	25	#0	16QAM	20.47	-6.5 5	11.77	15.0 3	3000	PASS
NVNT	Band7 1	10	133422	25	#Mid	16QAM	20.59	-6.5 5	11.89	15.4 5	3000	PASS
NVNT	Band7 1	10	133422	25	#Max	16QAM	20.54	-6.5 5	11.84	15.2 8	3000	PASS
NVNT	Band7 1	10	133422	50	#0	16QAM	20.34	-6.5 5	11.64	14.5 9	3000	PASS
NVNT	Band7 1	15	133197	1	#0	QPSK	21.81	-6.5 5	13.11	20.4 6	3000	PASS
NVNT	Band7 1	15	133197	1	#Mid	QPSK	22.05	-6.5 5	13.35	21.6 3	3000	PASS
NVNT	Band7 1	15	133197	1	#Max	QPSK	21.97	-6.5 5	13.27	21.2 3	3000	PASS
NVNT	Band7 1	15	133197	36	#0	QPSK	20.99	-6.5 5	12.29	16.9 4	3000	PASS
NVNT	Band7 1	15	133197	36	#Mid	QPSK	20.99	-6.5 5	12.29	16.9 4	3000	PASS
NVNT	Band7 1	15	133197	36	#Max	QPSK	20.92	-6.5 5	12.22	16.6 7	3000	PASS
NVNT	Band7 1	15	133197	75	#0	QPSK	20.95	-6.5 5	12.25	16.7 9	3000	PASS
NVNT	Band7 1	15	133197	1	#0	16QAM	21.37	-6.5 5	12.67	18.4 9	3000	PASS
NVNT	Band7 1	15	133197	1	#Mid	16QAM	22.10	-6.5 5	13.40	21.8 8	3000	PASS
NVNT	Band7 1	15	133197	1	#Max	16QAM	22.14	-6.5 5	13.44	22.0 8	3000	PASS
NVNT	Band7 1	15	133197	36	#0	16QAM	19.99	-6.5 5	11.29	13.4 6	3000	PASS
NVNT	Band7 1	15	133197	36	#Mid	16QAM	19.99	-6.5 5	11.29	13.4 6	3000	PASS
NVNT	Band7 1	15	133197	36	#Max	16QAM	19.92	-6.5 5	11.22	13.2 4	3000	PASS
NVNT	Band7 1	15	133197	75	#0	16QAM	19.90	-6.5 5	11.20	13.1 8	3000	PASS
NVNT	Band7 1	15	133297	1	#0	QPSK	21.83	-6.5 5	13.13	20.5 6	3000	PASS

NVNT	Band7 1	15	133297	1	#Mid	QPSK	22.34	-6.5 5	13.64	23.1 2	3000	PASS
NVNT	Band7 1	15	133297	1	#Max	QPSK	22.12	-6.5 5	13.42	21.9 8	3000	PASS
NVNT	Band7 1	15	133297	36	#0	QPSK	21.07	-6.5 5	12.37	17.2 6	3000	PASS
NVNT	Band7 1	15	133297	36	#Mid	QPSK	21.30	-6.5 5	12.60	18.2 0	3000	PASS
NVNT	Band7 1	15	133297	36	#Max	QPSK	21.27	-6.5 5	12.57	18.0 7	3000	PASS
NVNT	Band7 1	15	133297	75	#0	QPSK	21.07	-6.5 5	12.37	17.2 6	3000	PASS
NVNT	Band7 1	15	133297	1	#0	16QAM	20.97	-6.5 5	12.27	16.8 7	3000	PASS
NVNT	Band7 1	15	133297	1	#Mid	16QAM	21.21	-6.5 5	12.51	17.8 2	3000	PASS
NVNT	Band7 1	15	133297	1	#Max	16QAM	20.85	-6.5 5	12.15	16.4 1	3000	PASS
NVNT	Band7 1	15	133297	36	#0	16QAM	20.00	-6.5 5	11.30	13.4 9	3000	PASS
NVNT	Band7 1	15	133297	36	#Mid	16QAM	20.22	-6.5 5	11.52	14.1 9	3000	PASS
NVNT	Band7 1	15	133297	36	#Max	16QAM	20.19	-6.5 5	11.49	14.0 9	3000	PASS
NVNT	Band7 1	15	133297	75	#0	16QAM	19.82	-6.5 5	11.12	12.9 4	3000	PASS
NVNT	Band7 1	15	133397	1	#0	QPSK	22.19	-6.5 5	13.49	22.3 4	3000	PASS
NVNT	Band7 1	15	133397	1	#Mid	QPSK	22.43	-6.5 5	13.73	23.6 0	3000	PASS
NVNT	Band7 1	15	133397	1	#Max	QPSK	22.42	-6.5 5	13.72	23.5 5	3000	PASS
NVNT	Band7 1	15	133397	36	#0	QPSK	21.25	-6.5 5	12.55	17.9 9	3000	PASS
NVNT	Band7 1	15	133397	36	#Mid	QPSK	21.37	-6.5 5	12.67	18.4 9	3000	PASS
NVNT	Band7 1	15	133397	36	#Max	QPSK	21.52	-6.5 5	12.82	19.1 4	3000	PASS
NVNT	Band7 1	15	133397	75	#0	QPSK	21.42	-6.5 5	12.72	18.7 1	3000	PASS
NVNT	Band7 1	15	133397	1	#0	16QAM	21.34	-6.5 5	12.64	18.3 7	3000	PASS
NVNT	Band7 1	15	133397	1	#Mid	16QAM	21.48	-6.5 5	12.78	18.9 7	3000	PASS

NVNT	Band7 1	15	133397	1	#Max	16QAM	21.72	-6.5 5	13.02	20.0 4	3000	PASS
NVNT	Band7 1	15	133397	36	#0	16QAM	20.18	-6.5 5	11.48	14.0 6	3000	PASS
NVNT	Band7 1	15	133397	36	#Mid	16QAM	20.30	-6.5 5	11.60	14.4 5	3000	PASS
NVNT	Band7 1	15	133397	36	#Max	16QAM	20.23	-6.5 5	11.53	14.2 2	3000	PASS
NVNT	Band7 1	15	133397	75	#0	16QAM	20.40	-6.5 5	11.70	14.7 9	3000	PASS
NVNT	Band7 1	20	133222	1	#0	QPSK	21.49	-6.5 5	12.79	19.0 1	3000	PASS
NVNT	Band7 1	20	133222	1	#Mid	QPSK	22.24	-6.5 5	13.54	22.5 9	3000	PASS
NVNT	Band7 1	20	133222	1	#Max	QPSK	21.88	-6.5 5	13.18	20.8 0	3000	PASS
NVNT	Band7 1	20	133222	50	#0	QPSK	21.00	-6.5 5	12.30	16.9 8	3000	PASS
NVNT	Band7 1	20	133222	50	#Mid	QPSK	21.00	-6.5 5	12.30	16.9 8	3000	PASS
NVNT	Band7 1	20	133222	50	#Max	QPSK	21.12	-6.5 5	12.42	17.4 6	3000	PASS
NVNT	Band7 1	20	133222	100	#0	QPSK	21.01	-6.5 5	12.31	17.0 2	3000	PASS
NVNT	Band7 1	20	133222	1	#0	16QAM	20.84	-6.5 5	12.14	16.3 7	3000	PASS
NVNT	Band7 1	20	133222	1	#Mid	16QAM	21.01	-6.5 5	12.31	17.0 2	3000	PASS
NVNT	Band7 1	20	133222	1	#Max	16QAM	20.58	-6.5 5	11.88	15.4 2	3000	PASS
NVNT	Band7 1	20	133222	50	#0	16QAM	19.93	-6.5 5	11.23	13.2 7	3000	PASS
NVNT	Band7 1	20	133222	50	#Mid	16QAM	20.11	-6.5 5	11.41	13.8 4	3000	PASS
NVNT	Band7 1	20	133222	50	#Max	16QAM	20.10	-6.5 5	11.40	13.8 0	3000	PASS
NVNT	Band7 1	20	133222	100	#0	16QAM	20.01	-6.5 5	11.31	13.5 2	3000	PASS
NVNT	Band7 1	20	133297	1	#0	QPSK	21.75	-6.5 5	13.05	20.1 8	3000	PASS
NVNT	Band7 1	20	133297	1	#Mid	QPSK	22.63	-6.5 5	13.93	24.7 2	3000	PASS
NVNT	Band7 1	20	133297	1	#Max	QPSK	22.36	-6.5 5	13.66	23.2 3	3000	PASS

NVNT	Band7 1	20	133297	50	#0	QPSK	21.00	-6.5 5	12.30	16.9 8	3000	PASS
NVNT	Band7 1	20	133297	50	#Mid	QPSK	21.22	-6.5 5	12.52	17.8 6	3000	PASS
NVNT	Band7 1	20	133297	50	#Max	QPSK	21.15	-6.5 5	12.45	17.5 8	3000	PASS
NVNT	Band7 1	20	133297	100	#0	QPSK	21.07	-6.5 5	12.37	17.2 6	3000	PASS
NVNT	Band7 1	20	133297	1	#0	16QAM	21.05	-6.5 5	12.35	17.1 8	3000	PASS
NVNT	Band7 1	20	133297	1	#Mid	16QAM	20.81	-6.5 5	12.11	16.2 6	3000	PASS
NVNT	Band7 1	20	133297	1	#Max	16QAM	20.68	-6.5 5	11.98	15.7 8	3000	PASS
NVNT	Band7 1	20	133297	50	#0	16QAM	19.83	-6.5 5	11.13	12.9 7	3000	PASS
NVNT	Band7 1	20	133297	50	#Mid	16QAM	20.16	-6.5 5	11.46	14.0 0	3000	PASS
NVNT	Band7 1	20	133297	50	#Max	16QAM	20.10	-6.5 5	11.40	13.8 0	3000	PASS
NVNT	Band7 1	20	133297	100	#0	16QAM	20.05	-6.5 5	11.35	13.6 5	3000	PASS
NVNT	Band7 1	20	133372	1	#0	QPSK	21.78	-6.5 5	13.08	20.3 2	3000	PASS
NVNT	Band7 1	20	133372	1	#Mid	QPSK	22.59	-6.5 5	13.89	24.4 9	3000	PASS
NVNT	Band7 1	20	133372	1	#Max	QPSK	22.32	-6.5 5	13.62	23.0 1	3000	PASS
NVNT	Band7 1	20	133372	50	#0	QPSK	21.24	-6.5 5	12.54	17.9 5	3000	PASS
NVNT	Band7 1	20	133372	50	#Mid	QPSK	21.29	-6.5 5	12.59	18.1 6	3000	PASS
NVNT	Band7 1	20	133372	50	#Max	QPSK	21.44	-6.5 5	12.74	18.7 9	3000	PASS
NVNT	Band7 1	20	133372	100	#0	QPSK	21.39	-6.5 5	12.69	18.5 8	3000	PASS
NVNT	Band7 1	20	133372	1	#0	16QAM	20.60	-6.5 5	11.90	15.4 9	3000	PASS
NVNT	Band7 1	20	133372	1	#Mid	16QAM	21.25	-6.5 5	12.55	17.9 9	3000	PASS
NVNT	Band7 1	20	133372	1	#Max	16QAM	20.83	-6.5 5	12.13	16.3 3	3000	PASS
NVNT	Band7 1	20	133372	50	#0	16QAM	20.23	-6.5 5	11.53	14.2 2	3000	PASS

NVNT	Band7 1	20	133372	50	#Mid	16QAM	20.30	-6.5 5	11.60	14.4 5	3000	PASS
NVNT	Band7 1	20	133372	50	#Max	16QAM	20.35	-6.5 5	11.65	14.6 2	3000	PASS
NVNT	Band7 1	20	133372	100	#0	16QAM	20.34	-6.5 5	11.64	14.5 9	3000	PASS

02 Frequency stability

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	Band2	20	18700	100	#0	QPSK	3.20	0.002	-2.5	2.5	PASS
NVNT	Band2	20	18700	100	#0	16QAM	0.54	0.000	-2.5	2.5	PASS
NVNT	Band2	20	18900	100	#0	QPSK	-3.29	-0.002	-2.5	2.5	PASS
NVNT	Band2	20	18900	100	#0	16QAM	-4.29	-0.002	-2.5	2.5	PASS
NVNT	Band2	20	19100	100	#0	QPSK	-5.54	-0.003	-2.5	2.5	PASS
NVNT	Band2	20	19100	100	#0	16QAM	-3.29	-0.002	-2.5	2.5	PASS
NVNT	Band4	20	20050	100	#0	QPSK	1.96	0.001	-2.5	2.5	PASS
NVNT	Band4	20	20050	100	#0	16QAM	1.30	0.001	-2.5	2.5	PASS
NVNT	Band4	20	20175	100	#0	QPSK	0.06	0.000	-2.5	2.5	PASS
NVNT	Band4	20	20175	100	#0	16QAM	-1.30	-0.001	-2.5	2.5	PASS
NVNT	Band4	20	20300	100	#0	QPSK	-2.35	-0.001	-2.5	2.5	PASS
NVNT	Band4	20	20300	100	#0	16QAM	-2.32	-0.001	-2.5	2.5	PASS
NVNT	Band5	10	20450	50	#0	QPSK	-0.60	-0.001	-2.5	2.5	PASS
NVNT	Band5	10	20450	50	#0	16QAM	-0.26	0.000	-2.5	2.5	PASS
NVNT	Band5	10	20525	50	#0	QPSK	-1.30	-0.002	-2.5	2.5	PASS
NVNT	Band5	10	20525	50	#0	16QAM	0.01	0.000	-2.5	2.5	PASS
NVNT	Band5	10	20600	50	#0	QPSK	-0.94	-0.001	-2.5	2.5	PASS
NVNT	Band5	10	20600	50	#0	16QAM	-1.10	-0.001	-2.5	2.5	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	-1.57	-0.002	-2.5	2.5	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	-1.97	-0.003	-2.5	2.5	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	-9.21	-0.013	-2.5	2.5	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	2.70	0.004	-2.5	2.5	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	-0.89	-0.001	-2.5	2.5	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	1.62	0.002	-2.5	2.5	PASS
NVNT	Band1 3	10	23230	50	#0	QPSK	-0.03	0.000	-2.5	2.5	PASS
NVNT	Band1 3	10	23230	50	#0	16QAM	-0.26	0.000	-2.5	2.5	PASS
NVNT	Band1 4	10	23330	50	#0	QPSK	-1.09	-0.001	-2.5	2.5	PASS
NVNT	Band1 4	10	23330	50	#0	16QAM	0.92	0.001	-2.5	2.5	PASS
NVNT	Band6	20	132072	100	#0	QPSK	1.46	0.001	-2.5	2.5	PASS

	6										
NVNT	Band6 6	20	132072	100	#0	16QAM	1.27	0.001	-2.5	2.5	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	-1.24	-0.001	-2.5	2.5	PASS
NVNT	Band6 6	20	132322	100	#0	16QAM	-2.82	-0.002	-2.5	2.5	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	0.43	0.000	-2.5	2.5	PASS
NVNT	Band6 6	20	132572	100	#0	16QAM	0.51	0.000	-2.5	2.5	PASS
NVNT	Band7 1	20	133222	100	#0	QPSK	0.44	0.001	-2.5	2.5	PASS
NVNT	Band7 1	20	133222	100	#0	16QAM	-1.42	-0.002	-2.5	2.5	PASS
NVNT	Band7 1	20	133297	100	#0	QPSK	0.46	0.001	-2.5	2.5	PASS
NVNT	Band7 1	20	133297	100	#0	16QAM	1.69	0.002	-2.5	2.5	PASS
NVNT	Band7 1	20	133372	100	#0	QPSK	-13.48	-0.020	-2.5	2.5	PASS
NVNT	Band7 1	20	133372	100	#0	16QAM	-0.93	-0.001	-2.5	2.5	PASS
LVLT	Band2	20	18700	100	#0	QPSK	0.79	0.000	-2.5	2.5	PASS
LVLT	Band2	20	18700	100	#0	16QAM	-0.63	0.000	-2.5	2.5	PASS
LVLT	Band2	20	18900	100	#0	QPSK	-2.26	-0.001	-2.5	2.5	PASS
LVLT	Band2	20	18900	100	#0	16QAM	-2.80	-0.001	-2.5	2.5	PASS
LVLT	Band2	20	19100	100	#0	QPSK	-2.06	-0.001	-2.5	2.5	PASS
LVLT	Band2	20	19100	100	#0	16QAM	-3.96	-0.002	-2.5	2.5	PASS
LVLT	Band4	20	20050	100	#0	QPSK	1.85	0.001	-2.5	2.5	PASS
LVLT	Band4	20	20050	100	#0	16QAM	1.44	0.001	-2.5	2.5	PASS
LVLT	Band4	20	20175	100	#0	QPSK	-0.37	0.000	-2.5	2.5	PASS
LVLT	Band4	20	20175	100	#0	16QAM	0.62	0.000	-2.5	2.5	PASS
LVLT	Band4	20	20300	100	#0	QPSK	-3.23	-0.002	-2.5	2.5	PASS
LVLT	Band4	20	20300	100	#0	16QAM	-3.60	-0.002	-2.5	2.5	PASS
LVLT	Band5	10	20450	50	#0	QPSK	-0.10	0.000	-2.5	2.5	PASS
LVLT	Band5	10	20450	50	#0	16QAM	-0.51	-0.001	-2.5	2.5	PASS
LVLT	Band5	10	20525	50	#0	QPSK	-0.37	0.000	-2.5	2.5	PASS
LVLT	Band5	10	20525	50	#0	16QAM	-1.65	-0.002	-2.5	2.5	PASS
LVLT	Band5	10	20600	50	#0	QPSK	-0.54	-0.001	-2.5	2.5	PASS
LVLT	Band5	10	20600	50	#0	16QAM	0.80	0.001	-2.5	2.5	PASS
LVLT	Band1 2	10	23060	50	#0	QPSK	7.18	0.010	-2.5	2.5	PASS
LVLT	Band1	10	23060	50	#0	16QAM	-1.73	-0.002	-2.5	2.5	PASS

	2										
LVL	Band1 2	10	23095	50	#0	QPSK	5.58	0.008	-2.5	2.5	PASS
LVL	Band1 2	10	23095	50	#0	16QAM	-3.95	-0.006	-2.5	2.5	PASS
LVL	Band1 2	10	23130	50	#0	QPSK	-5.08	-0.007	-2.5	2.5	PASS
LVL	Band1 2	10	23130	50	#0	16QAM	-0.19	0.000	-2.5	2.5	PASS
LVL	Band1 3	10	23230	50	#0	QPSK	-0.11	0.000	-2.5	2.5	PASS
LVL	Band1 3	10	23230	50	#0	16QAM	-2.37	-0.003	-2.5	2.5	PASS
LVL	Band1 4	10	23330	50	#0	QPSK	-0.86	-0.001	-2.5	2.5	PASS
LVL	Band1 4	10	23330	50	#0	16QAM	-0.82	-0.001	-2.5	2.5	PASS
LVL	Band6 6	20	132072	100	#0	QPSK	1.86	0.001	-2.5	2.5	PASS
LVL	Band6 6	20	132072	100	#0	16QAM	2.92	0.002	-2.5	2.5	PASS
LVL	Band6 6	20	132322	100	#0	QPSK	-3.79	-0.002	-2.5	2.5	PASS
LVL	Band6 6	20	132322	100	#0	16QAM	-3.43	-0.002	-2.5	2.5	PASS
LVL	Band6 6	20	132572	100	#0	QPSK	-0.03	0.000	-2.5	2.5	PASS
LVL	Band6 6	20	132572	100	#0	16QAM	0.43	0.000	-2.5	2.5	PASS
LVL	Band7 1	20	133222	100	#0	QPSK	-7.77	-0.012	-2.5	2.5	PASS
LVL	Band7 1	20	133222	100	#0	16QAM	-0.77	-0.001	-2.5	2.5	PASS
LVL	Band7 1	20	133297	100	#0	QPSK	-4.28	-0.006	-2.5	2.5	PASS
LVL	Band7 1	20	133297	100	#0	16QAM	-0.14	0.000	-2.5	2.5	PASS
LVL	Band7 1	20	133372	100	#0	QPSK	-12.97	-0.019	-2.5	2.5	PASS
LVL	Band7 1	20	133372	100	#0	16QAM	3.42	0.005	-2.5	2.5	PASS
LVH	Band2	20	18700	100	#0	QPSK	0.72	0.000	-2.5	2.5	PASS
LVH	Band2	20	18700	100	#0	16QAM	0.04	0.000	-2.5	2.5	PASS
LVH	Band2	20	18900	100	#0	QPSK	-2.86	-0.002	-2.5	2.5	PASS

LVHT	Band2	20	18900	100	#0	16QAM	-3.32	-0.002	-2.5	2.5	PASS
LVHT	Band2	20	19100	100	#0	QPSK	-2.05	-0.001	-2.5	2.5	PASS
LVHT	Band2	20	19100	100	#0	16QAM	-3.58	-0.002	-2.5	2.5	PASS
LVHT	Band4	20	20050	100	#0	QPSK	1.19	0.001	-2.5	2.5	PASS
LVHT	Band4	20	20050	100	#0	16QAM	1.47	0.001	-2.5	2.5	PASS
LVHT	Band4	20	20175	100	#0	QPSK	-0.64	0.000	-2.5	2.5	PASS
LVHT	Band4	20	20175	100	#0	16QAM	-0.92	-0.001	-2.5	2.5	PASS
LVHT	Band4	20	20300	100	#0	QPSK	-3.71	-0.002	-2.5	2.5	PASS
LVHT	Band4	20	20300	100	#0	16QAM	-3.38	-0.002	-2.5	2.5	PASS
LVHT	Band5	10	20450	50	#0	QPSK	-0.31	0.000	-2.5	2.5	PASS
LVHT	Band5	10	20450	50	#0	16QAM	-0.14	0.000	-2.5	2.5	PASS
LVHT	Band5	10	20525	50	#0	QPSK	-0.77	-0.001	-2.5	2.5	PASS
LVHT	Band5	10	20525	50	#0	16QAM	-1.04	-0.001	-2.5	2.5	PASS
LVHT	Band5	10	20600	50	#0	QPSK	-0.72	-0.001	-2.5	2.5	PASS
LVHT	Band5	10	20600	50	#0	16QAM	-0.73	-0.001	-2.5	2.5	PASS
LVHT	Band1 2	10	23060	50	#0	QPSK	8.38	0.012	-2.5	2.5	PASS
LVHT	Band1 2	10	23060	50	#0	16QAM	-2.10	-0.003	-2.5	2.5	PASS
LVHT	Band1 2	10	23095	50	#0	QPSK	5.95	0.008	-2.5	2.5	PASS
LVHT	Band1 2	10	23095	50	#0	16QAM	-3.55	-0.005	-2.5	2.5	PASS
LVHT	Band1 2	10	23130	50	#0	QPSK	-5.52	-0.008	-2.5	2.5	PASS
LVHT	Band1 2	10	23130	50	#0	16QAM	0.03	0.000	-2.5	2.5	PASS
LVHT	Band1 3	10	23230	50	#0	QPSK	-0.82	-0.001	-2.5	2.5	PASS
LVHT	Band1 3	10	23230	50	#0	16QAM	-1.89	-0.002	-2.5	2.5	PASS
LVHT	Band1 4	10	23330	50	#0	QPSK	-1.12	-0.001	-2.5	2.5	PASS
LVHT	Band1 4	10	23330	50	#0	16QAM	0.44	0.001	-2.5	2.5	PASS
LVHT	Band6 6	20	132072	100	#0	QPSK	2.52	0.001	-2.5	2.5	PASS
LVHT	Band6 6	20	132072	100	#0	16QAM	2.20	0.001	-2.5	2.5	PASS
LVHT	Band6 6	20	132322	100	#0	QPSK	-2.69	-0.002	-2.5	2.5	PASS
LVHT	Band6 6	20	132322	100	#0	16QAM	-3.81	-0.002	-2.5	2.5	PASS
LVHT	Band6	20	132572	100	#0	QPSK	-0.11	0.000	-2.5	2.5	PASS

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LVHT	Band6 6	20	132572	100	#0	16QAM	0.54	0.000	-2.5	2.5	PASS
LVHT	Band7 1	20	133222	100	#0	QPSK	0.36	0.001	-2.5	2.5	PASS
LVHT	Band7 1	20	133222	100	#0	16QAM	-1.33	-0.002	-2.5	2.5	PASS
LVHT	Band7 1	20	133297	100	#0	QPSK	0.51	0.001	-2.5	2.5	PASS
LVHT	Band7 1	20	133297	100	#0	16QAM	1.39	0.002	-2.5	2.5	PASS
LVHT	Band7 1	20	133372	100	#0	QPSK	-13.42	-0.020	-2.5	2.5	PASS
LVHT	Band7 1	20	133372	100	#0	16QAM	-1.24	-0.002	-2.5	2.5	PASS
HVLT	Band2	20	18700	100	#0	QPSK	1.73	0.001	-2.5	2.5	PASS
HVLT	Band2	20	18700	100	#0	16QAM	0.34	0.000	-2.5	2.5	PASS
HVLT	Band2	20	18900	100	#0	QPSK	-3.43	-0.002	-2.5	2.5	PASS
HVLT	Band2	20	18900	100	#0	16QAM	-4.26	-0.002	-2.5	2.5	PASS
HVLT	Band2	20	19100	100	#0	QPSK	-4.42	-0.002	-2.5	2.5	PASS
HVLT	Band2	20	19100	100	#0	16QAM	-4.16	-0.002	-2.5	2.5	PASS
HVLT	Band4	20	20050	100	#0	QPSK	1.42	0.001	-2.5	2.5	PASS
HVLT	Band4	20	20050	100	#0	16QAM	1.19	0.001	-2.5	2.5	PASS
HVLT	Band4	20	20175	100	#0	QPSK	0.47	0.000	-2.5	2.5	PASS
HVLT	Band4	20	20175	100	#0	16QAM	-0.04	0.000	-2.5	2.5	PASS
HVLT	Band4	20	20300	100	#0	QPSK	-3.12	-0.002	-2.5	2.5	PASS
HVLT	Band4	20	20300	100	#0	16QAM	-3.32	-0.002	-2.5	2.5	PASS
HVLT	Band5	10	20450	50	#0	QPSK	-0.51	-0.001	-2.5	2.5	PASS
HVLT	Band5	10	20450	50	#0	16QAM	-0.39	0.000	-2.5	2.5	PASS
HVLT	Band5	10	20525	50	#0	QPSK	-0.51	-0.001	-2.5	2.5	PASS
HVLT	Band5	10	20525	50	#0	16QAM	-1.44	-0.002	-2.5	2.5	PASS
HVLT	Band5	10	20600	50	#0	QPSK	-0.23	0.000	-2.5	2.5	PASS
HVLT	Band5	10	20600	50	#0	16QAM	-0.63	-0.001	-2.5	2.5	PASS
HVLT	Band1 2	10	23060	50	#0	QPSK	7.48	0.011	-2.5	2.5	PASS
HVLT	Band1 2	10	23060	50	#0	16QAM	-2.69	-0.004	-2.5	2.5	PASS
HVLT	Band1 2	10	23095	50	#0	QPSK	6.01	0.008	-2.5	2.5	PASS
HVLT	Band1 2	10	23095	50	#0	16QAM	-4.69	-0.007	-2.5	2.5	PASS
HVLT	Band1 2	10	23130	50	#0	QPSK	-5.32	-0.007	-2.5	2.5	PASS
HVLT	Band1	10	23130	50	#0	16QAM	-0.84	-0.001	-2.5	2.5	PASS

	2										
HVLT	Band1 3	10	23230	50	#0	QPSK	-0.54	-0.001	-2.5	2.5	PASS
HVLT	Band1 3	10	23230	50	#0	16QAM	-1.76	-0.002	-2.5	2.5	PASS
HVLT	Band1 4	10	23330	50	#0	QPSK	-1.20	-0.002	-2.5	2.5	PASS
HVLT	Band1 4	10	23330	50	#0	16QAM	-0.43	-0.001	-2.5	2.5	PASS
HVLT	Band6 6	20	132072	100	#0	QPSK	1.87	0.001	-2.5	2.5	PASS
HVLT	Band6 6	20	132072	100	#0	16QAM	2.03	0.001	-2.5	2.5	PASS
HVLT	Band6 6	20	132322	100	#0	QPSK	-1.92	-0.001	-2.5	2.5	PASS
HVLT	Band6 6	20	132322	100	#0	16QAM	-3.03	-0.002	-2.5	2.5	PASS
HVLT	Band6 6	20	132572	100	#0	QPSK	-0.19	0.000	-2.5	2.5	PASS
HVLT	Band6 6	20	132572	100	#0	16QAM	-0.69	0.000	-2.5	2.5	PASS
HVLT	Band7 1	20	133222	100	#0	QPSK	2.05	0.003	-2.5	2.5	PASS
HVLT	Band7 1	20	133222	100	#0	16QAM	-1.73	-0.003	-2.5	2.5	PASS
HVLT	Band7 1	20	133297	100	#0	QPSK	0.70	0.001	-2.5	2.5	PASS
HVLT	Band7 1	20	133297	100	#0	16QAM	1.22	0.002	-2.5	2.5	PASS
HVLT	Band7 1	20	133372	100	#0	QPSK	-14.02	-0.020	-2.5	2.5	PASS
HVLT	Band7 1	20	133372	100	#0	16QAM	-1.65	-0.002	-2.5	2.5	PASS
HVHT	Band2	20	18700	100	#0	QPSK	3.20	0.002	-2.5	2.5	PASS
HVHT	Band2	20	18700	100	#0	16QAM	-0.72	0.000	-2.5	2.5	PASS
HVHT	Band2	20	18900	100	#0	QPSK	-3.30	-0.002	-2.5	2.5	PASS
HVHT	Band2	20	18900	100	#0	16QAM	-4.58	-0.002	-2.5	2.5	PASS
HVHT	Band2	20	19100	100	#0	QPSK	-4.13	-0.002	-2.5	2.5	PASS
HVHT	Band2	20	19100	100	#0	16QAM	-4.05	-0.002	-2.5	2.5	PASS
HVHT	Band4	20	20050	100	#0	QPSK	1.50	0.001	-2.5	2.5	PASS
HVHT	Band4	20	20050	100	#0	16QAM	2.25	0.001	-2.5	2.5	PASS
HVHT	Band4	20	20175	100	#0	QPSK	0.66	0.000	-2.5	2.5	PASS
HVHT	Band4	20	20175	100	#0	16QAM	0.11	0.000	-2.5	2.5	PASS
HVHT	Band4	20	20300	100	#0	QPSK	-3.93	-0.002	-2.5	2.5	PASS

HVHT	Band4	20	20300	100	#0	16QAM	-2.29	-0.001	-2.5	2.5	PASS
HVHT	Band5	10	20450	50	#0	QPSK	-0.51	-0.001	-2.5	2.5	PASS
HVHT	Band5	10	20450	50	#0	16QAM	-0.64	-0.001	-2.5	2.5	PASS
HVHT	Band5	10	20525	50	#0	QPSK	0.62	0.001	-2.5	2.5	PASS
HVHT	Band5	10	20525	50	#0	16QAM	-0.72	-0.001	-2.5	2.5	PASS
HVHT	Band5	10	20600	50	#0	QPSK	-1.07	-0.001	-2.5	2.5	PASS
HVHT	Band5	10	20600	50	#0	16QAM	-0.76	-0.001	-2.5	2.5	PASS
HVHT	Band1 2	10	23060	50	#0	QPSK	7.42	0.011	-2.5	2.5	PASS
HVHT	Band1 2	10	23060	50	#0	16QAM	-2.37	-0.003	-2.5	2.5	PASS
HVHT	Band1 2	10	23095	50	#0	QPSK	6.49	0.009	-2.5	2.5	PASS
HVHT	Band1 2	10	23095	50	#0	16QAM	-4.25	-0.006	-2.5	2.5	PASS
HVHT	Band1 2	10	23130	50	#0	QPSK	-4.92	-0.007	-2.5	2.5	PASS
HVHT	Band1 2	10	23130	50	#0	16QAM	0.03	0.000	-2.5	2.5	PASS
HVHT	Band1 3	10	23230	50	#0	QPSK	-0.31	0.000	-2.5	2.5	PASS
HVHT	Band1 3	10	23230	50	#0	16QAM	-2.07	-0.003	-2.5	2.5	PASS
HVHT	Band1 4	10	23330	50	#0	QPSK	-1.69	-0.002	-2.5	2.5	PASS
HVHT	Band1 4	10	23330	50	#0	16QAM	0.11	0.000	-2.5	2.5	PASS
HVHT	Band6 6	20	132072	100	#0	QPSK	1.93	0.001	-2.5	2.5	PASS
HVHT	Band6 6	20	132072	100	#0	16QAM	2.99	0.002	-2.5	2.5	PASS
HVHT	Band6 6	20	132322	100	#0	QPSK	-2.45	-0.001	-2.5	2.5	PASS
HVHT	Band6 6	20	132322	100	#0	16QAM	-3.05	-0.002	-2.5	2.5	PASS
HVHT	Band6 6	20	132572	100	#0	QPSK	-0.30	0.000	-2.5	2.5	PASS
HVHT	Band6 6	20	132572	100	#0	16QAM	0.23	0.000	-2.5	2.5	PASS
HVHT	Band7 1	20	133222	100	#0	QPSK	-8.21	-0.012	-2.5	2.5	PASS
HVHT	Band7 1	20	133222	100	#0	16QAM	-0.79	-0.001	-2.5	2.5	PASS
HVHT	Band7	20	133297	100	#0	QPSK	-2.57	-0.004	-2.5	2.5	PASS

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HVHT	Band7 1	20	133297	100	#0	16QAM	0.44	0.001	-2.5	2.5	PASS
HVHT	Band7 1	20	133372	100	#0	QPSK	-12.96	-0.019	-2.5	2.5	PASS
HVHT	Band7 1	20	133372	100	#0	16QAM	2.25	0.003	-2.5	2.5	PASS

03 Peak-to-Average Ratio

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band2	1.4	18607	1	#0	QPSK	4.60	13	PASS
NVNT	Band2	1.4	18607	1	#0	16QAM	5.60	13	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	4.58	13	PASS
NVNT	Band2	1.4	18900	1	#0	16QAM	5.42	13	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	4.45	13	PASS
NVNT	Band2	1.4	19193	1	#0	16QAM	5.22	13	PASS
NVNT	Band2	3	18615	1	#0	QPSK	4.60	13	PASS
NVNT	Band2	3	18615	1	#0	16QAM	5.52	13	PASS
NVNT	Band2	3	18900	1	#0	QPSK	4.61	13	PASS
NVNT	Band2	3	18900	1	#0	16QAM	5.47	13	PASS
NVNT	Band2	3	19185	1	#0	QPSK	4.45	13	PASS
NVNT	Band2	3	19185	1	#0	16QAM	5.38	13	PASS
NVNT	Band2	5	18625	1	#0	QPSK	4.60	13	PASS
NVNT	Band2	5	18625	1	#0	16QAM	5.66	13	PASS
NVNT	Band2	5	18900	1	#0	QPSK	4.65	13	PASS
NVNT	Band2	5	18900	1	#0	16QAM	5.30	13	PASS
NVNT	Band2	5	19175	1	#0	QPSK	4.42	13	PASS
NVNT	Band2	5	19175	1	#0	16QAM	5.24	13	PASS
NVNT	Band2	10	18650	1	#0	QPSK	4.57	13	PASS
NVNT	Band2	10	18650	1	#0	16QAM	5.44	13	PASS
NVNT	Band2	10	18900	1	#0	QPSK	4.56	13	PASS
NVNT	Band2	10	18900	1	#0	16QAM	5.34	13	PASS
NVNT	Band2	10	19150	1	#0	QPSK	4.38	13	PASS
NVNT	Band2	10	19150	1	#0	16QAM	5.19	13	PASS
NVNT	Band2	15	18675	1	#0	QPSK	4.56	13	PASS
NVNT	Band2	15	18675	1	#0	16QAM	5.44	13	PASS
NVNT	Band2	15	18900	1	#0	QPSK	4.62	13	PASS
NVNT	Band2	15	18900	1	#0	16QAM	5.37	13	PASS
NVNT	Band2	15	19125	1	#0	QPSK	4.47	13	PASS
NVNT	Band2	15	19125	1	#0	16QAM	5.34	13	PASS
NVNT	Band2	20	18700	1	#0	QPSK	4.63	13	PASS
NVNT	Band2	20	18700	1	#0	16QAM	5.32	13	PASS
NVNT	Band2	20	18900	1	#0	QPSK	4.53	13	PASS
NVNT	Band2	20	18900	1	#0	16QAM	5.46	13	PASS
NVNT	Band2	20	19100	1	#0	QPSK	4.50	13	PASS
NVNT	Band2	20	19100	1	#0	16QAM	5.42	13	PASS
NVNT	Band4	1.4	19957	1	#0	QPSK	3.47	13	PASS
NVNT	Band4	1.4	19957	1	#0	16QAM	4.39	13	PASS
NVNT	Band4	1.4	20175	1	#0	QPSK	4.59	13	PASS

NVNT	Band4	1.4	20175	1	#0	16QAM	5.40	13	PASS
NVNT	Band4	1.4	20393	1	#0	QPSK	4.17	13	PASS
NVNT	Band4	1.4	20393	1	#0	16QAM	5.03	13	PASS
NVNT	Band4	3	19965	1	#0	QPSK	3.65	13	PASS
NVNT	Band4	3	19965	1	#0	16QAM	4.55	13	PASS
NVNT	Band4	3	20175	1	#0	QPSK	4.53	13	PASS
NVNT	Band4	3	20175	1	#0	16QAM	5.28	13	PASS
NVNT	Band4	3	20385	1	#0	QPSK	4.10	13	PASS
NVNT	Band4	3	20385	1	#0	16QAM	4.90	13	PASS
NVNT	Band4	5	19975	1	#0	QPSK	3.62	13	PASS
NVNT	Band4	5	19975	1	#0	16QAM	4.56	13	PASS
NVNT	Band4	5	20175	1	#0	QPSK	4.44	13	PASS
NVNT	Band4	5	20175	1	#0	16QAM	5.17	13	PASS
NVNT	Band4	5	20375	1	#0	QPSK	4.09	13	PASS
NVNT	Band4	5	20375	1	#0	16QAM	4.94	13	PASS
NVNT	Band4	10	20000	1	#0	QPSK	3.56	13	PASS
NVNT	Band4	10	20000	1	#0	16QAM	4.42	13	PASS
NVNT	Band4	10	20175	1	#0	QPSK	4.38	13	PASS
NVNT	Band4	10	20175	1	#0	16QAM	5.05	13	PASS
NVNT	Band4	10	20350	1	#0	QPSK	4.26	13	PASS
NVNT	Band4	10	20350	1	#0	16QAM	5.10	13	PASS
NVNT	Band4	15	20025	1	#0	QPSK	3.41	13	PASS
NVNT	Band4	15	20025	1	#0	16QAM	4.26	13	PASS
NVNT	Band4	15	20175	1	#0	QPSK	4.31	13	PASS
NVNT	Band4	15	20175	1	#0	16QAM	5.05	13	PASS
NVNT	Band4	15	20325	1	#0	QPSK	4.60	13	PASS
NVNT	Band4	15	20325	1	#0	16QAM	5.40	13	PASS
NVNT	Band4	20	20050	1	#0	QPSK	3.76	13	PASS
NVNT	Band4	20	20050	1	#0	16QAM	4.26	13	PASS
NVNT	Band4	20	20175	1	#0	QPSK	4.10	13	PASS
NVNT	Band4	20	20175	1	#0	16QAM	4.60	13	PASS
NVNT	Band4	20	20300	1	#0	QPSK	4.72	13	PASS
NVNT	Band4	20	20300	1	#0	16QAM	5.66	13	PASS
NVNT	Band5	1.4	20407	1	#0	QPSK	4.15	13	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	5.15	13	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	4.46	13	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	5.25	13	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	4.22	13	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	5.04	13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	4.24	13	PASS
NVNT	Band5	3	20415	1	#0	16QAM	5.11	13	PASS
NVNT	Band5	3	20525	1	#0	QPSK	4.44	13	PASS
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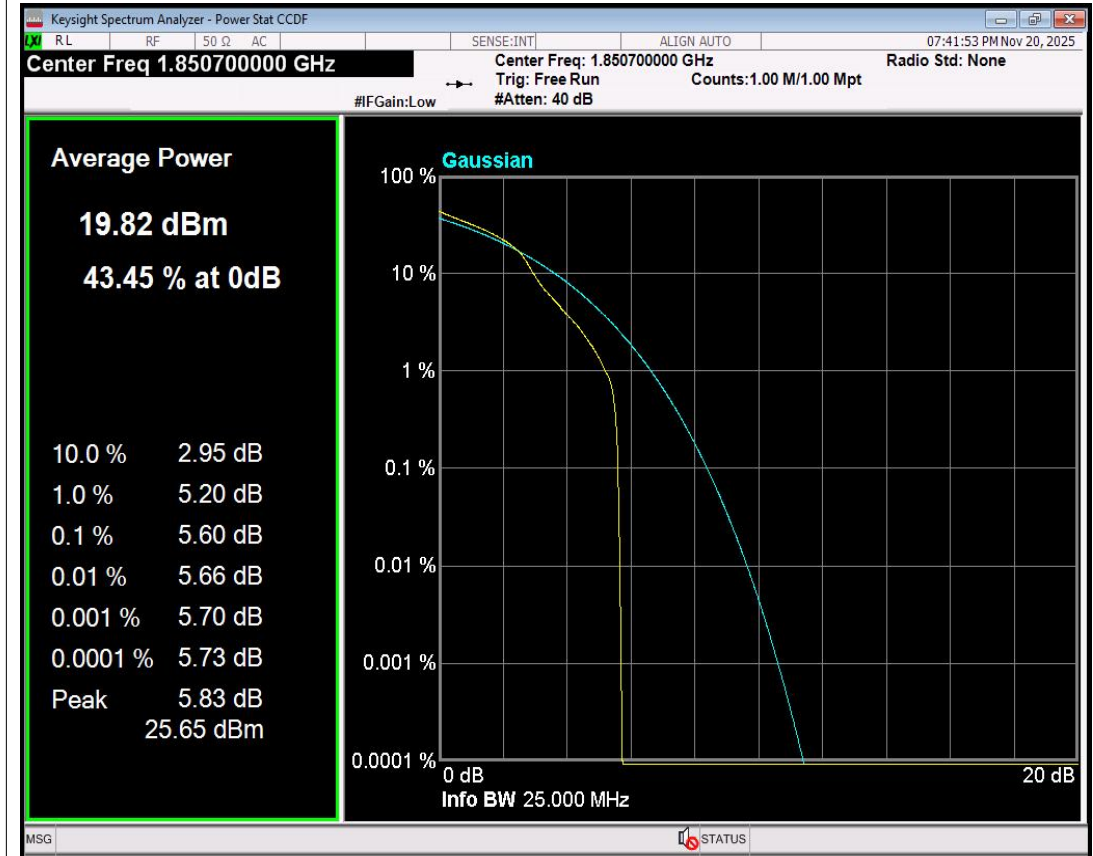
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NVNT	Band5	5	20525	1	#0	QPSK	4.43	13	PASS
NVNT	Band5	5	20525	1	#0	16QAM	5.22	13	PASS
NVNT	Band5	5	20625	1	#0	QPSK	3.57	13	PASS
NVNT	Band5	5	20625	1	#0	16QAM	4.49	13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	4.11	13	PASS
NVNT	Band5	10	20450	1	#0	16QAM	5.02	13	PASS
NVNT	Band5	10	20525	1	#0	QPSK	4.37	13	PASS
NVNT	Band5	10	20525	1	#0	16QAM	5.10	13	PASS
NVNT	Band5	10	20600	1	#0	QPSK	4.18	13	PASS
NVNT	Band5	10	20600	1	#0	16QAM	5.09	13	PASS
NVNT	Band12	1.4	23017	1	#0	QPSK	4.46	13	PASS
NVNT	Band12	1.4	23017	1	#0	16QAM	5.38	13	PASS
NVNT	Band12	1.4	23095	1	#0	QPSK	4.39	13	PASS
NVNT	Band12	1.4	23095	1	#0	16QAM	5.20	13	PASS
NVNT	Band12	1.4	23173	1	#0	QPSK	4.12	13	PASS
NVNT	Band12	1.4	23173	1	#0	16QAM	4.87	13	PASS
NVNT	Band12	3	23025	1	#0	QPSK	4.45	13	PASS
NVNT	Band12	3	23025	1	#0	16QAM	5.27	13	PASS
NVNT	Band12	3	23095	1	#0	QPSK	4.28	13	PASS
NVNT	Band12	3	23095	1	#0	16QAM	5.18	13	PASS
NVNT	Band12	3	23165	1	#0	QPSK	4.15	13	PASS
NVNT	Band12	3	23165	1	#0	16QAM	4.95	13	PASS
NVNT	Band12	5	23035	1	#0	QPSK	4.30	13	PASS
NVNT	Band12	5	23035	1	#0	16QAM	5.22	13	PASS
NVNT	Band12	5	23095	1	#0	QPSK	4.13	13	PASS
NVNT	Band12	5	23095	1	#0	16QAM	4.88	13	PASS
NVNT	Band12	5	23155	1	#0	QPSK	4.45	13	PASS
NVNT	Band12	5	23155	1	#0	16QAM	5.22	13	PASS
NVNT	Band12	10	23060	1	#0	QPSK	4.40	13	PASS
NVNT	Band12	10	23060	1	#0	16QAM	6.60	13	PASS
NVNT	Band12	10	23095	1	#0	QPSK	3.99	13	PASS
NVNT	Band12	10	23095	1	#0	16QAM	4.84	13	PASS
NVNT	Band12	10	23130	1	#0	QPSK	4.30	13	PASS
NVNT	Band12	10	23130	1	#0	16QAM	4.96	13	PASS
NVNT	Band13	5	23205	1	#0	QPSK	4.11	13	PASS
NVNT	Band13	5	23205	1	#0	16QAM	4.76	13	PASS
NVNT	Band13	5	23230	1	#0	QPSK	4.30	13	PASS
NVNT	Band13	5	23230	1	#0	16QAM	5.30	13	PASS
NVNT	Band13	5	23255	1	#0	QPSK	4.20	13	PASS

NVNT	Band13	5	23255	1	#0	16QAM	4.92	13	PASS
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NVNT	Band13	10	23230	1	#0	16QAM	4.98	13	PASS
NVNT	Band14	5	23305	1	#0	QPSK	4.33	13	PASS
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NVNT	Band14	5	23330	1	#0	QPSK	4.28	13	PASS
NVNT	Band14	5	23330	1	#0	16QAM	5.25	13	PASS
NVNT	Band14	5	23355	1	#0	QPSK	4.33	13	PASS
NVNT	Band14	5	23355	1	#0	16QAM	5.04	13	PASS
NVNT	Band14	10	23330	1	#0	QPSK	4.26	13	PASS
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NVNT	Band66	1.4	131979	1	#0	QPSK	3.70	13	PASS
NVNT	Band66	1.4	131979	1	#0	16QAM	4.54	13	PASS
NVNT	Band66	1.4	132322	1	#0	QPSK	4.47	13	PASS
NVNT	Band66	1.4	132322	1	#0	16QAM	5.29	13	PASS
NVNT	Band66	1.4	132665	1	#0	QPSK	3.26	13	PASS
NVNT	Band66	1.4	132665	1	#0	16QAM	4.21	13	PASS
NVNT	Band66	3	131987	1	#0	QPSK	3.71	13	PASS
NVNT	Band66	3	131987	1	#0	16QAM	4.69	13	PASS
NVNT	Band66	3	132322	1	#0	QPSK	4.49	13	PASS
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NVNT	Band66	3	132657	1	#0	QPSK	3.60	13	PASS
NVNT	Band66	3	132657	1	#0	16QAM	4.46	13	PASS
NVNT	Band66	5	131997	1	#0	QPSK	3.73	13	PASS
NVNT	Band66	5	131997	1	#0	16QAM	4.65	13	PASS
NVNT	Band66	5	132322	1	#0	QPSK	4.58	13	PASS
NVNT	Band66	5	132322	1	#0	16QAM	5.37	13	PASS
NVNT	Band66	5	132647	1	#0	QPSK	3.90	13	PASS
NVNT	Band66	5	132647	1	#0	16QAM	4.72	13	PASS
NVNT	Band66	10	132022	1	#0	QPSK	3.68	13	PASS
NVNT	Band66	10	132022	1	#0	16QAM	4.44	13	PASS
NVNT	Band66	10	132322	1	#0	QPSK	4.63	13	PASS
NVNT	Band66	10	132322	1	#0	16QAM	5.37	13	PASS
NVNT	Band66	10	132622	1	#0	QPSK	4.48	13	PASS
NVNT	Band66	10	132622	1	#0	16QAM	5.35	13	PASS
NVNT	Band66	15	132047	1	#0	QPSK	3.61	13	PASS
NVNT	Band66	15	132047	1	#0	16QAM	4.37	13	PASS
NVNT	Band66	15	132322	1	#0	QPSK	4.68	13	PASS
NVNT	Band66	15	132322	1	#0	16QAM	5.51	13	PASS
NVNT	Band66	15	132597	1	#0	QPSK	4.57	13	PASS
NVNT	Band66	15	132597	1	#0	16QAM	5.41	13	PASS
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NVNT	Band66	20	132072	1	#0	16QAM	4.46	13	PASS

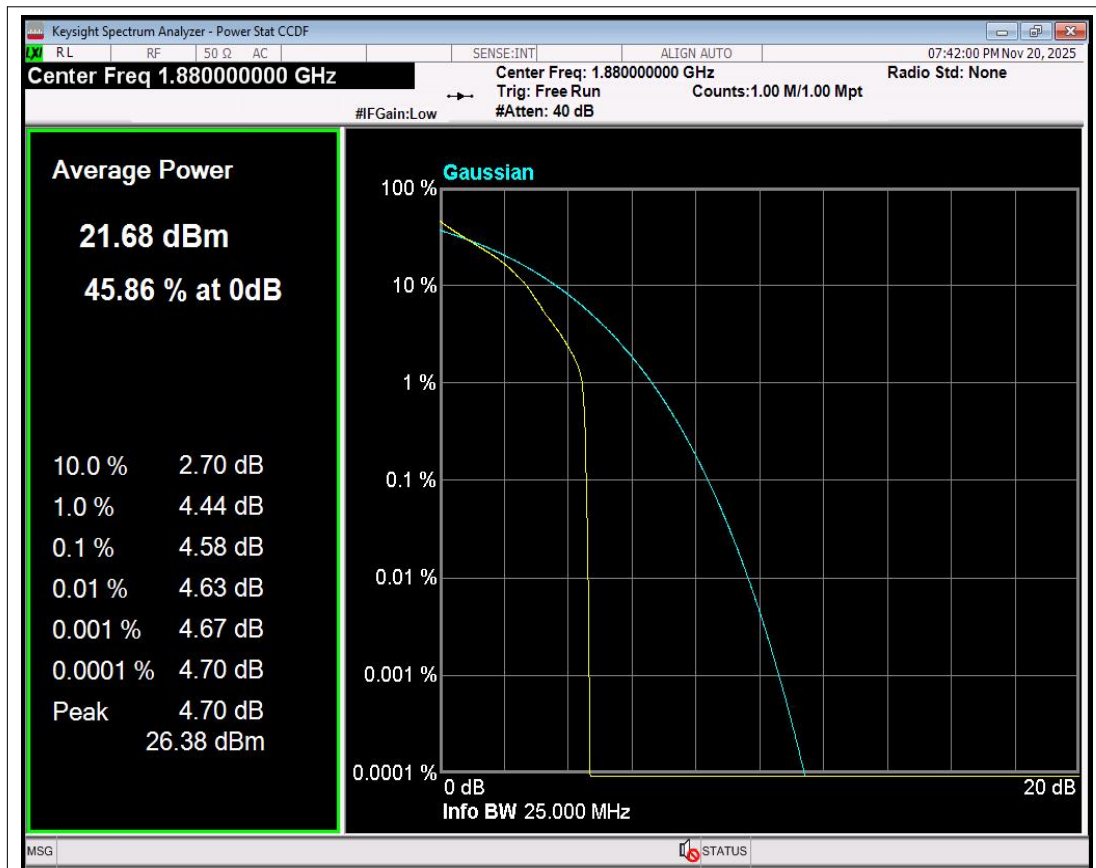
NVNT	Band66	20	132322	1	#0	QPSK	4.68	13	PASS
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NVNT	Band66	20	132572	1	#0	QPSK	4.39	13	PASS
NVNT	Band66	20	132572	1	#0	16QAM	5.25	13	PASS
NVNT	Band71	5	133147	1	#0	QPSK	4.05	13	PASS
NVNT	Band71	5	133147	1	#0	16QAM	4.77	13	PASS
NVNT	Band71	5	133297	1	#0	QPSK	4.49	13	PASS
NVNT	Band71	5	133297	1	#0	16QAM	5.43	13	PASS
NVNT	Band71	5	133447	1	#0	QPSK	4.38	13	PASS
NVNT	Band71	5	133447	1	#0	16QAM	5.15	13	PASS
NVNT	Band71	10	133172	1	#0	QPSK	3.95	13	PASS
NVNT	Band71	10	133172	1	#0	16QAM	4.79	13	PASS
NVNT	Band71	10	133297	1	#0	QPSK	4.29	13	PASS
NVNT	Band71	10	133297	1	#0	16QAM	5.13	13	PASS
NVNT	Band71	10	133422	1	#0	QPSK	3.88	13	PASS
NVNT	Band71	10	133422	1	#0	16QAM	4.69	13	PASS
NVNT	Band71	15	133197	1	#0	QPSK	4.04	13	PASS
NVNT	Band71	15	133197	1	#0	16QAM	4.83	13	PASS
NVNT	Band71	15	133297	1	#0	QPSK	3.97	13	PASS
NVNT	Band71	15	133297	1	#0	16QAM	4.84	13	PASS
NVNT	Band71	15	133397	1	#0	QPSK	4.21	13	PASS
NVNT	Band71	15	133397	1	#0	16QAM	5.18	13	PASS
NVNT	Band71	20	133222	1	#0	QPSK	4.17	13	PASS
NVNT	Band71	20	133222	1	#0	16QAM	4.87	13	PASS
NVNT	Band71	20	133297	1	#0	QPSK	3.80	13	PASS
NVNT	Band71	20	133297	1	#0	16QAM	4.68	13	PASS
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NVNT	Band71	20	133372	1	#0	16QAM	5.35	13	PASS



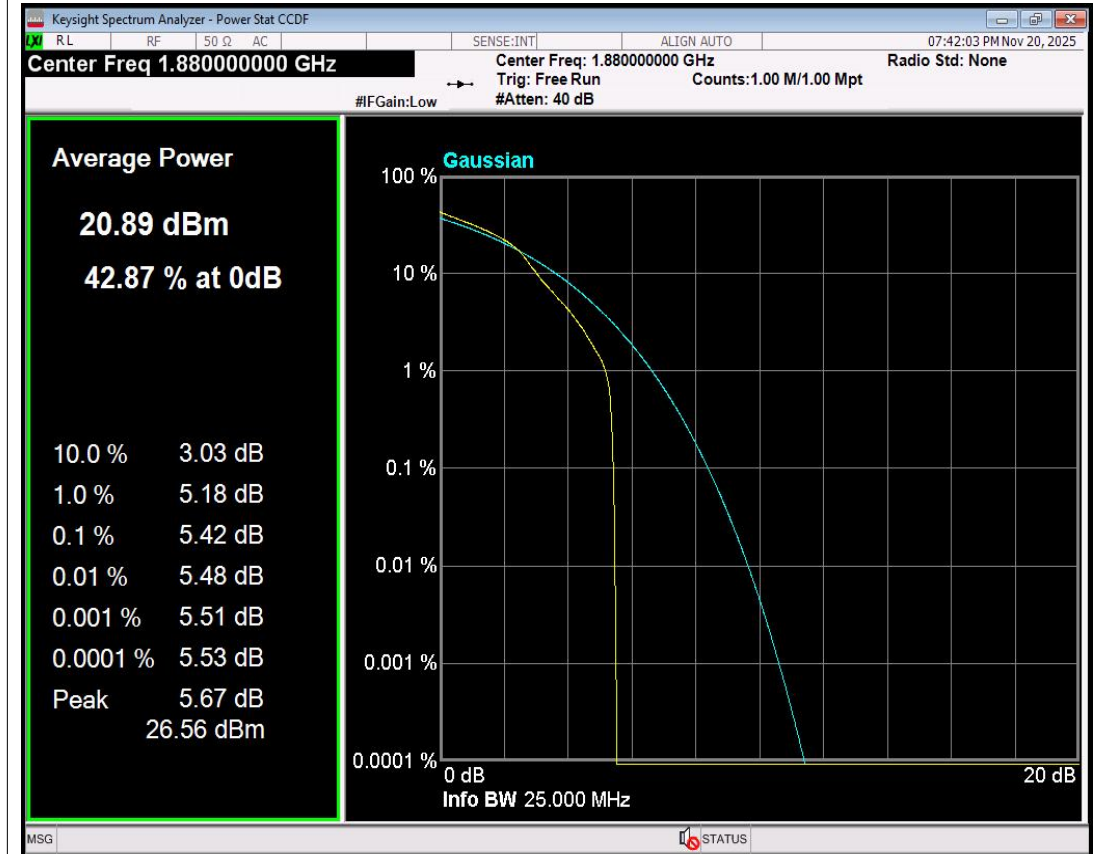
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NVNT



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



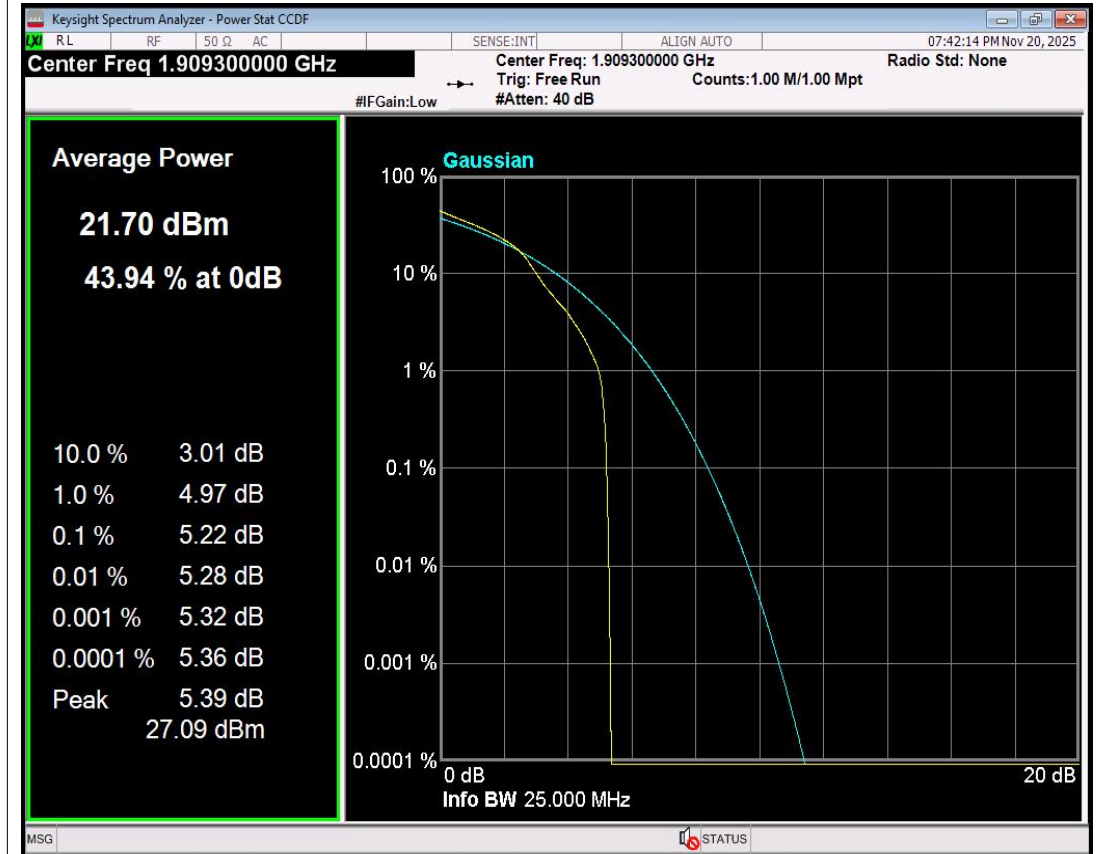
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT



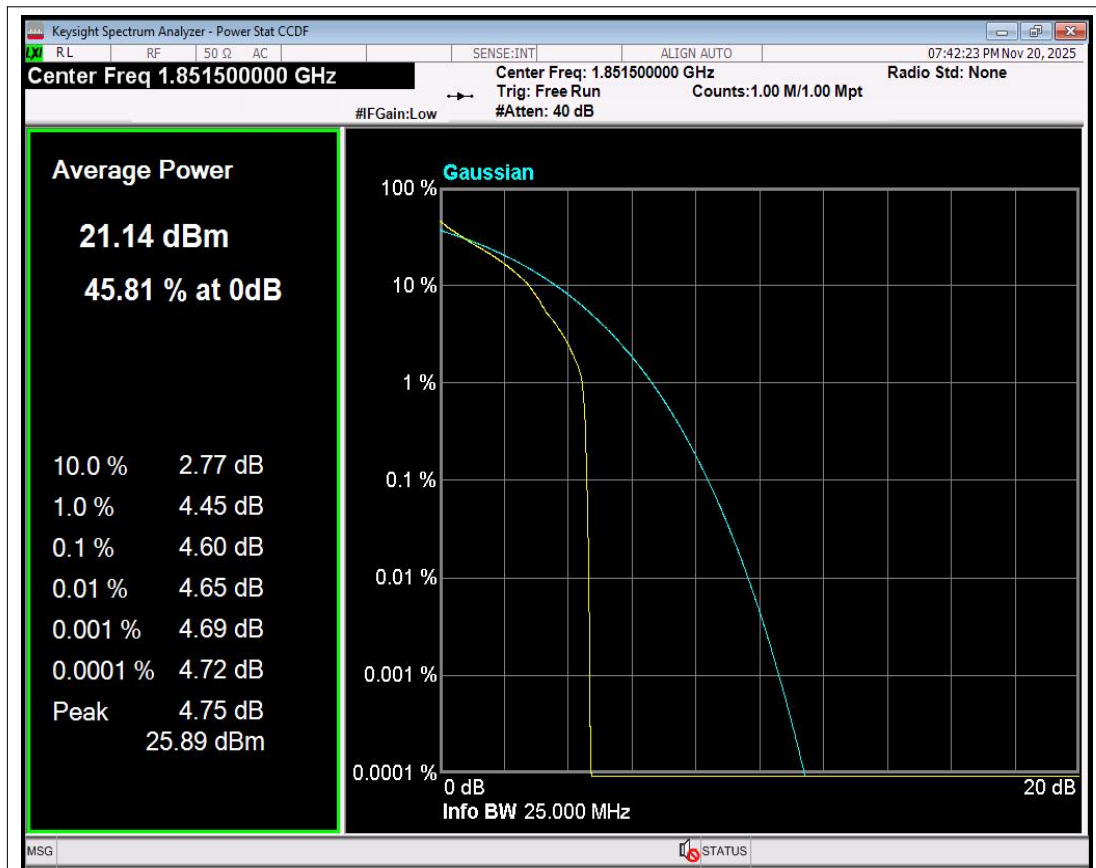
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT



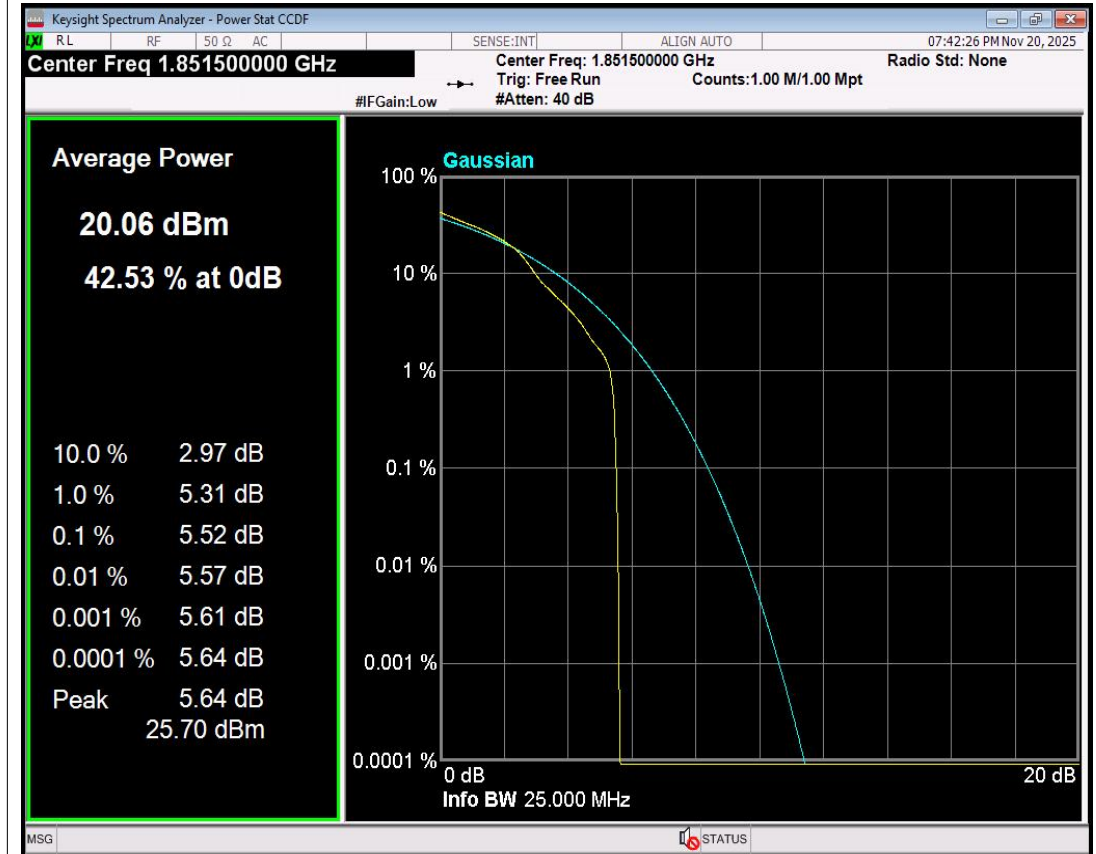
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 NVNT



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



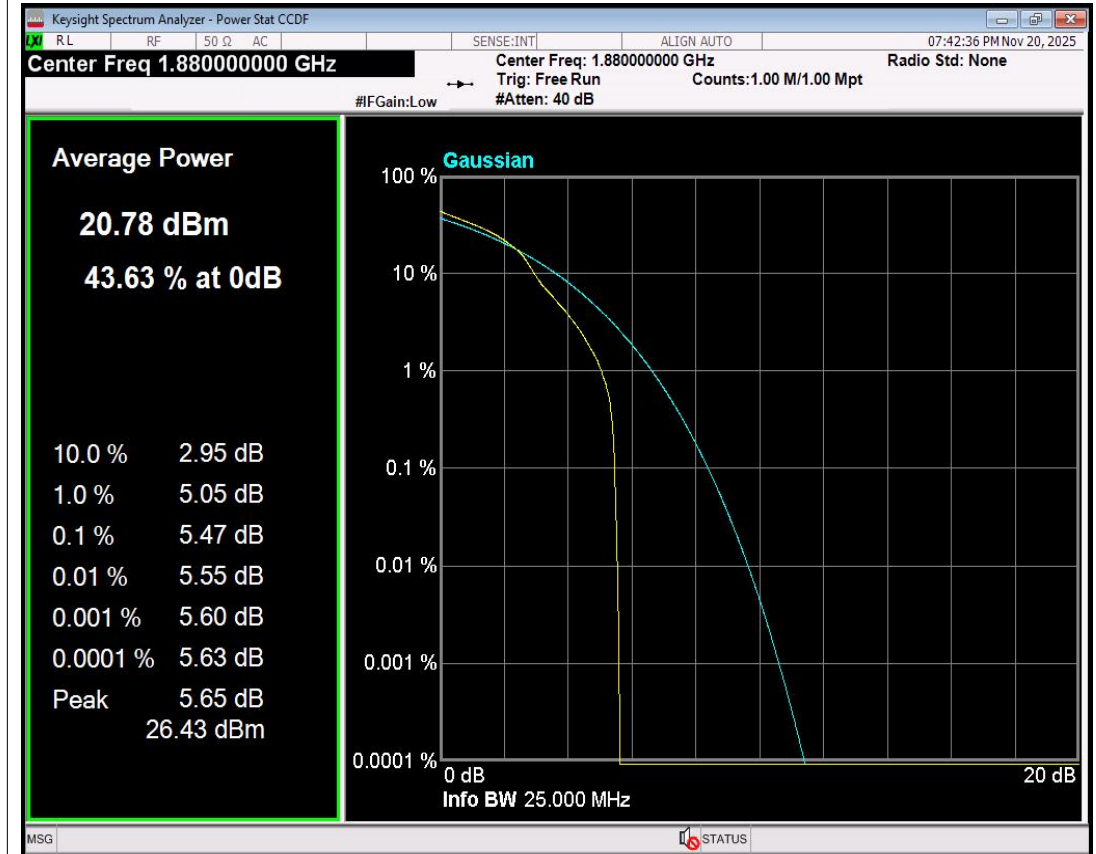
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 NVNT



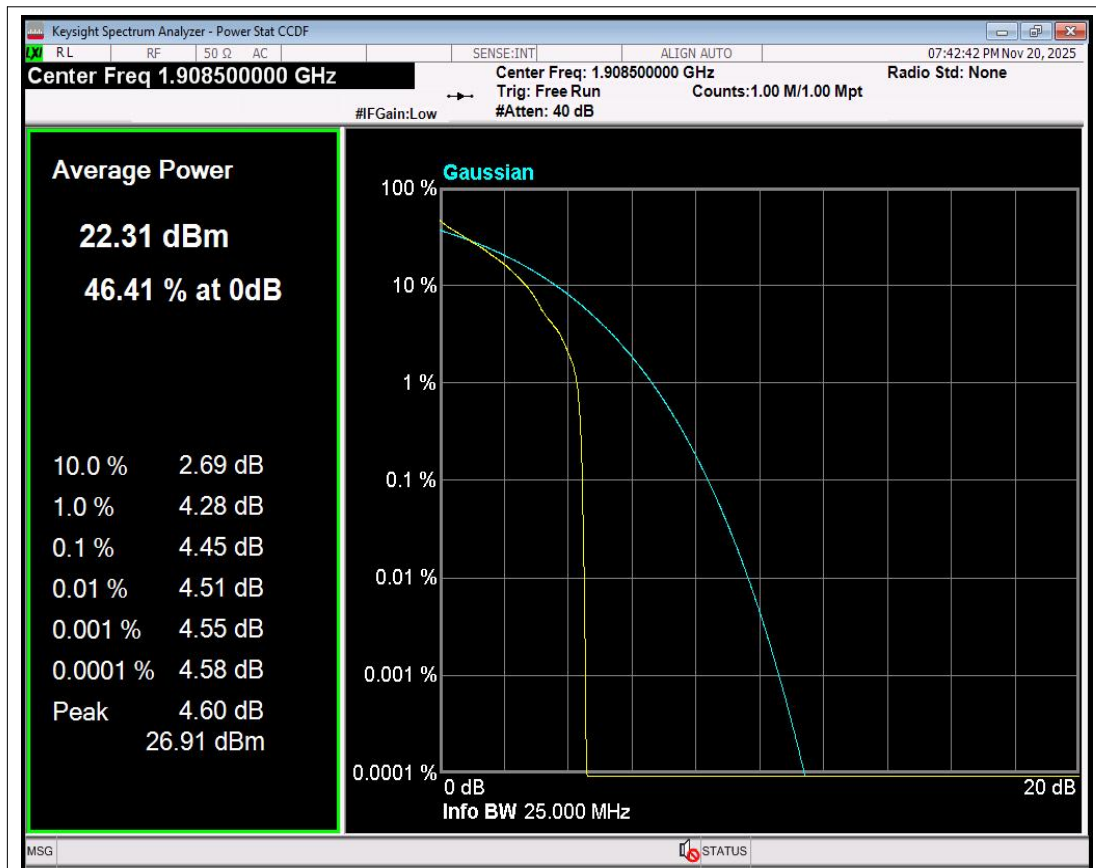
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 NVNT



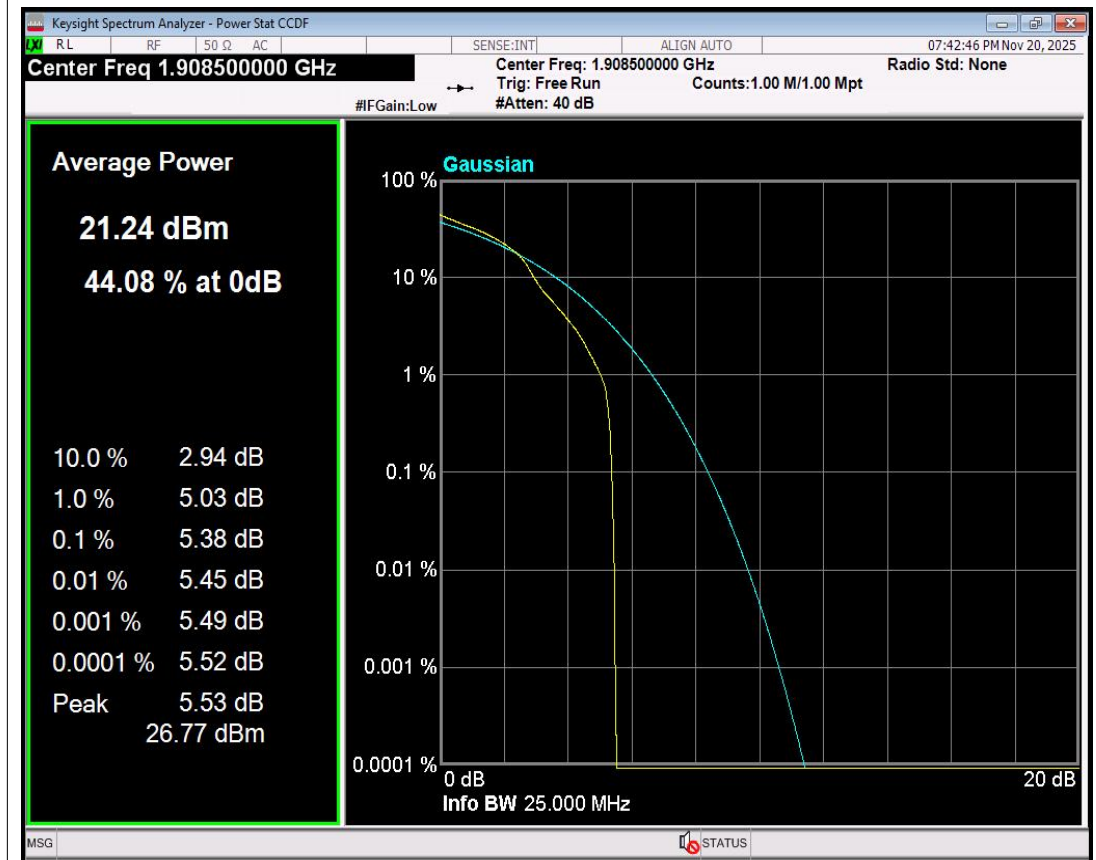
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0 NVNT



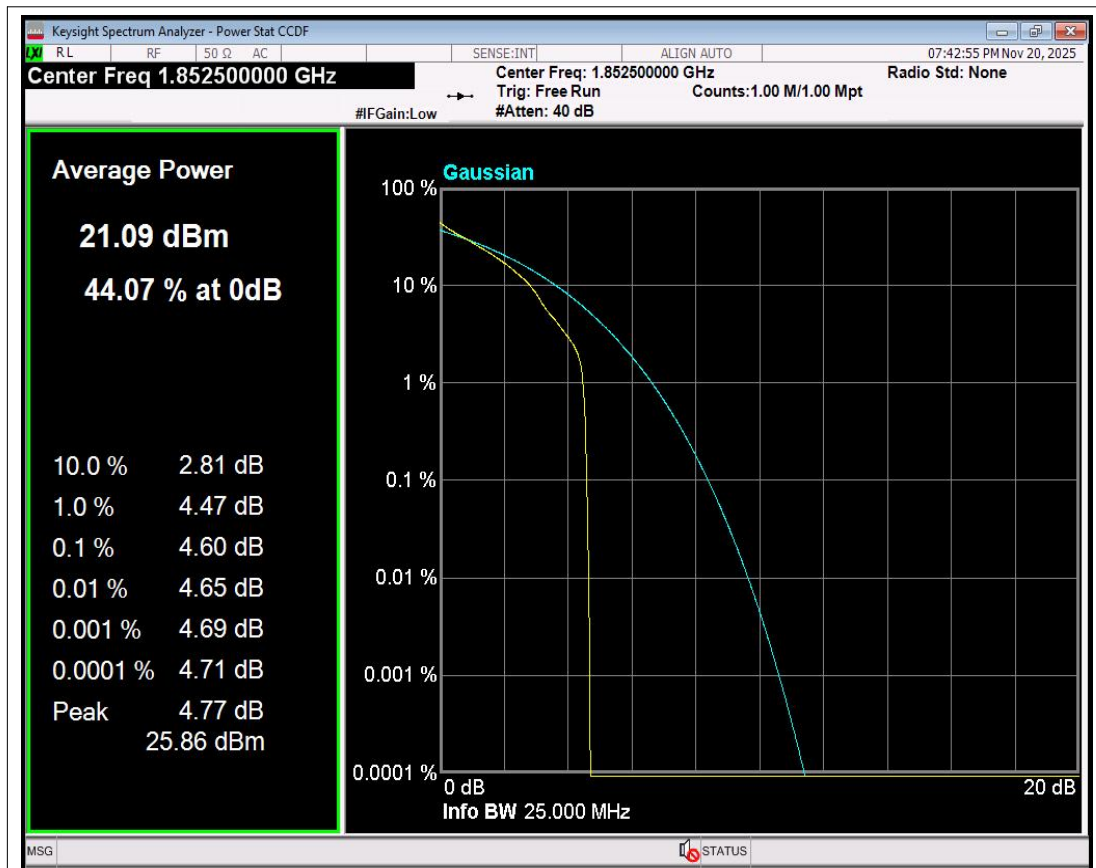
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0 NVNT



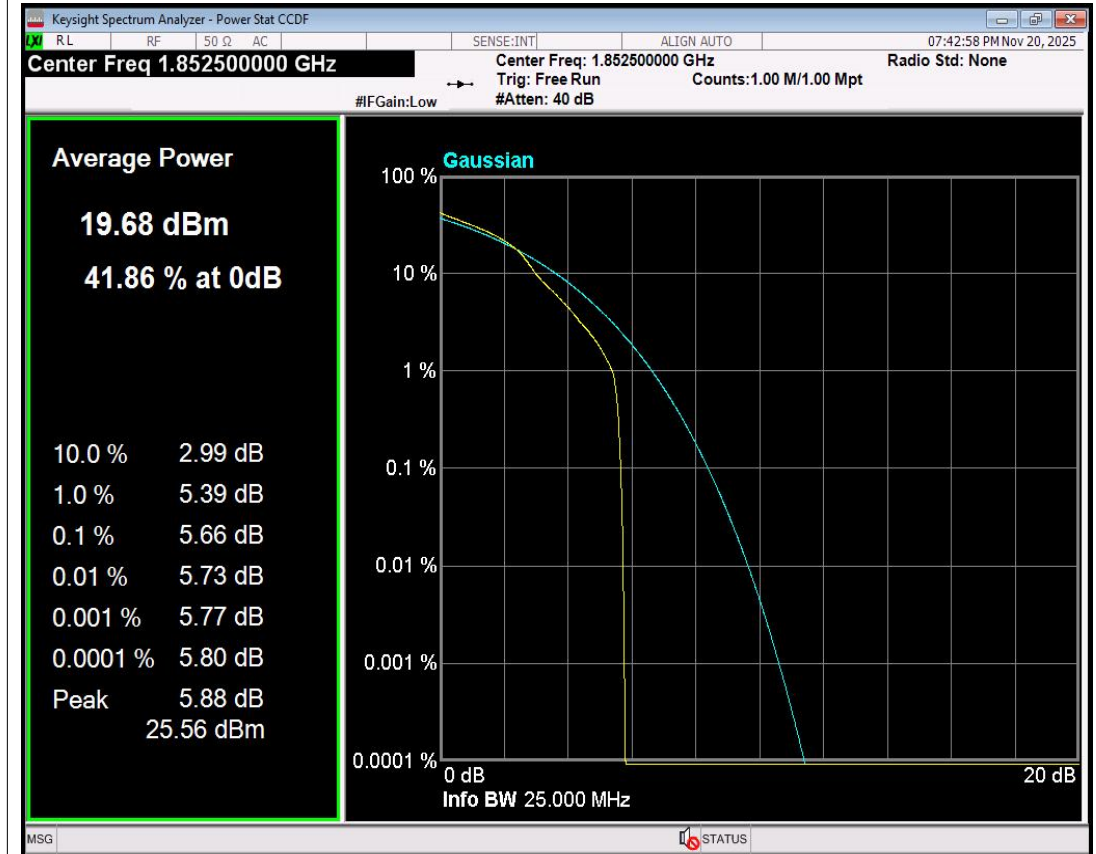
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0 NVNT



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



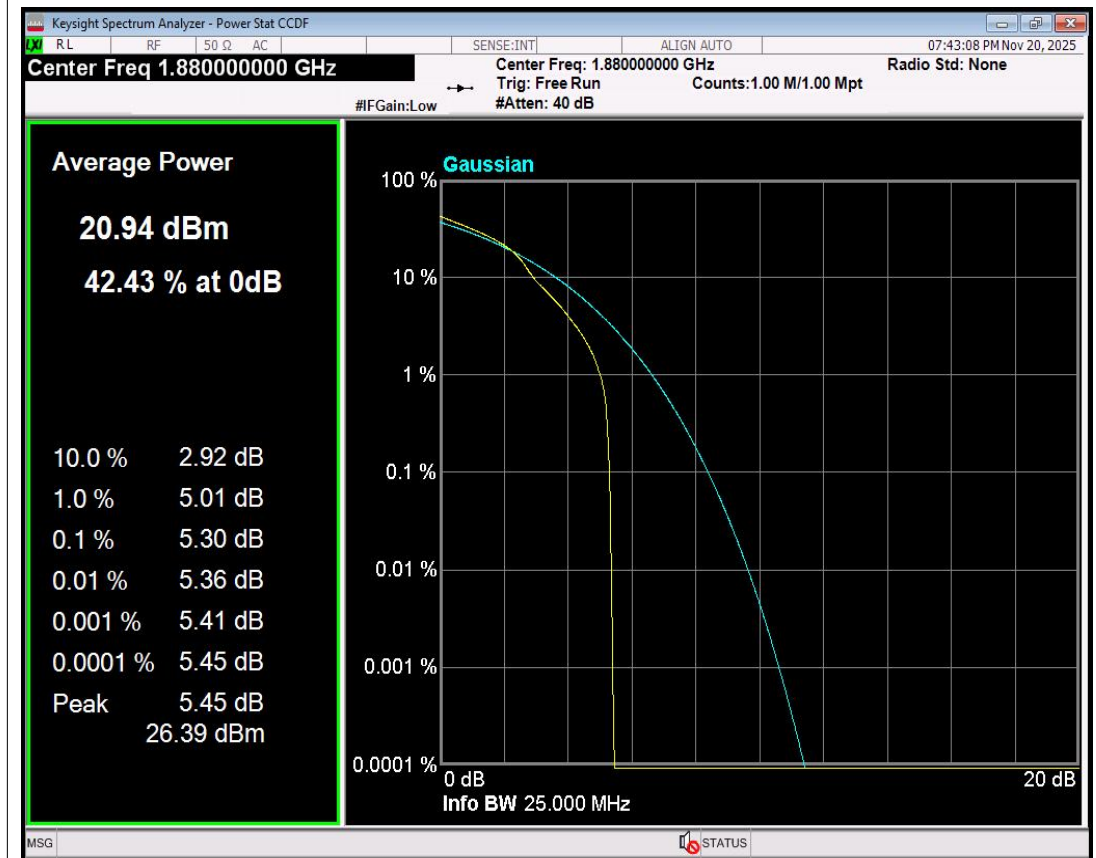
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0 NVNT



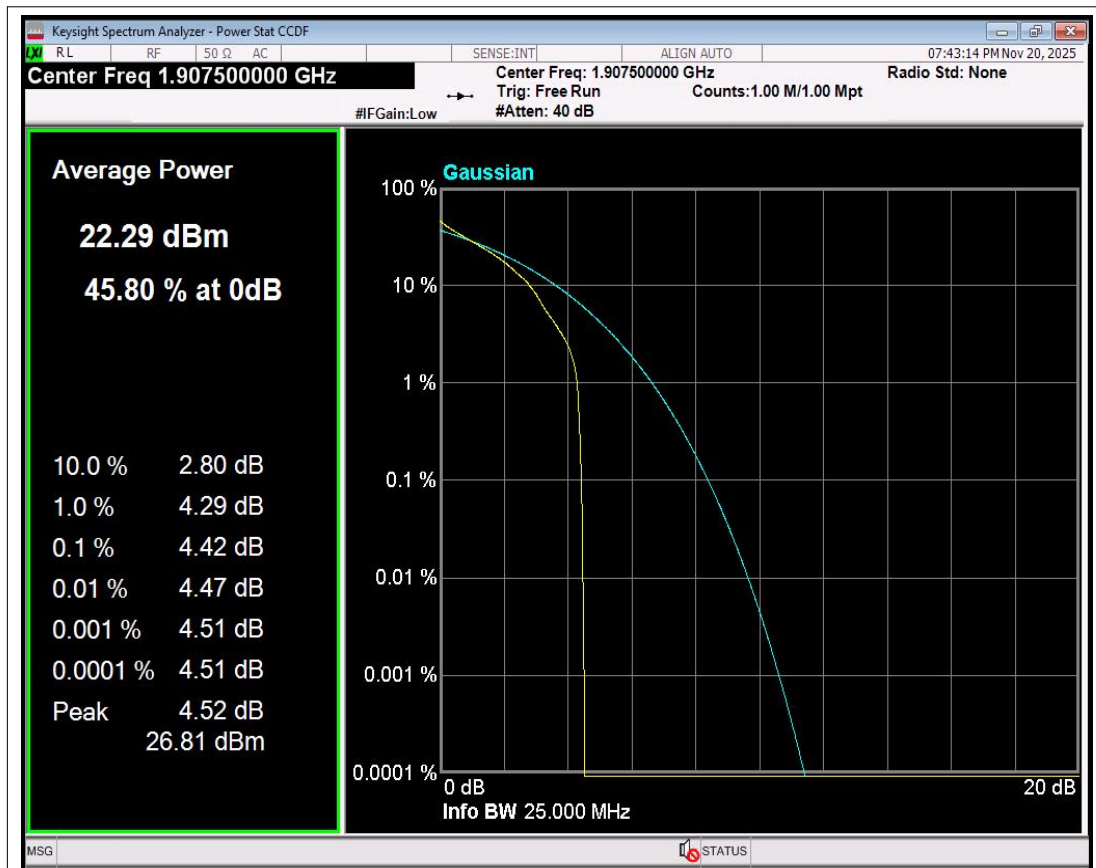
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0 NVNT



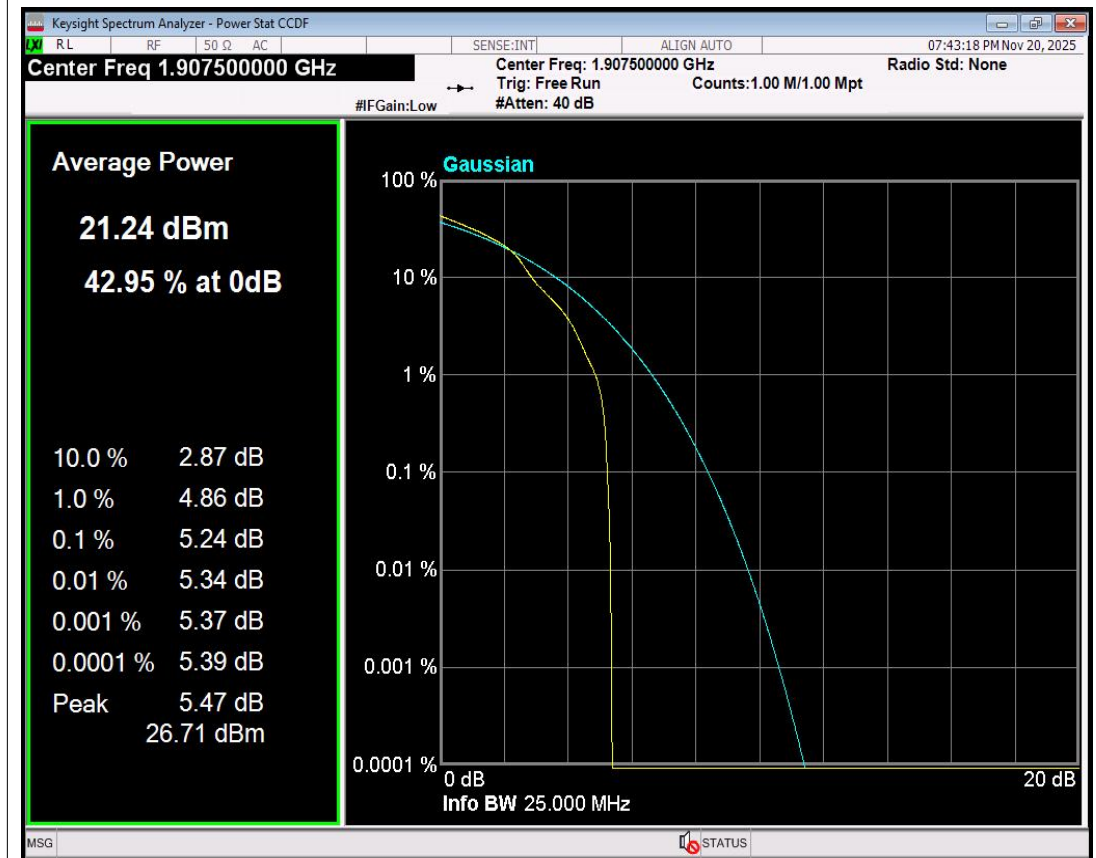
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT



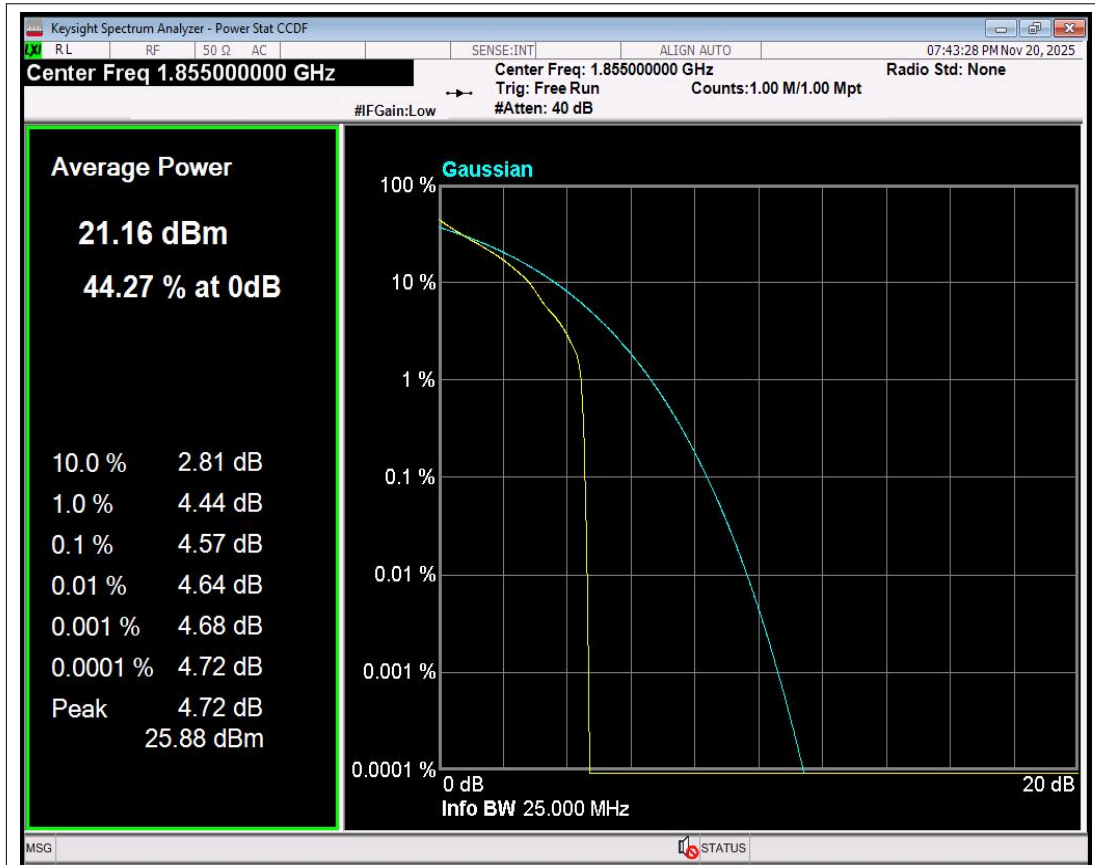
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT



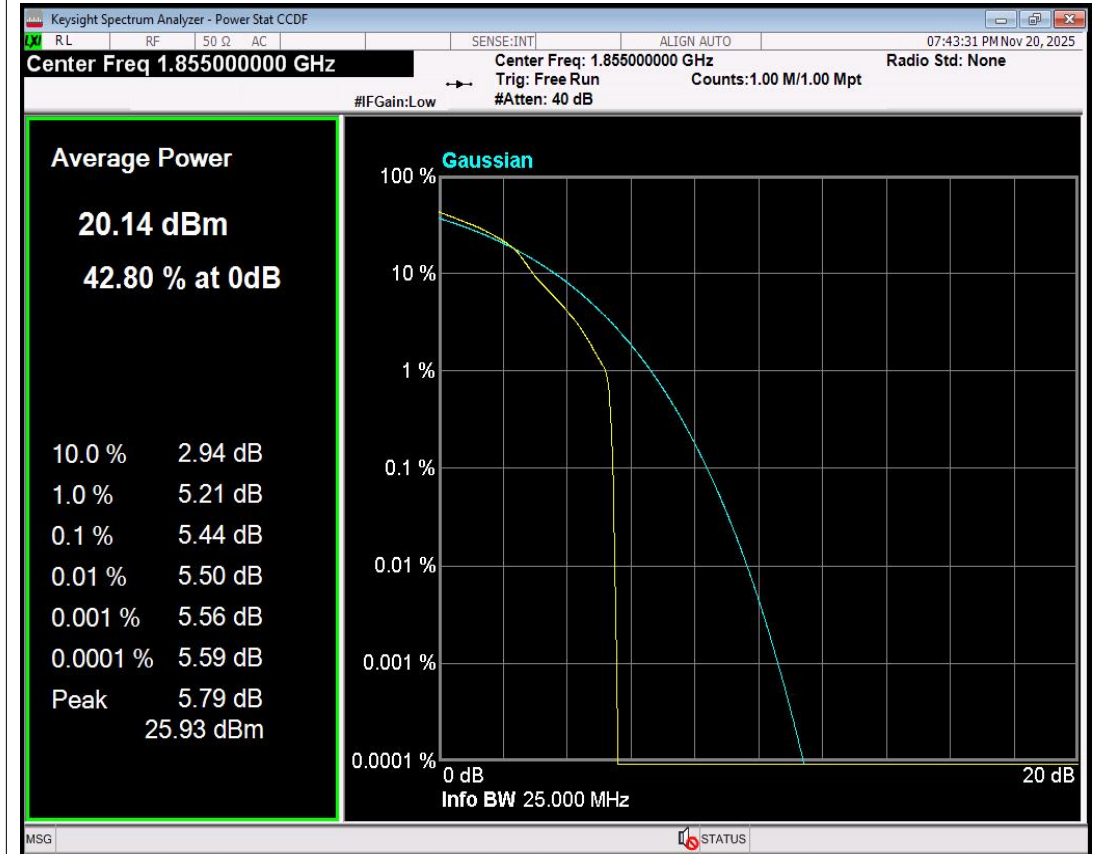
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



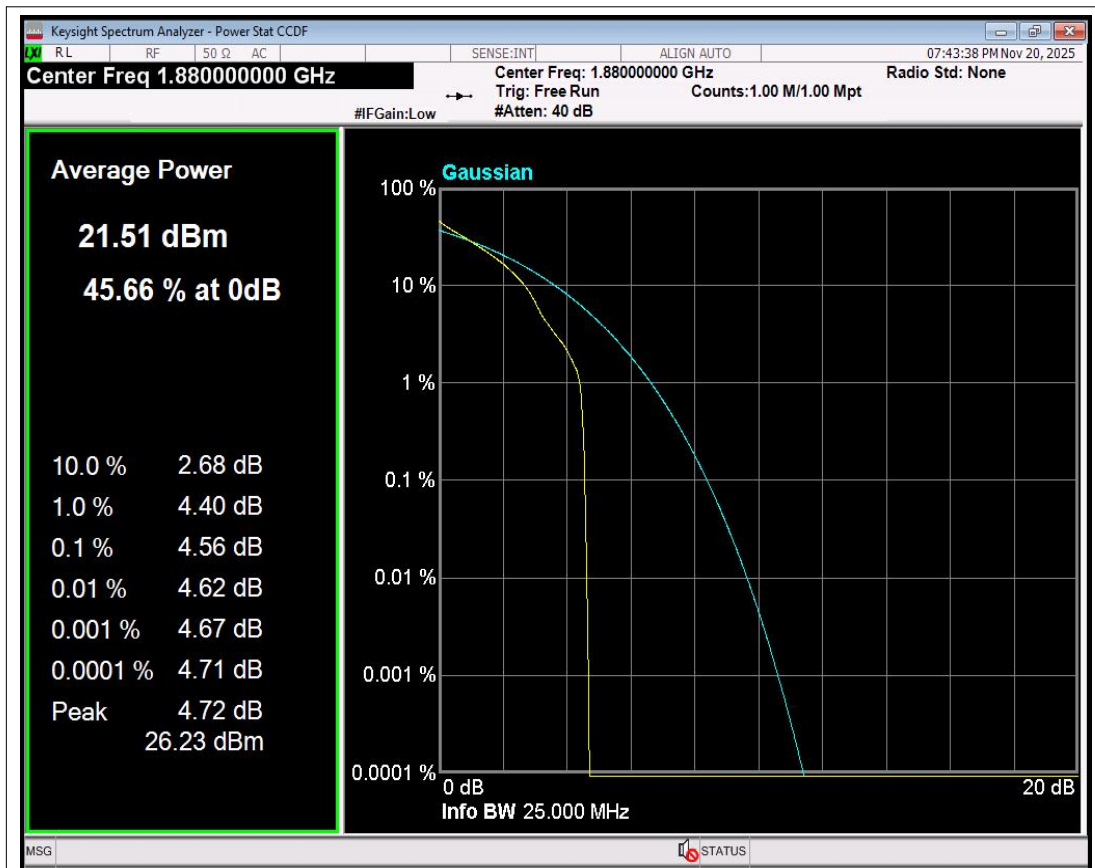
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



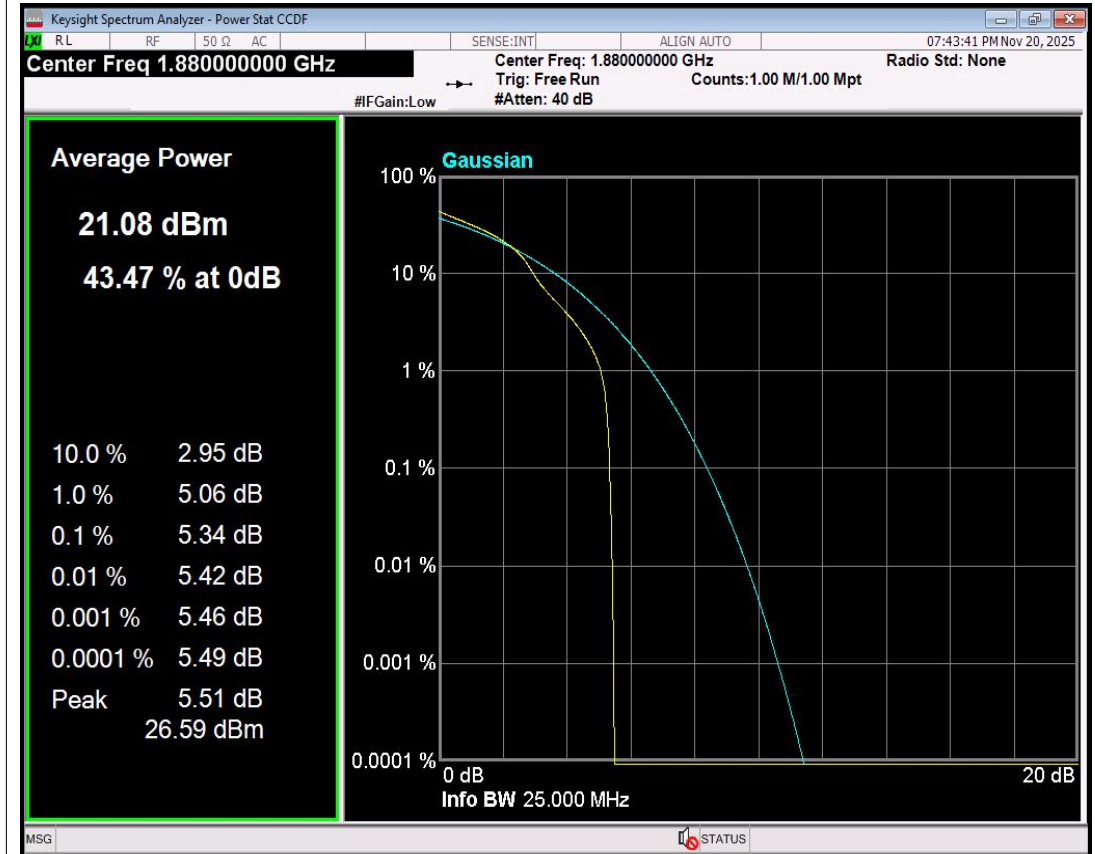
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0 NVNT



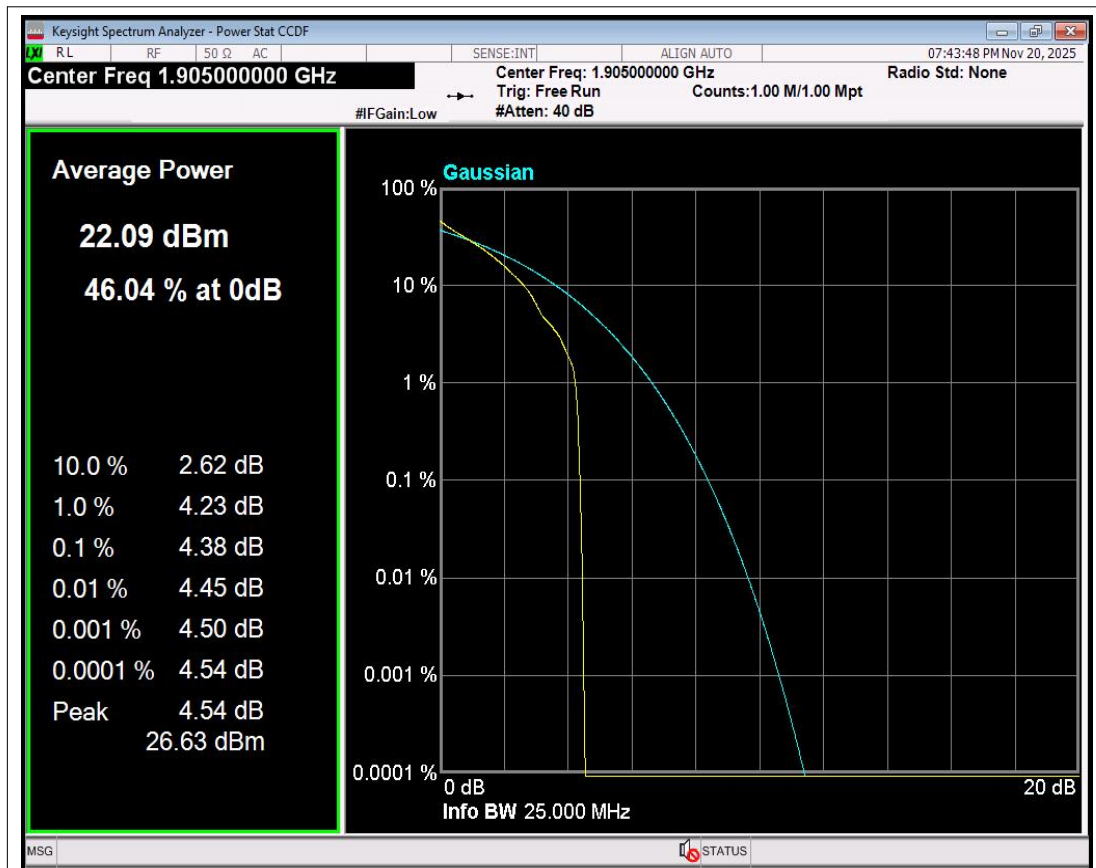
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 NVNT



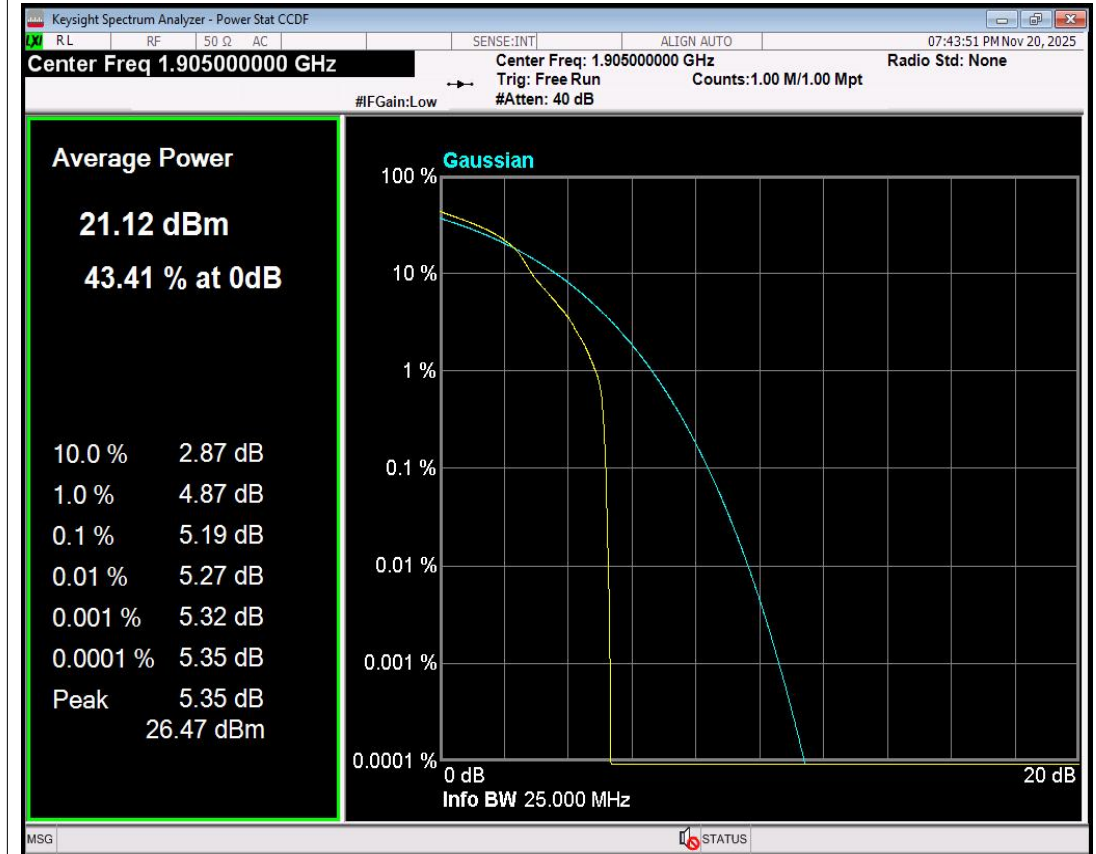
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0 NVNT



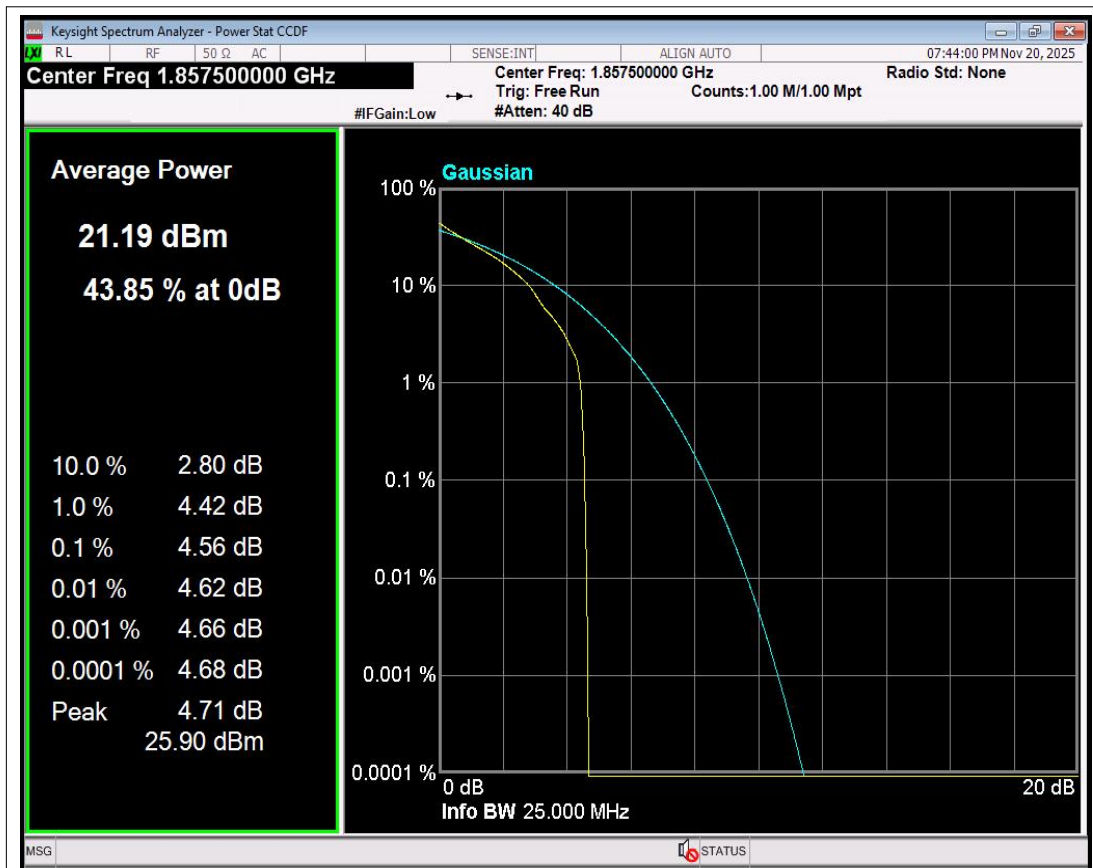
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0 NVNT



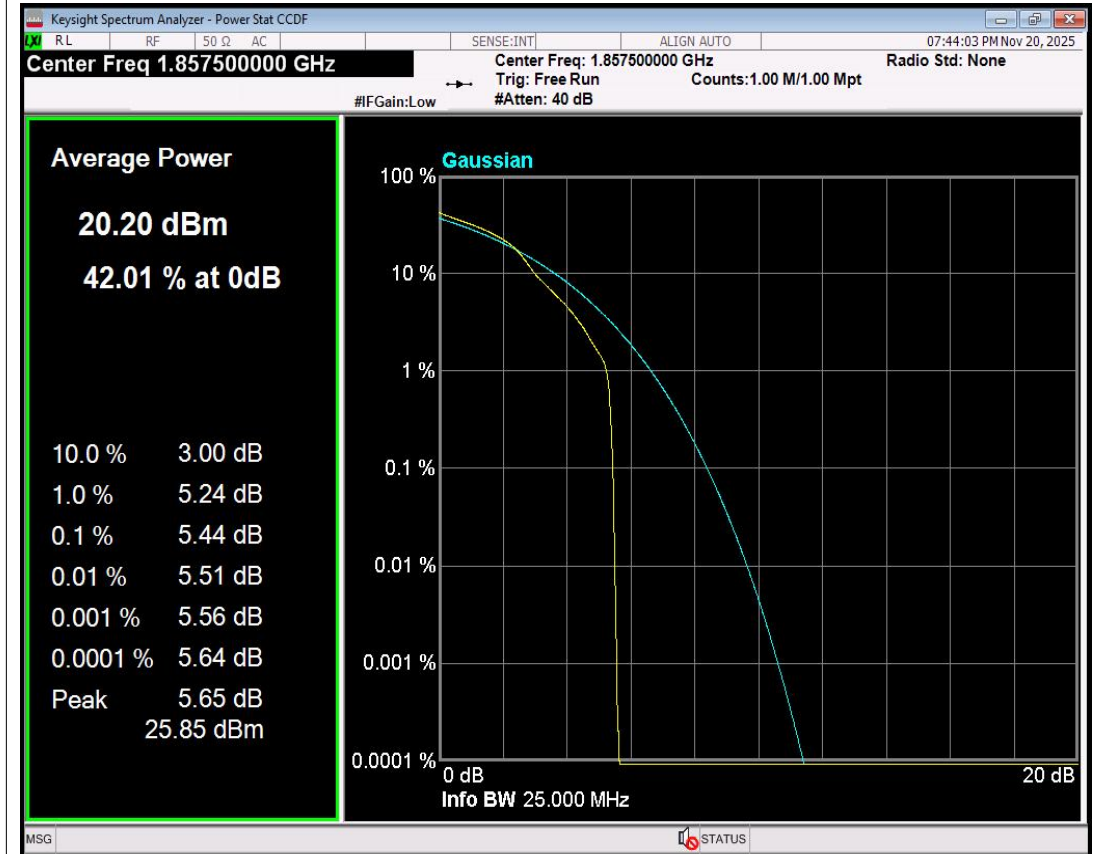
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0 NVNT



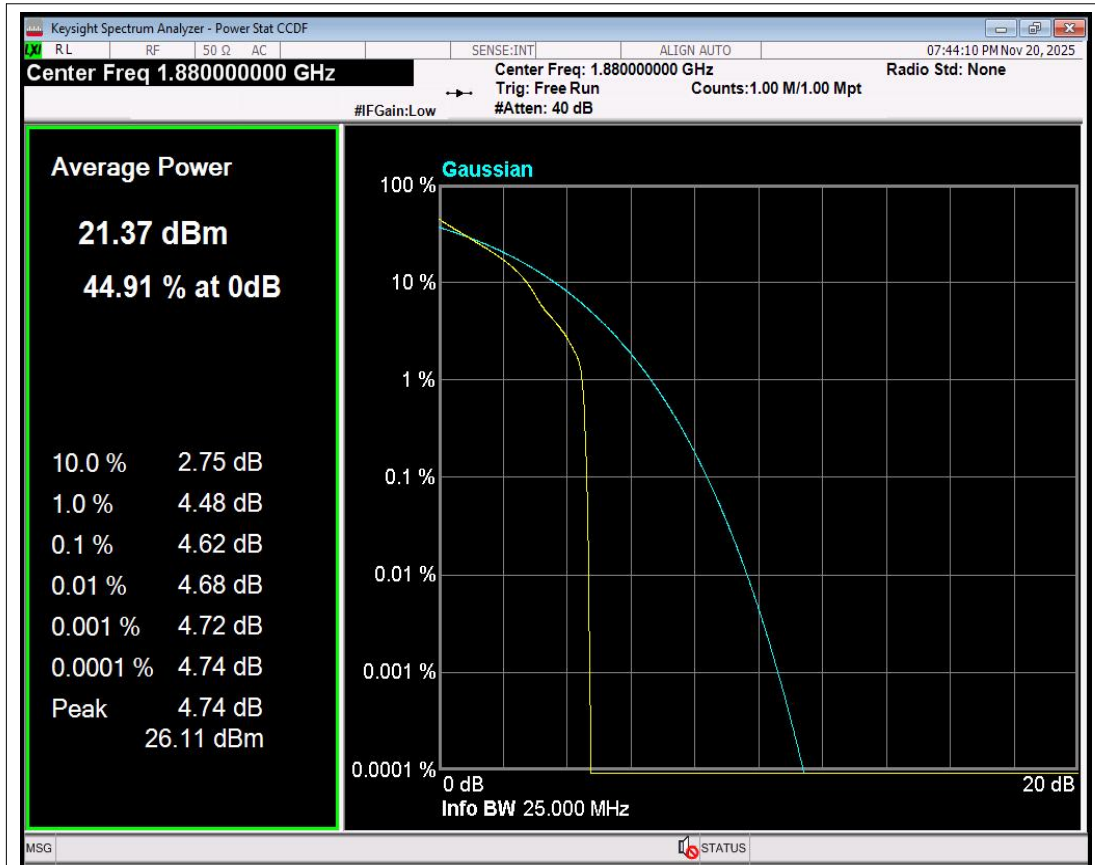
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0 NVNT



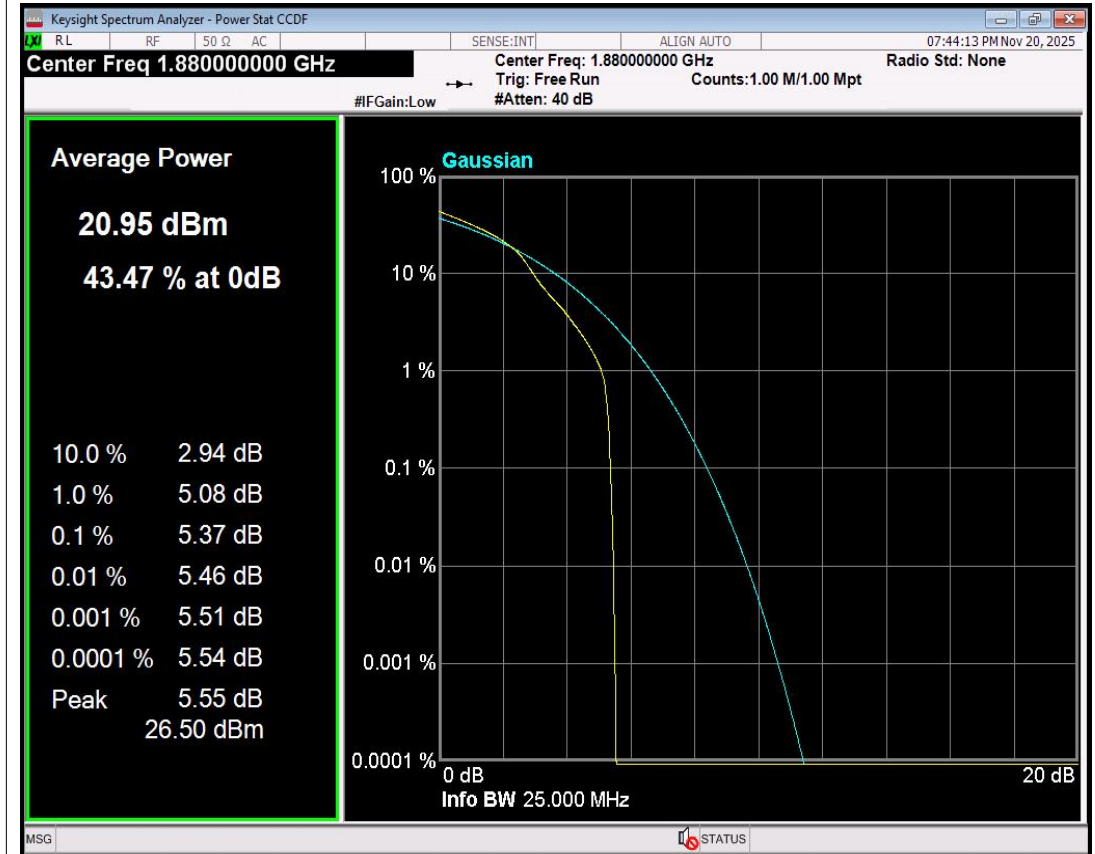
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0 NVNT



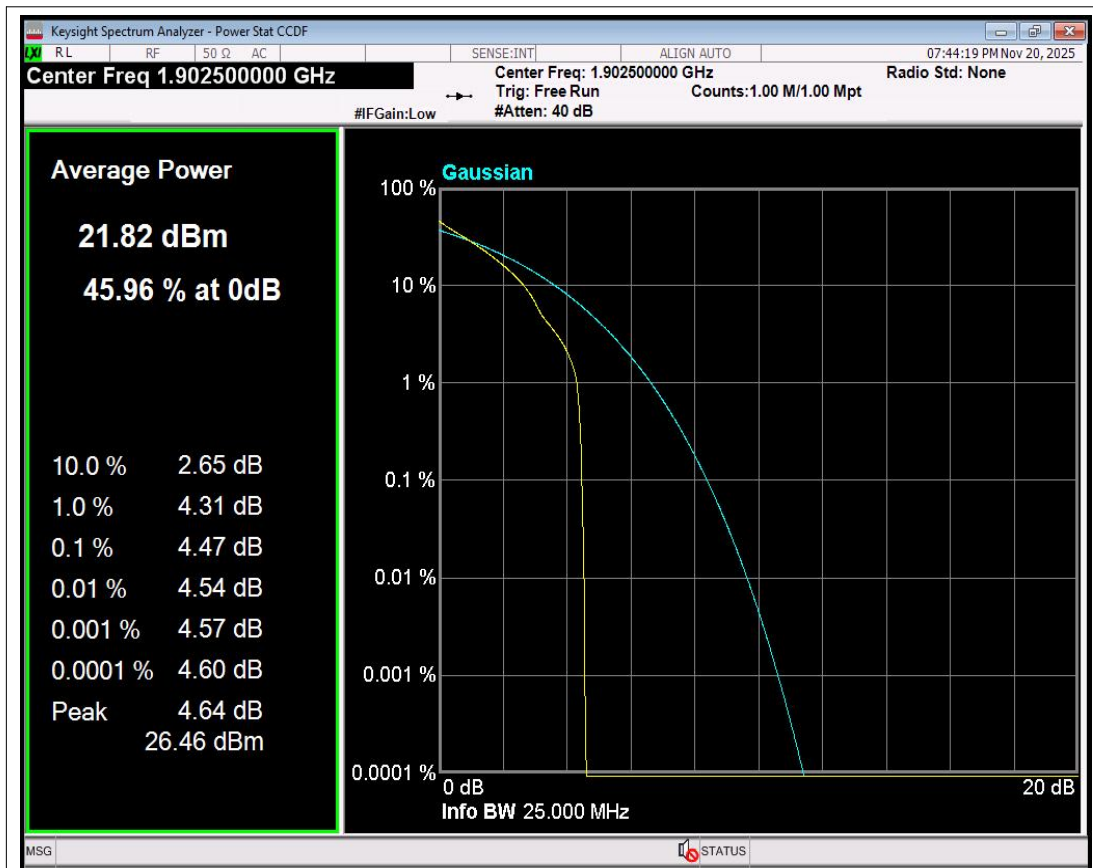
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0 NVNT



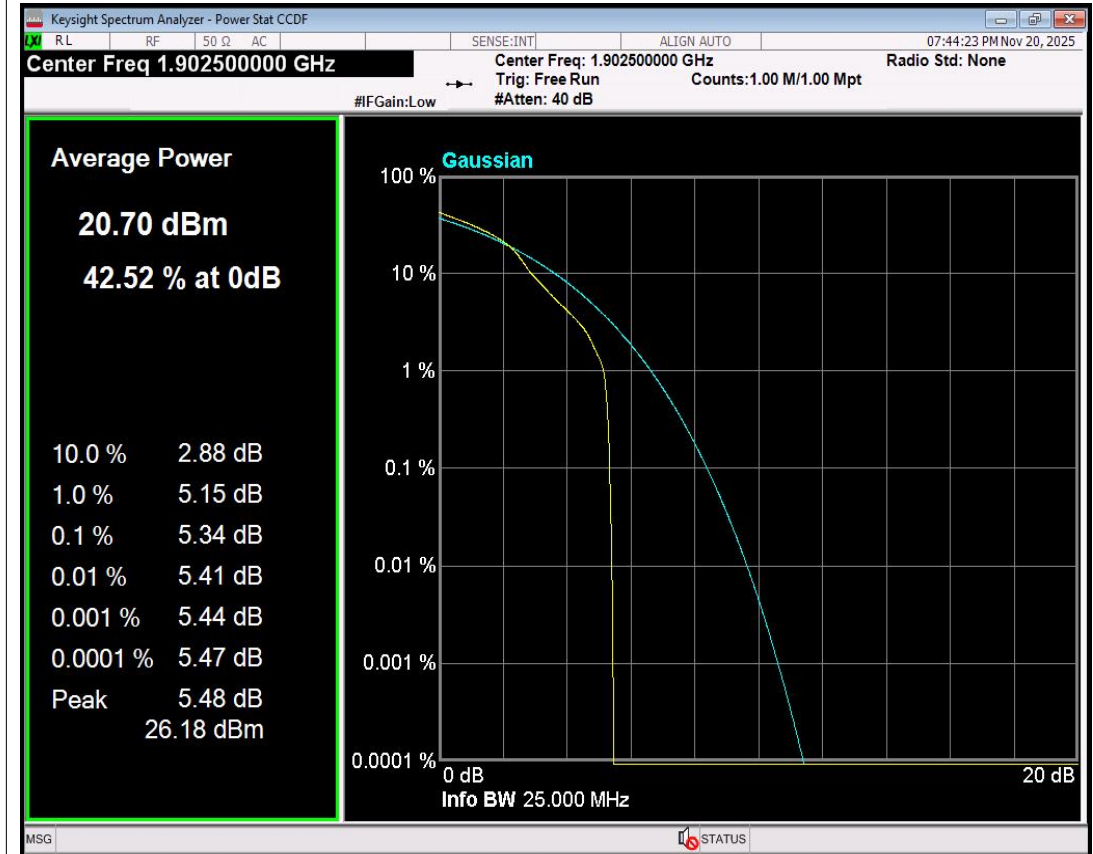
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0 NVNT



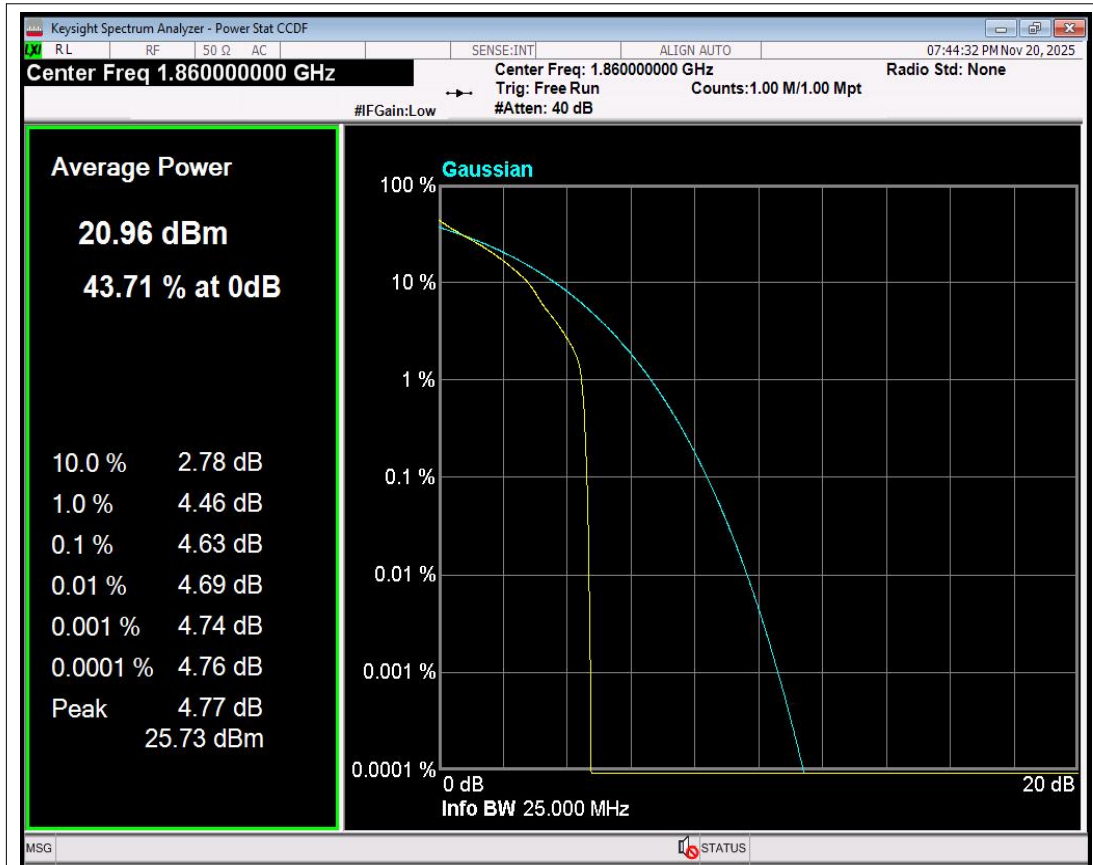
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0 NVNT



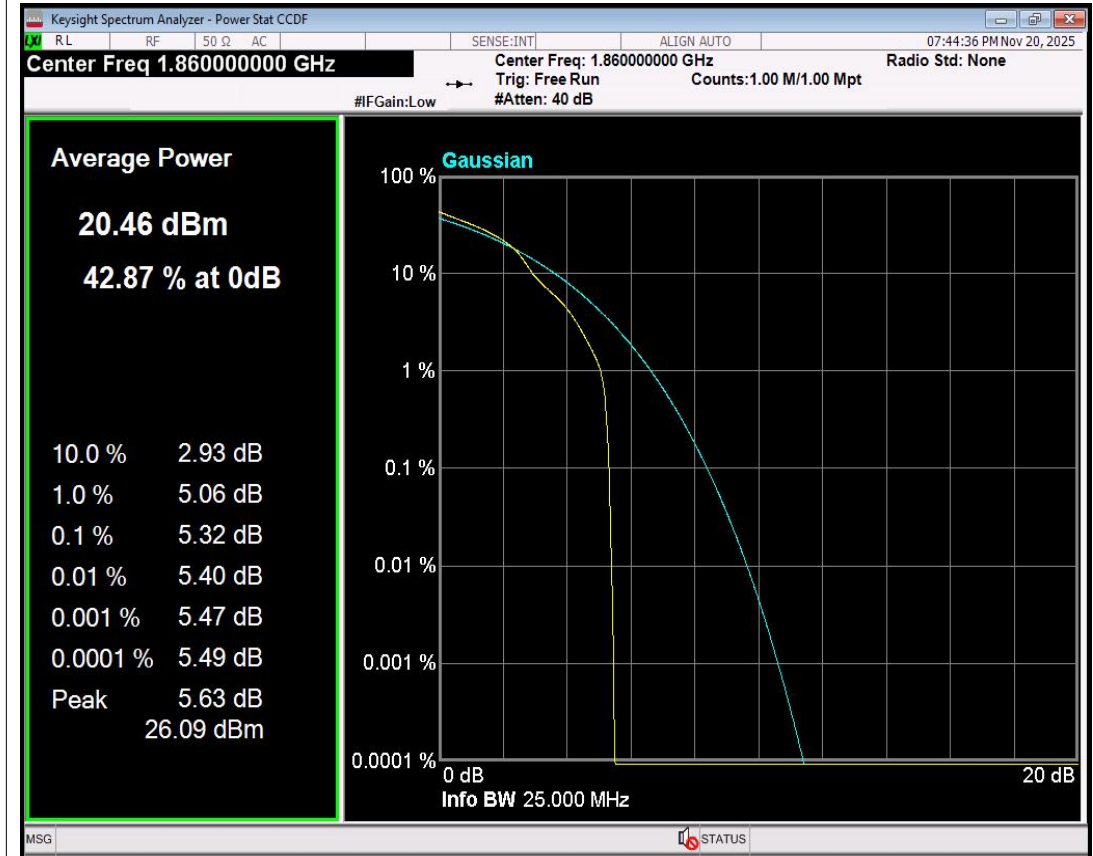
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0 NVNT



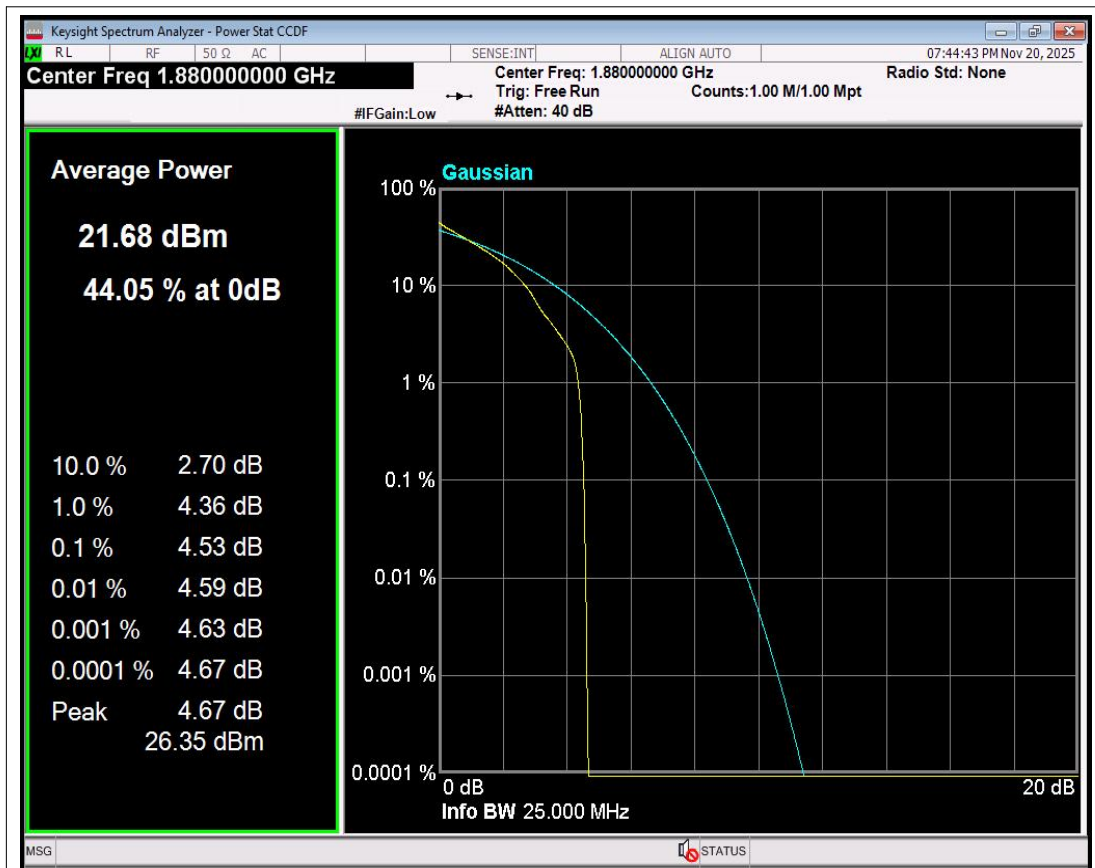
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0 NVNT



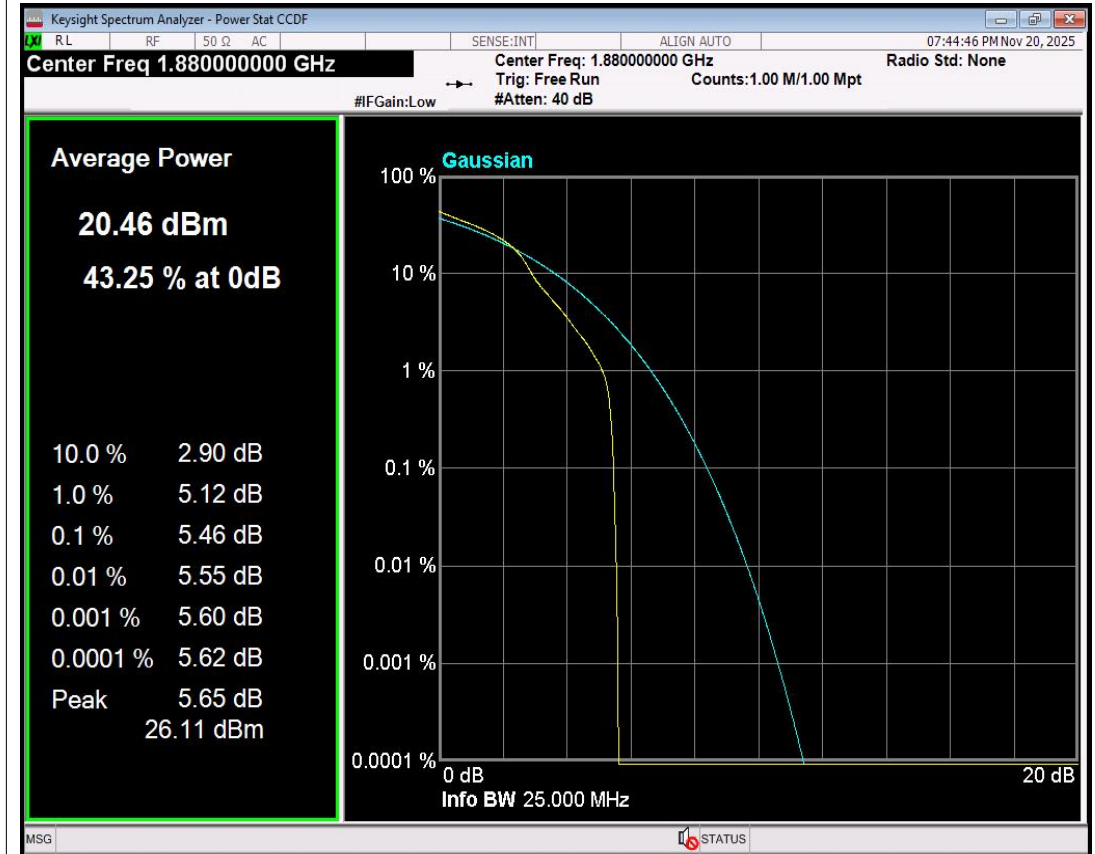
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0 NVNT



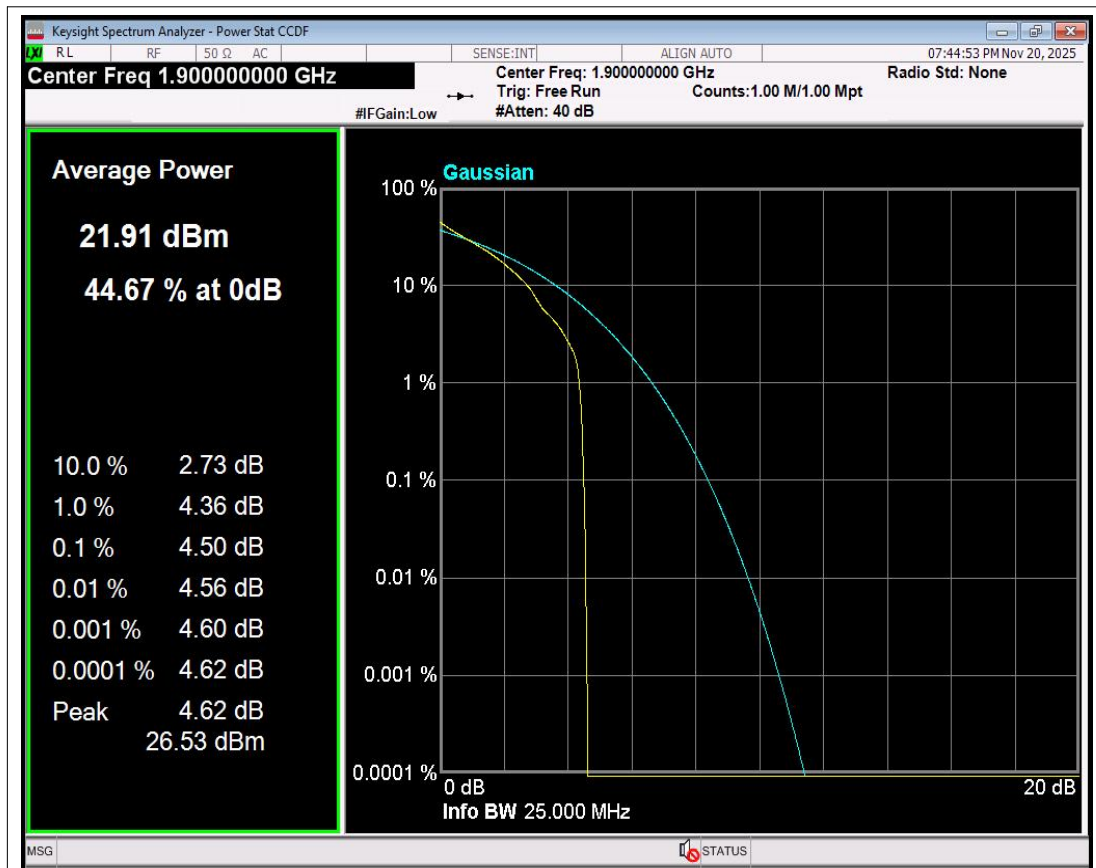
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0 NVNT



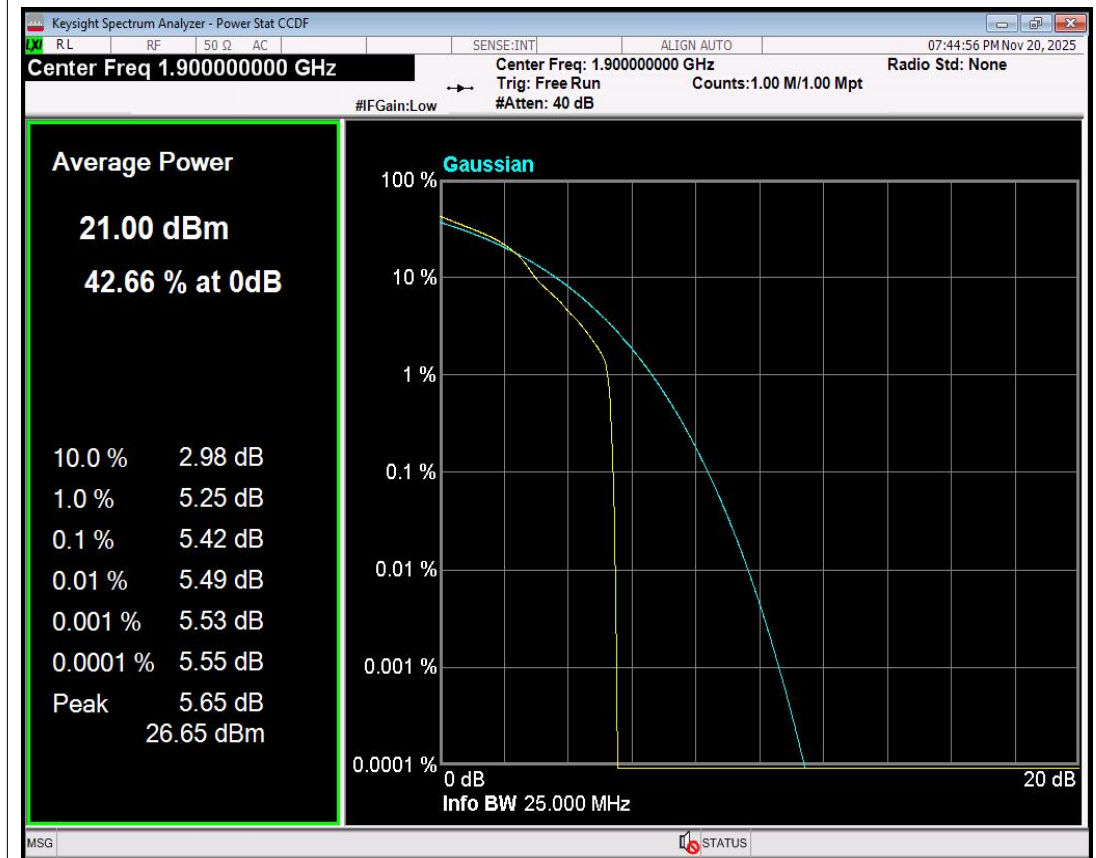
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0 NVNT



Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0 NVNT



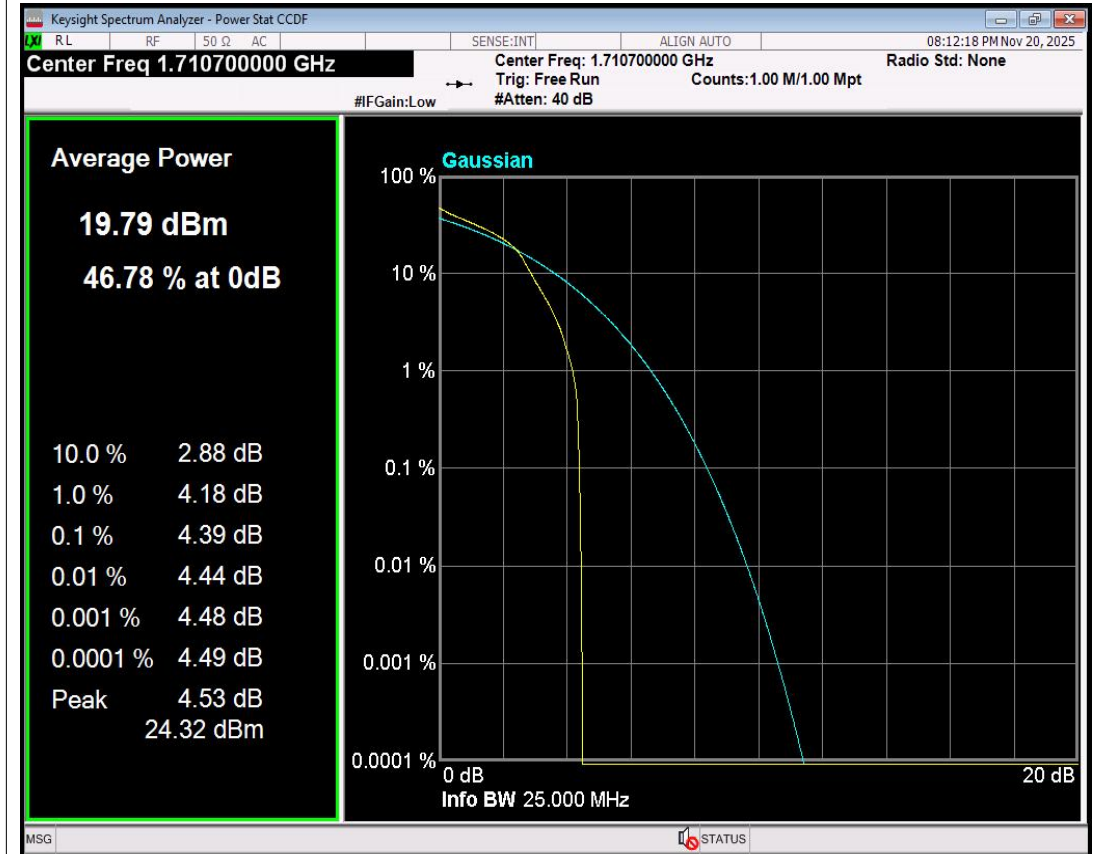
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0 NVNT



Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0 NVNT



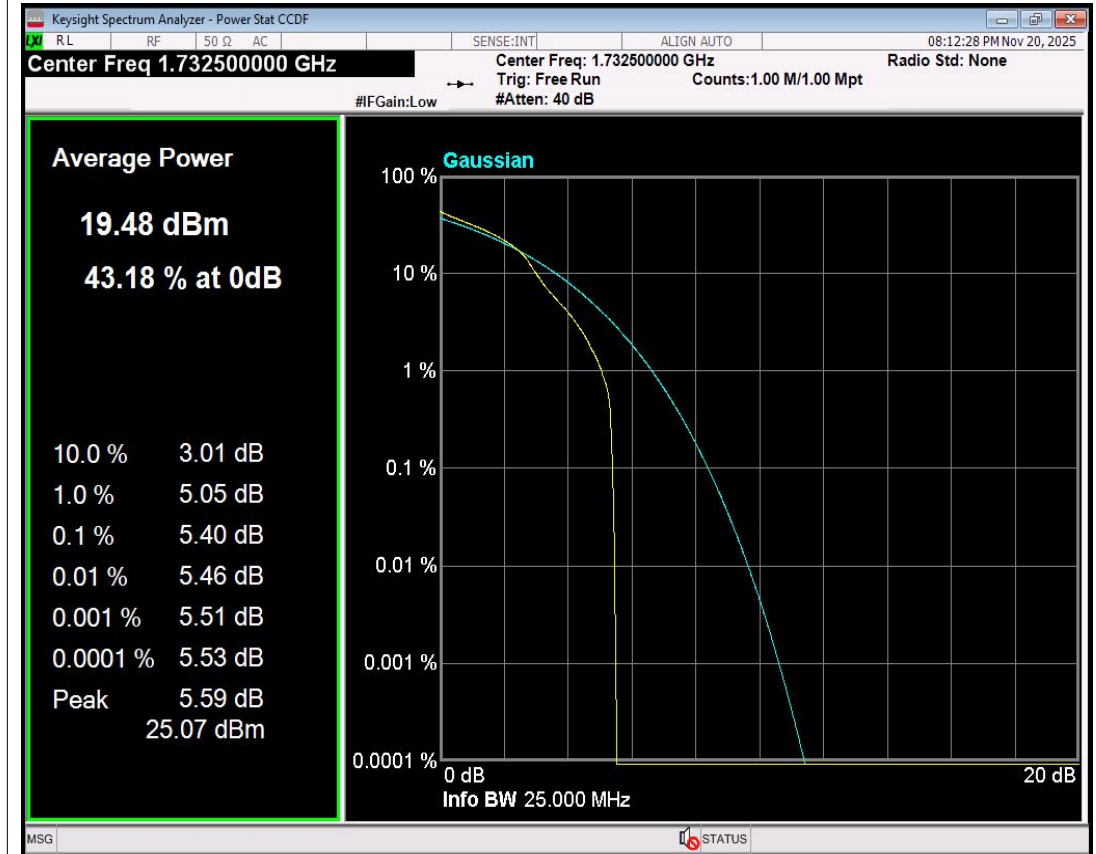
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0 NVNT



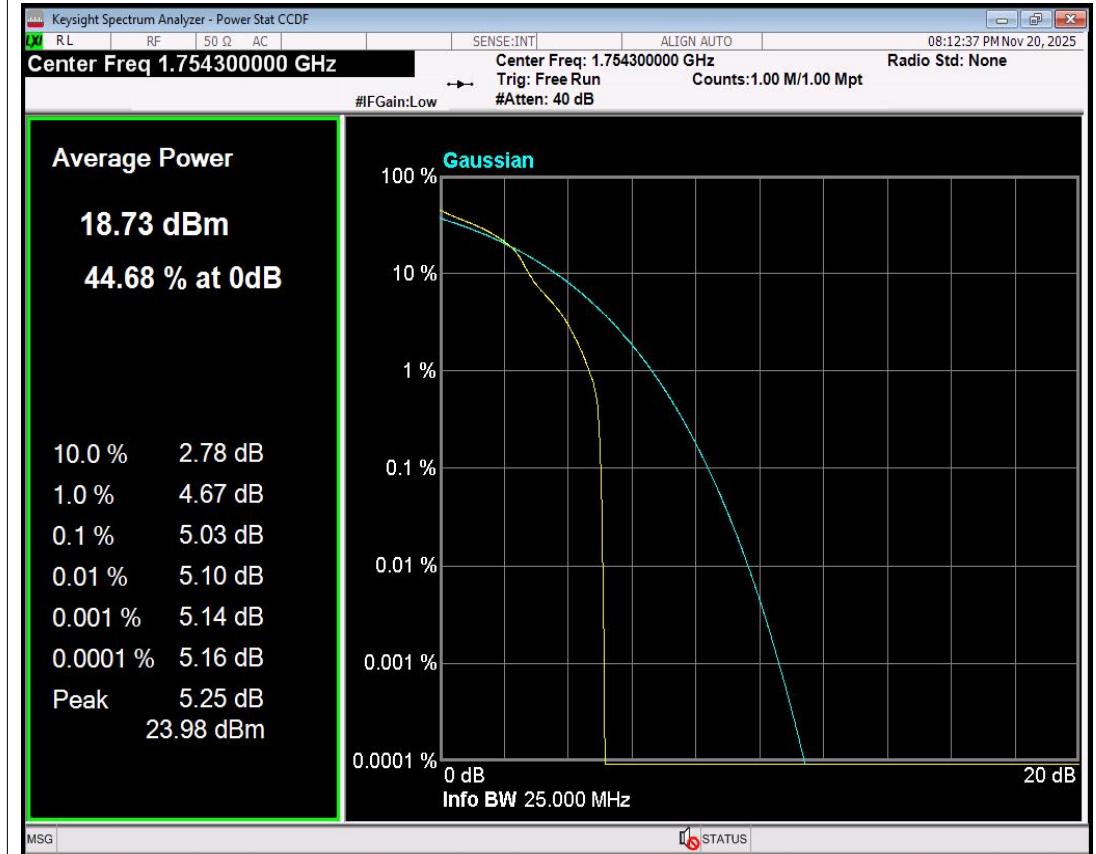
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0 NVNT