



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	21.44	0	21.44	139.32	2000	PASS
NVNT	Band2	1.4	18607	1	#Mid	QPSK	21.46	0	21.46	139.96	2000	PASS
NVNT	Band2	1.4	18607	1	#Max	QPSK	21.38	0	21.38	137.4	2000	PASS
NVNT	Band2	1.4	18607	3	#0	QPSK	21.27	0	21.27	133.97	2000	PASS
NVNT	Band2	1.4	18607	3	#Mid	QPSK	21.35	0	21.35	136.46	2000	PASS
NVNT	Band2	1.4	18607	3	#Max	QPSK	21.35	0	21.35	136.46	2000	PASS
NVNT	Band2	1.4	18607	6	#0	QPSK	20.4	0	20.4	109.65	2000	PASS
NVNT	Band2	1.4	18607	1	#0	16QAM	20.66	0	20.66	116.41	2000	PASS
NVNT	Band2	1.4	18607	1	#Mid	16QAM	20.68	0	20.68	116.95	2000	PASS
NVNT	Band2	1.4	18607	1	#Max	16QAM	20.68	0	20.68	116.95	2000	PASS
NVNT	Band2	1.4	18607	3	#0	16QAM	20.64	0	20.64	115.88	2000	PASS
NVNT	Band2	1.4	18607	3	#Mid	16QAM	20.72	0	20.72	118.03	2000	PASS
NVNT	Band2	1.4	18607	3	#Max	16QAM	20.69	0	20.69	117.22	2000	PASS
NVNT	Band2	1.4	18607	6	#0	16QAM	19.71	0	19.71	93.54	2000	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	21.55	0	21.55	142.89	2000	PASS
NVNT	Band2	1.4	18900	1	#Mid	QPSK	21.63	0	21.63	145.55	2000	PASS
NVNT	Band2	1.4	18900	1	#Max	QPSK	21.61	0	21.61	144.88	2000	PASS
NVNT	Band2	1.4	18900	3	#0	QPSK	21.54	0	21.54	142.56	2000	PASS
NVNT	Band2	1.4	18900	3	#Mid	QPSK	21.57	0	21.57	143.55	2000	PASS
NVNT	Band2	1.4	18900	3	#Max	QPSK	21.66	0	21.66	146.5	2000	PASS



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NVNT	Band2	1.4	18900	6	#0	QPSK	20.69	0	20.69	117.2 2	2000	PASS
NVNT	Band2	1.4	18900	1	#0	16QAM	20.83	0	20.83	121.0 6	2000	PASS
NVNT	Band2	1.4	18900	1	#Mid	16QAM	20.91	0	20.91	123.3 1	2000	PASS
NVNT	Band2	1.4	18900	1	#Max	16QAM	20.95	0	20.95	124.4 5	2000	PASS
NVNT	Band2	1.4	18900	3	#0	16QAM	20.85	0	20.85	121.6 2	2000	PASS
NVNT	Band2	1.4	18900	3	#Mid	16QAM	20.99	0	20.99	125.6	2000	PASS
NVNT	Band2	1.4	18900	3	#Max	16QAM	21.01	0	21.01	126.1 8	2000	PASS
NVNT	Band2	1.4	18900	6	#0	16QAM	20.02	0	20.02	100.4 6	2000	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	21.58	0	21.58	143.8 8	2000	PASS
NVNT	Band2	1.4	19193	1	#Mid	QPSK	21.6	0	21.6	144.5 4	2000	PASS
NVNT	Band2	1.4	19193	1	#Max	QPSK	21.54	0	21.54	142.5 6	2000	PASS
NVNT	Band2	1.4	19193	3	#0	QPSK	21.49	0	21.49	140.9 3	2000	PASS
NVNT	Band2	1.4	19193	3	#Mid	QPSK	21.57	0	21.57	143.5 5	2000	PASS
NVNT	Band2	1.4	19193	3	#Max	QPSK	21.57	0	21.57	143.5 5	2000	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	20.61	0	20.61	115.0 8	2000	PASS
NVNT	Band2	1.4	19193	1	#0	16QAM	20.54	0	20.54	113.2 4	2000	PASS
NVNT	Band2	1.4	19193	1	#Mid	16QAM	20.59	0	20.59	114.5 5	2000	PASS
NVNT	Band2	1.4	19193	1	#Max	16QAM	20.68	0	20.68	116.9 5	2000	PASS
NVNT	Band2	1.4	19193	3	#0	16QAM	20.89	0	20.89	122.7 4	2000	PASS
NVNT	Band2	1.4	19193	3	#Mid	16QAM	20.91	0	20.91	123.3 1	2000	PASS
NVNT	Band2	1.4	19193	3	#Max	16QAM	20.92	0	20.92	123.5 9	2000	PASS
NVNT	Band2	1.4	19193	6	#0	16QAM	19.95	0	19.95	98.86	2000	PASS
NVNT	Band2	3	18615	1	#0	QPSK	21.32	0	21.32	135.5	2000	PASS



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NVNT	Band2	3	18615	1	#Mid	QPSK	21.44	0	21.44	139.32	2000	PASS
NVNT	Band2	3	18615	1	#Max	QPSK	21.23	0	21.23	132.74	2000	PASS
NVNT	Band2	3	18615	8	#0	QPSK	20.47	0	20.47	111.43	2000	PASS
NVNT	Band2	3	18615	8	#Mid	QPSK	20.51	0	20.51	112.46	2000	PASS
NVNT	Band2	3	18615	8	#Max	QPSK	20.4	0	20.4	109.65	2000	PASS
NVNT	Band2	3	18615	15	#0	QPSK	20.48	0	20.48	111.69	2000	PASS
NVNT	Band2	3	18615	1	#0	16QAM	20.88	0	20.88	122.46	2000	PASS
NVNT	Band2	3	18615	1	#Mid	16QAM	21	0	21	125.89	2000	PASS
NVNT	Band2	3	18615	1	#Max	16QAM	20.82	0	20.82	120.78	2000	PASS
NVNT	Band2	3	18615	8	#0	16QAM	19.61	0	19.61	91.41	2000	PASS
NVNT	Band2	3	18615	8	#Mid	16QAM	19.65	0	19.65	92.26	2000	PASS
NVNT	Band2	3	18615	8	#Max	16QAM	19.64	0	19.64	92.04	2000	PASS
NVNT	Band2	3	18615	15	#0	16QAM	19.66	0	19.66	92.47	2000	PASS
NVNT	Band2	3	18900	1	#0	QPSK	21.56	0	21.56	143.22	2000	PASS
NVNT	Band2	3	18900	1	#Mid	QPSK	21.72	0	21.72	148.59	2000	PASS
NVNT	Band2	3	18900	1	#Max	QPSK	21.56	0	21.56	143.22	2000	PASS
NVNT	Band2	3	18900	8	#0	QPSK	20.65	0	20.65	116.14	2000	PASS
NVNT	Band2	3	18900	8	#Mid	QPSK	20.73	0	20.73	118.3	2000	PASS
NVNT	Band2	3	18900	8	#Max	QPSK	20.68	0	20.68	116.95	2000	PASS
NVNT	Band2	3	18900	15	#0	QPSK	20.71	0	20.71	117.76	2000	PASS
NVNT	Band2	3	18900	1	#0	16QAM	20.83	0	20.83	121.06	2000	PASS
NVNT	Band2	3	18900	1	#Mid	16QAM	21.03	0	21.03	126.77	2000	PASS
NVNT	Band2	3	18900	1	#Max	16QAM	20.87	0	20.87	122.18	2000	PASS
NVNT	Band2	3	18900	8	#0	16QAM	19.87	0	19.87	97.05	2000	PASS
NVNT	Band2	3	18900	8	#Mid	16QAM	19.94	0	19.94	98.63	2000	PASS
NVNT	Band2	3	18900	8	#Max	16QAM	19.9	0	19.9	97.72	2000	PASS
NVNT	Band2	3	18900	15	#0	16QAM	19.86	0	19.86	96.83	2000	PASS

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NVNT	Band2	3	19185	1	#0	QPSK	21.46	0	21.46	139.96	2000	PASS
NVNT	Band2	3	19185	1	#Mid	QPSK	21.61	0	21.61	144.88	2000	PASS
NVNT	Band2	3	19185	1	#Max	QPSK	21.52	0	21.52	141.91	2000	PASS
NVNT	Band2	3	19185	8	#0	QPSK	20.65	0	20.65	116.14	2000	PASS
NVNT	Band2	3	19185	8	#Mid	QPSK	20.7	0	20.7	117.49	2000	PASS
NVNT	Band2	3	19185	8	#Max	QPSK	20.68	0	20.68	116.95	2000	PASS
NVNT	Band2	3	19185	15	#0	QPSK	20.66	0	20.66	116.41	2000	PASS
NVNT	Band2	3	19185	1	#0	16QAM	20.46	0	20.46	111.17	2000	PASS
NVNT	Band2	3	19185	1	#Mid	16QAM	20.67	0	20.67	116.68	2000	PASS
NVNT	Band2	3	19185	1	#Max	16QAM	20.56	0	20.56	113.76	2000	PASS
NVNT	Band2	3	19185	8	#0	16QAM	19.71	0	19.71	93.54	2000	PASS
NVNT	Band2	3	19185	8	#Mid	16QAM	19.76	0	19.76	94.62	2000	PASS
NVNT	Band2	3	19185	8	#Max	16QAM	19.75	0	19.75	94.41	2000	PASS
NVNT	Band2	3	19185	15	#0	16QAM	19.8	0	19.8	95.5	2000	PASS
NVNT	Band2	5	18625	1	#0	QPSK	21.48	0	21.48	140.6	2000	PASS
NVNT	Band2	5	18625	1	#Mid	QPSK	21.47	0	21.47	140.28	2000	PASS
NVNT	Band2	5	18625	1	#Max	QPSK	21.42	0	21.42	138.68	2000	PASS
NVNT	Band2	5	18625	12	#0	QPSK	20.43	0	20.43	110.41	2000	PASS
NVNT	Band2	5	18625	12	#Mid	QPSK	20.55	0	20.55	113.5	2000	PASS
NVNT	Band2	5	18625	12	#Max	QPSK	20.46	0	20.46	111.17	2000	PASS
NVNT	Band2	5	18625	25	#0	QPSK	20.5	0	20.5	112.2	2000	PASS
NVNT	Band2	5	18625	1	#0	16QAM	21.16	0	21.16	130.62	2000	PASS
NVNT	Band2	5	18625	1	#Mid	16QAM	21.21	0	21.21	132.13	2000	PASS
NVNT	Band2	5	18625	1	#Max	16QAM	21.18	0	21.18	131.22	2000	PASS
NVNT	Band2	5	18625	12	#0	16QAM	19.61	0	19.61	91.41	2000	PASS
NVNT	Band2	5	18625	12	#Mid	16QAM	19.65	0	19.65	92.26	2000	PASS
NVNT	Band2	5	18625	12	#Max	16QAM	19.65	0	19.65	92.26	2000	PASS
NVNT	Band2	5	18625	25	#0	16QAM	19.55	0	19.55	90.16	2000	PASS
NVNT	Band2	5	18900	1	#0	QPSK	21.6	0	21.6	144.5	2000	PASS



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NVNT	Band2	5	18900	1	#Mid	QPSK	21.79	0	21.79	151.0 1	2000	PASS
NVNT	Band2	5	18900	1	#Max	QPSK	21.62	0	21.62	145.2 1	2000	PASS
NVNT	Band2	5	18900	12	#0	QPSK	20.58	0	20.58	114.2 9	2000	PASS
NVNT	Band2	5	18900	12	#Mid	QPSK	20.8	0	20.8	120.2 3	2000	PASS
NVNT	Band2	5	18900	12	#Max	QPSK	20.63	0	20.63	115.6 1	2000	PASS
NVNT	Band2	5	18900	25	#0	QPSK	20.74	0	20.74	118.5 8	2000	PASS
NVNT	Band2	5	18900	1	#0	16QAM	21.01	0	21.01	126.1 8	2000	PASS
NVNT	Band2	5	18900	1	#Mid	16QAM	21.24	0	21.24	133.0 5	2000	PASS
NVNT	Band2	5	18900	1	#Max	16QAM	21.06	0	21.06	127.6 4	2000	PASS
NVNT	Band2	5	18900	12	#0	16QAM	19.74	0	19.74	94.19	2000	PASS
NVNT	Band2	5	18900	12	#Mid	16QAM	19.86	0	19.86	96.83	2000	PASS
NVNT	Band2	5	18900	12	#Max	16QAM	19.79	0	19.79	95.28	2000	PASS
NVNT	Band2	5	18900	25	#0	16QAM	19.84	0	19.84	96.38	2000	PASS
NVNT	Band2	5	19175	1	#0	QPSK	21.41	0	21.41	138.3 6	2000	PASS
NVNT	Band2	5	19175	1	#Mid	QPSK	21.55	0	21.55	142.8 9	2000	PASS
NVNT	Band2	5	19175	1	#Max	QPSK	21.6	0	21.6	144.5 4	2000	PASS
NVNT	Band2	5	19175	12	#0	QPSK	20.42	0	20.42	110.1 5	2000	PASS
NVNT	Band2	5	19175	12	#Mid	QPSK	20.59	0	20.59	114.5 5	2000	PASS
NVNT	Band2	5	19175	12	#Max	QPSK	20.61	0	20.61	115.0 8	2000	PASS
NVNT	Band2	5	19175	25	#0	QPSK	20.51	0	20.51	112.4 6	2000	PASS
NVNT	Band2	5	19175	1	#0	16QAM	20.82	0	20.82	120.7 8	2000	PASS
NVNT	Band2	5	19175	1	#Mid	16QAM	20.98	0	20.98	125.3 1	2000	PASS
NVNT	Band2	5	19175	1	#Max	16QAM	21.06	0	21.06	127.6 4	2000	PASS
NVNT	Band2	5	19175	12	#0	16QAM	19.53	0	19.53	89.74	2000	PASS

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NVNT	Band2	5	19175	12	#Mid	16QAM	19.76	0	19.76	94.62	2000	PASS
NVNT	Band2	5	19175	12	#Max	16QAM	19.73	0	19.73	93.97	2000	PASS
NVNT	Band2	5	19175	25	#0	16QAM	19.62	0	19.62	91.62	2000	PASS
NVNT	Band2	10	18650	1	#0	QPSK	21.29	0	21.29	134.59	2000	PASS
NVNT	Band2	10	18650	1	#Mid	QPSK	21.36	0	21.36	136.77	2000	PASS
NVNT	Band2	10	18650	1	#Max	QPSK	21.27	0	21.27	133.97	2000	PASS
NVNT	Band2	10	18650	25	#0	QPSK	20.18	0	20.18	104.23	2000	PASS
NVNT	Band2	10	18650	25	#Mid	QPSK	20.41	0	20.41	109.9	2000	PASS
NVNT	Band2	10	18650	25	#Max	QPSK	20.31	0	20.31	107.4	2000	PASS
NVNT	Band2	10	18650	50	#0	QPSK	20.22	0	20.22	105.2	2000	PASS
NVNT	Band2	10	18650	1	#0	16QAM	20.84	0	20.84	121.34	2000	PASS
NVNT	Band2	10	18650	1	#Mid	16QAM	20.95	0	20.95	124.45	2000	PASS
NVNT	Band2	10	18650	1	#Max	16QAM	20.89	0	20.89	122.74	2000	PASS
NVNT	Band2	10	18650	25	#0	16QAM	19.34	0	19.34	85.9	2000	PASS
NVNT	Band2	10	18650	25	#Mid	16QAM	19.53	0	19.53	89.74	2000	PASS
NVNT	Band2	10	18650	25	#Max	16QAM	19.44	0	19.44	87.9	2000	PASS
NVNT	Band2	10	18900	1	#0	QPSK	21.33	0	21.33	135.83	2000	PASS
NVNT	Band2	10	18900	1	#Mid	QPSK	21.6	0	21.6	144.54	2000	PASS
NVNT	Band2	10	18900	1	#Max	QPSK	21.47	0	21.47	140.28	2000	PASS
NVNT	Band2	10	18900	25	#0	QPSK	20.35	0	20.35	108.39	2000	PASS
NVNT	Band2	10	18900	25	#Mid	QPSK	20.62	0	20.62	115.35	2000	PASS
NVNT	Band2	10	18900	25	#Max	QPSK	20.46	0	20.46	111.17	2000	PASS
NVNT	Band2	10	18900	50	#0	QPSK	20.46	0	20.46	111.17	2000	PASS
NVNT	Band2	10	18900	1	#0	16QAM	20.58	0	20.58	114.29	2000	PASS
NVNT	Band2	10	18900	1	#Mid	16QAM	20.88	0	20.88	122.46	2000	PASS
NVNT	Band2	10	18900	1	#Max	16QAM	20.76	0	20.76	119.12	2000	PASS
NVNT	Band2	10	18900	25	#0	16QAM	19.47	0	19.47	88.51	2000	PASS
NVNT	Band2	10	18900	25	#Mid	16QAM	19.76	0	19.76	94.62	2000	PASS
NVNT	Band2	10	18900	25	#Max	16QAM	19.55	0	19.55	90.16	2000	PASS



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NVNT	Band2	10	19150	1	#0	QPSK	21.25	0	21.25	133.35	2000	PASS
NVNT	Band2	10	19150	1	#Mid	QPSK	21.38	0	21.38	137.4	2000	PASS
NVNT	Band2	10	19150	1	#Max	QPSK	21.51	0	21.51	141.58	2000	PASS
NVNT	Band2	10	19150	25	#0	QPSK	20.14	0	20.14	103.28	2000	PASS
NVNT	Band2	10	19150	25	#Mid	QPSK	20.3	0	20.3	107.15	2000	PASS
NVNT	Band2	10	19150	25	#Max	QPSK	20.3	0	20.3	107.15	2000	PASS
NVNT	Band2	10	19150	50	#0	QPSK	20.16	0	20.16	103.75	2000	PASS
NVNT	Band2	10	19150	1	#0	16QAM	20.18	0	20.18	104.23	2000	PASS
NVNT	Band2	10	19150	1	#Mid	16QAM	20.29	0	20.29	106.91	2000	PASS
NVNT	Band2	10	19150	1	#Max	16QAM	20.43	0	20.43	110.41	2000	PASS
NVNT	Band2	10	19150	25	#0	16QAM	19.27	0	19.27	84.53	2000	PASS
NVNT	Band2	10	19150	25	#Mid	16QAM	19.39	0	19.39	86.9	2000	PASS
NVNT	Band2	10	19150	25	#Max	16QAM	19.45	0	19.45	88.1	2000	PASS
NVNT	Band2	15	18675	1	#0	QPSK	21.22	0	21.22	132.43	2000	PASS
NVNT	Band2	15	18675	1	#Mid	QPSK	21.37	0	21.37	137.09	2000	PASS
NVNT	Band2	15	18675	1	#Max	QPSK	21.56	0	21.56	143.22	2000	PASS
NVNT	Band2	15	18675	36	#0	QPSK	20.34	0	20.34	108.14	2000	PASS
NVNT	Band2	15	18675	36	#Mid	QPSK	20.53	0	20.53	112.98	2000	PASS
NVNT	Band2	15	18675	36	#Max	QPSK	20.53	0	20.53	112.98	2000	PASS
NVNT	Band2	15	18675	75	#0	QPSK	20.52	0	20.52	112.72	2000	PASS
NVNT	Band2	15	18675	1	#0	16QAM	20.89	0	20.89	122.74	2000	PASS
NVNT	Band2	15	18675	1	#Mid	16QAM	20.99	0	20.99	125.6	2000	PASS
NVNT	Band2	15	18675	1	#Max	16QAM	21.14	0	21.14	130.02	2000	PASS
NVNT	Band2	15	18900	1	#0	QPSK	21.28	0	21.28	134.28	2000	PASS
NVNT	Band2	15	18900	1	#Mid	QPSK	21.61	0	21.61	144.8	2000	PASS



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NVNT	Band2	15	18900	1	#Max	QPSK	21.46	0	21.46	139.96	2000	PASS
NVNT	Band2	15	18900	36	#0	QPSK	20.48	0	20.48	111.69	2000	PASS
NVNT	Band2	15	18900	36	#Mid	QPSK	20.66	0	20.66	116.41	2000	PASS
NVNT	Band2	15	18900	36	#Max	QPSK	20.57	0	20.57	114.02	2000	PASS
NVNT	Band2	15	18900	75	#0	QPSK	20.29	0	20.29	106.91	2000	PASS
NVNT	Band2	15	18900	1	#0	16QAM	20.69	0	20.69	117.22	2000	PASS
NVNT	Band2	15	18900	1	#Mid	16QAM	20.94	0	20.94	124.17	2000	PASS
NVNT	Band2	15	18900	1	#Max	16QAM	20.71	0	20.71	117.76	2000	PASS
NVNT	Band2	15	19125	1	#0	QPSK	21.65	0	21.65	146.22	2000	PASS
NVNT	Band2	15	19125	1	#Mid	QPSK	21.39	0	21.39	137.72	2000	PASS
NVNT	Band2	15	19125	1	#Max	QPSK	21.56	0	21.56	143.22	2000	PASS
NVNT	Band2	15	19125	36	#0	QPSK	20.37	0	20.37	108.89	2000	PASS
NVNT	Band2	15	19125	36	#Mid	QPSK	20.45	0	20.45	110.92	2000	PASS
NVNT	Band2	15	19125	36	#Max	QPSK	20.39	0	20.39	109.4	2000	PASS
NVNT	Band2	15	19125	75	#0	QPSK	20.82	0	20.82	120.78	2000	PASS
NVNT	Band2	15	19125	1	#0	16QAM	20.96	0	20.96	124.74	2000	PASS
NVNT	Band2	15	19125	1	#Mid	16QAM	20.64	0	20.64	115.88	2000	PASS
NVNT	Band2	15	19125	1	#Max	16QAM	20.78	0	20.78	119.67	2000	PASS
NVNT	Band2	20	18700	1	#0	QPSK	21.08	0	21.08	128.23	2000	PASS
NVNT	Band2	20	18700	1	#Mid	QPSK	21.38	0	21.38	137.4	2000	PASS
NVNT	Band2	20	18700	1	#Max	QPSK	21.23	0	21.23	132.74	2000	PASS
NVNT	Band2	20	18700	50	#0	QPSK	20.18	0	20.18	104.23	2000	PASS
NVNT	Band2	20	18700	50	#Mid	QPSK	20.52	0	20.52	112.72	2000	PASS

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NVNT	Band2	20	18700	50	#Max	QPSK	20.54	0	20.54	113.2 4	2000	PASS
NVNT	Band2	20	18700	100	#0	QPSK	20.52	0	20.52	112.7 2	2000	PASS
NVNT	Band2	20	18700	1	#0	16QAM	20.59	0	20.59	114.5 5	2000	PASS
NVNT	Band2	20	18700	1	#Mid	16QAM	20.85	0	20.85	121.6 2	2000	PASS
NVNT	Band2	20	18700	1	#Max	16QAM	20.72	0	20.72	118.0 3	2000	PASS
NVNT	Band2	20	18900	1	#0	QPSK	21.31	0	21.31	135.2 1	2000	PASS
NVNT	Band2	20	18900	1	#Mid	QPSK	21.69	0	21.69	147.5 7	2000	PASS
NVNT	Band2	20	18900	1	#Max	QPSK	21.47	0	21.47	140.2 8	2000	PASS
NVNT	Band2	20	18900	50	#0	QPSK	20.33	0	20.33	107.8 9	2000	PASS
NVNT	Band2	20	18900	50	#Mid	QPSK	20.61	0	20.61	115.0 8	2000	PASS
NVNT	Band2	20	18900	50	#Max	QPSK	20.46	0	20.46	111.17	2000	PASS
NVNT	Band2	20	18900	100	#0	QPSK	20.95	0	20.95	124.4 5	2000	PASS
NVNT	Band2	20	18900	1	#0	16QAM	20.7	0	20.7	117.4 9	2000	PASS
NVNT	Band2	20	18900	1	#Mid	16QAM	21.04	0	21.04	127.0 6	2000	PASS
NVNT	Band2	20	18900	1	#Max	16QAM	20.81	0	20.81	120.5	2000	PASS
NVNT	Band2	20	19100	1	#0	QPSK	21.39	0	21.39	137.7 2	2000	PASS
NVNT	Band2	20	19100	1	#Mid	QPSK	21.28	0	21.28	134.2 8	2000	PASS
NVNT	Band2	20	19100	1	#Max	QPSK	21.36	0	21.36	136.7 7	2000	PASS
NVNT	Band2	20	19100	50	#0	QPSK	20.47	0	20.47	111.43	2000	PASS
NVNT	Band2	20	19100	50	#Mid	QPSK	20.36	0	20.36	108.6 4	2000	PASS
NVNT	Band2	20	19100	50	#Max	QPSK	20.32	0	20.32	107.6 5	2000	PASS
NVNT	Band2	20	19100	100	#0	QPSK	20.39	0	20.39	109.4	2000	PASS
NVNT	Band2	20	19100	1	#0	16QAM	20.88	0	20.88	122.4 6	2000	PASS
NVNT	Band2	20	19100	1	#Mid	16QAM	20.68	0	20.68	116.9 5	2000	PASS

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NVNT	Band2	20	19100	1	#Max	16QAM	20.74	0	20.74	118.5 8	2000	PASS
NVNT	Band4	1.4	19957	1	#0	QPSK	21.62	0	21.62	145.2 1	1000	PASS
NVNT	Band4	1.4	19957	1	#Mid	QPSK	21.64	0	21.64	145.8 8	1000	PASS
NVNT	Band4	1.4	19957	1	#Max	QPSK	21.66	0	21.66	146.5 5	1000	PASS
NVNT	Band4	1.4	19957	3	#0	QPSK	21.47	0	21.47	140.2 8	1000	PASS
NVNT	Band4	1.4	19957	3	#Mid	QPSK	21.5	0	21.5	141.2 5	1000	PASS
NVNT	Band4	1.4	19957	3	#Max	QPSK	21.56	0	21.56	143.2 2	1000	PASS
NVNT	Band4	1.4	19957	6	#0	QPSK	20.55	0	20.55	113.5	1000	PASS
NVNT	Band4	1.4	19957	1	#0	16QAM	20.77	0	20.77	119.4	1000	PASS
NVNT	Band4	1.4	19957	1	#Mid	16QAM	20.78	0	20.78	119.6 7	1000	PASS
NVNT	Band4	1.4	19957	1	#Max	16QAM	20.87	0	20.87	122.1 8	1000	PASS
NVNT	Band4	1.4	19957	3	#0	16QAM	20.79	0	20.79	119.9 5	1000	PASS
NVNT	Band4	1.4	19957	3	#Mid	16QAM	20.81	0	20.81	120.5	1000	PASS
NVNT	Band4	1.4	19957	3	#Max	16QAM	20.79	0	20.79	119.9 5	1000	PASS
NVNT	Band4	1.4	19957	6	#0	16QAM	19.8	0	19.8	95.5	1000	PASS
NVNT	Band4	1.4	20175	1	#0	QPSK	21.28	0	21.28	134.2 8	1000	PASS
NVNT	Band4	1.4	20175	1	#Mid	QPSK	21.32	0	21.32	135.5 2	1000	PASS
NVNT	Band4	1.4	20175	1	#Max	QPSK	21.26	0	21.26	133.6 6	1000	PASS
NVNT	Band4	1.4	20175	3	#0	QPSK	21.26	0	21.26	133.6 6	1000	PASS
NVNT	Band4	1.4	20175	3	#Mid	QPSK	21.25	0	21.25	133.3 5	1000	PASS
NVNT	Band4	1.4	20175	3	#Max	QPSK	21.25	0	21.25	133.3 5	1000	PASS
NVNT	Band4	1.4	20175	6	#0	QPSK	20.29	0	20.29	106.9 1	1000	PASS
NVNT	Band4	1.4	20175	1	#0	16QAM	20.55	0	20.55	113.5	1000	PASS
NVNT	Band4	1.4	20175	1	#Mid	16QAM	20.54	0	20.54	113.2 4	1000	PASS
NVNT	Band4	1.4	20175	1	#Max	16QAM	20.58	0	20.58	114.2	1000	PASS



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NVNT	Band4	1.4	20175	3	#0	16QAM	20.6	0	20.6	114.8 2	1000	PASS
NVNT	Band4	1.4	20175	3	#Mid	16QAM	20.63	0	20.63	115.6 1	1000	PASS
NVNT	Band4	1.4	20175	3	#Max	16QAM	20.62	0	20.62	115.3 5	1000	PASS
NVNT	Band4	1.4	20175	6	#0	16QAM	19.53	0	19.53	89.74	1000	PASS
NVNT	Band4	1.4	20393	1	#0	QPSK	21.36	0	21.36	136.7 7	1000	PASS
NVNT	Band4	1.4	20393	1	#Mid	QPSK	21.4	0	21.4	138.0 4	1000	PASS
NVNT	Band4	1.4	20393	1	#Max	QPSK	21.45	0	21.45	139.6 4	1000	PASS
NVNT	Band4	1.4	20393	3	#0	QPSK	21.39	0	21.39	137.7 2	1000	PASS
NVNT	Band4	1.4	20393	3	#Mid	QPSK	21.39	0	21.39	137.7 2	1000	PASS
NVNT	Band4	1.4	20393	3	#Max	QPSK	21.41	0	21.41	138.3 6	1000	PASS
NVNT	Band4	1.4	20393	6	#0	QPSK	20.46	0	20.46	111.17	1000	PASS
NVNT	Band4	1.4	20393	1	#0	16QAM	20.34	0	20.34	108.1 4	1000	PASS
NVNT	Band4	1.4	20393	1	#Mid	16QAM	20.42	0	20.42	110.1 5	1000	PASS
NVNT	Band4	1.4	20393	1	#Max	16QAM	20.34	0	20.34	108.1 4	1000	PASS
NVNT	Band4	1.4	20393	3	#0	16QAM	20.54	0	20.54	113.2 4	1000	PASS
NVNT	Band4	1.4	20393	3	#Mid	16QAM	20.57	0	20.57	114.0 2	1000	PASS
NVNT	Band4	1.4	20393	3	#Max	16QAM	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band4	1.4	20393	6	#0	16QAM	19.66	0	19.66	92.47	1000	PASS
NVNT	Band4	3	19965	1	#0	QPSK	21.41	0	21.41	138.3 6	1000	PASS
NVNT	Band4	3	19965	1	#Mid	QPSK	21.52	0	21.52	141.9 1	1000	PASS
NVNT	Band4	3	19965	1	#Max	QPSK	21.31	0	21.31	135.2 1	1000	PASS
NVNT	Band4	3	19965	8	#0	QPSK	20.5	0	20.5	112.2	1000	PASS
NVNT	Band4	3	19965	8	#Mid	QPSK	20.5	0	20.5	112.2	1000	PASS
NVNT	Band4	3	19965	8	#Max	QPSK	20.52	0	20.52	112.7 2	1000	PASS

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NVNT	Band4	3	19965	15	#0	QPSK	20.57	0	20.57	114.0 2	1000	PASS
NVNT	Band4	3	19965	1	#0	16QAM	20.91	0	20.91	123.3 1	1000	PASS
NVNT	Band4	3	19965	1	#Mid	16QAM	21.1	0	21.1	128.8 2	1000	PASS
NVNT	Band4	3	19965	1	#Max	16QAM	20.91	0	20.91	123.3 1	1000	PASS
NVNT	Band4	3	19965	8	#0	16QAM	19.64	0	19.64	92.04	1000	PASS
NVNT	Band4	3	19965	8	#Mid	16QAM	19.68	0	19.68	92.9	1000	PASS
NVNT	Band4	3	19965	8	#Max	16QAM	19.62	0	19.62	91.62	1000	PASS
NVNT	Band4	3	19965	15	#0	16QAM	19.69	0	19.69	93.11	1000	PASS
NVNT	Band4	3	20175	1	#0	QPSK	21.19	0	21.19	131.5 2	1000	PASS
NVNT	Band4	3	20175	1	#Mid	QPSK	21.3	0	21.3	134.9	1000	PASS
NVNT	Band4	3	20175	1	#Max	QPSK	21.12	0	21.12	129.4 2	1000	PASS
NVNT	Band4	3	20175	8	#0	QPSK	20.27	0	20.27	106.4 1	1000	PASS
NVNT	Band4	3	20175	8	#Mid	QPSK	20.31	0	20.31	107.4	1000	PASS
NVNT	Band4	3	20175	8	#Max	QPSK	20.29	0	20.29	106.9 1	1000	PASS
NVNT	Band4	3	20175	15	#0	QPSK	20.27	0	20.27	106.4 1	1000	PASS
NVNT	Band4	3	20175	1	#0	16QAM	20.47	0	20.47	111.43	1000	PASS
NVNT	Band4	3	20175	1	#Mid	16QAM	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band4	3	20175	1	#Max	16QAM	20.44	0	20.44	110.6 6	1000	PASS
NVNT	Band4	3	20175	8	#0	16QAM	19.34	0	19.34	85.9	1000	PASS
NVNT	Band4	3	20175	8	#Mid	16QAM	19.41	0	19.41	87.3	1000	PASS
NVNT	Band4	3	20175	8	#Max	16QAM	19.37	0	19.37	86.5	1000	PASS
NVNT	Band4	3	20175	15	#0	16QAM	19.33	0	19.33	85.7	1000	PASS
NVNT	Band4	3	20385	1	#0	QPSK	21.42	0	21.42	138.6 8	1000	PASS
NVNT	Band4	3	20385	1	#Mid	QPSK	21.42	0	21.42	138.6 8	1000	PASS
NVNT	Band4	3	20385	1	#Max	QPSK	21.4	0	21.4	138.0 4	1000	PASS
NVNT	Band4	3	20385	8	#0	QPSK	20.48	0	20.48	111.69	1000	PASS
NVNT	Band4	3	20385	8	#Mid	QPSK	20.44	0	20.44	110.6 6	1000	PASS
NVNT	Band4	3	20385	8	#Max	QPSK	20.44	0	20.44	110.6 6	1000	PASS



NVNT	Band4	3	20385	15	#0	QPSK	20.45	0	20.45	110.9 2	1000	PASS
NVNT	Band4	3	20385	1	#0	16QAM	20.39	0	20.39	109.4	1000	PASS
NVNT	Band4	3	20385	1	#Mid	16QAM	20.24	0	20.24	105.6 8	1000	PASS
NVNT	Band4	3	20385	1	#Max	16QAM	20.25	0	20.25	105.9 3	1000	PASS
NVNT	Band4	3	20385	8	#0	16QAM	19.52	0	19.52	89.54	1000	PASS
NVNT	Band4	3	20385	8	#Mid	16QAM	19.46	0	19.46	88.31	1000	PASS
NVNT	Band4	3	20385	8	#Max	16QAM	19.46	0	19.46	88.31	1000	PASS
NVNT	Band4	3	20385	15	#0	16QAM	19.55	0	19.55	90.16	1000	PASS
NVNT	Band4	5	19975	1	#0	QPSK	21.57	0	21.57	143.5 5	1000	PASS
NVNT	Band4	5	19975	1	#Mid	QPSK	21.57	0	21.57	143.5 5	1000	PASS
NVNT	Band4	5	19975	1	#Max	QPSK	21.54	0	21.54	142.5 6	1000	PASS
NVNT	Band4	5	19975	12	#0	QPSK	20.52	0	20.52	112.7 2	1000	PASS
NVNT	Band4	5	19975	12	#Mid	QPSK	20.58	0	20.58	114.2 9	1000	PASS
NVNT	Band4	5	19975	12	#Max	QPSK	20.5	0	20.5	112.2	1000	PASS
NVNT	Band4	5	19975	25	#0	QPSK	20.53	0	20.53	112.9 8	1000	PASS
NVNT	Band4	5	19975	1	#0	16QAM	21.23	0	21.23	132.7 4	1000	PASS
NVNT	Band4	5	19975	1	#Mid	16QAM	21.2	0	21.2	131.8 3	1000	PASS
NVNT	Band4	5	19975	1	#Max	16QAM	21.14	0	21.14	130.0 2	1000	PASS
NVNT	Band4	5	19975	12	#0	16QAM	19.58	0	19.58	90.78	1000	PASS
NVNT	Band4	5	19975	12	#Mid	16QAM	19.66	0	19.66	92.47	1000	PASS
NVNT	Band4	5	19975	12	#Max	16QAM	19.58	0	19.58	90.78	1000	PASS
NVNT	Band4	5	19975	25	#0	16QAM	19.55	0	19.55	90.16	1000	PASS
NVNT	Band4	5	20175	1	#0	QPSK	21.2	0	21.2	131.8 3	1000	PASS
NVNT	Band4	5	20175	1	#Mid	QPSK	21.32	0	21.32	135.5 2	1000	PASS
NVNT	Band4	5	20175	1	#Max	QPSK	21.15	0	21.15	130.3 2	1000	PASS
NVNT	Band4	5	20175	12	#0	QPSK	20.21	0	20.21	104.9 5	1000	PASS
NVNT	Band4	5	20175	12	#Mid	QPSK	20.33	0	20.33	107.8 9	1000	PASS



NVNT	Band4	5	20175	12	#Max	QPSK	20.21	0	20.21	104.9 5	1000	PASS
NVNT	Band4	5	20175	25	#0	QPSK	20.23	0	20.23	105.4 4	1000	PASS
NVNT	Band4	5	20175	1	#0	16QAM	20.6	0	20.6	114.8 2	1000	PASS
NVNT	Band4	5	20175	1	#Mid	16QAM	20.77	0	20.77	119.4	1000	PASS
NVNT	Band4	5	20175	1	#Max	16QAM	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band4	5	20175	12	#0	16QAM	19.24	0	19.24	83.95	1000	PASS
NVNT	Band4	5	20175	12	#Mid	16QAM	19.38	0	19.38	86.7	1000	PASS
NVNT	Band4	5	20175	12	#Max	16QAM	19.27	0	19.27	84.53	1000	PASS
NVNT	Band4	5	20175	25	#0	16QAM	19.33	0	19.33	85.7	1000	PASS
NVNT	Band4	5	20375	1	#0	QPSK	21.43	0	21.43	139	1000	PASS
NVNT	Band4	5	20375	1	#Mid	QPSK	21.46	0	21.46	139.9 6	1000	PASS
NVNT	Band4	5	20375	1	#Max	QPSK	21.35	0	21.35	136.4 6	1000	PASS
NVNT	Band4	5	20375	12	#0	QPSK	20.45	0	20.45	110.9 2	1000	PASS
NVNT	Band4	5	20375	12	#Mid	QPSK	20.53	0	20.53	112.9 8	1000	PASS
NVNT	Band4	5	20375	12	#Max	QPSK	20.4	0	20.4	109.6 5	1000	PASS
NVNT	Band4	5	20375	25	#0	QPSK	20.46	0	20.46	111.17	1000	PASS
NVNT	Band4	5	20375	1	#0	16QAM	20.85	0	20.85	121.6 2	1000	PASS
NVNT	Band4	5	20375	1	#Mid	16QAM	20.92	0	20.92	123.5 9	1000	PASS
NVNT	Band4	5	20375	1	#Max	16QAM	20.82	0	20.82	120.7 8	1000	PASS
NVNT	Band4	5	20375	12	#0	16QAM	19.61	0	19.61	91.41	1000	PASS
NVNT	Band4	5	20375	12	#Mid	16QAM	19.71	0	19.71	93.54	1000	PASS
NVNT	Band4	5	20375	12	#Max	16QAM	19.51	0	19.51	89.33	1000	PASS
NVNT	Band4	5	20375	25	#0	16QAM	19.47	0	19.47	88.51	1000	PASS
NVNT	Band4	10	20000	1	#0	QPSK	21.45	0	21.45	139.6 4	1000	PASS
NVNT	Band4	10	20000	1	#Mid	QPSK	21.4	0	21.4	138.0 4	1000	PASS
NVNT	Band4	10	20000	1	#Max	QPSK	21.15	0	21.15	130.3 2	1000	PASS
NVNT	Band4	10	20000	25	#0	QPSK	20.37	0	20.37	108.8 9	1000	PASS
NVNT	Band4	10	20000	25	#Mid	QPSK	20.42	0	20.42	110.1	1000	PASS



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NVNT	Band4	10	20000	25	#Max	QPSK	20.26	0	20.26	106.17	1000	PASS
NVNT	Band4	10	20000	50	#0	QPSK	20.27	0	20.27	106.41	1000	PASS
NVNT	Band4	10	20000	1	#0	16QAM	20.97	0	20.97	125.03	1000	PASS
NVNT	Band4	10	20000	1	#Mid	16QAM	20.94	0	20.94	124.17	1000	PASS
NVNT	Band4	10	20000	1	#Max	16QAM	20.63	0	20.63	115.61	1000	PASS
NVNT	Band4	10	20000	25	#0	16QAM	19.45	0	19.45	88.1	1000	PASS
NVNT	Band4	10	20000	25	#Mid	16QAM	19.51	0	19.51	89.33	1000	PASS
NVNT	Band4	10	20000	25	#Max	16QAM	19.35	0	19.35	86.1	1000	PASS
NVNT	Band4	10	20175	1	#0	QPSK	21.12	0	21.12	129.42	1000	PASS
NVNT	Band4	10	20175	1	#Mid	QPSK	21.26	0	21.26	133.66	1000	PASS
NVNT	Band4	10	20175	1	#Max	QPSK	21.04	0	21.04	127.06	1000	PASS
NVNT	Band4	10	20175	25	#0	QPSK	20	0	20	100	1000	PASS
NVNT	Band4	10	20175	25	#Mid	QPSK	20.2	0	20.2	104.71	1000	PASS
NVNT	Band4	10	20175	25	#Max	QPSK	19.99	0	19.99	99.77	1000	PASS
NVNT	Band4	10	20175	50	#0	QPSK	19.99	0	19.99	99.77	1000	PASS
NVNT	Band4	10	20175	1	#0	16QAM	20.36	0	20.36	108.64	1000	PASS
NVNT	Band4	10	20175	1	#Mid	16QAM	20.52	0	20.52	112.72	1000	PASS
NVNT	Band4	10	20175	1	#Max	16QAM	20.28	0	20.28	106.66	1000	PASS
NVNT	Band4	10	20175	25	#0	16QAM	19.06	0	19.06	80.54	1000	PASS
NVNT	Band4	10	20175	25	#Mid	16QAM	19.28	0	19.28	84.72	1000	PASS
NVNT	Band4	10	20175	25	#Max	16QAM	19.07	0	19.07	80.72	1000	PASS
NVNT	Band4	10	20350	1	#0	QPSK	21.18	0	21.18	131.22	1000	PASS
NVNT	Band4	10	20350	1	#Mid	QPSK	21.47	0	21.47	140.28	1000	PASS
NVNT	Band4	10	20350	1	#Max	QPSK	21.24	0	21.24	133.05	1000	PASS
NVNT	Band4	10	20350	25	#0	QPSK	20.17	0	20.17	103.99	1000	PASS
NVNT	Band4	10	20350	25	#Mid	QPSK	20.41	0	20.41	109.9	1000	PASS
NVNT	Band4	10	20350	25	#Max	QPSK	20.24	0	20.24	105.6	1000	PASS

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NVNT	Band4	10	20350	50	#0	QPSK	20.23	0	20.23	105.44	1000	PASS
NVNT	Band4	10	20350	1	#0	16QAM	20.12	0	20.12	102.8	1000	PASS
NVNT	Band4	10	20350	1	#Mid	16QAM	20.4	0	20.4	109.65	1000	PASS
NVNT	Band4	10	20350	1	#Max	16QAM	20.16	0	20.16	103.75	1000	PASS
NVNT	Band4	10	20350	25	#0	16QAM	19.28	0	19.28	84.72	1000	PASS
NVNT	Band4	10	20350	25	#Mid	16QAM	19.48	0	19.48	88.72	1000	PASS
NVNT	Band4	10	20350	25	#Max	16QAM	19.28	0	19.28	84.72	1000	PASS
NVNT	Band4	15	20025	1	#0	QPSK	21.47	0	21.47	140.28	1000	PASS
NVNT	Band4	15	20025	1	#Mid	QPSK	21.41	0	21.41	138.36	1000	PASS
NVNT	Band4	15	20025	1	#Max	QPSK	21.29	0	21.29	134.59	1000	PASS
NVNT	Band4	15	20025	36	#0	QPSK	20.45	0	20.45	110.92	1000	PASS
NVNT	Band4	15	20025	36	#Mid	QPSK	20.42	0	20.42	110.15	1000	PASS
NVNT	Band4	15	20025	36	#Max	QPSK	20.25	0	20.25	105.93	1000	PASS
NVNT	Band4	15	20025	75	#0	QPSK	20.19	0	20.19	104.47	1000	PASS
NVNT	Band4	15	20025	1	#0	16QAM	21.12	0	21.12	129.42	1000	PASS
NVNT	Band4	15	20025	1	#Mid	16QAM	20.97	0	20.97	125.03	1000	PASS
NVNT	Band4	15	20025	1	#Max	16QAM	20.85	0	20.85	121.62	1000	PASS
NVNT	Band4	15	20175	1	#0	QPSK	21.32	0	21.32	135.52	1000	PASS
NVNT	Band4	15	20175	1	#Mid	QPSK	21.31	0	21.31	135.21	1000	PASS
NVNT	Band4	15	20175	1	#Max	QPSK	21.09	0	21.09	128.53	1000	PASS
NVNT	Band4	15	20175	36	#0	QPSK	20.17	0	20.17	103.99	1000	PASS
NVNT	Band4	15	20175	36	#Mid	QPSK	20.26	0	20.26	106.17	1000	PASS
NVNT	Band4	15	20175	36	#Max	QPSK	20.16	0	20.16	103.75	1000	PASS
NVNT	Band4	15	20175	75	#0	QPSK	20.38	0	20.38	109.1	1000	PASS



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										4		
NVNT	Band4	15	20175	1	#0	16QAM	20.68	0	20.68	116.95	1000	PASS
NVNT	Band4	15	20175	1	#Mid	16QAM	20.53	0	20.53	112.98	1000	PASS
NVNT	Band4	15	20175	1	#Max	16QAM	20.34	0	20.34	108.14	1000	PASS
NVNT	Band4	15	20325	1	#0	QPSK	21.14	0	21.14	130.02	1000	PASS
NVNT	Band4	15	20325	1	#Mid	QPSK	21.3	0	21.3	134.9	1000	PASS
NVNT	Band4	15	20325	1	#Max	QPSK	21.25	0	21.25	133.35	1000	PASS
NVNT	Band4	15	20325	36	#0	QPSK	20.2	0	20.2	104.71	1000	PASS
NVNT	Band4	15	20325	36	#Mid	QPSK	20.43	0	20.43	110.41	1000	PASS
NVNT	Band4	15	20325	36	#Max	QPSK	20.32	0	20.32	107.65	1000	PASS
NVNT	Band4	15	20325	75	#0	QPSK	20.35	0	20.35	108.39	1000	PASS
NVNT	Band4	15	20325	1	#0	16QAM	20.43	0	20.43	110.41	1000	PASS
NVNT	Band4	15	20325	1	#Mid	16QAM	20.49	0	20.49	111.94	1000	PASS
NVNT	Band4	15	20325	1	#Max	16QAM	20.37	0	20.37	108.89	1000	PASS
NVNT	Band4	20	20050	1	#0	QPSK	21.27	0	21.27	133.97	1000	PASS
NVNT	Band4	20	20050	1	#Mid	QPSK	21.2	0	21.2	131.83	1000	PASS
NVNT	Band4	20	20050	1	#Max	QPSK	20.94	0	20.94	124.17	1000	PASS
NVNT	Band4	20	20050	50	#0	QPSK	20.32	0	20.32	107.65	1000	PASS
NVNT	Band4	20	20050	50	#Mid	QPSK	20.24	0	20.24	105.68	1000	PASS
NVNT	Band4	20	20050	50	#Max	QPSK	20.16	0	20.16	103.75	1000	PASS
NVNT	Band4	20	20050	100	#0	QPSK	20.18	0	20.18	104.23	1000	PASS
NVNT	Band4	20	20050	1	#0	16QAM	20.85	0	20.85	121.62	1000	PASS
NVNT	Band4	20	20050	1	#Mid	16QAM	20.61	0	20.61	115.08	1000	PASS
NVNT	Band4	20	20050	1	#Max	16QAM	20.4	0	20.4	109.6	1000	PASS



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										5		
NVNT	Band4	20	20175	1	#0	QPSK	21.24	0	21.24	133.05	1000	PASS
NVNT	Band4	20	20175	1	#Mid	QPSK	21.36	0	21.36	136.77	1000	PASS
NVNT	Band4	20	20175	1	#Max	QPSK	21.06	0	21.06	127.64	1000	PASS
NVNT	Band4	20	20175	50	#0	QPSK	20.14	0	20.14	103.28	1000	PASS
NVNT	Band4	20	20175	50	#Mid	QPSK	20.22	0	20.22	105.2	1000	PASS
NVNT	Band4	20	20175	50	#Max	QPSK	20.06	0	20.06	101.39	1000	PASS
NVNT	Band4	20	20175	100	#0	QPSK	20.49	0	20.49	111.94	1000	PASS
NVNT	Band4	20	20175	1	#0	16QAM	20.58	0	20.58	114.29	1000	PASS
NVNT	Band4	20	20175	1	#Mid	16QAM	20.64	0	20.64	115.88	1000	PASS
NVNT	Band4	20	20175	1	#Max	16QAM	20.37	0	20.37	108.89	1000	PASS
NVNT	Band4	20	20300	1	#0	QPSK	20.9	0	20.9	123.03	1000	PASS
NVNT	Band4	20	20300	1	#Mid	QPSK	21.26	0	21.26	133.66	1000	PASS
NVNT	Band4	20	20300	1	#Max	QPSK	21.05	0	21.05	127.35	1000	PASS
NVNT	Band4	20	20300	50	#0	QPSK	20.06	0	20.06	101.39	1000	PASS
NVNT	Band4	20	20300	50	#Mid	QPSK	20.3	0	20.3	107.15	1000	PASS
NVNT	Band4	20	20300	50	#Max	QPSK	20.22	0	20.22	105.2	1000	PASS
NVNT	Band4	20	20300	100	#0	QPSK	20.11	0	20.11	102.57	1000	PASS
NVNT	Band4	20	20300	1	#0	16QAM	20.36	0	20.36	108.64	1000	PASS
NVNT	Band4	20	20300	1	#Mid	16QAM	20.57	0	20.57	114.02	1000	PASS
NVNT	Band4	20	20300	1	#Max	16QAM	20.33	0	20.33	107.89	1000	PASS
NVNT	Band3 8	5	37775	1	#0	QPSK	20.74	0	20.74	118.58	2000	PASS
NVNT	Band3 8	5	37775	1	#Mid	QPSK	20.69	0	20.69	117.22	2000	PASS
NVNT	Band3 8	5	37775	1	#Max	QPSK	20.75	0	20.75	118.85	2000	PASS

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NVNT	Band3 8	5	37775	12	#0	QPSK	19.71	0	19.71	93.54	2000	PASS
NVNT	Band3 8	5	37775	12	#Mid	QPSK	19.79	0	19.79	95.28	2000	PASS
NVNT	Band3 8	5	37775	12	#Max	QPSK	19.76	0	19.76	94.62	2000	PASS
NVNT	Band3 8	5	37775	25	#0	QPSK	19.72	0	19.72	93.76	2000	PASS
NVNT	Band3 8	5	37775	1	#0	16QAM	20.27	0	20.27	106.4 1	2000	PASS
NVNT	Band3 8	5	37775	1	#Mid	16QAM	20.23	0	20.23	105.4 4	2000	PASS
NVNT	Band3 8	5	37775	1	#Max	16QAM	20.32	0	20.32	107.6 5	2000	PASS
NVNT	Band3 8	5	37775	12	#0	16QAM	18.81	0	18.81	76.03	2000	PASS
NVNT	Band3 8	5	37775	12	#Mid	16QAM	18.91	0	18.91	77.8	2000	PASS
NVNT	Band3 8	5	37775	12	#Max	16QAM	18.86	0	18.86	76.91	2000	PASS
NVNT	Band3 8	5	37775	25	#0	16QAM	18.78	0	18.78	75.51	2000	PASS
NVNT	Band3 8	5	38000	1	#0	QPSK	20.79	0	20.79	119.9 5	2000	PASS
NVNT	Band3 8	5	38000	1	#Mid	QPSK	20.76	0	20.76	119.1 2	2000	PASS
NVNT	Band3 8	5	38000	1	#Max	QPSK	20.8	0	20.8	120.2 3	2000	PASS
NVNT	Band3 8	5	38000	12	#0	QPSK	19.71	0	19.71	93.54	2000	PASS
NVNT	Band3 8	5	38000	12	#Mid	QPSK	19.79	0	19.79	95.28	2000	PASS
NVNT	Band3 8	5	38000	12	#Max	QPSK	19.75	0	19.75	94.41	2000	PASS
NVNT	Band3 8	5	38000	25	#0	QPSK	19.72	0	19.72	93.76	2000	PASS
NVNT	Band3 8	5	38000	1	#0	16QAM	20.63	0	20.63	115.6 1	2000	PASS
NVNT	Band3 8	5	38000	1	#Mid	16QAM	20.52	0	20.52	112.7 2	2000	PASS
NVNT	Band3 8	5	38000	1	#Max	16QAM	20.66	0	20.66	116.4 1	2000	PASS
NVNT	Band3 8	5	38000	12	#0	16QAM	18.81	0	18.81	76.03	2000	PASS



NVNT	Band3 8	5	38000	12	#Mid	16QAM	18.91	0	18.91	77.8	2000	PASS
NVNT	Band3 8	5	38000	12	#Max	16QAM	18.86	0	18.86	76.91	2000	PASS
NVNT	Band3 8	5	38000	25	#0	16QAM	18.78	0	18.78	75.51	2000	PASS
NVNT	Band3 8	5	38225	1	#0	QPSK	20.92	0	20.92	123.5 9	2000	PASS
NVNT	Band3 8	5	38225	1	#Mid	QPSK	20.87	0	20.87	122.1 8	2000	PASS
NVNT	Band3 8	5	38225	1	#Max	QPSK	20.9	0	20.9	123.0 3	2000	PASS
NVNT	Band3 8	5	38225	12	#0	QPSK	19.79	0	19.79	95.28	2000	PASS
NVNT	Band3 8	5	38225	12	#Mid	QPSK	19.87	0	19.87	97.05	2000	PASS
NVNT	Band3 8	5	38225	12	#Max	QPSK	19.82	0	19.82	95.94	2000	PASS
NVNT	Band3 8	5	38225	25	#0	QPSK	19.81	0	19.81	95.72	2000	PASS
NVNT	Band3 8	5	38225	1	#0	16QAM	20.42	0	20.42	110.1 5	2000	PASS
NVNT	Band3 8	5	38225	1	#Mid	16QAM	20.31	0	20.31	107.4	2000	PASS
NVNT	Band3 8	5	38225	1	#Max	16QAM	20.42	0	20.42	110.1 5	2000	PASS
NVNT	Band3 8	5	38225	12	#0	16QAM	18.85	0	18.85	76.74	2000	PASS
NVNT	Band3 8	5	38225	12	#Mid	16QAM	18.94	0	18.94	78.34	2000	PASS
NVNT	Band3 8	5	38225	12	#Max	16QAM	18.88	0	18.88	77.27	2000	PASS
NVNT	Band3 8	5	38225	25	#0	16QAM	18.93	0	18.93	78.16	2000	PASS
NVNT	Band3 8	10	37800	1	#0	QPSK	20.88	0	20.88	122.4 6	2000	PASS
NVNT	Band3 8	10	37800	1	#Mid	QPSK	20.9	0	20.9	123.0 3	2000	PASS
NVNT	Band3 8	10	37800	1	#Max	QPSK	20.9	0	20.9	123.0 3	2000	PASS
NVNT	Band3 8	10	37800	25	#0	QPSK	19.77	0	19.77	94.84	2000	PASS
NVNT	Band3 8	10	37800	25	#Mid	QPSK	19.92	0	19.92	98.17	2000	PASS

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NVNT	Band3 8	10	37800	25	#Max	QPSK	19.82	0	19.82	95.94	2000	PASS
NVNT	Band3 8	10	37800	50	#0	QPSK	19.77	0	19.77	94.84	2000	PASS
NVNT	Band3 8	10	37800	1	#0	16QAM	20.5	0	20.5	112.2	2000	PASS
NVNT	Band3 8	10	37800	1	#Mid	16QAM	20.49	0	20.49	111.94	2000	PASS
NVNT	Band3 8	10	37800	1	#Max	16QAM	20.54	0	20.54	113.2 4	2000	PASS
NVNT	Band3 8	10	37800	25	#0	16QAM	18.84	0	18.84	76.56	2000	PASS
NVNT	Band3 8	10	37800	25	#Mid	16QAM	19	0	19	79.43	2000	PASS
NVNT	Band3 8	10	37800	25	#Max	16QAM	18.9	0	18.9	77.62	2000	PASS
NVNT	Band3 8	10	38000	1	#0	QPSK	20.91	0	20.91	123.3 1	2000	PASS
NVNT	Band3 8	10	38000	1	#Mid	QPSK	20.94	0	20.94	124.1 7	2000	PASS
NVNT	Band3 8	10	38000	1	#Max	QPSK	20.94	0	20.94	124.1 7	2000	PASS
NVNT	Band3 8	10	38000	25	#0	QPSK	19.74	0	19.74	94.19	2000	PASS
NVNT	Band3 8	10	38000	25	#Mid	QPSK	19.89	0	19.89	97.5	2000	PASS
NVNT	Band3 8	10	38000	25	#Max	QPSK	19.79	0	19.79	95.28	2000	PASS
NVNT	Band3 8	10	38000	50	#0	QPSK	19.75	0	19.75	94.41	2000	PASS
NVNT	Band3 8	10	38000	1	#0	16QAM	20.16	0	20.16	103.7 5	2000	PASS
NVNT	Band3 8	10	38000	1	#Mid	16QAM	20.12	0	20.12	102.8	2000	PASS
NVNT	Band3 8	10	38000	1	#Max	16QAM	20.22	0	20.22	105.2	2000	PASS
NVNT	Band3 8	10	38000	25	#0	16QAM	18.81	0	18.81	76.03	2000	PASS
NVNT	Band3 8	10	38000	25	#Mid	16QAM	18.97	0	18.97	78.89	2000	PASS
NVNT	Band3 8	10	38000	25	#Max	16QAM	18.87	0	18.87	77.09	2000	PASS
NVNT	Band3 8	10	38200	1	#0	QPSK	20.94	0	20.94	124.1 7	2000	PASS



NVNT	Band3 8	10	38200	1	#Mid	QPSK	20.97	0	20.97	125.0 3	2000	PASS
NVNT	Band3 8	10	38200	1	#Max	QPSK	20.96	0	20.96	124.7 4	2000	PASS
NVNT	Band3 8	10	38200	25	#0	QPSK	19.82	0	19.82	95.94	2000	PASS
NVNT	Band3 8	10	38200	25	#Mid	QPSK	19.96	0	19.96	99.08	2000	PASS
NVNT	Band3 8	10	38200	25	#Max	QPSK	19.85	0	19.85	96.61	2000	PASS
NVNT	Band3 8	10	38200	50	#0	QPSK	19.82	0	19.82	95.94	2000	PASS
NVNT	Band3 8	10	38200	1	#0	16QAM	20.07	0	20.07	101.6 2	2000	PASS
NVNT	Band3 8	10	38200	1	#Mid	16QAM	20.03	0	20.03	100.6 9	2000	PASS
NVNT	Band3 8	10	38200	1	#Max	16QAM	20.11	0	20.11	102.5 7	2000	PASS
NVNT	Band3 8	10	38200	25	#0	16QAM	18.89	0	18.89	77.45	2000	PASS
NVNT	Band3 8	10	38200	25	#Mid	16QAM	19.04	0	19.04	80.17	2000	PASS
NVNT	Band3 8	10	38200	25	#Max	16QAM	18.93	0	18.93	78.16	2000	PASS
NVNT	Band3 8	15	37825	1	#0	QPSK	20.95	0	20.95	124.4 5	2000	PASS
NVNT	Band3 8	15	37825	1	#Mid	QPSK	21.01	0	21.01	126.1 8	2000	PASS
NVNT	Band3 8	15	37825	1	#Max	QPSK	21.01	0	21.01	126.1 8	2000	PASS
NVNT	Band3 8	15	37825	36	#0	QPSK	19.91	0	19.91	97.95	2000	PASS
NVNT	Band3 8	15	37825	36	#Mid	QPSK	20.06	0	20.06	101.3 9	2000	PASS
NVNT	Band3 8	15	37825	36	#Max	QPSK	20.02	0	20.02	100.4 6	2000	PASS
NVNT	Band3 8	15	37825	75	#0	QPSK	19.67	0	19.67	92.7	2000	PASS
NVNT	Band3 8	15	37825	1	#0	16QAM	20.67	0	20.67	116.6 8	2000	PASS
NVNT	Band3 8	15	37825	1	#Mid	16QAM	20.6	0	20.6	114.8 2	2000	PASS
NVNT	Band3 8	15	37825	1	#Max	16QAM	20.6	0	20.6	114.8 2	2000	PASS



NVNT	Band3 8	15	38000	1	#0	QPSK	20.95	0	20.95	124.4 5	2000	PASS
NVNT	Band3 8	15	38000	1	#Mid	QPSK	21	0	21	125.8 9	2000	PASS
NVNT	Band3 8	15	38000	1	#Max	QPSK	21.03	0	21.03	126.7 7	2000	PASS
NVNT	Band3 8	15	38000	36	#0	QPSK	19.9	0	19.9	97.72	2000	PASS
NVNT	Band3 8	15	38000	36	#Mid	QPSK	20	0	20	100	2000	PASS
NVNT	Band3 8	15	38000	36	#Max	QPSK	19.97	0	19.97	99.31	2000	PASS
NVNT	Band3 8	15	38000	75	#0	QPSK	19.89	0	19.89	97.5	2000	PASS
NVNT	Band3 8	15	38000	1	#0	16QAM	20.25	0	20.25	105.9 3	2000	PASS
NVNT	Band3 8	15	38000	1	#Mid	16QAM	20.23	0	20.23	105.4 4	2000	PASS
NVNT	Band3 8	15	38000	1	#Max	16QAM	20.27	0	20.27	106.4 1	2000	PASS
NVNT	Band3 8	15	38175	1	#0	QPSK	21.02	0	21.02	126.4 7	2000	PASS
NVNT	Band3 8	15	38175	1	#Mid	QPSK	21.07	0	21.07	127.9 4	2000	PASS
NVNT	Band3 8	15	38175	1	#Max	QPSK	21.05	0	21.05	127.3 5	2000	PASS
NVNT	Band3 8	15	38175	36	#0	QPSK	20.01	0	20.01	100.2 3	2000	PASS
NVNT	Band3 8	15	38175	36	#Mid	QPSK	20.1	0	20.1	102.3 3	2000	PASS
NVNT	Band3 8	15	38175	36	#Max	QPSK	20.06	0	20.06	101.3 9	2000	PASS
NVNT	Band3 8	15	38175	75	#0	QPSK	19.84	0	19.84	96.38	2000	PASS
NVNT	Band3 8	15	38175	1	#0	16QAM	20.4	0	20.4	109.6 5	2000	PASS
NVNT	Band3 8	15	38175	1	#Mid	16QAM	20.37	0	20.37	108.8 9	2000	PASS
NVNT	Band3 8	15	38175	1	#Max	16QAM	20.37	0	20.37	108.8 9	2000	PASS
NVNT	Band3 8	20	37850	1	#0	QPSK	20.81	0	20.81	120.5	2000	PASS
NVNT	Band3 8	20	37850	1	#Mid	QPSK	20.98	0	20.98	125.3 1	2000	PASS

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NVNT	Band3 8	20	37850	1	#Max	QPSK	20.9	0	20.9	123.0 3	2000	PASS
NVNT	Band3 8	20	37850	50	#0	QPSK	19.86	0	19.86	96.83	2000	PASS
NVNT	Band3 8	20	37850	50	#Mid	QPSK	20.03	0	20.03	100.6 9	2000	PASS
NVNT	Band3 8	20	37850	50	#Max	QPSK	19.92	0	19.92	98.17	2000	PASS
NVNT	Band3 8	20	37850	100	#0	QPSK	20.11	0	20.11	102.5 7	2000	PASS
NVNT	Band3 8	20	37850	1	#0	16QAM	20.26	0	20.26	106.1 7	2000	PASS
NVNT	Band3 8	20	37850	1	#Mid	16QAM	20.42	0	20.42	110.1 5	2000	PASS
NVNT	Band3 8	20	37850	1	#Max	16QAM	20.34	0	20.34	108.1 4	2000	PASS
NVNT	Band3 8	20	38000	1	#0	QPSK	20.81	0	20.81	120.5	2000	PASS
NVNT	Band3 8	20	38000	1	#Mid	QPSK	20.98	0	20.98	125.3 1	2000	PASS
NVNT	Band3 8	20	38000	1	#Max	QPSK	20.93	0	20.93	123.8 8	2000	PASS
NVNT	Band3 8	20	38000	50	#0	QPSK	19.79	0	19.79	95.28	2000	PASS
NVNT	Band3 8	20	38000	50	#Mid	QPSK	19.95	0	19.95	98.86	2000	PASS
NVNT	Band3 8	20	38000	50	#Max	QPSK	19.86	0	19.86	96.83	2000	PASS
NVNT	Band3 8	20	38000	100	#0	QPSK	20.31	0	20.31	107.4	2000	PASS
NVNT	Band3 8	20	38000	1	#0	16QAM	20.22	0	20.22	105.2	2000	PASS
NVNT	Band3 8	20	38000	1	#Mid	16QAM	20.31	0	20.31	107.4	2000	PASS
NVNT	Band3 8	20	38000	1	#Max	16QAM	20.29	0	20.29	106.9 1	2000	PASS
NVNT	Band3 8	20	38150	1	#0	QPSK	20.87	0	20.87	122.1 8	2000	PASS
NVNT	Band3 8	20	38150	1	#Mid	QPSK	21.05	0	21.05	127.3 5	2000	PASS
NVNT	Band3 8	20	38150	1	#Max	QPSK	20.95	0	20.95	124.4 5	2000	PASS
NVNT	Band3 8	20	38150	50	#0	QPSK	19.89	0	19.89	97.5	2000	PASS

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NVNT	Band3 8	20	38150	50	#Mid	QPSK	20.04	0	20.04	100.9 3	2000	PASS
NVNT	Band3 8	20	38150	50	#Max	QPSK	19.94	0	19.94	98.63	2000	PASS
NVNT	Band3 8	20	38150	100	#0	QPSK	20.16	0	20.16	103.7 5	2000	PASS
NVNT	Band3 8	20	38150	1	#0	16QAM	20.27	0	20.27	106.4 1	2000	PASS
NVNT	Band3 8	20	38150	1	#Mid	16QAM	20.35	0	20.35	108.3 9	2000	PASS
NVNT	Band3 8	20	38150	1	#Max	16QAM	20.34	0	20.34	108.1 4	2000	PASS
NVNT	Band4 1	5	39675	1	#0	QPSK	20.79	0	20.79	119.9 5	2000	PASS
NVNT	Band4 1	5	39675	1	#Mid	QPSK	20.74	0	20.74	118.5 8	2000	PASS
NVNT	Band4 1	5	39675	1	#Max	QPSK	20.78	0	20.78	119.6 7	2000	PASS
NVNT	Band4 1	5	39675	12	#0	QPSK	19.71	0	19.71	93.54	2000	PASS
NVNT	Band4 1	5	39675	12	#Mid	QPSK	19.79	0	19.79	95.28	2000	PASS
NVNT	Band4 1	5	39675	12	#Max	QPSK	19.84	0	19.84	96.38	2000	PASS
NVNT	Band4 1	5	39675	25	#0	QPSK	19.71	0	19.71	93.54	2000	PASS
NVNT	Band4 1	5	39675	1	#0	16QAM	20.56	0	20.56	113.7 6	2000	PASS
NVNT	Band4 1	5	39675	1	#Mid	16QAM	20.48	0	20.48	111.69	2000	PASS
NVNT	Band4 1	5	39675	1	#Max	16QAM	20.59	0	20.59	114.5 5	2000	PASS
NVNT	Band4 1	5	39675	12	#0	16QAM	18.84	0	18.84	76.56	2000	PASS
NVNT	Band4 1	5	39675	12	#Mid	16QAM	18.94	0	18.94	78.34	2000	PASS
NVNT	Band4 1	5	39675	12	#Max	16QAM	18.89	0	18.89	77.45	2000	PASS
NVNT	Band4 1	5	39675	25	#0	16QAM	18.81	0	18.81	76.03	2000	PASS
NVNT	Band4 1	5	40620	1	#0	QPSK	20.93	0	20.93	123.8 8	2000	PASS
NVNT	Band4 1	5	40620	1	#Mid	QPSK	20.89	0	20.89	122.7 4	2000	PASS



NVNT	Band4 1	5	40620	1	#Max	QPSK	20.87	0	20.87	122.1 8	2000	PASS
NVNT	Band4 1	5	40620	12	#0	QPSK	19.8	0	19.8	95.5	2000	PASS
NVNT	Band4 1	5	40620	12	#Mid	QPSK	19.84	0	19.84	96.38	2000	PASS
NVNT	Band4 1	5	40620	12	#Max	QPSK	19.79	0	19.79	95.28	2000	PASS
NVNT	Band4 1	5	40620	25	#0	QPSK	19.77	0	19.77	94.84	2000	PASS
NVNT	Band4 1	5	40620	1	#0	16QAM	20.31	0	20.31	107.4	2000	PASS
NVNT	Band4 1	5	40620	1	#Mid	16QAM	20.26	0	20.26	106.1 7	2000	PASS
NVNT	Band4 1	5	40620	1	#Max	16QAM	20.33	0	20.33	107.8 9	2000	PASS
NVNT	Band4 1	5	40620	12	#0	16QAM	18.84	0	18.84	76.56	2000	PASS
NVNT	Band4 1	5	40620	12	#Mid	16QAM	18.93	0	18.93	78.16	2000	PASS
NVNT	Band4 1	5	40620	12	#Max	16QAM	18.87	0	18.87	77.09	2000	PASS
NVNT	Band4 1	5	40620	25	#0	16QAM	18.92	0	18.92	77.98	2000	PASS
NVNT	Band4 1	5	41565	1	#0	QPSK	21.02	0	21.02	126.4 7	2000	PASS
NVNT	Band4 1	5	41565	1	#Mid	QPSK	20.98	0	20.98	125.3 1	2000	PASS
NVNT	Band4 1	5	41565	1	#Max	QPSK	20.95	0	20.95	124.4 5	2000	PASS
NVNT	Band4 1	5	41565	12	#0	QPSK	19.99	0	19.99	99.77	2000	PASS
NVNT	Band4 1	5	41565	12	#Mid	QPSK	20.06	0	20.06	101.3 9	2000	PASS
NVNT	Band4 1	5	41565	12	#Max	QPSK	20	0	20	100	2000	PASS
NVNT	Band4 1	5	41565	25	#0	QPSK	19.98	0	19.98	99.54	2000	PASS
NVNT	Band4 1	5	41565	1	#0	16QAM	20.51	0	20.51	112.4 6	2000	PASS
NVNT	Band4 1	5	41565	1	#Mid	16QAM	20.51	0	20.51	112.4 6	2000	PASS
NVNT	Band4 1	5	41565	1	#Max	16QAM	20.53	0	20.53	112.9 8	2000	PASS



NVNT	Band4 1	5	41565	12	#0	16QAM	19.12	0	19.12	81.66	2000	PASS
NVNT	Band4 1	5	41565	12	#Mid	16QAM	19.19	0	19.19	82.99	2000	PASS
NVNT	Band4 1	5	41565	12	#Max	16QAM	19.12	0	19.12	81.66	2000	PASS
NVNT	Band4 1	5	41565	25	#0	16QAM	19.06	0	19.06	80.54	2000	PASS
NVNT	Band4 1	10	39700	1	#0	QPSK	20.85	0	20.85	121.6 2	2000	PASS
NVNT	Band4 1	10	39700	1	#Mid	QPSK	20.88	0	20.88	122.4 6	2000	PASS
NVNT	Band4 1	10	39700	1	#Max	QPSK	21.11	0	21.11	129.1 2	2000	PASS
NVNT	Band4 1	10	39700	25	#0	QPSK	19.76	0	19.76	94.62	2000	PASS
NVNT	Band4 1	10	39700	25	#Mid	QPSK	19.96	0	19.96	99.08	2000	PASS
NVNT	Band4 1	10	39700	25	#Max	QPSK	19.87	0	19.87	97.05	2000	PASS
NVNT	Band4 1	10	39700	50	#0	QPSK	19.83	0	19.83	96.16	2000	PASS
NVNT	Band4 1	10	39700	1	#0	16QAM	20.42	0	20.42	110.1 5	2000	PASS
NVNT	Band4 1	10	39700	1	#Mid	16QAM	20.54	0	20.54	113.2 4	2000	PASS
NVNT	Band4 1	10	39700	1	#Max	16QAM	20.65	0	20.65	116.1 4	2000	PASS
NVNT	Band4 1	10	39700	25	#0	16QAM	18.87	0	18.87	77.09	2000	PASS
NVNT	Band4 1	10	39700	25	#Mid	16QAM	19.09	0	19.09	81.1	2000	PASS
NVNT	Band4 1	10	39700	25	#Max	16QAM	18.99	0	18.99	79.25	2000	PASS
NVNT	Band4 1	10	40620	1	#0	QPSK	21.04	0	21.04	127.0 6	2000	PASS
NVNT	Band4 1	10	40620	1	#Mid	QPSK	21.01	0	21.01	126.1 8	2000	PASS
NVNT	Band4 1	10	40620	1	#Max	QPSK	21.02	0	21.02	126.4 7	2000	PASS
NVNT	Band4 1	10	40620	25	#0	QPSK	19.88	0	19.88	97.27	2000	PASS
NVNT	Band4 1	10	40620	25	#Mid	QPSK	19.93	0	19.93	98.4	2000	PASS

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NVNT	Band4 1	10	40620	25	#Max	QPSK	19.83	0	19.83	96.16	2000	PASS
NVNT	Band4 1	10	40620	50	#0	QPSK	19.79	0	19.79	95.28	2000	PASS
NVNT	Band4 1	10	40620	1	#0	16QAM	20.2	0	20.2	104.7 1	2000	PASS
NVNT	Band4 1	10	40620	1	#Mid	16QAM	20.17	0	20.17	103.9 9	2000	PASS
NVNT	Band4 1	10	40620	1	#Max	16QAM	20.22	0	20.22	105.2	2000	PASS
NVNT	Band4 1	10	40620	25	#0	16QAM	18.95	0	18.95	78.52	2000	PASS
NVNT	Band4 1	10	40620	25	#Mid	16QAM	19.11	0	19.11	81.47	2000	PASS
NVNT	Band4 1	10	40620	25	#Max	16QAM	18.92	0	18.92	77.98	2000	PASS
NVNT	Band4 1	10	41540	1	#0	QPSK	21.17	0	21.17	130.9 2	2000	PASS
NVNT	Band4 1	10	41540	1	#Mid	QPSK	21.1	0	21.1	128.8 2	2000	PASS
NVNT	Band4 1	10	41540	1	#Max	QPSK	21.18	0	21.18	131.2 2	2000	PASS
NVNT	Band4 1	10	41540	25	#0	QPSK	19.99	0	19.99	99.77	2000	PASS
NVNT	Band4 1	10	41540	25	#Mid	QPSK	20.17	0	20.17	103.9 9	2000	PASS
NVNT	Band4 1	10	41540	25	#Max	QPSK	20.03	0	20.03	100.6 9	2000	PASS
NVNT	Band4 1	10	41540	50	#0	QPSK	20.03	0	20.03	100.6 9	2000	PASS
NVNT	Band4 1	10	41540	1	#0	16QAM	20.25	0	20.25	105.9 3	2000	PASS
NVNT	Band4 1	10	41540	1	#Mid	16QAM	20.24	0	20.24	105.6 8	2000	PASS
NVNT	Band4 1	10	41540	1	#Max	16QAM	20.24	0	20.24	105.6 8	2000	PASS
NVNT	Band4 1	10	41540	25	#0	16QAM	19.09	0	19.09	81.1	2000	PASS
NVNT	Band4 1	10	41540	25	#Mid	16QAM	19.22	0	19.22	83.56	2000	PASS
NVNT	Band4 1	10	41540	25	#Max	16QAM	19.14	0	19.14	82.04	2000	PASS
NVNT	Band4 1	15	39725	1	#0	QPSK	20.85	0	20.85	121.6 2	2000	PASS

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NVNT	Band4 1	15	39725	1	#Mid	QPSK	21.02	0	21.02	126.4 7	2000	PASS
NVNT	Band4 1	15	39725	1	#Max	QPSK	21.03	0	21.03	126.7 7	2000	PASS
NVNT	Band4 1	15	39725	36	#0	QPSK	19.94	0	19.94	98.63	2000	PASS
NVNT	Band4 1	15	39725	36	#Mid	QPSK	20.05	0	20.05	101.1 6	2000	PASS
NVNT	Band4 1	15	39725	36	#Max	QPSK	20.07	0	20.07	101.6 2	2000	PASS
NVNT	Band4 1	15	39725	75	#0	QPSK	19.36	0	19.36	86.3	2000	PASS
NVNT	Band4 1	15	39725	1	#0	16QAM	20.55	0	20.55	113.5	2000	PASS
NVNT	Band4 1	15	39725	1	#Mid	16QAM	20.6	0	20.6	114.8 2	2000	PASS
NVNT	Band4 1	15	39725	1	#Max	16QAM	20.63	0	20.63	115.6 1	2000	PASS
NVNT	Band4 1	15	40620	1	#0	QPSK	21	0	21	125.8 9	2000	PASS
NVNT	Band4 1	15	40620	1	#Mid	QPSK	21.05	0	21.05	127.3 5	2000	PASS
NVNT	Band4 1	15	40620	1	#Max	QPSK	21.04	0	21.04	127.0 6	2000	PASS
NVNT	Band4 1	15	40620	36	#0	QPSK	20.01	0	20.01	100.2 3	2000	PASS
NVNT	Band4 1	15	40620	36	#Mid	QPSK	20.02	0	20.02	100.4 6	2000	PASS
NVNT	Band4 1	15	40620	36	#Max	QPSK	19.99	0	19.99	99.77	2000	PASS
NVNT	Band4 1	15	40620	75	#0	QPSK	19.67	0	19.67	92.68	2000	PASS
NVNT	Band4 1	15	40620	1	#0	16QAM	20.38	0	20.38	109.1 4	2000	PASS
NVNT	Band4 1	15	40620	1	#Mid	16QAM	20.26	0	20.26	106.1 7	2000	PASS
NVNT	Band4 1	15	40620	1	#Max	16QAM	20.26	0	20.26	106.1 7	2000	PASS
NVNT	Band4 1	15	41515	1	#0	QPSK	21.12	0	21.12	129.4 2	2000	PASS
NVNT	Band4 1	15	41515	1	#Mid	QPSK	21.21	0	21.21	132.1 3	2000	PASS
NVNT	Band4 1	15	41515	1	#Max	QPSK	21.15	0	21.15	130.3 2	2000	PASS

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NVNT	Band4 1	15	41515	36	#0	QPSK	20.18	0	20.18	104.2 3	2000	PASS
NVNT	Band4 1	15	41515	36	#Mid	QPSK	20.24	0	20.24	105.6 8	2000	PASS
NVNT	Band4 1	15	41515	36	#Max	QPSK	20.21	0	20.21	104.9 5	2000	PASS
NVNT	Band4 1	15	41515	75	#0	QPSK	19.85	0	19.85	96.61	2000	PASS
NVNT	Band4 1	15	41515	1	#0	16QAM	20.58	0	20.58	114.2 9	2000	PASS
NVNT	Band4 1	15	41515	1	#Mid	16QAM	20.56	0	20.56	113.7 6	2000	PASS
NVNT	Band4 1	15	41515	1	#Max	16QAM	20.51	0	20.51	112.4 6	2000	PASS
NVNT	Band4 1	20	39750	1	#0	QPSK	20.81	0	20.81	120.5	2000	PASS
NVNT	Band4 1	20	39750	1	#Mid	QPSK	21.08	0	21.08	128.2 3	2000	PASS
NVNT	Band4 1	20	39750	1	#Max	QPSK	20.93	0	20.93	123.8 8	2000	PASS
NVNT	Band4 1	20	39750	50	#0	QPSK	19.87	0	19.87	97.05	2000	PASS
NVNT	Band4 1	20	39750	50	#Mid	QPSK	20.08	0	20.08	101.8 6	2000	PASS
NVNT	Band4 1	20	39750	50	#Max	QPSK	19.94	0	19.94	98.63	2000	PASS
NVNT	Band4 1	20	39750	100	#0	QPSK	19.93	0	19.93	98.4	2000	PASS
NVNT	Band4 1	20	39750	1	#0	16QAM	20.26	0	20.26	106.1 7	2000	PASS
NVNT	Band4 1	20	39750	1	#Mid	16QAM	20.48	0	20.48	111.69	2000	PASS
NVNT	Band4 1	20	39750	1	#Max	16QAM	20.35	0	20.35	108.3 9	2000	PASS
NVNT	Band4 1	20	40620	1	#0	QPSK	20.86	0	20.86	121.9	2000	PASS
NVNT	Band4 1	20	40620	1	#Mid	QPSK	21.04	0	21.04	127.0 6	2000	PASS
NVNT	Band4 1	20	40620	1	#Max	QPSK	20.88	0	20.88	122.4 6	2000	PASS
NVNT	Band4 1	20	40620	50	#0	QPSK	19.92	0	19.92	98.17	2000	PASS
NVNT	Band4 1	20	40620	50	#Mid	QPSK	19.98	0	19.98	99.54	2000	PASS



NVNT	Band4 1	20	40620	50	#Max	QPSK	19.9	0	19.9	97.72	2000	PASS
NVNT	Band4 1	20	40620	100	#0	QPSK	20.13	0	20.13	103.0 4	2000	PASS
NVNT	Band4 1	20	40620	1	#0	16QAM	20.34	0	20.34	108.1 4	2000	PASS
NVNT	Band4 1	20	40620	1	#Mid	16QAM	20.36	0	20.36	108.6 4	2000	PASS
NVNT	Band4 1	20	40620	1	#Max	16QAM	20.29	0	20.29	106.9 1	2000	PASS
NVNT	Band4 1	20	41490	1	#0	QPSK	20.96	0	20.96	124.7 4	2000	PASS
NVNT	Band4 1	20	41490	1	#Mid	QPSK	21.15	0	21.15	130.3 2	2000	PASS
NVNT	Band4 1	20	41490	1	#Max	QPSK	21.06	0	21.06	127.6 4	2000	PASS
NVNT	Band4 1	20	41490	50	#0	QPSK	19.99	0	19.99	99.77	2000	PASS
NVNT	Band4 1	20	41490	50	#Mid	QPSK	20.21	0	20.21	104.9 5	2000	PASS
NVNT	Band4 1	20	41490	50	#Max	QPSK	20.11	0	20.11	102.5 7	2000	PASS
NVNT	Band4 1	20	41490	100	#0	QPSK	20.18	0	20.18	104.2 3	2000	PASS
NVNT	Band4 1	20	41490	1	#0	16QAM	20.36	0	20.36	108.6 4	2000	PASS
NVNT	Band4 1	20	41490	1	#Mid	16QAM	20.55	0	20.55	113.5	2000	PASS
NVNT	Band4 1	20	41490	1	#Max	16QAM	20.36	0	20.36	108.6 4	2000	PASS
NVNT	Band6 6	1.4	131979	1	#0	QPSK	21.75	0	21.75	149.6 2	1000	PASS
NVNT	Band6 6	1.4	131979	1	#Mid	QPSK	21.79	0	21.79	151.0 1	1000	PASS
NVNT	Band6 6	1.4	131979	1	#Max	QPSK	21.78	0	21.78	150.6 6	1000	PASS
NVNT	Band6 6	1.4	131979	3	#0	QPSK	21.73	0	21.73	148.9 4	1000	PASS
NVNT	Band6 6	1.4	131979	3	#Mid	QPSK	21.7	0	21.7	147.9 1	1000	PASS
NVNT	Band6 6	1.4	131979	3	#Max	QPSK	21.77	0	21.77	150.3 1	1000	PASS
NVNT	Band6 6	1.4	131979	6	#0	QPSK	20.75	0	20.75	118.8 5	1000	PASS



NVNT	Band6 6	1.4	131979	1	#0	16QAM	20.96	0	20.96	124.7 4	1000	PASS
NVNT	Band6 6	1.4	131979	1	#Mid	16QAM	20.97	0	20.97	125.0 3	1000	PASS
NVNT	Band6 6	1.4	131979	1	#Max	16QAM	20.97	0	20.97	125.0 3	1000	PASS
NVNT	Band6 6	1.4	131979	3	#0	16QAM	20.98	0	20.98	125.3 1	1000	PASS
NVNT	Band6 6	1.4	131979	3	#Mid	16QAM	20.95	0	20.95	124.4 5	1000	PASS
NVNT	Band6 6	1.4	131979	3	#Max	16QAM	20.99	0	20.99	125.6	1000	PASS
NVNT	Band6 6	1.4	131979	6	#0	16QAM	19.99	0	19.99	99.77	1000	PASS
NVNT	Band6 6	1.4	132322	1	#0	QPSK	21.66	0	21.66	146.5 5	1000	PASS
NVNT	Band6 6	1.4	132322	1	#Mid	QPSK	21.69	0	21.69	147.5 7	1000	PASS
NVNT	Band6 6	1.4	132322	1	#Max	QPSK	21.64	0	21.64	145.8 8	1000	PASS
NVNT	Band6 6	1.4	132322	3	#0	QPSK	21.63	0	21.63	145.5 5	1000	PASS
NVNT	Band6 6	1.4	132322	3	#Mid	QPSK	21.62	0	21.62	145.2 1	1000	PASS
NVNT	Band6 6	1.4	132322	3	#Max	QPSK	21.63	0	21.63	145.5 5	1000	PASS
NVNT	Band6 6	1.4	132322	6	#0	QPSK	20.67	0	20.67	116.6 8	1000	PASS
NVNT	Band6 6	1.4	132322	1	#0	16QAM	20.92	0	20.92	123.5 9	1000	PASS
NVNT	Band6 6	1.4	132322	1	#Mid	16QAM	20.91	0	20.91	123.3 1	1000	PASS
NVNT	Band6 6	1.4	132322	1	#Max	16QAM	20.96	0	20.96	124.7 4	1000	PASS
NVNT	Band6 6	1.4	132322	3	#0	16QAM	20.96	0	20.96	124.7 4	1000	PASS
NVNT	Band6 6	1.4	132322	3	#Mid	16QAM	20.99	0	20.99	125.6	1000	PASS
NVNT	Band6 6	1.4	132322	3	#Max	16QAM	20.99	0	20.99	125.6	1000	PASS
NVNT	Band6 6	1.4	132322	6	#0	16QAM	19.91	0	19.91	97.95	1000	PASS
NVNT	Band6 6	1.4	132665	1	#0	QPSK	21.52	0	21.52	141.9 1	1000	PASS



NVNT	Band6 6	1.4	132665	1	#Mid	QPSK	21.5	0	21.5	141.2 5	1000	PASS
NVNT	Band6 6	1.4	132665	1	#Max	QPSK	21.43	0	21.43	139	1000	PASS
NVNT	Band6 6	1.4	132665	3	#0	QPSK	21.41	0	21.41	138.3 6	1000	PASS
NVNT	Band6 6	1.4	132665	3	#Mid	QPSK	21.49	0	21.49	140.9 3	1000	PASS
NVNT	Band6 6	1.4	132665	3	#Max	QPSK	21.48	0	21.48	140.6	1000	PASS
NVNT	Band6 6	1.4	132665	6	#0	QPSK	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band6 6	1.4	132665	1	#0	16QAM	20.55	0	20.55	113.5	1000	PASS
NVNT	Band6 6	1.4	132665	1	#Mid	16QAM	20.58	0	20.58	114.2 9	1000	PASS
NVNT	Band6 6	1.4	132665	1	#Max	16QAM	20.57	0	20.57	114.0 2	1000	PASS
NVNT	Band6 6	1.4	132665	3	#0	16QAM	20.83	0	20.83	121.0 6	1000	PASS
NVNT	Band6 6	1.4	132665	3	#Mid	16QAM	20.83	0	20.83	121.0 6	1000	PASS
NVNT	Band6 6	1.4	132665	3	#Max	16QAM	20.85	0	20.85	121.6 2	1000	PASS
NVNT	Band6 6	1.4	132665	6	#0	16QAM	19.95	0	19.95	98.86	1000	PASS
NVNT	Band6 6	3	131987	1	#0	QPSK	21.6	0	21.6	144.5 4	1000	PASS
NVNT	Band6 6	3	131987	1	#Mid	QPSK	21.65	0	21.65	146.2 2	1000	PASS
NVNT	Band6 6	3	131987	1	#Max	QPSK	21.52	0	21.52	141.9 1	1000	PASS
NVNT	Band6 6	3	131987	8	#0	QPSK	20.69	0	20.69	117.2 2	1000	PASS
NVNT	Band6 6	3	131987	8	#Mid	QPSK	20.74	0	20.74	118.5 8	1000	PASS
NVNT	Band6 6	3	131987	8	#Max	QPSK	20.69	0	20.69	117.2 2	1000	PASS
NVNT	Band6 6	3	131987	15	#0	QPSK	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band6 6	3	131987	1	#0	16QAM	21.13	0	21.13	129.7 2	1000	PASS
NVNT	Band6 6	3	131987	1	#Mid	16QAM	21.21	0	21.21	132.1 3	1000	PASS



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NVNT	Band6 6	3	131987	1	#Max	16QAM	21.14	0	21.14	130.0 2	1000	PASS
NVNT	Band6 6	3	131987	8	#0	16QAM	19.78	0	19.78	95.06	1000	PASS
NVNT	Band6 6	3	131987	8	#Mid	16QAM	19.83	0	19.83	96.16	1000	PASS
NVNT	Band6 6	3	131987	8	#Max	16QAM	19.89	0	19.89	97.5	1000	PASS
NVNT	Band6 6	3	131987	15	#0	16QAM	19.84	0	19.84	96.38	1000	PASS
NVNT	Band6 6	3	132322	1	#0	QPSK	21.51	0	21.51	141.5 8	1000	PASS
NVNT	Band6 6	3	132322	1	#Mid	QPSK	21.61	0	21.61	144.8 8	1000	PASS
NVNT	Band6 6	3	132322	1	#Max	QPSK	21.62	0	21.62	145.2 1	1000	PASS
NVNT	Band6 6	3	132322	8	#0	QPSK	20.69	0	20.69	117.2 2	1000	PASS
NVNT	Band6 6	3	132322	8	#Mid	QPSK	20.73	0	20.73	118.3	1000	PASS
NVNT	Band6 6	3	132322	8	#Max	QPSK	20.74	0	20.74	118.5 8	1000	PASS
NVNT	Band6 6	3	132322	15	#0	QPSK	20.71	0	20.71	117.7 6	1000	PASS
NVNT	Band6 6	3	132322	1	#0	16QAM	20.88	0	20.88	122.4 6	1000	PASS
NVNT	Band6 6	3	132322	1	#Mid	16QAM	21.01	0	21.01	126.1 8	1000	PASS
NVNT	Band6 6	3	132322	1	#Max	16QAM	20.93	0	20.93	123.8 8	1000	PASS
NVNT	Band6 6	3	132322	8	#0	16QAM	19.75	0	19.75	94.41	1000	PASS
NVNT	Band6 6	3	132322	8	#Mid	16QAM	19.82	0	19.82	95.94	1000	PASS
NVNT	Band6 6	3	132322	8	#Max	16QAM	19.81	0	19.81	95.72	1000	PASS
NVNT	Band6 6	3	132322	15	#0	16QAM	19.76	0	19.76	94.62	1000	PASS
NVNT	Band6 6	3	132657	1	#0	QPSK	21.52	0	21.52	141.9 1	1000	PASS
NVNT	Band6 6	3	132657	1	#Mid	QPSK	21.56	0	21.56	143.2 2	1000	PASS
NVNT	Band6 6	3	132657	1	#Max	QPSK	21.45	0	21.45	139.6 4	1000	PASS



NVNT	Band6 6	3	132657	8	#0	QPSK	20.57	0	20.57	114.0 2	1000	PASS
NVNT	Band6 6	3	132657	8	#Mid	QPSK	20.68	0	20.68	116.9 5	1000	PASS
NVNT	Band6 6	3	132657	8	#Max	QPSK	20.64	0	20.64	115.8 8	1000	PASS
NVNT	Band6 6	3	132657	15	#0	QPSK	20.65	0	20.65	116.1 4	1000	PASS
NVNT	Band6 6	3	132657	1	#0	16QAM	20.52	0	20.52	112.7 2	1000	PASS
NVNT	Band6 6	3	132657	1	#Mid	16QAM	20.63	0	20.63	115.6 1	1000	PASS
NVNT	Band6 6	3	132657	1	#Max	16QAM	20.51	0	20.51	112.4 6	1000	PASS
NVNT	Band6 6	3	132657	8	#0	16QAM	19.68	0	19.68	92.9	1000	PASS
NVNT	Band6 6	3	132657	8	#Mid	16QAM	19.74	0	19.74	94.19	1000	PASS
NVNT	Band6 6	3	132657	8	#Max	16QAM	19.7	0	19.7	93.33	1000	PASS
NVNT	Band6 6	3	132657	15	#0	16QAM	19.8	0	19.8	95.5	1000	PASS
NVNT	Band6 6	5	131997	1	#0	QPSK	21.76	0	21.76	149.9 7	1000	PASS
NVNT	Band6 6	5	131997	1	#Mid	QPSK	21.71	0	21.71	148.2 5	1000	PASS
NVNT	Band6 6	5	131997	1	#Max	QPSK	21.69	0	21.69	147.5 7	1000	PASS
NVNT	Band6 6	5	131997	12	#0	QPSK	20.74	0	20.74	118.5 8	1000	PASS
NVNT	Band6 6	5	131997	12	#Mid	QPSK	20.81	0	20.81	120.5	1000	PASS
NVNT	Band6 6	5	131997	12	#Max	QPSK	20.74	0	20.74	118.5 8	1000	PASS
NVNT	Band6 6	5	131997	25	#0	QPSK	20.74	0	20.74	118.5 8	1000	PASS
NVNT	Band6 6	5	131997	1	#0	16QAM	21.41	0	21.41	138.3 6	1000	PASS
NVNT	Band6 6	5	131997	1	#Mid	16QAM	21.45	0	21.45	139.6 4	1000	PASS
NVNT	Band6 6	5	131997	1	#Max	16QAM	21.46	0	21.46	139.9 6	1000	PASS
NVNT	Band6 6	5	131997	12	#0	16QAM	19.79	0	19.79	95.28	1000	PASS

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NVNT	Band6 6	5	131997	12	#Mid	16QAM	19.88	0	19.88	97.27	1000	PASS
NVNT	Band6 6	5	131997	12	#Max	16QAM	19.87	0	19.87	97.05	1000	PASS
NVNT	Band6 6	5	131997	25	#0	16QAM	19.77	0	19.77	94.84	1000	PASS
NVNT	Band6 6	5	132322	1	#0	QPSK	21.58	0	21.58	143.8 8	1000	PASS
NVNT	Band6 6	5	132322	1	#Mid	QPSK	21.65	0	21.65	146.2 2	1000	PASS
NVNT	Band6 6	5	132322	1	#Max	QPSK	21.64	0	21.64	145.8 8	1000	PASS
NVNT	Band6 6	5	132322	12	#0	QPSK	20.65	0	20.65	116.1 4	1000	PASS
NVNT	Band6 6	5	132322	12	#Mid	QPSK	20.76	0	20.76	119.1 2	1000	PASS
NVNT	Band6 6	5	132322	12	#Max	QPSK	20.73	0	20.73	118.3	1000	PASS
NVNT	Band6 6	5	132322	25	#0	QPSK	20.71	0	20.71	117.7 6	1000	PASS
NVNT	Band6 6	5	132322	1	#0	16QAM	21.05	0	21.05	127.3 5	1000	PASS
NVNT	Band6 6	5	132322	1	#Mid	16QAM	21.17	0	21.17	130.9 2	1000	PASS
NVNT	Band6 6	5	132322	1	#Max	16QAM	21.11	0	21.11	129.1 2	1000	PASS
NVNT	Band6 6	5	132322	12	#0	16QAM	19.67	0	19.67	92.68	1000	PASS
NVNT	Band6 6	5	132322	12	#Mid	16QAM	19.79	0	19.79	95.28	1000	PASS
NVNT	Band6 6	5	132322	12	#Max	16QAM	19.76	0	19.76	94.62	1000	PASS
NVNT	Band6 6	5	132322	25	#0	16QAM	19.78	0	19.78	95.06	1000	PASS
NVNT	Band6 6	5	132647	1	#0	QPSK	21.63	0	21.63	145.5 5	1000	PASS
NVNT	Band6 6	5	132647	1	#Mid	QPSK	21.5	0	21.5	141.2 5	1000	PASS
NVNT	Band6 6	5	132647	1	#Max	QPSK	21.52	0	21.52	141.9 1	1000	PASS
NVNT	Band6 6	5	132647	12	#0	QPSK	20.53	0	20.53	112.9 8	1000	PASS
NVNT	Band6 6	5	132647	12	#Mid	QPSK	20.62	0	20.62	115.3 5	1000	PASS

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NVNT	Band6 6	5	132647	12	#Max	QPSK	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band6 6	5	132647	25	#0	QPSK	20.55	0	20.55	113.5	1000	PASS
NVNT	Band6 6	5	132647	1	#0	16QAM	21.03	0	21.03	126.7 7	1000	PASS
NVNT	Band6 6	5	132647	1	#Mid	16QAM	21	0	21	125.8 9	1000	PASS
NVNT	Band6 6	5	132647	1	#Max	16QAM	21.04	0	21.04	127.0 6	1000	PASS
NVNT	Band6 6	5	132647	12	#0	16QAM	19.7	0	19.7	93.33	1000	PASS
NVNT	Band6 6	5	132647	12	#Mid	16QAM	19.79	0	19.79	95.28	1000	PASS
NVNT	Band6 6	5	132647	12	#Max	16QAM	19.73	0	19.73	93.97	1000	PASS
NVNT	Band6 6	5	132647	25	#0	16QAM	19.65	0	19.65	92.26	1000	PASS
NVNT	Band6 6	10	132022	1	#0	QPSK	21.77	0	21.77	150.3 1	1000	PASS
NVNT	Band6 6	10	132022	1	#Mid	QPSK	21.62	0	21.62	145.2 1	1000	PASS
NVNT	Band6 6	10	132022	1	#Max	QPSK	21.53	0	21.53	142.2 3	1000	PASS
NVNT	Band6 6	10	132022	25	#0	QPSK	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band6 6	10	132022	25	#Mid	QPSK	20.69	0	20.69	117.2 2	1000	PASS
NVNT	Band6 6	10	132022	25	#Max	QPSK	20.59	0	20.59	114.5 5	1000	PASS
NVNT	Band6 6	10	132022	50	#0	QPSK	20.68	0	20.68	116.9 5	1000	PASS
NVNT	Band6 6	10	132022	1	#0	16QAM	21.24	0	21.24	133.0 5	1000	PASS
NVNT	Band6 6	10	132022	1	#Mid	16QAM	21.27	0	21.27	133.9 7	1000	PASS
NVNT	Band6 6	10	132022	1	#Max	16QAM	21.2	0	21.2	131.8 3	1000	PASS
NVNT	Band6 6	10	132022	25	#0	16QAM	19.74	0	19.74	94.19	1000	PASS
NVNT	Band6 6	10	132022	25	#Mid	16QAM	19.88	0	19.88	97.27	1000	PASS
NVNT	Band6 6	10	132022	25	#Max	16QAM	19.76	0	19.76	94.62	1000	PASS

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NVNT	Band6 6	10	132322	1	#0	QPSK	21.38	0	21.38	137.4	1000	PASS
NVNT	Band6 6	10	132322	1	#Mid	QPSK	21.59	0	21.59	144.2 1	1000	PASS
NVNT	Band6 6	10	132322	1	#Max	QPSK	21.6	0	21.6	144.5 4	1000	PASS
NVNT	Band6 6	10	132322	25	#0	QPSK	20.39	0	20.39	109.4	1000	PASS
NVNT	Band6 6	10	132322	25	#Mid	QPSK	20.58	0	20.58	114.2 9	1000	PASS
NVNT	Band6 6	10	132322	25	#Max	QPSK	20.47	0	20.47	111.43	1000	PASS
NVNT	Band6 6	10	132322	50	#0	QPSK	20.47	0	20.47	111.43	1000	PASS
NVNT	Band6 6	10	132322	1	#0	16QAM	20.71	0	20.71	117.7 6	1000	PASS
NVNT	Band6 6	10	132322	1	#Mid	16QAM	20.84	0	20.84	121.3 4	1000	PASS
NVNT	Band6 6	10	132322	1	#Max	16QAM	20.91	0	20.91	123.3 1	1000	PASS
NVNT	Band6 6	10	132322	25	#0	16QAM	19.45	0	19.45	88.1	1000	PASS
NVNT	Band6 6	10	132322	25	#Mid	16QAM	19.67	0	19.67	92.68	1000	PASS
NVNT	Band6 6	10	132322	25	#Max	16QAM	19.6	0	19.6	91.2	1000	PASS
NVNT	Band6 6	10	132622	1	#0	QPSK	21.61	0	21.61	144.8 8	1000	PASS
NVNT	Band6 6	10	132622	1	#Mid	QPSK	21.58	0	21.58	143.8 8	1000	PASS
NVNT	Band6 6	10	132622	1	#Max	QPSK	21.5	0	21.5	141.2 5	1000	PASS
NVNT	Band6 6	10	132622	25	#0	QPSK	20.43	0	20.43	110.4 1	1000	PASS
NVNT	Band6 6	10	132622	25	#Mid	QPSK	20.57	0	20.57	114.0 2	1000	PASS
NVNT	Band6 6	10	132622	25	#Max	QPSK	20.4	0	20.4	109.6 5	1000	PASS
NVNT	Band6 6	10	132622	50	#0	QPSK	20.45	0	20.45	110.9 2	1000	PASS
NVNT	Band6 6	10	132622	1	#0	16QAM	20.59	0	20.59	114.5 5	1000	PASS
NVNT	Band6 6	10	132622	1	#Mid	16QAM	20.54	0	20.54	113.2 4	1000	PASS

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NVNT	Band6 6	10	132622	1	#Max	16QAM	20.52	0	20.52	112.7 2	1000	PASS
NVNT	Band6 6	10	132622	25	#0	16QAM	19.56	0	19.56	90.36	1000	PASS
NVNT	Band6 6	10	132622	25	#Mid	16QAM	19.66	0	19.66	92.47	1000	PASS
NVNT	Band6 6	10	132622	25	#Max	16QAM	19.56	0	19.56	90.36	1000	PASS
NVNT	Band6 6	15	132047	1	#0	QPSK	21.65	0	21.65	146.2 2	1000	PASS
NVNT	Band6 6	15	132047	1	#Mid	QPSK	21.62	0	21.62	145.2 1	1000	PASS
NVNT	Band6 6	15	132047	1	#Max	QPSK	21.59	0	21.59	144.2 1	1000	PASS
NVNT	Band6 6	15	132047	36	#0	QPSK	20.68	0	20.68	116.9 5	1000	PASS
NVNT	Band6 6	15	132047	36	#Mid	QPSK	20.7	0	20.7	117.4 9	1000	PASS
NVNT	Band6 6	15	132047	36	#Max	QPSK	20.62	0	20.62	115.3 5	1000	PASS
NVNT	Band6 6	15	132047	75	#0	QPSK	19.69	0	19.69	93.11	1000	PASS
NVNT	Band6 6	15	132047	1	#0	16QAM	21.25	0	21.25	133.3 5	1000	PASS
NVNT	Band6 6	15	132047	1	#Mid	16QAM	21.23	0	21.23	132.7 4	1000	PASS
NVNT	Band6 6	15	132047	1	#Max	16QAM	21.22	0	21.22	132.4 3	1000	PASS
NVNT	Band6 6	15	132322	1	#0	QPSK	21.37	0	21.37	137.0 9	1000	PASS
NVNT	Band6 6	15	132322	1	#Mid	QPSK	21.67	0	21.67	146.8 9	1000	PASS
NVNT	Band6 6	15	132322	1	#Max	QPSK	21.75	0	21.75	149.6 2	1000	PASS
NVNT	Band6 6	15	132322	36	#0	QPSK	20.53	0	20.53	112.9 8	1000	PASS
NVNT	Band6 6	15	132322	36	#Mid	QPSK	20.71	0	20.71	117.7 6	1000	PASS
NVNT	Band6 6	15	132322	36	#Max	QPSK	20.71	0	20.71	117.7 6	1000	PASS
NVNT	Band6 6	15	132322	75	#0	QPSK	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band6 6	15	132322	1	#0	16QAM	20.88	0	20.88	122.4 6	1000	PASS

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NVNT	Band6 6	15	132322	1	#Mid	16QAM	20.9	0	20.9	123.0 3	1000	PASS
NVNT	Band6 6	15	132322	1	#Max	16QAM	21.01	0	21.01	126.1 8	1000	PASS
NVNT	Band6 6	15	132597	1	#0	QPSK	21.79	0	21.79	151.0 1	1000	PASS
NVNT	Band6 6	15	132597	1	#Mid	QPSK	21.67	0	21.67	146.8 9	1000	PASS
NVNT	Band6 6	15	132597	1	#Max	QPSK	21.58	0	21.58	143.8 8	1000	PASS
NVNT	Band6 6	15	132597	36	#0	QPSK	20.69	0	20.69	117.2 2	1000	PASS
NVNT	Band6 6	15	132597	36	#Mid	QPSK	20.75	0	20.75	118.8 5	1000	PASS
NVNT	Band6 6	15	132597	36	#Max	QPSK	20.63	0	20.63	115.6 1	1000	PASS
NVNT	Band6 6	15	132597	75	#0	QPSK	20.14	0	20.14	103.2 8	1000	PASS
NVNT	Band6 6	15	132597	1	#0	16QAM	21.06	0	21.06	127.6 4	1000	PASS
NVNT	Band6 6	15	132597	1	#Mid	16QAM	20.93	0	20.93	123.8 8	1000	PASS
NVNT	Band6 6	15	132597	1	#Max	16QAM	20.81	0	20.81	120.5	1000	PASS
NVNT	Band6 6	20	132072	1	#0	QPSK	21.58	0	21.58	143.8 8	1000	PASS
NVNT	Band6 6	20	132072	1	#Mid	QPSK	21.53	0	21.53	142.2 3	1000	PASS
NVNT	Band6 6	20	132072	1	#Max	QPSK	21.47	0	21.47	140.2 8	1000	PASS
NVNT	Band6 6	20	132072	50	#0	QPSK	20.61	0	20.61	115.0 8	1000	PASS
NVNT	Band6 6	20	132072	50	#Mid	QPSK	20.66	0	20.66	116.4 1	1000	PASS
NVNT	Band6 6	20	132072	50	#Max	QPSK	20.6	0	20.6	114.8 2	1000	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	20.31	0	20.31	107.4	1000	PASS
NVNT	Band6 6	20	132072	1	#0	16QAM	21.07	0	21.07	127.9 4	1000	PASS
NVNT	Band6 6	20	132072	1	#Mid	16QAM	21.06	0	21.06	127.6 4	1000	PASS
NVNT	Band6 6	20	132072	1	#Max	16QAM	20.9	0	20.9	123.0 3	1000	PASS

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NVNT	Band6 6	20	132322	1	#0	QPSK	21.41	0	21.41	138.3 6	1000	PASS
NVNT	Band6 6	20	132322	1	#Mid	QPSK	21.65	0	21.65	146.2 2	1000	PASS
NVNT	Band6 6	20	132322	1	#Max	QPSK	21.62	0	21.62	145.2 1	1000	PASS
NVNT	Band6 6	20	132322	50	#0	QPSK	20.41	0	20.41	109.9	1000	PASS
NVNT	Band6 6	20	132322	50	#Mid	QPSK	20.64	0	20.64	115.8 8	1000	PASS
NVNT	Band6 6	20	132322	50	#Max	QPSK	20.71	0	20.71	117.7 6	1000	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	20.22	0	20.22	105.2	1000	PASS
NVNT	Band6 6	20	132322	1	#0	16QAM	20.87	0	20.87	122.1 8	1000	PASS
NVNT	Band6 6	20	132322	1	#Mid	16QAM	21.06	0	21.06	127.6 4	1000	PASS
NVNT	Band6 6	20	132322	1	#Max	16QAM	20.91	0	20.91	123.3 1	1000	PASS
NVNT	Band6 6	20	132572	1	#0	QPSK	21.52	0	21.52	141.9 1	1000	PASS
NVNT	Band6 6	20	132572	1	#Mid	QPSK	21.69	0	21.69	147.5 7	1000	PASS
NVNT	Band6 6	20	132572	1	#Max	QPSK	21.34	0	21.34	136.1 4	1000	PASS
NVNT	Band6 6	20	132572	50	#0	QPSK	20.67	0	20.67	116.6 8	1000	PASS
NVNT	Band6 6	20	132572	50	#Mid	QPSK	20.68	0	20.68	116.9 5	1000	PASS
NVNT	Band6 6	20	132572	50	#Max	QPSK	20.54	0	20.54	113.2 4	1000	PASS
NVNT	Band6 6	20	132572	100	#0	QPSK	20.42	0	20.42	110.1 5	1000	PASS
NVNT	Band6 6	20	132572	1	#0	16QAM	20.9	0	20.9	123.0 3	1000	PASS
NVNT	Band6 6	20	132572	1	#Mid	16QAM	21.08	0	21.08	128.2 3	1000	PASS
NVNT	Band6 6	20	132572	1	#Max	16QAM	20.77	0	20.77	119.4	1000	PASS



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	21.48	0	19.33	85.70	7000	PASS
NVNT	Band5	1.4	20407	1	#Mid	QPSK	21.53	0	19.38	86.70	7000	PASS
NVNT	Band5	1.4	20407	1	#Max	QPSK	21.50	0	19.35	86.10	7000	PASS
NVNT	Band5	1.4	20407	3	#0	QPSK	21.54	0	19.39	86.90	7000	PASS
NVNT	Band5	1.4	20407	3	#Mid	QPSK	21.50	0	19.35	86.10	7000	PASS
NVNT	Band5	1.4	20407	3	#Max	QPSK	21.53	0	19.38	86.70	7000	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	20.59	0	18.44	69.82	7000	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	20.85	0	18.70	74.13	7000	PASS
NVNT	Band5	1.4	20407	1	#Mid	16QAM	20.80	0	18.65	73.28	7000	PASS
NVNT	Band5	1.4	20407	1	#Max	16QAM	20.80	0	18.65	73.28	7000	PASS
NVNT	Band5	1.4	20407	3	#0	16QAM	20.83	0	18.68	73.79	7000	PASS
NVNT	Band5	1.4	20407	3	#Mid	16QAM	20.88	0	18.73	74.64	7000	PASS
NVNT	Band5	1.4	20407	3	#Max	16QAM	20.87	0	18.72	74.47	7000	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	19.75	0	17.60	57.54	7000	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	21.56	0	19.41	87.30	7000	PASS
NVNT	Band5	1.4	20525	1	#Mid	QPSK	21.62	0	19.47	88.51	7000	PASS
NVNT	Band5	1.4	20525	1	#Max	QPSK	21.53	0	19.38	86.70	7000	PASS
NVNT	Band5	1.4	20525	3	#0	QPSK	21.50	0	19.35	86.10	7000	PASS
NVNT	Band5	1.4	20525	3	#Mid	QPSK	21.49	0	19.34	85.90	7000	PASS
NVNT	Band5	1.4	20525	3	#Max	QPSK	21.47	0	19.32	85.51	7000	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	20.57	0	18.42	69.50	7000	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	20.48	0	18.33	68.08	7000	PASS
NVNT	Band5	1.4	20525	1	#Mid	16QAM	20.53	0	18.38	68.87	7000	PASS
NVNT	Band5	1.4	20525	1	#Max	16QAM	20.50	0	18.35	68.39	7000	PASS
NVNT	Band5	1.4	20525	3	#0	16QAM	20.74	0	18.59	72.28	7000	PASS
NVNT	Band5	1.4	20525	3	#Mid	16QAM	20.74	0	18.59	72.28	7000	PASS
NVNT	Band5	1.4	20525	3	#Max	16QAM	20.75	0	18.60	72.44	7000	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	19.79	0	17.64	58.08	7000	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	21.59	0	19.44	87.90	7000	PASS
NVNT	Band5	1.4	20643	1	#Mid	QPSK	21.55	0	19.40	87.10	7000	PASS
NVNT	Band5	1.4	20643	1	#Max	QPSK	21.47	0	19.32	85.51	7000	PASS
NVNT	Band5	1.4	20643	3	#0	QPSK	21.45	0	19.30	85.11	7000	PASS
NVNT	Band5	1.4	20643	3	#Mid	QPSK	21.42	0	19.27	84.53	7000	PASS
NVNT	Band5	1.4	20643	3	#Max	QPSK	21.38	0	19.23	83.75	7000	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	20.43	0	18.28	67.30	7000	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	20.76	0	18.61	72.61	7000	PASS
NVNT	Band5	1.4	20643	1	#Mid	16QAM	20.72	0	18.57	71.94	7000	PASS

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NVNT	Band5	1.4	20643	1	#Max	16QAM	20.65	0	18.50	70.79	7000	PASS
NVNT	Band5	1.4	20643	3	#0	16QAM	20.73	0	18.58	72.11	7000	PASS
NVNT	Band5	1.4	20643	3	#Mid	16QAM	20.70	0	18.55	71.61	7000	PASS
NVNT	Band5	1.4	20643	3	#Max	16QAM	20.61	0	18.46	70.15	7000	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	19.71	0	17.56	57.02	7000	PASS
NVNT	Band5	3	20415	1	#0	QPSK	21.55	0	19.40	87.10	7000	PASS
NVNT	Band5	3	20415	1	#Mid	QPSK	21.53	0	19.38	86.70	7000	PASS
NVNT	Band5	3	20415	1	#Max	QPSK	21.55	0	19.40	87.10	7000	PASS
NVNT	Band5	3	20415	8	#0	QPSK	20.57	0	18.42	69.50	7000	PASS
NVNT	Band5	3	20415	8	#Mid	QPSK	20.63	0	18.48	70.47	7000	PASS
NVNT	Band5	3	20415	8	#Max	QPSK	20.72	0	18.57	71.94	7000	PASS
NVNT	Band5	3	20415	15	#0	QPSK	20.59	0	18.44	69.82	7000	PASS
NVNT	Band5	3	20415	1	#0	16QAM	21.06	0	18.91	77.80	7000	PASS
NVNT	Band5	3	20415	1	#Mid	16QAM	21.05	0	18.90	77.62	7000	PASS
NVNT	Band5	3	20415	1	#Max	16QAM	21.13	0	18.98	79.07	7000	PASS
NVNT	Band5	3	20415	8	#0	16QAM	19.72	0	17.57	57.15	7000	PASS
NVNT	Band5	3	20415	8	#Mid	16QAM	19.66	0	17.51	56.36	7000	PASS
NVNT	Band5	3	20415	8	#Max	16QAM	19.80	0	17.65	58.21	7000	PASS
NVNT	Band5	3	20415	15	#0	16QAM	19.64	0	17.49	56.10	7000	PASS
NVNT	Band5	3	20525	1	#0	QPSK	21.45	0	19.30	85.11	7000	PASS
NVNT	Band5	3	20525	1	#Mid	QPSK	21.58	0	19.43	87.70	7000	PASS
NVNT	Band5	3	20525	1	#Max	QPSK	21.45	0	19.30	85.11	7000	PASS
NVNT	Band5	3	20525	8	#0	QPSK	20.53	0	18.38	68.87	7000	PASS
NVNT	Band5	3	20525	8	#Mid	QPSK	20.55	0	18.40	69.18	7000	PASS
NVNT	Band5	3	20525	8	#Max	QPSK	20.54	0	18.39	69.02	7000	PASS
NVNT	Band5	3	20525	15	#0	QPSK	20.53	0	18.38	68.87	7000	PASS
NVNT	Band5	3	20525	1	#0	16QAM	20.70	0	18.55	71.61	7000	PASS
NVNT	Band5	3	20525	1	#Mid	16QAM	20.80	0	18.65	73.28	7000	PASS
NVNT	Band5	3	20525	1	#Max	16QAM	20.67	0	18.52	71.12	7000	PASS
NVNT	Band5	3	20525	8	#0	16QAM	19.57	0	17.42	55.21	7000	PASS
NVNT	Band5	3	20525	8	#Mid	16QAM	19.63	0	17.48	55.98	7000	PASS
NVNT	Band5	3	20525	8	#Max	16QAM	19.59	0	17.44	55.46	7000	PASS
NVNT	Band5	3	20525	15	#0	16QAM	19.56	0	17.41	55.08	7000	PASS
NVNT	Band5	3	20635	1	#0	QPSK	21.47	0	19.32	85.51	7000	PASS
NVNT	Band5	3	20635	1	#Mid	QPSK	21.51	0	19.36	86.30	7000	PASS
NVNT	Band5	3	20635	1	#Max	QPSK	21.37	0	19.22	83.56	7000	PASS
NVNT	Band5	3	20635	8	#0	QPSK	20.45	0	18.30	67.61	7000	PASS
NVNT	Band5	3	20635	8	#Mid	QPSK	20.49	0	18.34	68.23	7000	PASS
NVNT	Band5	3	20635	8	#Max	QPSK	20.44	0	18.29	67.45	7000	PASS
NVNT	Band5	3	20635	15	#0	QPSK	20.44	0	18.29	67.45	7000	PASS
NVNT	Band5	3	20635	1	#0	16QAM	20.36	0	18.21	66.22	7000	PASS
NVNT	Band5	3	20635	1	#Mid	16QAM	20.42	0	18.27	67.14	7000	PASS
NVNT	Band5	3	20635	1	#Max	16QAM	20.21	0	18.06	63.97	7000	PASS

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NVNT	Band5	3	20635	8	#0	16QAM	19.50	0	17.35	54.33	7000	PASS
NVNT	Band5	3	20635	8	#Mid	16QAM	19.54	0	17.39	54.83	7000	PASS
NVNT	Band5	3	20635	8	#Max	16QAM	19.50	0	17.35	54.33	7000	PASS
NVNT	Band5	3	20635	15	#0	16QAM	19.58	0	17.43	55.34	7000	PASS
NVNT	Band5	5	20425	1	#0	QPSK	21.70	0	19.55	90.16	7000	PASS
NVNT	Band5	5	20425	1	#Mid	QPSK	21.71	0	19.56	90.36	7000	PASS
NVNT	Band5	5	20425	1	#Max	QPSK	21.80	0	19.65	92.26	7000	PASS
NVNT	Band5	5	20425	12	#0	QPSK	20.55	0	18.40	69.18	7000	PASS
NVNT	Band5	5	20425	12	#Mid	QPSK	20.80	0	18.65	73.28	7000	PASS
NVNT	Band5	5	20425	12	#Max	QPSK	20.74	0	18.59	72.28	7000	PASS
NVNT	Band5	5	20425	25	#0	QPSK	20.77	0	18.62	72.78	7000	PASS
NVNT	Band5	5	20425	1	#0	16QAM	21.28	0	19.13	81.85	7000	PASS
NVNT	Band5	5	20425	1	#Mid	16QAM	21.33	0	19.18	82.79	7000	PASS
NVNT	Band5	5	20425	1	#Max	16QAM	21.40	0	19.25	84.14	7000	PASS
NVNT	Band5	5	20425	12	#0	16QAM	19.57	0	17.42	55.21	7000	PASS
NVNT	Band5	5	20425	12	#Mid	16QAM	19.83	0	17.68	58.61	7000	PASS
NVNT	Band5	5	20425	12	#Max	16QAM	19.77	0	17.62	57.81	7000	PASS
NVNT	Band5	5	20425	25	#0	16QAM	19.75	0	17.60	57.54	7000	PASS
NVNT	Band5	5	20525	1	#0	QPSK	21.68	0	19.53	89.74	7000	PASS
NVNT	Band5	5	20525	1	#Mid	QPSK	21.53	0	19.38	86.70	7000	PASS
NVNT	Band5	5	20525	1	#Max	QPSK	21.47	0	19.32	85.51	7000	PASS
NVNT	Band5	5	20525	12	#0	QPSK	20.41	0	18.26	66.99	7000	PASS
NVNT	Band5	5	20525	12	#Mid	QPSK	20.51	0	18.36	68.55	7000	PASS
NVNT	Band5	5	20525	12	#Max	QPSK	20.48	0	18.33	68.08	7000	PASS
NVNT	Band5	5	20525	25	#0	QPSK	20.53	0	18.38	68.87	7000	PASS
NVNT	Band5	5	20525	1	#0	16QAM	21.03	0	18.88	77.27	7000	PASS
NVNT	Band5	5	20525	1	#Mid	16QAM	20.95	0	18.80	75.86	7000	PASS
NVNT	Band5	5	20525	1	#Max	16QAM	20.96	0	18.81	76.03	7000	PASS
NVNT	Band5	5	20525	12	#0	16QAM	19.54	0	17.39	54.83	7000	PASS
NVNT	Band5	5	20525	12	#Mid	16QAM	19.63	0	17.48	55.98	7000	PASS
NVNT	Band5	5	20525	12	#Max	16QAM	19.56	0	17.41	55.08	7000	PASS
NVNT	Band5	5	20525	25	#0	16QAM	19.56	0	17.41	55.08	7000	PASS
NVNT	Band5	5	20625	1	#0	QPSK	21.52	0	19.37	86.50	7000	PASS
NVNT	Band5	5	20625	1	#Mid	QPSK	21.45	0	19.30	85.11	7000	PASS
NVNT	Band5	5	20625	1	#Max	QPSK	21.42	0	19.27	84.53	7000	PASS
NVNT	Band5	5	20625	12	#0	QPSK	20.39	0	18.24	66.68	7000	PASS
NVNT	Band5	5	20625	12	#Mid	QPSK	20.47	0	18.32	67.92	7000	PASS
NVNT	Band5	5	20625	12	#Max	QPSK	20.39	0	18.24	66.68	7000	PASS
NVNT	Band5	5	20625	25	#0	QPSK	20.39	0	18.24	66.68	7000	PASS
NVNT	Band5	5	20625	1	#0	16QAM	20.92	0	18.77	75.34	7000	PASS
NVNT	Band5	5	20625	1	#Mid	16QAM	20.83	0	18.68	73.79	7000	PASS
NVNT	Band5	5	20625	1	#Max	16QAM	20.80	0	18.65	73.28	7000	PASS
NVNT	Band5	5	20625	12	#0	16QAM	19.55	0	17.40	54.95	7000	PASS

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NVNT	Band5	5	20625	12	#Mid	16QAM	19.63	0	17.48	55.98	7000	PASS
NVNT	Band5	5	20625	12	#Max	16QAM	19.55	0	17.40	54.95	7000	PASS
NVNT	Band5	5	20625	25	#0	16QAM	19.49	0	17.34	54.20	7000	PASS
NVNT	Band5	10	20450	1	#0	QPSK	21.57	0	19.42	87.50	7000	PASS
NVNT	Band5	10	20450	1	#Mid	QPSK	21.61	0	19.46	88.31	7000	PASS
NVNT	Band5	10	20450	1	#Max	QPSK	21.66	0	19.51	89.33	7000	PASS
NVNT	Band5	10	20450	25	#0	QPSK	20.61	0	18.46	70.15	7000	PASS
NVNT	Band5	10	20450	25	#Mid	QPSK	20.67	0	18.52	71.12	7000	PASS
NVNT	Band5	10	20450	25	#Max	QPSK	20.53	0	18.38	68.87	7000	PASS
NVNT	Band5	10	20450	50	#0	QPSK	20.54	0	18.39	69.02	7000	PASS
NVNT	Band5	10	20450	1	#0	16QAM	21.08	0	18.93	78.16	7000	PASS
NVNT	Band5	10	20450	1	#Mid	16QAM	21.14	0	18.99	79.25	7000	PASS
NVNT	Band5	10	20450	1	#Max	16QAM	21.19	0	19.04	80.17	7000	PASS
NVNT	Band5	10	20450	25	#0	16QAM	19.64	0	17.49	56.10	7000	PASS
NVNT	Band5	10	20450	25	#Mid	16QAM	19.72	0	17.57	57.15	7000	PASS
NVNT	Band5	10	20450	25	#Max	16QAM	19.62	0	17.47	55.85	7000	PASS
NVNT	Band5	10	20525	1	#0	QPSK	21.71	0	19.56	90.36	7000	PASS
NVNT	Band5	10	20525	1	#Mid	QPSK	21.53	0	19.38	86.70	7000	PASS
NVNT	Band5	10	20525	1	#Max	QPSK	21.33	0	19.18	82.79	7000	PASS
NVNT	Band5	10	20525	25	#0	QPSK	20.35	0	18.20	66.07	7000	PASS
NVNT	Band5	10	20525	25	#Mid	QPSK	20.44	0	18.29	67.45	7000	PASS
NVNT	Band5	10	20525	25	#Max	QPSK	20.27	0	18.12	64.86	7000	PASS
NVNT	Band5	10	20525	50	#0	QPSK	20.30	0	18.15	65.31	7000	PASS
NVNT	Band5	10	20525	1	#0	16QAM	20.91	0	18.76	75.16	7000	PASS
NVNT	Band5	10	20525	1	#Mid	16QAM	20.70	0	18.55	71.61	7000	PASS
NVNT	Band5	10	20525	1	#Max	16QAM	20.56	0	18.41	69.34	7000	PASS
NVNT	Band5	10	20525	25	#0	16QAM	19.42	0	17.27	53.33	7000	PASS
NVNT	Band5	10	20525	25	#Mid	16QAM	19.52	0	17.37	54.58	7000	PASS
NVNT	Band5	10	20525	25	#Max	16QAM	19.36	0	17.21	52.60	7000	PASS
NVNT	Band5	10	20600	1	#0	QPSK	21.43	0	19.28	84.72	7000	PASS
NVNT	Band5	10	20600	1	#Mid	QPSK	21.43	0	19.28	84.72	7000	PASS
NVNT	Band5	10	20600	1	#Max	QPSK	21.44	0	19.29	84.92	7000	PASS
NVNT	Band5	10	20600	25	#0	QPSK	20.18	0	18.03	63.53	7000	PASS
NVNT	Band5	10	20600	25	#Mid	QPSK	20.35	0	18.20	66.07	7000	PASS
NVNT	Band5	10	20600	25	#Max	QPSK	20.34	0	18.19	65.92	7000	PASS
NVNT	Band5	10	20600	50	#0	QPSK	20.21	0	18.06	63.97	7000	PASS
NVNT	Band5	10	20600	1	#0	16QAM	20.30	0	18.15	65.31	7000	PASS
NVNT	Band5	10	20600	1	#Mid	16QAM	20.32	0	18.17	65.61	7000	PASS
NVNT	Band5	10	20600	1	#Max	16QAM	20.39	0	18.24	66.68	7000	PASS
NVNT	Band5	10	20600	25	#0	16QAM	19.30	0	17.15	51.88	7000	PASS
NVNT	Band5	10	20600	25	#Mid	16QAM	19.47	0	17.32	53.95	7000	PASS
NVNT	Band5	10	20600	25	#Max	16QAM	19.38	0	17.23	52.84	7000	PASS
NVNT	Band1	1.4	23017	1	#0	QPSK	21.32	0	19.17	82.60	3000	PASS



	2											
NVNT	Band1 2	1.4	23017	1	#Mid	QPSK	21.44	0	19.29	84.92	3000	PASS
NVNT	Band1 2	1.4	23017	1	#Max	QPSK	21.40	0	19.25	84.14	3000	PASS
NVNT	Band1 2	1.4	23017	3	#0	QPSK	21.27	0	19.12	81.66	3000	PASS
NVNT	Band1 2	1.4	23017	3	#Mid	QPSK	21.29	0	19.14	82.04	3000	PASS
NVNT	Band1 2	1.4	23017	3	#Max	QPSK	21.32	0	19.17	82.60	3000	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	20.32	0	18.17	65.61	3000	PASS
NVNT	Band1 2	1.4	23017	1	#0	16QAM	20.48	0	18.33	68.08	3000	PASS
NVNT	Band1 2	1.4	23017	1	#Mid	16QAM	20.50	0	18.35	68.39	3000	PASS
NVNT	Band1 2	1.4	23017	1	#Max	16QAM	20.54	0	18.39	69.02	3000	PASS
NVNT	Band1 2	1.4	23017	3	#0	16QAM	20.51	0	18.36	68.55	3000	PASS
NVNT	Band1 2	1.4	23017	3	#Mid	16QAM	20.53	0	18.38	68.87	3000	PASS
NVNT	Band1 2	1.4	23017	3	#Max	16QAM	20.52	0	18.37	68.71	3000	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	19.59	0	17.44	55.46	3000	PASS
NVNT	Band1 2	1.4	23095	1	#0	QPSK	21.41	0	19.26	84.33	3000	PASS
NVNT	Band1 2	1.4	23095	1	#Mid	QPSK	21.27	0	19.12	81.66	3000	PASS
NVNT	Band1 2	1.4	23095	1	#Max	QPSK	21.07	0	18.92	77.98	3000	PASS
NVNT	Band1 2	1.4	23095	3	#0	QPSK	21.36	0	19.21	83.37	3000	PASS
NVNT	Band1 2	1.4	23095	3	#Mid	QPSK	21.27	0	19.12	81.66	3000	PASS
NVNT	Band1 2	1.4	23095	3	#Max	QPSK	21.10	0	18.95	78.52	3000	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	20.32	0	18.17	65.61	3000	PASS
NVNT	Band1 2	1.4	23095	1	#0	16QAM	20.73	0	18.58	72.11	3000	PASS
NVNT	Band1	1.4	23095	1	#Mid	16QAM	20.55	0	18.40	69.18	3000	PASS



	2											
NVNT	Band1 2	1.4	23095	1	#Max	16QAM	20.42	0	18.27	67.14	3000	PASS
NVNT	Band1 2	1.4	23095	3	#0	16QAM	20.71	0	18.56	71.78	3000	PASS
NVNT	Band1 2	1.4	23095	3	#Mid	16QAM	20.62	0	18.47	70.31	3000	PASS
NVNT	Band1 2	1.4	23095	3	#Max	16QAM	20.48	0	18.33	68.08	3000	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	19.54	0	17.39	54.83	3000	PASS
NVNT	Band1 2	1.4	23173	1	#0	QPSK	21.16	0	19.01	79.62	3000	PASS
NVNT	Band1 2	1.4	23173	1	#Mid	QPSK	21.04	0	18.89	77.45	3000	PASS
NVNT	Band1 2	1.4	23173	1	#Max	QPSK	20.77	0	18.62	72.78	3000	PASS
NVNT	Band1 2	1.4	23173	3	#0	QPSK	21.03	0	18.88	77.27	3000	PASS
NVNT	Band1 2	1.4	23173	3	#Mid	QPSK	20.92	0	18.77	75.34	3000	PASS
NVNT	Band1 2	1.4	23173	3	#Max	QPSK	20.75	0	18.60	72.44	3000	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	20.01	0	17.86	61.09	3000	PASS
NVNT	Band1 2	1.4	23173	1	#0	16QAM	20.08	0	17.93	62.09	3000	PASS
NVNT	Band1 2	1.4	23173	1	#Mid	16QAM	20.02	0	17.87	61.24	3000	PASS
NVNT	Band1 2	1.4	23173	1	#Max	16QAM	19.78	0	17.63	57.94	3000	PASS
NVNT	Band1 2	1.4	23173	3	#0	16QAM	20.33	0	18.18	65.77	3000	PASS
NVNT	Band1 2	1.4	23173	3	#Mid	16QAM	20.26	0	18.11	64.71	3000	PASS
NVNT	Band1 2	1.4	23173	3	#Max	16QAM	20.08	0	17.93	62.09	3000	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	19.31	0	17.16	52.00	3000	PASS
NVNT	Band1 2	3	23025	1	#0	QPSK	21.20	0	19.05	80.35	3000	PASS
NVNT	Band1 2	3	23025	1	#Mid	QPSK	21.18	0	19.03	79.98	3000	PASS
NVNT	Band1	3	23025	1	#Max	QPSK	21.15	0	19.00	79.43	3000	PASS



	2											
NVNT	Band1 2	3	23025	8	#0	QPSK	20.29	0	18.14	65.16	3000	PASS
NVNT	Band1 2	3	23025	8	#Mid	QPSK	20.35	0	18.20	66.07	3000	PASS
NVNT	Band1 2	3	23025	8	#Max	QPSK	20.32	0	18.17	65.61	3000	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	20.31	0	18.16	65.46	3000	PASS
NVNT	Band1 2	3	23025	1	#0	16QAM	20.63	0	18.48	70.47	3000	PASS
NVNT	Band1 2	3	23025	1	#Mid	16QAM	20.74	0	18.59	72.28	3000	PASS
NVNT	Band1 2	3	23025	1	#Max	16QAM	20.71	0	18.56	71.78	3000	PASS
NVNT	Band1 2	3	23025	8	#0	16QAM	19.41	0	17.26	53.21	3000	PASS
NVNT	Band1 2	3	23025	8	#Mid	16QAM	19.47	0	17.32	53.95	3000	PASS
NVNT	Band1 2	3	23025	8	#Max	16QAM	19.40	0	17.25	53.09	3000	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	19.46	0	17.31	53.83	3000	PASS
NVNT	Band1 2	3	23095	1	#0	QPSK	21.47	0	19.32	85.51	3000	PASS
NVNT	Band1 2	3	23095	1	#Mid	QPSK	21.15	0	19.00	79.43	3000	PASS
NVNT	Band1 2	3	23095	1	#Max	QPSK	20.93	0	18.78	75.51	3000	PASS
NVNT	Band1 2	3	23095	8	#0	QPSK	20.53	0	18.38	68.87	3000	PASS
NVNT	Band1 2	3	23095	8	#Mid	QPSK	20.35	0	18.20	66.07	3000	PASS
NVNT	Band1 2	3	23095	8	#Max	QPSK	20.20	0	18.05	63.83	3000	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	20.34	0	18.19	65.92	3000	PASS
NVNT	Band1 2	3	23095	1	#0	16QAM	20.79	0	18.64	73.11	3000	PASS
NVNT	Band1 2	3	23095	1	#Mid	16QAM	20.51	0	18.36	68.55	3000	PASS
NVNT	Band1 2	3	23095	1	#Max	16QAM	20.18	0	18.03	63.53	3000	PASS
NVNT	Band1	3	23095	8	#0	16QAM	19.58	0	17.43	55.34	3000	PASS



	2											
NVNT	Band1 2	3	23095	8	#Mid	16QAM	19.44	0	17.29	53.58	3000	PASS
NVNT	Band1 2	3	23095	8	#Max	16QAM	19.26	0	17.11	51.40	3000	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	19.37	0	17.22	52.72	3000	PASS
NVNT	Band1 2	3	23165	1	#0	QPSK	21.17	0	19.02	79.80	3000	PASS
NVNT	Band1 2	3	23165	1	#Mid	QPSK	21.19	0	19.04	80.17	3000	PASS
NVNT	Band1 2	3	23165	1	#Max	QPSK	20.72	0	18.57	71.94	3000	PASS
NVNT	Band1 2	3	23165	8	#0	QPSK	20.19	0	18.04	63.68	3000	PASS
NVNT	Band1 2	3	23165	8	#Mid	QPSK	20.23	0	18.08	64.27	3000	PASS
NVNT	Band1 2	3	23165	8	#Max	QPSK	20.07	0	17.92	61.94	3000	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	20.15	0	18.00	63.10	3000	PASS
NVNT	Band1 2	3	23165	1	#0	16QAM	20.07	0	17.92	61.94	3000	PASS
NVNT	Band1 2	3	23165	1	#Mid	16QAM	20.20	0	18.05	63.83	3000	PASS
NVNT	Band1 2	3	23165	1	#Max	16QAM	19.67	0	17.52	56.49	3000	PASS
NVNT	Band1 2	3	23165	8	#0	16QAM	19.25	0	17.10	51.29	3000	PASS
NVNT	Band1 2	3	23165	8	#Mid	16QAM	19.29	0	17.14	51.76	3000	PASS
NVNT	Band1 2	3	23165	8	#Max	16QAM	19.16	0	17.01	50.23	3000	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	19.29	0	17.14	51.76	3000	PASS
NVNT	Band1 2	5	23035	1	#0	QPSK	21.36	0	19.21	83.37	3000	PASS
NVNT	Band1 2	5	23035	1	#Mid	QPSK	21.31	0	19.16	82.41	3000	PASS
NVNT	Band1 2	5	23035	1	#Max	QPSK	21.32	0	19.17	82.60	3000	PASS
NVNT	Band1 2	5	23035	12	#0	QPSK	20.27	0	18.12	64.86	3000	PASS
NVNT	Band1	5	23035	12	#Mid	QPSK	20.37	0	18.22	66.37	3000	PASS



	2											
NVNT	Band1 2	5	23035	12	#Max	QPSK	20.31	0	18.16	65.46	3000	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	20.29	0	18.14	65.16	3000	PASS
NVNT	Band1 2	5	23035	1	#0	16QAM	20.91	0	18.76	75.16	3000	PASS
NVNT	Band1 2	5	23035	1	#Mid	16QAM	20.88	0	18.73	74.64	3000	PASS
NVNT	Band1 2	5	23035	1	#Max	16QAM	20.98	0	18.83	76.38	3000	PASS
NVNT	Band1 2	5	23035	12	#0	16QAM	19.36	0	17.21	52.60	3000	PASS
NVNT	Band1 2	5	23035	12	#Mid	16QAM	19.42	0	17.27	53.33	3000	PASS
NVNT	Band1 2	5	23035	12	#Max	16QAM	19.38	0	17.23	52.84	3000	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	19.31	0	17.16	52.00	3000	PASS
NVNT	Band1 2	5	23095	1	#0	QPSK	21.76	0	19.61	91.41	3000	PASS
NVNT	Band1 2	5	23095	1	#Mid	QPSK	21.19	0	19.04	80.17	3000	PASS
NVNT	Band1 2	5	23095	1	#Max	QPSK	20.98	0	18.83	76.38	3000	PASS
NVNT	Band1 2	5	23095	12	#0	QPSK	20.56	0	18.41	69.34	3000	PASS
NVNT	Band1 2	5	23095	12	#Mid	QPSK	20.37	0	18.22	66.37	3000	PASS
NVNT	Band1 2	5	23095	12	#Max	QPSK	20.11	0	17.96	62.52	3000	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	20.34	0	18.19	65.92	3000	PASS
NVNT	Band1 2	5	23095	1	#0	16QAM	21.06	0	18.91	77.80	3000	PASS
NVNT	Band1 2	5	23095	1	#Mid	16QAM	20.62	0	18.47	70.31	3000	PASS
NVNT	Band1 2	5	23095	1	#Max	16QAM	20.41	0	18.26	66.99	3000	PASS
NVNT	Band1 2	5	23095	12	#0	16QAM	19.59	0	17.44	55.46	3000	PASS
NVNT	Band1 2	5	23095	12	#Mid	16QAM	19.41	0	17.26	53.21	3000	PASS
NVNT	Band1	5	23095	12	#Max	16QAM	19.15	0	17.00	50.12	3000	PASS



	2											
NVNT	Band1 2	5	23095	25	#0	16QAM	19.41	0	17.26	53.21	3000	PASS
NVNT	Band1 2	5	23155	1	#0	QPSK	20.85	0	18.70	74.13	3000	PASS
NVNT	Band1 2	5	23155	1	#Mid	QPSK	21.19	0	19.04	80.17	3000	PASS
NVNT	Band1 2	5	23155	1	#Max	QPSK	20.70	0	18.55	71.61	3000	PASS
NVNT	Band1 2	5	23155	12	#0	QPSK	20.08	0	17.93	62.09	3000	PASS
NVNT	Band1 2	5	23155	12	#Mid	QPSK	20.24	0	18.09	64.42	3000	PASS
NVNT	Band1 2	5	23155	12	#Max	QPSK	20.15	0	18.00	63.10	3000	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	20.09	0	17.94	62.23	3000	PASS
NVNT	Band1 2	5	23155	1	#0	16QAM	20.23	0	18.08	64.27	3000	PASS
NVNT	Band1 2	5	23155	1	#Mid	16QAM	20.61	0	18.46	70.15	3000	PASS
NVNT	Band1 2	5	23155	1	#Max	16QAM	20.18	0	18.03	63.53	3000	PASS
NVNT	Band1 2	5	23155	12	#0	16QAM	19.17	0	17.02	50.35	3000	PASS
NVNT	Band1 2	5	23155	12	#Mid	16QAM	19.36	0	17.21	52.60	3000	PASS
NVNT	Band1 2	5	23155	12	#Max	16QAM	19.27	0	17.12	51.52	3000	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	19.12	0	16.97	49.77	3000	PASS
NVNT	Band1 2	10	23060	1	#0	QPSK	21.36	0	19.21	83.37	3000	PASS
NVNT	Band1 2	10	23060	1	#Mid	QPSK	21.30	0	19.15	82.22	3000	PASS
NVNT	Band1 2	10	23060	1	#Max	QPSK	21.01	0	18.86	76.91	3000	PASS
NVNT	Band1 2	10	23060	25	#0	QPSK	20.16	0	18.01	63.24	3000	PASS
NVNT	Band1 2	10	23060	25	#Mid	QPSK	20.49	0	18.34	68.23	3000	PASS
NVNT	Band1 2	10	23060	25	#Max	QPSK	20.36	0	18.21	66.22	3000	PASS
NVNT	Band1	10	23060	50	#0	QPSK	20.29	0	18.14	65.16	3000	PASS



	2											
NVNT	Band1 2	10	23060	1	#0	16QAM	20.77	0	18.62	72.78	3000	PASS
NVNT	Band1 2	10	23060	1	#Mid	16QAM	20.82	0	18.67	73.62	3000	PASS
NVNT	Band1 2	10	23060	1	#Max	16QAM	20.55	0	18.40	69.18	3000	PASS
NVNT	Band1 2	10	23060	25	#0	16QAM	19.22	0	17.07	50.93	3000	PASS
NVNT	Band1 2	10	23060	25	#Mid	16QAM	19.56	0	17.41	55.08	3000	PASS
NVNT	Band1 2	10	23060	25	#Max	16QAM	19.43	0	17.28	53.46	3000	PASS
NVNT	Band1 2	10	23095	1	#0	QPSK	21.21	0	19.06	80.54	3000	PASS
NVNT	Band1 2	10	23095	1	#Mid	QPSK	21.16	0	19.01	79.62	3000	PASS
NVNT	Band1 2	10	23095	1	#Max	QPSK	20.88	0	18.73	74.64	3000	PASS
NVNT	Band1 2	10	23095	25	#0	QPSK	20.44	0	18.29	67.45	3000	PASS
NVNT	Band1 2	10	23095	25	#Mid	QPSK	20.34	0	18.19	65.92	3000	PASS
NVNT	Band1 2	10	23095	25	#Max	QPSK	19.93	0	17.78	59.98	3000	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	20.15	0	18.00	63.10	3000	PASS
NVNT	Band1 2	10	23095	1	#0	16QAM	20.42	0	18.27	67.14	3000	PASS
NVNT	Band1 2	10	23095	1	#Mid	16QAM	20.46	0	18.31	67.76	3000	PASS
NVNT	Band1 2	10	23095	1	#Max	16QAM	20.14	0	17.99	62.95	3000	PASS
NVNT	Band1 2	10	23095	25	#0	16QAM	19.44	0	17.29	53.58	3000	PASS
NVNT	Band1 2	10	23095	25	#Mid	16QAM	19.35	0	17.20	52.48	3000	PASS
NVNT	Band1 2	10	23095	25	#Max	16QAM	18.94	0	16.79	47.75	3000	PASS
NVNT	Band1 2	10	23130	1	#0	QPSK	21.58	0	19.43	87.70	3000	PASS
NVNT	Band1 2	10	23130	1	#Mid	QPSK	20.79	0	18.64	73.11	3000	PASS
NVNT	Band1	10	23130	1	#Max	QPSK	20.83	0	18.68	73.79	3000	PASS



	2											
NVNT	Band1 2	10	23130	25	#0	QPSK	20.01	0	17.86	61.09	3000	PASS
NVNT	Band1 2	10	23130	25	#Mid	QPSK	19.99	0	17.84	60.81	3000	PASS
NVNT	Band1 2	10	23130	25	#Max	QPSK	19.95	0	17.80	60.26	3000	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	19.92	0	17.77	59.84	3000	PASS
NVNT	Band1 2	10	23130	1	#0	16QAM	20.46	0	18.31	67.76	3000	PASS
NVNT	Band1 2	10	23130	1	#Mid	16QAM	19.71	0	17.56	57.02	3000	PASS
NVNT	Band1 2	10	23130	1	#Max	16QAM	19.76	0	17.61	57.68	3000	PASS
NVNT	Band1 2	10	23130	25	#0	16QAM	19.03	0	16.88	48.75	3000	PASS
NVNT	Band1 2	10	23130	25	#Mid	16QAM	18.99	0	16.84	48.31	3000	PASS
NVNT	Band1 2	10	23130	25	#Max	16QAM	19.03	0	16.88	48.75	3000	PASS
NVNT	Band1 3	5	23205	1	#0	QPSK	22.19	0	20.04	100.9 3	3000	PASS
NVNT	Band1 3	5	23205	1	#Mid	QPSK	22.04	0	19.89	97.50	3000	PASS
NVNT	Band1 3	5	23205	1	#Max	QPSK	21.86	0	19.71	93.54	3000	PASS
NVNT	Band1 3	5	23205	12	#0	QPSK	21.10	0	18.95	78.52	3000	PASS
NVNT	Band1 3	5	23205	12	#Mid	QPSK	21.09	0	18.94	78.34	3000	PASS
NVNT	Band1 3	5	23205	12	#Max	QPSK	20.95	0	18.80	75.86	3000	PASS
NVNT	Band1 3	5	23205	25	#0	QPSK	21.04	0	18.89	77.45	3000	PASS
NVNT	Band1 3	5	23205	1	#0	16QAM	21.68	0	19.53	89.74	3000	PASS
NVNT	Band1 3	5	23205	1	#Mid	16QAM	21.71	0	19.56	90.36	3000	PASS
NVNT	Band1 3	5	23205	1	#Max	16QAM	21.51	0	19.36	86.30	3000	PASS
NVNT	Band1 3	5	23205	12	#0	16QAM	20.12	0	17.97	62.66	3000	PASS
NVNT	Band1	5	23205	12	#Mid	16QAM	20.13	0	17.98	62.81	3000	PASS

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	3											
NVNT	Band1 3	5	23205	12	#Max	16QAM	20.00	0	17.85	60.95	3000	PASS
NVNT	Band1 3	5	23205	25	#0	16QAM	20.03	0	17.88	61.38	3000	PASS
NVNT	Band1 3	5	23230	1	#0	QPSK	22.08	0	19.93	98.40	3000	PASS
NVNT	Band1 3	5	23230	1	#Mid	QPSK	21.71	0	19.56	90.36	3000	PASS
NVNT	Band1 3	5	23230	1	#Max	QPSK	21.97	0	19.82	95.94	3000	PASS
NVNT	Band1 3	5	23230	12	#0	QPSK	20.97	0	18.82	76.21	3000	PASS
NVNT	Band1 3	5	23230	12	#Mid	QPSK	20.92	0	18.77	75.34	3000	PASS
NVNT	Band1 3	5	23230	12	#Max	QPSK	20.87	0	18.72	74.47	3000	PASS
NVNT	Band1 3	5	23230	25	#0	QPSK	20.80	0	18.65	73.28	3000	PASS
NVNT	Band1 3	5	23230	1	#0	16QAM	21.55	0	19.40	87.10	3000	PASS
NVNT	Band1 3	5	23230	1	#Mid	16QAM	21.22	0	19.07	80.72	3000	PASS
NVNT	Band1 3	5	23230	1	#Max	16QAM	21.44	0	19.29	84.92	3000	PASS
NVNT	Band1 3	5	23230	12	#0	16QAM	19.97	0	17.82	60.53	3000	PASS
NVNT	Band1 3	5	23230	12	#Mid	16QAM	19.88	0	17.73	59.29	3000	PASS
NVNT	Band1 3	5	23230	12	#Max	16QAM	19.84	0	17.69	58.75	3000	PASS
NVNT	Band1 3	5	23230	25	#0	16QAM	19.75	0	17.60	57.54	3000	PASS
NVNT	Band1 3	5	23255	1	#0	QPSK	21.85	0	19.70	93.33	3000	PASS
NVNT	Band1 3	5	23255	1	#Mid	QPSK	21.79	0	19.64	92.04	3000	PASS
NVNT	Band1 3	5	23255	1	#Max	QPSK	21.73	0	19.58	90.78	3000	PASS
NVNT	Band1 3	5	23255	12	#0	QPSK	20.84	0	18.69	73.96	3000	PASS
NVNT	Band1 3	5	23255	12	#Mid	QPSK	20.91	0	18.76	75.16	3000	PASS
NVNT	Band1	5	23255	12	#Max	QPSK	20.81	0	18.66	73.45	3000	PASS



	3											
NVNT	Band1 3	5	23255	25	#0	QPSK	20.80	0	18.65	73.28	3000	PASS
NVNT	Band1 3	5	23255	1	#0	16QAM	21.30	0	19.15	82.22	3000	PASS
NVNT	Band1 3	5	23255	1	#Mid	16QAM	21.29	0	19.14	82.04	3000	PASS
NVNT	Band1 3	5	23255	1	#Max	16QAM	21.20	0	19.05	80.35	3000	PASS
NVNT	Band1 3	5	23255	12	#0	16QAM	19.91	0	17.76	59.70	3000	PASS
NVNT	Band1 3	5	23255	12	#Mid	16QAM	19.96	0	17.81	60.39	3000	PASS
NVNT	Band1 3	5	23255	12	#Max	16QAM	19.79	0	17.64	58.08	3000	PASS
NVNT	Band1 3	5	23255	25	#0	16QAM	19.77	0	17.62	57.81	3000	PASS
NVNT	Band1 3	10	23230	1	#0	QPSK	22.16	0	20.01	100.2 3	3000	PASS
NVNT	Band1 3	10	23230	1	#Mid	QPSK	21.70	0	19.55	90.16	3000	PASS
NVNT	Band1 3	10	23230	1	#Max	QPSK	21.66	0	19.51	89.33	3000	PASS
NVNT	Band1 3	10	23230	25	#0	QPSK	20.90	0	18.75	74.99	3000	PASS
NVNT	Band1 3	10	23230	25	#Mid	QPSK	20.77	0	18.62	72.78	3000	PASS
NVNT	Band1 3	10	23230	25	#Max	QPSK	20.67	0	18.52	71.12	3000	PASS
NVNT	Band1 3	10	23230	50	#0	QPSK	20.56	0	18.41	69.34	3000	PASS
NVNT	Band1 3	10	23230	1	#0	16QAM	21.56	0	19.41	87.30	3000	PASS
NVNT	Band1 3	10	23230	1	#Mid	16QAM	21.28	0	19.13	81.85	3000	PASS
NVNT	Band1 3	10	23230	1	#Max	16QAM	21.18	0	19.03	79.98	3000	PASS
NVNT	Band1 3	10	23230	25	#0	16QAM	19.95	0	17.80	60.26	3000	PASS
NVNT	Band1 3	10	23230	25	#Mid	16QAM	19.83	0	17.68	58.61	3000	PASS
NVNT	Band1 3	10	23230	25	#Max	16QAM	19.74	0	17.59	57.41	3000	PASS
NVNT	Band1	5	23755	1	#0	QPSK	21.31	0	19.16	82.41	3000	PASS



	7											
NVNT	Band1 7	5	23755	1	#Mid	QPSK	21.59	0	19.44	87.90	3000	PASS
NVNT	Band1 7	5	23755	1	#Max	QPSK	21.10	0	18.95	78.52	3000	PASS
NVNT	Band1 7	5	23755	12	#0	QPSK	20.50	0	18.35	68.39	3000	PASS
NVNT	Band1 7	5	23755	12	#Mid	QPSK	20.57	0	18.42	69.50	3000	PASS
NVNT	Band1 7	5	23755	12	#Max	QPSK	20.26	0	18.11	64.71	3000	PASS
NVNT	Band1 7	5	23755	25	#0	QPSK	20.38	0	18.23	66.53	3000	PASS
NVNT	Band1 7	5	23755	1	#0	16QAM	20.90	0	18.75	74.99	3000	PASS
NVNT	Band1 7	5	23755	1	#Mid	16QAM	21.14	0	18.99	79.25	3000	PASS
NVNT	Band1 7	5	23755	1	#Max	16QAM	20.67	0	18.52	71.12	3000	PASS
NVNT	Band1 7	5	23755	12	#0	16QAM	19.61	0	17.46	55.72	3000	PASS
NVNT	Band1 7	5	23755	12	#Mid	16QAM	19.76	0	17.61	57.68	3000	PASS
NVNT	Band1 7	5	23755	12	#Max	16QAM	19.41	0	17.26	53.21	3000	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	19.52	0	17.37	54.58	3000	PASS
NVNT	Band1 7	5	23790	1	#0	QPSK	21.32	0	19.17	82.60	3000	PASS
NVNT	Band1 7	5	23790	1	#Mid	QPSK	20.95	0	18.80	75.86	3000	PASS
NVNT	Band1 7	5	23790	1	#Max	QPSK	21.00	0	18.85	76.74	3000	PASS
NVNT	Band1 7	5	23790	12	#0	QPSK	20.00	0	17.85	60.95	3000	PASS
NVNT	Band1 7	5	23790	12	#Mid	QPSK	19.98	0	17.83	60.67	3000	PASS
NVNT	Band1 7	5	23790	12	#Max	QPSK	19.89	0	17.74	59.43	3000	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	19.96	0	17.81	60.39	3000	PASS
NVNT	Band1 7	5	23790	1	#0	16QAM	20.64	0	18.49	70.63	3000	PASS
NVNT	Band1 7	5	23790	1	#Mid	16QAM	20.28	0	18.13	65.01	3000	PASS



	7											
NVNT	Band1 7	5	23790	1	#Max	16QAM	20.35	0	18.20	66.07	3000	PASS
NVNT	Band1 7	5	23790	12	#0	16QAM	19.07	0	16.92	49.20	3000	PASS
NVNT	Band1 7	5	23790	12	#Mid	16QAM	19.05	0	16.90	48.98	3000	PASS
NVNT	Band1 7	5	23790	12	#Max	16QAM	18.96	0	16.81	47.97	3000	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	19.07	0	16.92	49.20	3000	PASS
NVNT	Band1 7	5	23825	1	#0	QPSK	20.81	0	18.66	73.45	3000	PASS
NVNT	Band1 7	5	23825	1	#Mid	QPSK	21.23	0	19.08	80.91	3000	PASS
NVNT	Band1 7	5	23825	1	#Max	QPSK	21.13	0	18.98	79.07	3000	PASS
NVNT	Band1 7	5	23825	12	#0	QPSK	19.93	0	17.78	59.98	3000	PASS
NVNT	Band1 7	5	23825	12	#Mid	QPSK	20.20	0	18.05	63.83	3000	PASS
NVNT	Band1 7	5	23825	12	#Max	QPSK	20.23	0	18.08	64.27	3000	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	20.07	0	17.92	61.94	3000	PASS
NVNT	Band1 7	5	23825	1	#0	16QAM	20.23	0	18.08	64.27	3000	PASS
NVNT	Band1 7	5	23825	1	#Mid	16QAM	20.65	0	18.50	70.79	3000	PASS
NVNT	Band1 7	5	23825	1	#Max	16QAM	20.53	0	18.38	68.87	3000	PASS
NVNT	Band1 7	5	23825	12	#0	16QAM	19.14	0	16.99	50.00	3000	PASS
NVNT	Band1 7	5	23825	12	#Mid	16QAM	19.45	0	17.30	53.70	3000	PASS
NVNT	Band1 7	5	23825	12	#Max	16QAM	19.43	0	17.28	53.46	3000	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	19.24	0	17.09	51.17	3000	PASS
NVNT	Band1 7	10	23780	1	#0	QPSK	21.37	0	19.22	83.56	3000	PASS
NVNT	Band1 7	10	23780	1	#Mid	QPSK	20.93	0	18.78	75.51	3000	PASS
NVNT	Band1	10	23780	1	#Max	QPSK	21.16	0	19.01	79.62	3000	PASS



	7											
NVNT	Band1 7	10	23780	25	#0	QPSK	20.15	0	18.00	63.10	3000	PASS
NVNT	Band1 7	10	23780	25	#Mid	QPSK	20.00	0	17.85	60.95	3000	PASS
NVNT	Band1 7	10	23780	25	#Max	QPSK	19.78	0	17.63	57.94	3000	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	19.94	0	17.79	60.12	3000	PASS
NVNT	Band1 7	10	23780	1	#0	16QAM	20.78	0	18.63	72.95	3000	PASS
NVNT	Band1 7	10	23780	1	#Mid	16QAM	20.40	0	18.25	66.83	3000	PASS
NVNT	Band1 7	10	23780	1	#Max	16QAM	20.68	0	18.53	71.29	3000	PASS
NVNT	Band1 7	10	23780	25	#0	16QAM	19.36	0	17.21	52.60	3000	PASS
NVNT	Band1 7	10	23780	25	#Mid	16QAM	19.21	0	17.06	50.82	3000	PASS
NVNT	Band1 7	10	23780	25	#Max	16QAM	19.00	0	16.85	48.42	3000	PASS
NVNT	Band1 7	10	23790	1	#0	QPSK	21.64	0	19.49	88.92	3000	PASS
NVNT	Band1 7	10	23790	1	#Mid	QPSK	20.83	0	18.68	73.79	3000	PASS
NVNT	Band1 7	10	23790	1	#Max	QPSK	21.10	0	18.95	78.52	3000	PASS
NVNT	Band1 7	10	23790	25	#0	QPSK	20.01	0	17.86	61.09	3000	PASS
NVNT	Band1 7	10	23790	25	#Mid	QPSK	19.88	0	17.73	59.29	3000	PASS
NVNT	Band1 7	10	23790	25	#Max	QPSK	19.87	0	17.72	59.16	3000	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	19.93	0	17.78	59.98	3000	PASS
NVNT	Band1 7	10	23790	1	#0	16QAM	20.78	0	18.63	72.95	3000	PASS
NVNT	Band1 7	10	23790	1	#Mid	16QAM	20.02	0	17.87	61.24	3000	PASS
NVNT	Band1 7	10	23790	1	#Max	16QAM	20.29	0	18.14	65.16	3000	PASS
NVNT	Band1 7	10	23790	25	#0	16QAM	19.17	0	17.02	50.35	3000	PASS
NVNT	Band1	10	23790	25	#Mid	16QAM	19.05	0	16.90	48.98	3000	PASS



	7											
NVNT	Band1 7	10	23790	25	#Max	16QAM	19.04	0	16.89	48.87	3000	PASS
NVNT	Band1 7	10	23800	1	#0	QPSK	21.64	0	19.49	88.92	3000	PASS
NVNT	Band1 7	10	23800	1	#Mid	QPSK	20.81	0	18.66	73.45	3000	PASS
NVNT	Band1 7	10	23800	1	#Max	QPSK	21.15	0	19.00	79.43	3000	PASS
NVNT	Band1 7	10	23800	25	#0	QPSK	19.86	0	17.71	59.02	3000	PASS
NVNT	Band1 7	10	23800	25	#Mid	QPSK	19.87	0	17.72	59.16	3000	PASS
NVNT	Band1 7	10	23800	25	#Max	QPSK	19.94	0	17.79	60.12	3000	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	19.91	0	17.76	59.70	3000	PASS
NVNT	Band1 7	10	23800	1	#0	16QAM	20.48	0	18.33	68.08	3000	PASS
NVNT	Band1 7	10	23800	1	#Mid	16QAM	19.66	0	17.51	56.36	3000	PASS
NVNT	Band1 7	10	23800	1	#Max	16QAM	20.00	0	17.85	60.95	3000	PASS
NVNT	Band1 7	10	23800	25	#0	16QAM	19.04	0	16.89	48.87	3000	PASS
NVNT	Band1 7	10	23800	25	#Mid	16QAM	19.04	0	16.89	48.87	3000	PASS
NVNT	Band1 7	10	23800	25	#Max	16QAM	19.11	0	16.96	49.66	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	-11.77	-0.006	-2.5	2.5	PASS
NVNT	Band2	20	18900	100	#0	QPSK	-4.88	-0.003	-2.5	2.5	PASS
NVNT	Band2	20	19100	100	#0	QPSK	-5.49	-0.003	-2.5	2.5	PASS
NVNT	Band4	20	20050	100	#0	QPSK	-0.80	0.000	-2.5	2.5	PASS
NVNT	Band4	20	20175	100	#0	QPSK	-4.38	-0.003	-2.5	2.5	PASS
NVNT	Band4	20	20300	100	#0	QPSK	-1.83	-0.001	-2.5	2.5	PASS
NVNT	Band5	10	20450	50	#0	QPSK	-6.78	-0.008	-2.5	2.5	PASS
NVNT	Band5	10	20525	50	#0	QPSK	-0.76	-0.001	-2.5	2.5	PASS
NVNT	Band5	10	20600	50	#0	QPSK	3.96	0.005	-2.5	2.5	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	0.14	0.000	-2.5	2.5	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	5.14	0.007	-2.5	2.5	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	8.44	0.012	-2.5	2.5	PASS
NVNT	Band1 3	10	23230	50	#0	QPSK	1.00	0.001	-2.5	2.5	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	-25.82	-0.036	-2.5	2.5	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	-21.24	-0.030	-2.5	2.5	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	-17.81	-0.025	-2.5	2.5	PASS
NVNT	Band3 8	20	37850	100	#0	QPSK	-20.26	-0.008	-2.5	2.5	PASS
NVNT	Band3 8	20	38000	100	#0	QPSK	-17.05	-0.007	-2.5	2.5	PASS
NVNT	Band3 8	20	38150	100	#0	QPSK	-23.35	-0.009	-2.5	2.5	PASS
NVNT	Band4 1	20	39750	100	#0	QPSK	-25.32	-0.010	-2.5	2.5	PASS
NVNT	Band4 1	20	40620	100	#0	QPSK	-20.03	-0.008	-2.5	2.5	PASS
NVNT	Band4 1	20	41490	100	#0	QPSK	-18.91	-0.007	-2.5	2.5	PASS
NVNT	Band6 6	20	132072	100	#0	QPSK	-6.09	-0.004	-2.5	2.5	PASS
NVNT	Band6 6	20	132322	100	#0	QPSK	1.14	0.001	-2.5	2.5	PASS



NVNT	Band6 6	20	132572	100	#0	QPSK	-3.85	-0.002	-2.5	2.5	PASS
LVLТ	Band2	20	18700	100	#0	QPSK	-23.67	-0.013	-2.5	2.5	PASS
LVLТ	Band2	20	18900	100	#0	QPSK	-20.84	-0.011	-2.5	2.5	PASS
LVLТ	Band2	20	19100	100	#0	QPSK	-21.41	-0.011	-2.5	2.5	PASS
LVLТ	Band4	20	20050	100	#0	QPSK	-13.80	-0.008	-2.5	2.5	PASS
LVLТ	Band4	20	20175	100	#0	QPSK	-17.48	-0.010	-2.5	2.5	PASS
LVLТ	Band4	20	20300	100	#0	QPSK	-18.63	-0.011	-2.5	2.5	PASS
LVLТ	Band5	10	20450	50	#0	QPSK	-21.14	-0.026	-2.5	2.5	PASS
LVLТ	Band5	10	20525	50	#0	QPSK	-17.24	-0.021	-2.5	2.5	PASS
LVLТ	Band5	10	20600	50	#0	QPSK	-18.53	-0.022	-2.5	2.5	PASS
LVLТ	Band1 2	10	23060	50	#0	QPSK	-16.89	-0.024	-2.5	2.5	PASS
LVLТ	Band1 2	10	23095	50	#0	QPSK	-16.85	-0.024	-2.5	2.5	PASS
LVLТ	Band1 2	10	23130	50	#0	QPSK	-15.94	-0.022	-2.5	2.5	PASS
LVLТ	Band1 3	10	23230	50	#0	QPSK	-22.16	-0.028	-2.5	2.5	PASS
LVLТ	Band1 7	10	23780	50	#0	QPSK	-17.07	-0.024	-2.5	2.5	PASS
LVLТ	Band1 7	10	23790	50	#0	QPSK	-13.06	-0.018	-2.5	2.5	PASS
LVLТ	Band1 7	10	23800	50	#0	QPSK	-22.24	-0.031	-2.5	2.5	PASS
LVLТ	Band3 8	20	37850	100	#0	QPSK	-24.38	-0.009	-2.5	2.5	PASS
LVLТ	Band3 8	20	38000	100	#0	QPSK	-23.22	-0.009	-2.5	2.5	PASS
LVLТ	Band3 8	20	38150	100	#0	QPSK	-23.47	-0.009	-2.5	2.5	PASS
LVLТ	Band4 1	20	39750	100	#0	QPSK	-26.56	-0.011	-2.5	2.5	PASS
LVLТ	Band4 1	20	40620	100	#0	QPSK	-20.53	-0.008	-2.5	2.5	PASS
LVLТ	Band4 1	20	41490	100	#0	QPSK	-19.86	-0.007	-2.5	2.5	PASS
LVLТ	Band6 6	20	132072	100	#0	QPSK	-18.40	-0.011	-2.5	2.5	PASS
LVLТ	Band6 6	20	132322	100	#0	QPSK	-16.99	-0.010	-2.5	2.5	PASS
LVLТ	Band6 6	20	132572	100	#0	QPSK	-15.96	-0.009	-2.5	2.5	PASS
LVHT	Band2	20	18700	100	#0	QPSK	-26.85	-0.014	-2.5	2.5	PASS



LVHT	Band2	20	18900	100	#0	QPSK	-26.24	-0.014	-2.5	2.5	PASS
LVHT	Band2	20	19100	100	#0	QPSK	-21.40	-0.011	-2.5	2.5	PASS
LVHT	Band4	20	20050	100	#0	QPSK	-16.48	-0.010	-2.5	2.5	PASS
LVHT	Band4	20	20175	100	#0	QPSK	-16.22	-0.009	-2.5	2.5	PASS
LVHT	Band4	20	20300	100	#0	QPSK	-16.02	-0.009	-2.5	2.5	PASS
LVHT	Band5	10	20450	50	#0	QPSK	-18.48	-0.022	-2.5	2.5	PASS
LVHT	Band5	10	20525	50	#0	QPSK	-17.01	-0.020	-2.5	2.5	PASS
LVHT	Band5	10	20600	50	#0	QPSK	-19.67	-0.023	-2.5	2.5	PASS
LVHT	Band1 2	10	23060	50	#0	QPSK	-14.32	-0.020	-2.5	2.5	PASS
LVHT	Band1 2	10	23095	50	#0	QPSK	-14.28	-0.020	-2.5	2.5	PASS
LVHT	Band1 2	10	23130	50	#0	QPSK	-17.61	-0.025	-2.5	2.5	PASS
LVHT	Band1 3	10	23230	50	#0	QPSK	-23.50	-0.030	-2.5	2.5	PASS
LVHT	Band1 7	10	23780	50	#0	QPSK	-12.93	-0.018	-2.5	2.5	PASS
LVHT	Band1 7	10	23790	50	#0	QPSK	-11.09	-0.016	-2.5	2.5	PASS
LVHT	Band1 7	10	23800	50	#0	QPSK	-15.44	-0.022	-2.5	2.5	PASS
LVHT	Band3 8	20	37850	100	#0	QPSK	-21.20	-0.008	-2.5	2.5	PASS
LVHT	Band3 8	20	38000	100	#0	QPSK	-23.69	-0.009	-2.5	2.5	PASS
LVHT	Band3 8	20	38150	100	#0	QPSK	-22.00	-0.008	-2.5	2.5	PASS
LVHT	Band4 1	20	39750	100	#0	QPSK	-24.08	-0.010	-2.5	2.5	PASS
LVHT	Band4 1	20	40620	100	#0	QPSK	-20.23	-0.008	-2.5	2.5	PASS
LVHT	Band4 1	20	41490	100	#0	QPSK	-21.16	-0.008	-2.5	2.5	PASS
LVHT	Band6 6	20	132072	100	#0	QPSK	-15.11	-0.009	-2.5	2.5	PASS
LVHT	Band6 6	20	132322	100	#0	QPSK	-17.38	-0.010	-2.5	2.5	PASS
LVHT	Band6 6	20	132572	100	#0	QPSK	-15.41	-0.009	-2.5	2.5	PASS
HVLT	Band2	20	18700	100	#0	QPSK	-25.06	-0.013	-2.5	2.5	PASS
HVLT	Band2	20	18900	100	#0	QPSK	-23.83	-0.013	-2.5	2.5	PASS
HVLT	Band2	20	19100	100	#0	QPSK	-20.60	-0.011	-2.5	2.5	PASS
HVLT	Band4	20	20050	100	#0	QPSK	-16.18	-0.009	-2.5	2.5	PASS



HVLT	Band4	20	20175	100	#0	QPSK	-17.42	-0.010	-2.5	2.5	PASS
HVLT	Band4	20	20300	100	#0	QPSK	-17.04	-0.010	-2.5	2.5	PASS
HVLT	Band5	10	20450	50	#0	QPSK	-18.44	-0.022	-2.5	2.5	PASS
HVLT	Band5	10	20525	50	#0	QPSK	-17.74	-0.021	-2.5	2.5	PASS
HVLT	Band5	10	20600	50	#0	QPSK	-20.37	-0.024	-2.5	2.5	PASS
HVLT	Band1 2	10	23060	50	#0	QPSK	-18.15	-0.026	-2.5	2.5	PASS
HVLT	Band1 2	10	23095	50	#0	QPSK	-16.39	-0.023	-2.5	2.5	PASS
HVLT	Band1 2	10	23130	50	#0	QPSK	-13.92	-0.020	-2.5	2.5	PASS
HVLT	Band1 3	10	23230	50	#0	QPSK	-19.34	-0.025	-2.5	2.5	PASS
HVLT	Band1 7	10	23780	50	#0	QPSK	-17.01	-0.024	-2.5	2.5	PASS
HVLT	Band1 7	10	23790	50	#0	QPSK	-12.19	-0.017	-2.5	2.5	PASS
HVLT	Band1 7	10	23800	50	#0	QPSK	-21.54	-0.030	-2.5	2.5	PASS
HVLT	Band3 8	20	37850	100	#0	QPSK	-19.57	-0.008	-2.5	2.5	PASS
HVLT	Band3 8	20	38000	100	#0	QPSK	-22.85	-0.009	-2.5	2.5	PASS
HVLT	Band3 8	20	38150	100	#0	QPSK	-21.07	-0.008	-2.5	2.5	PASS
HVLT	Band4 1	20	39750	100	#0	QPSK	-22.42	-0.009	-2.5	2.5	PASS
HVLT	Band4 1	20	40620	100	#0	QPSK	-23.86	-0.009	-2.5	2.5	PASS
HVLT	Band4 1	20	41490	100	#0	QPSK	-23.70	-0.009	-2.5	2.5	PASS
HVLT	Band6 6	20	132072	100	#0	QPSK	-21.20	-0.012	-2.5	2.5	PASS
HVLT	Band6 6	20	132322	100	#0	QPSK	-19.00	-0.011	-2.5	2.5	PASS
HVLT	Band6 6	20	132572	100	#0	QPSK	-18.25	-0.010	-2.5	2.5	PASS
HVHT	Band2	20	18700	100	#0	QPSK	-21.86	-0.012	-2.5	2.5	PASS
HVHT	Band2	20	18900	100	#0	QPSK	-18.10	-0.010	-2.5	2.5	PASS
HVHT	Band2	20	19100	100	#0	QPSK	-21.49	-0.011	-2.5	2.5	PASS
HVHT	Band4	20	20050	100	#0	QPSK	-15.95	-0.009	-2.5	2.5	PASS
HVHT	Band4	20	20175	100	#0	QPSK	-17.81	-0.010	-2.5	2.5	PASS
HVHT	Band4	20	20300	100	#0	QPSK	-16.62	-0.010	-2.5	2.5	PASS
HVHT	Band5	10	20450	50	#0	QPSK	-22.44	-0.027	-2.5	2.5	PASS

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HVHT	Band5	10	20525	50	#0	QPSK	-18.78	-0.022	-2.5	2.5	PASS
HVHT	Band5	10	20600	50	#0	QPSK	-17.55	-0.021	-2.5	2.5	PASS
HVHT	Band1 2	10	23060	50	#0	QPSK	-17.67	-0.025	-2.5	2.5	PASS
HVHT	Band1 2	10	23095	50	#0	QPSK	-16.14	-0.023	-2.5	2.5	PASS
HVHT	Band1 2	10	23130	50	#0	QPSK	-14.23	-0.020	-2.5	2.5	PASS
HVHT	Band1 3	10	23230	50	#0	QPSK	-19.64	-0.025	-2.5	2.5	PASS
HVHT	Band1 7	10	23780	50	#0	QPSK	-15.01	-0.021	-2.5	2.5	PASS
HVHT	Band1 7	10	23790	50	#0	QPSK	-17.17	-0.024	-2.5	2.5	PASS
HVHT	Band1 7	10	23800	50	#0	QPSK	-12.17	-0.017	-2.5	2.5	PASS
HVHT	Band3 8	20	37850	100	#0	QPSK	-22.16	-0.009	-2.5	2.5	PASS
HVHT	Band3 8	20	38000	100	#0	QPSK	11.96	0.005	-2.5	2.5	PASS
HVHT	Band3 8	20	38150	100	#0	QPSK	12.77	0.005	-2.5	2.5	PASS
HVHT	Band4 1	20	39750	100	#0	QPSK	-31.14	-0.012	-2.5	2.5	PASS
HVHT	Band4 1	20	40620	100	#0	QPSK	-21.34	-0.008	-2.5	2.5	PASS
HVHT	Band4 1	20	41490	100	#0	QPSK	-22.95	-0.009	-2.5	2.5	PASS
HVHT	Band6 6	20	132072	100	#0	QPSK	-20.84	-0.012	-2.5	2.5	PASS
HVHT	Band6 6	20	132322	100	#0	QPSK	-16.78	-0.010	-2.5	2.5	PASS
HVHT	Band6 6	20	132572	100	#0	QPSK	-16.67	-0.009	-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	6.24	13	PASS
NVNT	Band2	1.4	18607	1	#0	16QAM	6.84	13	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	5.73	13	PASS
NVNT	Band2	1.4	18900	1	#0	16QAM	6.44	13	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	5.49	13	PASS
NVNT	Band2	1.4	19193	1	#0	16QAM	6.07	13	PASS
NVNT	Band2	3	18615	1	#0	QPSK	6.03	13	PASS
NVNT	Band2	3	18615	1	#0	16QAM	6.78	13	PASS
NVNT	Band2	3	18900	1	#0	QPSK	5.73	13	PASS
NVNT	Band2	3	18900	1	#0	16QAM	6.57	13	PASS
NVNT	Band2	3	19185	1	#0	QPSK	5.48	13	PASS
NVNT	Band2	3	19185	1	#0	16QAM	6.22	13	PASS
NVNT	Band2	5	18625	1	#0	QPSK	6.11	13	PASS
NVNT	Band2	5	18625	1	#0	16QAM	6.57	13	PASS
NVNT	Band2	5	18900	1	#0	QPSK	5.42	13	PASS
NVNT	Band2	5	18900	1	#0	16QAM	5.89	13	PASS
NVNT	Band2	5	19175	1	#0	QPSK	5.85	13	PASS
NVNT	Band2	5	19175	1	#0	16QAM	6.34	13	PASS
NVNT	Band2	10	18650	1	#0	QPSK	5.92	13	PASS
NVNT	Band2	10	18650	1	#0	16QAM	6.84	13	PASS
NVNT	Band2	10	18900	1	#0	QPSK	5.35	13	PASS
NVNT	Band2	10	18900	1	#0	16QAM	6.55	13	PASS
NVNT	Band2	10	19150	1	#0	QPSK	5.00	13	PASS
NVNT	Band2	10	19150	1	#0	16QAM	5.64	13	PASS
NVNT	Band2	15	18675	1	#0	QPSK	5.77	13	PASS
NVNT	Band2	15	18675	1	#0	16QAM	6.74	13	PASS
NVNT	Band2	15	18900	1	#0	QPSK	5.27	13	PASS
NVNT	Band2	15	18900	1	#0	16QAM	6.20	13	PASS
NVNT	Band2	15	19125	1	#0	QPSK	5.03	13	PASS
NVNT	Band2	15	19125	1	#0	16QAM	5.59	13	PASS
NVNT	Band2	20	18700	1	#0	QPSK	5.56	13	PASS
NVNT	Band2	20	18700	1	#0	16QAM	6.25	13	PASS
NVNT	Band2	20	18900	1	#0	QPSK	5.30	13	PASS
NVNT	Band2	20	18900	1	#0	16QAM	6.03	13	PASS
NVNT	Band2	20	19100	1	#0	QPSK	5.58	13	PASS
NVNT	Band2	20	19100	1	#0	16QAM	6.39	13	PASS
NVNT	Band4	1.4	19957	1	#0	QPSK	5.74	13	PASS
NVNT	Band4	1.4	19957	1	#0	16QAM	6.58	13	PASS
NVNT	Band4	1.4	20175	1	#0	QPSK	5.67	13	PASS

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NVNT	Band4	1.4	20175	1	#0	16QAM	6.41	13	PASS
NVNT	Band4	1.4	20393	1	#0	QPSK	4.93	13	PASS
NVNT	Band4	1.4	20393	1	#0	16QAM	5.42	13	PASS
NVNT	Band4	3	19965	1	#0	QPSK	5.83	13	PASS
NVNT	Band4	3	19965	1	#0	16QAM	6.45	13	PASS
NVNT	Band4	3	20175	1	#0	QPSK	5.55	13	PASS
NVNT	Band4	3	20175	1	#0	16QAM	6.64	13	PASS
NVNT	Band4	3	20385	1	#0	QPSK	4.98	13	PASS
NVNT	Band4	3	20385	1	#0	16QAM	5.55	13	PASS
NVNT	Band4	5	19975	1	#0	QPSK	5.99	13	PASS
NVNT	Band4	5	19975	1	#0	16QAM	6.25	13	PASS
NVNT	Band4	5	20175	1	#0	QPSK	5.31	13	PASS
NVNT	Band4	5	20175	1	#0	16QAM	5.72	13	PASS
NVNT	Band4	5	20375	1	#0	QPSK	5.19	13	PASS
NVNT	Band4	5	20375	1	#0	16QAM	5.73	13	PASS
NVNT	Band4	10	20000	1	#0	QPSK	5.75	13	PASS
NVNT	Band4	10	20000	1	#0	16QAM	6.51	13	PASS
NVNT	Band4	10	20175	1	#0	QPSK	5.39	13	PASS
NVNT	Band4	10	20175	1	#0	16QAM	6.45	13	PASS
NVNT	Band4	10	20350	1	#0	QPSK	5.25	13	PASS
NVNT	Band4	10	20350	1	#0	16QAM	5.92	13	PASS
NVNT	Band4	15	20025	1	#0	QPSK	5.59	13	PASS
NVNT	Band4	15	20025	1	#0	16QAM	6.75	13	PASS
NVNT	Band4	15	20175	1	#0	QPSK	5.31	13	PASS
NVNT	Band4	15	20175	1	#0	16QAM	6.31	13	PASS
NVNT	Band4	15	20325	1	#0	QPSK	5.67	13	PASS
NVNT	Band4	15	20325	1	#0	16QAM	6.43	13	PASS
NVNT	Band4	20	20050	1	#0	QPSK	5.50	13	PASS
NVNT	Band4	20	20050	1	#0	16QAM	5.94	13	PASS
NVNT	Band4	20	20175	1	#0	QPSK	5.44	13	PASS
NVNT	Band4	20	20175	1	#0	16QAM	5.93	13	PASS
NVNT	Band4	20	20300	1	#0	QPSK	5.88	13	PASS
NVNT	Band4	20	20300	1	#0	16QAM	6.70	13	PASS
NVNT	Band5	1.4	20407	1	#0	QPSK	5.05	13	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	5.78	13	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	5.24	13	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	6.17	13	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	5.29	13	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	5.73	13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	4.89	13	PASS
NVNT	Band5	3	20415	1	#0	16QAM	5.76	13	PASS
NVNT	Band5	3	20525	1	#0	QPSK	5.21	13	PASS
NVNT	Band5	3	20525	1	#0	16QAM	6.18	13	PASS

**Report No.: AB25120007FW01**

NVNT	Band5	3	20635	1	#0	QPSK	5.20	13	PASS
NVNT	Band5	3	20635	1	#0	16QAM	5.78	13	PASS
NVNT	Band5	5	20425	1	#0	QPSK	4.98	13	PASS
NVNT	Band5	5	20425	1	#0	16QAM	5.50	13	PASS
NVNT	Band5	5	20525	1	#0	QPSK	5.12	13	PASS
NVNT	Band5	5	20525	1	#0	16QAM	5.70	13	PASS
NVNT	Band5	5	20625	1	#0	QPSK	5.21	13	PASS
NVNT	Band5	5	20625	1	#0	16QAM	5.87	13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	4.68	13	PASS
NVNT	Band5	10	20450	1	#0	16QAM	5.61	13	PASS
NVNT	Band5	10	20525	1	#0	QPSK	5.31	13	PASS
NVNT	Band5	10	20525	1	#0	16QAM	6.11	13	PASS
NVNT	Band5	10	20600	1	#0	QPSK	4.81	13	PASS
NVNT	Band5	10	20600	1	#0	16QAM	5.55	13	PASS
NVNT	Band12	1.4	23017	1	#0	QPSK	4.77	13	PASS
NVNT	Band12	1.4	23017	1	#0	16QAM	5.45	13	PASS
NVNT	Band12	1.4	23095	1	#0	QPSK	4.41	13	PASS
NVNT	Band12	1.4	23095	1	#0	16QAM	5.32	13	PASS
NVNT	Band12	1.4	23173	1	#0	QPSK	4.56	13	PASS
NVNT	Band12	1.4	23173	1	#0	16QAM	5.28	13	PASS
NVNT	Band12	3	23025	1	#0	QPSK	4.73	13	PASS
NVNT	Band12	3	23025	1	#0	16QAM	5.49	13	PASS
NVNT	Band12	3	23095	1	#0	QPSK	4.49	13	PASS
NVNT	Band12	3	23095	1	#0	16QAM	5.43	13	PASS
NVNT	Band12	3	23165	1	#0	QPSK	4.71	13	PASS
NVNT	Band12	3	23165	1	#0	16QAM	5.33	13	PASS
NVNT	Band12	5	23035	1	#0	QPSK	4.76	13	PASS
NVNT	Band12	5	23035	1	#0	16QAM	5.33	13	PASS
NVNT	Band12	5	23095	1	#0	QPSK	4.47	13	PASS
NVNT	Band12	5	23095	1	#0	16QAM	5.04	13	PASS
NVNT	Band12	5	23155	1	#0	QPSK	4.54	13	PASS
NVNT	Band12	5	23155	1	#0	16QAM	5.17	13	PASS
NVNT	Band12	10	23060	1	#0	QPSK	4.52	13	PASS
NVNT	Band12	10	23060	1	#0	16QAM	5.36	13	PASS
NVNT	Band12	10	23095	1	#0	QPSK	4.65	13	PASS
NVNT	Band12	10	23095	1	#0	16QAM	5.58	13	PASS
NVNT	Band12	10	23130	1	#0	QPSK	4.14	13	PASS
NVNT	Band12	10	23130	1	#0	16QAM	4.92	13	PASS
NVNT	Band13	5	23205	1	#0	QPSK	5.57	13	PASS
NVNT	Band13	5	23205	1	#0	16QAM	6.01	13	PASS
NVNT	Band13	5	23230	1	#0	QPSK	5.10	13	PASS
NVNT	Band13	5	23230	1	#0	16QAM	5.52	13	PASS
NVNT	Band13	5	23255	1	#0	QPSK	5.34	13	PASS

**Report No.: AB25120007FW01**

NVNT	Band13	5	23255	1	#0	16QAM	5.97	13	PASS
NVNT	Band13	10	23230	1	#0	QPSK	5.24	13	PASS
NVNT	Band13	10	23230	1	#0	16QAM	6.19	13	PASS
NVNT	Band17	5	23755	1	#0	QPSK	5.02	13	PASS
NVNT	Band17	5	23755	1	#0	16QAM	5.59	13	PASS
NVNT	Band17	5	23790	1	#0	QPSK	4.24	13	PASS
NVNT	Band17	5	23790	1	#0	16QAM	4.97	13	PASS
NVNT	Band17	5	23825	1	#0	QPSK	4.48	13	PASS
NVNT	Band17	5	23825	1	#0	16QAM	5.16	13	PASS
NVNT	Band17	10	23780	1	#0	QPSK	4.83	13	PASS
NVNT	Band17	10	23780	1	#0	16QAM	5.66	13	PASS
NVNT	Band17	10	23790	1	#0	QPSK	4.58	13	PASS
NVNT	Band17	10	23790	1	#0	16QAM	5.44	13	PASS
NVNT	Band17	10	23800	1	#0	QPSK	4.33	13	PASS
NVNT	Band17	10	23800	1	#0	16QAM	5.07	13	PASS
NVNT	Band38	5	37775	1	#0	QPSK	10.99	13	PASS
NVNT	Band38	5	37775	1	#0	16QAM	10.82	13	PASS
NVNT	Band38	5	38000	1	#0	QPSK	9.38	13	PASS
NVNT	Band38	5	38000	1	#0	16QAM	11.01	13	PASS
NVNT	Band38	5	38225	1	#0	QPSK	10.30	13	PASS
NVNT	Band38	5	38225	1	#0	16QAM	11.47	13	PASS
NVNT	Band38	10	37800	1	#0	QPSK	10.01	13	PASS
NVNT	Band38	10	37800	1	#0	16QAM	11.20	13	PASS
NVNT	Band38	10	38000	1	#0	QPSK	9.28	13	PASS
NVNT	Band38	10	38000	1	#0	16QAM	11.16	13	PASS
NVNT	Band38	10	38200	1	#0	QPSK	10.58	13	PASS
NVNT	Band38	10	38200	1	#0	16QAM	12.02	13	PASS
NVNT	Band38	15	37825	1	#0	QPSK	9.91	13	PASS
NVNT	Band38	15	37825	1	#0	16QAM	11.00	13	PASS
NVNT	Band38	15	38000	1	#0	QPSK	10.19	13	PASS
NVNT	Band38	15	38000	1	#0	16QAM	10.72	13	PASS
NVNT	Band38	15	38175	1	#0	QPSK	10.00	13	PASS
NVNT	Band38	15	38175	1	#0	16QAM	10.29	13	PASS
NVNT	Band38	20	37850	1	#0	QPSK	8.90	13	PASS
NVNT	Band38	20	37850	1	#0	16QAM	10.27	13	PASS
NVNT	Band38	20	38000	1	#0	QPSK	9.15	13	PASS
NVNT	Band38	20	38000	1	#0	16QAM	10.50	13	PASS
NVNT	Band38	20	38150	1	#0	QPSK	9.87	13	PASS
NVNT	Band38	20	38150	1	#0	16QAM	11.85	13	PASS
NVNT	Band41	5	39675	1	#0	QPSK	10.26	13	PASS
NVNT	Band41	5	39675	1	#0	16QAM	8.54	13	PASS
NVNT	Band41	5	40620	1	#0	QPSK	10.70	13	PASS
NVNT	Band41	5	40620	1	#0	16QAM	9.87	13	PASS

**Report No.: AB25120007FW01**

NVNT	Band41	5	41565	1	#0	QPSK	9.94	13	PASS
NVNT	Band41	5	41565	1	#0	16QAM	10.29	13	PASS
NVNT	Band41	10	39700	1	#0	QPSK	9.60	13	PASS
NVNT	Band41	10	39700	1	#0	16QAM	10.37	13	PASS
NVNT	Band41	10	40620	1	#0	QPSK	9.15	13	PASS
NVNT	Band41	10	40620	1	#0	16QAM	9.50	13	PASS
NVNT	Band41	10	41540	1	#0	QPSK	8.03	13	PASS
NVNT	Band41	10	41540	1	#0	16QAM	9.99	13	PASS
NVNT	Band41	15	39725	1	#0	QPSK	11.05	13	PASS
NVNT	Band41	15	39725	1	#0	16QAM	11.88	13	PASS
NVNT	Band41	15	40620	1	#0	QPSK	8.82	13	PASS
NVNT	Band41	15	40620	1	#0	16QAM	12.17	13	PASS
NVNT	Band41	15	41515	1	#0	QPSK	9.72	13	PASS
NVNT	Band41	15	41515	1	#0	16QAM	10.25	13	PASS
NVNT	Band41	20	39750	1	#0	QPSK	9.98	13	PASS
NVNT	Band41	20	39750	1	#0	16QAM	9.88	13	PASS
NVNT	Band41	20	40620	1	#0	QPSK	12.83	13	PASS
NVNT	Band41	20	40620	1	#0	16QAM	11.24	13	PASS
NVNT	Band41	20	41490	1	#0	QPSK	10.67	13	PASS
NVNT	Band41	20	41490	1	#0	16QAM	10.73	13	PASS
NVNT	Band66	1.4	131979	1	#0	QPSK	5.63	13	PASS
NVNT	Band66	1.4	131979	1	#0	16QAM	6.55	13	PASS
NVNT	Band66	1.4	132322	1	#0	QPSK	5.69	13	PASS
NVNT	Band66	1.4	132322	1	#0	16QAM	6.55	13	PASS
NVNT	Band66	1.4	132665	1	#0	QPSK	5.48	13	PASS
NVNT	Band66	1.4	132665	1	#0	16QAM	6.03	13	PASS
NVNT	Band66	3	131987	1	#0	QPSK	5.68	13	PASS
NVNT	Band66	3	131987	1	#0	16QAM	6.51	13	PASS
NVNT	Band66	3	132322	1	#0	QPSK	5.74	13	PASS
NVNT	Band66	3	132322	1	#0	16QAM	6.55	13	PASS
NVNT	Band66	3	132657	1	#0	QPSK	5.49	13	PASS
NVNT	Band66	3	132657	1	#0	16QAM	6.01	13	PASS
NVNT	Band66	5	131997	1	#0	QPSK	5.85	13	PASS
NVNT	Band66	5	131997	1	#0	16QAM	6.30	13	PASS
NVNT	Band66	5	132322	1	#0	QPSK	5.53	13	PASS
NVNT	Band66	5	132322	1	#0	16QAM	5.96	13	PASS
NVNT	Band66	5	132647	1	#0	QPSK	5.62	13	PASS
NVNT	Band66	5	132647	1	#0	16QAM	6.21	13	PASS
NVNT	Band66	10	132022	1	#0	QPSK	5.66	13	PASS
NVNT	Band66	10	132022	1	#0	16QAM	6.54	13	PASS
NVNT	Band66	10	132322	1	#0	QPSK	5.70	13	PASS
NVNT	Band66	10	132322	1	#0	16QAM	6.55	13	PASS
NVNT	Band66	10	132622	1	#0	QPSK	5.16	13	PASS



Report No.: AB25120007FW01

NVNT	Band66	10	132622	1	#0	16QAM	5.77	13	PASS
NVNT	Band66	15	132047	1	#0	QPSK	5.62	13	PASS
NVNT	Band66	15	132047	1	#0	16QAM	6.60	13	PASS
NVNT	Band66	15	132322	1	#0	QPSK	5.62	13	PASS
NVNT	Band66	15	132322	1	#0	16QAM	6.77	13	PASS
NVNT	Band66	15	132597	1	#0	QPSK	5.13	13	PASS
NVNT	Band66	15	132597	1	#0	16QAM	5.67	13	PASS
NVNT	Band66	20	132072	1	#0	QPSK	5.37	13	PASS
NVNT	Band66	20	132072	1	#0	16QAM	5.80	13	PASS
NVNT	Band66	20	132322	1	#0	QPSK	5.70	13	PASS
NVNT	Band66	20	132322	1	#0	16QAM	6.37	13	PASS
NVNT	Band66	20	132572	1	#0	QPSK	4.85	13	PASS
NVNT	Band66	20	132572	1	#0	16QAM	6.06	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



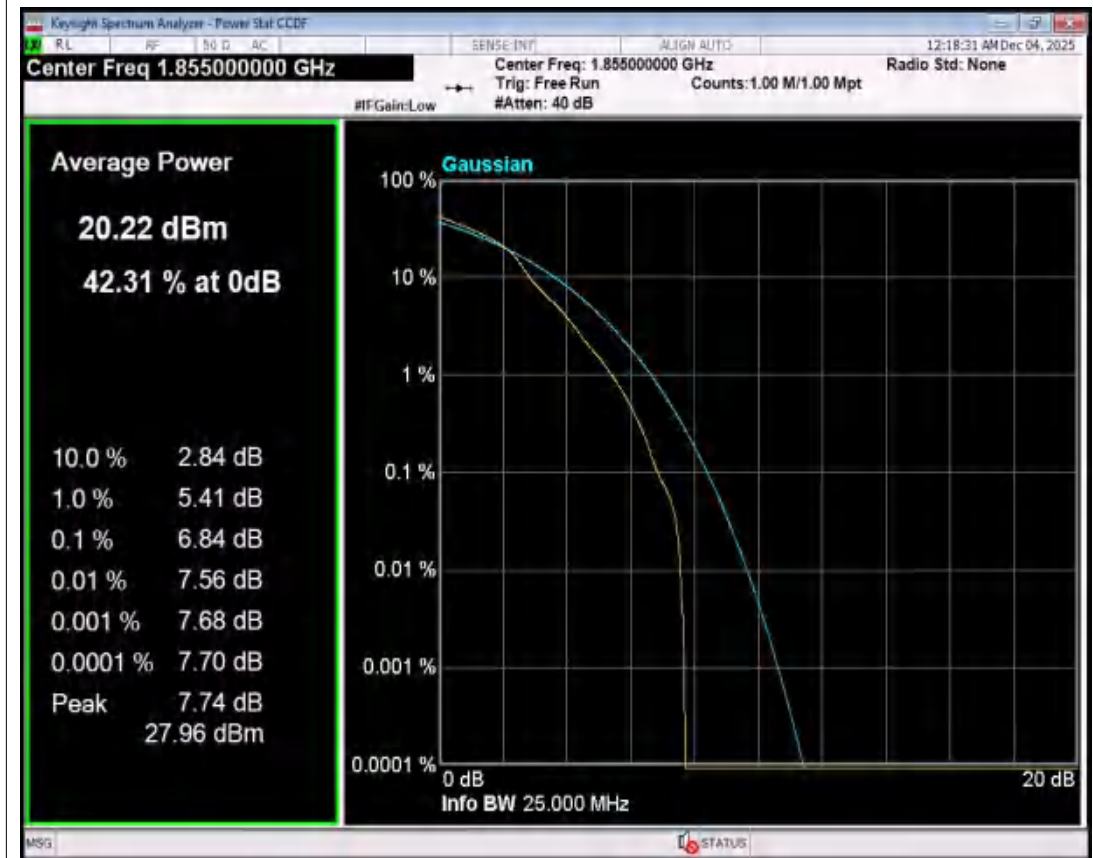
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Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



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



Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0 NVNT



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



Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0 NVNT



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



Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0 NVNT



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



Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0 NVNT



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



Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0 NVNT



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Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0 NVNT



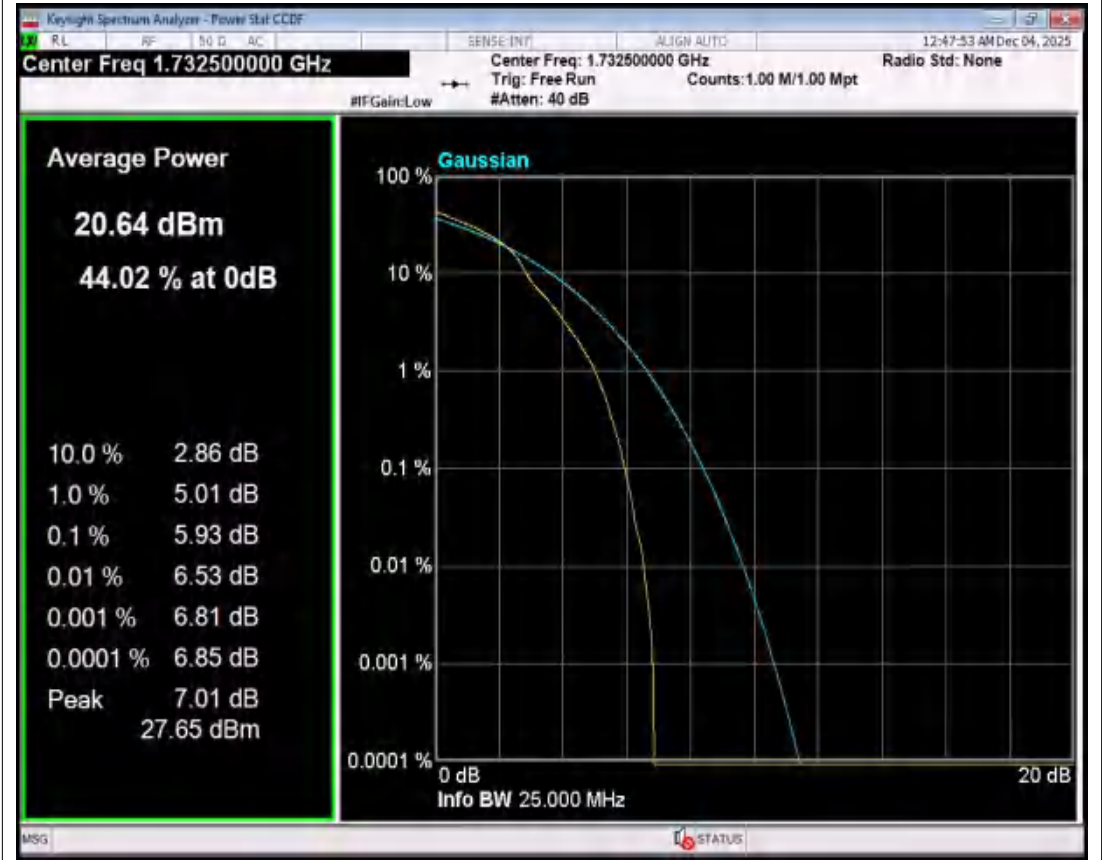
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Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0 NVNT



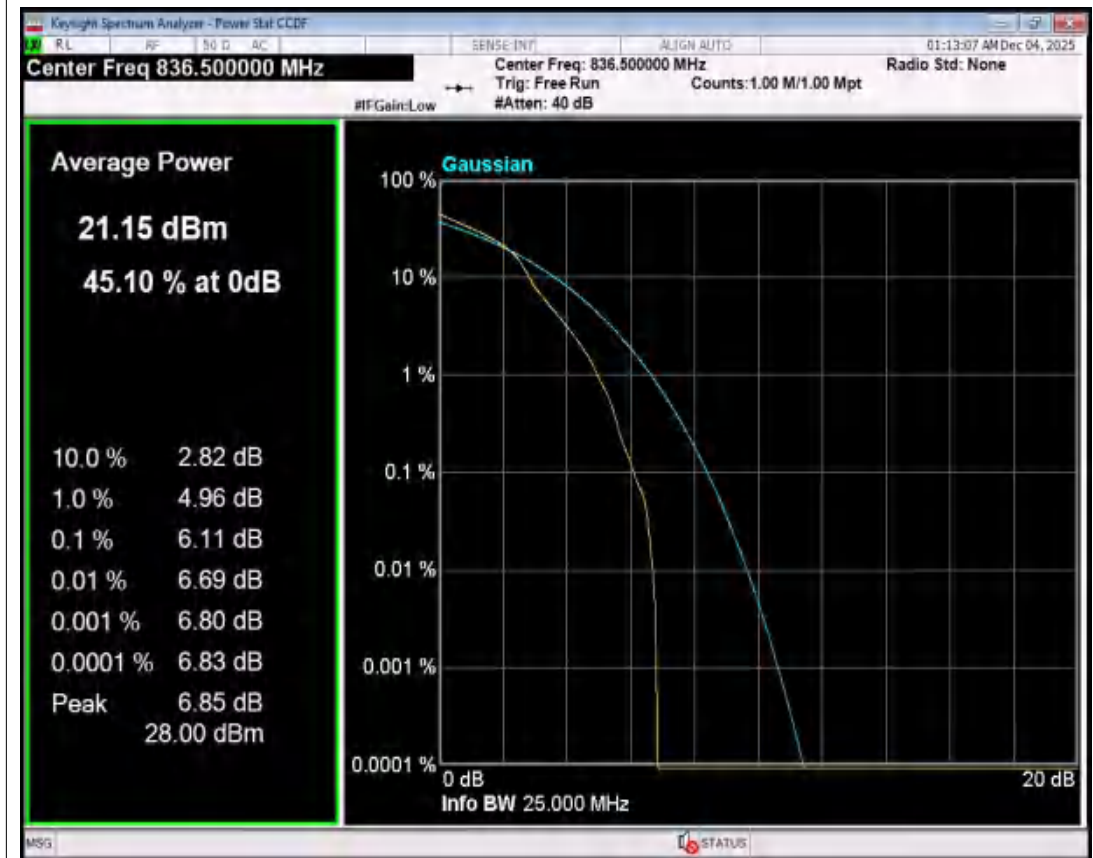
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Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT



Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0 NVNT



Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0 NVNT



Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0 NVNT



Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0 NVNT



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



Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0 NVNT



Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0 NVNT



Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0 NVNT



Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0 NVNT



Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0 NVNT



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



Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0 NVNT



Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0 NVNT



Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0 NVNT



Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0 NVNT



Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0 NVNT



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



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



Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0 NVNT



Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0 NVNT



Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0 NVNT



Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0 NVNT



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



Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0 NVNT



Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0 NVNT



Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0 NVNT



Band13 QPSK BW=5MHz Channel=23205 RB Size=1 Position=#0 NVNT



Band13 16QAM BW=5MHz Channel=23205 RB Size=1 Position=#0 NVNT



Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0 NVNT



Band13 16QAM BW=5MHz Channel=23230 RB Size=1 Position=#0 NVNT



Band13 QPSK BW=5MHz Channel=23255 RB Size=1 Position=#0 NVNT



Band13 16QAM BW=5MHz Channel=23255 RB Size=1 Position=#0 NVNT



Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0 NVNT



Band13 16QAM BW=10MHz Channel=23230 RB Size=1 Position=#0 NVNT



Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0 NVNT



Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0 NVNT



Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0 NVNT



Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0 NVNT



Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0 NVNT



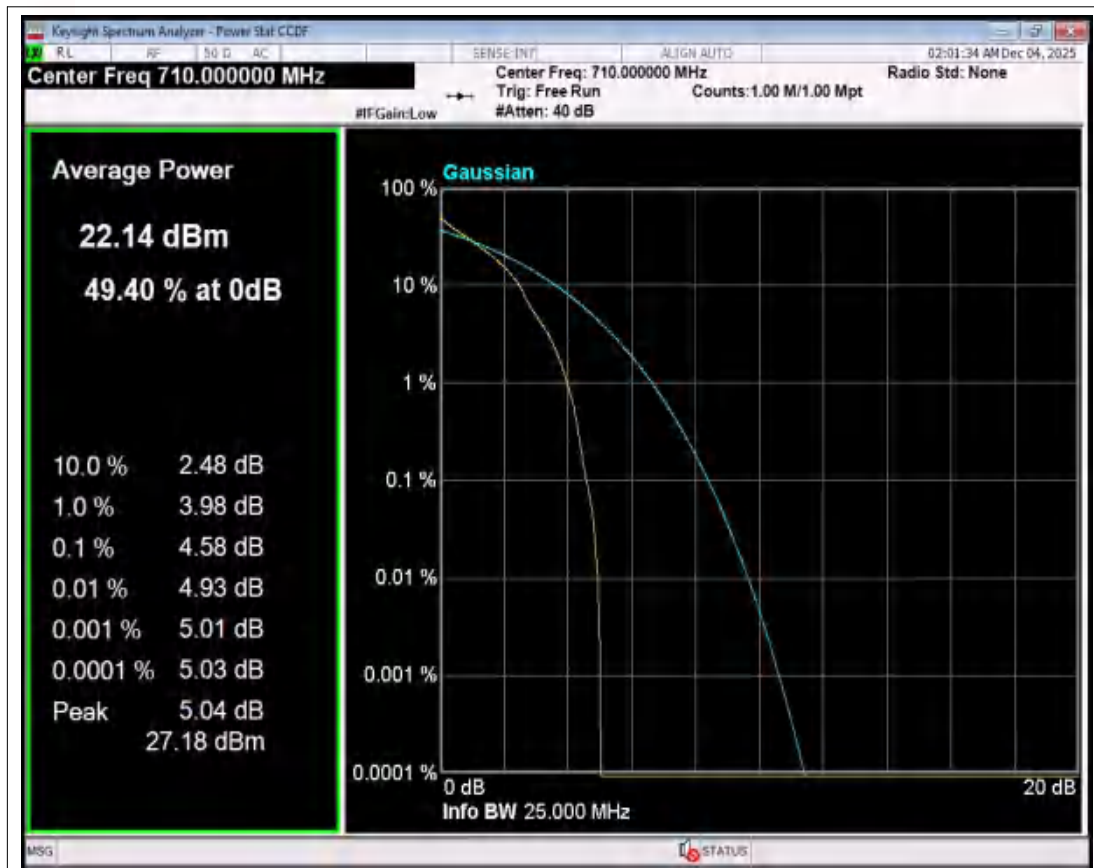
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Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0 NVNT



Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#0 NVNT



Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0 NVNT



Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0 NVNT



Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0 NVNT



Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#0 NVNT



Band38 QPSK BW=5MHz Channel=37775 RB Size=1 Position=#0 NVNT



Band38 16QAM BW=5MHz Channel=37775 RB Size=1 Position=#0 NVNT



Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0 NVNT



Band38 16QAM BW=5MHz Channel=38000 RB Size=1 Position=#0 NVNT



Band38 QPSK BW=5MHz Channel=38225 RB Size=1 Position=#0 NVNT



Band38 16QAM BW=5MHz Channel=38225 RB Size=1 Position=#0 NVNT



Band38 QPSK BW=10MHz Channel=37800 RB Size=1 Position=#0 NVNT



Band38 16QAM BW=10MHz Channel=37800 RB Size=1 Position=#0 NVNT



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Band38 16QAM BW=10MHz Channel=38000 RB Size=1 Position=#0 NVNT



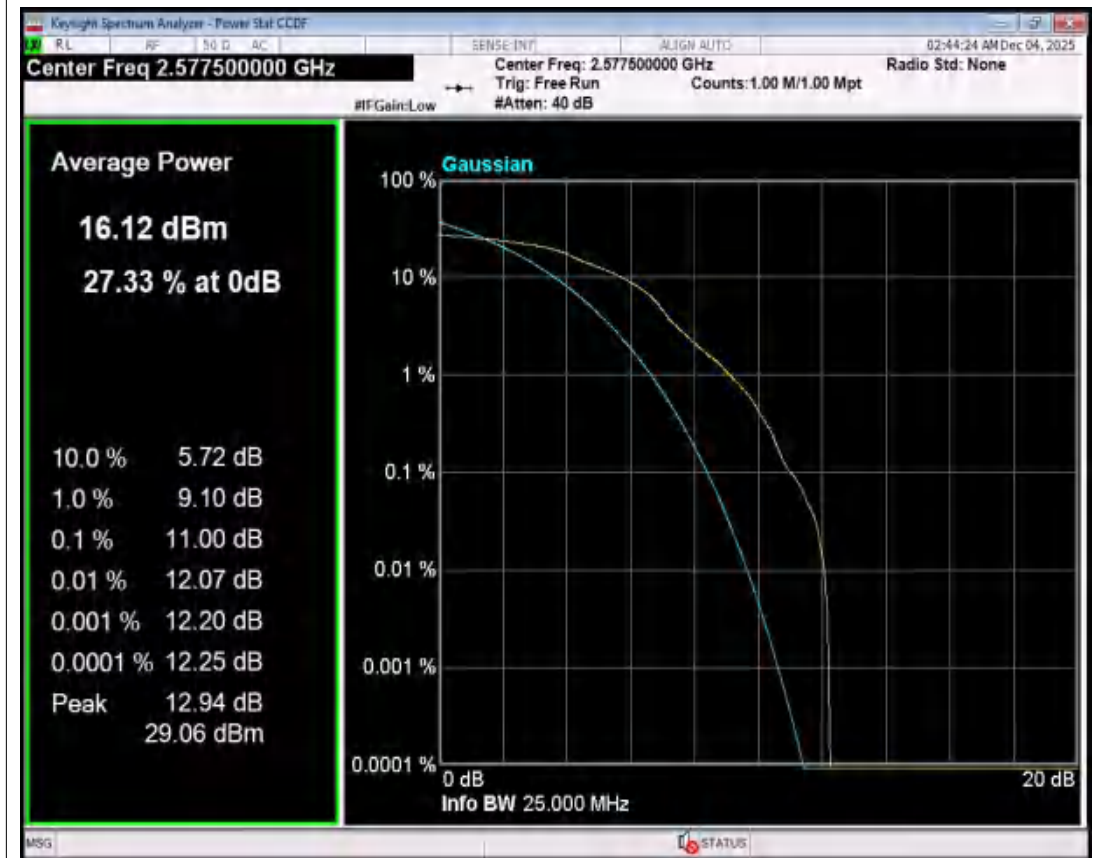
Band38 QPSK BW=10MHz Channel=38200 RB Size=1 Position=#0 NVNT



Band38 16QAM BW=10MHz Channel=38200 RB Size=1 Position=#0 NVNT



Band38 QPSK BW=15MHz Channel=37825 RB Size=1 Position=#0 NVNT



Band38 16QAM BW=15MHz Channel=37825 RB Size=1 Position=#0 NVNT



Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0 NVNT



Band38 16QAM BW=15MHz Channel=38000 RB Size=1 Position=#0 NVNT



Band38 QPSK BW=15MHz Channel=38175 RB Size=1 Position=#0 NVNT



Band38 16QAM BW=15MHz Channel=38175 RB Size=1 Position=#0 NVNT