

Transmitter Radiated Power (EIRP/ERP)

NR Mode Test Data

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
NR Band n26(PART22)											
5	LCH	PI/2 BPSK	12	6	22.95	0.2	-1.95	21.00	0.126	7.000	Pass
			1	1	22.98	0.2	-1.95	21.03	0.127	7.000	Pass
			1	23	22.89	0.2	-1.95	20.94	0.124	7.000	Pass
		QPSK	12	6	22.89	0.2	-1.95	20.94	0.124	7.000	Pass
			1	1	22.99	0.2	-1.95	21.04	0.127	7.000	Pass
			1	23	23.02	0.2	-1.95	21.07	0.128	7.000	Pass
		16QAM	12	6	21.9	0.2	-1.95	19.95	0.099	7.000	Pass
			1	1	22.08	0.2	-1.95	20.13	0.103	7.000	Pass
			1	23	22.02	0.2	-1.95	20.07	0.102	7.000	Pass
		64QAM	12	6	20.42	0.2	-1.95	18.47	0.070	7.000	Pass
			1	1	20.52	0.2	-1.95	18.57	0.072	7.000	Pass
			1	23	20.43	0.2	-1.95	18.48	0.070	7.000	Pass
		256QAM	12	6	20.46	0.2	-1.95	18.51	0.071	7.000	Pass
			1	1	20.42	0.2	-1.95	18.47	0.070	7.000	Pass
			1	23	20.44	0.2	-1.95	18.49	0.071	7.000	Pass
	MCH	PI/2 BPSK	12	6	22.96	0.2	-1.95	21.01	0.126	7.000	Pass
			1	1	22.97	0.2	-1.95	21.02	0.126	7.000	Pass
			1	23	22.82	0.2	-1.95	20.87	0.122	7.000	Pass
		QPSK	12	6	22.9	0.2	-1.95	20.95	0.124	7.000	Pass
			1	1	22.95	0.2	-1.95	21.00	0.126	7.000	Pass
			1	23	22.87	0.2	-1.95	20.92	0.124	7.000	Pass
		16QAM	12	6	21.89	0.2	-1.95	19.94	0.099	7.000	Pass
			1	1	22.09	0.2	-1.95	20.14	0.103	7.000	Pass
			1	23	22	0.2	-1.95	20.05	0.101	7.000	Pass
		64QAM	12	6	20.43	0.2	-1.95	18.48	0.070	7.000	Pass
			1	1	20.48	0.2	-1.95	18.53	0.071	7.000	Pass
			1	23	20.42	0.2	-1.95	18.47	0.070	7.000	Pass
		256QAM	12	6	20.45	0.2	-1.95	18.50	0.071	7.000	Pass
			1	1	20.46	0.2	-1.95	18.51	0.071	7.000	Pass
			1	23	20.76	0.2	-1.95	18.81	0.076	7.000	Pass
	HCH	PI/2 BPSK	12	6	22.92	0.2	-1.95	20.97	0.125	7.000	Pass
			1	1	22.87	0.2	-1.95	20.92	0.124	7.000	Pass
			1	23	22.84	0.2	-1.95	20.89	0.123	7.000	Pass
		QPSK	12	6	22.87	0.2	-1.95	20.92	0.124	7.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
NR Band n26(PART22)											
		16QAM	1	1	22.96	0.2	-1.95	21.01	0.126	7.000	Pass
			1	23	22.92	0.2	-1.95	20.97	0.125	7.000	Pass
			12	6	21.73	0.2	-1.95	19.78	0.095	7.000	Pass
			1	1	22.02	0.2	-1.95	20.07	0.102	7.000	Pass
			1	23	21.91	0.2	-1.95	19.96	0.099	7.000	Pass
			12	6	20.32	0.2	-1.95	18.37	0.069	7.000	Pass
		64QAM	1	1	20.39	0.2	-1.95	18.44	0.070	7.000	Pass
			1	23	20.39	0.2	-1.95	18.44	0.070	7.000	Pass
			12	6	20.36	0.2	-1.95	18.41	0.069	7.000	Pass
			1	1	20.38	0.2	-1.95	18.43	0.070	7.000	Pass
			1	23	20.4	0.2	-1.95	18.45	0.070	7.000	Pass
			12	6	20.36	0.2	-1.95	18.41	0.069	7.000	Pass
15	LCH	PI/2 BPSK	36	18	22.98	0.2	-1.95	21.03	0.127	7.000	Pass
			1	1	22.89	0.2	-1.95	20.94	0.124	7.000	Pass
			1	77	22.87	0.2	-1.95	20.92	0.124	7.000	Pass
		QPSK	36	18	22.95	0.2	-1.95	21.00	0.126	7.000	Pass
			1	1	22.86	0.2	-1.95	20.91	0.123	7.000	Pass
			1	77	22.91	0.2	-1.95	20.96	0.125	7.000	Pass
		16QAM	36	18	22.05	0.2	-1.95	20.10	0.102	7.000	Pass
			1	1	21.98	0.2	-1.95	20.03	0.101	7.000	Pass
			1	77	21.93	0.2	-1.95	19.98	0.100	7.000	Pass
		64QAM	36	18	20.45	0.2	-1.95	18.50	0.071	7.000	Pass
			1	1	20.43	0.2	-1.95	18.48	0.070	7.000	Pass
			1	77	20.33	0.2	-1.95	18.38	0.069	7.000	Pass
		256QAM	36	18	20.54	0.2	-1.95	18.59	0.072	7.000	Pass
			1	1	20.68	0.2	-1.95	18.73	0.075	7.000	Pass
			1	77	19.79	0.2	-1.95	17.84	0.061	7.000	Pass
	MCH	PI/2 BPSK	36	18	22.95	0.2	-1.95	21.00	0.126	7.000	Pass
			1	1	22.95	0.2	-1.95	21.00	0.126	7.000	Pass
			1	77	22.81	0.2	-1.95	20.86	0.122	7.000	Pass
		QPSK	36	18	22.98	0.2	-1.95	21.03	0.127	7.000	Pass
			1	1	22.91	0.2	-1.95	20.96	0.125	7.000	Pass
			1	77	22.82	0.2	-1.95	20.87	0.122	7.000	Pass
		16QAM	36	18	21.99	0.2	-1.95	20.04	0.101	7.000	Pass
			1	1	22.02	0.2	-1.95	20.07	0.102	7.000	Pass
			1	77	21.88	0.2	-1.95	19.93	0.098	7.000	Pass
		64QAM	36	18	20.39	0.2	-1.95	18.44	0.070	7.000	Pass
			1	1	20.41	0.2	-1.95	18.46	0.070	7.000	Pass
			1	77	20.41	0.2	-1.95	18.46	0.070	7.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
NR Band n26(PART22)											
20		256QAM	1	77	20.47	0.2	-1.95	18.52	0.071	7.000	Pass
			36	18	20.51	0.2	-1.95	18.56	0.072	7.000	Pass
			1	1	20.68	0.2	-1.95	18.73	0.075	7.000	Pass
			1	77	20.76	0.2	-1.95	18.81	0.076	7.000	Pass
	HCH	PI/2 BPSK	36	18	22.96	0.2	-1.95	21.01	0.126	7.000	Pass
			1	1	22.95	0.2	-1.95	21.00	0.126	7.000	Pass
			1	77	22.76	0.2	-1.95	20.81	0.121	7.000	Pass
		QPSK	36	18	22.98	0.2	-1.95	21.03	0.127	7.000	Pass
			1	1	23	0.2	-1.95	21.05	0.127	7.000	Pass
			1	77	22.8	0.2	-1.95	20.85	0.122	7.000	Pass
		16QAM	36	18	21.95	0.2	-1.95	20.00	0.100	7.000	Pass
			1	1	21.97	0.2	-1.95	20.02	0.100	7.000	Pass
			1	77	21.91	0.2	-1.95	19.96	0.099	7.000	Pass
		64QAM	36	18	20.38	0.2	-1.95	18.43	0.070	7.000	Pass
			1	1	20.45	0.2	-1.95	18.50	0.071	7.000	Pass
			1	77	20.34	0.2	-1.95	18.39	0.069	7.000	Pass
		256QAM	36	18	20.45	0.2	-1.95	18.50	0.071	7.000	Pass
			1	1	20.38	0.2	-1.95	18.43	0.070	7.000	Pass
			1	77	20.79	0.2	-1.95	18.84	0.077	7.000	Pass
	LCH	PI/2 BPSK	50	25	23.01	0.2	-1.95	21.06	0.128	7.000	Pass
			1	1	22.96	0.2	-1.95	21.01	0.126	7.000	Pass
			1	104	22.86	0.2	-1.95	20.91	0.123	7.000	Pass
		QPSK	50	25	22.97	0.2	-1.95	21.02	0.126	7.000	Pass
			1	1	22.92	0.2	-1.95	20.97	0.125	7.000	Pass
			1	104	22.91	0.2	-1.95	20.96	0.125	7.000	Pass
		16QAM	50	25	21.96	0.2	-1.95	20.01	0.100	7.000	Pass
			1	1	22.02	0.2	-1.95	20.07	0.102	7.000	Pass
			1	104	21.9	0.2	-1.95	19.95	0.099	7.000	Pass
		64QAM	50	25	20.54	0.2	-1.95	18.59	0.072	7.000	Pass
			1	1	20.47	0.2	-1.95	18.52	0.071	7.000	Pass
			1	104	20.39	0.2	-1.95	18.44	0.070	7.000	Pass
		256QAM	50	25	20.59	0.2	-1.95	18.64	0.073	7.000	Pass
			1	1	20.61	0.2	-1.95	18.66	0.073	7.000	Pass
			1	104	20.65	0.2	-1.95	18.70	0.074	7.000	Pass
	MCH	PI/2 BPSK	50	25	22.99	0.2	-1.95	21.04	0.127	7.000	Pass
			1	1	22.96	0.2	-1.95	21.01	0.126	7.000	Pass
			1	104	22.87	0.2	-1.95	20.92	0.124	7.000	Pass

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NR Band n26(PART22)											
		QPSK	50	25	23.03	0.2	-1.95	21.08	0.128	7.000	Pass
			1	1	22.98	0.2	-1.95	21.03	0.127	7.000	Pass
			1	104	22.8	0.2	-1.95	20.85	0.122	7.000	Pass
		16QAM	50	25	21.92	0.2	-1.95	19.97	0.099	7.000	Pass
			1	1	21.99	0.2	-1.95	20.04	0.101	7.000	Pass
			1	104	21.93	0.2	-1.95	19.98	0.100	7.000	Pass
		64QAM	50	25	20.45	0.2	-1.95	18.50	0.071	7.000	Pass
			1	1	20.46	0.2	-1.95	18.51	0.071	7.000	Pass
			1	104	20.35	0.2	-1.95	18.40	0.069	7.000	Pass
		256QAM	50	25	20.55	0.2	-1.95	18.60	0.072	7.000	Pass
			1	1	20.61	0.2	-1.95	18.66	0.073	7.000	Pass
			1	104	20.72	0.2	-1.95	18.77	0.075	7.000	Pass
	HCH	PI/2 BPSK	50	25	23.02	0.2	-1.95	21.07	0.128	7.000	Pass
			1	1	22.93	0.2	-1.95	20.98	0.125	7.000	Pass
			1	104	22.84	0.2	-1.95	20.89	0.123	7.000	Pass
		QPSK	50	25	23.01	0.2	-1.95	21.06	0.128	7.000	Pass
			1	1	22.99	0.2	-1.95	21.04	0.127	7.000	Pass
			1	104	22.89	0.2	-1.95	20.94	0.124	7.000	Pass
		16QAM	50	25	21.93	0.2	-1.95	19.98	0.100	7.000	Pass
			1	1	22.11	0.2	-1.95	20.16	0.104	7.000	Pass
			1	104	21.87	0.2	-1.95	19.92	0.098	7.000	Pass
		64QAM	50	25	20.44	0.2	-1.95	18.49	0.071	7.000	Pass
			1	1	20.42	0.2	-1.95	18.47	0.070	7.000	Pass
			1	104	20.35	0.2	-1.95	18.40	0.069	7.000	Pass
		256QAM	50	25	20.52	0.2	-1.95	18.57	0.072	7.000	Pass
			1	1	20.43	0.2	-1.95	18.48	0.070	7.000	Pass
			1	104	20.55	0.2	-1.95	18.60	0.072	7.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
NR Band n26(PART90)											
5	LCH	PI/2 BPSK	12	6	22.66	0.2	-1.95	20.71	0.118	100.0	Pass
			1	1	22.68	0.2	-1.95	20.73	0.118	100.0	Pass
			1	23	22.68	0.2	-1.95	20.73	0.118	100.0	Pass
		QPSK	12	6	22.68	0.2	-1.95	20.73	0.118	100.0	Pass
			1	1	22.69	0.2	-1.95	20.74	0.119	100.0	Pass
			1	23	22.63	0.2	-1.95	20.68	0.117	100.0	Pass
		16QAM	12	6	21.68	0.2	-1.95	19.73	0.094	100.0	Pass
			1	1	21.8	0.2	-1.95	19.85	0.097	100.0	Pass
			1	23	21.84	0.2	-1.95	19.89	0.097	100.0	Pass
		64QAM	12	6	20.57	0.2	-1.95	18.62	0.073	100.0	Pass
			1	1	20.61	0.2	-1.95	18.66	0.073	100.0	Pass
			1	23	20.76	0.2	-1.95	18.81	0.076	100.0	Pass
		256QAM	12	6	20.91	0.2	-1.95	18.96	0.079	100.0	Pass
			1	1	20.98	0.2	-1.95	19.03	0.080	100.0	Pass
			1	23	21.96	0.2	-1.95	20.01	0.100	100.0	Pass
	MCH	PI/2 BPSK	12	6	22.82	0.2	-1.95	20.87	0.122	100.0	Pass
			1	1	22.75	0.2	-1.95	20.80	0.120	100.0	Pass
			1	23	22.8	0.2	-1.95	20.85	0.122	100.0	Pass
		QPSK	12	6	22.78	0.2	-1.95	20.83	0.121	100.0	Pass
			1	1	22.81	0.2	-1.95	20.86	0.122	100.0	Pass
			1	23	22.74	0.2	-1.95	20.79	0.120	100.0	Pass
		16QAM	12	6	21.73	0.2	-1.95	19.78	0.095	100.0	Pass
			1	1	21.93	0.2	-1.95	19.98	0.100	100.0	Pass
			1	23	21.91	0.2	-1.95	19.96	0.099	100.0	Pass
		64QAM	12	6	20.3	0.2	-1.95	18.35	0.068	100.0	Pass
			1	1	21.25	0.2	-1.95	19.30	0.085	100.0	Pass
			1	23	20.31	0.2	-1.95	18.36	0.069	100.0	Pass
		256QAM	12	6	20.33	0.2	-1.95	18.38	0.069	100.0	Pass
			1	1	20.98	0.2	-1.95	19.03	0.080	100.0	Pass
			1	23	20.32	0.2	-1.95	18.37	0.069	100.0	Pass
	HCH	PI/2 BPSK	12	6	22.88	0.2	-1.95	20.93	0.124	100.0	Pass
			1	1	22.83	0.2	-1.95	20.88	0.122	100.0	Pass
			1	23	22.76	0.2	-1.95	20.81	0.121	100.0	Pass
		QPSK	12	6	22.84	0.2	-1.95	20.89	0.123	100.0	Pass
			1	1	22.92	0.2	-1.95	20.97	0.125	100.0	Pass
			1	23	22.83	0.2	-1.95	20.88	0.122	100.0	Pass

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NR Band n26(PART90)											
		16QAM	12	6	21.77	0.2	-1.95	19.82	0.096	100.0	Pass
			1	1	21.9	0.2	-1.95	19.95	0.099	100.0	Pass
			1	23	21.96	0.2	-1.95	20.01	0.100	100.0	Pass
		64QAM	12	6	20.36	0.2	-1.95	18.41	0.069	100.0	Pass
			1	1	20.37	0.2	-1.95	18.42	0.070	100.0	Pass
			1	23	20.36	0.2	-1.95	18.41	0.069	100.0	Pass
		256QAM	12	6	20.36	0.2	-1.95	18.41	0.069	100.0	Pass
			1	1	20.32	0.2	-1.95	18.37	0.069	100.0	Pass
			1	23	20.45	0.2	-1.95	18.50	0.071	100.0	Pass
10	LCH	PI/2 BPSK	25	12	22.87	0.2	-1.95	20.92	0.124	100.0	Pass
			1	1	22.87	0.2	-1.95	20.92	0.124	100.0	Pass
			1	50	22.89	0.2	-1.95	20.94	0.124	100.0	Pass
		QPSK	25	12	22.86	0.2	-1.95	20.91	0.123	100.0	Pass
			1	1	22.94	0.2	-1.95	20.99	0.126	100.0	Pass
			1	50	22.94	0.2	-1.95	20.99	0.126	100.0	Pass
		16QAM	25	12	21.82	0.2	-1.95	19.87	0.097	100.0	Pass
			1	1	22.05	0.2	-1.95	20.10	0.102	100.0	Pass
			1	50	22.09	0.2	-1.95	20.14	0.103	100.0	Pass
		64QAM	25	12	20.32	0.2	-1.95	18.37	0.069	100.0	Pass
			1	1	20.37	0.2	-1.95	18.42	0.070	100.0	Pass
			1	50	20.5	0.2	-1.95	18.55	0.072	100.0	Pass
		256QAM	25	12	20.39	0.2	-1.95	18.44	0.070	100.0	Pass
			1	1	20.69	0.2	-1.95	18.74	0.075	100.0	Pass
			1	50	20.77	0.2	-1.95	18.82	0.076	100.0	Pass

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NR Band n41										
10	LCH	PI/2 BPSK	12	6	22.89	1.5	24.39	0.275	2.000	Pass
			1	1	22.97	1.5	24.47	0.280	2.000	Pass
			1	22	22.9	1.5	24.40	0.275	2.000	Pass
		QPSK	12	6	22.77	1.5	24.27	0.267	2.000	Pass
			1	1	23.02	1.5	24.52	0.283	2.000	Pass
			1	22	22.89	1.5	24.39	0.275	2.000	Pass
		16QAM	12	6	21.79	1.5	23.29	0.213	2.000	Pass
			1	1	22.08	1.5	23.58	0.228	2.000	Pass
			1	22	21.95	1.5	23.45	0.221	2.000	Pass
		64QAM	12	6	20.32	1.5	21.82	0.152	2.000	Pass
			1	1	20.55	1.5	22.05	0.160	2.000	Pass
			1	22	20.53	1.5	22.03	0.160	2.000	Pass
		256QAM	12	6	20.32	1.5	21.82	0.152	2.000	Pass
			1	1	20.35	1.5	21.85	0.153	2.000	Pass
			1	22	20.48	1.5	21.98	0.158	2.000	Pass
	MCH	PI/2 BPSK	12	6	22.95	1.5	24.45	0.279	2.000	Pass
			1	1	22.91	1.5	24.41	0.276	2.000	Pass
			1	22	22.98	1.5	24.48	0.281	2.000	Pass
		QPSK	12	6	22.87	1.5	24.37	0.274	2.000	Pass
			1	1	22.96	1.5	24.46	0.279	2.000	Pass
			1	22	23.07	1.5	24.57	0.286	2.000	Pass
		16QAM	12	6	21.87	1.5	23.37	0.217	2.000	Pass
			1	1	22.05	1.5	23.55	0.226	2.000	Pass
			1	22	22.14	1.5	23.64	0.231	2.000	Pass
		64QAM	12	6	20.47	1.5	21.97	0.157	2.000	Pass
			1	1	20.55	1.5	22.05	0.160	2.000	Pass
			1	22	20.63	1.5	22.13	0.163	2.000	Pass
		256QAM	12	6	20.41	1.5	21.91	0.155	2.000	Pass
			1	1	20.44	1.5	21.94	0.156	2.000	Pass
			1	22	20.39	1.5	21.89	0.155	2.000	Pass
	HCH	PI/2 BPSK	12	6	22.8	1.5	24.30	0.269	2.000	Pass
			1	1	22.78	1.5	24.28	0.268	2.000	Pass
			1	22	22.73	1.5	24.23	0.265	2.000	Pass
		QPSK	12	6	22.77	1.5	24.27	0.267	2.000	Pass
			1	1	22.8	1.5	24.30	0.269	2.000	Pass
			1	22	22.73	1.5	24.23	0.265	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	ERP (W)	Limit (W)	Verdict
NR Band n41										
		16QAM	12	6	21.71	1.5	23.21	0.209	2.000	Pass
			1	1	21.9	1.5	23.40	0.219	2.000	Pass
			1	22	21.85	1.5	23.35	0.216	2.000	Pass
		64QAM	12	6	20.34	1.5	21.84	0.153	2.000	Pass
			1	1	20.42	1.5	21.92	0.156	2.000	Pass
			1	22	20.39	1.5	21.89	0.155	2.000	Pass
		256QAM	12	6	20.32	1.5	21.82	0.152	2.000	Pass
			1	1	20.42	1.5	21.92	0.156	2.000	Pass
			1	22	20.55	1.5	22.05	0.160	2.000	Pass
15	LCH	PI/2 BPSK	18	9	22.96	1.5	24.46	0.279	2.000	Pass
			1	1	22.9	1.5	24.40	0.275	2.000	Pass
			1	36	22.93	1.5	24.43	0.277	2.000	Pass
		QPSK	18	9	22.96	1.5	24.46	0.279	2.000	Pass
			1	1	22.95	1.5	24.45	0.279	2.000	Pass
			1	36	22.93	1.5	24.43	0.277	2.000	Pass
		16QAM	18	9	21.91	1.5	23.41	0.219	2.000	Pass
			1	1	21.98	1.5	23.48	0.223	2.000	Pass
			1	36	21.98	1.5	23.48	0.223	2.000	Pass
		64QAM	18	9	20.35	1.5	21.85	0.153	2.000	Pass
			1	1	20.49	1.5	21.99	0.158	2.000	Pass
			1	36	20.39	1.5	21.89	0.155	2.000	Pass
		256QAM	18	9	20.43	1.5	21.93	0.156	2.000	Pass
			1	1	20.44	1.5	21.94	0.156	2.000	Pass
			1	36	20.46	1.5	21.96	0.157	2.000	Pass
	MCH	PI/2 BPSK	18	9	23.08	1.5	24.58	0.287	2.000	Pass
			1	1	22.9	1.5	24.40	0.275	2.000	Pass
			1	36	23.06	1.5	24.56	0.286	2.000	Pass
		QPSK	18	9	23.08	1.5	24.58	0.287	2.000	Pass
			1	1	22.91	1.5	24.41	0.276	2.000	Pass
			1	36	22.97	1.5	24.47	0.280	2.000	Pass
		16QAM	18	9	22.06	1.5	23.56	0.227	2.000	Pass
			1	1	21.84	1.5	23.34	0.216	2.000	Pass
			1	36	21.95	1.5	23.45	0.221	2.000	Pass
		64QAM	18	9	20.48	1.5	21.98	0.158	2.000	Pass
			1	1	20.5	1.5	22.00	0.158	2.000	Pass
			1	36	20.57	1.5	22.07	0.161	2.000	Pass
		256QAM	18	9	20.5	1.5	22.00	0.158	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	ERP (W)	Limit (W)	Verdict
NR Band n41										
	HCH	PI/2 BPSK	1	1	20.32	1.5	21.82	0.152	2.000	Pass
			1	36	20.32	1.5	21.82	0.152	2.000	Pass
			18	9	22.84	1.5	24.34	0.272	2.000	Pass
		QPSK	1	1	22.81	1.5	24.31	0.270	2.000	Pass
			1	36	22.64	1.5	24.14	0.259	2.000	Pass
			18	9	22.88	1.5	24.38	0.274	2.000	Pass
		16QAM	1	1	22.85	1.5	24.35	0.272	2.000	Pass
			1	36	22.71	1.5	24.21	0.264	2.000	Pass
			18	9	21.83	1.5	23.33	0.215	2.000	Pass
		64QAM	1	1	21.91	1.5	23.41	0.219	2.000	Pass
			1	36	21.73	1.5	23.23	0.210	2.000	Pass
			18	9	20.32	1.5	21.82	0.152	2.000	Pass
		256QAM	1	1	20.45	1.5	21.95	0.157	2.000	Pass
			1	36	20.42	1.5	21.92	0.156	2.000	Pass
			18	9	20.32	1.5	21.82	0.152	2.000	Pass
20	LCH	PI/2 BPSK	1	1	20.82	1.5	22.32	0.171	2.000	Pass
			1	36	20.84	1.5	22.34	0.171	2.000	Pass
			25	12	22.91	1.5	24.41	0.276	2.000	Pass
		QPSK	1	1	22.85	1.5	24.35	0.272	2.000	Pass
			1	49	22.85	1.5	24.35	0.272	2.000	Pass
			25	12	22.91	1.5	24.41	0.276	2.000	Pass
		16QAM	1	1	22.87	1.5	24.37	0.274	2.000	Pass
			1	49	22.92	1.5	24.42	0.277	2.000	Pass
			25	12	21.94	1.5	23.44	0.221	2.000	Pass
		64QAM	1	1	22	1.5	23.50	0.224	2.000	Pass
			1	49	21.97	1.5	23.47	0.222	2.000	Pass
			25	12	20.48	1.5	21.98	0.158	2.000	Pass
		256QAM	1	1	20.44	1.5	21.94	0.156	2.000	Pass
			1	49	20.48	1.5	21.98	0.158	2.000	Pass
			25	12	20.47	1.5	21.97	0.157	2.000	Pass
	MCH	PI/2 BPSK	1	1	20.37	1.5	21.87	0.154	2.000	Pass
			1	49	20.37	1.5	21.87	0.154	2.000	Pass
			25	12	23	1.5	24.50	0.282	2.000	Pass
		QPSK	1	1	22.88	1.5	24.38	0.274	2.000	Pass
			1	49	22.98	1.5	24.48	0.281	2.000	Pass
			25	12	23.07	1.5	24.57	0.286	2.000	Pass
			1	1	22.92	1.5	24.42	0.277	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	ERP (W)	Limit (W)	Verdict
NR Band n41										
		16QAM	1	49	23.04	1.5	24.54	0.284	2.000	Pass
			25	12	22.05	1.5	23.55	0.226	2.000	Pass
			1	1	21.99	1.5	23.49	0.223	2.000	Pass
			1	49	22.11	1.5	23.61	0.230	2.000	Pass
		64QAM	25	12	20.63	1.5	22.13	0.163	2.000	Pass
			1	1	20.65	1.5	22.15	0.164	2.000	Pass
			1	49	20.68	1.5	22.18	0.165	2.000	Pass
		256QAM	25	12	20.63	1.5	22.13	0.163	2.000	Pass
			1	1	20.56	1.5	22.06	0.161	2.000	Pass
			1	49	20.48	1.5	21.98	0.158	2.000	Pass
	HCH	PI/2 BPSK	25	12	22.8	1.5	24.30	0.269	2.000	Pass
			1	1	22.87	1.5	24.37	0.274	2.000	Pass
			1	49	22.56	1.5	24.06	0.255	2.000	Pass
		QPSK	25	12	22.84	1.5	24.34	0.272	2.000	Pass
			1	1	22.92	1.5	24.42	0.277	2.000	Pass
			1	49	22.6	1.5	24.10	0.257	2.000	Pass
		16QAM	25	12	21.81	1.5	23.31	0.214	2.000	Pass
			1	1	22.02	1.5	23.52	0.225	2.000	Pass
			1	49	21.67	1.5	23.17	0.207	2.000	Pass
		64QAM	25	12	20.4	1.5	21.90	0.155	2.000	Pass
			1	1	20.46	1.5	21.96	0.157	2.000	Pass
			1	49	20.44	1.5	21.94	0.156	2.000	Pass
		256QAM	25	12	20.37	1.5	21.87	0.154	2.000	Pass
			1	1	20.35	1.5	21.85	0.153	2.000	Pass
			1	49	20.33	1.5	21.83	0.152	2.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3450MHz-3550MHz)										
10	LCH	PI/2 BPSK	12	6	23.14	2	25.14	0.327	1.000	Pass
			1	1	23.19	2	25.19	0.330	1.000	Pass
			1	22	23.28	2	25.28	0.337	1.000	Pass
		QPSK	12	6	23.15	2	25.15	0.327	1.000	Pass
			1	1	23.28	2	25.28	0.337	1.000	Pass
			1	22	23.27	2	25.27	0.337	1.000	Pass
		16QAM	12	6	22.17	2	24.17	0.261	1.000	Pass
			1	1	22.31	2	24.31	0.270	1.000	Pass
			1	22	22.26	2	24.26	0.267	1.000	Pass
		64QAM	12	6	20.65	2	22.65	0.184	1.000	Pass
			1	1	20.38	2	22.38	0.173	1.000	Pass
			1	22	20.42	2	22.42	0.175	1.000	Pass
		256QAM	12	6	20.44	2	22.44	0.175	1.000	Pass
			1	1	20.45	2	22.45	0.176	1.000	Pass
			1	22	20.55	2	22.55	0.180	1.000	Pass
	MCH	PI/2 BPSK	12	6	23.1	2	25.10	0.324	1.000	Pass
			1	1	23.23	2	25.23	0.333	1.000	Pass
			1	22	23.11	2	25.11	0.324	1.000	Pass
		QPSK	12	6	23.11	2	25.11	0.324	1.000	Pass
			1	1	23.22	2	25.22	0.333	1.000	Pass
			1	22	23.13	2	25.13	0.326	1.000	Pass
		16QAM	12	6	22.04	2	24.04	0.254	1.000	Pass
			1	1	22.15	2	24.15	0.260	1.000	Pass
			1	22	21.98	2	23.98	0.250	1.000	Pass
		64QAM	12	6	20.62	2	22.62	0.183	1.000	Pass
			1	1	20.7	2	22.70	0.186	1.000	Pass
			1	22	20.57	2	22.57	0.181	1.000	Pass
		256QAM	12	6	20.66	2	22.66	0.185	1.000	Pass
			1	1	20.68	2	22.68	0.185	1.000	Pass
			1	22	20.78	2	22.78	0.190	1.000	Pass
	HCH	PI/2 BPSK	12	6	23.05	2	25.05	0.320	1.000	Pass
			1	1	23.04	2	25.04	0.319	1.000	Pass
			1	22	23	2	25.00	0.316	1.000	Pass
		QPSK	12	6	23.03	2	25.03	0.318	1.000	Pass
			1	1	23.06	2	25.06	0.321	1.000	Pass
			1	22	23.1	2	25.10	0.324	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3450MHz-3550MHz)										
		16QAM	12	6	22	2	24.00	0.251	1.000	Pass
			1	1	22.14	2	24.14	0.259	1.000	Pass
			1	22	22.11	2	24.11	0.258	1.000	Pass
		64QAM	12	6	20.51	2	22.51	0.178	1.000	Pass
			1	1	20.42	2	22.42	0.175	1.000	Pass
			1	22	20.64	2	22.64	0.184	1.000	Pass
		256QAM	12	6	20.74	2	22.74	0.188	1.000	Pass
			1	1	20.79	2	22.79	0.190	1.000	Pass
			1	22	20.96	2	22.96	0.198	1.000	Pass
15	LCH	PI/2 BPSK	18	9	23.19	2	25.19	0.330	1.000	Pass
			1	1	22.95	2	24.95	0.313	1.000	Pass
			1	36	23.13	2	25.13	0.326	1.000	Pass
		QPSK	18	9	23.16	2	25.16	0.328	1.000	Pass
			1	1	23.03	2	25.03	0.318	1.000	Pass
			1	36	23.19	2	25.19	0.330	1.000	Pass
		16QAM	18	9	22.09	2	24.09	0.256	1.000	Pass
			1	1	22.16	2	24.16	0.261	1.000	Pass
			1	36	22.27	2	24.27	0.267	1.000	Pass
		64QAM	18	9	20.7	2	22.70	0.186	1.000	Pass
			1	1	20.6	2	22.60	0.182	1.000	Pass
			1	36	20.69	2	22.69	0.186	1.000	Pass
		256QAM	18	9	20.72	2	22.72	0.187	1.000	Pass
			1	1	20.79	2	22.79	0.190	1.000	Pass
			1	36	20.89	2	22.89	0.195	1.000	Pass
	MCH	PI/2 BPSK	18	9	23.09	2	25.09	0.323	1.000	Pass
			1	1	23.11	2	25.11	0.324	1.000	Pass
			1	36	23.12	2	25.12	0.325	1.000	Pass
		QPSK	18	9	23.12	2	25.12	0.325	1.000	Pass
			1	1	23.14	2	25.14	0.327	1.000	Pass
			1	36	23.15	2	25.15	0.327	1.000	Pass
		16QAM	18	9	22.03	2	24.03	0.253	1.000	Pass
			1	1	22.15	2	24.15	0.260	1.000	Pass
			1	36	22.14	2	24.14	0.259	1.000	Pass
		64QAM	18	9	20.6	2	22.60	0.182	1.000	Pass
			1	1	20.3	2	22.30	0.170	1.000	Pass
			1	36	20.36	2	22.36	0.172	1.000	Pass
		256QAM	18	9	20.66	2	22.66	0.185	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3450MHz-3550MHz)										
	HCH	PI/2 BPSK	1	1	20.69	2	22.69	0.186	1.000	Pass
			1	36	21.3	2	23.30	0.214	1.000	Pass
			18	9	22.99	2	24.99	0.316	1.000	Pass
		QPSK	1	1	22.87	2	24.87	0.307	1.000	Pass
			1	36	23.09	2	25.09	0.323	1.000	Pass
			18	9	23.02	2	25.02	0.318	1.000	Pass
		16QAM	1	1	23.02	2	25.02	0.318	1.000	Pass
			1	36	23.04	2	25.04	0.319	1.000	Pass
			18	9	21.94	2	23.94	0.248	1.000	Pass
		64QAM	1	1	21.93	2	23.93	0.247	1.000	Pass
			1	36	22.01	2	24.01	0.252	1.000	Pass
			18	9	20.51	2	22.51	0.178	1.000	Pass
		256QAM	1	1	20.44	2	22.44	0.175	1.000	Pass
			1	36	20.54	2	22.54	0.179	1.000	Pass
			18	9	20.64	2	22.64	0.184	1.000	Pass
			1	1	21.69	2	23.69	0.234	1.000	Pass
			1	36	22.66	2	24.66	0.292	1.000	Pass
			1	36	22.66	2	24.66	0.292	1.000	Pass
20	LCH	PI/2 BPSK	25	12	23.16	2	25.16	0.328	1.000	Pass
			1	1	23.02	2	25.02	0.318	1.000	Pass
			1	49	23.16	2	25.16	0.328	1.000	Pass
		QPSK	25	12	23.15	2	25.15	0.327	1.000	Pass
			1	1	23.08	2	25.08	0.322	1.000	Pass
			1	49	23.15	2	25.15	0.327	1.000	Pass
		16QAM	25	12	22.19	2	24.19	0.262	1.000	Pass
			1	1	22.13	2	24.13	0.259	1.000	Pass
			1	49	22.24	2	24.24	0.265	1.000	Pass
		64QAM	25	12	20.73	2	22.73	0.187	1.000	Pass
			1	1	20.64	2	22.64	0.184	1.000	Pass
			1	49	20.36	2	22.36	0.172	1.000	Pass
		256QAM	25	12	20.59	2	22.59	0.182	1.000	Pass
			1	1	20.4	2	22.40	0.174	1.000	Pass
			1	49	20.33	2	22.33	0.171	1.000	Pass
	MCH	PI/2 BPSK	25	12	23.14	2	25.14	0.327	1.000	Pass
			1	1	22.99	2	24.99	0.316	1.000	Pass
			1	49	23.04	2	25.04	0.319	1.000	Pass
		QPSK	25	12	23.14	2	25.14	0.327	1.000	Pass
			1	1	23.02	2	25.02	0.318	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3450MHz-3550MHz)										
		16QAM	1	49	22.98	2	24.98	0.315	1.000	Pass
			25	12	22.07	2	24.07	0.255	1.000	Pass
			1	1	22.02	2	24.02	0.252	1.000	Pass
			1	49	21.97	2	23.97	0.249	1.000	Pass
		64QAM	25	12	20.62	2	22.62	0.183	1.000	Pass
			1	1	20.52	2	22.52	0.179	1.000	Pass
			1	49	20.48	2	22.48	0.177	1.000	Pass
		256QAM	25	12	20.55	2	22.55	0.180	1.000	Pass
			1	1	20.39	2	22.39	0.173	1.000	Pass
			1	49	20.69	2	22.69	0.186	1.000	Pass
	HCH	PI/2 BPSK	25	12	22.02	2	24.02	0.252	1.000	Pass
			1	1	21.97	2	23.97	0.249	1.000	Pass
			1	49	20.62	2	22.62	0.183	1.000	Pass
		QPSK	25	12	20.52	2	22.52	0.179	1.000	Pass
			1	1	20.48	2	22.48	0.177	1.000	Pass
			1	49	22.87	2	24.87	0.307	1.000	Pass
		16QAM	25	12	21.96	2	23.96	0.249	1.000	Pass
			1	1	21.75	2	23.75	0.237	1.000	Pass
			1	49	21.87	2	23.87	0.244	1.000	Pass
		64QAM	25	12	20.48	2	22.48	0.177	1.000	Pass
			1	1	20.33	2	22.33	0.171	1.000	Pass
			1	49	20.35	2	22.35	0.172	1.000	Pass
		256QAM	25	12	21.44	2	23.44	0.221	1.000	Pass
			1	1	21.25	2	23.25	0.211	1.000	Pass
			1	49	21.13	2	23.13	0.206	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3700MHz-3980MHz)										
10	LCH	PI/2 BPSK	12	6	23.05	2	25.05	0.320	1.000	Pass
			1	1	22.99	2	24.99	0.316	1.000	Pass
			1	22	23.09	2	25.09	0.323	1.000	Pass
		QPSK	12	6	23	2	25.00	0.316	1.000	Pass
			1	1	23.05	2	25.05	0.320	1.000	Pass
			1	22	23.1	2	25.10	0.324	1.000	Pass
		16QAM	12	6	22.01	2	24.01	0.252	1.000	Pass
			1	1	21.97	2	23.97	0.249	1.000	Pass
			1	22	22	2	24.00	0.251	1.000	Pass
		64QAM	12	6	20.44	2	22.44	0.175	1.000	Pass
			1	1	20.53	2	22.53	0.179	1.000	Pass
			1	22	20.56	2	22.56	0.180	1.000	Pass
		256QAM	12	6	20.42	2	22.42	0.175	1.000	Pass
			1	1	20.35	2	22.35	0.172	1.000	Pass
			1	22	20.44	2	22.44	0.175	1.000	Pass
	MCH	PI/2 BPSK	12	6	23.22	2	25.22	0.333	1.000	Pass
			1	1	23.26	2	25.26	0.336	1.000	Pass
			1	22	23.34	2	25.34	0.342	1.000	Pass
		QPSK	12	6	23.2	2	25.20	0.331	1.000	Pass
			1	1	23.32	2	25.32	0.340	1.000	Pass
			1	22	23.33	2	25.33	0.341	1.000	Pass
		16QAM	12	6	22.2	2	24.20	0.263	1.000	Pass
			1	1	22.35	2	24.35	0.272	1.000	Pass
			1	22	22.37	2	24.37	0.274	1.000	Pass
		64QAM	12	6	20.78	2	22.78	0.190	1.000	Pass
			1	1	20.42	2	22.42	0.175	1.000	Pass
			1	22	20.53	2	22.53	0.179	1.000	Pass
		256QAM	12	6	20.36	2	22.36	0.172	1.000	Pass
			1	1	20.41	2	22.41	0.174	1.000	Pass
			1	22	20.43	2	22.43	0.175	1.000	Pass
	HCH	PI/2 BPSK	12	6	22.9	2	24.90	0.309	1.000	Pass
			1	1	22.94	2	24.94	0.312	1.000	Pass
			1	22	22.89	2	24.89	0.308	1.000	Pass
		QPSK	12	6	22.84	2	24.84	0.305	1.000	Pass
			1	1	22.96	2	24.96	0.313	1.000	Pass
			1	22	22.95	2	24.95	0.313	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3700MHz-3980MHz)										
		16QAM	12	6	21.81	2	23.81	0.240	1.000	Pass
			1	1	21.98	2	23.98	0.250	1.000	Pass
			1	22	21.93	2	23.93	0.247	1.000	Pass
		64QAM	12	6	20.3	2	22.30	0.170	1.000	Pass
			1	1	20.33	2	22.33	0.171	1.000	Pass
			1	22	20.39	2	22.39	0.173	1.000	Pass
		256QAM	12	6	20.31	2	22.31	0.170	1.000	Pass
			1	1	20.95	2	22.95	0.197	1.000	Pass
			1	22	21.55	2	23.55	0.226	1.000	Pass
15	LCH	PI/2 BPSK	18	9	22.94	2	24.94	0.312	1.000	Pass
			1	1	23.02	2	25.02	0.318	1.000	Pass
			1	36	22.96	2	24.96	0.313	1.000	Pass
		QPSK	18	9	22.98	2	24.98	0.315	1.000	Pass
			1	1	22.95	2	24.95	0.313	1.000	Pass
			1	36	22.9	2	24.90	0.309	1.000	Pass
		16QAM	18	9	21.94	2	23.94	0.248	1.000	Pass
			1	1	21.86	2	23.86	0.243	1.000	Pass
			1	36	21.93	2	23.93	0.247	1.000	Pass
		64QAM	18	9	20.43	2	22.43	0.175	1.000	Pass
			1	1	20.41	2	22.41	0.174	1.000	Pass
			1	36	20.45	2	22.45	0.176	1.000	Pass
		256QAM	18	9	20.42	2	22.42	0.175	1.000	Pass
			1	1	20.35	2	22.35	0.172	1.000	Pass
			1	36	20.99	2	22.99	0.199	1.000	Pass
	MCH	PI/2 BPSK	18	9	23.19	2	25.19	0.330	1.000	Pass
			1	1	23.19	2	25.19	0.330	1.000	Pass
			1	36	23.19	2	25.19	0.330	1.000	Pass
		QPSK	18	9	23.19	2	25.19	0.330	1.000	Pass
			1	1	23.2	2	25.20	0.331	1.000	Pass
			1	36	23.13	2	25.13	0.326	1.000	Pass
		16QAM	18	9	22.18	2	24.18	0.262	1.000	Pass
			1	1	22.09	2	24.09	0.256	1.000	Pass
			1	36	22.13	2	24.13	0.259	1.000	Pass
		64QAM	18	9	20.7	2	22.70	0.186	1.000	Pass
			1	1	20.64	2	22.64	0.184	1.000	Pass
			1	36	20.67	2	22.67	0.185	1.000	Pass
		256QAM	18	9	20.39	2	22.39	0.173	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3700MHz-3980MHz)										
	HCH	PI/2 BPSK	1	1	21.13	2	23.13	0.206	1.000	Pass
			1	36	20.31	2	22.31	0.170	1.000	Pass
			18	9	22.8	2	24.80	0.302	1.000	Pass
		QPSK	1	1	22.76	2	24.76	0.299	1.000	Pass
			1	36	22.74	2	24.74	0.298	1.000	Pass
			18	9	22.8	2	24.80	0.302	1.000	Pass
		16QAM	1	1	22.83	2	24.83	0.304	1.000	Pass
			1	36	22.81	2	24.81	0.303	1.000	Pass
			18	9	21.77	2	23.77	0.238	1.000	Pass
		64QAM	1	1	21.85	2	23.85	0.243	1.000	Pass
			1	36	21.84	2	23.84	0.242	1.000	Pass
			18	9	20.34	2	22.34	0.171	1.000	Pass
		256QAM	1	1	20.98	2	22.98	0.199	1.000	Pass
			1	36	21.15	2	23.15	0.207	1.000	Pass
			18	9	20.93	2	22.93	0.196	1.000	Pass
			1	1	22.36	2	24.36	0.273	1.000	Pass
			1	36	22.46	2	24.46	0.279	1.000	Pass
			1	36	22.46	2	24.46	0.279	1.000	Pass
20	LCH	PI/2 BPSK	25	12	23.07	2	25.07	0.321	1.000	Pass
			1	1	23.07	2	25.07	0.321	1.000	Pass
			1	49	22.95	2	24.95	0.313	1.000	Pass
		QPSK	25	12	23.06	2	25.06	0.321	1.000	Pass
			1	1	22.99	2	24.99	0.316	1.000	Pass
			1	49	22.97	2	24.97	0.314	1.000	Pass
		16QAM	25	12	22.01	2	24.01	0.252	1.000	Pass
			1	1	22.04	2	24.04	0.254	1.000	Pass
			1	49	22.01	2	24.01	0.252	1.000	Pass
		64QAM	25	12	20.55	2	22.55	0.180	1.000	Pass
			1	1	20.39	2	22.39	0.173	1.000	Pass
			1	49	20.44	2	22.44	0.175	1.000	Pass
		256QAM	25	12	20.58	2	22.58	0.181	1.000	Pass
			1	1	20.39	2	22.39	0.173	1.000	Pass
			1	49	20.3	2	22.30	0.170	1.000	Pass
	MCH	PI/2 BPSK	25	12	22.94	2	24.94	0.312	1.000	Pass
			1	1	22.72	2	24.72	0.296	1.000	Pass
			1	49	22.95	2	24.95	0.313	1.000	Pass
		QPSK	25	12	23.02	2	25.02	0.318	1.000	Pass
			1	1	22.76	2	24.76	0.299	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n77(3700MHz-3980MHz)										
		16QAM	1	49	22.92	2	24.92	0.310	1.000	Pass
			25	12	21.93	2	23.93	0.247	1.000	Pass
			1	1	21.78	2	23.78	0.239	1.000	Pass
			1	49	22.06	2	24.06	0.255	1.000	Pass
		64QAM	25	12	20.48	2	22.48	0.177	1.000	Pass
			1	1	20.39	2	22.39	0.173	1.000	Pass
			1	49	20.51	2	22.51	0.178	1.000	Pass
		256QAM	25	12	20.5	2	22.50	0.178	1.000	Pass
			1	1	20.54	2	22.54	0.179	1.000	Pass
			1	49	20.71	2	22.71	0.187	1.000	Pass
	HCH	PI/2 BPSK	25	12	22.78	2	24.78	0.301	1.000	Pass
			1	1	22.67	2	24.67	0.293	1.000	Pass
			1	49	22.64	2	24.64	0.291	1.000	Pass
		QPSK	25	12	22.76	2	24.76	0.299	1.000	Pass
			1	1	22.72	2	24.72	0.296	1.000	Pass
			1	49	22.7	2	24.70	0.295	1.000	Pass
		16QAM	25	12	21.76	2	23.76	0.238	1.000	Pass
			1	1	21.78	2	23.78	0.239	1.000	Pass
			1	49	21.75	2	23.75	0.237	1.000	Pass
		64QAM	25	12	22.72	2	24.72	0.296	1.000	Pass
			1	1	22.7	2	24.70	0.295	1.000	Pass
			1	49	21.76	2	23.76	0.238	1.000	Pass
		256QAM	25	12	21.31	2	23.31	0.214	1.000	Pass
			1	1	21.86	2	23.86	0.243	1.000	Pass
			1	49	21.8	2	23.80	0.240	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3450MHz-3550MHz)										
10	LCH	PI/2 BPSK	12	6	22.75	2	24.75	0.299	1.000	Pass
			1	1	22.81	2	24.81	0.303	1.000	Pass
			1	22	22.86	2	24.86	0.306	1.000	Pass
		QPSK	12	6	22.75	2	24.75	0.299	1.000	Pass
			1	1	22.82	2	24.82	0.303	1.000	Pass
			1	22	22.8	2	24.80	0.302	1.000	Pass
		16QAM	12	6	21.7	2	23.70	0.234	1.000	Pass
			1	1	21.95	2	23.95	0.248	1.000	Pass
			1	22	22	2	24.00	0.251	1.000	Pass
		64QAM	12	6	20.35	2	22.35	0.172	1.000	Pass
			1	1	20.41	2	22.41	0.174	1.000	Pass
			1	22	20.44	2	22.44	0.175	1.000	Pass
		256QAM	12	6	20.46	2	22.46	0.176	1.000	Pass
			1	1	21.39	2	23.39	0.218	1.000	Pass
			1	22	21.44	2	23.44	0.221	1.000	Pass
	MCH	PI/2 BPSK	12	6	22.82	2	24.82	0.303	1.000	Pass
			1	1	22.87	2	24.87	0.307	1.000	Pass
			1	22	22.9	2	24.90	0.309	1.000	Pass
		QPSK	12	6	22.83	2	24.83	0.304	1.000	Pass
			1	1	22.96	2	24.96	0.313	1.000	Pass
			1	22	22.96	2	24.96	0.313	1.000	Pass
		16QAM	12	6	21.84	2	23.84	0.242	1.000	Pass
			1	1	22.05	2	24.05	0.254	1.000	Pass
			1	22	21.97	2	23.97	0.249	1.000	Pass
		64QAM	12	6	20.34	2	22.34	0.171	1.000	Pass
			1	1	20.43	2	22.43	0.175	1.000	Pass
			1	22	20.53	2	22.53	0.179	1.000	Pass
		256QAM	12	6	20.59	2	22.59	0.182	1.000	Pass
			1	1	21.33	2	23.33	0.215	1.000	Pass
			1	22	21.66	2	23.66	0.232	1.000	Pass
	HCH	PI/2 BPSK	12	6	22.76	2	24.76	0.299	1.000	Pass
			1	1	22.83	2	24.83	0.304	1.000	Pass
			1	22	22.9	2	24.90	0.309	1.000	Pass
		QPSK	12	6	22.75	2	24.75	0.299	1.000	Pass
			1	1	22.81	2	24.81	0.303	1.000	Pass
			1	22	22.78	2	24.78	0.301	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3450MHz-3550MHz)										
		16QAM	12	6	21.71	2	23.71	0.235	1.000	Pass
			1	1	21.75	2	23.75	0.237	1.000	Pass
			1	22	21.82	2	23.82	0.241	1.000	Pass
		64QAM	12	6	21.23	2	23.23	0.210	1.000	Pass
			1	1	20.3	2	22.30	0.170	1.000	Pass
			1	22	21.22	2	23.22	0.210	1.000	Pass
		256QAM	12	6	21.25	2	23.25	0.211	1.000	Pass
			1	1	21.21	2	23.21	0.209	1.000	Pass
			1	22	21.25	2	23.25	0.211	1.000	Pass
15	LCH	PI/2 BPSK	18	9	22.82	2	24.82	0.303	1.000	Pass
			1	1	22.78	2	24.78	0.301	1.000	Pass
			1	36	22.91	2	24.91	0.310	1.000	Pass
		QPSK	18	9	22.88	2	24.88	0.308	1.000	Pass
			1	1	22.78	2	24.78	0.301	1.000	Pass
			1	36	22.91	2	24.91	0.310	1.000	Pass
		16QAM	18	9	21.81	2	23.81	0.240	1.000	Pass
			1	1	21.8	2	23.80	0.240	1.000	Pass
			1	36	21.93	2	23.93	0.247	1.000	Pass
		64QAM	18	9	20.3	2	22.30	0.170	1.000	Pass
			1	1	20.91	2	22.91	0.195	1.000	Pass
			1	36	21.06	2	23.06	0.202	1.000	Pass
		256QAM	18	9	21.29	2	23.29	0.213	1.000	Pass
			1	1	21.56	2	23.56	0.227	1.000	Pass
			1	36	21.92	2	23.92	0.247	1.000	Pass
	MCH	PI/2 BPSK	18	9	22.81	2	24.81	0.303	1.000	Pass
			1	1	22.76	2	24.76	0.299	1.000	Pass
			1	36	22.78	2	24.78	0.301	1.000	Pass
		QPSK	18	9	22.81	2	24.81	0.303	1.000	Pass
			1	1	22.78	2	24.78	0.301	1.000	Pass
			1	36	22.82	2	24.82	0.303	1.000	Pass
		16QAM	18	9	21.78	2	23.78	0.239	1.000	Pass
			1	1	21.76	2	23.76	0.238	1.000	Pass
			1	36	21.75	2	23.75	0.237	1.000	Pass
		64QAM	18	9	21.3	2	23.30	0.214	1.000	Pass
			1	1	21.3	2	23.30	0.214	1.000	Pass
			1	36	22.28	2	24.28	0.268	1.000	Pass
		256QAM	18	9	22.29	2	24.29	0.269	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3450MHz-3550MHz)										
	HCH	PI/2 BPSK	1	1	22.31	2	24.31	0.270	1.000	Pass
			1	36	22.13	2	24.13	0.259	1.000	Pass
			18	9	22.74	2	24.74	0.298	1.000	Pass
		QPSK	1	1	22.65	2	24.65	0.292	1.000	Pass
			1	36	22.77	2	24.77	0.300	1.000	Pass
			18	9	22.71	2	24.71	0.296	1.000	Pass
		16QAM	1	1	22.71	2	24.71	0.296	1.000	Pass
			1	36	22.78	2	24.78	0.301	1.000	Pass
			18	9	21.71	2	23.71	0.235	1.000	Pass
		64QAM	1	1	21.75	2	23.75	0.237	1.000	Pass
			1	36	21.87	2	23.87	0.244	1.000	Pass
			18	9	21.26	2	23.26	0.212	1.000	Pass
		256QAM	1	1	21.8	2	23.80	0.240	1.000	Pass
			1	36	21.94	2	23.94	0.248	1.000	Pass
			18	9	21.2	2	23.20	0.209	1.000	Pass
			1	1	21.11	2	23.11	0.205	1.000	Pass
			1	36	21.02	2	23.02	0.200	1.000	Pass
			1	36	21.02	2	23.02	0.200	1.000	Pass
20	LCH	PI/2 BPSK	25	12	22.9	2	24.90	0.309	1.000	Pass
			1	1	22.75	2	24.75	0.299	1.000	Pass
			1	49	22.87	2	24.87	0.307	1.000	Pass
		QPSK	25	12	22.94	2	24.94	0.312	1.000	Pass
			1	1	22.78	2	24.78	0.301	1.000	Pass
			1	49	22.92	2	24.92	0.310	1.000	Pass
		16QAM	25	12	21.93	2	23.93	0.247	1.000	Pass
			1	1	21.87	2	23.87	0.244	1.000	Pass
			1	49	21.94	2	23.94	0.248	1.000	Pass
		64QAM	25	12	20.49	2	22.49	0.177	1.000	Pass
			1	1	20.98	2	22.98	0.199	1.000	Pass
			1	49	21.1	2	23.10	0.204	1.000	Pass
		256QAM	25	12	21.37	2	23.37	0.217	1.000	Pass
			1	1	21.03	2	23.03	0.201	1.000	Pass
			1	49	21.94	2	23.94	0.248	1.000	Pass
	MCH	PI/2 BPSK	25	12	22.9	2	24.90	0.309	1.000	Pass
			1	1	22.81	2	24.81	0.303	1.000	Pass
			1	49	22.76	2	24.76	0.299	1.000	Pass
		QPSK	25	12	22.86	2	24.86	0.306	1.000	Pass
			1	1	22.82	2	24.82	0.303	1.000	Pass
			1	1	22.82	2	24.82	0.303	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3450MHz-3550MHz)										
		16QAM	1	49	22.86	2	24.86	0.306	1.000	Pass
			25	12	21.82	2	23.82	0.241	1.000	Pass
			1	1	21.8	2	23.80	0.240	1.000	Pass
			1	49	21.87	2	23.87	0.244	1.000	Pass
		64QAM	25	12	20.35	2	22.35	0.172	1.000	Pass
			1	1	21	2	23.00	0.200	1.000	Pass
			1	49	21.01	2	23.01	0.200	1.000	Pass
		256QAM	25	12	21.26	2	23.26	0.212	1.000	Pass
			1	1	21.14	2	23.14	0.206	1.000	Pass
			1	49	21.95	2	23.95	0.248	1.000	Pass
	HCH	PI/2 BPSK	25	12	22.8	2	24.80	0.302	1.000	Pass
			1	1	22.64	2	24.64	0.291	1.000	Pass
			1	49	22.74	2	24.74	0.298	1.000	Pass
		QPSK	25	12	22.79	2	24.79	0.301	1.000	Pass
			1	1	22.71	2	24.71	0.296	1.000	Pass
			1	49	22.81	2	24.81	0.303	1.000	Pass
		16QAM	25	12	21.8	2	23.80	0.240	1.000	Pass
			1	1	21.75	2	23.75	0.237	1.000	Pass
			1	49	21.85	2	23.85	0.243	1.000	Pass
		64QAM	25	12	20.32	2	22.32	0.171	1.000	Pass
			1	1	21.87	2	23.87	0.244	1.000	Pass
			1	49	21.97	2	23.97	0.249	1.000	Pass
		256QAM	25	12	22.23	2	24.23	0.265	1.000	Pass
			1	1	22.04	2	24.04	0.254	1.000	Pass
			1	49	21.96	2	23.96	0.249	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3700MHz-3800MHz)										
10	LCH	PI/2 BPSK	12	6	22.75	2	24.75	0.299	1.000	Pass
			1	1	22.87	2	24.87	0.307	1.000	Pass
			1	22	22.88	2	24.88	0.308	1.000	Pass
		QPSK	12	6	22.74	2	24.74	0.298	1.000	Pass
			1	1	22.85	2	24.85	0.305	1.000	Pass
			1	22	22.86	2	24.86	0.306	1.000	Pass
		16QAM	12	6	21.83	2	23.83	0.242	1.000	Pass
			1	1	21.75	2	23.75	0.237	1.000	Pass
			1	22	21.82	2	23.82	0.241	1.000	Pass
		64QAM	12	6	20.32	2	22.32	0.171	1.000	Pass
			1	1	20.33	2	22.33	0.171	1.000	Pass
			1	22	20.45	2	22.45	0.176	1.000	Pass
		256QAM	12	6	20.45	2	22.45	0.176	1.000	Pass
			1	1	20.66	2	22.66	0.185	1.000	Pass
			1	22	20.64	2	22.64	0.184	1.000	Pass
	MCH	PI/2 BPSK	12	6	22.51	2	24.51	0.282	1.000	Pass
			1	1	22.52	2	24.52	0.283	1.000	Pass
			1	22	22.51	2	24.51	0.282	1.000	Pass
		QPSK	12	6	22.36	2	24.36	0.273	1.000	Pass
			1	1	22.55	2	24.55	0.285	1.000	Pass
			1	22	22.49	2	24.49	0.281	1.000	Pass
		16QAM	12	6	21.39	2	23.39	0.218	1.000	Pass
			1	1	21.62	2	23.62	0.230	1.000	Pass
			1	22	21.6	2	23.60	0.229	1.000	Pass
		64QAM	12	6	22.51	2	24.51	0.282	1.000	Pass
			1	1	22.36	2	24.36	0.273	1.000	Pass
			1	22	21.39	2	23.39	0.218	1.000	Pass
		256QAM	12	6	21.62	2	23.62	0.230	1.000	Pass
			1	1	21.93	2	23.93	0.247	1.000	Pass
			1	22	21.88	2	23.88	0.244	1.000	Pass
	HCH	PI/2 BPSK	12	6	22.44	2	24.44	0.278	1.000	Pass
			1	1	22.43	2	24.43	0.277	1.000	Pass
			1	22	22.61	2	24.61	0.289	1.000	Pass
		QPSK	12	6	22.45	2	24.45	0.279	1.000	Pass
			1	1	22.48	2	24.48	0.281	1.000	Pass
			1	22	22.59	2	24.59	0.288	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3700MHz-3800MHz)										
		16QAM	12	6	21.41	2	23.41	0.219	1.000	Pass
			1	1	21.44	2	23.44	0.221	1.000	Pass
			1	22	21.59	2	23.59	0.229	1.000	Pass
		64QAM	12	6	21.96	2	23.96	0.249	1.000	Pass
			1	1	22.82	2	24.82	0.303	1.000	Pass
			1	22	22.79	2	24.79	0.301	1.000	Pass
		256QAM	12	6	22.77	2	24.77	0.300	1.000	Pass
			1	1	22.82	2	24.82	0.303	1.000	Pass
			1	22	22.79	2	24.79	0.301	1.000	Pass
15	LCH	PI/2 BPSK	18	9	22.82	2	24.82	0.303	1.000	Pass
			1	1	22.74	2	24.74	0.298	1.000	Pass
			1	36	22.79	2	24.79	0.301	1.000	Pass
		QPSK	18	9	22.82	2	24.82	0.303	1.000	Pass
			1	1	22.79	2	24.79	0.301	1.000	Pass
			1	36	22.77	2	24.77	0.300	1.000	Pass
		16QAM	18	9	21.76	2	23.76	0.238	1.000	Pass
			1	1	21.85	2	23.85	0.243	1.000	Pass
			1	36	21.86	2	23.86	0.243	1.000	Pass
		64QAM	18	9	22.51	2	24.51	0.282	1.000	Pass
			1	1	22.6	2	24.60	0.288	1.000	Pass
			1	36	22.4	2	24.40	0.275	1.000	Pass
		256QAM	18	9	22.53	2	24.53	0.284	1.000	Pass
			1	1	22.2	2	24.20	0.263	1.000	Pass
			1	36	20.14	2	22.14	0.164	1.000	Pass
	MCH	PI/2 BPSK	18	9	22.48	2	24.48	0.281	1.000	Pass
			1	1	22.45	2	24.45	0.279	1.000	Pass
			1	36	22.51	2	24.51	0.282	1.000	Pass
		QPSK	18	9	22.6	2	24.60	0.288	1.000	Pass
			1	1	22.4	2	24.40	0.275	1.000	Pass
			1	36	22.53	2	24.53	0.284	1.000	Pass
		16QAM	18	9	21.46	2	23.46	0.222	1.000	Pass
			1	1	21.53	2	23.53	0.225	1.000	Pass
			1	36	21.62	2	23.62	0.230	1.000	Pass
		64QAM	18	9	21.99	2	23.99	0.251	1.000	Pass
			1	1	21.89	2	23.89	0.245	1.000	Pass
			1	36	22.13	2	24.13	0.259	1.000	Pass
		256QAM	18	9	22.97	2	24.97	0.314	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3700MHz-3800MHz)										
	HCH	PI/2 BPSK	1	1	21.75	2	23.75	0.237	1.000	Pass
			1	36	21.82	2	23.82	0.241	1.000	Pass
			18	9	22.39	2	24.39	0.275	1.000	Pass
		QPSK	1	1	22.25	2	24.25	0.266	1.000	Pass
			1	36	22.51	2	24.51	0.282	1.000	Pass
			18	9	22.43	2	24.43	0.277	1.000	Pass
		16QAM	1	1	22.32	2	24.32	0.270	1.000	Pass
			1	36	22.45	2	24.45	0.279	1.000	Pass
			18	9	21.39	2	23.39	0.218	1.000	Pass
		64QAM	1	1	21.46	2	23.46	0.222	1.000	Pass
			1	36	21.55	2	23.55	0.226	1.000	Pass
			18	9	21.97	2	23.97	0.249	1.000	Pass
		256QAM	1	1	21.93	2	23.93	0.247	1.000	Pass
			1	36	21.05	2	23.05	0.202	1.000	Pass
			18	9	21.83	2	23.83	0.242	1.000	Pass
20	LCH	PI/2 BPSK	1	1	21.46	2	23.46	0.222	1.000	Pass
			1	36	21.67	2	23.67	0.233	1.000	Pass
			25	12	22.91	2	24.91	0.310	1.000	Pass
		QPSK	1	1	22.8	2	24.80	0.302	1.000	Pass
			1	49	22.85	2	24.85	0.305	1.000	Pass
			25	12	22.94	2	24.94	0.312	1.000	Pass
		16QAM	1	1	22.91	2	24.91	0.310	1.000	Pass
			1	49	22.88	2	24.88	0.308	1.000	Pass
			25	12	21.95	2	23.95	0.248	1.000	Pass
		64QAM	1	1	21.94	2	23.94	0.248	1.000	Pass
			1	49	21.93	2	23.93	0.247	1.000	Pass
			25	12	20.44	2	22.44	0.175	1.000	Pass
		256QAM	1	1	21	2	23.00	0.200	1.000	Pass
			1	49	21	2	23.00	0.200	1.000	Pass
			25	12	20.47	2	22.47	0.177	1.000	Pass
	MCH	PI/2 BPSK	1	1	21	2	23.00	0.200	1.000	Pass
			1	49	20.94	2	22.94	0.197	1.000	Pass
			25	12	22.55	2	24.55	0.285	1.000	Pass
		QPSK	1	1	22.37	2	24.37	0.274	1.000	Pass
			1	49	22.47	2	24.47	0.280	1.000	Pass
			25	12	22.57	2	24.57	0.286	1.000	Pass
			1	1	22.39	2	24.39	0.275	1.000	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n78(3700MHz-3800MHz)										
		16QAM	1	49	22.48	2	24.48	0.281	1.000	Pass
			25	12	21.54	2	23.54	0.226	1.000	Pass
			1	1	21.5	2	23.50	0.224	1.000	Pass
			1	49	21.62	2	23.62	0.230	1.000	Pass
		64QAM	25	12	21.05	2	23.05	0.202	1.000	Pass
			1	1	21.95	2	23.95	0.248	1.000	Pass
			1	49	21.02	2	23.02	0.200	1.000	Pass
		256QAM	25	12	21.09	2	23.09	0.204	1.000	Pass
			1	1	21.57	2	23.57	0.228	1.000	Pass
			1	49	21.67	2	23.67	0.233	1.000	Pass
	HCH	PI/2 BPSK	25	12	22.39	2	24.39	0.275	1.000	Pass
			1	1	22.21	2	24.21	0.264	1.000	Pass
			1	49	22.42	2	24.42	0.277	1.000	Pass
		QPSK	25	12	22.46	2	24.46	0.279	1.000	Pass
			1	1	22.28	2	24.28	0.268	1.000	Pass
			1	49	22.46	2	24.46	0.279	1.000	Pass
		16QAM	25	12	21.49	2	23.49	0.223	1.000	Pass
			1	1	21.32	2	23.32	0.215	1.000	Pass
			1	49	21.54	2	23.54	0.226	1.000	Pass
		64QAM	25	12	21.91	2	23.91	0.246	1.000	Pass
			1	1	21.46	2	23.46	0.222	1.000	Pass
			1	49	21.63	2	23.63	0.231	1.000	Pass
		256QAM	25	12	21.95	2	23.95	0.248	1.000	Pass
			1	1	21.4	2	23.40	0.219	1.000	Pass
			1	49	21.61	2	23.61	0.230	1.000	Pass