

1.1.1 B2

Band 2 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	1850.2	<u>12@0</u>	21.46	2.09	23.55	33.00	PASS
QPSK		<u>1@0</u>	21.6	2.09	23.69	33.00	PASS
QPSK		<u>1@11</u>	21.71	2.09	23.8	33.00	PASS
BPSK		<u>1@0</u>	21.77	2.09	23.86	33.00	PASS
BPSK		<u>1@11</u>	21.69	2.09	23.78	33.00	PASS
QPSK	1880	<u>12@0</u>	21.74	2.09	23.83	33.00	PASS
QPSK		<u>1@0</u>	21.38	2.09	23.47	33.00	PASS
QPSK		<u>1@11</u>	21.52	2.09	23.61	33.00	PASS
BPSK		<u>1@0</u>	21.59	2.09	23.68	33.00	PASS
BPSK		<u>1@11</u>	21.46	2.09	23.55	33.00	PASS
QPSK	1909.8	<u>12@0</u>	21.41	2.09	23.5	33.00	PASS
QPSK		<u>1@0</u>	21.62	2.09	23.71	33.00	PASS
QPSK		<u>1@11</u>	21.4	2.09	23.49	33.00	PASS
BPSK		<u>1@0</u>	21.52	2.09	23.61	33.00	PASS
BPSK		<u>1@11</u>	21.49	2.09	23.58	33.00	PASS
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]							

Band 2 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	1850.2	<u>1@0</u>	21.51	2.09	23.60	33.00	PASS
QPSK		<u>1@47</u>	21.73	2.09	23.82	33.00	PASS
BPSK		<u>1@0</u>	21.53	2.09	23.62	33.00	PASS
BPSK		<u>1@47</u>	21.6	2.09	23.69	33.00	PASS
QPSK	1880	<u>1@0</u>	21.53	2.09	23.62	33.00	PASS
QPSK		<u>1@47</u>	21.77	2.09	23.86	33.00	PASS
BPSK		<u>1@0</u>	21.53	2.09	23.62	33.00	PASS
BPSK		<u>1@47</u>	21.6	2.09	23.69	33.00	PASS
QPSK	1909.8	<u>1@0</u>	21.67	2.09	23.76	33.00	PASS
QPSK		<u>1@47</u>	21.7	2.09	23.79	33.00	PASS
BPSK		<u>1@0</u>	21.46	2.09	23.55	33.00	PASS
BPSK		<u>1@47</u>	21.45	2.09	23.54	33.00	PASS
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]							

1.1.2 B4

Band 4 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	1710.2	<u>12@0</u>	21.91	1.6	23.51	30.00	PASS
QPSK		<u>1@0</u>	21.92	1.6	23.52	30.00	PASS
QPSK		<u>1@11</u>	21.92	1.6	23.52	30.00	PASS
BPSK		<u>1@0</u>	21.98	1.6	23.58	30.00	PASS
BPSK		<u>1@11</u>	21.73	1.6	23.33	30.00	PASS
QPSK	1732.5	<u>12@0</u>	22.09	1.6	23.69	30.00	PASS
QPSK		<u>1@0</u>	22.01	1.6	23.61	30.00	PASS
QPSK		<u>1@11</u>	21.98	1.6	23.58	30.00	PASS
BPSK		<u>1@0</u>	21.83	1.6	23.43	30.00	PASS
BPSK		<u>1@11</u>	21.78	1.6	23.38	30.00	PASS
QPSK	1754.8	<u>12@0</u>	21.95	1.6	23.55	30.00	PASS
QPSK		<u>1@0</u>	21.81	1.6	23.41	30.00	PASS
QPSK		<u>1@11</u>	21.75	1.6	23.35	30.00	PASS
BPSK		<u>1@0</u>	21.77	1.6	23.37	30.00	PASS
BPSK		<u>1@11</u>	22.03	1.6	23.63	30.00	PASS

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]

Band 4 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	1710.2	<u>1@0</u>	22.09	1.6	23.69	30.00	PASS
QPSK		<u>1@47</u>	22.08	1.6	23.68	30.00	PASS
BPSK		<u>1@0</u>	21.78	1.6	23.38	30.00	PASS
BPSK		<u>1@47</u>	22.05	1.6	23.65	30.00	PASS
QPSK	1732.5	<u>1@0</u>	21.88	1.6	23.48	30.00	PASS
QPSK		<u>1@47</u>	21.98	1.6	23.58	30.00	PASS
BPSK		<u>1@0</u>	21.79	1.6	23.39	30.00	PASS
BPSK		<u>1@47</u>	22.02	1.6	23.62	30.00	PASS
QPSK	1754.8	<u>1@0</u>	21.95	1.6	23.55	30.00	PASS
QPSK		<u>1@47</u>	21.74	1.6	23.34	30.00	PASS
BPSK		<u>1@0</u>	21.79	1.6	23.39	30.00	PASS
BPSK		<u>1@47</u>	21.96	1.6	23.56	30.00	PASS
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]							

1.1.3 B5

Band 5 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	824.2	<u>12@0</u>	21.4	-1	18.25	38.45	PASS
QPSK		<u>1@0</u>	21.51	-1	18.36	38.45	PASS
QPSK		<u>1@11</u>	21.5	-1	18.35	38.45	PASS
BPSK		<u>1@0</u>	21.33	-1	18.18	38.45	PASS
BPSK		<u>1@11</u>	21.5	-1	18.35	38.45	PASS
QPSK	836.5	<u>12@0</u>	21.48	-1	18.33	38.45	PASS
QPSK		<u>1@0</u>	21.5	-1	18.35	38.45	PASS
QPSK		<u>1@11</u>	21.67	-1	18.52	38.45	PASS
BPSK		<u>1@0</u>	21.7	-1	18.55	38.45	PASS
BPSK		<u>1@11</u>	21.62	-1	18.47	38.45	PASS
QPSK	848.8	<u>12@0</u>	21.48	-1	18.33	38.45	PASS
QPSK		<u>1@0</u>	21.34	-1	18.19	38.45	PASS
QPSK		<u>1@11</u>	21.38	-1	18.23	38.45	PASS
BPSK		<u>1@0</u>	21.68	-1	18.53	38.45	PASS
BPSK		<u>1@11</u>	21.47	-1	18.32	38.45	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

Band 5 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	824.2	<u>1@0</u>	21.35	-1	18.2	38.45	PASS
QPSK		<u>1@47</u>	21.7	-1	18.55	38.45	PASS
BPSK		<u>1@0</u>	21.43	-1	18.28	38.45	PASS
BPSK		<u>1@47</u>	21.65	-1	18.5	38.45	PASS
QPSK	836.5	<u>1@0</u>	21.7	-1	18.55	38.45	PASS
QPSK		<u>1@47</u>	21.56	-1	18.41	38.45	PASS
BPSK		<u>1@0</u>	21.41	-1	18.26	38.45	PASS
BPSK		<u>1@47</u>	21.45	-1	18.3	38.45	PASS
QPSK	848.8	<u>1@0</u>	21.39	-1	18.24	38.45	PASS
QPSK		<u>1@47</u>	21.55	-1	18.4	38.45	PASS
BPSK		<u>1@0</u>	21.55	-1	18.4	38.45	PASS
BPSK		<u>1@47</u>	21.54	-1	18.39	38.45	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

1.1.4 B12

Band 12 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	699.2	<u>12@0</u>	21.02	-1.4	17.47	34.77	PASS
QPSK		<u>1@0</u>	21.02	-1.4	17.47	34.77	PASS
QPSK		<u>1@11</u>	21.12	-1.4	17.57	34.77	PASS
BPSK		<u>1@0</u>	20.94	-1.4	17.39	34.77	PASS
BPSK		<u>1@11</u>	21.01	-1.4	17.46	34.77	PASS
QPSK	707.5	<u>12@0</u>	21.2	-1.4	17.65	34.77	PASS
QPSK		<u>1@0</u>	20.87	-1.4	17.32	34.77	PASS
QPSK		<u>1@11</u>	21.17	-1.4	17.62	34.77	PASS
BPSK		<u>1@0</u>	21.11	-1.4	17.56	34.77	PASS
BPSK		<u>1@11</u>	20.85	-1.4	17.3	34.77	PASS
QPSK	715.8	<u>12@0</u>	21.06	-1.4	17.51	34.77	PASS
QPSK		<u>1@0</u>	20.92	-1.4	17.37	34.77	PASS
QPSK		<u>1@11</u>	20.97	-1.4	17.42	34.77	PASS
BPSK		<u>1@0</u>	20.96	-1.4	17.41	34.77	PASS
BPSK		<u>1@11</u>	21.07	-1.4	17.52	34.77	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

Band 12 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	699.2	<u>1@0</u>	21.05	-1.4	17.5	34.77	PASS
QPSK		<u>1@47</u>	20.97	-1.4	17.42	34.77	PASS
BPSK		<u>1@0</u>	20.99	-1.4	17.44	34.77	PASS
BPSK		<u>1@47</u>	20.96	-1.4	17.41	34.77	PASS
QPSK	707.5	<u>1@0</u>	21.12	-1.4	17.57	34.77	PASS
QPSK		<u>1@47</u>	21.03	-1.4	17.48	34.77	PASS
BPSK		<u>1@0</u>	21.07	-1.4	17.52	34.77	PASS
BPSK		<u>1@47</u>	20.96	-1.4	17.41	34.77	PASS
QPSK	715.8	<u>1@0</u>	21.23	-1.4	17.68	34.77	PASS
QPSK		<u>1@47</u>	20.95	-1.4	17.4	34.77	PASS
BPSK		<u>1@0</u>	21.06	-1.4	17.51	34.77	PASS
BPSK		<u>1@47</u>	21.02	-1.4	17.47	34.77	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

1.1.5 B13

Band 13 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	777.2	<u>12@0</u>	21.74	-0.7	18.89	34.77	PASS
QPSK		<u>1@0</u>	21.86	-0.7	19.01	34.77	PASS
QPSK		<u>1@11</u>	21.58	-0.7	18.73	34.77	PASS
BPSK		<u>1@0</u>	21.84	-0.7	18.99	34.77	PASS
BPSK		<u>1@11</u>	21.65	-0.7	18.8	34.77	PASS
QPSK	782	<u>12@0</u>	21.73	-0.7	18.88	34.77	PASS
QPSK		<u>1@0</u>	21.71	-0.7	18.86	34.77	PASS
QPSK		<u>1@11</u>	21.66	-0.7	18.81	34.77	PASS
BPSK		<u>1@0</u>	21.82	-0.7	18.97	34.77	PASS
BPSK		<u>1@11</u>	21.8	-0.7	18.95	34.77	PASS
QPSK	786.8	<u>12@0</u>	21.64	-0.7	18.79	34.77	PASS
QPSK		<u>1@0</u>	21.88	-0.7	19.03	34.77	PASS
QPSK		<u>1@11</u>	21.78	-0.7	18.93	34.77	PASS
BPSK		<u>1@0</u>	21.81	-0.7	18.96	34.77	PASS
BPSK		<u>1@11</u>	21.71	-0.7	18.86	34.77	PASS

ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15

Band 13 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	777.2	<u>1@0</u>	21.74	-0.7	18.89	34.77	PASS
QPSK		<u>1@47</u>	21.77	-0.7	18.92	34.77	PASS
BPSK		<u>1@0</u>	21.69	-0.7	18.84	34.77	PASS
BPSK		<u>1@47</u>	21.94	-0.7	19.09	34.77	PASS
QPSK	782	<u>1@0</u>	21.86	-0.7	19.01	34.77	PASS
QPSK		<u>1@47</u>	21.76	-0.7	18.91	34.77	PASS
BPSK		<u>1@0</u>	21.55	-0.7	18.70	34.77	PASS
BPSK		<u>1@47</u>	21.79	-0.7	18.94	34.77	PASS
QPSK	786.8	<u>1@0</u>	21.88	-0.7	19.03	34.77	PASS
QPSK		<u>1@47</u>	21.95	-0.7	19.10	34.77	PASS
BPSK		<u>1@0</u>	21.78	-0.7	18.93	34.77	PASS
BPSK		<u>1@47</u>	21.94	-0.7	19.09	34.77	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

1.1.6 B25

Band 25 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	1850.2	<u>12@0</u>	21.76	0.9	22.66	33.00	PASS
QPSK		<u>1@0</u>	21.56	0.9	22.46	33.00	PASS
QPSK		<u>1@11</u>	21.62	0.9	22.52	33.00	PASS
BPSK		<u>1@0</u>	21.67	0.9	22.57	33.00	PASS
BPSK		<u>1@11</u>	21.84	0.9	22.74	33.00	PASS
QPSK	1882.5	<u>12@0</u>	21.94	0.9	22.84	33.00	PASS
QPSK		<u>1@0</u>	21.65	0.9	22.55	33.00	PASS
QPSK		<u>1@11</u>	21.65	0.9	22.55	33.00	PASS
BPSK		<u>1@0</u>	21.62	0.9	22.52	33.00	PASS
BPSK		<u>1@11</u>	21.77	0.9	22.67	33.00	PASS
QPSK	1914.8	<u>12@0</u>	21.57	0.9	22.47	33.00	PASS
QPSK		<u>1@0</u>	21.79	0.9	22.69	33.00	PASS
QPSK		<u>1@11</u>	21.9	0.9	22.8	33.00	PASS
BPSK		<u>1@0</u>	21.83	0.9	22.73	33.00	PASS
BPSK		<u>1@11</u>	21.68	0.9	22.58	33.00	PASS
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]							

Band 25 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	1850.2	<u>1@0</u>	21.78	0.9	22.68	33.00	PASS
QPSK		<u>1@47</u>	21.64	0.9	22.54	33.00	PASS
BPSK		<u>1@0</u>	21.71	0.9	22.61	33.00	PASS
BPSK		<u>1@47</u>	21.94	0.9	22.84	33.00	PASS
QPSK	1882.5	<u>1@0</u>	21.79	0.9	22.69	33.00	PASS
QPSK		<u>1@47</u>	21.94	0.9	22.84	33.00	PASS
BPSK		<u>1@0</u>	21.77	0.9	22.67	33.00	PASS
BPSK		<u>1@47</u>	21.77	0.9	22.67	33.00	PASS
QPSK	1914.8	<u>1@0</u>	21.57	0.9	22.47	33.00	PASS
QPSK		<u>1@47</u>	21.94	0.9	22.84	33.00	PASS
BPSK		<u>1@0</u>	21.91	0.9	22.81	33.00	PASS
BPSK		<u>1@47</u>	21.79	0.9	22.69	33.00	PASS
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]							

1.1.7 B26(824-849)

Band 26(824-849) SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	824.2	<u>12@0</u>	21.39	-1	18.24	38.45	PASS
QPSK		<u>1@0</u>	21.55	-1	18.40	38.45	PASS
QPSK		<u>1@11</u>	21.39	-1	18.24	38.45	PASS
BPSK		<u>1@0</u>	21.48	-1	18.33	38.45	PASS
BPSK		<u>1@11</u>	21.36	-1	18.21	38.45	PASS
QPSK	836.5	<u>12@0</u>	21.31	-1	18.16	38.45	PASS
QPSK		<u>1@0</u>	21.28	-1	18.13	38.45	PASS
QPSK		<u>1@11</u>	21.65	-1	18.50	38.45	PASS
BPSK		<u>1@0</u>	21.36	-1	18.21	38.45	PASS
BPSK		<u>1@11</u>	21.46	-1	18.31	38.45	PASS
QPSK	848.8	<u>12@0</u>	21.35	-1	18.20	38.45	PASS
QPSK		<u>1@0</u>	21.63	-1	18.48	38.45	PASS
QPSK		<u>1@11</u>	21.36	-1	18.21	38.45	PASS
BPSK		<u>1@0</u>	21.27	-1	18.12	38.45	PASS
BPSK		<u>1@11</u>	21.57	-1	18.42	38.45	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

Band 26(824-849) SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	824.2	<u>1@0</u>	21.45	-1	18.30	38.45	PASS
QPSK		<u>1@47</u>	21.38	-1	18.23	38.45	PASS
BPSK		<u>1@0</u>	21.63	-1	18.48	38.45	PASS
BPSK		<u>1@47</u>	21.58	-1	18.43	38.45	PASS
QPSK	836.5	<u>1@0</u>	21.57	-1	18.42	38.45	PASS
QPSK		<u>1@47</u>	21.29	-1	18.14	38.45	PASS
BPSK		<u>1@0</u>	21.34	-1	18.19	38.45	PASS
BPSK		<u>1@47</u>	21.4	-1	18.25	38.45	PASS
QPSK	848.8	<u>1@0</u>	21.59	-1	18.44	38.45	PASS
QPSK		<u>1@47</u>	21.32	-1	18.17	38.45	PASS
BPSK		<u>1@0</u>	21.36	-1	18.21	38.45	PASS
BPSK		<u>1@47</u>	21.47	-1	18.32	38.45	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

1.1.8 B66

Band 66 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	1710.2	<u>12@0</u>	21.46	1.6	23.06	30.00	PASS
QPSK		<u>1@0</u>	21.29	1.6	22.89	30.00	PASS
QPSK		<u>1@11</u>	21.38	1.6	22.98	30.00	PASS
BPSK		<u>1@0</u>	21.25	1.6	22.85	30.00	PASS
BPSK		<u>1@11</u>	21.35	1.6	22.95	30.00	PASS
QPSK	1745	<u>12@0</u>	21.5	1.6	23.1	30.00	PASS
QPSK		<u>1@0</u>	21.59	1.6	23.19	30.00	PASS
QPSK		<u>1@11</u>	21.48	1.6	23.08	30.00	PASS
BPSK		<u>1@0</u>	21.49	1.6	23.09	30.00	PASS
BPSK		<u>1@11</u>	21.29	1.6	22.89	30.00	PASS
QPSK	1779.8	<u>12@0</u>	21.43	1.6	23.03	30.00	PASS
QPSK		<u>1@0</u>	21.56	1.6	23.16	30.00	PASS
QPSK		<u>1@11</u>	21.52	1.6	23.12	30.00	PASS
BPSK		<u>1@0</u>	21.38	1.6	22.98	30.00	PASS
BPSK		<u>1@11</u>	21.29	1.6	22.89	30.00	PASS
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]							

Band 66 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	1710.2	<u>1@0</u>	21.42	1.6	23.02	30.00	PASS
QPSK		<u>1@47</u>	21.49	1.6	23.09	30.00	PASS
BPSK		<u>1@0</u>	21.51	1.6	23.11	30.00	PASS
BPSK		<u>1@47</u>	21.62	1.6	23.22	30.00	PASS
QPSK	1745	<u>1@0</u>	21.53	1.6	23.13	30.00	PASS
QPSK		<u>1@47</u>	21.25	1.6	22.85	30.00	PASS
BPSK		<u>1@0</u>	21.33	1.6	22.93	30.00	PASS
BPSK		<u>1@47</u>	21.36	1.6	22.96	30.00	PASS
QPSK	1779.8	<u>1@0</u>	21.6	1.6	23.20	30.00	PASS
QPSK		<u>1@47</u>	21.44	1.6	23.04	30.00	PASS
BPSK		<u>1@0</u>	21.56	1.6	23.16	30.00	PASS
BPSK		<u>1@47</u>	21.39	1.6	22.99	30.00	PASS
EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]							

1.1.9 B71

Band 71 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	663.2	<u>12@0</u>	21.32	-1.5	17.67	34.77	PASS
QPSK		<u>1@0</u>	21.3	-1.5	17.65	34.77	PASS
QPSK		<u>1@11</u>	21.29	-1.5	17.64	34.77	PASS
BPSK		<u>1@0</u>	21.44	-1.5	17.79	34.77	PASS
BPSK		<u>1@11</u>	21.63	-1.5	17.98	34.77	PASS
QPSK	680.5	<u>12@0</u>	21.47	-1.5	17.82	34.77	PASS
QPSK		<u>1@0</u>	21.28	-1.5	17.63	34.77	PASS
QPSK		<u>1@11</u>	21.64	-1.5	17.99	34.77	PASS
BPSK		<u>1@0</u>	21.49	-1.5	17.84	34.77	PASS
BPSK		<u>1@11</u>	21.44	-1.5	17.79	34.77	PASS
QPSK	697.8	<u>12@0</u>	21.56	-1.5	17.91	34.77	PASS
QPSK		<u>1@0</u>	21.52	-1.5	17.87	34.77	PASS
QPSK		<u>1@11</u>	21.45	-1.5	17.80	34.77	PASS
BPSK		<u>1@0</u>	21.36	-1.5	17.71	34.77	PASS
BPSK		<u>1@11</u>	21.44	-1.5	17.79	34.77	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

Band 71 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	663.2	<u>1@0</u>	21.56	-1.5	20.06	34.77	PASS
QPSK		<u>1@47</u>	21.3	-1.5	19.8	34.77	PASS
BPSK		<u>1@0</u>	21.55	-1.5	20.05	34.77	PASS
BPSK		<u>1@47</u>	21.4	-1.5	19.9	34.77	PASS
QPSK	680.5	<u>1@0</u>	21.58	-1.5	20.08	34.77	PASS
QPSK		<u>1@47</u>	21.6	-1.5	20.1	34.77	PASS
BPSK		<u>1@0</u>	21.35	-1.5	19.85	34.77	PASS
BPSK		<u>1@47</u>	21.47	-1.5	19.97	34.77	PASS
QPSK	697.8	<u>1@0</u>	21.44	-1.5	19.94	34.77	PASS
QPSK		<u>1@47</u>	21.64	-1.5	20.14	34.77	PASS
BPSK		<u>1@0</u>	21.36	-1.5	19.86	34.77	PASS
BPSK		<u>1@47</u>	21.63	-1.5	20.13	34.77	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

1.1.10 B85

Band 85 SCS 15kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	698.2	<u>12@0</u>	21.47	-0.7	18.62	34.77	PASS
QPSK		<u>1@0</u>	21.43	-0.7	18.58	34.77	PASS
QPSK		<u>1@11</u>	21.28	-0.7	18.43	34.77	PASS
BPSK		<u>1@0</u>	21.29	-0.7	18.44	34.77	PASS
BPSK		<u>1@11</u>	21.39	-0.7	18.54	34.77	PASS
QPSK	707	<u>12@0</u>	21.2	-0.7	18.35	34.77	PASS
QPSK		<u>1@0</u>	21.44	-0.7	18.59	34.77	PASS
QPSK		<u>1@11</u>	21.35	-0.7	18.5	34.77	PASS
BPSK		<u>1@0</u>	21.41	-0.7	18.56	34.77	PASS
BPSK		<u>1@11</u>	21.26	-0.7	18.41	34.77	PASS
QPSK	715.8	<u>12@0</u>	21.32	-0.7	18.47	34.77	PASS
QPSK		<u>1@0</u>	21.3	-0.7	18.45	34.77	PASS
QPSK		<u>1@11</u>	21.07	-0.7	18.22	34.77	PASS
BPSK		<u>1@0</u>	21.42	-0.7	18.57	34.77	PASS
BPSK		<u>1@11</u>	21.08	-0.7	18.23	34.77	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

Band 85 SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	EIRP (dBm)	Limit (dBm)	Verdict
QPSK	698.2	<u>1@0</u>	21.45	-0.7	18.6	34.77	PASS
QPSK		<u>1@47</u>	21.2	-0.7	18.35	34.77	PASS
BPSK		<u>1@0</u>	21.2	-0.7	18.35	34.77	PASS
BPSK		<u>1@47</u>	21.46	-0.7	18.61	34.77	PASS
QPSK	707	<u>1@0</u>	21.43	-0.7	18.58	34.77	PASS
QPSK		<u>1@47</u>	21.13	-0.7	18.28	34.77	PASS
BPSK		<u>1@0</u>	21.28	-0.7	18.43	34.77	PASS
BPSK		<u>1@47</u>	21.32	-0.7	18.47	34.77	PASS
QPSK	715.8	<u>1@0</u>	21.41	-0.7	18.56	34.77	PASS
QPSK		<u>1@47</u>	21.11	-0.7	18.26	34.77	PASS
BPSK		<u>1@0</u>	21.23	-0.7	18.38	34.77	PASS
BPSK		<u>1@47</u>	21.12	-0.7	18.27	34.77	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							

Band 26(814-824) SCS 3.75kHz							
Modulation	Frequency (MHz)	Ntones	Conducted Power(dBm)	Antenna Gain(dBi)	ERP (dBm)	Limit (dBm)	Verdict
QPSK	814.2	<u>1@0</u>	21.49	-1	18.34	50.00	PASS
QPSK		<u>1@47</u>	21.26	-1	18.11	50.00	PASS
BPSK		<u>1@0</u>	21.47	-1	18.32	50.00	PASS
BPSK		<u>1@47</u>	21.59	-1	18.44	50.00	PASS
QPSK	819	<u>1@0</u>	21.55	-1	18.4	50.00	PASS
QPSK		<u>1@47</u>	21.43	-1	18.28	50.00	PASS
BPSK		<u>1@0</u>	21.62	-1	18.47	50.00	PASS
BPSK		<u>1@47</u>	21.63	-1	18.48	50.00	PASS
QPSK	823.8	<u>1@0</u>	21.34	-1	18.19	50.00	PASS
QPSK		<u>1@47</u>	21.48	-1	18.33	50.00	PASS
BPSK		<u>1@0</u>	21.48	-1	18.33	50.00	PASS
BPSK		<u>1@47</u>	21.64	-1	18.49	50.00	PASS
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15							