

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B30_5MHz_EIRP

Band: 30 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	21.09	-1.18	19.91	<=23.98	Pass
			13	21.19	-1.18	20.01	<=23.98	Pass
			24	21.11	-1.18	19.93	<=23.98	Pass
		12	0	20.06	-1.18	18.88	<=23.98	Pass
			6	20.11	-1.18	18.93	<=23.98	Pass
			13	19.98	-1.18	18.80	<=23.98	Pass
		25	0	20.06	-1.18	18.88	<=23.98	Pass
	2310	1	0	21.16	-1.18	19.98	<=23.98	Pass
			13	21.23	-1.18	20.05	<=23.98	Pass
			24	21.06	-1.18	19.88	<=23.98	Pass
		12	0	20.14	-1.18	18.96	<=23.98	Pass
			6	20.10	-1.18	18.92	<=23.98	Pass
			13	20.03	-1.18	18.85	<=23.98	Pass
		25	0	20.15	-1.18	18.97	<=23.98	Pass
	2312.5	1	0	21.19	-1.18	20.01	<=23.98	Pass
			13	21.35	-1.18	20.17	<=23.98	Pass
			24	21.19	-1.18	20.01	<=23.98	Pass
		12	0	20.19	-1.18	19.01	<=23.98	Pass
			6	20.12	-1.18	18.94	<=23.98	Pass
			13	20.13	-1.18	18.95	<=23.98	Pass
		25	0	20.11	-1.18	18.93	<=23.98	Pass
16QAM	2307.5	1	0	19.99	-1.18	18.81	<=23.98	Pass
			13	19.87	-1.18	18.69	<=23.98	Pass
			24	19.58	-1.18	18.40	<=23.98	Pass
		12	0	19.22	-1.18	18.04	<=23.98	Pass
			6	19.24	-1.18	18.06	<=23.98	Pass
			13	19.02	-1.18	17.84	<=23.98	Pass
		25	0	19.00	-1.18	17.82	<=23.98	Pass
	2310	1	0	20.10	-1.18	18.92	<=23.98	Pass
			13	20.06	-1.18	18.88	<=23.98	Pass
			24	19.99	-1.18	18.81	<=23.98	Pass
		12	0	19.17	-1.18	17.99	<=23.98	Pass
			6	19.15	-1.18	17.97	<=23.98	Pass
			13	19.13	-1.18	17.95	<=23.98	Pass
		25	0	19.09	-1.18	17.91	<=23.98	Pass
	2312.5	1	0	20.00	-1.18	18.82	<=23.98	Pass
			13	19.97	-1.18	18.79	<=23.98	Pass
			24	19.85	-1.18	18.67	<=23.98	Pass
		12	0	19.15	-1.18	17.97	<=23.98	Pass
			6	19.14	-1.18	17.96	<=23.98	Pass
			13	19.12	-1.18	17.94	<=23.98	Pass
		25	0	19.08	-1.18	17.90	<=23.98	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B30_5MHz_EIRP/10MHz

Band: 30 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Gain (dBi)	EIRP/10MHz (dBm/5MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	20.85	-1.18	17.52	<=23.98	Pass
			13	21.13	-1.18	17.80	<=23.98	Pass
			24	21.01	-1.18	17.68	<=23.98	Pass

16QAM	2310	12	0	19.99	-1.18	16.66	<=23.98	Pass
			6	19.99	-1.18	16.66	<=23.98	Pass
			13	19.98	-1.18	16.65	<=23.98	Pass
		25	0	19.93	-1.18	16.60	<=23.98	Pass
			6	19.97	-1.18	16.64	<=23.98	Pass
			13	19.98	-1.18	16.65	<=23.98	Pass
		1	0	21.20	-1.18	17.87	<=23.98	Pass
			13	21.01	-1.18	17.68	<=23.98	Pass
			24	20.92	-1.18	17.59	<=23.98	Pass
	2312.5	12	0	20.04	-1.18	16.71	<=23.98	Pass
			6	19.97	-1.18	16.64	<=23.98	Pass
			13	19.98	-1.18	16.65	<=23.98	Pass
		25	0	19.93	-1.18	16.60	<=23.98	Pass
			6	19.97	-1.18	16.64	<=23.98	Pass
			13	19.98	-1.18	16.65	<=23.98	Pass
		1	0	21.14	-1.18	17.81	<=23.98	Pass
			13	21.26	-1.18	17.93	<=23.98	Pass
			24	21.23	-1.18	17.90	<=23.98	Pass
16QAM	2307.5	12	0	19.99	-1.18	16.66	<=23.98	Pass
			6	20.10	-1.18	16.77	<=23.98	Pass
			13	20.03	-1.18	16.70	<=23.98	Pass
		25	0	19.99	-1.18	16.66	<=23.98	Pass
			6	19.97	-1.18	16.64	<=23.98	Pass
			13	19.98	-1.18	16.65	<=23.98	Pass
		1	0	19.91	-1.18	16.58	<=23.98	Pass
			13	19.79	-1.18	16.46	<=23.98	Pass
			24	19.58	-1.18	16.25	<=23.98	Pass
	2310	12	0	19.01	-1.18	15.68	<=23.98	Pass
			6	19.11	-1.18	15.78	<=23.98	Pass
			13	18.93	-1.18	15.60	<=23.98	Pass
		25	0	18.90	-1.18	15.57	<=23.98	Pass
			6	19.74	-1.18	16.41	<=23.98	Pass
			13	19.93	-1.18	16.60	<=23.98	Pass
		1	0	19.81	-1.18	16.48	<=23.98	Pass
			6	19.02	-1.18	15.69	<=23.98	Pass
			13	19.12	-1.18	15.79	<=23.98	Pass
16QAM	2312.5	12	0	19.02	-1.18	15.69	<=23.98	Pass
			6	19.12	-1.18	15.79	<=23.98	Pass
			13	18.92	-1.18	15.59	<=23.98	Pass
		25	0	19.04	-1.18	15.71	<=23.98	Pass
			6	19.95	-1.18	16.62	<=23.98	Pass
			13	19.90	-1.18	16.57	<=23.98	Pass
		1	0	19.82	-1.18	16.49	<=23.98	Pass
			6	19.06	-1.18	15.73	<=23.98	Pass
			13	19.13	-1.18	15.80	<=23.98	Pass
	2307.5	12	0	19.09	-1.18	15.76	<=23.98	Pass
			6	19.09	-1.18	15.76	<=23.98	Pass
			13	19.09	-1.18	15.76	<=23.98	Pass
		25	0	18.93	-1.18	15.60	<=23.98	Pass
			6	19.09	-1.18	15.76	<=23.98	Pass
			13	19.09	-1.18	15.76	<=23.98	Pass
		1	0	19.06	-1.18	15.73	<=23.98	Pass
			6	19.13	-1.18	15.80	<=23.98	Pass
			13	19.09	-1.18	15.76	<=23.98	Pass

Note1: EIRP/10MHz=Conducted Power+Antenna Gain-2.15

1.1.3 B30_10MHz_EIRP

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	21.09	-1.18	19.91	<=23.98	Pass
			25	21.32	-1.18	20.14	<=23.98	Pass
			49	21.16	-1.18	19.98	<=23.98	Pass
		25	0	20.10	-1.18	18.92	<=23.98	Pass
			13	20.06	-1.18	18.88	<=23.98	Pass
			25	20.20	-1.18	19.02	<=23.98	Pass
16QAM	2310	50	0	20.16	-1.18	18.98	<=23.98	Pass
			0	20.08	-1.18	18.90	<=23.98	Pass
			25	20.27	-1.18	19.09	<=23.98	Pass
		1	0	20.14	-1.18	18.96	<=23.98	Pass
			25	19.20	-1.18	18.02	<=23.98	Pass
			49	19.19	-1.18	18.01	<=23.98	Pass
		25	0	19.27	-1.18	18.09	<=23.98	Pass
			13	19.27	-1.18	18.09	<=23.98	Pass
			25	19.27	-1.18	18.09	<=23.98	Pass
16QAM	2310	50	0	19.15	-1.18	17.97	<=23.98	Pass
			0	19.15	-1.18	17.97	<=23.98	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B30_10MHz_EIRP/10MHz

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Gain (dBi)	EIRP/10MHz (dBm/5MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	20.58	-1.18	17.25	<=23.98	Pass
			25	20.75	-1.18	17.42	<=23.98	Pass
			49	20.70	-1.18	17.37	<=23.98	Pass
		25	0	19.56	-1.18	16.23	<=23.98	Pass
			13	19.56	-1.18	16.23	<=23.98	Pass
			25	19.64	-1.18	16.31	<=23.98	Pass
		50	0	19.59	-1.18	16.26	<=23.98	Pass
16QAM	2310	1	0	19.49	-1.18	16.16	<=23.98	Pass
			25	19.79	-1.18	16.46	<=23.98	Pass
			49	19.57	-1.18	16.24	<=23.98	Pass
		25	0	18.51	-1.18	15.18	<=23.98	Pass
			13	18.67	-1.18	15.34	<=23.98	Pass
			25	18.61	-1.18	15.28	<=23.98	Pass
		50	0	18.51	-1.18	15.18	<=23.98	Pass
Note1: EIRP/10MHz=Conducted Power+Antenna Gain-2.15								

- End of the Report -