

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B17_5MHz_ERP

Band: 17 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	706.5	1	0	22.97	-3.11	17.71	<=34.77	Pass
			13	23.17	-3.11	17.91	<=34.77	Pass
			24	22.90	-3.11	17.64	<=34.77	Pass
		12	0	22.14	-3.11	16.88	<=34.77	Pass
			6	22.28	-3.11	17.02	<=34.77	Pass
			13	22.03	-3.11	16.77	<=34.77	Pass
		25	0	22.19	-3.11	16.93	<=34.77	Pass
	710	1	0	23.16	-3.11	17.9	<=34.77	Pass
			13	23.34	-3.11	18.08	<=34.77	Pass
			24	23.15	-3.11	17.89	<=34.77	Pass
		12	0	22.15	-3.11	16.89	<=34.77	Pass
			6	22.15	-3.11	16.89	<=34.77	Pass
			13	22.19	-3.11	16.93	<=34.77	Pass
		25	0	22.23	-3.11	16.97	<=34.77	Pass
	713.5	1	0	23.25	-3.11	17.99	<=34.77	Pass
			13	23.33	-3.11	18.07	<=34.77	Pass
			24	23.19	-3.11	17.93	<=34.77	Pass
		12	0	22.20	-3.11	16.94	<=34.77	Pass
			6	22.22	-3.11	16.96	<=34.77	Pass
			13	21.99	-3.11	16.73	<=34.77	Pass
		25	0	22.15	-3.11	16.89	<=34.77	Pass
16QAM	706.5	1	0	21.56	-3.11	16.3	<=34.77	Pass
			13	21.98	-3.11	16.72	<=34.77	Pass
			24	21.65	-3.11	16.39	<=34.77	Pass
		12	0	21.14	-3.11	15.88	<=34.77	Pass
			6	21.33	-3.11	16.07	<=34.77	Pass
			13	21.15	-3.11	15.89	<=34.77	Pass
		25	0	21.34	-3.11	16.08	<=34.77	Pass
	710	1	0	22.09	-3.11	16.83	<=34.77	Pass
			13	21.99	-3.11	16.73	<=34.77	Pass
			24	21.34	-3.11	16.08	<=34.77	Pass
		12	0	21.14	-3.11	15.88	<=34.77	Pass
			6	21.32	-3.11	16.06	<=34.77	Pass
			13	20.99	-3.11	15.73	<=34.77	Pass
		25	0	21.04	-3.11	15.78	<=34.77	Pass
	713.5	1	0	21.67	-3.11	16.41	<=34.77	Pass
			13	22.01	-3.11	16.75	<=34.77	Pass
			24	21.53	-3.11	16.27	<=34.77	Pass
		12	0	21.29	-3.11	16.03	<=34.77	Pass
			6	21.32	-3.11	16.06	<=34.77	Pass
			13	21.01	-3.11	15.75	<=34.77	Pass
		25	0	21.22	-3.11	15.96	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B17_10MHz_ERP

Band: 17 / Bandwidth: 10MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	709	1	0	23.09	-3.11	17.83	<=34.77	Pass		
			25	23.42	-3.11	18.16	<=34.77	Pass		
			49	23.10	-3.11	17.84	<=34.77	Pass		
		25	0	22.34	-3.11	17.08	<=34.77	Pass		
			13	22.31	-3.11	17.05	<=34.77	Pass		
			25	22.19	-3.11	16.93	<=34.77	Pass		
		50	0	22.26	-3.11	17	<=34.77	Pass		
		710	1	0	23.30	-3.11	18.04	<=34.77	Pass	
				25	23.54	-3.11	18.28	<=34.77	Pass	
	49			23.30	-3.11	18.04	<=34.77	Pass		
	25		0	22.27	-3.11	17.01	<=34.77	Pass		
			13	22.22	-3.11	16.96	<=34.77	Pass		
			25	22.16	-3.11	16.9	<=34.77	Pass		
	50		0	22.24	-3.11	16.98	<=34.77	Pass		
	711		1	0	23.28	-3.11	18.02	<=34.77	Pass	
				25	23.69	-3.11	18.43	<=34.77	Pass	
		49		23.19	-3.11	17.93	<=34.77	Pass		
		25	0	22.24	-3.11	16.98	<=34.77	Pass		
			13	22.17	-3.11	16.91	<=34.77	Pass		
			25	22.17	-3.11	16.91	<=34.77	Pass		
		50	0	22.17	-3.11	16.91	<=34.77	Pass		
		16QAM	709	1	0	22.17	-3.11	16.91	<=34.77	Pass
					25	22.42	-3.11	17.16	<=34.77	Pass
	49				21.73	-3.11	16.47	<=34.77	Pass	
25	0			21.35	-3.11	16.09	<=34.77	Pass		
	13			21.42	-3.11	16.16	<=34.77	Pass		
	25			21.38	-3.11	16.12	<=34.77	Pass		
50	0			21.35	-3.11	16.09	<=34.77	Pass		
710	1			0	22.09	-3.11	16.83	<=34.77	Pass	
				25	22.31	-3.11	17.05	<=34.77	Pass	
			49	21.47	-3.11	16.21	<=34.77	Pass		
	25		0	21.23	-3.11	15.97	<=34.77	Pass		
			13	21.51	-3.11	16.25	<=34.77	Pass		
			25	21.16	-3.11	15.9	<=34.77	Pass		
	50		0	21.24	-3.11	15.98	<=34.77	Pass		
	711		1	0	22.05	-3.11	16.79	<=34.77	Pass	
				25	22.24	-3.11	16.98	<=34.77	Pass	
49				21.75	-3.11	16.49	<=34.77	Pass		
25			0	21.23	-3.11	15.97	<=34.77	Pass		
			13	21.18	-3.11	15.92	<=34.77	Pass		
			25	21.09	-3.11	15.83	<=34.77	Pass		
50			0	21.18	-3.11	15.92	<=34.77	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15										