

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	22.85	1.85	22.55	<=34.77	Pass		
			13	22.84	1.85	22.54	<=34.77	Pass		
			24	22.97	1.85	22.67	<=34.77	Pass		
		12	0	22.03	1.85	21.73	<=34.77	Pass		
			6	22.06	1.85	21.76	<=34.77	Pass		
			13	22.06	1.85	21.76	<=34.77	Pass		
		25	0	22.02	1.85	21.72	<=34.77	Pass		
		710	1	0	22.92	1.85	22.62	<=34.77	Pass	
				13	22.83	1.85	22.53	<=34.77	Pass	
	24			22.92	1.85	22.62	<=34.77	Pass		
	12		0	22.13	1.85	21.83	<=34.77	Pass		
			6	22.17	1.85	21.87	<=34.77	Pass		
			13	22.11	1.85	21.81	<=34.77	Pass		
	25	0	22.08	1.85	21.78	<=34.77	Pass			
	713.5	1	0	22.81	1.85	22.51	<=34.77	Pass		
			13	23.16	1.85	22.86	<=34.77	Pass		
			24	22.84	1.85	22.54	<=34.77	Pass		
		12	0	22.02	1.85	21.72	<=34.77	Pass		
			6	22.08	1.85	21.78	<=34.77	Pass		
			13	22.16	1.85	21.86	<=34.77	Pass		
		25	0	22.11	1.85	21.81	<=34.77	Pass		
		16QAM	706.5	1	0	21.27	1.85	20.97	<=34.77	Pass
					13	21.43	1.85	21.13	<=34.77	Pass
	24				21.18	1.85	20.88	<=34.77	Pass	
12	0			21.17	1.85	20.87	<=34.77	Pass		
	6			21.13	1.85	20.83	<=34.77	Pass		
	13			21.13	1.85	20.83	<=34.77	Pass		
25	0			21.20	1.85	20.9	<=34.77	Pass		
710	1			0	22.51	1.85	22.21	<=34.77	Pass	
				13	22.64	1.85	22.34	<=34.77	Pass	
			24	22.56	1.85	22.26	<=34.77	Pass		
	12		0	21.03	1.85	20.73	<=34.77	Pass		
			6	21.11	1.85	20.81	<=34.77	Pass		
			13	21.20	1.85	20.9	<=34.77	Pass		
25	0		21.17	1.85	20.87	<=34.77	Pass			
713.5	1		0	21.94	1.85	21.64	<=34.77	Pass		
			13	22.40	1.85	22.1	<=34.77	Pass		
			24	21.97	1.85	21.67	<=34.77	Pass		
	12		0	21.18	1.85	20.88	<=34.77	Pass		
			6	21.17	1.85	20.87	<=34.77	Pass		
			13	21.02	1.85	20.72	<=34.77	Pass		
	25		0	21.07	1.85	20.77	<=34.77	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.2 B17_10MHz_ERP

Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	ERP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit	
QPSK	709	1	0	23.06	1.85	22.76	<=34.77	Pass
			25	23.25	1.85	22.95	<=34.77	Pass
			49	23.12	1.85	22.82	<=34.77	Pass
		25	0	22.28	1.85	21.98	<=34.77	Pass
			13	22.23	1.85	21.93	<=34.77	Pass
			25	22.19	1.85	21.89	<=34.77	Pass
	50	0	22.23	1.85	21.93	<=34.77	Pass	
	710	1	0	23.05	1.85	22.75	<=34.77	Pass
			25	23.36	1.85	23.06	<=34.77	Pass
			49	22.92	1.85	22.62	<=34.77	Pass
		25	0	22.09	1.85	21.79	<=34.77	Pass
			13	22.09	1.85	21.79	<=34.77	Pass
			25	22.16	1.85	21.86	<=34.77	Pass
	50	0	22.19	1.85	21.89	<=34.77	Pass	
	711	1	0	23.29	1.85	22.99	<=34.77	Pass
			25	23.57	1.85	23.27	<=34.77	Pass
			49	23.11	1.85	22.81	<=34.77	Pass
		25	0	22.18	1.85	21.88	<=34.77	Pass
13			22.20	1.85	21.9	<=34.77	Pass	
25			22.18	1.85	21.88	<=34.77	Pass	
50	0	22.16	1.85	21.86	<=34.77	Pass		
16QAM	709	1	0	22.87	1.85	22.57	<=34.77	Pass
			25	22.62	1.85	22.32	<=34.77	Pass
			49	22.53	1.85	22.23	<=34.77	Pass
		25	0	21.34	1.85	21.04	<=34.77	Pass
			13	21.40	1.85	21.1	<=34.77	Pass
			25	21.37	1.85	21.07	<=34.77	Pass
	50	0	21.10	1.85	20.8	<=34.77	Pass	
	710	1	0	22.69	1.85	22.39	<=34.77	Pass
			25	22.76	1.85	22.46	<=34.77	Pass
			49	22.85	1.85	22.55	<=34.77	Pass
		25	0	20.97	1.85	20.67	<=34.77	Pass
			13	21.35	1.85	21.05	<=34.77	Pass
			25	21.30	1.85	21	<=34.77	Pass
	50	0	21.15	1.85	20.85	<=34.77	Pass	
	711	1	0	22.03	1.85	21.73	<=34.77	Pass
			25	22.12	1.85	21.82	<=34.77	Pass
			49	21.93	1.85	21.63	<=34.77	Pass
		25	0	21.30	1.85	21	<=34.77	Pass
13			21.53	1.85	21.23	<=34.77	Pass	
25			21.29	1.85	20.99	<=34.77	Pass	
50	0	21.22	1.85	20.92	<=34.77	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15