

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B12_1.4MHz_ERP

Band: 12 / Bandwidth: 1.4MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	699.7	1	0	23.69	-0.50	21.04	<=34.77	Pass	
			2	23.76	-0.50	21.11	<=34.77	Pass	
			5	23.69	-0.50	21.04	<=34.77	Pass	
		3	0	23.69	-0.50	21.04	<=34.77	Pass	
			2	23.76	-0.50	21.11	<=34.77	Pass	
			3	23.70	-0.50	21.05	<=34.77	Pass	
		6	0	22.70	-0.50	20.05	<=34.77	Pass	
		707.5	1	0	23.77	-0.50	21.12	<=34.77	Pass
				2	23.85	-0.50	21.20	<=34.77	Pass
	5			23.80	-0.50	21.15	<=34.77	Pass	
	3		0	23.85	-0.50	21.20	<=34.77	Pass	
			2	23.89	-0.50	21.24	<=34.77	Pass	
			3	23.84	-0.50	21.19	<=34.77	Pass	
	715.3	6	0	22.83	-0.50	20.18	<=34.77	Pass	
			1	0	23.85	-0.50	21.20	<=34.77	Pass
				2	23.90	-0.50	21.25	<=34.77	Pass
		5		23.85	-0.50	21.20	<=34.77	Pass	
		3	0	23.94	-0.50	21.29	<=34.77	Pass	
			2	24.00	-0.50	21.35	<=34.77	Pass	
			3	23.90	-0.50	21.25	<=34.77	Pass	
		6	0	22.90	-0.50	20.25	<=34.77	Pass	
		16QAM	699.7	1	0	22.82	-0.50	20.17	<=34.77
	2				22.86	-0.50	20.21	<=34.77	Pass
	5				22.84	-0.50	20.19	<=34.77	Pass
3	0			22.88	-0.50	20.23	<=34.77	Pass	
	2			22.92	-0.50	20.27	<=34.77	Pass	
	3			22.87	-0.50	20.22	<=34.77	Pass	
6	0			21.72	-0.50	19.07	<=34.77	Pass	
707.5	1			0	23.05	-0.50	20.40	<=34.77	Pass
				2	23.10	-0.50	20.45	<=34.77	Pass
			5	23.06	-0.50	20.41	<=34.77	Pass	
	3		0	22.91	-0.50	20.26	<=34.77	Pass	
			2	22.99	-0.50	20.34	<=34.77	Pass	
			3	22.92	-0.50	20.27	<=34.77	Pass	
715.3	6		0	21.94	-0.50	19.29	<=34.77	Pass	
			1	0	22.98	-0.50	20.33	<=34.77	Pass
				2	23.04	-0.50	20.39	<=34.77	Pass
	5			22.99	-0.50	20.34	<=34.77	Pass	
	3		0	23.17	-0.50	20.52	<=34.77	Pass	
			2	23.24	-0.50	20.59	<=34.77	Pass	
			3	23.17	-0.50	20.52	<=34.77	Pass	
	6		0	22.04	-0.50	19.39	<=34.77	Pass	
	Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B12 3MHz ERP

Band: 12 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	700.5	1	0	23.82	-0.50	21.17	<=34.77	Pass	
			7	23.87	-0.50	21.22	<=34.77	Pass	
			14	23.88	-0.50	21.23	<=34.77	Pass	
		8	0	22.78	-0.50	20.13	<=34.77	Pass	
			4	22.82	-0.50	20.17	<=34.77	Pass	
			7	22.86	-0.50	20.21	<=34.77	Pass	
		15	0	22.87	-0.50	20.22	<=34.77	Pass	
		707.5	1	0	23.85	-0.50	21.20	<=34.77	Pass
				7	23.93	-0.50	21.28	<=34.77	Pass
	14			23.82	-0.50	21.17	<=34.77	Pass	
	8		0	22.92	-0.50	20.27	<=34.77	Pass	
			4	22.93	-0.50	20.28	<=34.77	Pass	
			7	22.87	-0.50	20.22	<=34.77	Pass	
	15		0	22.95	-0.50	20.30	<=34.77	Pass	
	714.5		1	0	23.89	-0.50	21.24	<=34.77	Pass
				7	24.03	-0.50	21.38	<=34.77	Pass
		14		23.92	-0.50	21.27	<=34.77	Pass	
		8	0	22.91	-0.50	20.26	<=34.77	Pass	
			4	23.04	-0.50	20.39	<=34.77	Pass	
			7	22.95	-0.50	20.30	<=34.77	Pass	
		15	0	22.88	-0.50	20.23	<=34.77	Pass	
16QAM		700.5	1	0	22.90	-0.50	20.25	<=34.77	Pass
				7	22.96	-0.50	20.31	<=34.77	Pass
	14			22.94	-0.50	20.29	<=34.77	Pass	
	8		0	21.92	-0.50	19.27	<=34.77	Pass	
			4	21.96	-0.50	19.31	<=34.77	Pass	
			7	21.97	-0.50	19.32	<=34.77	Pass	
	15		0	22.01	-0.50	19.36	<=34.77	Pass	
	707.5		1	0	23.12	-0.50	20.47	<=34.77	Pass
				7	23.22	-0.50	20.57	<=34.77	Pass
		14		23.08	-0.50	20.43	<=34.77	Pass	
		8	0	21.98	-0.50	19.33	<=34.77	Pass	
			4	22.02	-0.50	19.37	<=34.77	Pass	
			7	21.97	-0.50	19.32	<=34.77	Pass	
		15	0	21.98	-0.50	19.33	<=34.77	Pass	
		714.5	1	0	23.57	-0.50	20.92	<=34.77	Pass
				7	23.67	-0.50	21.02	<=34.77	Pass
	14			23.58	-0.50	20.93	<=34.77	Pass	
	8		0	22.16	-0.50	19.51	<=34.77	Pass	
			4	22.30	-0.50	19.65	<=34.77	Pass	
			7	22.18	-0.50	19.53	<=34.77	Pass	
	15		0	22.05	-0.50	19.40	<=34.77	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.3 B12_5MHz_ERP

Band: 12 / Bandwidth: 5MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	701.5	1	0	23.77	-0.50	21.12	<=34.77	Pass
			13	23.95	-0.50	21.30	<=34.77	Pass
			24	23.79	-0.50	21.14	<=34.77	Pass
		12	0	22.90	-0.50	20.25	<=34.77	Pass
			6	22.91	-0.50	20.26	<=34.77	Pass
			13	22.87	-0.50	20.22	<=34.77	Pass

	16QAM	707.5	25	0	22.90	-0.50	20.25	<=34.77	Pass
			1	0	23.83	-0.50	21.18	<=34.77	Pass
				13	23.93	-0.50	21.28	<=34.77	Pass
				24	23.85	-0.50	21.20	<=34.77	Pass
				0	22.96	-0.50	20.31	<=34.77	Pass
			12	6	22.99	-0.50	20.34	<=34.77	Pass
				13	22.90	-0.50	20.25	<=34.77	Pass
				25	22.93	-0.50	20.28	<=34.77	Pass
			713.5	0	23.91	-0.50	21.26	<=34.77	Pass
				13	23.96	-0.50	21.31	<=34.77	Pass
				24	23.91	-0.50	21.26	<=34.77	Pass
				0	22.97	-0.50	20.32	<=34.77	Pass
				6	22.98	-0.50	20.33	<=34.77	Pass
				13	22.90	-0.50	20.25	<=34.77	Pass
				25	22.98	-0.50	20.33	<=34.77	Pass
		701.5	1	0	22.95	-0.50	20.30	<=34.77	Pass
				13	23.09	-0.50	20.44	<=34.77	Pass
				24	23.04	-0.50	20.39	<=34.77	Pass
			12	0	21.96	-0.50	19.31	<=34.77	Pass
				6	21.96	-0.50	19.31	<=34.77	Pass
				13	21.91	-0.50	19.26	<=34.77	Pass
			25	0	21.96	-0.50	19.31	<=34.77	Pass
		707.5	1	0	23.15	-0.50	20.50	<=34.77	Pass
				13	23.30	-0.50	20.65	<=34.77	Pass
				24	23.16	-0.50	20.51	<=34.77	Pass
			12	0	22.05	-0.50	19.40	<=34.77	Pass
				6	22.08	-0.50	19.43	<=34.77	Pass
				13	22.03	-0.50	19.38	<=34.77	Pass
			25	0	22.01	-0.50	19.36	<=34.77	Pass
		713.5	1	0	22.93	-0.50	20.28	<=34.77	Pass
				13	22.94	-0.50	20.29	<=34.77	Pass
				24	22.92	-0.50	20.27	<=34.77	Pass
			12	0	22.08	-0.50	19.43	<=34.77	Pass
				6	22.05	-0.50	19.40	<=34.77	Pass
				13	22.00	-0.50	19.35	<=34.77	Pass
			25	0	22.07	-0.50	19.42	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B12_10MHz_ERP

Band: 12 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	704	1	0	23.79	-0.50	21.14	<=34.77	Pass
			25	23.83	-0.50	21.18	<=34.77	Pass
			49	23.83	-0.50	21.18	<=34.77	Pass
		25	0	22.86	-0.50	20.21	<=34.77	Pass
			13	22.96	-0.50	20.31	<=34.77	Pass
			25	22.93	-0.50	20.28	<=34.77	Pass
		50	0	22.94	-0.50	20.29	<=34.77	Pass
	707.5	1	0	23.82	-0.50	21.17	<=34.77	Pass
			25	23.83	-0.50	21.18	<=34.77	Pass
			49	23.89	-0.50	21.24	<=34.77	Pass
		25	0	22.99	-0.50	20.34	<=34.77	Pass
			13	22.98	-0.50	20.33	<=34.77	Pass
			25	22.89	-0.50	20.24	<=34.77	Pass
		50	0	22.92	-0.50	20.27	<=34.77	Pass

	711	1	0	23.88	-0.50	21.23	<=34.77	Pass		
			25	23.89	-0.50	21.24	<=34.77	Pass		
			49	23.94	-0.50	21.29	<=34.77	Pass		
		25	0	22.92	-0.50	20.27	<=34.77	Pass		
			13	22.91	-0.50	20.26	<=34.77	Pass		
			25	22.95	-0.50	20.30	<=34.77	Pass		
		50	0	22.89	-0.50	20.24	<=34.77	Pass		
		16QAM	704	1	0	22.87	-0.50	20.22	<=34.77	Pass
					25	22.92	-0.50	20.27	<=34.77	Pass
49	22.96				-0.50	20.31	<=34.77	Pass		
25	0			22.00	-0.50	19.35	<=34.77	Pass		
	13			22.12	-0.50	19.47	<=34.77	Pass		
	25			22.06	-0.50	19.41	<=34.77	Pass		
50	0			22.07	-0.50	19.42	<=34.77	Pass		
707.5	1			0	23.10	-0.50	20.45	<=34.77	Pass	
				25	23.14	-0.50	20.49	<=34.77	Pass	
			49	23.17	-0.50	20.52	<=34.77	Pass		
	25		0	22.05	-0.50	19.40	<=34.77	Pass		
			13	22.04	-0.50	19.39	<=34.77	Pass		
			25	22.00	-0.50	19.35	<=34.77	Pass		
	50		0	22.02	-0.50	19.37	<=34.77	Pass		
	711		1	0	23.53	-0.50	20.88	<=34.77	Pass	
		25		23.57	-0.50	20.92	<=34.77	Pass		
49		23.55		-0.50	20.90	<=34.77	Pass			
25		0	22.07	-0.50	19.42	<=34.77	Pass			
		13	22.03	-0.50	19.38	<=34.77	Pass			
		25	22.08	-0.50	19.43	<=34.77	Pass			
50		0	21.95	-0.50	19.30	<=34.77	Pass			
Note1: ERP=Conducted Power+Antenna Gain-2.15										

---End of Attachment---