

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B41_5MHz_EIRP

Band: 41 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	23.84	1.40	25.24	<=33.01	Pass
			13	23.87	1.40	25.27	<=33.01	Pass
			24	23.84	1.40	25.24	<=33.01	Pass
		12	0	23.05	1.40	24.45	<=33.01	Pass
			6	23.08	1.40	24.48	<=33.01	Pass
			13	23.10	1.40	24.50	<=33.01	Pass
		25	0	22.92	1.40	24.32	<=33.01	Pass
	2593	1	0	23.89	1.40	25.29	<=33.01	Pass
			13	24.23	1.40	25.63	<=33.01	Pass
			24	24.18	1.40	25.58	<=33.01	Pass
		12	0	23.03	1.40	24.43	<=33.01	Pass
			6	23.06	1.40	24.46	<=33.01	Pass
			13	23.04	1.40	24.44	<=33.01	Pass
		25	0	23.19	1.40	24.59	<=33.01	Pass
	2687.5	1	0	24.17	1.40	25.57	<=33.01	Pass
			13	24.14	1.40	25.54	<=33.01	Pass
			24	24.26	1.40	25.66	<=33.01	Pass
		12	0	23.16	1.40	24.56	<=33.01	Pass
			6	23.16	1.40	24.56	<=33.01	Pass
			13	23.24	1.40	24.64	<=33.01	Pass
		25	0	23.20	1.40	24.60	<=33.01	Pass
16QAM	2498.5	1	0	23.16	1.40	24.56	<=33.01	Pass
			13	23.34	1.40	24.74	<=33.01	Pass
			24	23.29	1.40	24.69	<=33.01	Pass
		12	0	22.01	1.40	23.41	<=33.01	Pass
			6	22.13	1.40	23.53	<=33.01	Pass
			13	22.22	1.40	23.62	<=33.01	Pass
		25	0	22.14	1.40	23.54	<=33.01	Pass
	2593	1	0	23.30	1.40	24.70	<=33.01	Pass
			13	23.58	1.40	24.98	<=33.01	Pass
			24	23.39	1.40	24.79	<=33.01	Pass
		12	0	22.18	1.40	23.58	<=33.01	Pass
			6	22.38	1.40	23.78	<=33.01	Pass
			13	22.13	1.40	23.53	<=33.01	Pass
		25	0	22.19	1.40	23.59	<=33.01	Pass
	2687.5	1	0	23.73	1.40	25.13	<=33.01	Pass
			13	23.37	1.40	24.77	<=33.01	Pass
			24	23.41	1.40	24.81	<=33.01	Pass
		12	0	22.24	1.40	23.64	<=33.01	Pass
6			22.35	1.40	23.75	<=33.01	Pass	
13			22.35	1.40	23.75	<=33.01	Pass	
25	0	22.19	1.40	23.59	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B41_10MHz_EIRP

Band: 41 / Bandwidth: 10MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2501	1	0	23.79	1.40	25.19	<=33.01	Pass	
			25	24.06	1.40	25.46	<=33.01	Pass	
			49	24.21	1.40	25.61	<=33.01	Pass	
		25	0	22.96	1.40	24.36	<=33.01	Pass	
			13	23.12	1.40	24.52	<=33.01	Pass	
			25	23.06	1.40	24.46	<=33.01	Pass	
		50	0	22.96	1.40	24.36	<=33.01	Pass	
		2593	1	0	24.01	1.40	25.41	<=33.01	Pass
				25	24.22	1.40	25.62	<=33.01	Pass
	49			24.17	1.40	25.57	<=33.01	Pass	
	25		0	23.22	1.40	24.62	<=33.01	Pass	
			13	23.20	1.40	24.60	<=33.01	Pass	
			25	23.19	1.40	24.59	<=33.01	Pass	
	50		0	23.22	1.40	24.62	<=33.01	Pass	
	2685		1	0	24.11	1.40	25.51	<=33.01	Pass
				25	24.09	1.40	25.49	<=33.01	Pass
		49		24.10	1.40	25.50	<=33.01	Pass	
		25	0	23.24	1.40	24.64	<=33.01	Pass	
			13	23.24	1.40	24.64	<=33.01	Pass	
			25	23.12	1.40	24.52	<=33.01	Pass	
		50	0	23.08	1.40	24.48	<=33.01	Pass	
16QAM		2501	1	0	23.44	1.40	24.84	<=33.01	Pass
				25	22.95	1.40	24.35	<=33.01	Pass
	49			23.03	1.40	24.43	<=33.01	Pass	
	25		0	22.05	1.40	23.45	<=33.01	Pass	
			13	22.25	1.40	23.65	<=33.01	Pass	
			25	22.14	1.40	23.54	<=33.01	Pass	
	50		0	22.24	1.40	23.64	<=33.01	Pass	
	2593		1	0	23.29	1.40	24.69	<=33.01	Pass
				25	23.25	1.40	24.65	<=33.01	Pass
		49		23.21	1.40	24.61	<=33.01	Pass	
		25	0	22.19	1.40	23.59	<=33.01	Pass	
			13	22.33	1.40	23.73	<=33.01	Pass	
			25	22.16	1.40	23.56	<=33.01	Pass	
		50	0	22.18	1.40	23.58	<=33.01	Pass	
		2685	1	0	23.23	1.40	24.63	<=33.01	Pass
				25	23.34	1.40	24.74	<=33.01	Pass
	49			23.17	1.40	24.57	<=33.01	Pass	
	25		0	22.28	1.40	23.68	<=33.01	Pass	
			13	22.34	1.40	23.74	<=33.01	Pass	
			25	22.26	1.40	23.66	<=33.01	Pass	
	50		0	22.22	1.40	23.62	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B41_15MHz_EIRP

Band: 41 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	23.98	1.40	25.38	<=33.01	Pass
			38	23.99	1.40	25.39	<=33.01	Pass
			74	24.33	1.40	25.73	<=33.01	Pass
		36	0	23.05	1.40	24.45	<=33.01	Pass
			18	23.09	1.40	24.49	<=33.01	Pass
			39	23.04	1.40	24.44	<=33.01	Pass

		75	0	22.98	1.40	24.38	<=33.01	Pass
	2593	1	0	24.01	1.40	25.41	<=33.01	Pass
			38	24.28	1.40	25.68	<=33.01	Pass
			74	24.05	1.40	25.45	<=33.01	Pass
			0	23.16	1.40	24.56	<=33.01	Pass
		36	18	23.02	1.40	24.42	<=33.01	Pass
			39	22.98	1.40	24.38	<=33.01	Pass
			75	0	22.99	1.40	24.39	<=33.01
	2682.5	1	0	24.18	1.40	25.58	<=33.01	Pass
			38	24.18	1.40	25.58	<=33.01	Pass
			74	24.14	1.40	25.54	<=33.01	Pass
		36	0	23.20	1.40	24.60	<=33.01	Pass
			18	23.10	1.40	24.50	<=33.01	Pass
			39	23.09	1.40	24.49	<=33.01	Pass
		75	0	23.12	1.40	24.52	<=33.01	Pass
16QAM	2503.5	1	0	23.09	1.40	24.49	<=33.01	Pass
			38	23.10	1.40	24.50	<=33.01	Pass
			74	23.33	1.40	24.73	<=33.01	Pass
		36	0	22.22	1.40	23.62	<=33.01	Pass
			18	22.08	1.40	23.48	<=33.01	Pass
			39	22.16	1.40	23.56	<=33.01	Pass
		75	0	22.12	1.40	23.52	<=33.01	Pass
	2593	1	0	23.21	1.40	24.61	<=33.01	Pass
			38	23.20	1.40	24.60	<=33.01	Pass
			74	23.19	1.40	24.59	<=33.01	Pass
		36	0	22.28	1.40	23.68	<=33.01	Pass
			18	22.25	1.40	23.65	<=33.01	Pass
			39	22.20	1.40	23.60	<=33.01	Pass
		75	0	22.26	1.40	23.66	<=33.01	Pass
	2682.5	1	0	23.37	1.40	24.77	<=33.01	Pass
			38	23.39	1.40	24.79	<=33.01	Pass
			74	23.39	1.40	24.79	<=33.01	Pass
		36	0	22.23	1.40	23.63	<=33.01	Pass
			18	22.27	1.40	23.67	<=33.01	Pass
			39	22.13	1.40	23.53	<=33.01	Pass
		75	0	22.21	1.40	23.61	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B41_20MHz_EIRP

Band: 41 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2506	1	0	23.79	1.40	25.19	<=33.01	Pass
			50	24.07	1.40	25.47	<=33.01	Pass
			99	23.95	1.40	25.35	<=33.01	Pass
		50	0	23.03	1.40	24.43	<=33.01	Pass
			25	23.15	1.40	24.55	<=33.01	Pass
			50	22.95	1.40	24.35	<=33.01	Pass
	2593	100	0	23.00	1.40	24.40	<=33.01	Pass
		1	0	24.03	1.40	25.43	<=33.01	Pass
			50	23.88	1.40	25.28	<=33.01	Pass
			99	24.06	1.40	25.46	<=33.01	Pass
		50	0	22.95	1.40	24.35	<=33.01	Pass
			25	23.09	1.40	24.49	<=33.01	Pass
			50	22.92	1.40	24.32	<=33.01	Pass
		100	0	22.91	1.40	24.31	<=33.01	Pass

	2680	1	0	24.07	1.40	25.47	<=33.01	Pass		
			50	24.18	1.40	25.58	<=33.01	Pass		
			99	24.09	1.40	25.49	<=33.01	Pass		
		50	0	23.05	1.40	24.45	<=33.01	Pass		
			25	23.09	1.40	24.49	<=33.01	Pass		
			50	23.14	1.40	24.54	<=33.01	Pass		
		100	0	23.13	1.40	24.53	<=33.01	Pass		
		16QAM	2506	1	0	23.10	1.40	24.50	<=33.01	Pass
					50	22.75	1.40	24.15	<=33.01	Pass
99	23.37				1.40	24.77	<=33.01	Pass		
50	0			22.12	1.40	23.52	<=33.01	Pass		
	25			22.15	1.40	23.55	<=33.01	Pass		
	50			22.09	1.40	23.49	<=33.01	Pass		
100	0			22.12	1.40	23.52	<=33.01	Pass		
2593	1			0	23.15	1.40	24.55	<=33.01	Pass	
				50	23.11	1.40	24.51	<=33.01	Pass	
			99	23.05	1.40	24.45	<=33.01	Pass		
	50		0	22.09	1.40	23.49	<=33.01	Pass		
			25	22.08	1.40	23.48	<=33.01	Pass		
			50	22.20	1.40	23.60	<=33.01	Pass		
	100		0	22.03	1.40	23.43	<=33.01	Pass		
	2680		1	0	23.33	1.40	24.73	<=33.01	Pass	
				50	23.64	1.40	25.04	<=33.01	Pass	
99				23.63	1.40	25.03	<=33.01	Pass		
50			0	22.20	1.40	23.60	<=33.01	Pass		
		25	22.23	1.40	23.63	<=33.01	Pass			
		50	22.20	1.40	23.60	<=33.01	Pass			
100		0	22.16	1.40	23.56	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

---End of Attachment---