

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	21.72	2.48	24.20	<=33.00	Pass
			13	21.67	2.48	24.15	<=33.00	Pass
			24	21.55	2.48	24.03	<=33.00	Pass
		12	0	20.72	2.48	23.20	<=33.00	Pass
			6	20.69	2.48	23.17	<=33.00	Pass
			13	20.42	2.48	22.90	<=33.00	Pass
		25	0	20.57	2.48	23.05	<=33.00	Pass
	2593	1	0	21.89	2.48	24.37	<=33.00	Pass
			13	21.93	2.48	24.41	<=33.00	Pass
			24	21.45	2.48	23.93	<=33.00	Pass
		12	0	20.67	2.48	23.15	<=33.00	Pass
			6	20.79	2.48	23.27	<=33.00	Pass
			13	20.71	2.48	23.19	<=33.00	Pass
		25	0	20.69	2.48	23.17	<=33.00	Pass
	2687.5	1	0	21.97	2.48	24.45	<=33.00	Pass
			13	21.61	2.48	24.09	<=33.00	Pass
			24	21.61	2.48	24.09	<=33.00	Pass
		12	0	20.77	2.48	23.25	<=33.00	Pass
			6	20.87	2.48	23.35	<=33.00	Pass
			13	20.47	2.48	22.95	<=33.00	Pass
		25	0	20.78	2.48	23.26	<=33.00	Pass
16QAM	2498.5	1	0	20.19	2.48	22.67	<=33.00	Pass
			13	19.95	2.48	22.43	<=33.00	Pass
			24	20.02	2.48	22.50	<=33.00	Pass
		12	0	19.36	2.48	21.84	<=33.00	Pass
			6	19.23	2.48	21.71	<=33.00	Pass
			13	19.15	2.48	21.63	<=33.00	Pass
		25	0	19.29	2.48	21.77	<=33.00	Pass
	2593	1	0	20.58	2.48	23.06	<=33.00	Pass
			13	20.43	2.48	22.91	<=33.00	Pass
			24	20.70	2.48	23.18	<=33.00	Pass
		12	0	19.78	2.48	22.26	<=33.00	Pass
			6	19.88	2.48	22.36	<=33.00	Pass
			13	19.42	2.48	21.90	<=33.00	Pass
		25	0	19.62	2.48	22.10	<=33.00	Pass
	2687.5	1	0	20.32	2.48	22.80	<=33.00	Pass
			13	20.56	2.48	23.04	<=33.00	Pass
			24	20.26	2.48	22.74	<=33.00	Pass
		12	0	19.52	2.48	22.00	<=33.00	Pass
			6	19.78	2.48	22.26	<=33.00	Pass
			13	19.61	2.48	22.09	<=33.00	Pass
		25	0	19.97	2.48	22.45	<=33.00	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	21.62	2.48	24.10	<=33.00	Pass	
			25	21.41	2.48	23.89	<=33.00	Pass	
			49	21.56	2.48	24.04	<=33.00	Pass	
		25	0	20.60	2.48	23.08	<=33.00	Pass	
			13	20.41	2.48	22.89	<=33.00	Pass	
			25	20.60	2.48	23.08	<=33.00	Pass	
		50	0	20.28	2.48	22.76	<=33.00	Pass	
		2593	1	0	21.67	2.48	24.15	<=33.00	Pass
				25	21.69	2.48	24.17	<=33.00	Pass
	49			21.85	2.48	24.33	<=33.00	Pass	
	25		0	20.47	2.48	22.95	<=33.00	Pass	
			13	20.65	2.48	23.13	<=33.00	Pass	
			25	20.66	2.48	23.14	<=33.00	Pass	
	2685	1	0	20.67	2.48	23.15	<=33.00	Pass	
			25	22.03	2.48	24.51	<=33.00	Pass	
			49	21.81	2.48	24.29	<=33.00	Pass	
		25	0	21.04	2.48	24.40	<=33.00	Pass	
			13	21.01	2.48	23.52	<=33.00	Pass	
			25	21.01	2.48	23.49	<=33.00	Pass	
	16QAM	2501	1	0	20.59	2.48	23.07	<=33.00	Pass
				25	20.94	2.48	23.42	<=33.00	Pass
49				20.17	2.48	22.65	<=33.00	Pass	
25			25	20.46	2.48	22.94	<=33.00	Pass	
			49	20.45	2.48	22.93	<=33.00	Pass	
			0	19.36	2.48	21.84	<=33.00	Pass	
50			13	19.26	2.48	21.74	<=33.00	Pass	
			25	20.00	2.48	22.48	<=33.00	Pass	
			0	19.55	2.48	22.03	<=33.00	Pass	
2593		1	0	20.81	2.48	23.29	<=33.00	Pass	
			25	20.48	2.48	22.96	<=33.00	Pass	
			49	20.52	2.48	23.00	<=33.00	Pass	
		25	0	19.62	2.48	22.10	<=33.00	Pass	
			13	19.45	2.48	21.93	<=33.00	Pass	
			25	19.16	2.48	21.64	<=33.00	Pass	
2685		1	0	19.55	2.48	22.03	<=33.00	Pass	
			25	20.38	2.48	22.86	<=33.00	Pass	
			49	20.16	2.48	22.64	<=33.00	Pass	
		25	0	19.87	2.48	22.35	<=33.00	Pass	
			13	20.05	2.48	22.53	<=33.00	Pass	
			25	19.77	2.48	22.25	<=33.00	Pass	
50	19.76	2.48	22.24	<=33.00	Pass				
50	0	20.01	2.48	22.49	<=33.00	Pass			
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B41_15MHz_EIRP

Band: 41 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	21.41	2.48	23.89	<=33.00	Pass
			38	21.60	2.48	24.08	<=33.00	Pass
			74	21.47	2.48	23.95	<=33.00	Pass
		36	0	20.19	2.48	22.67	<=33.00	Pass
			18	20.68	2.48	23.16	<=33.00	Pass
			39	20.37	2.48	22.85	<=33.00	Pass

		75	0	20.51	2.48	22.99	<=33.00	Pass
	2593	1	0	21.60	2.48	24.08	<=33.00	Pass
			38	21.79	2.48	24.27	<=33.00	Pass
			74	21.75	2.48	24.23	<=33.00	Pass
			0	20.47	2.48	22.95	<=33.00	Pass
		36	18	20.49	2.48	22.97	<=33.00	Pass
			39	20.44	2.48	22.92	<=33.00	Pass
			75	0	20.60	2.48	23.08	<=33.00
	2682.5	1	0	21.78	2.48	24.26	<=33.00	Pass
			38	22.07	2.48	24.55	<=33.00	Pass
			74	21.96	2.48	24.44	<=33.00	Pass
		36	0	20.96	2.48	23.44	<=33.00	Pass
			18	20.80	2.48	23.28	<=33.00	Pass
			39	20.54	2.48	23.02	<=33.00	Pass
		75	0	20.55	2.48	23.03	<=33.00	Pass
16QAM	2503.5	1	0	20.12	2.48	22.60	<=33.00	Pass
			38	20.18	2.48	22.66	<=33.00	Pass
			74	20.97	2.48	23.45	<=33.00	Pass
		36	0	18.79	2.48	21.27	<=33.00	Pass
			18	19.17	2.48	21.65	<=33.00	Pass
			39	19.30	2.48	21.78	<=33.00	Pass
		75	0	18.99	2.48	21.47	<=33.00	Pass
	2593	1	0	20.50	2.48	22.98	<=33.00	Pass
			38	20.42	2.48	22.90	<=33.00	Pass
			74	20.14	2.48	22.62	<=33.00	Pass
		36	0	19.82	2.48	22.30	<=33.00	Pass
			18	19.53	2.48	22.01	<=33.00	Pass
			39	19.45	2.48	21.93	<=33.00	Pass
		75	0	19.51	2.48	21.99	<=33.00	Pass
	2682.5	1	0	20.28	2.48	22.76	<=33.00	Pass
			38	20.24	2.48	22.72	<=33.00	Pass
			74	20.02	2.48	22.50	<=33.00	Pass
		36	0	19.87	2.48	22.35	<=33.00	Pass
			18	20.02	2.48	22.50	<=33.00	Pass
			39	19.95	2.48	22.43	<=33.00	Pass
		75	0	19.68	2.48	22.16	<=33.00	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	21.13	2.48	23.61	<=33.00	Pass
			50	21.77	2.48	24.25	<=33.00	Pass
			99	21.00	2.48	23.48	<=33.00	Pass
		50	0	20.44	2.48	22.92	<=33.00	Pass
			25	20.66	2.48	23.14	<=33.00	Pass
			50	20.31	2.48	22.79	<=33.00	Pass
	2593	100	0	20.52	2.48	23.00	<=33.00	Pass
		1	0	21.95	2.48	24.43	<=33.00	Pass
			50	21.74	2.48	24.22	<=33.00	Pass
			99	21.50	2.48	23.98	<=33.00	Pass
		50	0	20.80	2.48	23.28	<=33.00	Pass
			25	20.53	2.48	23.01	<=33.00	Pass
			50	20.52	2.48	23.00	<=33.00	Pass
		100	0	20.55	2.48	23.03	<=33.00	Pass

	2680	1	0	21.56	2.48	24.04	<=33.00	Pass		
			50	21.80	2.48	24.28	<=33.00	Pass		
			99	21.90	2.48	24.38	<=33.00	Pass		
		50	0	20.58	2.48	23.06	<=33.00	Pass		
			25	20.48	2.48	22.96	<=33.00	Pass		
			50	20.77	2.48	23.25	<=33.00	Pass		
		100	0	20.84	2.48	23.32	<=33.00	Pass		
		16QAM	2506	1	0	19.61	2.48	22.09	<=33.00	Pass
					50	20.26	2.48	22.74	<=33.00	Pass
99	20.19				2.48	22.67	<=33.00	Pass		
50	0			19.21	2.48	21.69	<=33.00	Pass		
	25			18.87	2.48	21.35	<=33.00	Pass		
	50			19.64	2.48	22.12	<=33.00	Pass		
100	0			19.51	2.48	21.99	<=33.00	Pass		
2593	1			0	19.91	2.48	22.39	<=33.00	Pass	
				50	19.94	2.48	22.42	<=33.00	Pass	
			99	19.72	2.48	22.20	<=33.00	Pass		
	50		0	19.70	2.48	22.18	<=33.00	Pass		
			25	19.69	2.48	22.17	<=33.00	Pass		
			50	19.32	2.48	21.80	<=33.00	Pass		
100	0		19.55	2.48	22.03	<=33.00	Pass			
2680	1		0	20.36	2.48	22.84	<=33.00	Pass		
			50	20.69	2.48	23.17	<=33.00	Pass		
			99	20.29	2.48	22.77	<=33.00	Pass		
	50		0	19.63	2.48	22.11	<=33.00	Pass		
		25	19.89	2.48	22.37	<=33.00	Pass			
		50	19.93	2.48	22.41	<=33.00	Pass			
	100	0	19.67	2.48	22.15	<=33.00	Pass			
	Note1: EIRP=Conducted Power+Antenna Gain									

- End of the Report -