

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	21.67	4.29	25.96	<=33.00	Pass
			13	22.09	4.29	26.38	<=33.00	Pass
			24	21.84	4.29	26.13	<=33.00	Pass
		12	0	20.83	4.29	25.12	<=33.00	Pass
			6	21.10	4.29	25.39	<=33.00	Pass
			13	21.08	4.29	25.37	<=33.00	Pass
		25	0	21.01	4.29	25.3	<=33.00	Pass
	2535	1	0	22.33	4.29	26.62	<=33.00	Pass
			13	22.55	4.29	26.84	<=33.00	Pass
			24	22.32	4.29	26.61	<=33.00	Pass
		12	0	21.09	4.29	25.38	<=33.00	Pass
			6	21.35	4.29	25.64	<=33.00	Pass
			13	21.27	4.29	25.56	<=33.00	Pass
		25	0	21.26	4.29	25.55	<=33.00	Pass
	2567.5	1	0	22.35	4.29	26.64	<=33.00	Pass
			13	22.60	4.29	26.89	<=33.00	Pass
			24	22.48	4.29	26.77	<=33.00	Pass
		12	0	21.46	4.29	25.75	<=33.00	Pass
			6	21.49	4.29	25.78	<=33.00	Pass
			13	21.30	4.29	25.59	<=33.00	Pass
		25	0	21.44	4.29	25.73	<=33.00	Pass
16QAM	2502.5	1	0	20.42	4.29	24.71	<=33.00	Pass
			13	20.94	4.29	25.23	<=33.00	Pass
			24	20.30	4.29	24.59	<=33.00	Pass
		12	0	19.73	4.29	24.02	<=33.00	Pass
			6	19.93	4.29	24.22	<=33.00	Pass
			13	19.92	4.29	24.21	<=33.00	Pass
		25	0	19.95	4.29	24.24	<=33.00	Pass
	2535	1	0	20.77	4.29	25.06	<=33.00	Pass
			13	21.40	4.29	25.69	<=33.00	Pass
			24	20.94	4.29	25.23	<=33.00	Pass
		12	0	20.29	4.29	24.58	<=33.00	Pass
			6	20.22	4.29	24.51	<=33.00	Pass
	25	0	20.17	4.29	24.46	<=33.00	Pass	
	2567.5	1	0	20.60	4.29	24.89	<=33.00	Pass
			13	21.23	4.29	25.52	<=33.00	Pass
			24	20.93	4.29	25.22	<=33.00	Pass
		12	0	20.48	4.29	24.77	<=33.00	Pass
			6	20.53	4.29	24.82	<=33.00	Pass
25	0	20.22	4.29	24.51	<=33.00	Pass		
25	0	20.52	4.29	24.81	<=33.00	Pass		
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2505	1	0	22.08	4.29	26.37	<=33.00	Pass		
			25	22.22	4.29	26.51	<=33.00	Pass		
			49	22.13	4.29	26.42	<=33.00	Pass		
		25	0	21.22	4.29	25.51	<=33.00	Pass		
			13	21.15	4.29	25.44	<=33.00	Pass		
			25	21.14	4.29	25.43	<=33.00	Pass		
		50	0	21.27	4.29	25.56	<=33.00	Pass		
		2535	1	0	22.29	4.29	26.58	<=33.00	Pass	
				25	23.07	4.29	27.36	<=33.00	Pass	
	49			22.58	4.29	26.87	<=33.00	Pass		
	25		0	21.35	4.29	25.64	<=33.00	Pass		
			13	21.45	4.29	25.74	<=33.00	Pass		
			25	21.46	4.29	25.75	<=33.00	Pass		
	50	0	21.29	4.29	25.58	<=33.00	Pass			
	2565	1	0	22.64	4.29	26.93	<=33.00	Pass		
			25	23.04	4.29	27.33	<=33.00	Pass		
			49	22.38	4.29	26.67	<=33.00	Pass		
		25	0	21.65	4.29	25.94	<=33.00	Pass		
			13	21.61	4.29	25.9	<=33.00	Pass		
			25	21.45	4.29	25.74	<=33.00	Pass		
		50	0	21.57	4.29	25.86	<=33.00	Pass		
		16QAM	2505	1	0	20.93	4.29	25.22	<=33.00	Pass
					25	21.28	4.29	25.57	<=33.00	Pass
	49				20.77	4.29	25.06	<=33.00	Pass	
25	0			20.27	4.29	24.56	<=33.00	Pass		
	13			20.01	4.29	24.3	<=33.00	Pass		
	25			20.10	4.29	24.39	<=33.00	Pass		
50	0			20.28	4.29	24.57	<=33.00	Pass		
2535	1			0	20.79	4.29	25.08	<=33.00	Pass	
				25	21.26	4.29	25.55	<=33.00	Pass	
			49	21.23	4.29	25.52	<=33.00	Pass		
	25		0	20.37	4.29	24.66	<=33.00	Pass		
			13	20.47	4.29	24.76	<=33.00	Pass		
			25	20.48	4.29	24.77	<=33.00	Pass		
50	0		20.43	4.29	24.72	<=33.00	Pass			
2565	1		0	21.64	4.29	25.93	<=33.00	Pass		
			25	21.25	4.29	25.54	<=33.00	Pass		
			49	21.29	4.29	25.58	<=33.00	Pass		
	25		0	20.49	4.29	24.78	<=33.00	Pass		
			13	20.55	4.29	24.84	<=33.00	Pass		
			25	20.37	4.29	24.66	<=33.00	Pass		
	50		0	20.42	4.29	24.71	<=33.00	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	22.02	4.29	26.31	<=33.00	Pass
			38	22.26	4.29	26.55	<=33.00	Pass
			74	22.17	4.29	26.46	<=33.00	Pass
		36	0	21.25	4.29	25.54	<=33.00	Pass

16QAM	2535	75	18	21.10	4.29	25.39	<=33.00	Pass
			39	21.23	4.29	25.52	<=33.00	Pass
			0	21.30	4.29	25.59	<=33.00	Pass
		1	0	22.26	4.29	26.55	<=33.00	Pass
			38	22.71	4.29	27	<=33.00	Pass
			74	22.56	4.29	26.85	<=33.00	Pass
		36	0	21.37	4.29	25.66	<=33.00	Pass
			18	21.48	4.29	25.77	<=33.00	Pass
			39	21.56	4.29	25.85	<=33.00	Pass
		75	0	21.31	4.29	25.6	<=33.00	Pass
	2562.5	1	0	22.54	4.29	26.83	<=33.00	Pass
			38	22.84	4.29	27.13	<=33.00	Pass
			74	22.57	4.29	26.86	<=33.00	Pass
		36	0	21.70	4.29	25.99	<=33.00	Pass
			18	21.56	4.29	25.85	<=33.00	Pass
			39	21.47	4.29	25.76	<=33.00	Pass
		75	0	21.63	4.29	25.92	<=33.00	Pass
	2507.5	1	0	20.70	4.29	24.99	<=33.00	Pass
			38	20.68	4.29	24.97	<=33.00	Pass
			74	20.62	4.29	24.91	<=33.00	Pass
		36	0	20.22	4.29	24.51	<=33.00	Pass
			18	20.20	4.29	24.49	<=33.00	Pass
			39	20.23	4.29	24.52	<=33.00	Pass
		75	0	20.17	4.29	24.46	<=33.00	Pass
	2535	1	0	21.11	4.29	25.4	<=33.00	Pass
			38	21.30	4.29	25.59	<=33.00	Pass
			74	20.95	4.29	25.24	<=33.00	Pass
		36	0	20.26	4.29	24.55	<=33.00	Pass
			18	20.21	4.29	24.5	<=33.00	Pass
			39	20.56	4.29	24.85	<=33.00	Pass
		75	0	20.41	4.29	24.7	<=33.00	Pass
	2562.5	1	0	21.25	4.29	25.54	<=33.00	Pass
			38	21.04	4.29	25.33	<=33.00	Pass
			74	21.22	4.29	25.51	<=33.00	Pass
		36	0	20.62	4.29	24.91	<=33.00	Pass
			18	20.60	4.29	24.89	<=33.00	Pass
			39	20.51	4.29	24.8	<=33.00	Pass
		75	0	20.67	4.29	24.96	<=33.00	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	22.05	4.29	26.34	<=33.00	Pass
			50	22.62	4.29	26.91	<=33.00	Pass
			99	22.04	4.29	26.33	<=33.00	Pass
		50	0	21.43	4.29	25.72	<=33.00	Pass
			25	21.36	4.29	25.65	<=33.00	Pass
			50	21.25	4.29	25.54	<=33.00	Pass
		100	0	21.25	4.29	25.54	<=33.00	Pass
	2535	1	0	22.20	4.29	26.49	<=33.00	Pass
			50	23.10	4.29	27.39	<=33.00	Pass
			99	22.39	4.29	26.68	<=33.00	Pass
		50	0	21.29	4.29	25.58	<=33.00	Pass
			0	21.29	4.29	25.58	<=33.00	Pass

			25	21.34	4.29	25.63	<=33.00	Pass
			50	21.52	4.29	25.81	<=33.00	Pass
		100	0	21.35	4.29	25.64	<=33.00	Pass
	2560	1	0	22.26	4.29	26.55	<=33.00	Pass
			50	22.74	4.29	27.03	<=33.00	Pass
			99	22.42	4.29	26.71	<=33.00	Pass
		50	0	21.54	4.29	25.83	<=33.00	Pass
			25	21.58	4.29	25.87	<=33.00	Pass
			50	21.45	4.29	25.74	<=33.00	Pass
		100	0	21.49	4.29	25.78	<=33.00	Pass
16QAM	2510	1	0	20.76	4.29	25.05	<=33.00	Pass
			50	21.52	4.29	25.81	<=33.00	Pass
			99	21.10	4.29	25.39	<=33.00	Pass
		50	0	20.33	4.29	24.62	<=33.00	Pass
			25	20.32	4.29	24.61	<=33.00	Pass
			50	20.26	4.29	24.55	<=33.00	Pass
		100	0	20.33	4.29	24.62	<=33.00	Pass
	2535	1	0	21.10	4.29	25.39	<=33.00	Pass
			50	21.35	4.29	25.64	<=33.00	Pass
			99	20.99	4.29	25.28	<=33.00	Pass
		50	0	20.39	4.29	24.68	<=33.00	Pass
			25	20.37	4.29	24.66	<=33.00	Pass
			50	20.46	4.29	24.75	<=33.00	Pass
		100	0	20.26	4.29	24.55	<=33.00	Pass
	2560	1	0	20.49	4.29	24.78	<=33.00	Pass
			50	21.61	4.29	25.9	<=33.00	Pass
			99	21.28	4.29	25.57	<=33.00	Pass
		50	0	20.68	4.29	24.97	<=33.00	Pass
			25	20.64	4.29	24.93	<=33.00	Pass
			50	20.56	4.29	24.85	<=33.00	Pass
100		0	20.59	4.29	24.88	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								