

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	22.99	-3.36	17.48	<=38.45	Pass
			2	23.15	-3.36	17.64	<=38.45	Pass
			5	23.01	-3.36	17.5	<=38.45	Pass
		3	0	22.86	-3.36	17.35	<=38.45	Pass
			2	23.08	-3.36	17.57	<=38.45	Pass
			3	22.71	-3.36	17.2	<=38.45	Pass
	836.5	6	0	21.86	-3.36	16.35	<=38.45	Pass
			0	22.71	-3.36	17.2	<=38.45	Pass
			2	23.53	-3.36	18.02	<=38.45	Pass
		1	5	23.03	-3.36	17.52	<=38.45	Pass
			0	22.99	-3.36	17.48	<=38.45	Pass
			2	22.98	-3.36	17.47	<=38.45	Pass
		3	3	22.60	-3.36	17.09	<=38.45	Pass
			0	21.92	-3.36	16.41	<=38.45	Pass
		6	0	22.98	-3.36	17.47	<=38.45	Pass
			2	22.94	-3.36	17.43	<=38.45	Pass
			5	22.74	-3.36	17.23	<=38.45	Pass
	848.3	1	0	22.93	-3.36	17.42	<=38.45	Pass
			2	22.93	-3.36	17.42	<=38.45	Pass
			3	22.82	-3.36	17.31	<=38.45	Pass
		3	0	21.92	-3.36	16.41	<=38.45	Pass
			2	21.74	-3.36	16.23	<=38.45	Pass
			5	21.68	-3.36	16.17	<=38.45	Pass
16QAM	824.7	1	5	21.66	-3.36	16.15	<=38.45	Pass
			0	22.09	-3.36	16.58	<=38.45	Pass
			2	22.12	-3.36	16.61	<=38.45	Pass
		3	3	22.05	-3.36	16.54	<=38.45	Pass
			0	20.72	-3.36	15.21	<=38.45	Pass
			2	21.49	-3.36	15.98	<=38.45	Pass
	836.5	1	5	21.79	-3.36	16.28	<=38.45	Pass
			0	21.69	-3.36	16.18	<=38.45	Pass
			2	21.91	-3.36	16.4	<=38.45	Pass
		3	2	22.14	-3.36	16.63	<=38.45	Pass
			3	22.04	-3.36	16.53	<=38.45	Pass
			0	20.84	-3.36	15.33	<=38.45	Pass
		6	0	21.37	-3.36	15.86	<=38.45	Pass
			2	21.91	-3.36	16.4	<=38.45	Pass
			5	21.70	-3.36	16.19	<=38.45	Pass
		1	0	21.89	-3.36	16.38	<=38.45	Pass
			2	22.05	-3.36	16.54	<=38.45	Pass
			3	21.90	-3.36	16.39	<=38.45	Pass
	848.3	3	0	20.92	-3.36	15.41	<=38.45	Pass
			2					
			5					
		6	0					
			2					
			5					

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	825.5	1	0	23.06	-3.36	17.55	<=38.45	Pass		
			7	23.00	-3.36	17.49	<=38.45	Pass		
			14	23.06	-3.36	17.55	<=38.45	Pass		
		8	0	21.84	-3.36	16.33	<=38.45	Pass		
			4	21.84	-3.36	16.33	<=38.45	Pass		
			7	21.83	-3.36	16.32	<=38.45	Pass		
		15	0	21.74	-3.36	16.23	<=38.45	Pass		
		836.5	1	0	23.06	-3.36	17.55	<=38.45	Pass	
				7	23.03	-3.36	17.52	<=38.45	Pass	
	14			23.13	-3.36	17.62	<=38.45	Pass		
	8		0	22.04	-3.36	16.53	<=38.45	Pass		
			4	22.00	-3.36	16.49	<=38.45	Pass		
			7	21.95	-3.36	16.44	<=38.45	Pass		
	15	0	21.90	-3.36	16.39	<=38.45	Pass			
	847.5	1	0	23.21	-3.36	17.7	<=38.45	Pass		
			7	23.07	-3.36	17.56	<=38.45	Pass		
			14	22.77	-3.36	17.26	<=38.45	Pass		
		8	0	21.98	-3.36	16.47	<=38.45	Pass		
			4	22.00	-3.36	16.49	<=38.45	Pass		
			7	21.83	-3.36	16.32	<=38.45	Pass		
		15	0	21.83	-3.36	16.32	<=38.45	Pass		
		16QAM	825.5	1	0	21.81	-3.36	16.3	<=38.45	Pass
					7	21.57	-3.36	16.06	<=38.45	Pass
	14				21.80	-3.36	16.29	<=38.45	Pass	
8	0			20.74	-3.36	15.23	<=38.45	Pass		
	4			20.87	-3.36	15.36	<=38.45	Pass		
	7			20.61	-3.36	15.1	<=38.45	Pass		
15	0			20.83	-3.36	15.32	<=38.45	Pass		
836.5	1		0	22.05	-3.36	16.54	<=38.45	Pass		
			7	21.96	-3.36	16.45	<=38.45	Pass		
			14	21.84	-3.36	16.33	<=38.45	Pass		
	8		0	21.21	-3.36	15.7	<=38.45	Pass		
			4	21.02	-3.36	15.51	<=38.45	Pass		
			7	21.01	-3.36	15.5	<=38.45	Pass		
15	0		21.02	-3.36	15.51	<=38.45	Pass			
847.5	1		0	21.92	-3.36	16.41	<=38.45	Pass		
		7	22.25	-3.36	16.74	<=38.45	Pass			
		14	21.23	-3.36	15.72	<=38.45	Pass			
	8	0	21.08	-3.36	15.57	<=38.45	Pass			
		4	21.11	-3.36	15.6	<=38.45	Pass			
		7	20.90	-3.36	15.39	<=38.45	Pass			
15	0	20.90	-3.36	15.39	<=38.45	Pass				
Note1: ERP=Conducted Power+Antenna Gain-2.15										

1.1.3 B26b_5MHz_ERP

Band: 26b / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	23.11	-3.36	17.6	<=38.45	Pass
			13	22.62	-3.36	17.11	<=38.45	Pass
			24	22.59	-3.36	17.08	<=38.45	Pass
		12	0	21.76	-3.36	16.25	<=38.45	Pass

	836.5	25		6	21.82	-3.36	16.31	<=38.45	Pass	
				13	21.85	-3.36	16.34	<=38.45	Pass	
				0	21.79	-3.36	16.28	<=38.45	Pass	
		12	1		0	23.17	-3.36	17.66	<=38.45	Pass
					13	23.05	-3.36	17.54	<=38.45	Pass
					24	23.04	-3.36	17.53	<=38.45	Pass
			6		0	22.03	-3.36	16.52	<=38.45	Pass
					6	21.99	-3.36	16.48	<=38.45	Pass
					13	21.96	-3.36	16.45	<=38.45	Pass
	25		0	21.94	-3.36	16.43	<=38.45	Pass		
	846.5	1		0	23.03	-3.36	17.52	<=38.45	Pass	
				13	23.15	-3.36	17.64	<=38.45	Pass	
				24	22.72	-3.36	17.21	<=38.45	Pass	
		12		0	22.16	-3.36	16.65	<=38.45	Pass	
				6	21.97	-3.36	16.46	<=38.45	Pass	
				13	22.06	-3.36	16.55	<=38.45	Pass	
		25		0	22.09	-3.36	16.58	<=38.45	Pass	
		16QAM	826.5	1		0	22.01	-3.36	16.5	<=38.45
					13	21.98	-3.36	16.47	<=38.45	Pass
	24				22.15	-3.36	16.64	<=38.45	Pass	
12				0	20.89	-3.36	15.38	<=38.45	Pass	
				6	20.83	-3.36	15.32	<=38.45	Pass	
				13	20.94	-3.36	15.43	<=38.45	Pass	
	25				0	20.89	-3.36	15.38	<=38.45	Pass
836.5	1				0	21.35	-3.36	15.84	<=38.45	Pass
					13	21.69	-3.36	16.18	<=38.45	Pass
				24	21.70	-3.36	16.19	<=38.45	Pass	
	12			0	21.06	-3.36	15.55	<=38.45	Pass	
				6	21.03	-3.36	15.52	<=38.45	Pass	
				13	21.08	-3.36	15.57	<=38.45	Pass	
25			0	21.18	-3.36	15.67	<=38.45	Pass		
846.5	1			0	22.04	-3.36	16.53	<=38.45	Pass	
				13	21.72	-3.36	16.21	<=38.45	Pass	
				24	21.70	-3.36	16.19	<=38.45	Pass	
	12			0	20.70	-3.36	15.19	<=38.45	Pass	
			6	21.00	-3.36	15.49	<=38.45	Pass		
			13	21.02	-3.36	15.51	<=38.45	Pass		
25		0	20.60	-3.36	15.09	<=38.45	Pass			
Note1: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.05	-3.36	17.54	<=38.45	Pass
			25	22.95	-3.36	17.44	<=38.45	Pass
			49	22.99	-3.36	17.48	<=38.45	Pass
		25	0	21.95	-3.36	16.44	<=38.45	Pass
			13	21.89	-3.36	16.38	<=38.45	Pass
			25	21.95	-3.36	16.44	<=38.45	Pass
			50	0	21.94	-3.36	16.43	<=38.45
	836.5	1	0	23.28	-3.36	17.77	<=38.45	Pass
			25	23.20	-3.36	17.69	<=38.45	Pass
			49	23.18	-3.36	17.67	<=38.45	Pass
		25	0	22.06	-3.36	16.55	<=38.45	Pass

		50	13	21.65	-3.36	16.14	<=38.45	Pass
			25	22.14	-3.36	16.63	<=38.45	Pass
			0	22.07	-3.36	16.56	<=38.45	Pass
	844	1	0	23.18	-3.36	17.67	<=38.45	Pass
			25	23.27	-3.36	17.76	<=38.45	Pass
			49	23.05	-3.36	17.54	<=38.45	Pass
		25	0	21.92	-3.36	16.41	<=38.45	Pass
			13	22.09	-3.36	16.58	<=38.45	Pass
			25	21.99	-3.36	16.48	<=38.45	Pass
		50	0	22.33	-3.36	16.82	<=38.45	Pass
16QAM	829	1	0	21.66	-3.36	16.15	<=38.45	Pass
			25	21.30	-3.36	15.79	<=38.45	Pass
			49	21.85	-3.36	16.34	<=38.45	Pass
		25	0	20.97	-3.36	15.46	<=38.45	Pass
			13	21.06	-3.36	15.55	<=38.45	Pass
			25	20.98	-3.36	15.47	<=38.45	Pass
	50	0	21.07	-3.36	15.56	<=38.45	Pass	
	836.5	1	0	21.79	-3.36	16.28	<=38.45	Pass
			25	21.87	-3.36	16.36	<=38.45	Pass
			49	22.08	-3.36	16.57	<=38.45	Pass
		25	0	21.21	-3.36	15.7	<=38.45	Pass
			13	21.05	-3.36	15.54	<=38.45	Pass
			25	20.92	-3.36	15.41	<=38.45	Pass
	50	0	21.04	-3.36	15.53	<=38.45	Pass	
	844	1	0	21.81	-3.36	16.3	<=38.45	Pass
			25	21.77	-3.36	16.26	<=38.45	Pass
			49	21.95	-3.36	16.44	<=38.45	Pass
		25	0	21.25	-3.36	15.74	<=38.45	Pass
			13	21.22	-3.36	15.71	<=38.45	Pass
			25	21.29	-3.36	15.78	<=38.45	Pass
	50	0	21.32	-3.36	15.81	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	22.63	-3.36	17.12	<=38.45	Pass
			38	22.53	-3.36	17.02	<=38.45	Pass
			74	22.94	-3.36	17.43	<=38.45	Pass
		36	0	21.81	-3.36	16.3	<=38.45	Pass
			18	21.91	-3.36	16.4	<=38.45	Pass
			39	21.87	-3.36	16.36	<=38.45	Pass
		75	0	21.86	-3.36	16.35	<=38.45	Pass
	836.5	1	0	23.13	-3.36	17.62	<=38.45	Pass
			38	23.16	-3.36	17.65	<=38.45	Pass
			74	23.20	-3.36	17.69	<=38.45	Pass
		36	0	21.87	-3.36	16.36	<=38.45	Pass
			18	21.92	-3.36	16.41	<=38.45	Pass
			39	22.10	-3.36	16.59	<=38.45	Pass
		75	0	21.86	-3.36	16.35	<=38.45	Pass
	841.5	1	0	22.92	-3.36	17.41	<=38.45	Pass
			38	23.19	-3.36	17.68	<=38.45	Pass
			74	22.90	-3.36	17.39	<=38.45	Pass
		36	0	21.97	-3.36	16.46	<=38.45	Pass
			0					

		75	18	21.95	-3.36	16.44	<=38.45	Pass
			39	22.04	-3.36	16.53	<=38.45	Pass
			0	21.97	-3.36	16.46	<=38.45	Pass
16QAM	831.5	1	0	21.80	-3.36	16.29	<=38.45	Pass
			38	21.88	-3.36	16.37	<=38.45	Pass
			74	21.51	-3.36	16	<=38.45	Pass
		36	0	20.93	-3.36	15.42	<=38.45	Pass
			18	20.90	-3.36	15.39	<=38.45	Pass
			39	20.99	-3.36	15.48	<=38.45	Pass
		75	0	20.85	-3.36	15.34	<=38.45	Pass
	836.5	1	0	21.82	-3.36	16.31	<=38.45	Pass
			38	21.73	-3.36	16.22	<=38.45	Pass
			74	21.79	-3.36	16.28	<=38.45	Pass
		36	0	20.75	-3.36	15.24	<=38.45	Pass
			18	20.99	-3.36	15.48	<=38.45	Pass
			39	20.61	-3.36	15.1	<=38.45	Pass
		75	0	20.89	-3.36	15.38	<=38.45	Pass
	841.5	1	0	21.69	-3.36	16.18	<=38.45	Pass
			38	21.64	-3.36	16.13	<=38.45	Pass
			74	21.56	-3.36	16.05	<=38.45	Pass
		36	0	20.93	-3.36	15.42	<=38.45	Pass
			18	21.02	-3.36	15.51	<=38.45	Pass
			39	21.06	-3.36	15.55	<=38.45	Pass
		75	0	20.98	-3.36	15.47	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								