

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	23.76	-1.37	20.24	<=38.45	Pass
			2	23.80	-1.37	20.28	<=38.45	Pass
			5	23.80	-1.37	20.28	<=38.45	Pass
		3	0	23.85	-1.37	20.33	<=38.45	Pass
			2	23.85	-1.37	20.33	<=38.45	Pass
			3	23.77	-1.37	20.25	<=38.45	Pass
		6	0	22.71	-1.37	19.19	<=38.45	Pass
	836.5	1	0	23.64	-1.37	20.12	<=38.45	Pass
			2	23.75	-1.37	20.23	<=38.45	Pass
			5	23.59	-1.37	20.07	<=38.45	Pass
		3	0	23.80	-1.37	20.28	<=38.45	Pass
			2	23.74	-1.37	20.22	<=38.45	Pass
			3	23.83	-1.37	20.31	<=38.45	Pass
		6	0	22.67	-1.37	19.15	<=38.45	Pass
	848.3	1	0	23.83	-1.37	20.31	<=38.45	Pass
			2	23.89	-1.37	20.37	<=38.45	Pass
			5	23.88	-1.37	20.36	<=38.45	Pass
		3	0	23.89	-1.37	20.37	<=38.45	Pass
			2	23.77	-1.37	20.25	<=38.45	Pass
			3	23.85	-1.37	20.33	<=38.45	Pass
		6	0	22.79	-1.37	19.27	<=38.45	Pass
16QAM	824.7	1	0	22.57	-1.37	19.05	<=38.45	Pass
			2	22.58	-1.37	19.06	<=38.45	Pass
			5	22.31	-1.37	18.79	<=38.45	Pass
		3	0	22.64	-1.37	19.12	<=38.45	Pass
			2	22.71	-1.37	19.19	<=38.45	Pass
			3	22.70	-1.37	19.18	<=38.45	Pass
		6	0	22.08	-1.37	18.56	<=38.45	Pass
	836.5	1	0	22.57	-1.37	19.05	<=38.45	Pass
			2	22.22	-1.37	18.70	<=38.45	Pass
			5	22.53	-1.37	19.01	<=38.45	Pass
		3	0	22.72	-1.37	19.20	<=38.45	Pass
			2	22.69	-1.37	19.17	<=38.45	Pass
			3	22.69	-1.37	19.17	<=38.45	Pass
		6	0	21.85	-1.37	18.33	<=38.45	Pass
	848.3	1	0	22.76	-1.37	19.24	<=38.45	Pass
			2	22.40	-1.37	18.88	<=38.45	Pass
			5	22.90	-1.37	19.38	<=38.45	Pass
		3	0	22.61	-1.37	19.09	<=38.45	Pass
			2	22.61	-1.37	19.09	<=38.45	Pass
			3	22.79	-1.37	19.27	<=38.45	Pass
		6	0	21.95	-1.37	18.43	<=38.45	Pass
64QAM	824.7	1	0	21.53	-1.37	18.01	<=38.45	Pass
			2	21.43	-1.37	17.91	<=38.45	Pass
			5	21.44	-1.37	17.92	<=38.45	Pass
		3	0	22.29	-1.37	18.77	<=38.45	Pass
			2	21.98	-1.37	18.46	<=38.45	Pass
			3	22.27	-1.37	18.75	<=38.45	Pass
		6	0	21.19	-1.37	17.67	<=38.45	Pass

	836.5	1	0	22.02	-1.37	18.50	<=38.45	Pass
			2	22.07	-1.37	18.55	<=38.45	Pass
			5	22.13	-1.37	18.61	<=38.45	Pass
		3	0	21.81	-1.37	18.29	<=38.45	Pass
			2	21.81	-1.37	18.29	<=38.45	Pass
			3	21.83	-1.37	18.31	<=38.45	Pass
		6	0	21.10	-1.37	17.58	<=38.45	Pass
	848.3	1	0	21.75	-1.37	18.23	<=38.45	Pass
			2	21.97	-1.37	18.45	<=38.45	Pass
			5	22.33	-1.37	18.81	<=38.45	Pass
		3	0	22.38	-1.37	18.86	<=38.45	Pass
			2	22.46	-1.37	18.94	<=38.45	Pass
			3	21.93	-1.37	18.41	<=38.45	Pass
		6	0	21.10	-1.37	17.58	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.70	-1.37	20.18	<=38.45	Pass
			7	23.74	-1.37	20.22	<=38.45	Pass
			14	23.70	-1.37	20.18	<=38.45	Pass
		8	0	22.89	-1.37	19.37	<=38.45	Pass
			4	22.69	-1.37	19.17	<=38.45	Pass
			7	22.85	-1.37	19.33	<=38.45	Pass
		15	0	22.84	-1.37	19.32	<=38.45	Pass
	836.5	1	0	23.70	-1.37	20.18	<=38.45	Pass
			7	23.67	-1.37	20.15	<=38.45	Pass
			14	23.65	-1.37	20.13	<=38.45	Pass
		8	0	22.86	-1.37	19.34	<=38.45	Pass
			4	22.74	-1.37	19.22	<=38.45	Pass
			7	22.68	-1.37	19.16	<=38.45	Pass
		15	0	22.70	-1.37	19.18	<=38.45	Pass
	847.5	1	0	23.75	-1.37	20.23	<=38.45	Pass
			7	23.88	-1.37	20.36	<=38.45	Pass
			14	23.79	-1.37	20.27	<=38.45	Pass
		8	0	22.72	-1.37	19.20	<=38.45	Pass
			4	22.73	-1.37	19.21	<=38.45	Pass
			7	22.85	-1.37	19.33	<=38.45	Pass
		15	0	22.81	-1.37	19.29	<=38.45	Pass
16QAM	825.5	1	0	22.35	-1.37	18.83	<=38.45	Pass
			7	22.91	-1.37	19.39	<=38.45	Pass
			14	23.02	-1.37	19.50	<=38.45	Pass
		8	0	22.11	-1.37	18.59	<=38.45	Pass
			4	22.00	-1.37	18.48	<=38.45	Pass
			7	22.25	-1.37	18.73	<=38.45	Pass
		15	0	21.88	-1.37	18.36	<=38.45	Pass
	836.5	1	0	22.30	-1.37	18.78	<=38.45	Pass
			7	22.96	-1.37	19.44	<=38.45	Pass
			14	22.89	-1.37	19.37	<=38.45	Pass
		8	0	22.04	-1.37	18.52	<=38.45	Pass
			4	22.00	-1.37	18.48	<=38.45	Pass
			7	22.22	-1.37	18.70	<=38.45	Pass
		15	0	21.97	-1.37	18.45	<=38.45	Pass
	847.5	1	0	22.41	-1.37	18.89	<=38.45	Pass

64QAM			7	23.19	-1.37	19.67	<=38.45	Pass	
			14	23.16	-1.37	19.64	<=38.45	Pass	
		8	0	22.10	-1.37	18.58	<=38.45	Pass	
			4	21.96	-1.37	18.44	<=38.45	Pass	
			7	22.01	-1.37	18.49	<=38.45	Pass	
		15	0	21.93	-1.37	18.41	<=38.45	Pass	
	825.5	1	0	21.44	-1.37	17.92	<=38.45	Pass	
			7	22.48	-1.37	18.96	<=38.45	Pass	
			14	21.57	-1.37	18.05	<=38.45	Pass	
		8	0	21.14	-1.37	17.62	<=38.45	Pass	
			4	21.19	-1.37	17.67	<=38.45	Pass	
			7	21.15	-1.37	17.63	<=38.45	Pass	
		15	0	21.34	-1.37	17.82	<=38.45	Pass	
		836.5	1	0	21.49	-1.37	17.97	<=38.45	Pass
				7	22.55	-1.37	19.03	<=38.45	Pass
				14	21.53	-1.37	18.01	<=38.45	Pass
			8	0	21.14	-1.37	17.62	<=38.45	Pass
				4	21.02	-1.37	17.50	<=38.45	Pass
	7			20.92	-1.37	17.40	<=38.45	Pass	
	15	0	21.11	-1.37	17.59	<=38.45	Pass		
	847.5	1	0	21.42	-1.37	17.90	<=38.45	Pass	
			7	22.56	-1.37	19.04	<=38.45	Pass	
			14	21.63	-1.37	18.11	<=38.45	Pass	
		8	0	21.17	-1.37	17.65	<=38.45	Pass	
			4	21.26	-1.37	17.74	<=38.45	Pass	
			7	20.88	-1.37	17.36	<=38.45	Pass	
		15	0	21.39	-1.37	17.87	<=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	23.82	-1.37	20.30	<=38.45	Pass
			13	23.77	-1.37	20.25	<=38.45	Pass
			24	23.86	-1.37	20.34	<=38.45	Pass
		12	0	22.86	-1.37	19.34	<=38.45	Pass
			6	22.90	-1.37	19.38	<=38.45	Pass
			13	22.86	-1.37	19.34	<=38.45	Pass
		25	0	22.79	-1.37	19.27	<=38.45	Pass
			0	23.79	-1.37	20.27	<=38.45	Pass
			13	23.79	-1.37	20.27	<=38.45	Pass
	836.5	1	24	23.75	-1.37	20.23	<=38.45	Pass
			0	22.78	-1.37	19.26	<=38.45	Pass
			6	22.81	-1.37	19.29	<=38.45	Pass
		12	13	22.74	-1.37	19.22	<=38.45	Pass
			0	22.78	-1.37	19.26	<=38.45	Pass
			0	23.82	-1.37	20.30	<=38.45	Pass
		1	13	23.75	-1.37	20.23	<=38.45	Pass
			24	23.86	-1.37	20.34	<=38.45	Pass
			0	22.81	-1.37	19.29	<=38.45	Pass
	846.5	12	6	22.85	-1.37	19.33	<=38.45	Pass
			13	22.84	-1.37	19.32	<=38.45	Pass
			0	22.76	-1.37	19.24	<=38.45	Pass
16QAM	826.5	1	0	22.05	-1.37	18.53	<=38.45	Pass
			13	22.69	-1.37	19.17	<=38.45	Pass

		12	24	22.81	-1.37	19.29	<=38.45	Pass	
			0	21.91	-1.37	18.39	<=38.45	Pass	
			6	21.97	-1.37	18.45	<=38.45	Pass	
			13	21.93	-1.37	18.41	<=38.45	Pass	
		25	0	22.06	-1.37	18.54	<=38.45	Pass	
	836.5	1	0	22.02	-1.37	18.50	<=38.45	Pass	
			13	22.59	-1.37	19.07	<=38.45	Pass	
			24	22.78	-1.37	19.26	<=38.45	Pass	
		12	0	21.95	-1.37	18.43	<=38.45	Pass	
			6	21.94	-1.37	18.42	<=38.45	Pass	
			13	22.02	-1.37	18.50	<=38.45	Pass	
		25	0	22.03	-1.37	18.51	<=38.45	Pass	
		846.5	1	0	22.03	-1.37	18.51	<=38.45	Pass
	13			22.64	-1.37	19.12	<=38.45	Pass	
	24			22.87	-1.37	19.35	<=38.45	Pass	
	12		0	21.90	-1.37	18.38	<=38.45	Pass	
			6	21.89	-1.37	18.37	<=38.45	Pass	
			13	21.94	-1.37	18.42	<=38.45	Pass	
	25		0	21.99	-1.37	18.47	<=38.45	Pass	
	64QAM	826.5	1	0	21.21	-1.37	17.69	<=38.45	Pass
				13	22.10	-1.37	18.58	<=38.45	Pass
				24	21.42	-1.37	17.90	<=38.45	Pass
			12	0	21.14	-1.37	17.62	<=38.45	Pass
				6	21.39	-1.37	17.87	<=38.45	Pass
13				21.14	-1.37	17.62	<=38.45	Pass	
25			0	21.29	-1.37	17.77	<=38.45	Pass	
836.5		1	0	21.24	-1.37	17.72	<=38.45	Pass	
			13	22.14	-1.37	18.62	<=38.45	Pass	
			24	21.37	-1.37	17.85	<=38.45	Pass	
		12	0	21.17	-1.37	17.65	<=38.45	Pass	
			6	21.14	-1.37	17.62	<=38.45	Pass	
			13	20.81	-1.37	17.29	<=38.45	Pass	
25		0	21.04	-1.37	17.52	<=38.45	Pass		
846.5		1	0	21.22	-1.37	17.70	<=38.45	Pass	
			13	22.02	-1.37	18.50	<=38.45	Pass	
			24	21.37	-1.37	17.85	<=38.45	Pass	
		12	0	21.13	-1.37	17.61	<=38.45	Pass	
			6	21.41	-1.37	17.89	<=38.45	Pass	
			13	21.08	-1.37	17.56	<=38.45	Pass	
		25	0	21.33	-1.37	17.81	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.69	-1.37	20.17	<=38.45	Pass
			25	23.63	-1.37	20.11	<=38.45	Pass
			49	23.64	-1.37	20.12	<=38.45	Pass
		25	0	22.85	-1.37	19.33	<=38.45	Pass
			13	22.74	-1.37	19.22	<=38.45	Pass
			25	22.72	-1.37	19.20	<=38.45	Pass
		50	0	22.72	-1.37	19.20	<=38.45	Pass
	836.5	1	0	23.88	-1.37	20.36	<=38.45	Pass
			25	23.77	-1.37	20.25	<=38.45	Pass
			49	23.65	-1.37	20.13	<=38.45	Pass

		25	0	22.83	-1.37	19.31	<=38.45	Pass		
			13	22.70	-1.37	19.18	<=38.45	Pass		
			25	22.78	-1.37	19.26	<=38.45	Pass		
		50	0	22.66	-1.37	19.14	<=38.45	Pass		
			844	1	0	23.55	-1.37	20.03	<=38.45	Pass
					25	23.60	-1.37	20.08	<=38.45	Pass
		49			23.70	-1.37	20.18	<=38.45	Pass	
		25		0	22.85	-1.37	19.33	<=38.45	Pass	
				13	22.63	-1.37	19.11	<=38.45	Pass	
	25			22.69	-1.37	19.17	<=38.45	Pass		
	50	0	22.73	-1.37	19.21	<=38.45	Pass			
16QAM	829	1	0	23.02	-1.37	19.50	<=38.45	Pass		
			25	23.04	-1.37	19.52	<=38.45	Pass		
			49	23.02	-1.37	19.50	<=38.45	Pass		
		25	0	21.89	-1.37	18.37	<=38.45	Pass		
			13	21.95	-1.37	18.43	<=38.45	Pass		
			25	21.82	-1.37	18.30	<=38.45	Pass		
			50	0	21.96	-1.37	18.44	<=38.45	Pass	
			836.5	1	0	23.59	-1.37	20.07	<=38.45	Pass
		25			23.25	-1.37	19.73	<=38.45	Pass	
	49	22.71			-1.37	19.19	<=38.45	Pass		
	25	0		21.92	-1.37	18.40	<=38.45	Pass		
		13		21.90	-1.37	18.38	<=38.45	Pass		
		25		22.07	-1.37	18.55	<=38.45	Pass		
		50		0	21.90	-1.37	18.38	<=38.45	Pass	
	844	1	0	23.49	-1.37	19.97	<=38.45	Pass		
			25	23.48	-1.37	19.96	<=38.45	Pass		
			49	23.50	-1.37	19.98	<=38.45	Pass		
		25	0	21.91	-1.37	18.39	<=38.45	Pass		
			13	21.87	-1.37	18.35	<=38.45	Pass		
			25	21.97	-1.37	18.45	<=38.45	Pass		
			50	0	21.80	-1.37	18.28	<=38.45	Pass	
64QAM			829	1	0	22.61	-1.37	19.09	<=38.45	Pass
					25	22.63	-1.37	19.11	<=38.45	Pass
	49	22.57			-1.37	19.05	<=38.45	Pass		
	25	0		21.44	-1.37	17.92	<=38.45	Pass		
		13		21.01	-1.37	17.49	<=38.45	Pass		
		25		21.05	-1.37	17.53	<=38.45	Pass		
		50		0	21.05	-1.37	17.53	<=38.45	Pass	
	836.5	1	0	22.32	-1.37	18.80	<=38.45	Pass		
			25	22.36	-1.37	18.84	<=38.45	Pass		
			49	21.97	-1.37	18.45	<=38.45	Pass		
25		0	21.28	-1.37	17.76	<=38.45	Pass			
		13	21.02	-1.37	17.50	<=38.45	Pass			
		25	21.19	-1.37	17.67	<=38.45	Pass			
50	0	20.97	-1.37	17.45	<=38.45	Pass				
844	1	0	21.95	-1.37	18.43	<=38.45	Pass			
		25	21.81	-1.37	18.29	<=38.45	Pass			
		49	21.91	-1.37	18.39	<=38.45	Pass			
	25	0	20.97	-1.37	17.45	<=38.45	Pass			
		13	20.83	-1.37	17.31	<=38.45	Pass			
		25	21.26	-1.37	17.74	<=38.45	Pass			
		50	0	20.90	-1.37	17.38	<=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	23.69	-1.37	20.17	<=38.45	Pass
			38	23.70	-1.37	20.18	<=38.45	Pass
			74	23.70	-1.37	20.18	<=38.45	Pass
		36	0	22.83	-1.37	19.31	<=38.45	Pass
			18	22.74	-1.37	19.22	<=38.45	Pass
			39	22.72	-1.37	19.20	<=38.45	Pass
		75	0	22.73	-1.37	19.21	<=38.45	Pass
	836.5	1	0	23.81	-1.37	20.29	<=38.45	Pass
			38	23.65	-1.37	20.13	<=38.45	Pass
			74	23.87	-1.37	20.35	<=38.45	Pass
		36	0	22.78	-1.37	19.26	<=38.45	Pass
			18	22.64	-1.37	19.12	<=38.45	Pass
			39	22.86	-1.37	19.34	<=38.45	Pass
		75	0	22.65	-1.37	19.13	<=38.45	Pass
	841.5	1	0	23.76	-1.37	20.24	<=38.45	Pass
			38	23.64	-1.37	20.12	<=38.45	Pass
			74	23.75	-1.37	20.23	<=38.45	Pass
		36	0	22.71	-1.37	19.19	<=38.45	Pass
			18	22.72	-1.37	19.20	<=38.45	Pass
			39	22.67	-1.37	19.15	<=38.45	Pass
		75	0	22.89	-1.37	19.37	<=38.45	Pass
16QAM	831.5	1	0	23.16	-1.37	19.64	<=38.45	Pass
			38	23.45	-1.37	19.93	<=38.45	Pass
			74	22.94	-1.37	19.42	<=38.45	Pass
		36	0	21.91	-1.37	18.39	<=38.45	Pass
			18	21.90	-1.37	18.38	<=38.45	Pass
			39	21.84	-1.37	18.32	<=38.45	Pass
		75	0	21.89	-1.37	18.37	<=38.45	Pass
	836.5	1	0	23.14	-1.37	19.62	<=38.45	Pass
			38	23.49	-1.37	19.97	<=38.45	Pass
			74	23.05	-1.37	19.53	<=38.45	Pass
		36	0	21.84	-1.37	18.32	<=38.45	Pass
			18	21.83	-1.37	18.31	<=38.45	Pass
			39	21.95	-1.37	18.43	<=38.45	Pass
		75	0	21.88	-1.37	18.36	<=38.45	Pass
	841.5	1	0	23.34	-1.37	19.82	<=38.45	Pass
			38	23.32	-1.37	19.80	<=38.45	Pass
			74	23.27	-1.37	19.75	<=38.45	Pass
		36	0	21.97	-1.37	18.45	<=38.45	Pass
			18	21.87	-1.37	18.35	<=38.45	Pass
			39	21.83	-1.37	18.31	<=38.45	Pass
		75	0	21.92	-1.37	18.40	<=38.45	Pass
64QAM	831.5	1	0	21.94	-1.37	18.42	<=38.45	Pass
			38	22.31	-1.37	18.79	<=38.45	Pass
			74	22.25	-1.37	18.73	<=38.45	Pass
		36	0	20.92	-1.37	17.40	<=38.45	Pass
			18	20.96	-1.37	17.44	<=38.45	Pass
			39	21.20	-1.37	17.68	<=38.45	Pass
		75	0	20.90	-1.37	17.38	<=38.45	Pass
	836.5	1	0	21.96	-1.37	18.44	<=38.45	Pass
			38	22.42	-1.37	18.90	<=38.45	Pass
			74	22.17	-1.37	18.65	<=38.45	Pass
		36	0	21.20	-1.37	17.68	<=38.45	Pass
			18	20.91	-1.37	17.39	<=38.45	Pass
			39	20.98	-1.37	17.46	<=38.45	Pass
		75	0	20.92	-1.37	17.40	<=38.45	Pass

	841.5	1	0	22.62	-1.37	19.10	<=38.45	Pass
			38	22.61	-1.37	19.09	<=38.45	Pass
			74	22.57	-1.37	19.05	<=38.45	Pass
		36	0	21.30	-1.37	17.78	<=38.45	Pass
			18	21.06	-1.37	17.54	<=38.45	Pass
			39	21.32	-1.37	17.80	<=38.45	Pass
		75	0	21.01	-1.37	17.49	<=38.45	Pass
		Note1: ERP=Conducted Power+Antenna Gain-2.15						