

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_38C_NTNV_EIRP

Band: CA_38C / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	23.62	-28.29	23.62	2.40	26.02	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.05	21.09	24.08	2.40	26.48	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.96	17.66	20.83	2.40	23.23	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.93	20.18	23.07	2.40	25.47	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.33	19.14	22.25	2.40	24.65	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	23.69	-28.14	23.69	2.40	26.09	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.67	20.31	24.05	2.40	26.45	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.00	18.50	20.82	2.40	23.22	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.99	20.21	23.11	2.40	25.51	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.35	19.18	22.27	2.40	24.67	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	23.79	-27.89	23.79	2.40	26.19	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.05	21.06	24.07	2.40	26.47	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.99	17.64	20.83	2.40	23.23	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.21	19.82	23.03	2.40	25.43	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.34	19.15	22.26	2.40	24.66	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.56	-29.24	22.56	2.40	24.96	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.42	20.13	23.29	2.40	25.69	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.52	18.04	20.80	2.40	23.20	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.28	19.22	22.26	2.40	24.66	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.40	18.20	21.31	2.40	23.71	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	22.55	-29.09	22.55	2.40	24.95	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.08	20.09	23.10	2.40	25.50	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.98	17.63	20.82	2.40	23.22	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.30	19.20	22.26	2.40	24.66	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.42	18.24	21.34	2.40	23.74	<=33.01	Pass

		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	22.44	-28.95	22.44	2.40	24.84	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.27	20.71	23.06	2.40	25.46	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.93	17.59	20.78	2.40	23.18	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.27	19.17	22.23	2.40	24.63	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.36	18.19	21.29	2.40	23.69	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.62	-29.15	22.62	2.40	25.02	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.06	19.15	22.11	2.40	24.51	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.99	17.69	20.86	2.40	23.26	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.23	18.17	21.21	2.40	23.61	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.39	18.22	21.32	2.40	23.72	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	21.58	-29.78	21.58	2.40	23.98	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.17	19.06	22.13	2.40	24.53	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.90	17.60	20.76	2.40	23.16	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.26	18.23	21.26	2.40	23.66	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.39	18.17	21.29	2.40	23.69	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	21.56	-29.63	21.56	2.40	23.96	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.15	19.16	22.16	2.40	24.56	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.95	18.45	20.77	2.40	23.17	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.24	18.11	21.18	2.40	23.58	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.40	18.15	21.29	2.40	23.69	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	18.32	-32.66	18.32	2.40	20.72	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.33	16.25	19.30	2.40	21.70	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.96	15.66	18.82	2.40	21.22	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.08	16.37	19.24	2.40	21.64	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.41	16.27	19.35	2.40	21.75	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	18.29	-32.61	18.29	2.40	20.69	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.72	15.57	19.19	2.40	21.59	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.96	15.63	18.81	2.40	21.21	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.34	16.29	19.33	2.40	21.73	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.43	16.23	19.34	2.40	21.74	<=33.01	Pass
		CC1:2597.5	CC1: 1@0	18.46	-32.26	18.46	2.40	20.86	<=33.01	Pass

		CC2:2612.5	CC2: 0@0								
			CC1: 1@74 CC2: 1@0	16.14	16.19	19.18	2.40	21.58	<=33.01	Pass	
			CC1: 36@0 CC2: 36@39	15.94	15.60	18.78	2.40	21.18	<=33.01	Pass	
			CC1: 36@39 CC2: 36@0	16.36	16.23	19.31	2.40	21.71	<=33.01	Pass	
			CC1: 75@0 CC2: 75@0	16.42	16.16	19.30	2.40	21.70	<=33.01	Pass	
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	23.65	-28.63	23.65	2.40	26.05	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	20.96	20.90	23.94	2.40	26.34	<=33.01	Pass	
			CC1: 50@0 CC2: 50@50	17.96	17.64	20.81	2.40	23.21	<=33.01	Pass	
			CC1: 50@50 CC2: 50@0	20.36	19.90	23.15	2.40	25.55	<=33.01	Pass	
			CC1: 100@0 CC2: 100@0	19.38	19.13	22.27	2.40	24.67	<=33.01	Pass	
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	23.68	-28.45	23.68	2.40	26.08	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	20.23	21.64	24.00	2.40	26.40	<=33.01	Pass	
			CC1: 50@0 CC2: 50@50	18.37	17.20	20.83	2.40	23.23	<=33.01	Pass	
			CC1: 50@50 CC2: 50@0	20.30	19.88	23.11	2.40	25.51	<=33.01	Pass	
			CC1: 100@0 CC2: 100@0	19.39	19.09	22.25	2.40	24.65	<=33.01	Pass	
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	23.73	-28.51	23.73	2.40	26.13	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	21.05	20.77	23.92	2.40	26.32	<=33.01	Pass	
			CC1: 50@0 CC2: 50@50	16.95	18.33	20.71	2.40	23.11	<=33.01	Pass	
			CC1: 50@50 CC2: 50@0	20.00	20.16	23.09	2.40	25.49	<=33.01	Pass	
			CC1: 100@0 CC2: 100@0	19.40	19.13	22.27	2.40	24.67	<=33.01	Pass	
		CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	22.45	-29.45	22.45	2.40	24.85	<=33.01	Pass
				CC1: 1@99 CC2: 1@0	20.16	20.17	23.17	2.40	25.57	<=33.01	Pass
				CC1: 50@0 CC2: 50@50	17.95	17.59	20.78	2.40	23.18	<=33.01	Pass
				CC1: 50@50 CC2: 50@0	19.25	19.16	22.22	2.40	24.62	<=33.01	Pass
				CC1: 100@0 CC2: 100@0	18.40	18.17	21.30	2.40	23.70	<=33.01	Pass
			CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	22.49	-29.40	22.49	2.40	24.89	<=33.01	Pass
				CC1: 1@99 CC2: 1@0	20.12	20.09	23.11	2.40	25.51	<=33.01	Pass
				CC1: 50@0 CC2: 50@50	17.94	17.57	20.77	2.40	23.17	<=33.01	Pass
				CC1: 50@50 CC2: 50@0	19.30	19.17	22.25	2.40	24.65	<=33.01	Pass
				CC1: 100@0 CC2: 100@0	18.38	18.15	21.27	2.40	23.67	<=33.01	Pass
	CC1:2590.2 CC2:2610		CC1: 1@0 CC2: 0@0	22.50	-29.15	22.50	2.40	24.90	<=33.01	Pass	

			CC1: 1@99 CC2: 1@0	20.29	20.03	23.17	2.40	25.57	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.95	17.60	20.79	2.40	23.19	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.27	19.14	22.21	2.40	24.61	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.42	18.15	21.30	2.40	23.70	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	22.39	-29.55	22.39	2.40	24.79	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.74	18.77	22.29	2.40	24.69	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.96	17.59	20.79	2.40	23.19	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.35	18.17	21.27	2.40	23.67	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.39	18.14	21.27	2.40	23.67	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	21.52	-30.03	21.52	2.40	23.92	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.06	19.21	22.15	2.40	24.55	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.55	17.95	20.77	2.40	23.17	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.29	18.48	21.39	2.40	23.79	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.40	18.16	21.29	2.40	23.69	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	20.29	-31.25	20.29	2.40	22.69	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.19	19.00	22.11	2.40	24.51	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.36	17.18	20.82	2.40	23.22	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.46	17.96	21.23	2.40	23.63	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.39	18.13	21.27	2.40	23.67	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	18.45	-32.47	18.45	2.40	20.85	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.03	16.21	19.13	2.40	21.53	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.90	15.54	18.73	2.40	21.13	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.35	16.21	19.29	2.40	21.69	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.38	16.16	19.28	2.40	21.68	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	18.59	-32.35	18.59	2.40	20.99	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.15	16.11	19.14	2.40	21.54	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.94	15.54	18.75	2.40	21.15	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.32	16.24	19.29	2.40	21.69	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.38	16.19	19.29	2.40	21.69	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	18.46	-32.19	18.46	2.40	20.86	<=33.01	Pass
			CC1: 1@99	16.06	15.98	19.03	2.40	21.43	<=33.01	Pass

			CC2: 1@0							
			CC1: 50@0 CC2: 50@50	15.95	15.54	18.76	2.40	21.16	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.40	16.27	19.35	2.40	21.75	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.41	16.15	19.29	2.40	21.69	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain										