

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_48B_NTNV_EIRP

Band: CA_48B / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3564.9	CC1: 1@0 CC2: 0@0	23.35	-30.12	23.35	-6.12	17.23	<=23	Pass
			CC1: 1@49 CC2: 1@0	22.20	20.04	24.26	-6.12	18.14	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.81	11.75	19.59	-6.12	13.47	<=23	Pass
			CC1: 25@25 CC2: 25@0	22.77	15.74	23.55	-6.12	17.43	<=23	Pass
			CC1: 50@0 CC2: 50@0	21.74	14.75	22.53	-6.12	16.41	<=23	Pass
		CC1:3620.1 CC2:3630	CC1: 1@0 CC2: 0@0	23.40	-28.67	23.40	-6.12	17.28	<=23	Pass
			CC1: 1@49 CC2: 1@0	22.41	20.25	24.47	-6.12	18.35	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.84	11.87	19.64	-6.12	13.52	<=23	Pass
			CC1: 25@25 CC2: 25@0	22.80	15.76	23.58	-6.12	17.46	<=23	Pass
			CC1: 50@0 CC2: 50@0	21.90	14.93	22.70	-6.12	16.58	<=23	Pass
		CC1:3685.1 CC2:3695	CC1: 1@0 CC2: 0@0	23.49	-28.19	23.49	-6.12	17.37	<=23	Pass
			CC1: 1@49 CC2: 1@0	23.42	17.99	24.51	-6.12	18.39	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.95	11.84	19.72	-6.12	13.60	<=23	Pass
			CC1: 25@25 CC2: 25@0	22.81	15.75	23.59	-6.12	17.47	<=23	Pass
			CC1: 50@0 CC2: 50@0	21.92	14.88	22.71	-6.12	16.59	<=23	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3555 CC2:3564.9	CC1: 1@0 CC2: 0@0	23.32	-29.45	23.32	-6.12	17.20	<=23	Pass
			CC1: 1@49 CC2: 1@0	23.33	15.66	24.02	-6.12	17.90	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.86	11.79	19.64	-6.12	13.52	<=23	Pass
			CC1: 25@25 CC2: 25@0	21.78	14.79	22.57	-6.12	16.45	<=23	Pass
			CC1: 50@0 CC2: 50@0	20.81	13.78	21.59	-6.12	15.47	<=23	Pass
		CC1:3620.1 CC2:3630	CC1: 1@0 CC2: 0@0	23.02	-29.00	23.02	-6.12	16.90	<=23	Pass
			CC1: 1@49 CC2: 1@0	23.44	15.97	24.15	-6.12	18.03	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.97	11.89	19.75	-6.12	13.63	<=23	Pass
			CC1: 25@25 CC2: 25@0	21.86	14.86	22.65	-6.12	16.53	<=23	Pass
			CC1: 50@0 CC2: 50@0	20.93	13.92	21.72	-6.12	15.60	<=23	Pass

		CC1:3685.1 CC2:3695	CC1: 1@0 CC2: 0@0	23.54	-28.14	23.54	-6.12	17.42	<=23	Pass
			CC1: 1@49 CC2: 1@0	23.47	15.84	24.16	-6.12	18.04	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.93	11.87	19.71	-6.12	13.59	<=23	Pass
			CC1: 25@25 CC2: 25@0	21.85	14.80	22.63	-6.12	16.51	<=23	Pass
			CC1: 50@0 CC2: 50@0	20.96	13.91	21.74	-6.12	15.62	<=23	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3555 CC2:3564.9	CC1: 1@0 CC2: 0@0	22.73	-30.52	22.73	-6.12	16.61	<=23	Pass
			CC1: 1@49 CC2: 1@0	22.22	14.76	22.94	-6.12	16.82	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.83	11.83	19.62	-6.12	13.50	<=23	Pass
			CC1: 25@25 CC2: 25@0	20.79	13.80	21.59	-6.12	15.47	<=23	Pass
			CC1: 50@0 CC2: 50@0	20.83	13.80	21.62	-6.12	15.50	<=23	Pass
		CC1:3620.1 CC2:3630	CC1: 1@0 CC2: 0@0	22.18	-30.12	22.18	-6.12	16.06	<=23	Pass
			CC1: 1@49 CC2: 1@0	22.36	14.92	23.08	-6.12	16.96	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.92	11.90	19.71	-6.12	13.59	<=23	Pass
			CC1: 25@25 CC2: 25@0	20.93	13.90	21.72	-6.12	15.60	<=23	Pass
			CC1: 50@0 CC2: 50@0	20.89	13.91	21.68	-6.12	15.56	<=23	Pass
		CC1:3685.1 CC2:3695	CC1: 1@0 CC2: 0@0	22.23	-30.05	22.23	-6.12	16.11	<=23	Pass
			CC1: 1@49 CC2: 1@0	22.25	14.86	22.98	-6.12	16.86	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.93	11.79	19.70	-6.12	13.58	<=23	Pass
			CC1: 25@25 CC2: 25@0	20.84	13.87	21.64	-6.12	15.52	<=23	Pass
			CC1: 50@0 CC2: 50@0	20.93	13.87	21.71	-6.12	15.59	<=23	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3555 CC2:3564.9	CC1: 1@0 CC2: 0@0	19.00	-34.46	19.00	-6.12	12.88	<=23	Pass
			CC1: 1@49 CC2: 1@0	18.88	11.69	19.64	-6.12	13.52	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.34	11.26	19.12	-6.12	13.00	<=23	Pass
			CC1: 25@25 CC2: 25@0	18.81	11.77	19.60	-6.12	13.48	<=23	Pass
			CC1: 50@0 CC2: 50@0	18.76	11.77	19.55	-6.12	13.43	<=23	Pass
		CC1:3620.1 CC2:3630	CC1: 1@0 CC2: 0@0	19.01	-32.58	19.01	-6.12	12.89	<=23	Pass
			CC1: 1@49 CC2: 1@0	19.02	11.90	19.79	-6.12	13.67	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.43	11.37	19.21	-6.12	13.09	<=23	Pass
			CC1: 25@25 CC2: 25@0	18.93	11.91	19.72	-6.12	13.60	<=23	Pass
			CC1: 50@0 CC2: 50@0	18.94	11.87	19.72	-6.12	13.60	<=23	Pass
		CC1:3685.1	CC1: 1@0	19.15	-32.86	19.15	-6.12	13.03	<=23	Pass

		CC2:3695	CC2: 0@0							
			CC1: 1@49 CC2: 1@0	18.79	13.00	19.81	-6.12	13.69	<=23	Pass
			CC1: 25@0 CC2: 25@25	18.44	11.29	19.20	-6.12	13.08	<=23	Pass
			CC1: 25@25 CC2: 25@0	18.95	11.94	19.74	-6.12	13.62	<=23	Pass
			CC1: 50@0 CC2: 50@0	18.93	11.91	19.71	-6.12	13.59	<=23	Pass
Note1: EIRP=Conducted Power+Antenna Gain										

Remark : Total channel power is complied with EIRP limit 23dBm/10MHz.