



FCC, VCCI, CISPR, CE, AUSTEL, NZ
UL, CSA, TUV, BSMI, DHHS, NVLAP

1366 BORDEAUX DRIVE, SUNNYVALE, CA 94089
PHONE: (408) 752-8166 FAX: (408) 752-8168

Project #: _____
Report #: 000821f6
Date & Time: _____
Test Engr: Tom & Thu

Company: Breezecom
EUT Description: Antenna M/N: 200005450
Test Configuration: EUT
Type of Test: Out of Band Emissions
Mode of Operation: Highest Channel set @ 500, Fundamental 2.46GHz

A-Ste
 B-Ste
 C-Ste
 F-Ste
 6 W oistData

Freq. (MHz)	Reading (dBuV)	AF (dB)	Closs (dB)	Pre-amp (dB)	Dist dB	Other dB	Level (dBuV/m)	Limit FCC_B	Margin (dB)	Pol (H/V)	Height (Meter)	Mark (P/Q/A)
49199	55.20	32.9	4.2	31.25	20.0	1.00	42.05	74.00	-31.95	V	1.0	P
49199	55.20	32.9	4.2	31.25	20.0	1.00	42.05	54.00	-11.95	V	1.0	Av
73799	48.00	37.0	4.9	31.25	20.0	1.00	39.65	74.00	-34.35	V	1.0	P
73799	43.30	37.0	4.9	31.25	20.0	1.00	34.95	54.00	-19.05	V	1.0	Av
98398	45.00	37.8	6.3	31.25	20.0	0.00	37.85	74.00	-36.15	V	1.0	P
98398	32.20	37.8	6.3	31.25	20.0	0.00	25.05	54.00	-28.95	V	1.0	Av
12299	45.00	39.2	6.7	31.25	20.0	1.00	40.65	74.00	-33.35	V	1.0	P
12299	32.50	39.2	6.7	31.25	20.0	1.00	28.15	54.00	-25.85	V	1.0	Av
14759	48.50	39.0	7.7	31.25	20.0	1.00	44.95	74.00	-29.05	V	1.0	P
14759	36.50	39.0	7.7	31.25	20.0	1.00	32.95	54.00	-21.05	V	1.0	Av
17219	49.03	45.0	9.1	31.25	20.0	0.00	51.88	74.00	-22.12	V	1.0	P
17219	38.60	45.0	9.1	31.25	20.0	0.00	41.45	54.00	-12.55	V	1.0	Av
19679	51.66	32.3	10.0	31.25	20.0	1.00	43.71	74.00	-30.29	V	1.0	P
19679	40.30	32.3	10.0	31.25	20.0	1.00	32.35	54.00	-21.65	V	1.0	Av
22139	53.98	32.5	11.2	31.25	20.0	1.00	47.43	74.00	-26.57	V	1.0	P
22139	43.10	32.5	11.2	31.25	20.0	1.00	36.55	54.00	-17.45	V	1.0	Av
24599	53.85	32.6	11.9	31.25	20.0	0.00	47.10	74.00	-26.90	V	1.0	P
24599	42.57	32.6	11.9	31.25	20.0	0.00	35.82	54.00	-18.18	V	1.0	Av

Total data #: 18
V.2f

Peak: RBW=VBW=1MHz
Average: RBW=1MHz, VBW=10Hz

Other = High Pass Filter
Distance = 20*log(dm/ds)