KTL Dallas, Inc.

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Microwave Radiated Emissions Data (ERP)

Complete X Preliminary ___ Page 1 of 1

Client: Motorola Test #: RE-3 W.O.#: 9L0069e

EUT: ST 1056B S/N: 634GYX531U Photo ID: 9L0069 RE-3

Technician: Ron Gaytan Specification: CFR 47 Part 2.1046 Lab: D OATS Date: 4/22/99

Equipment Used: G2619, G2026, D OATS CABLE

Configuration: TX MAX POWER

Bandwidth: 100 kHz Video Bandwidth: 100 kHz Antenna Distance 3 m Detector:

Climatic Conditions:
Temperature: ___ C
Relative Humidity: ___ %
Atmospheric Pressure: ___ mbar

EUT Power: X 115 V.A.C. ___ 208 V.A.C. ___ 230 V.A.C. ___ Other ___

X 60 Hz ___ 50 Hz

X Peak ___ Average

___ 1 Phase ___ 3 Phase

Freq. (MHz)	Meter Reading (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	RF Gain (dB)	Conver. Factor	Corrected Reading (dBuV/m)	ERP (mW)	ERP (dBm)	Pol.	Comments:
836.5	88	20.9	10.8	0	0	119.7	280	24.47	V	Channel 384
836.5	79	20.9	10.8	0	0	110.7	35.25	15.47	H	
826.0	79	20.7	10.8	0	0	110.5	33.66	15.27	H	Channel 34
826.0	89	20.7	10.8	0	0	120.5	336.6	25.27	V	
848.4	88	21.1	10.8	0	0	119.9	293.2	24.67	V	Channel 777
848.4	79	21.1	10.8	0	0	110.9	36.91	15.67	H	