



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

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Project #: 01T0978-1
Report #: 010927C1
Date & Time: 09/27/01 9:33 AM
Test Engr: KERWIN CORPUZ

Company: NUTEK CORPORATION
EUT Description: 434MHz CAR ALARM TX (M/N: PRO-OE3B4)
Test Configuration : EUT ONLY
Type of Test: 15.231(b)
Mode of Operation: TX

A-Site
 B-Site
 C-Site
 F-Site
 6 Worst Data
 Descending

Freq. (MHz)	Reading (dBuV)	AF (dB)	Closs (dB)	Pre-amp (dB)	Level (dBuV/m)	Limit FCC_B	Margin (dB)	Pol (H/V)	Az (Deg)	Height (Meter)	Mark (P/Q/A)
X AXIS:											
433.85	74.27	16.61	3.15	27.56	66.47	100.80	-34.33	3mV	135.00	1.70	P
433.85	86.57	16.53	3.15	27.56	78.69	100.80	-22.11	3mH	135.00	1.70	P
Y AXIS:											
433.85	81.97	16.53	3.15	27.56	74.09	100.80	-26.71	3mH	180.00	1.00	P
433.85	77.40	16.61	3.15	27.56	69.60	100.80	-31.20	3mV	270.00	1.30	P
Z AXIS:											
433.85	89.17	16.61	3.15	27.56	81.37	100.80	-19.43	3mV	270.00	1.30	P
433.85	82.87	16.53	3.15	27.56	74.99	100.80	-25.81	3mH	0.00	1.00	P
WORSE CASE FOR VERTICAL POLARIZATION IS Z AXIS OF EUT AND HORIZONTAL POLARIZATION IS X AXIS OF EUT.											
867.63	44.17	22.07	4.83	27.63	43.44	80.80	-37.36	3mH	90.00	1.00	P
867.63	45.77	21.32	4.83	27.63	44.29	80.80	-36.51	3mV	180.00	1.00	P
TO COMPLETED RADIATED EMISSION, NEED TO SCAN ABOVE 1GHz UP TO 10th HARMONIC											
Total data #: 8											
V.2c											