



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

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Project #: 00E8905
Report #: 8905D1
Date & Time: 8/21/2000
Test Engr: BILL HUANG

Company: NUTEK CORPORATION
EUT Description: DROOE3C (Alarm TX / 302MHz)
Test Configuration : EUT ONLY
Type of Test: FCC 15.231(b)
Mode of Operation: NORMAL MODE

D-Ste

E-Ste

$M\% = ((t1+t2+t3+...)/T) * 100\% = 25.66 \%$

$Av\ Reading = Pk\ Reading + 20 * \log(M\%)$
 $20 * \log(M\%) = -11.815$

	Freq. (MHz)	Pk Rdg (dBuV)	Av Rdg (dBuV)	AF (dB)	Closs (dB)	Pre-amp (dB)	Level (dBuV/m)	Limit FCC_B	Margin (dB)	Pol (H/V)	Az (Deg)	Height (Meter)
	Button #1:											
X	301.93	65.18	53.37	14.44	1.99	22.37	47.43	74.80	-27.38	3mV	90	1.00
X	603.67	27.75	15.94	20.36	3.29	23.20	16.39	54.79	-38.40	3mV	90	1.20
X	905.72	24.39	12.58	23.84	4.14	22.27	18.29	54.79	-36.50	3mV	270	1.00
Y	301.87	76.42	64.61	14.44	1.99	22.37	58.67	74.80	-16.13	3mV	180	2.00
Z	301.86	79.09	67.28	14.44	1.99	22.37	61.34	74.80	-13.46	3mV	90	2.00
X	301.91	77.77	65.96	14.44	1.99	22.37	60.02	74.80	-14.79	3mH	90	1.30
Y	301.87	69.42	57.61	14.44	1.99	22.37	51.67	74.80	-23.13	3mH	90	2.00
Z	301.87	72.72	60.91	14.44	1.99	22.37	54.97	74.80	-19.83	3mH	0	1.75
	Button #2:											
X	301.76	63.62	51.81	14.44	1.99	22.37	45.87	74.79	-28.93	3mV	180	1.50
Y	301.74	78.38	66.57	14.44	1.99	22.37	60.63	74.79	-14.17	3mV	270	1.50
Z	301.74	79.27	67.46	14.44	1.99	22.37	61.52	74.79	-13.27	3mV	90	1.70
Z	603.46	36.71	24.90	20.36	3.29	23.20	25.35	54.79	-29.44	3mV	270.00	1.00
Z	905.21	29.60	17.79	23.84	4.14	22.27	23.50	54.79	-31.29	3mV	0	1.50
X	301.77	82.66	70.85	14.44	1.99	22.37	64.91	74.79	-9.89	3mH	270	1.00
Y	301.74	75.76	63.95	14.45	1.98	22.16	58.22	74.78	-16.56	3mH	270	1.00
Z	301.75	74.37	62.56	14.44	1.99	22.37	56.62	74.79	-18.18	3mH	0	1.75
	Total data #: 16											