

## FCC RADIATED EMISSIONS DATA

**CLIENT:** MICROHARD SYSTEMS  
**EUT:** MHX-2400  
**ANTENNA:** 6dBi OMNI  
**FREQ.:** 2401.31 MHZ  
**POWER:** 1000 mW

**3 METER TEST DETECTOR - PEAK DATE: 01/31/2001**

FREQUENCY MHz	POLARITY		SPEC A dBuV	AF/C dB/m	AMP Gain dB	Average Factor dB	PEAK E-Field dbuV/m	Average Limit dBuV/m	MARGIN dB	CONDITION
	H	V								
4,802.62		V	37.00	35.00	25.00	0.00	47.00	54.00	7.00	PASS
12,006.55	H		33.00	40.00	25.00	0.00	48.00	54.00	6.00	PASS
14,407.86		V	32.00	30.00	25.00	0.00	37.00	54.00	17.00	PASS
19,210.48	H		26.00	36.00	25.00	0.00	37.00	54.00	17.00	PASS

**TEST ENGINEER:**

**Brian Haghtalab**

## FCC RADIATED EMISSIONS DATA

**CLIENT:** MICROHARD SYSTEMS  
**EUT:** MHX-2400  
**ANTENNA:** 6dBi OMNI  
**FREQ.:** 2441.22 MHZ  
**POWER:** 1000 mW

**3 METER TEST    DETECTOR - PEAK                      DATE: 01/31/2001**

FREQUENCY MHz	POLARITY		SPEC A dBuV	AF/C dB/m	AMP Gain dB	Average Factor dB	PEAK E-Field dbuV/m	Average Limit dBuV/m	MARGIN dB	CONDITION
	H	V								
4,882.44	H		38.00	35.00	25.00	0.00	48.00	54.00	6.00	PASS
7,323.66	H		30.00	37.00	25.00	0.00	42.00	54.00	12.00	PASS
12,206.10		V	31.00	40.00	25.00	0.00	46.00	54.00	8.00	PASS
19,529.76	H		27.00	36.00	25.00	0.00	38.00	54.00	16.00	PASS

**TEST ENGINEER:**

**Brian Haghtalab**

## FCC RADIATED EMISSIONS DATA

**CLIENT:** MICROHARD SYSTEMS  
**EUT:** MHX-2400  
**ANTENNA:** 6dBi OMNI  
**FREQ.:** 2481.26 MHZ  
**POWER:** 1000 mW

**3 METER TEST DETECTOR - PEAK DATE: 01/31/2001**

FREQUENCY MHz	POLARITY		SPEC A dBuV	AF/C dB/m	AMP Gain dB	Average Factor dB	PEAK E-Field dbuV/m	Average Limit dBuV/m	MARGIN dB	CONDITION
	H	V								
4,962.52	H		38.00	35.00	25.00	0.00	48.00	54.00	6.00	PASS
7,443.78		V	35.00	37.00	25.00	0.00	47.00	54.00	7.00	PASS
12,406.30	H		30.00	40.00	25.00	0.00	45.00	54.00	9.00	PASS
19,850.08		V	27.00	36.00	25.00	0.00	38.00	54.00	16.00	PASS

TEST ENGINEER:

Brian Haghtalab