

APPLICANT: ROSTRA PRECISION CONTROLS, INC.
 FCC ID: JDR ROSS01
 NAME OF TEST: RADIATION INTERFERENCE
 RULES PART NUMBER: 15.245, 15.205
 REQUIREMENTS:
 FIELD STRENGTH FIELD STRENGTH S15.245 & 15.205 & 15.209
 of Fundamental: of Harmonics
 10.5-10.55GHz
 2500mV/m or 127.95dBuV/m 25.0mV/m or 87.95dBuV/m

EMISSIONS RADIATED OUTSIDE OF THE SPECIFIED FREQUENCY BANDS,
 EXCEPT FOR HARMONICS, SHALL BE ATTENUATED BY AT LEAST 50 dB BELOW
 THE LEVEL OF THE FUNDAMENTAL OR TO THE GENERAL RADIATED EMISSION
 LIMITS IN 15.209, WHICHEVER IS THE LESSER ATTENUATION.

TEST RESULTS: This unit DOES meet the FCC requirements.

TEST DATA:

EMISSION FREQUENCY MHz	METER READING AT 3 METERS dBuV	COAX LOSS dB	ANTENNA CORRECTION FACTOR dB	PEAK FIELD STRENGTH dBuV/m@3m	FCC LIMIT dBuV/m	ANT. POL.
10517.00	34.20	2.19	39.18	75.57	127.95	52.38 H
21034.00R	6.00	3.19	41.00	50.19	54.00	3.81 V
10524.00	32.50	2.20	39.18	73.88	127.95	54.07 H
21048.00R	4.30	3.19	41.00	48.49	54.00	5.51 V
10533.00	29.20	2.20	39.19	70.58	127.95	57.37 V
10600.00R	-2.60	2.20	39.23	38.83	54.00	15.17 V
21066.00R	-2.10	3.19	41.00	42.09	54.00	11.91 V

Measurement were made to the fifth harmonic of the fundamental for all
 of the measured frequencies.

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