

Date: 2000-12-11

TEST REPORT

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No.: HM101936

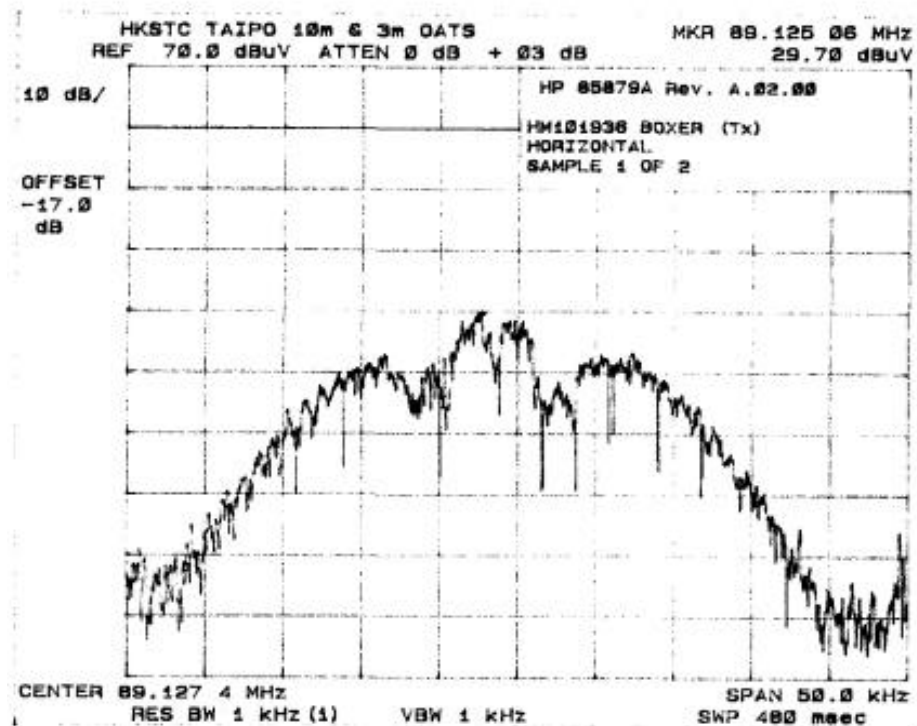
*** INTENTIONAL RADIATOR ***

(2) Measurement of Emissions Within Band Edges.

TEST REFERENCE: FCC Rules Part 15 section 15.239(88.00-108.00 MHz)

TEST CONDITION: Normal

TEST DATE : 2000-12-02



RESULTS AND NOTES

The bandwidth of the emission shall be no wider than 200kHz of the center frequency for devices operating within 88.00MHz to 108.00MHz. The bandwidth is determined at the points 26dB down from the modulated carrier.

L: FCC Lower Band Edge-> 88.000MHz

H: FCC Higher Band Edge-> 108.000MHz

C: Unmodulated carrier at frequency-> 89.125MHz

D: No. of dB from unmodulated carrier-> 29.70dB

SPECTRUM ANALYZER SETTINGS

Resolution bandwidth : 34.5KHz

Frequency span : 10.0KHz/div

No. of dB/div : 10.0dB/div

FCC Limit

Minimum No. of dB from unmodulated carrier required : 26.0dB

=====SUMMARY=====

All data is within limits

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