

## **Retlif Testing Laboratories**

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February 12, 2001

Federal Communications Commission Office of Engineering & Technology 7435 Oakland Mills Road Columbia, MD 21046

Ref: FCC ID: L7BNOVAS-120 Correspondence #17836 731 Confirmation #EA99451

Attn: Joe Dichoso

Dear Sir,

In regards to your request for additional information we offer the following response.

- 1. The Novas terminal has been previously FCC Certified for operation at 125kHz under FCC ID: L7BNOVAS-110. The manufacturer will supply the same manual for both 125kHz and 13.56MHz operation.
- 2. An occupied bandwidth plot is attached showing compliance in the restricted band of 13.36 to 13.41MHz. The plot indicates the measurement receiver resolution bandwidth of 1kHz and frequency span of 13.36 to 13.567MHz.
- 3. The data rate of the 13.56MHz transceiver is 9600 baud.
- 4. The input bandwidth of the 13.56 receiver is 90kHz centered around 13.56MHz. This results in an operating frequency range of 13.515 to 13.605MHz for the receiver.

Should there be further questions please contact us. Thank you for your attention to this matter.

Sincerely,

Retlif Testing Laboratories Authorized Agent for Global Data - FCC Filing Matters

Scott Wentworth Branch Manager



