



Proxim, Inc.

295 North Bernardo Avenue
Mountain View, CA 94043
Phone: 415-526-3686
Fax: 415-960-1984

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To Whom It May Concern:

Proxim's RangeLAN2 family of radios operates in the 2.4 GHz band under the FCC Part 15 regulations as a Frequency Hopped Spread Spectrum intentional radiator. Those regulations require a measurement of modulation bandwidth as described in 15.247(a)(1)(ii). This paragraph requires the 20-dB channel (modulation) bandwidth to be a maximum of 1 MHz.

Applicants using the Proxim RangeLAN2 family of radios may use the following setup on their spectrum analyzer to demonstrate compliance with the above requirement:

- | | |
|--------------------------|--------|
| 1) Span: | 3 MHz |
| 2) Resolution bandwidth: | 30 kHz |
| 3) Video bandwidth: | 30 kHz |

Sincerely,

Ed Gibbons
FCC Laboratories
7435 Oakland Mills Rd.
Columbia, MD 21046

4/28/97
Date

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