

MEASUREMENT/TECHNICAL REPORT



Intermec Technologies Corporation Intellitag ITRM24501 Radio Module 2450 MHz Spread Spectrum Transmitter

REPORT NO: 011214-1

DATE: December 14, 2001

APPENDIX E

THE FOLLOWING PLOTS ARE INCLUDED;

20 dB Band Width

TX Channel 02
 Channel 41
 Channel 80

Channel Separation

Channel Dwell Time

4 second sweep
100 milli-second sweep

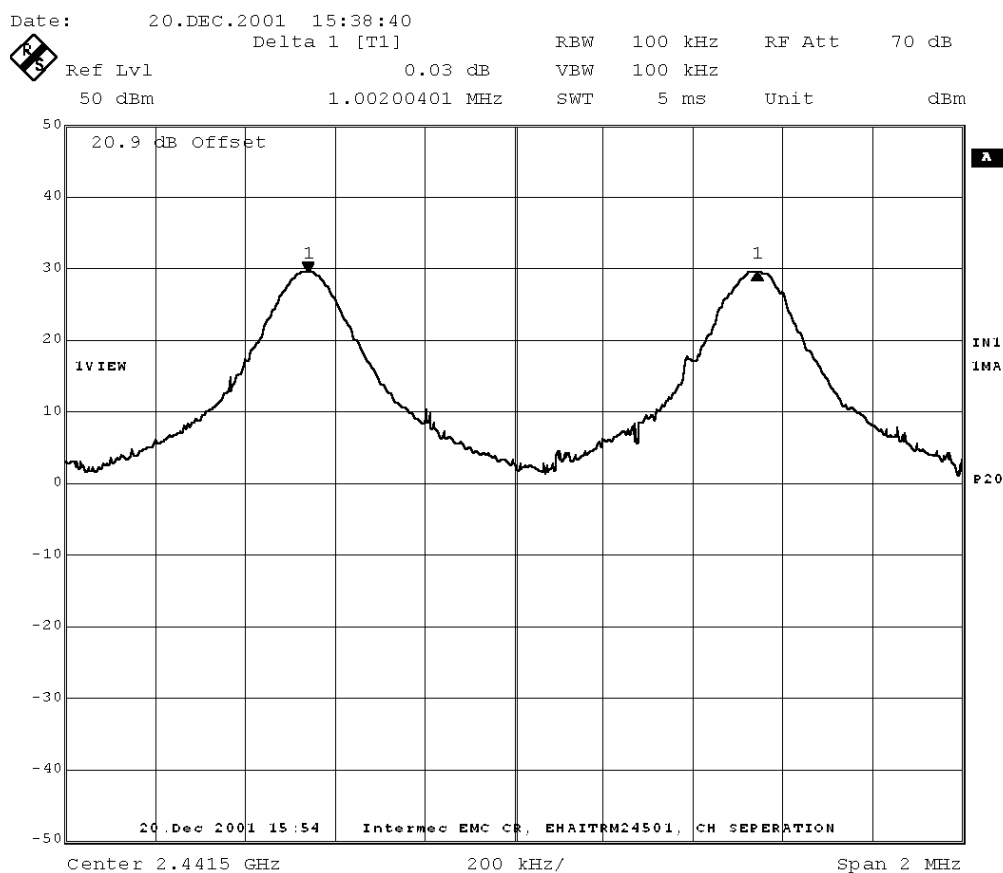
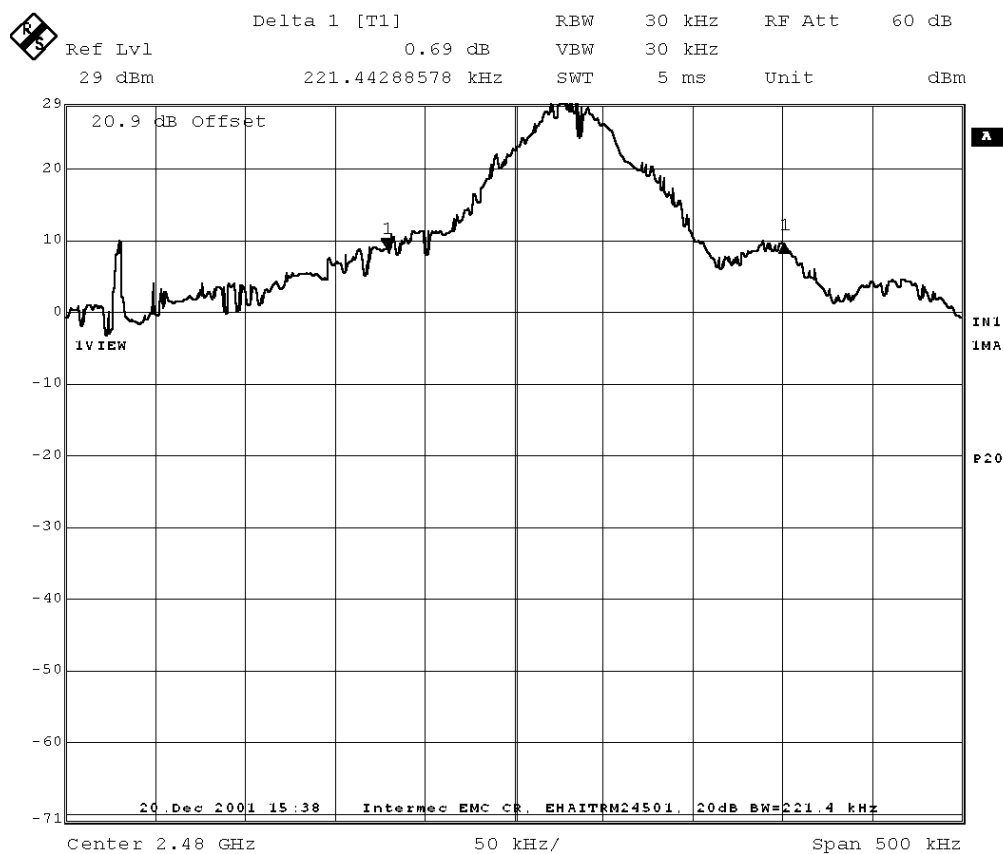
Number of Hopping Channels

Transmitter Power

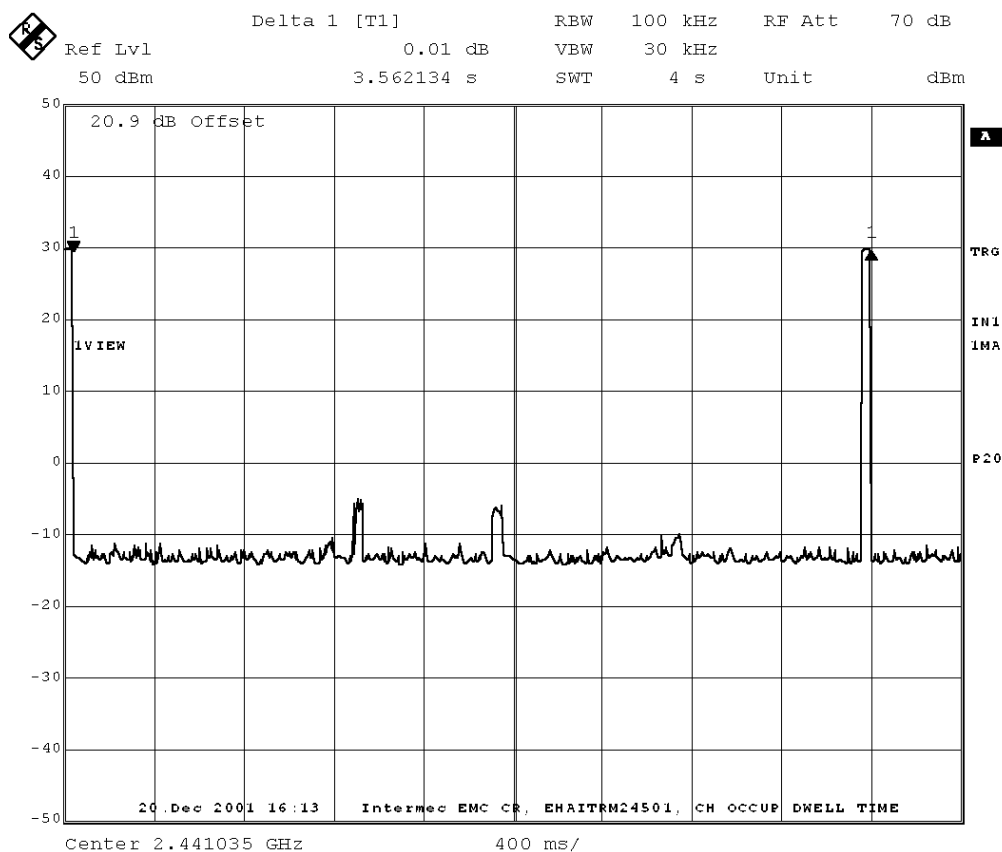
TX Channel 02
 Channel 41
 Channel 80

Delta 1 [T1]

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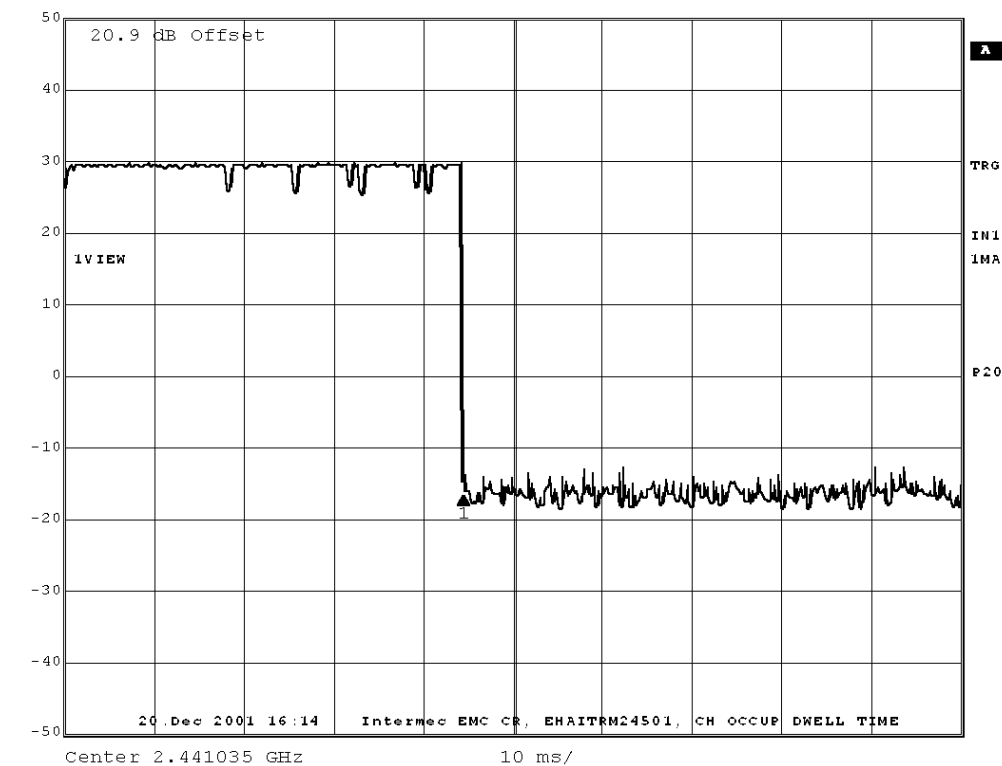


Date: 20.DEC.2001 15:54:29

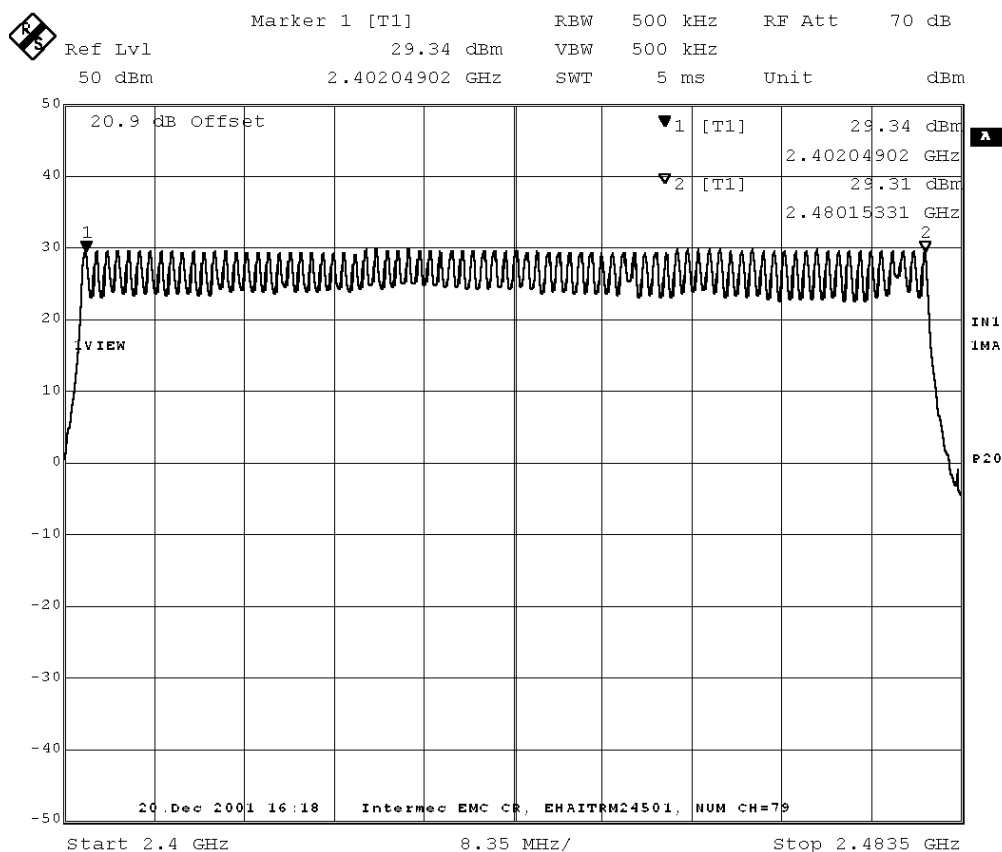


Date: 20.DEC.2001 16:13:21

Marker 1 [T1] RBW 100 kHz RF Att 70 dB
Ref Lvl -16.46 dBm VBW 30 kHz
50 dBm 44.478958 ms SWT 100 ms Unit dBm



Date: 20.DEC.2001 16:14:37

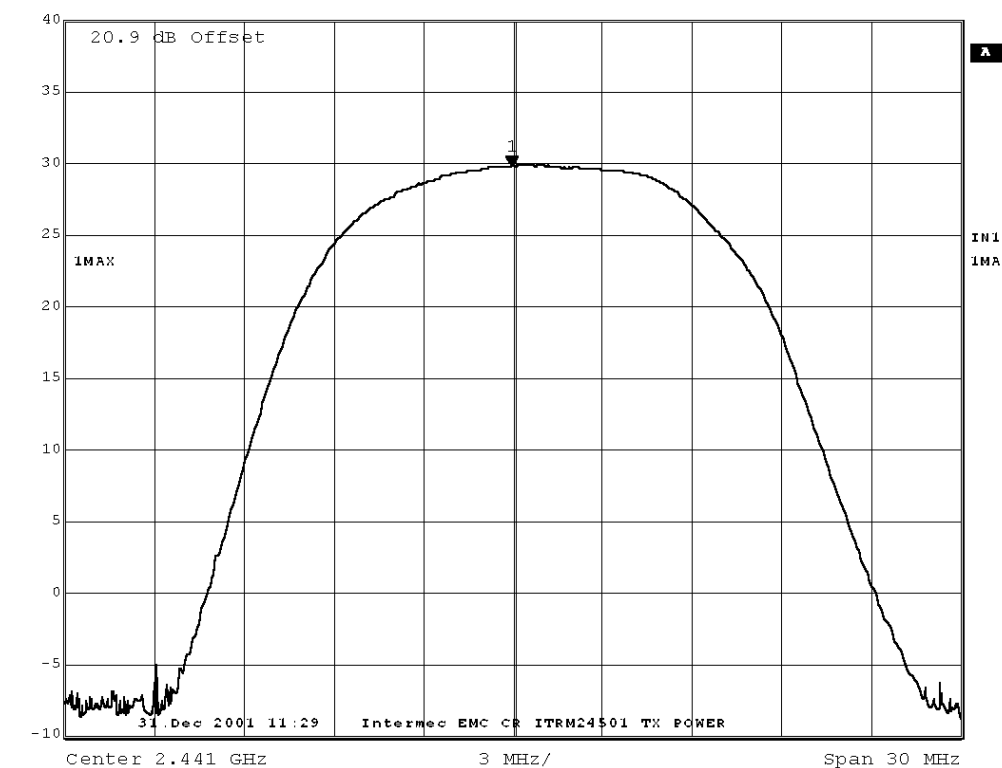


Date: 20.DEC.2001 16:18:47

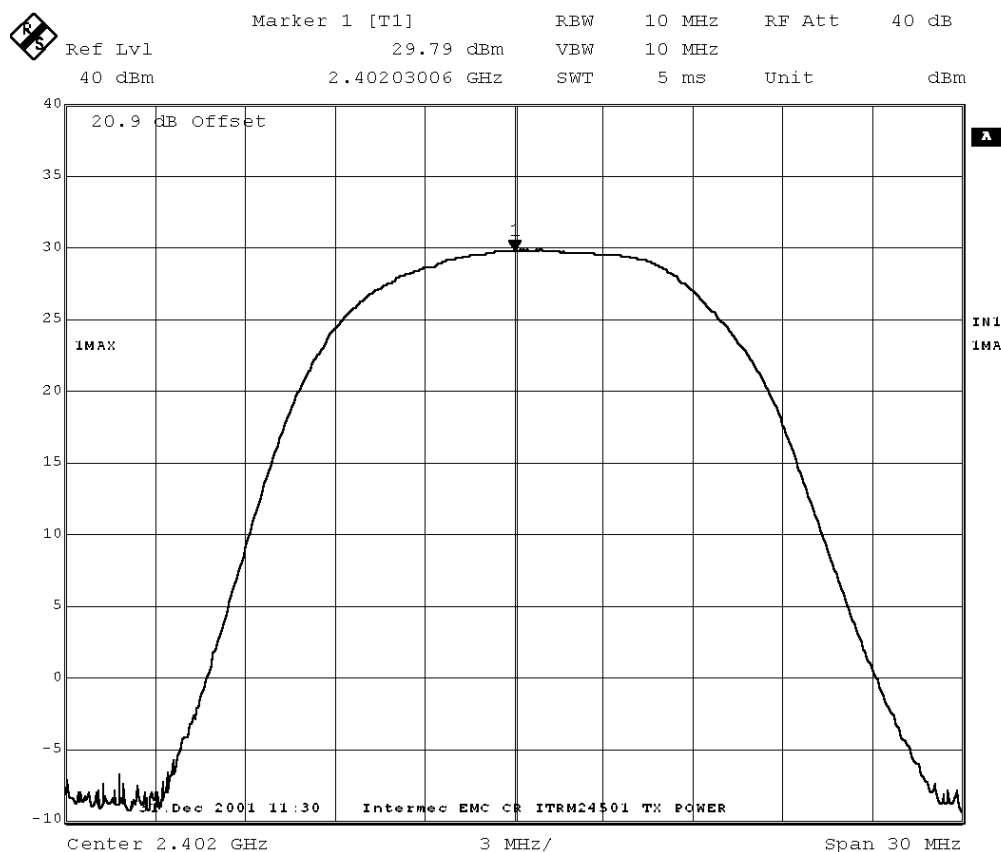
Marker 1 [T1] RBW 10 MHz RF Att 40 dB

Ref Lvl 29.79 dBm VBW 10 MHz

40 dBm 2.44096994 GHz SWT 5 ms Unit dBm

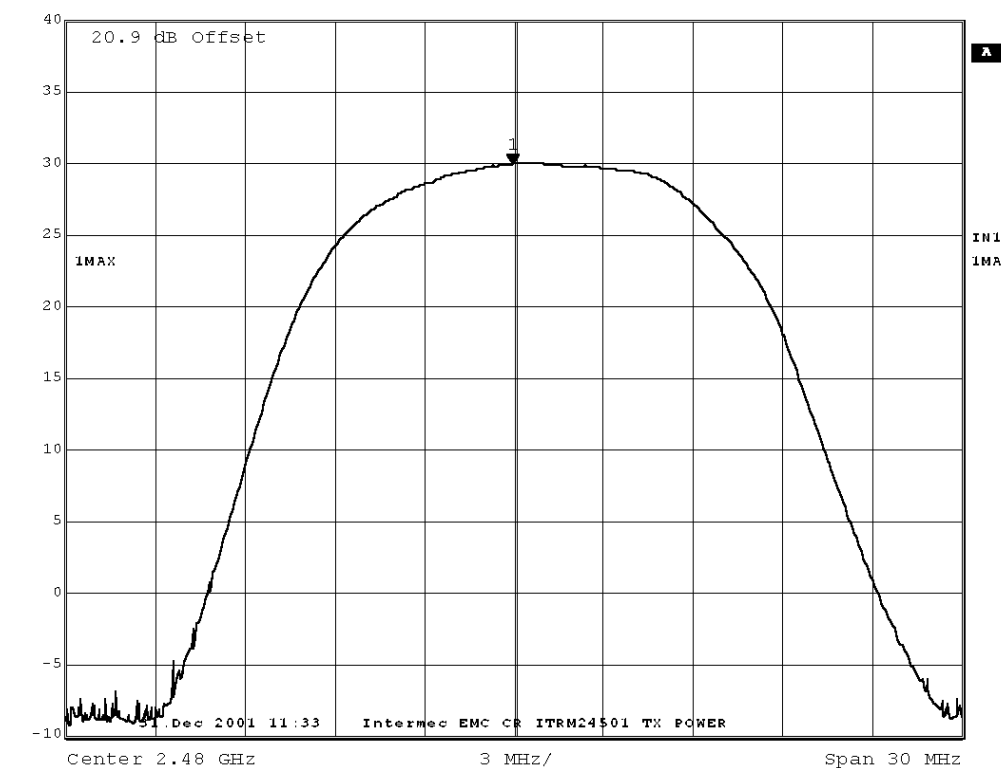


Date: 31.DEC.2001 11:29:22



Date: 31.DEC.2001 11:30:24

Marker 1 [T1] RBW 10 MHz RF Att 40 dB
Ref Lvl 29.90 dBm VBW 10 MHz
40 dBm 2.47996994 GHz SWT 5 ms Unit dBm



Date: 31.DEC.2001 11:33:59