

MEASUREMENT/TECHNICAL REPORT



Intermec Technologies Corporation
2126
2.4 GHz Spread Spectrum Transmitter

REPORT NO: 981030-1

DATE: October 30 , 1998

APPENDIX E

THE FOLLOWING PLOTS ARE INCLUDED;

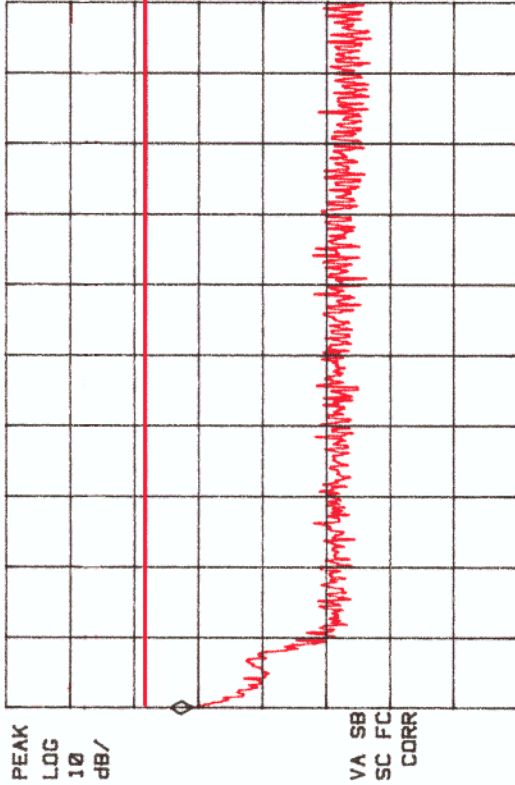
AC Wireline Peak Conducted Emissions RX and TX Operation

6400 L1 and N Side, RX
6400 L1 and N Side, TX

6710 L1 and N Side, RX
6710 L1 and N Side, TX

09:00:49 DEC 11, 1998

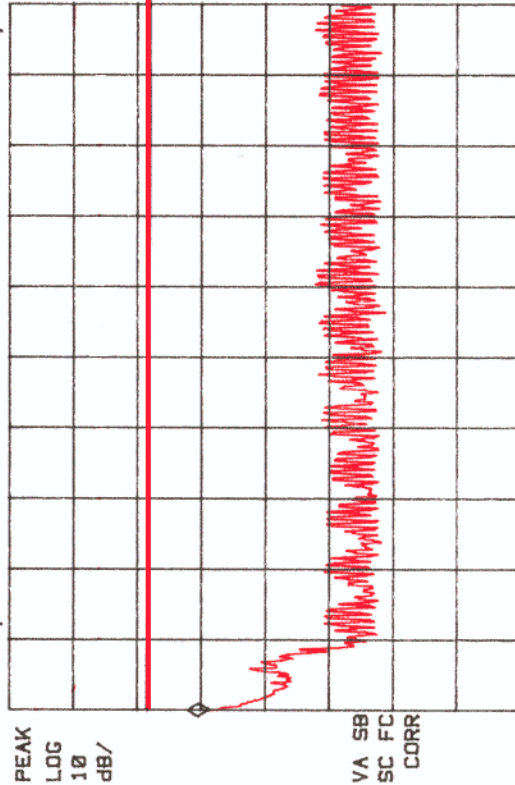
2126/6400 TERMINAL CE 120V L1 SIDE RX MKR 150 kHz
REF 70.0 dBμV #ATTEN 10 dB



START 150 kHz #RES BW 9.0 kHz VBW 30 kHz STOP 5.150 MHz SWP 190 msec

09:23:13 DEC 11, 1998

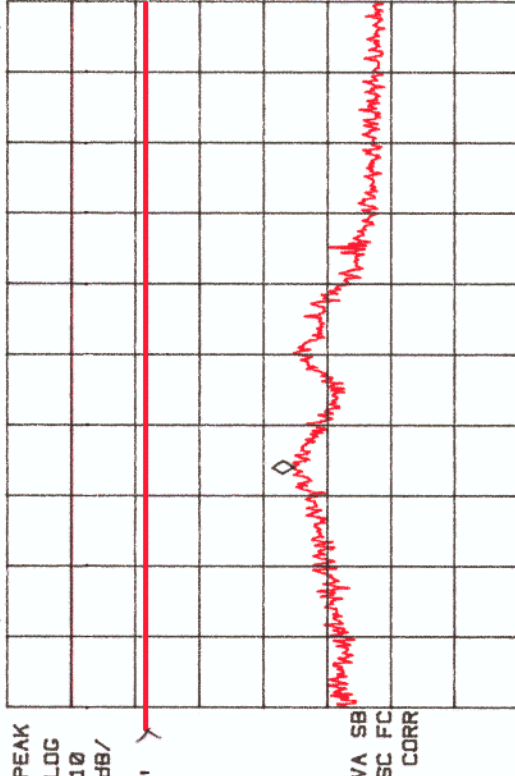
2126/6400 TERMINAL CE 120V N SIDE RX MKR 150 kHz
REF 70.0 dBμV #ATTEN 10 dB



START 150 kHz #RES BW 9.0 kHz VBW 30 kHz STOP 5.150 MHz SWP 190 msec

09:10:27 DEC 11, 1998

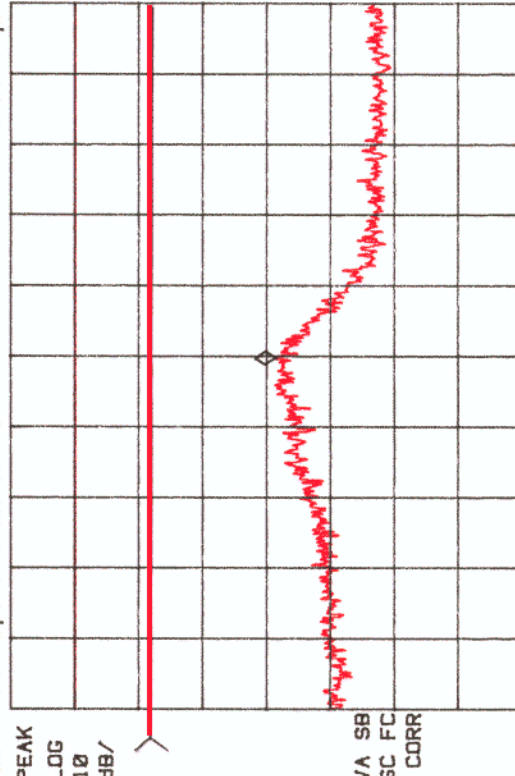
2126/6400 TERMINAL CE 120V L1 SIDE RX MKR 13.50 MHz
REF 70.0 dBμV #ATTEN 10 dB



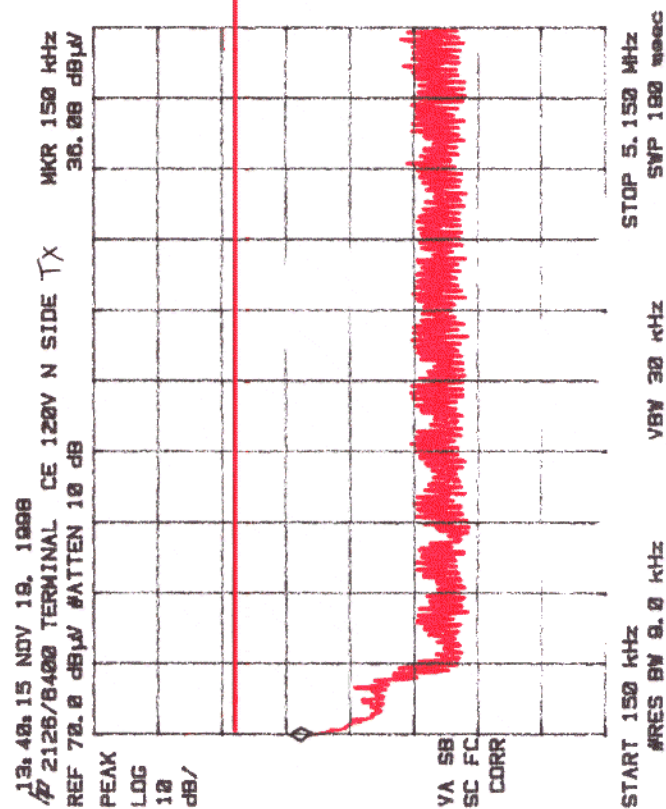
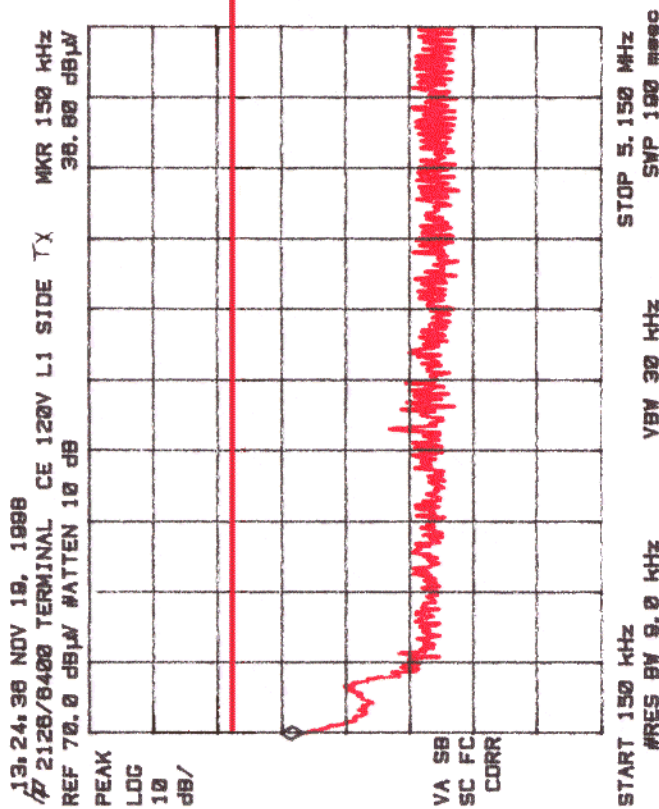
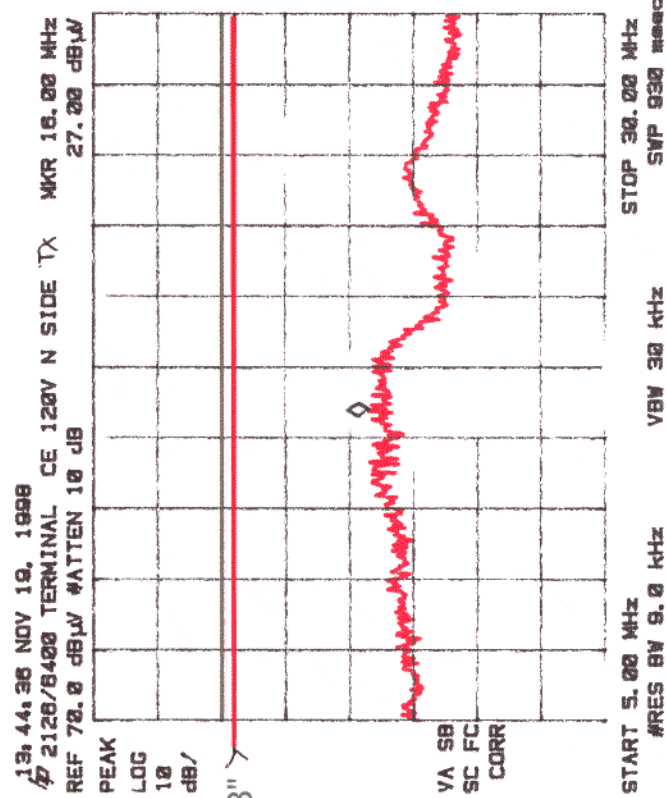
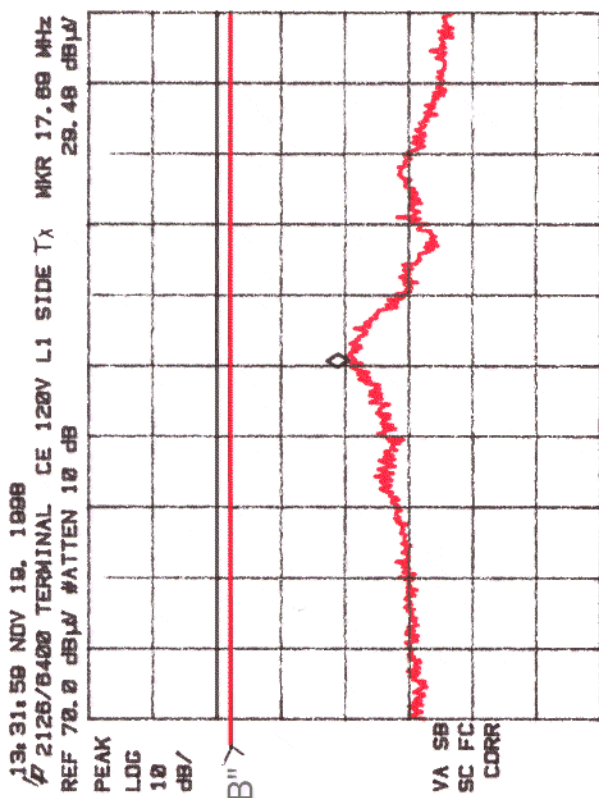
START 5.00 MHz #RES BW 9.0 kHz VBW 30 kHz STOP 30.00 MHz SWP 930 msec

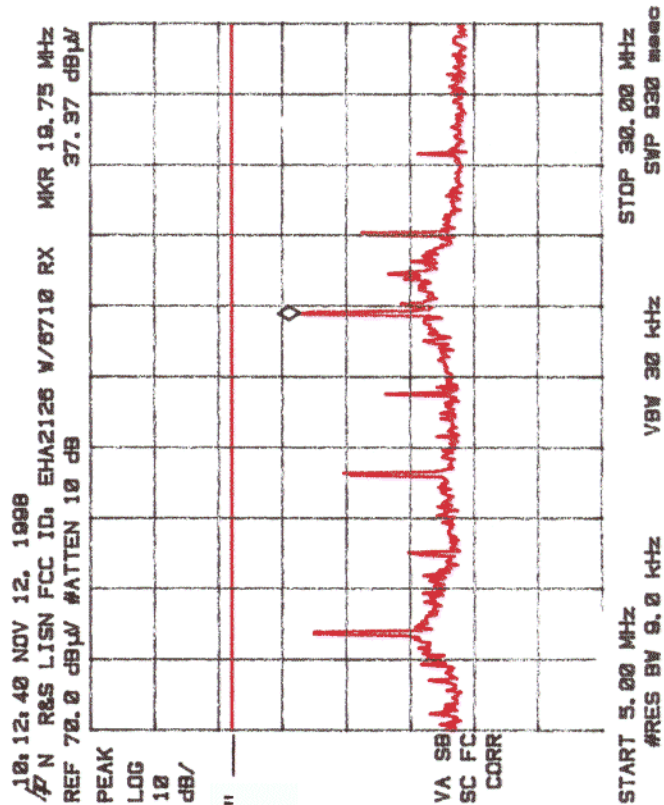
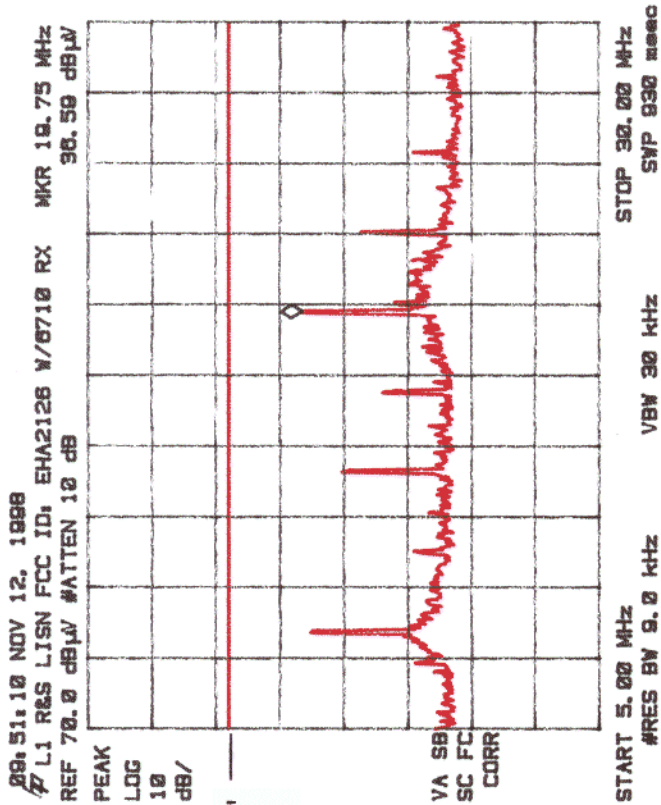
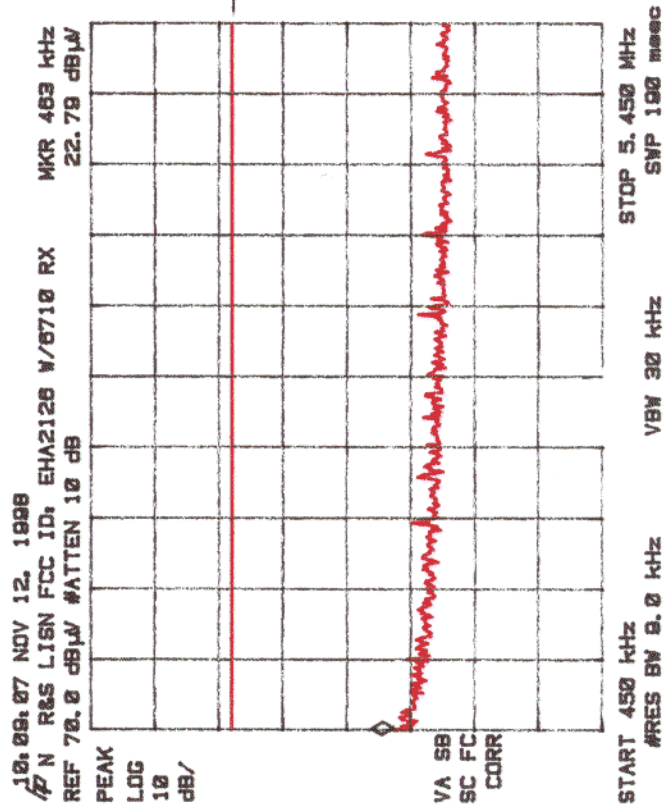
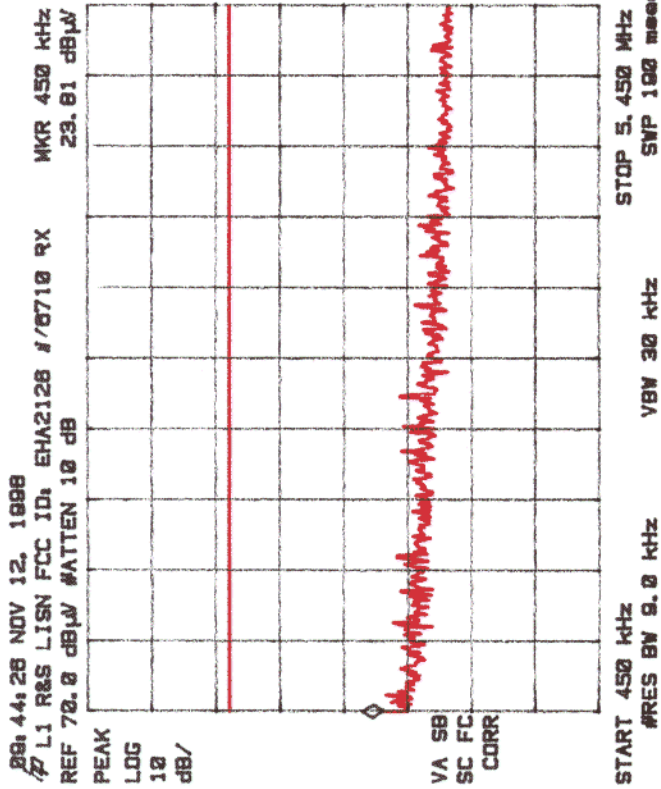
09:31:27 DEC 11, 1998

2126/6400 TERMINAL CE 120V N SIDE RX MKR 17.44 MHz
REF 70.0 dBμV #ATTEN 10 dB



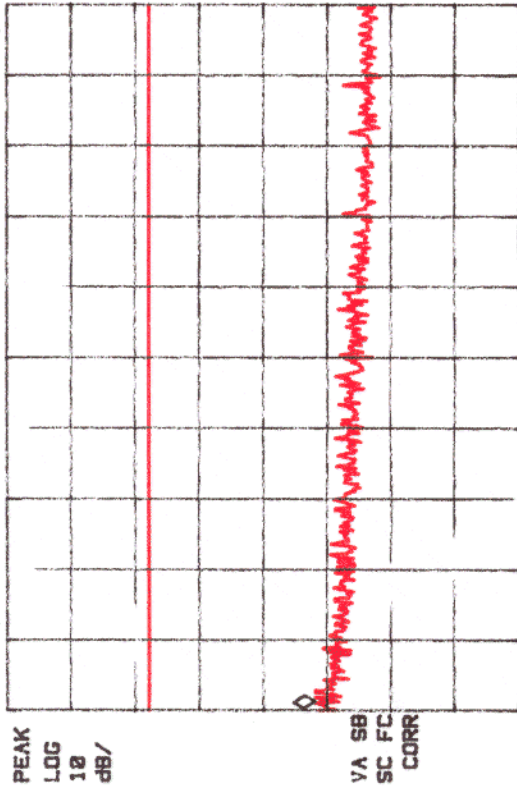
START 5.00 MHz #RES BW 9.0 kHz VBW 30 kHz STOP 30.00 MHz SWP 930 msec





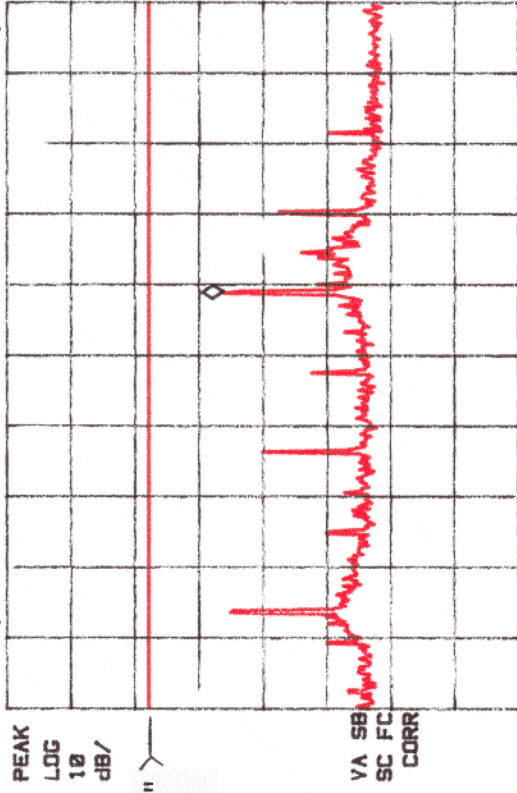
10:22:19 NOV 12, 1998

L1 R&S LISN FCC ID: EHA2126 W/6710 TX MKR 513 kHz
REF 70.0 dBμV #ATTEN 10 dB



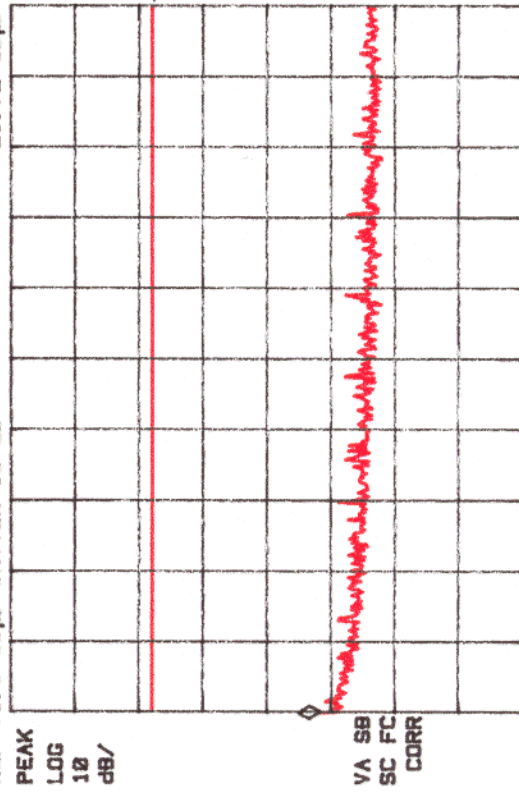
10:24:42 NOV 12, 1998

L1 R&S LISN FCC ID: EHA2126 W/6710 TX MKR 19.75 MHz
REF 70.0 dBμV #ATTEN 10 dB



10:33:59 NOV 12, 1998

N R&S LISN FCC ID: EHA2126 W/6710 TX MKR 450 kHz
REF 70.0 dBμV #ATTEN 10 dB



10:37:15 NOV 12, 1998

N R&S LISN FCC ID: EHA2126 W/6710 TX MKR 19.75 MHz
REF 70.0 dBμV #ATTEN 10 dB

