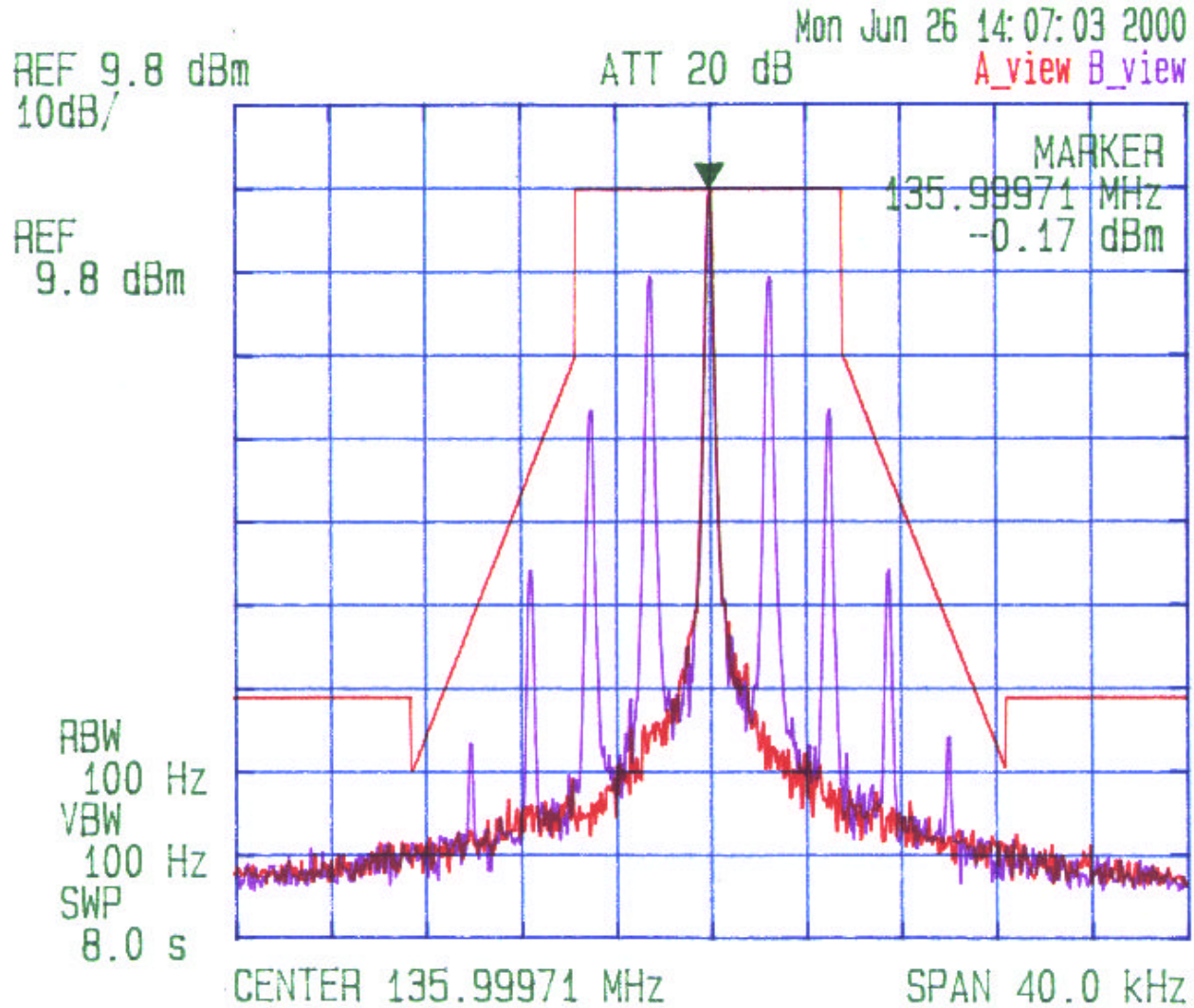




FUTURECOM SYSTEMS GROUP INC.  
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz  
RF In level of 0 dBm @ 136 MHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.5 kHz  
RF IN SIGNAL FITTED IN MASK D  
*TRANSLATOR*

Date: June 26 2000  
Tested by: Hung Trinh

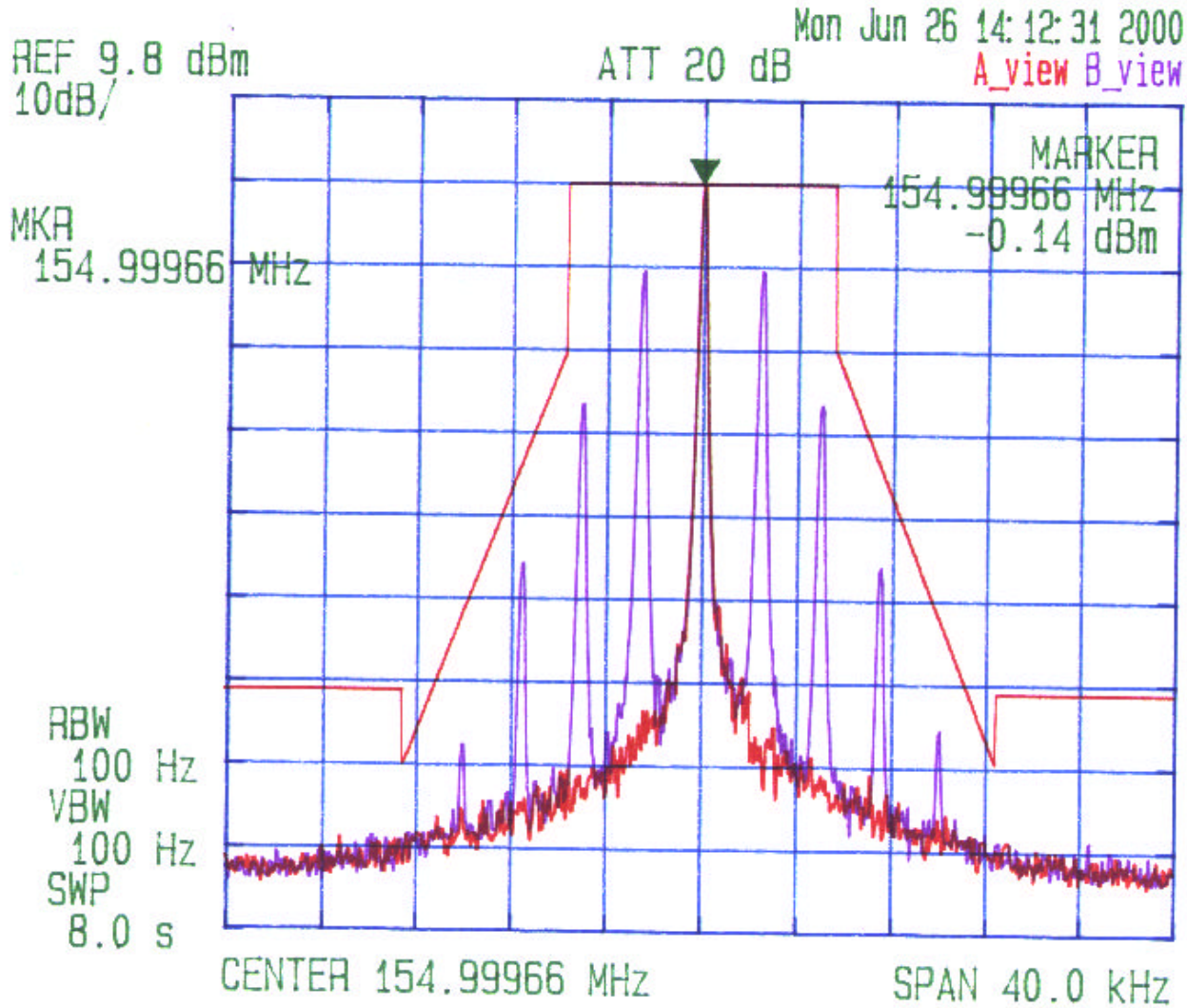




**UltraTech**  
Engineering Labs Inc.

FUTURECOM SYSTEMS GROUP INC.  
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz  
RF In level of 0 dBm @ 155 MHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.6 kHz  
RF IN SIGNAL FITTED IN MASK D  
*TRANSLATOR*

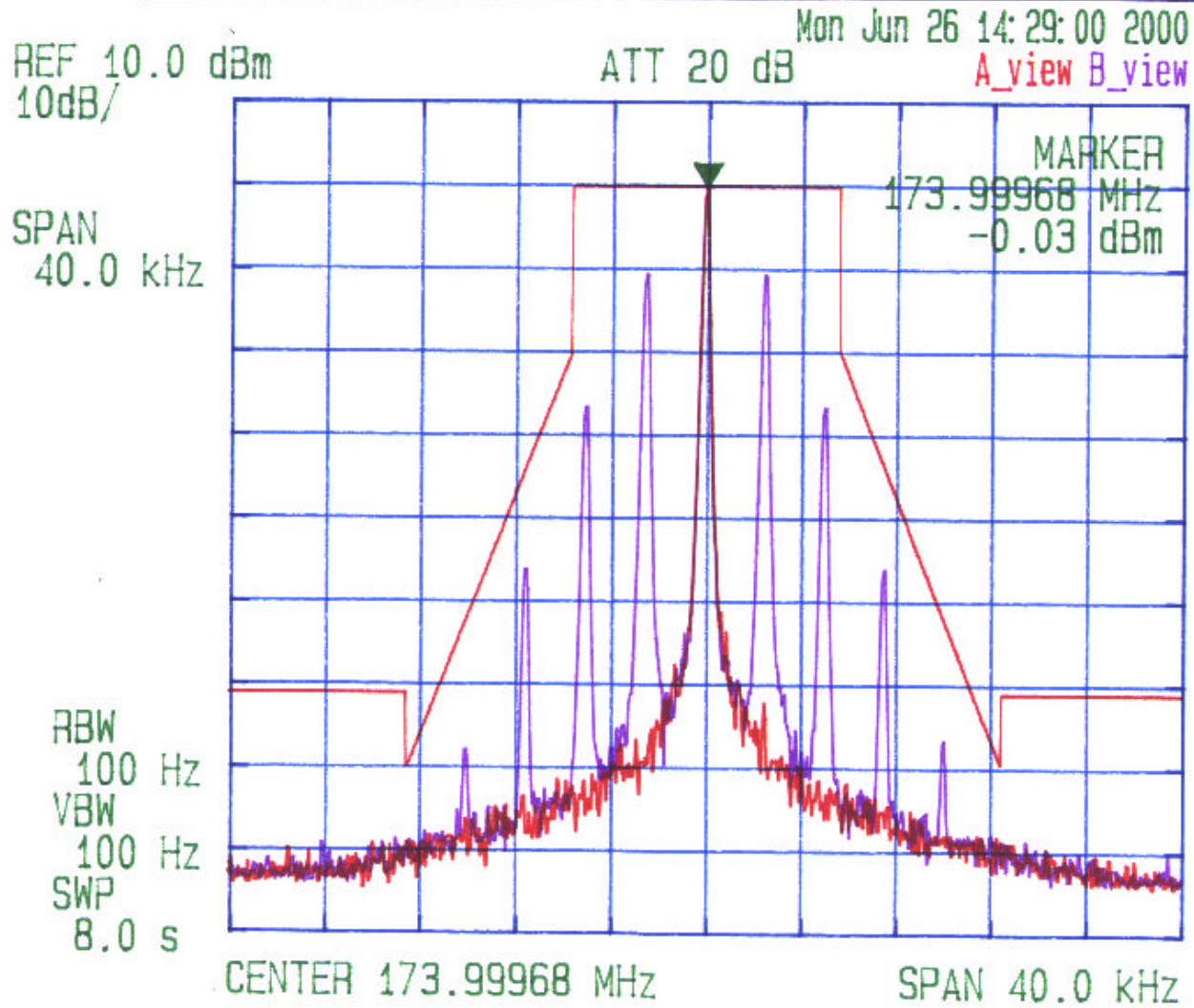
Date: June 26 2000  
Tested by: Hung Trinh





FUTURECOM SYSTEMS GROUP INC.  
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz  
RF In level of 0 dBm @ 174 MHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.8 kHz  
RF IN SIGNAL FITTED IN MASK D  
*TRANSLATOR.*

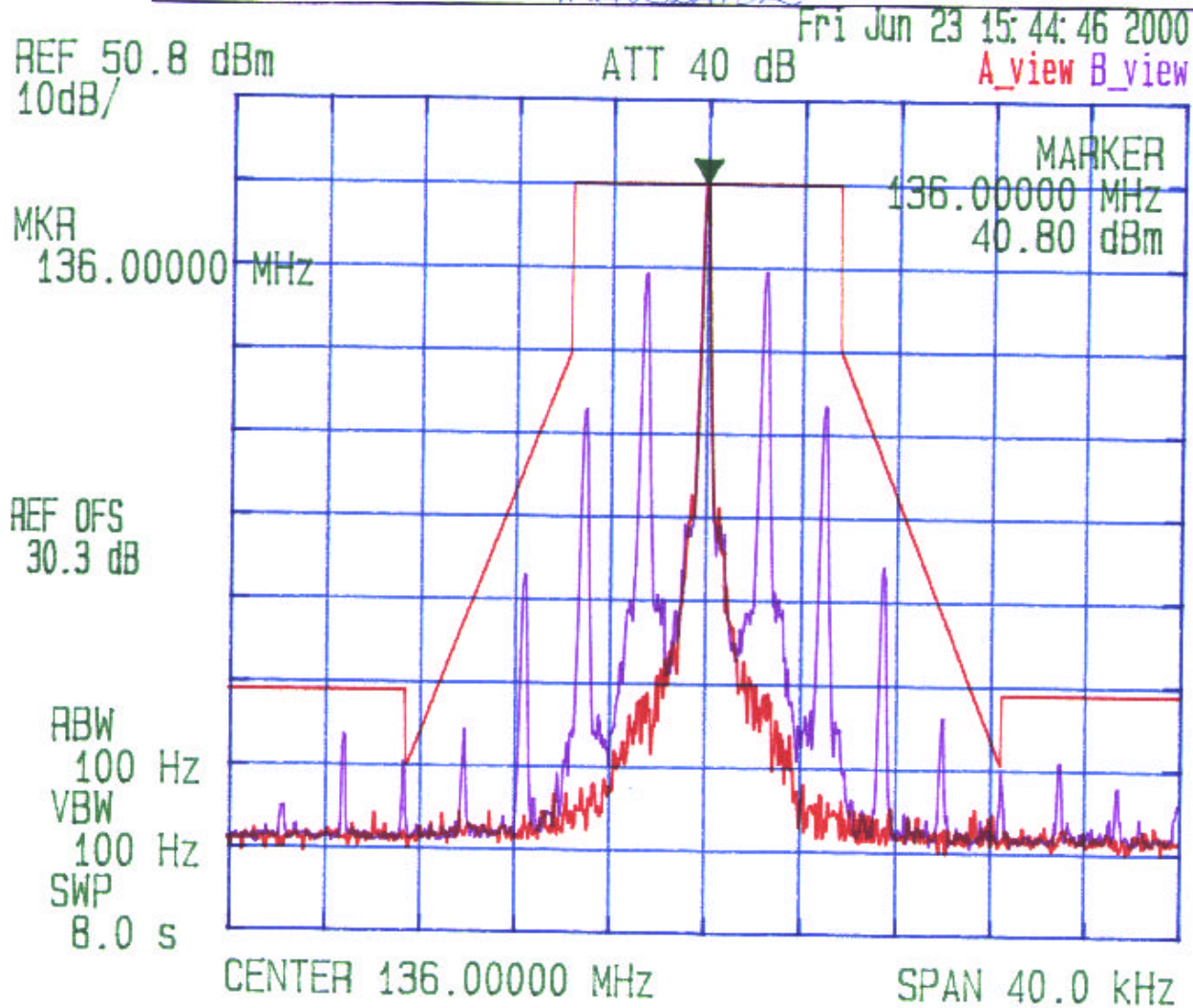
Date: June 26 2000  
Tested by: Hung Trinh





FUTURECOM SYSTEMS GROUP INC.  
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz  
Frequency: 136 MHz, Power Rating: 10 W, Channel Spacing: 2.5 kHz  
RF In at level of 0 dBm @ 150 MHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.6 kHz  
MASK D  
*TRANSLATOR*

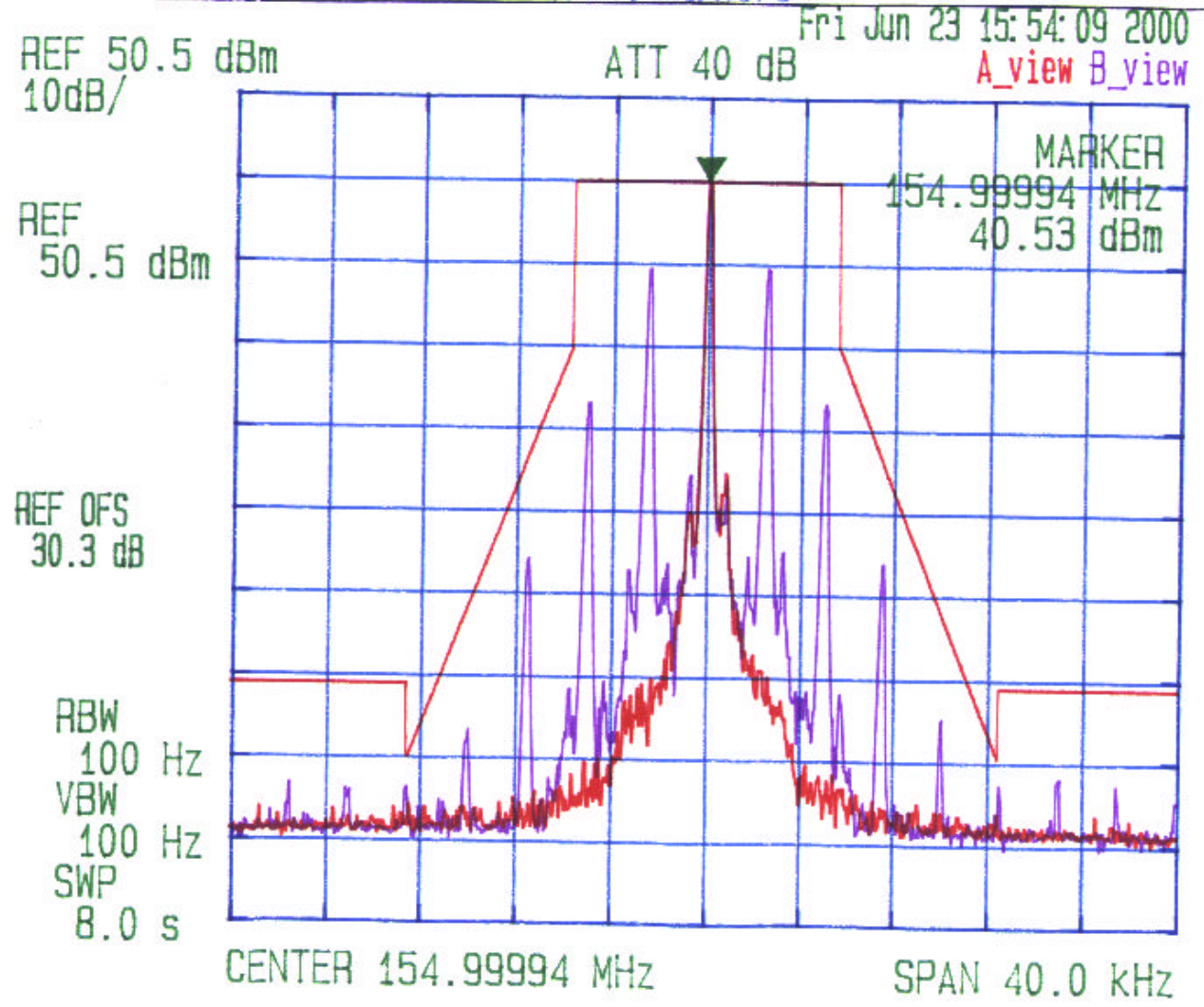
Date: June 23 2000  
Tested by: Hung Trinh





FUTURECOM SYSTEMS GROUP INC.  
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz  
Frequency: 155 MHz, Power Rating: 10 W, Channel Spacing: 12.5 kHz  
RF In at level of 0 dBm @ 150 MHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.6 kHz  
**MASK D**  
*TRANSLATOR*

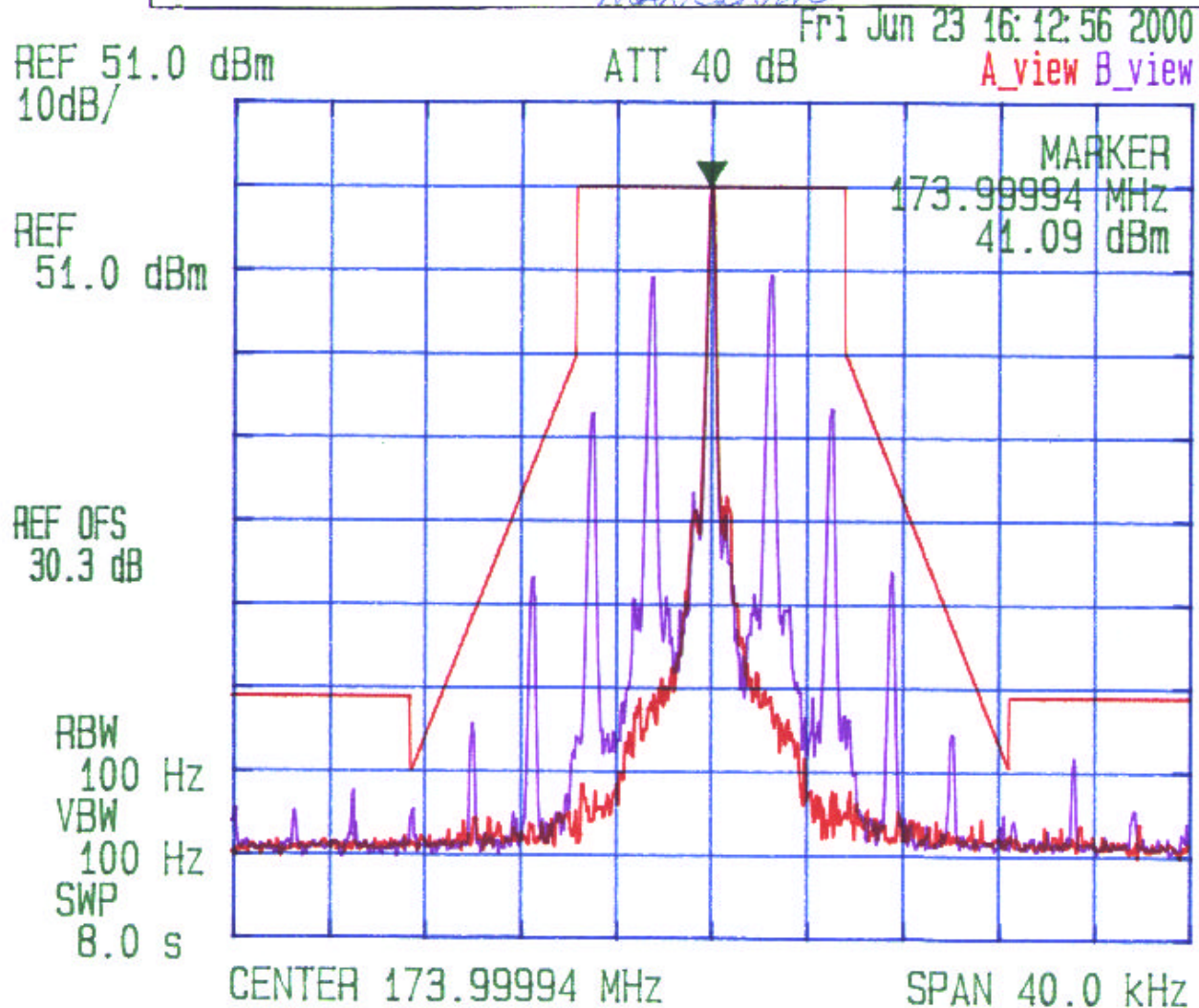
Date: June 23 2000  
Tested by: Hung Trinh





**FUTURECOM SYSTEMS GROUP INC.**  
**MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz**  
Frequency: 174 MHz, Power Rating: 10 W, Channel Spacing: 12.5 kHz  
RF In at level of 0 dBm @ 150 MHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.8 kHz  
**MASK D**  
*TRANSLATOR*

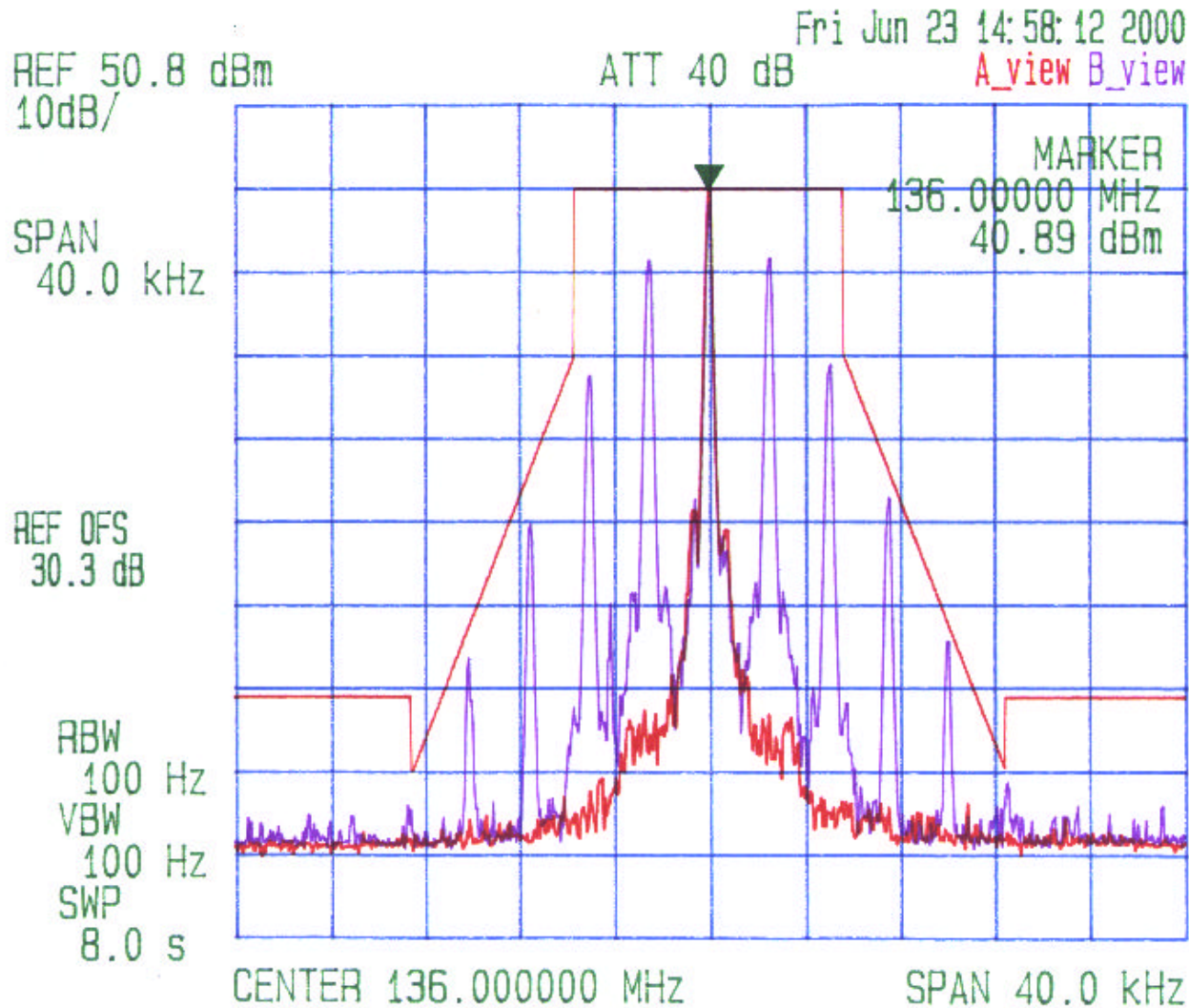
Date: June 23 2000  
Tested by: Hung Trinh





FUTURECOM SYSTEMS GROUP INC.  
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz  
Frequency: 136 MHz, Power Rating: 10 W, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.6 kHz  
MASK D  
*TRANSMITTER*

Date: June 23 2000  
Tested by: Hung Trinh





**UltraTech**  
Engineering Labs Inc.

**FUTURECOM SYSTEMS GROUP INC.**

**MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz**

Frequency: 155 MHz, Power Rating: 10 W, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.6 kHz

**MASK D**

*TRANSMITTER*

Date: June 23 2000  
Tested by: Hung Trinh

Fri Jun 23 15:11:26 2000

REF 50.6 dBm  
10dB/

ATT 40 dB

A\_view B\_view

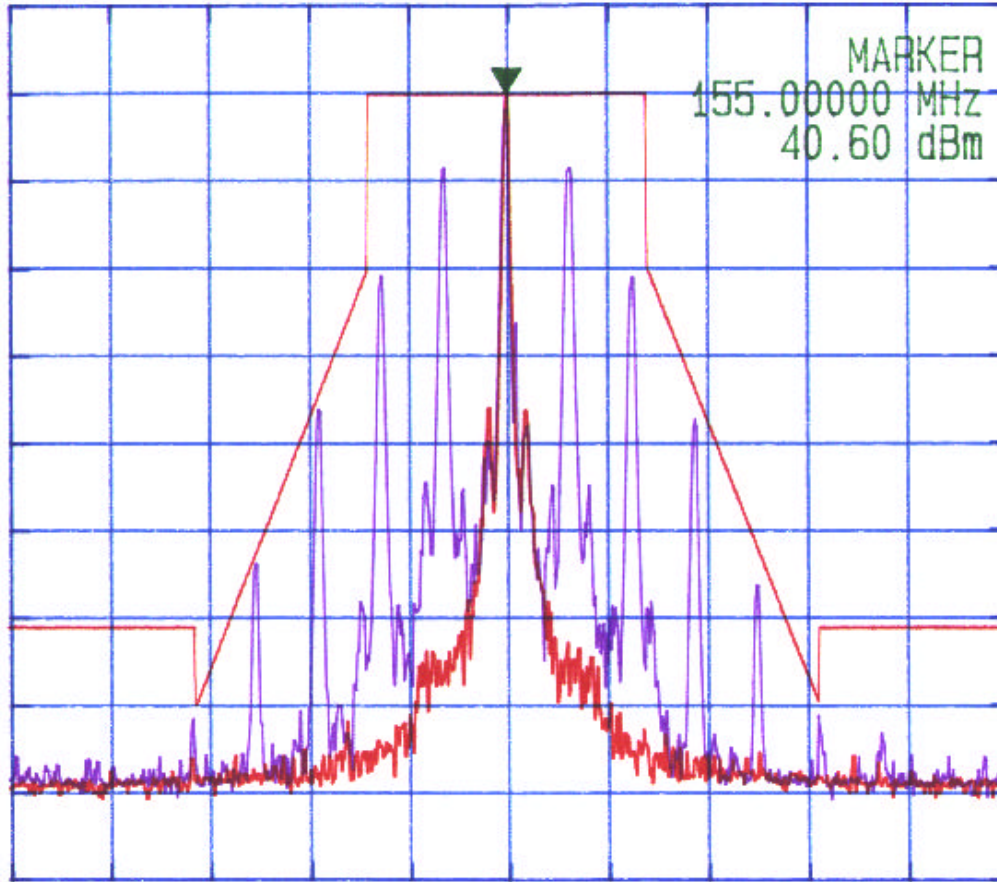
REF 50.6 dBm

REF OFS 30.3 dB

RBW 100 Hz

VBW 100 Hz

SWP 8.0 s



CENTER 155.00000 MHz

SPAN 40.0 kHz





FUTURECOM SYSTEMS GROUP INC.  
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz  
Frequency: 174 MHz, Power Rating: 10 W, Channel Spacing: 2.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.0 kHz  
MASK D  
*TRANSMITTER*

Date: June 23 2000  
Tested by: Hung Trinh

