



FUTURECOM SYSTEMS GROUP INC.
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz
Frequency: 136 MHz, Power Rating: 10 W, Channel Spacing: 62.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 1.6 kHz
TRANSIENT FREQUENCY BEHAVIOR

Date: June 28 2000
Tested by: Hung Trinh

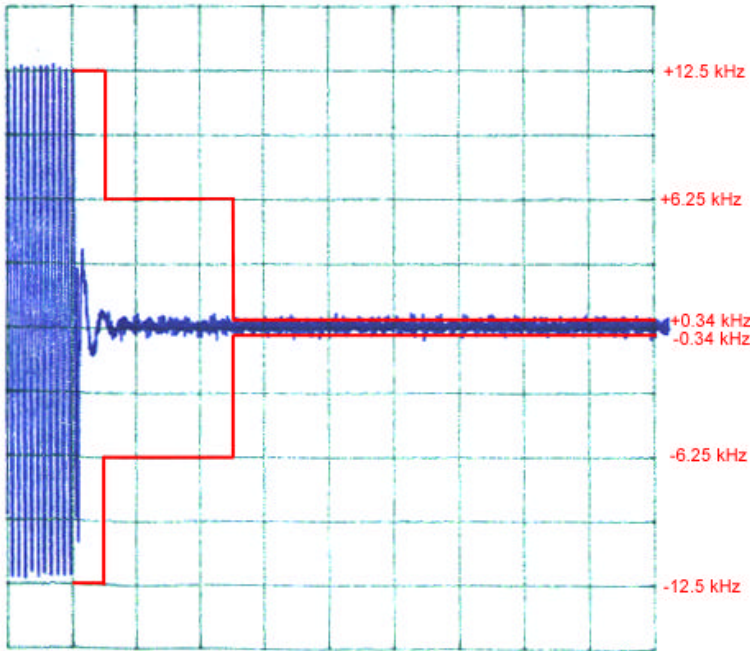
NO MODULATION

TRANSMITTER TURNED ON

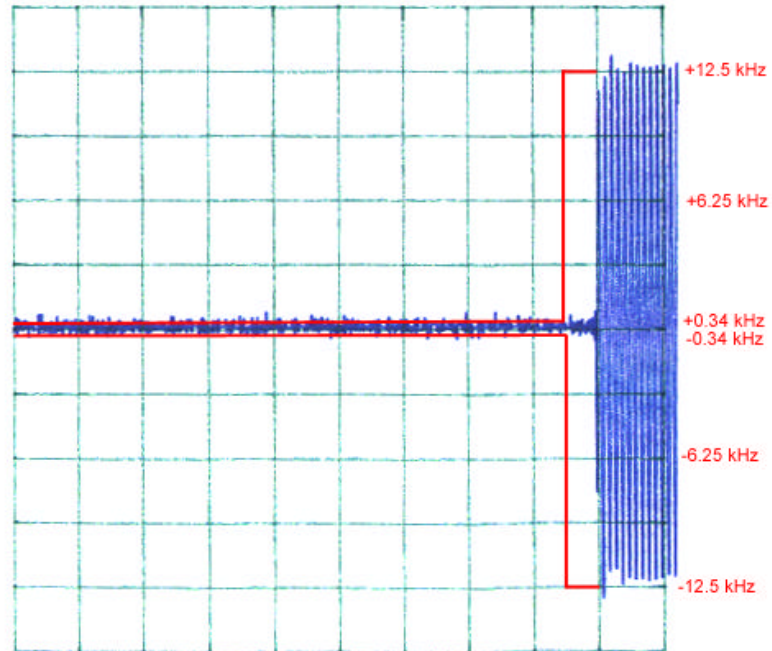
TRANSMITTER TURNED OFF

23: 08: 47 00 Jun 05

23: 16: 30 00 Jun 05



REG0 A~ 627mV T: 10ms REC AC 00-06-05
B: 200mV D: + 0DIV / A 23: 05: 52



REG0 A~ 627mV T: 10ms SNG DC 00-06-05
B: 200mV D: - 9DIV / A 23: 14: 02



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
TRANSIENT FREQUENCY BEHAVIOR

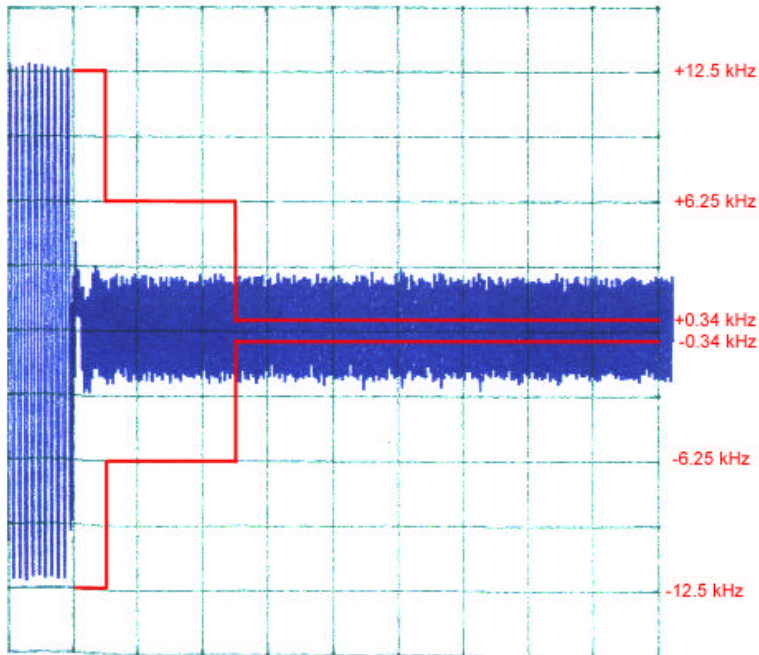
Date: June 28 2000
Tested by: Hung Trinh

TRANSMITTER TURNED ON

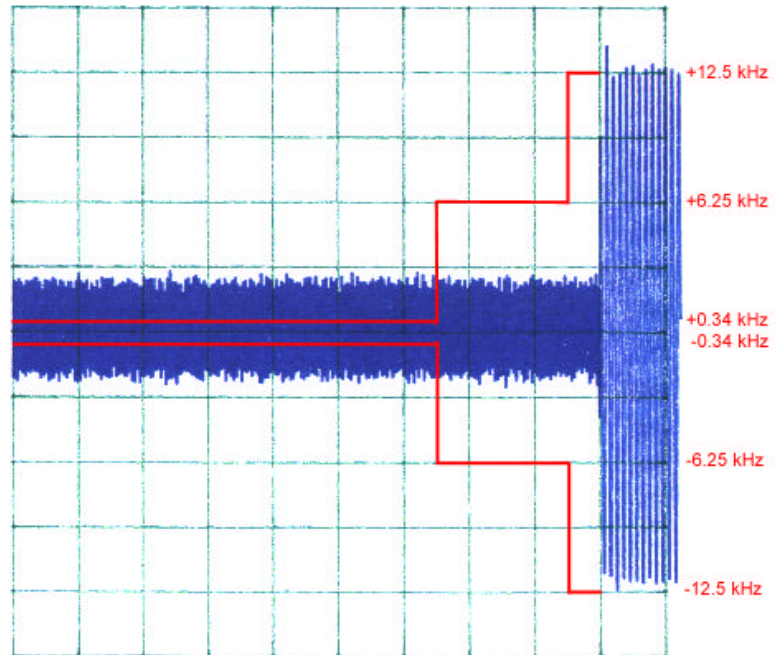
TRANSMITTER TURNED OFF

22: 55: 53 00 Jun 05

23: 49: 00 00 Jun 05



REGO A~ 627mV T: 10ms REC AC 00-06-05
B: 200mV D: + 0DIV / A 22: 48: 50



REGO A~ 627mV T: 10ms SNG DC 00-06-05
B: 200mV D: - 9DIV / A 23: 45: 46



FUTURECOM SYSTEMS GROUP INC.
MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz
Frequency: 136 MHz, Power Rating: 10 W, Channel Spacing: 25 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 4 kHz
TRANSIENT FREQUENCY BEHAVIOR

Date: June 28 2000
Tested by: Hung Trinh

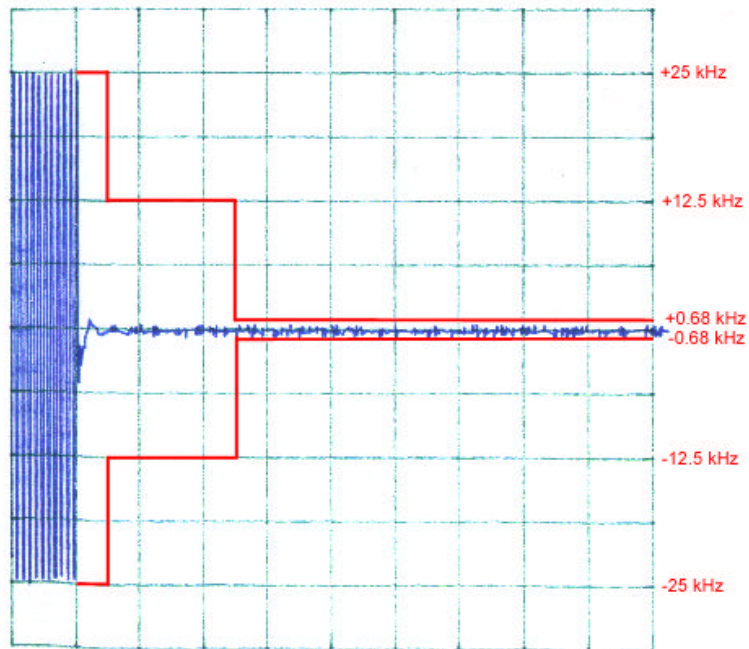
NO MODULATION

TRANSMITTER TURNED ON

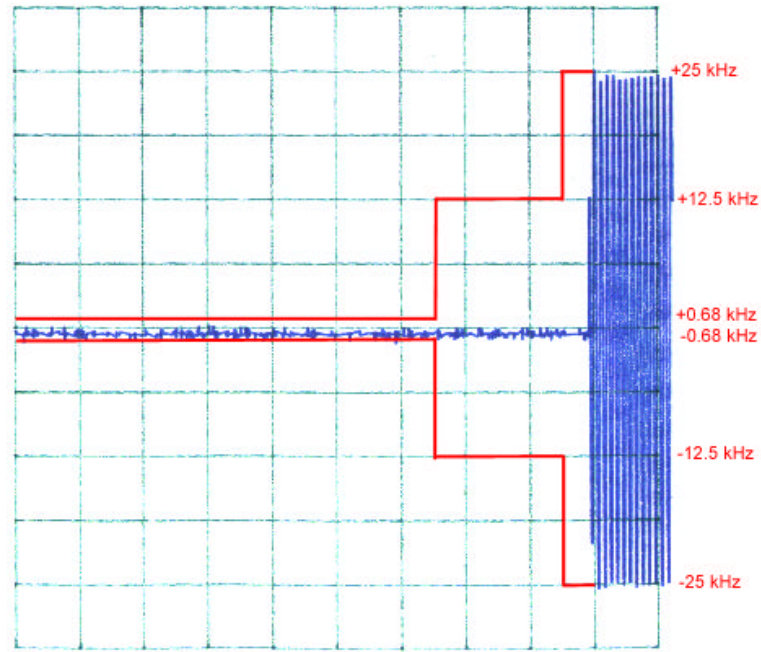
TRANSMITTER TURNED OFF

22: 08: 59 00 Jun 05

00: 13: 00 00 Jun 06



REG0 A~1.24 V T: 10ms REC ACLF 00-06-05
B: 200mV D: + 0DIV / A 22: 07: 27



REG0 A~1.24 V T: 10ms SNG AC
B: 200mV D: - 9DIV / A



UltraTech
Engineering Labs Inc.

FUTURECOM SYSTEMS GROUP INC.

MOBEXCOM-VEHICULAR REPEATER, VHF 136 – 174 MHz

Frequency: 136 MHz, Power Rating: 10 W, Channel Spacing: 25 kHz

Modulation: FM Modulation with 2.5 kHz Sine Wave Signal, Freq.Dev.: 4 kHz

TRANSIENT FREQUENCY BEHAVIOR

Date: June 22 2000
Tested by: Hung Trinh

TRANSMITTER TURNED ON

TRANSMITTER TURNED OFF

22: 01: 22 00 Jun 05

00: 10: 24 00 Jun 05

