

Spectrum Analyzer Display Graphs

IMD Test

Two Tone Test, Upper/Lower Portions of Band

Foxcom Wireless Ltd.

FCC ID: OJFLITENNA0LF0SB0

LMR800

Modulation Type: F3E

2 FM carriers (12.5 kHz dev, 1 kHz internal)

Bottom: 851.5 MHz, 852 MHz

Top: 867.5 MHz, 868 MHz

Close span (5 MHz) and full span (30 – 10,000 MHz) Displays

Power per carrier: 17 dBm

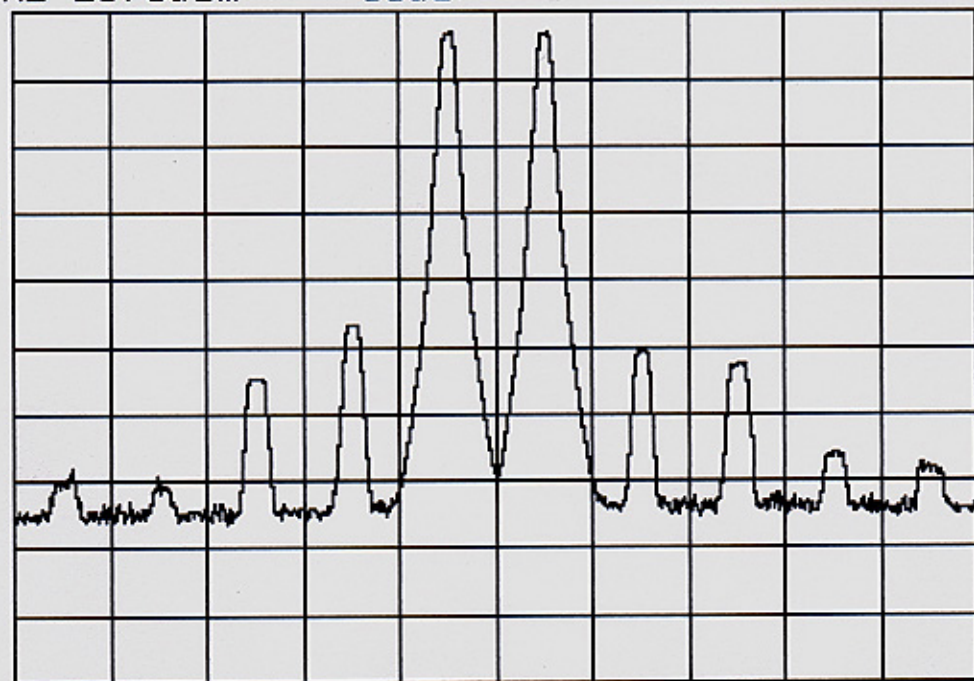
Composite Power: 20 dBm

ATTEN 30dB

RL 20.0dBm

10dB/

D



CENTER 851.750MHz

SPAN 5.000MHz

*RBW 30kHz

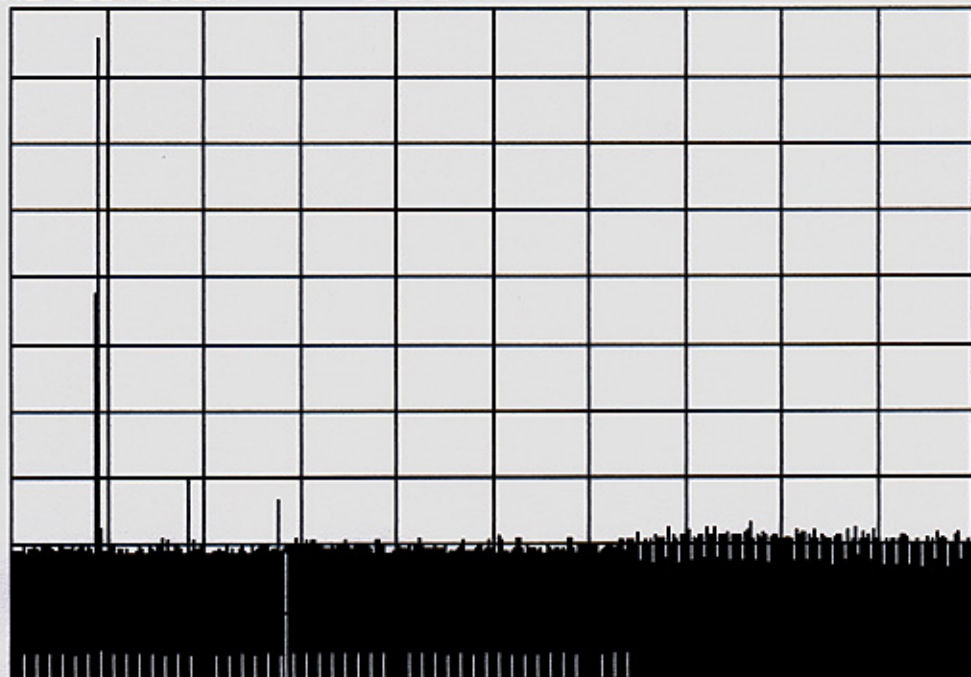
VBW 30kHz

SWP 50.0ms

ATTEN 30dB

RL 20.0dBm

10dB/



START 30MHz

*RBW 30kHz

STOP 10.000GHz

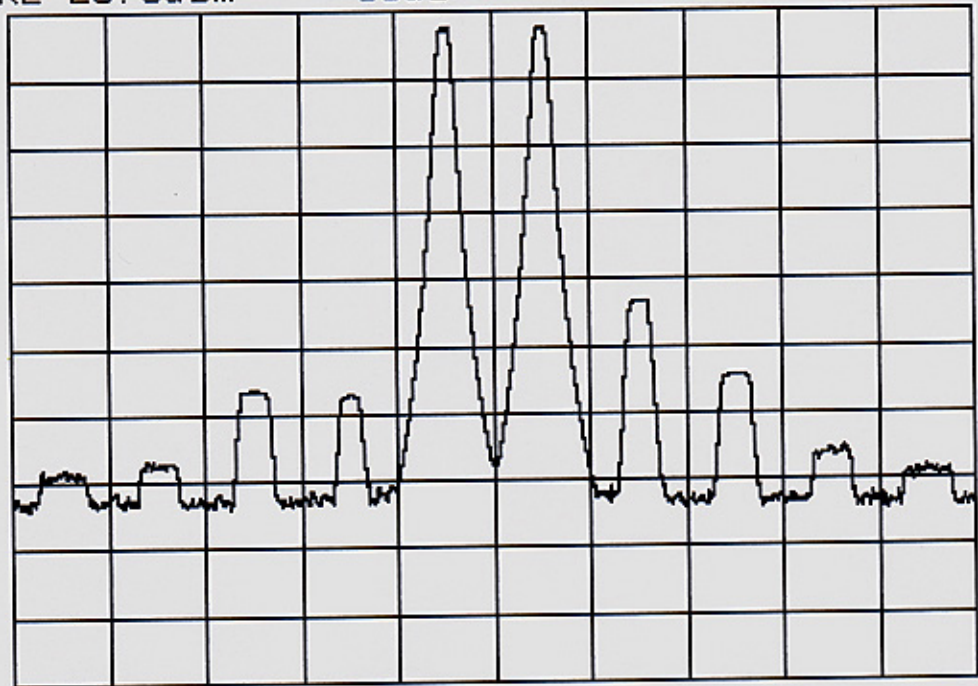
VBW 30kHz

SWP 28.0sec

ATTEN 30dB
RL 20.0dBm

10dB/

D

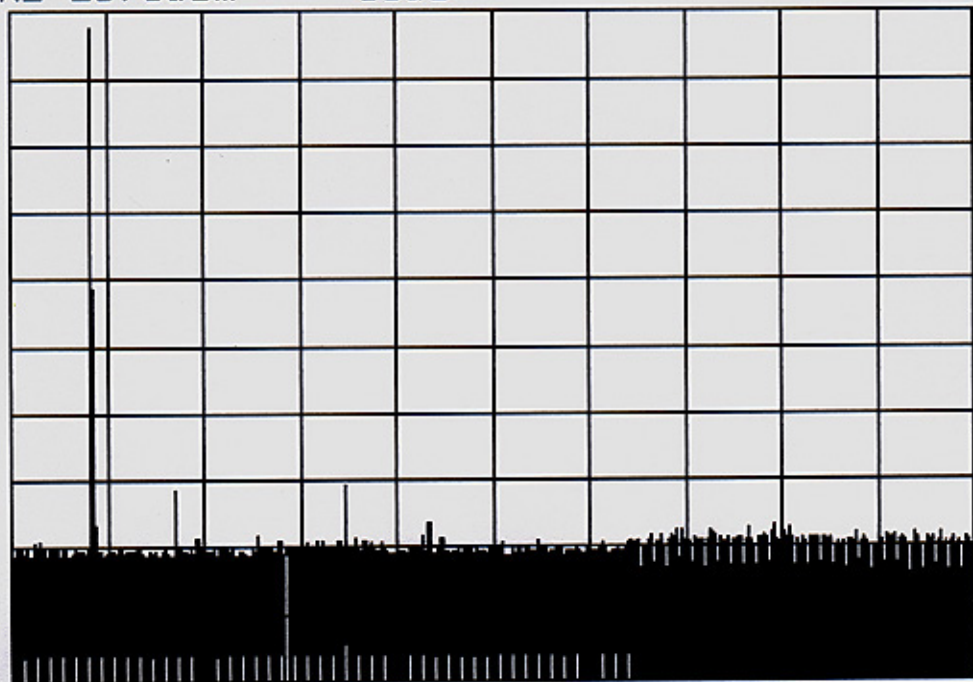


CENTER 867.750MHz
*RBW 30kHz VBW 30kHz

SPAN 5.000MHz
SWP 50.0ms

ATTEN 30dB
RL 20.0dBm

10dB/



START 30MHz
*RBW 30kHz

VBW 30kHz

STOP 10.000GHz
SWP 28.0sec