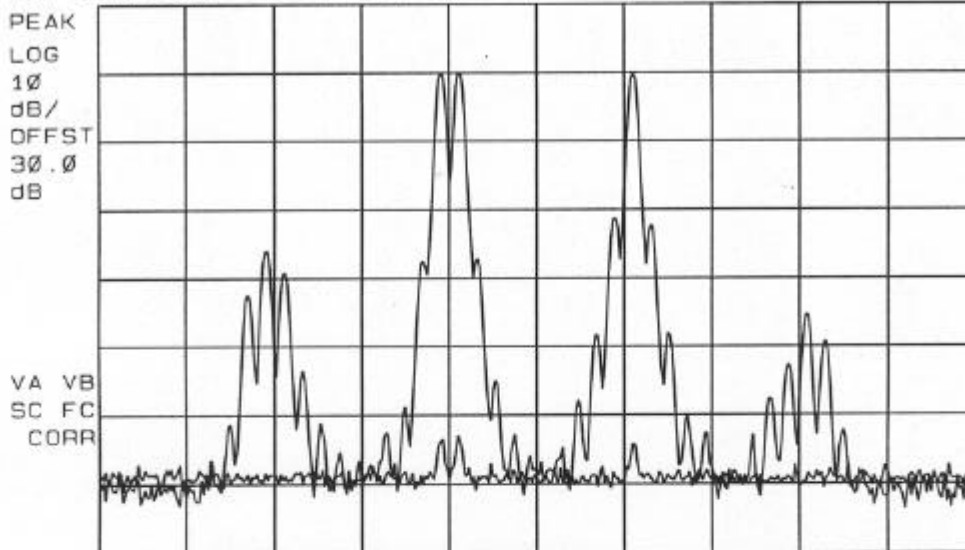


11:49:33 OCT 20, 1999

R-3414N1 Cellular-Intermodulation-Uplink

REF 31.0 dBm AT 20 dB



CENTER 813.50 MHz

#RES BW 300 kHz

#VBW 100 kHz

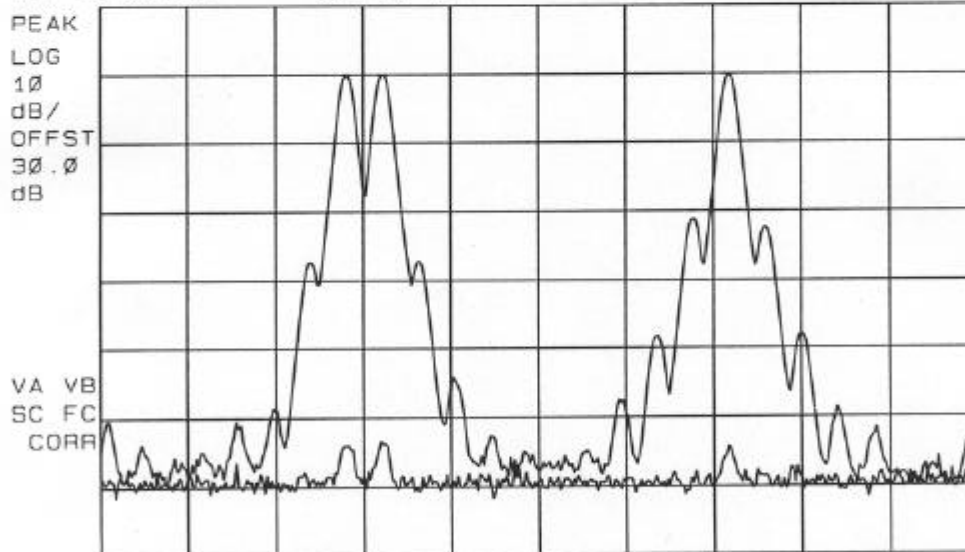
SPAN 50.00 MHz

SWP 20.0 msec

11:50:58 OCT 20, 1999

R-3414N1 Cellular-Intermodulation-Uplink

REF 31.0 dBm AT 20 dB



CENTER 813.50 MHz

#RES BW 300 kHz

#VBW 100 kHz

SPAN 25.00 MHz

SWP 20.0 msec

Customer: Cellular Specialties, Inc.
Test Sample: Bidirectional Amplifier
Model No: 310
Test Method: FCC Part 2 and 90 (Special Mobile Radio)
Notes: Intermodulation Characteristics Using Three Input Signals
Uplink

Date: 10/20/99

Tech: T. Hannemann

Sheet 1 of 2



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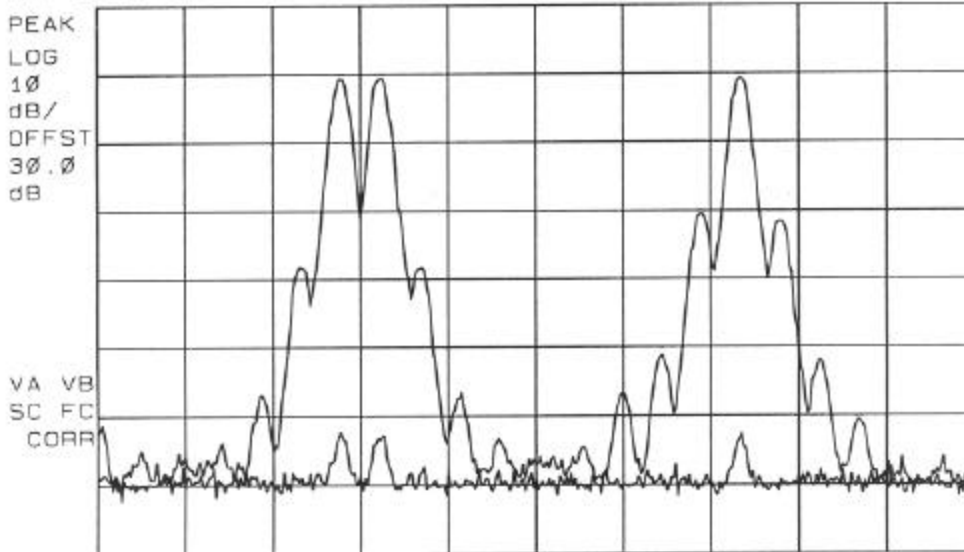
Report No. R-3414N1

11:58:28 OCT 20, 1999

R-3414N1 Cellular-Intermodulation-Downlink

REF 31.0 dBm

AT 20 dB



CENTER 858.50 MHz

SPAN 25.00 MHz

#RES BW 300 kHz

#VBW 100 kHz

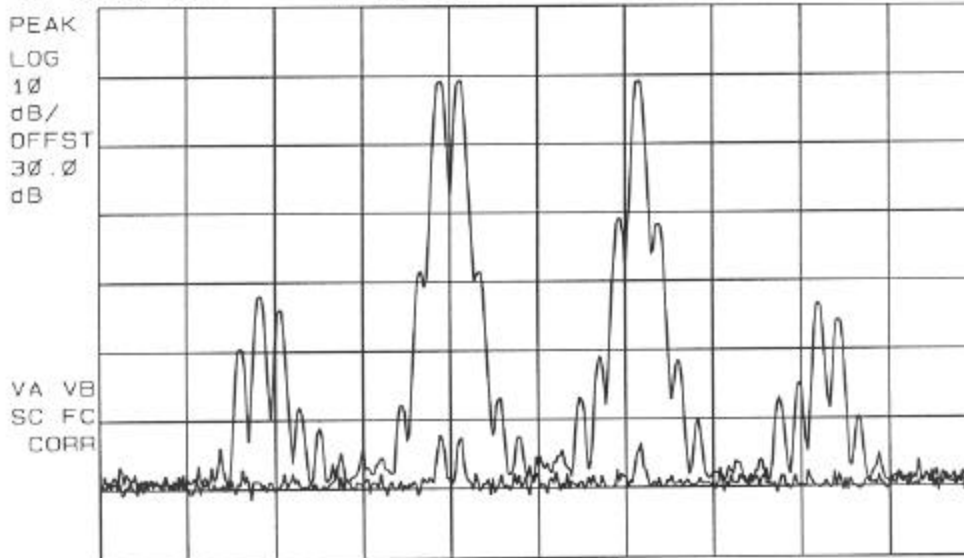
SWP 20.0 msec

12:00:13 OCT 20, 1999

R-3414N1 Cellular-Intermodulation-Downlink

REF 31.0 dBm

AT 20 dB



CENTER 858.50 MHz

SPAN 50.00 MHz

#RES BW 300 kHz

#VBW 100 kHz

SWP 20.0 msec

Customer: Cellular Specialties, Inc.
 Test Sample: Bidirectional Amplifier
 Model No.: 310
 Test Method: FCC Part 2 and 90 (Special Mobile Radio)
 Notes: Intermodulation Characteristics Using Three Input Signals
 Downlink

Date: 10/20/99 Tech: T. Hannemann Sheet 2 of 2



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