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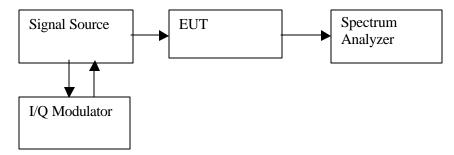
REPORT NO: 02U1165 DATE: MAY 24,2002 FCC ID: NOODAS819A-4 EUT: 800MHZ (AMPS/CDMA/TDMA) AND 1900MHZ PCS (EDGE/GSM/CDMA/TDMA) DUAL BAND IN BUILDING REPEATER RAU UNIT

6.3. SPURIOUS EMISSION AT ANTENNA TERMINAL

INSTRUMENTS LIST

EQUIPMENT	MANUFACTURE	MODEL NO.	CAL. DUE DATE
Signal Generator	Rohde & Schwarz	SMIQ 03	05/25/02
I/Q Modulator	Rohde & Schwarz	SMIQ 03	06/28/03
Spectrum Analyzer	HP	8566B	05/04/02

TEST SETUP

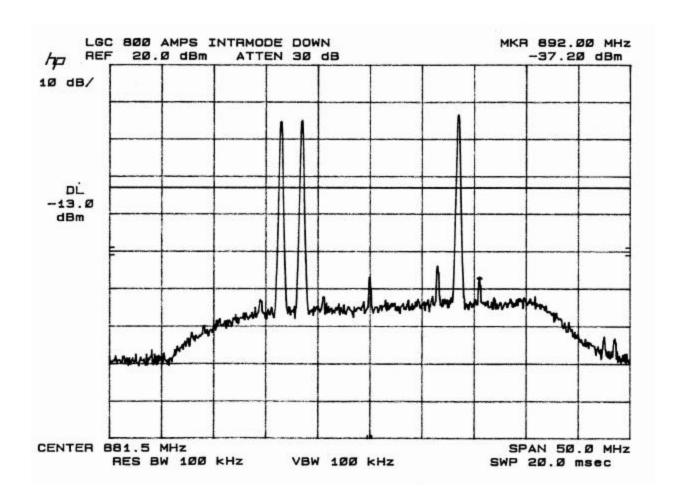


TEST PROCEDURE

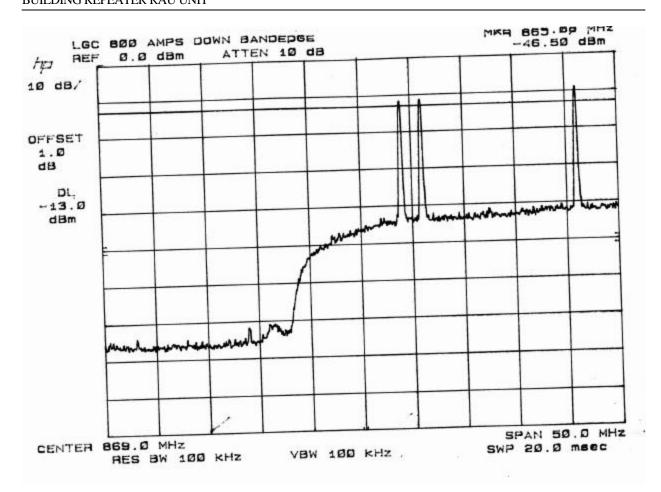
- 1) RF signal or three balanced signals (intermodulation measurement) were applied to the RF input. One set as close as possible to the bottom of the block edge and one set as close as possible to the top of the block edge. Set the RES BW to 1% of the emission bandwidth to show compliance with the –13dBm limit, in the 1 MHz bands immediately outside and adjacent to the top and bottom edges of the frequency block.
- 2) For the Out-of-Band measurements a 1 MHz RES BW was used to scan from 30 MHz to 20 GHz of the fundamental carrier for all frequency block.

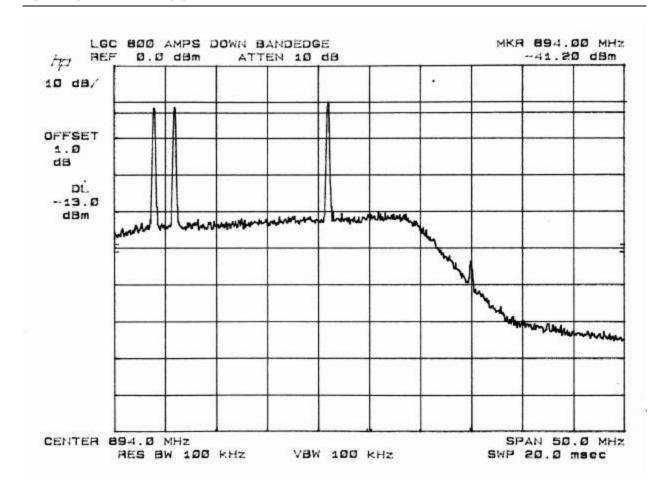
RESULT

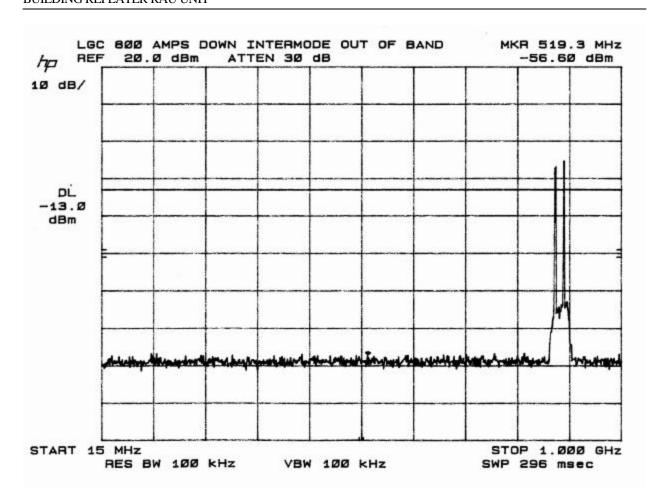
No non-compliance noted.

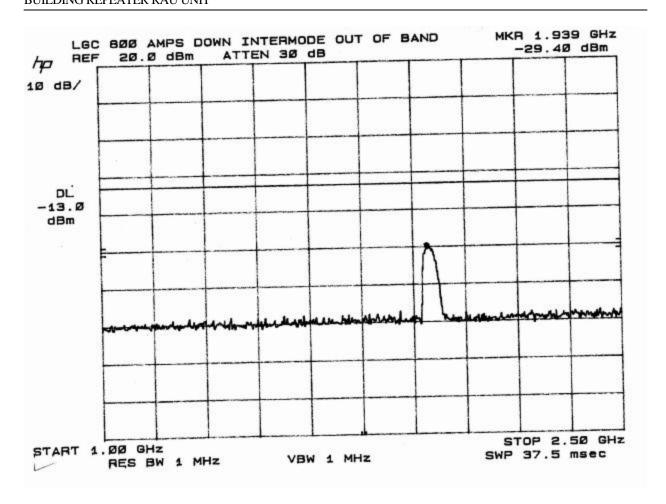


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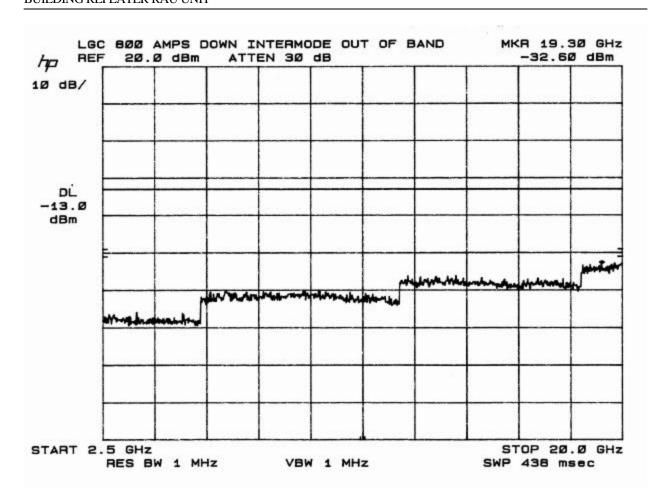


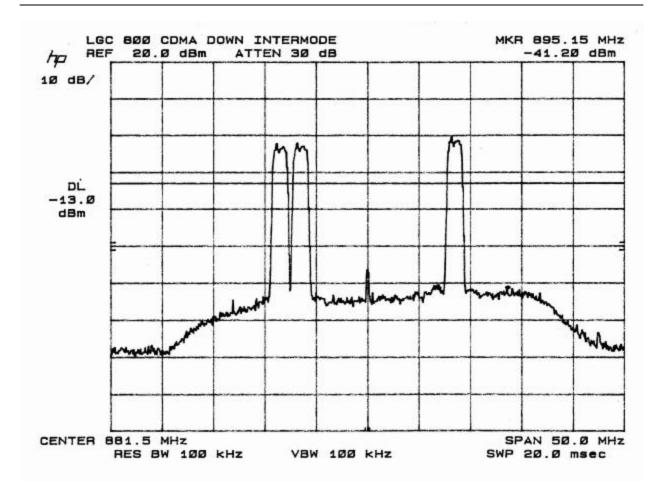


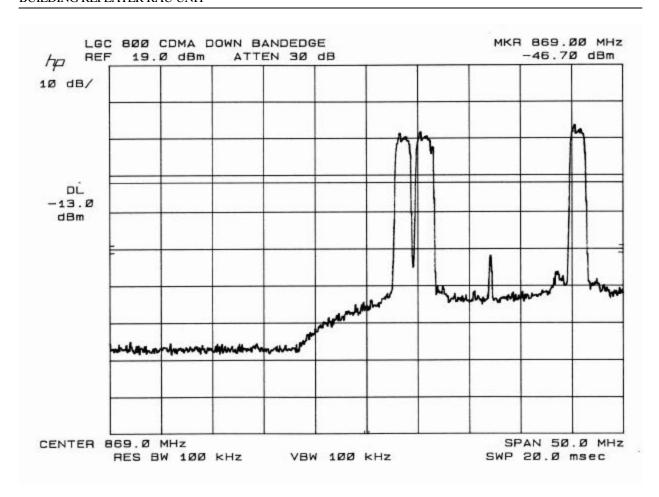


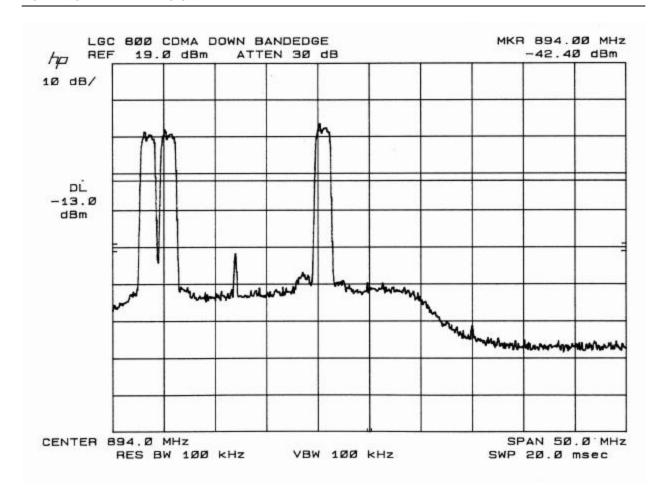


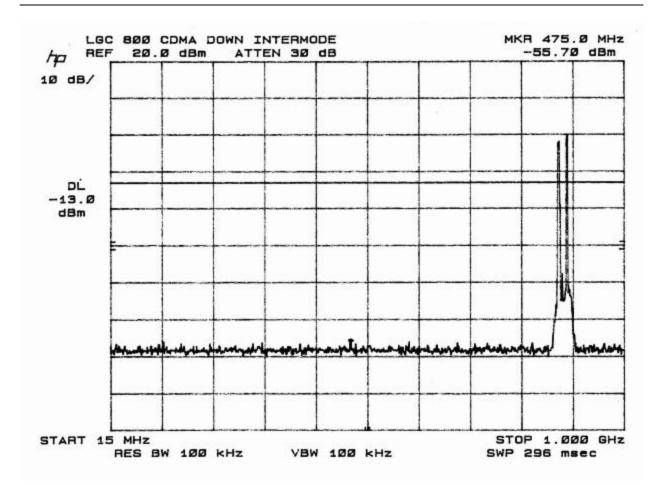
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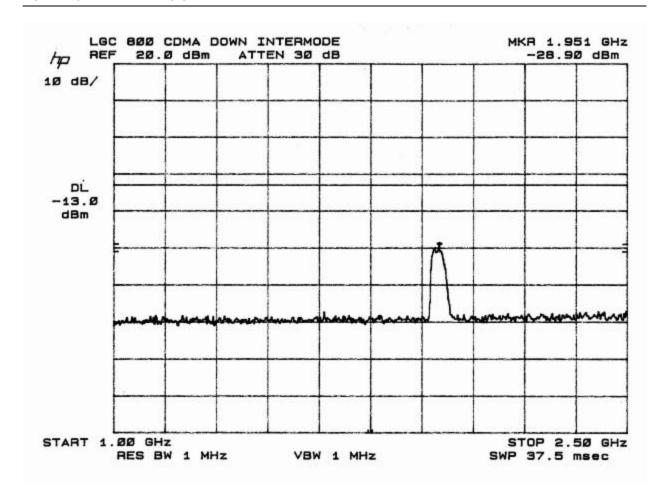


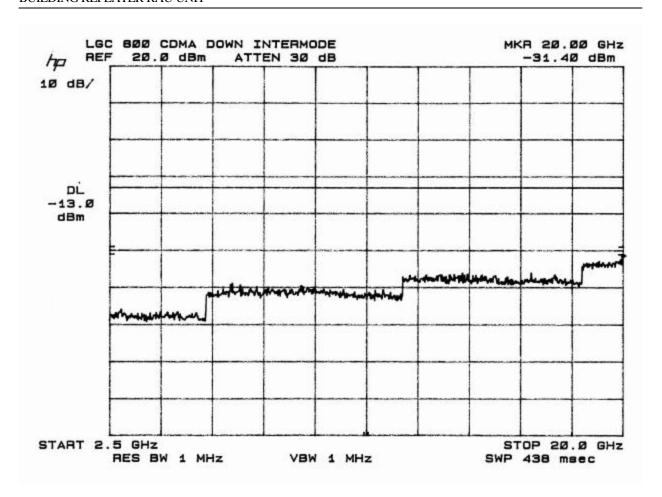


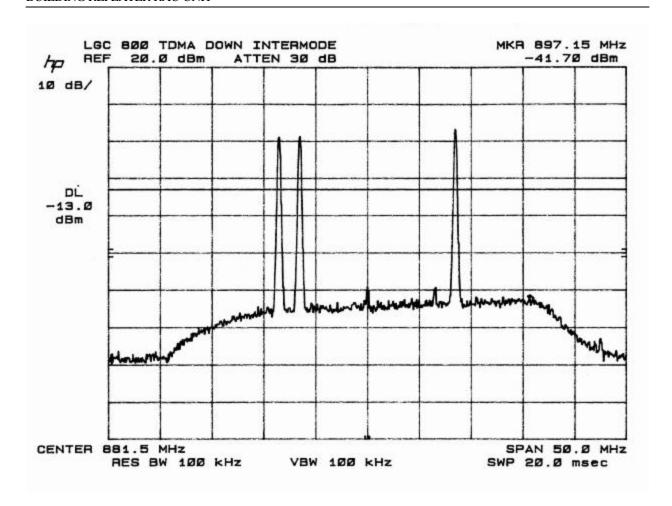


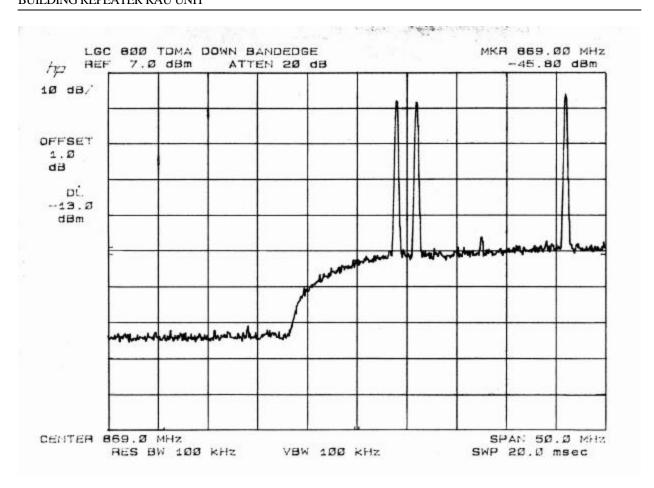




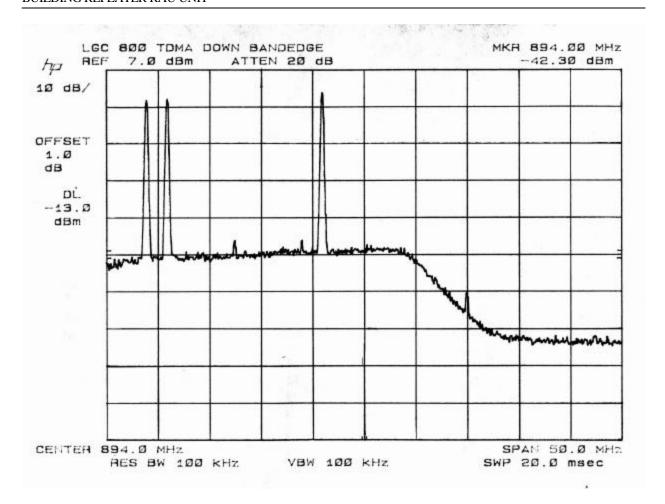


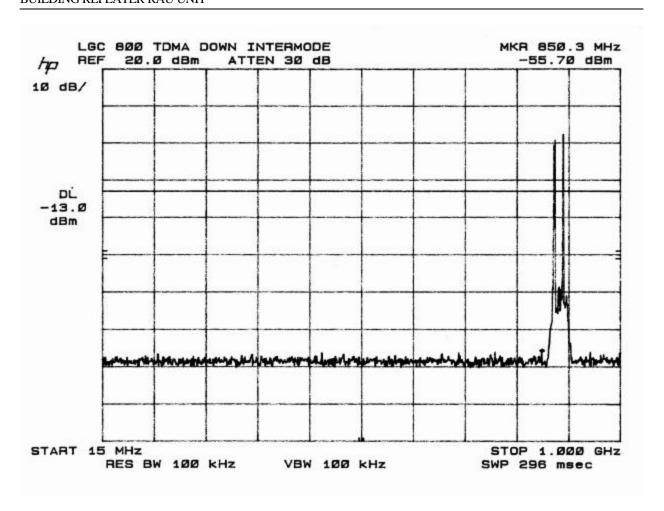


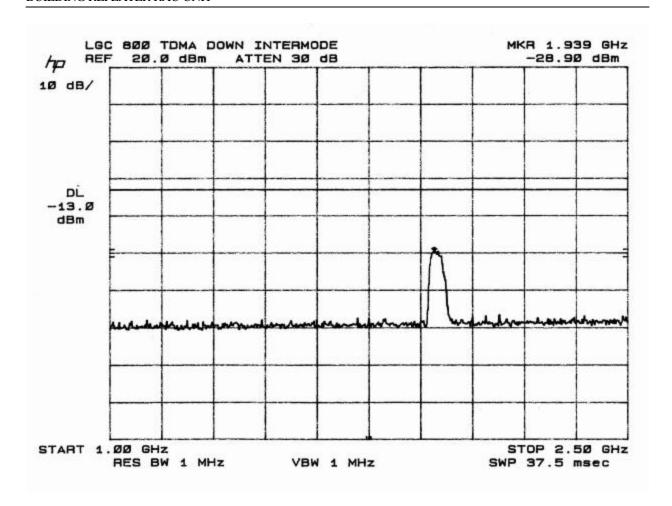


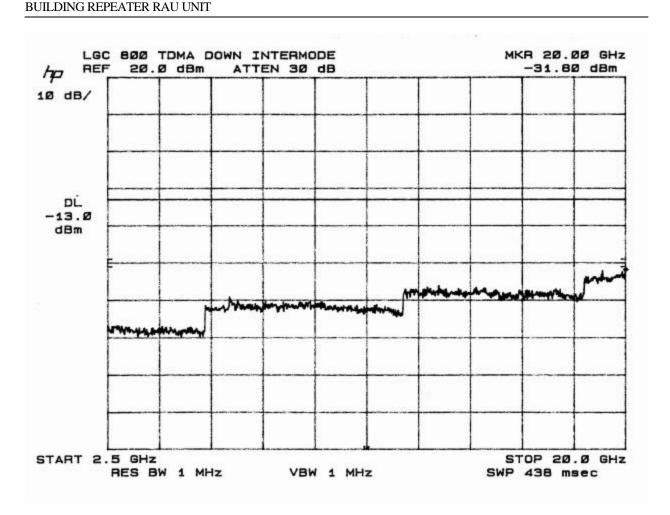


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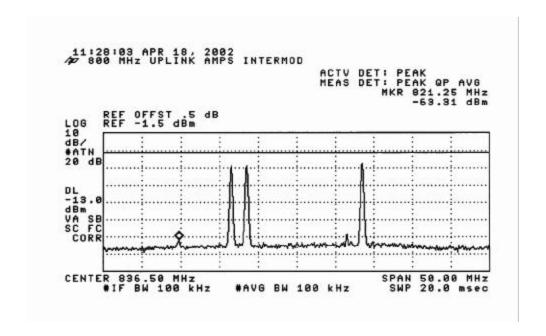




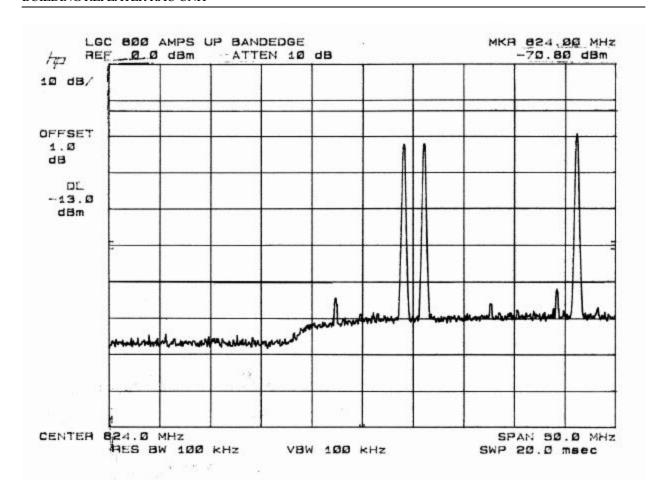




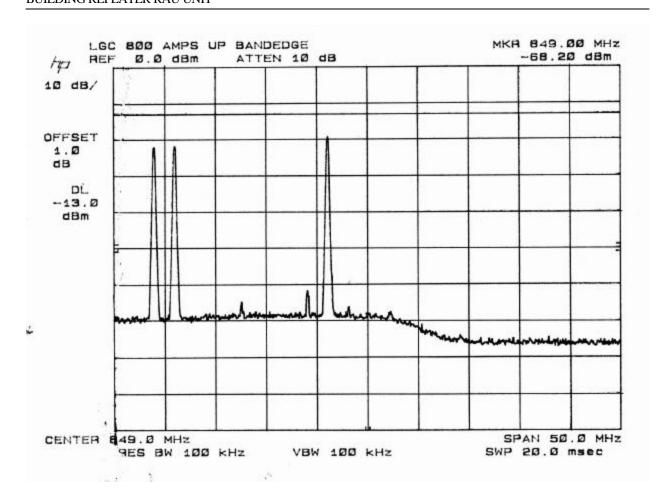
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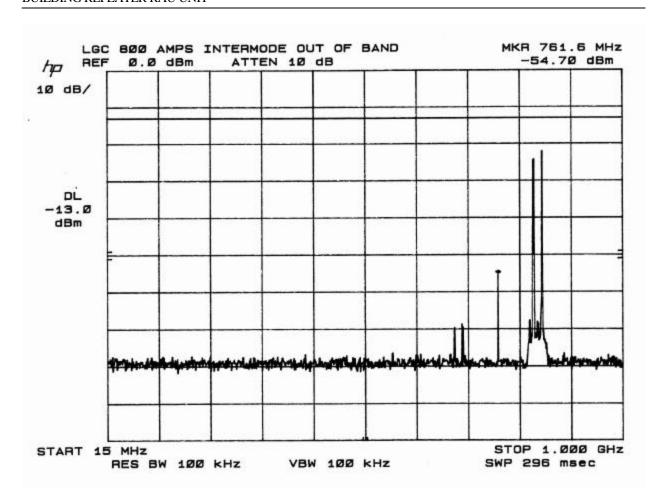
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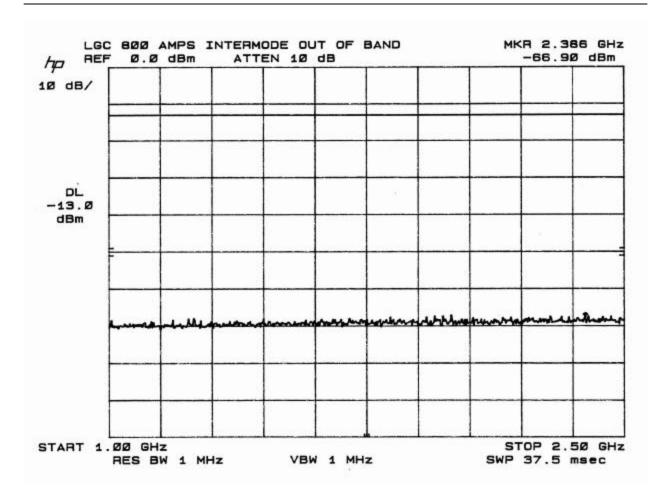


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