



APPENDIX C

DCS SPECTRUM PLOTS

CONTENTS: Spectrum Plots and Data

INFORMATION

* CLIENT: **HYUNDAI ELECTRONICS AMERICA**
3103 NORTH FIRST STREET, SAN JOSE, CALIFORNIA, 95134

* CONTACT: **DR. SANG KYOON HYUN** 408/894-0437 408/894-0588 FAX

* PRODUCT: **HD-PIC800, DIGITAL CELLULAR SYSTEM**

* REPORT FILE: **2K0110401A**

* FILE NAME: **APPENDIX C**

* DATE: **1/12/2000**

* SUBMITTED BY: **ELECTRONIC COMPLIANCE LABORATORIES, INC.**
1249 BIRCHWOOD DRIVE, SUNNYVALE, CALIFORNIA 94089

* CONTACT: **CHIP MATHENY** 408/747-1490 CHIP@ECLABS.COM



FCC ID: **CKLPIC800**
REPORT: **2K010401**



Certification Report

FCC Part 22

HD-PICO-800



Channel 644

ELECTRONIC COMPLIANCE LABORATORIES, INC.
1249 Birchwood Drive, Sunnyvale, California 94089
408/747-1490 www.eclabs.com 800/707-LABS

FCC ID: CKLPIC800

REPORT: 2K010401



Certification Report

FCC Part 22

HD-PIC8-800

ATTEN 40dB

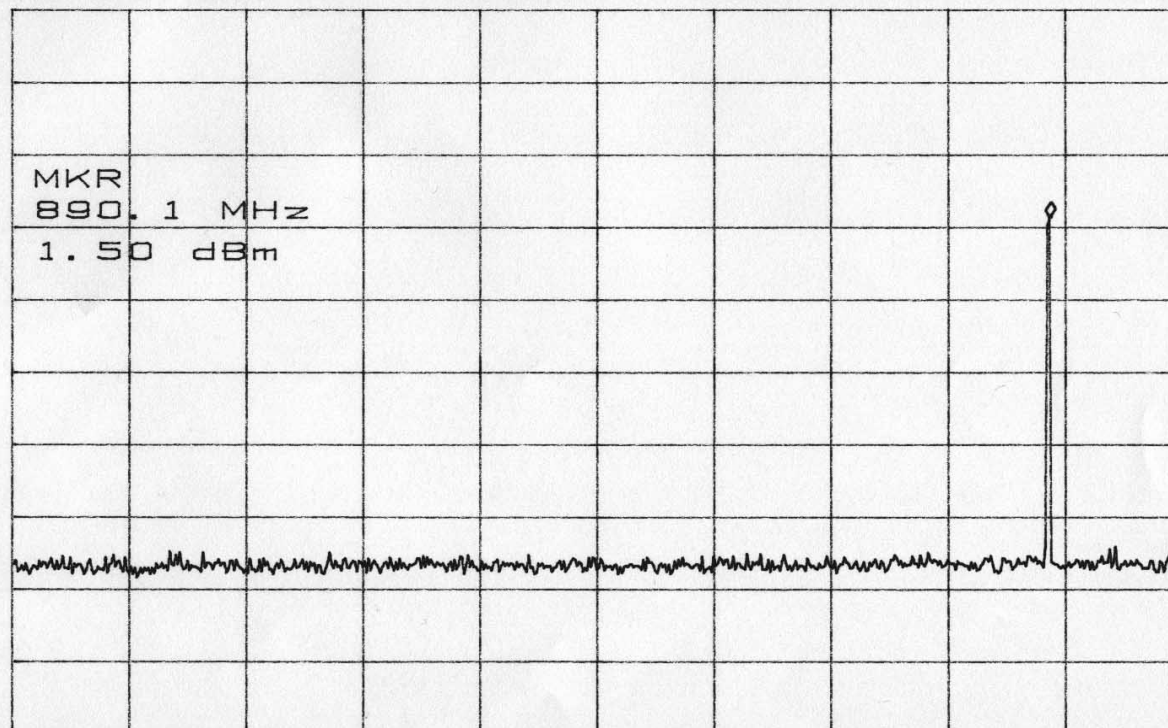
RL 30.0dBm

10dB/

MKR 1.50dBm

890.1MHz

MKR
890.1 MHz
1.50 dBm



START 30.0MHz

STOP 1.0000GHz

*RBW 100kHz

VBW 100kHz

SWP 250ms

Out of Band 1

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ATTEN 40dB

RL 30.0dBm

10dB/

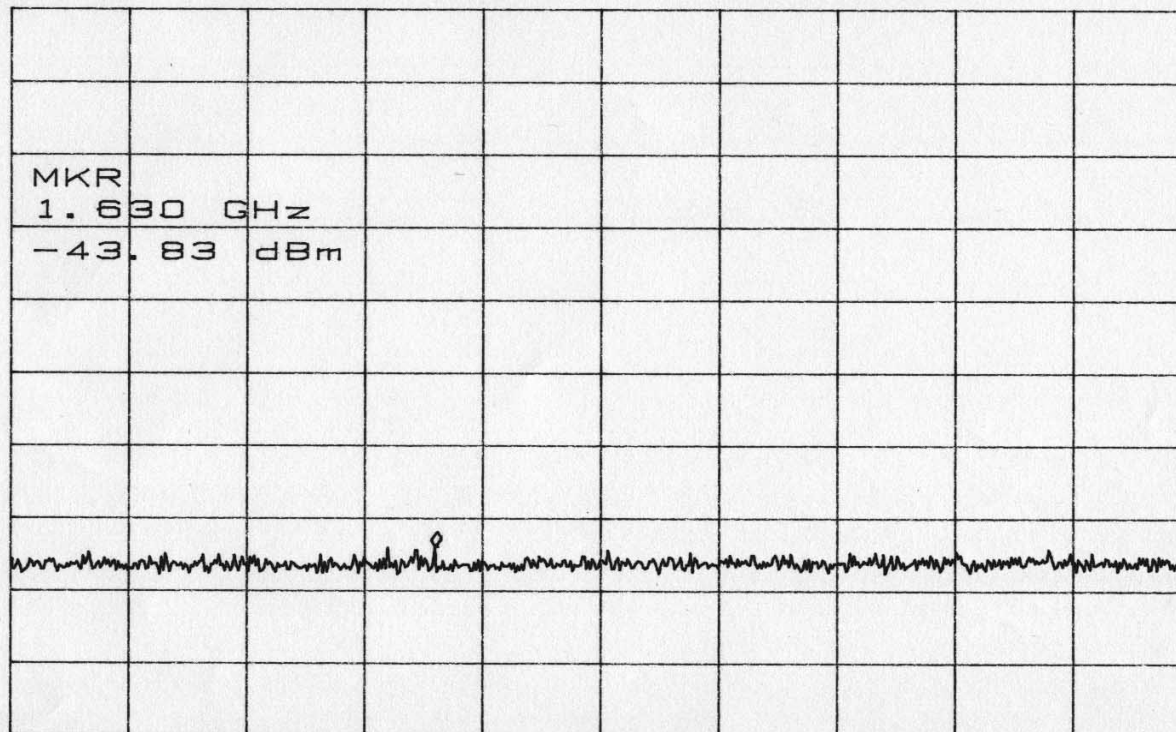
MKR -43.83dBm

1.630GHz

MKR

1.630 GHz

-43.83 dBm



START 1.000GHz

STOP 2.750GHz

*RBW 100kHz

VBW 100kHz

SWP 40ms

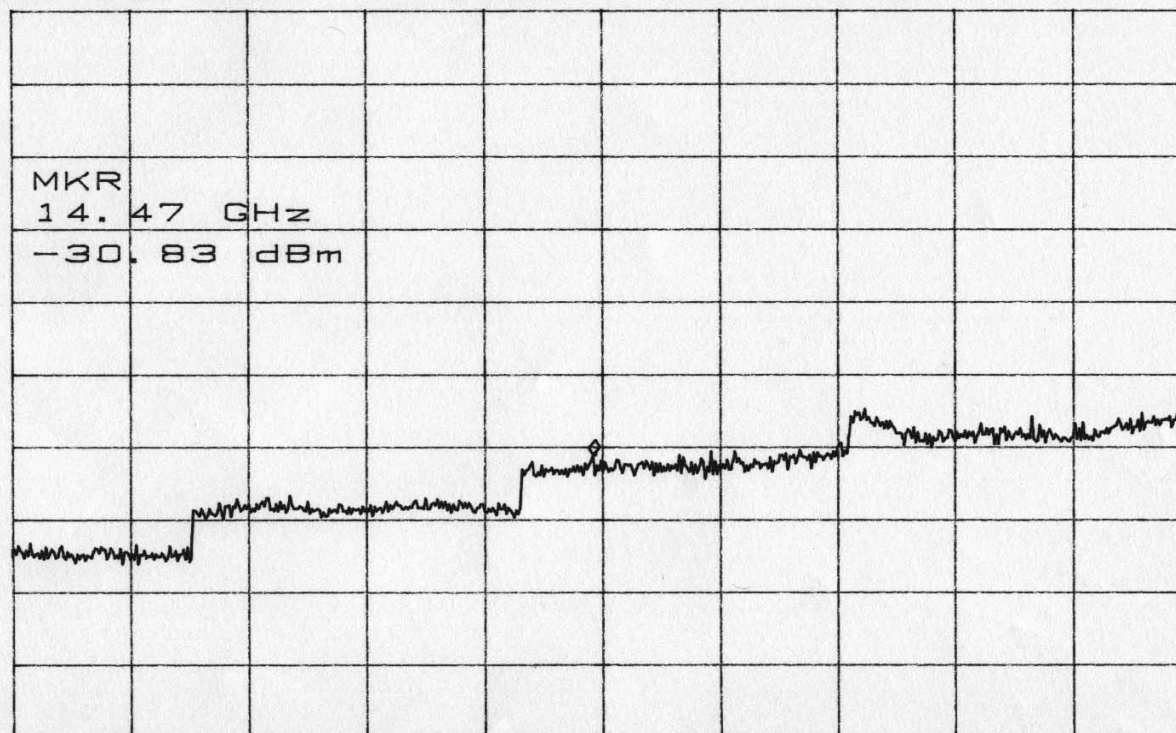
Out of Band 2



ATTEN 40dB
RL 30.0dBm

10dB/

MKR -30.83dBm
14.47GHz



START 2.75GHz STOP 26.50GHz
*RBW 100kHz VBW 100kHz SWP 6.0sec

Out of Band 3

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FCC ID: CKLPIC800

REPORT: 2K010401



Certification Report

FCC Part 22

HD-PIC8-800

ATTEN 40dB

Δ MKR -.50dB

RL 30.0dBm

10dB/

1.175MHz



CENTER 889.320MHz

SPAN 5.000MHz

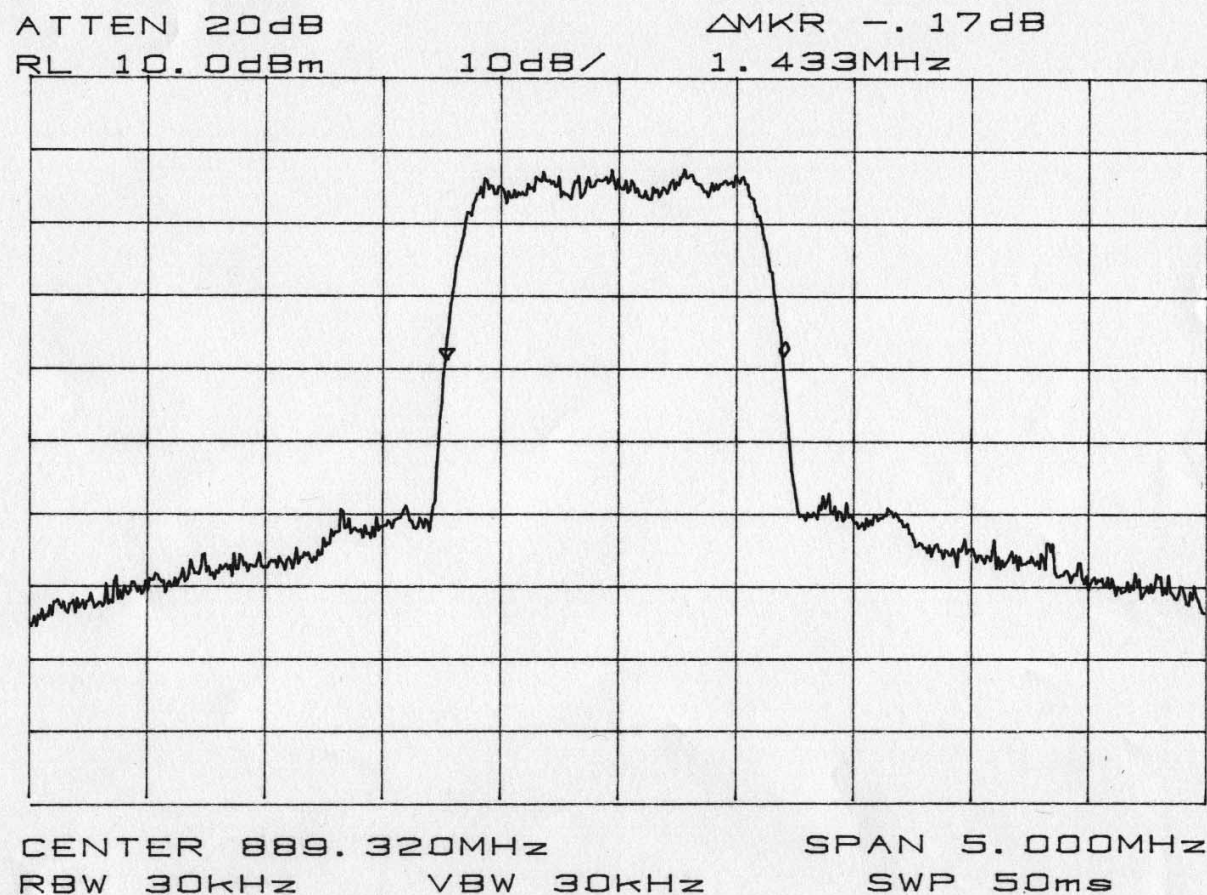
RBW 30kHz

VBW 30kHz

SWP 50ms

Channel 644 3 dB Bandwidth

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Channel 644 26 dB Bandwidth

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