



APPENDIX F

FREQUENCY STABILITY MEASUREMENTS Environmental

CONTENTS:
FREQUENCY vs. TEMP.

INFORMATION

* CLIENT:	HYUNDAI ELECTRONICS AMERICA 3103 NORTH FIRST STREET, SAN JOSE, CALIFORNIA, 95134
* CONTACT:	DR SANG KYOON HYUN 408/894-0437
* PRODUCT:	PICO_BTS, DIGITAL COMMUNICATION SYSTEM
* REPORT FILE:	2K010401
* FILE NAME:	APPENDIX F
* DATE:	02/16/00
* SUBMITTED BY:	ELECTRONIC COMPLIANCE LABORATORIES, INC. 1249 BIRCHWOOD DRIVE, SUNNYVALE, CALIFORNIA 94089

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





Module D

Frequency Measurements

02/10/00

		Temp. Vs. Frequency Stability	
--	--	-------------------------------	--

Value	Temp. in C	Channel 356	Channel 500	Channel 644
	Room	880.680001	885.000001	889.320001
Negative	30	880.680001	885.000001	889.320001
Negative	20	880.680001	885.000001	889.320001
Negative	10	880.680001	885.000002	889.320002
	0	880.680001	885.000001	889.320001
Positive	10	880.680001	885.000000	889.320000
Positive	20	880.680001	885.000002	889.320001
Positive	30	880.680002	885.000001	889.320002
Positive	40	880.680002	885.000002	889.320002
Positive	50	880.680001	885.000001	889.320001



Module E

Frequency Measurements

08/12/99

Temp. Vs. Frequency Stability			
-------------------------------	--	--	--

Value	Temp. in C	Channel 725	Channel 750	Channel 775
Negative	30	1.96625	1.9675	1.96875
Negative	20	1.96625	1.9675	1.96875
Negative	10	1.96625	1.9675	1.96875
	0	1.96625	1.9675	1.96875
Positive	10	1.96625	1.9675	1.96875
Positive	20	1.96625	1.9675	1.96875
Positive	30	1.96625	1.9675	1.96875
Positive	40	1.96625	1.9675	1.96875
Positive	50	1.96625	1.9675	1.96875
Value	Temp. in C	Channel 725	Channel 750	Channel 775



Module F

Frequency Measurements

08/12/99

Temp. Vs. Frequency Stability			
-------------------------------	--	--	--

Value	Temp. in C	Channel 325	Channel 350	Channel 375
	Room	1.97125	1.9725	1.97375
Negative	30	1.97125	1.9725	1.97375
Negative	20	1.97125	1.9725	1.97375
Negative	10	1.97125	1.9725	1.97375
	0	1.97125	1.9725	1.97375
Positive	10	1.97125	1.9725	1.97375
Positive	20	1.97125	1.9725	1.97375
Positive	30	1.97125	1.9725	1.97375
Positive	40	1.97125	1.9725	1.97375
Positive	50	1.97125	1.9725	1.97375