

PROPRIETARY NOTICE

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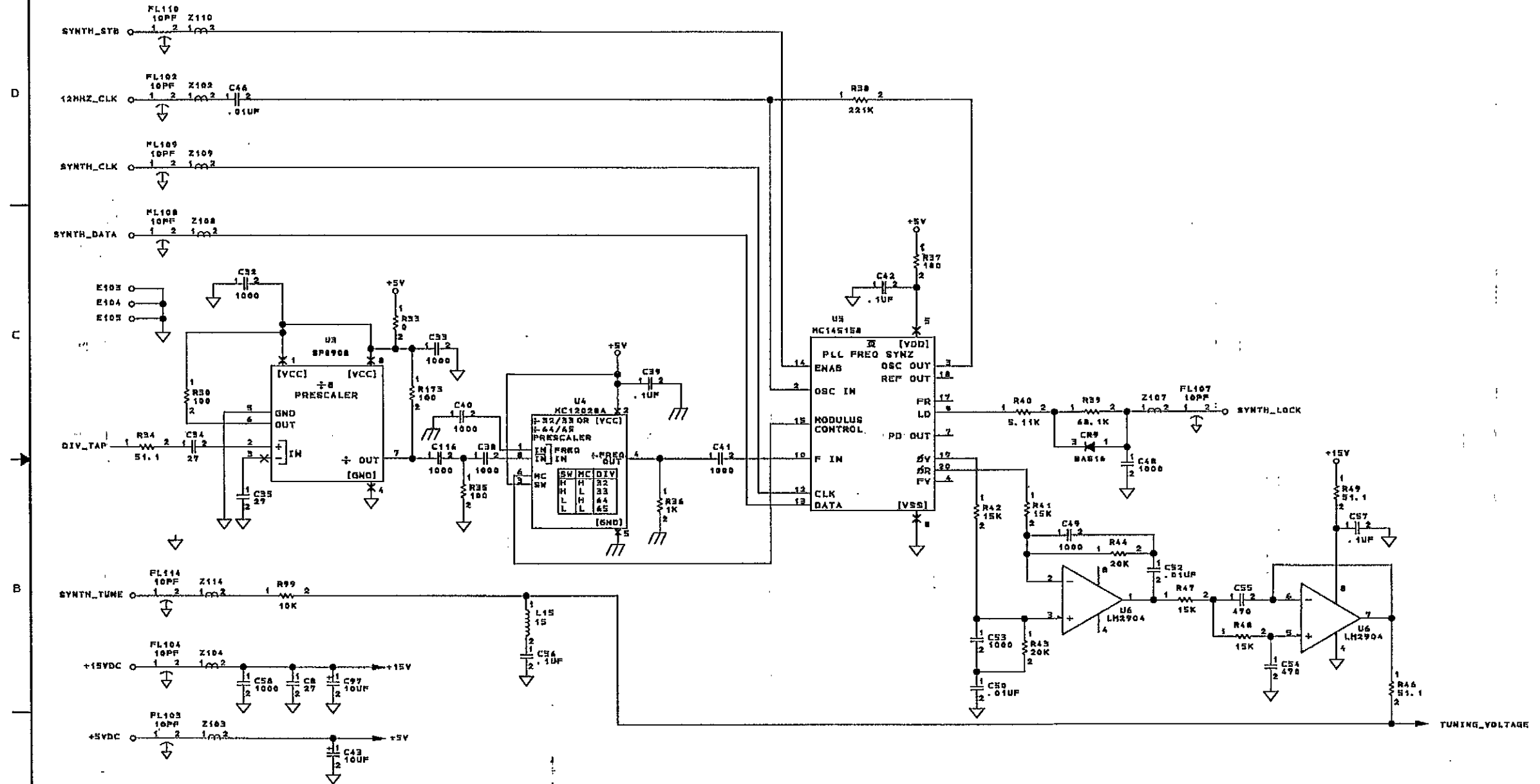
NOTICE
FREEDOM OF INFORMATION ACT (5 USC 552) AND
DISCLOSURE OF CONFIDENTIAL INFORMATION GENERALLY
(18 USC 1905)
THIS DOCUMENT IS BEING FURNISHED IN CONFIDENCE BY HONEYWELL
INC. THE INFORMATION DISCLOSED HEREIN FALLS WITHIN EXEMPTION
(b) (4) OF 5 USC 552 AND THE PROHIBITIONS OF 18 USC 1905.

NOTES:

1. LEAD LENGTH ON SIDE A SHALL BE .050 MAX.
(UNLESS OTHERWISE NOTED).
2. MAX COMPONENT HEIGHT:
INSIDE ITEM 4: .31
UNSHIELDED: .39
3. ITEM 4 SHALL BE SEAM SOLDERED.
4. LEAD LENGTH OF W3 AND W4 SHALL BE $1 \pm .05$
INCHES. SHAPE APPROXIMATELY AS SHOWN IN VIEW L-L.
5. ORIENT CAPACITORS 7500053-XXX PER SECTION A-A
AND ASSEMBLY. ASTERISK DENOTES NOTCH END.
6. SHADED COMPONENTS NOT INSTALLED.
7. APPLY ITEM 703 TO THREADS OF
ITEM 13.
8. AFTER ALIGNMENT OF ADJUSTABLE COMPONENTS
SECURE ALL ADJUSTABLE COMPONENTS USING ITEM 706.
9.  THIS ASSEMBLY INCLUDES COMPONENTS
WHICH ARE SUBJECT TO DAMAGE BY
ELECTROSTATIC CHARGES: THEREFORE,
ALL COMPONENTS SHALL BE HANDLED
IN ACCORDANCE WITH GUIDELINES FOR ELECTROSTATIC
DISCHARGE CONTROL.
10. ASSEMBLY PER ITEM 701.
11. SECURE ITEM 11 TO P2 & P3 USING ITEM 703.
12. INSTALLATION OF ITEM 707 AT TEST,
IS PERMISSIBLE FOR TUNING.
13. INSTALL ONE BEAD (ITEM 22) AROUND EACH PIN OF FL1.
THESE ARE AN AID TO MANUFACTURING AND IS PERMISSIBLE
NOT TO BE PRESENT AFTER THE ASSEMBLY PROCESS IS COMPLETE.
14. INSTALLATION OF .050 INCH WIDE SILVER RIBBON (ITEM 710) AS
SHOWN IS PERMISSIBLE FOR TUNING AT NEXT HIGHER ASSEMBLY TEST.
15. TUB SOLDER ITEM 710 TO THE PWB RUNS IN THE LOCATIONS SHOWN,
AT NEXT HIGHER ASSEMBLY TEST.
16. LEAD LENGTH OF FL1 TO BE .040 MAX.

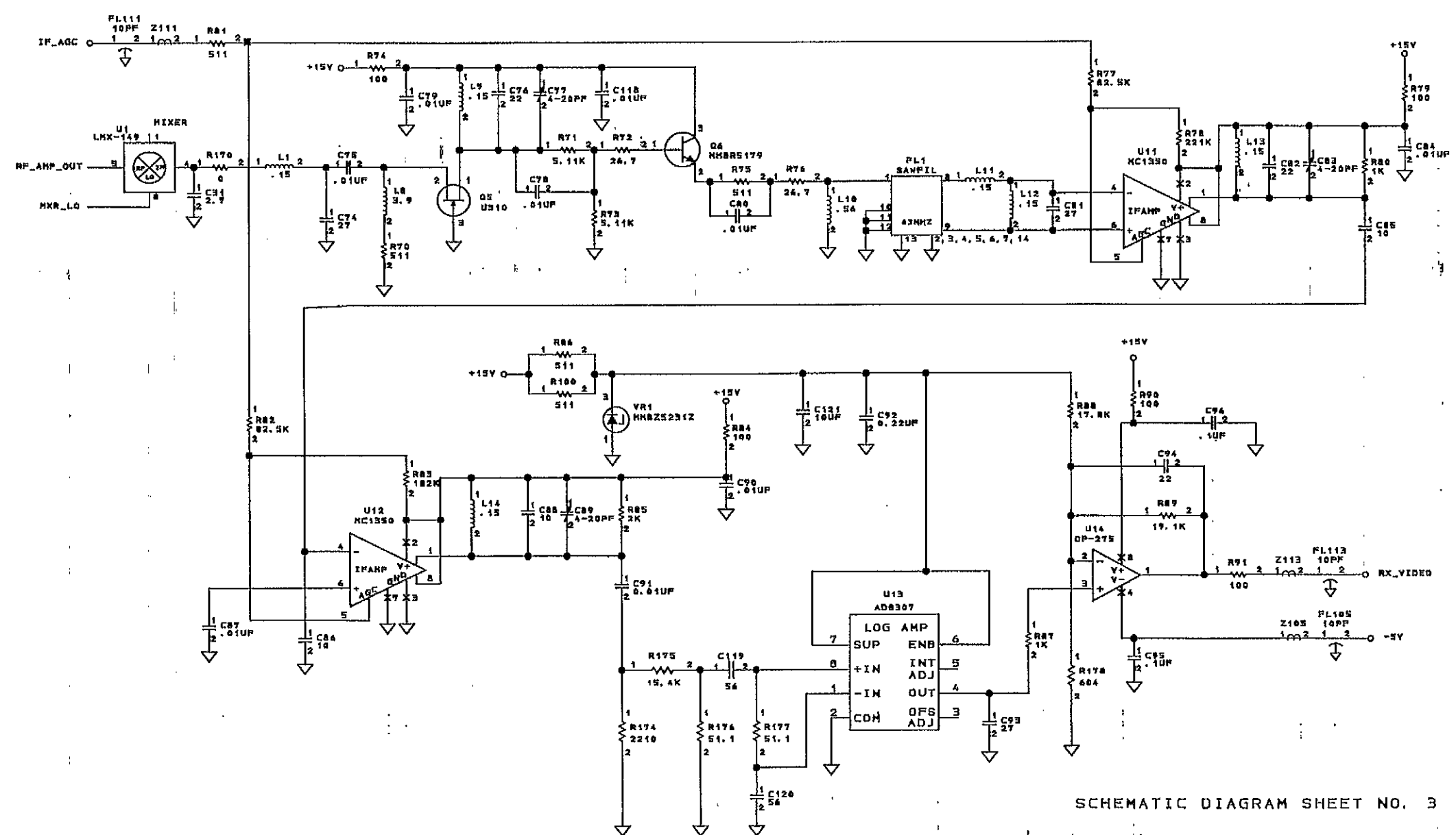
REVISONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	—	INITIAL RELEASE INCLUDING XA THRU XC.	02N0V99	R.BACULA
	A	SH IDX REV. PL NOT AFFECTED. 102923 (NA)	08MAR00	M.INOUEY R.RICHARDS J.OLSON
	B	UOTD NOTES. NOTE 14 WAS: "INSTALLATION - - - (ITEM 705) - - - TUNING AT TEST". NOTE 15 WAS: "TUB - - - ITEM 705 - - - LOCA- TIONS SHOWN". SH IDX REV. PL AFFECTED. 28315 (U) USE ALL PARTS IN-HOUSE, IN STOCK AND CURRENTLY ON ORDER (EFFECTIVITY IS NEXT BUY).	19 July 2000  	M. Inouye M. MOREAU

[illegible]



NOTES:
 UNLESS OTHERWISE SPECIFIED:
 1. ALL CAPACITANCE VALUES ARE IN PICOFARADS.
 2. ALL RESISTANCE VALUES ARE IN OHMS.
 3. ALL INDUCTANCE VALUES ARE IN MICROHENRIES.
 4. PARTIAL REFERENCE DESIGNATIONS ARE SHOWN FOR COMPLETE DESIGNATIONS PREFIX PART DESIGNATION WITH SUBASSEMBLY DESIGNATION.
 5. INTERPRET DRAWING PER ANSI Y32.2-1975 AND ANSI/IEEE STD 921-1986. LOGIC SYMBOLS CONFORM TO ANSI/IEEE STD 91-1984.

SCHEMATIC DIAGRAM SHEET NO. 1 OF 3



SCHEMATIC DIAGRAM SHEET NO. 3