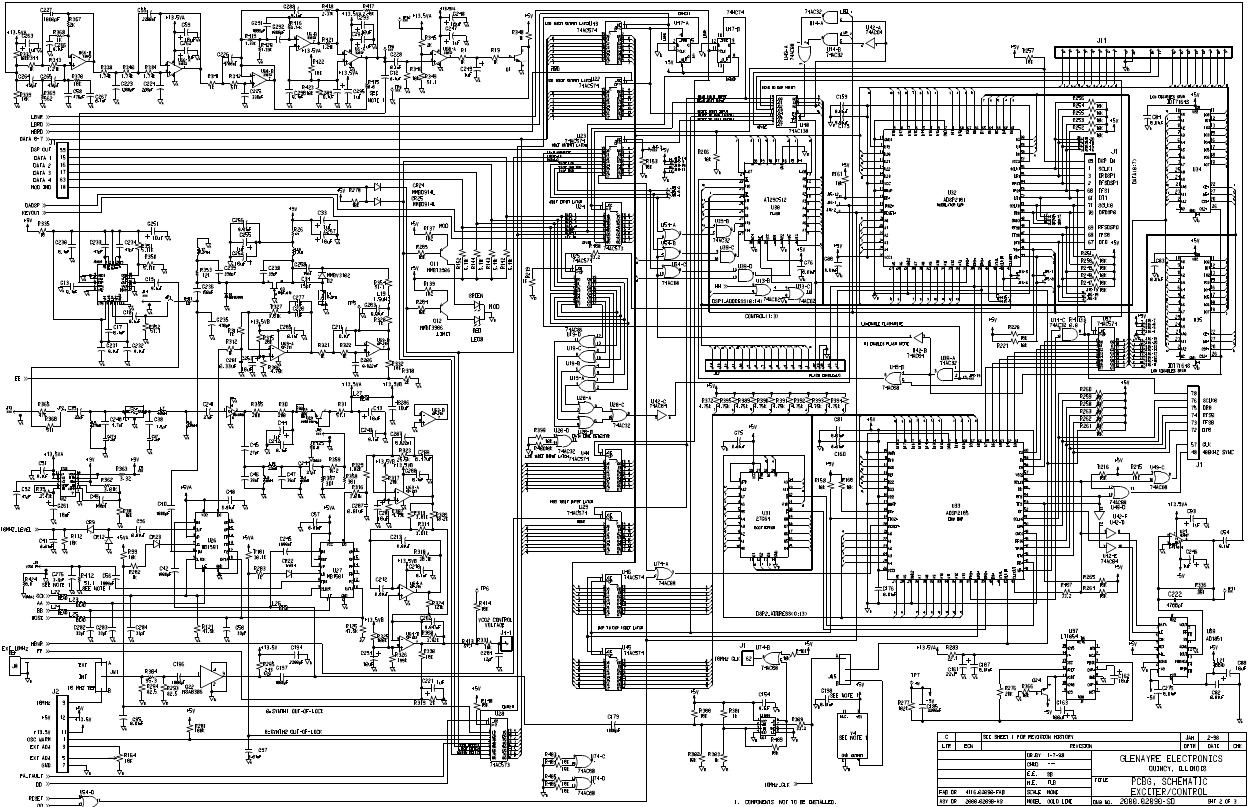
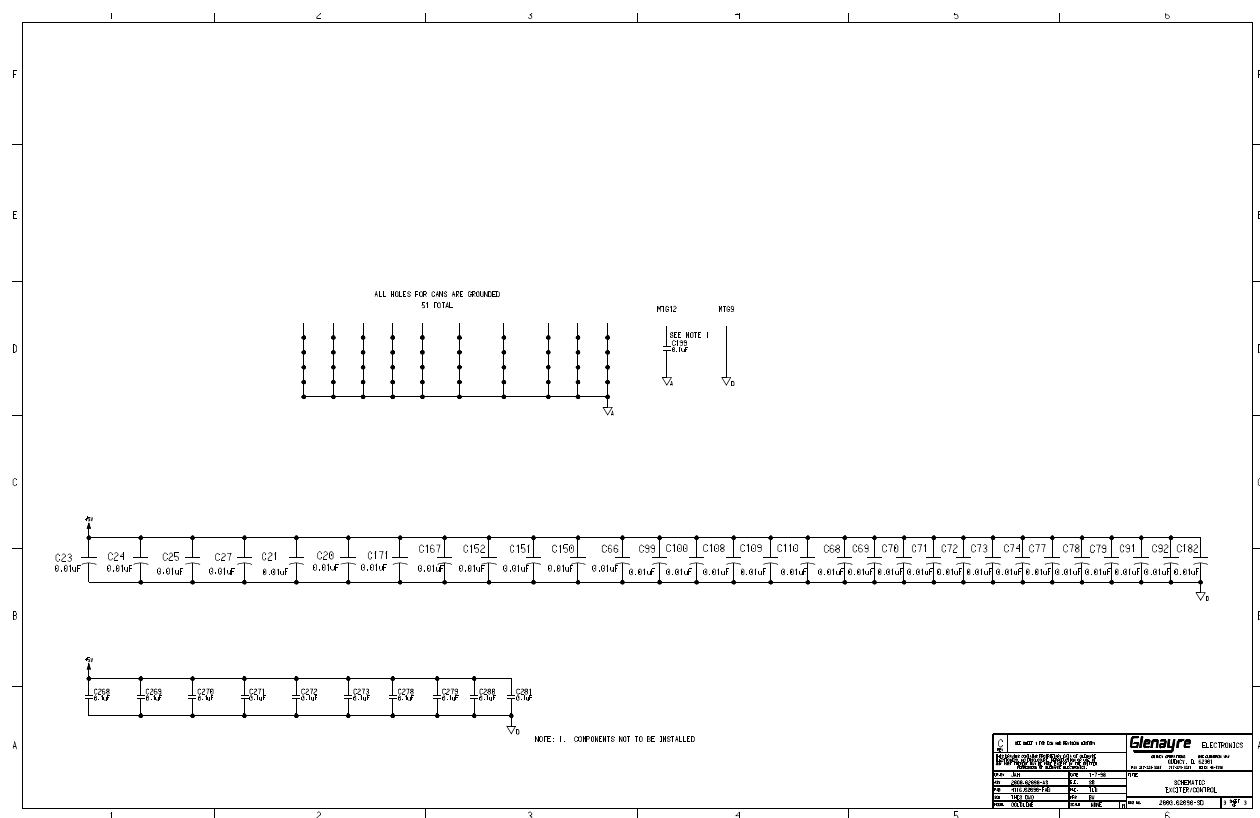
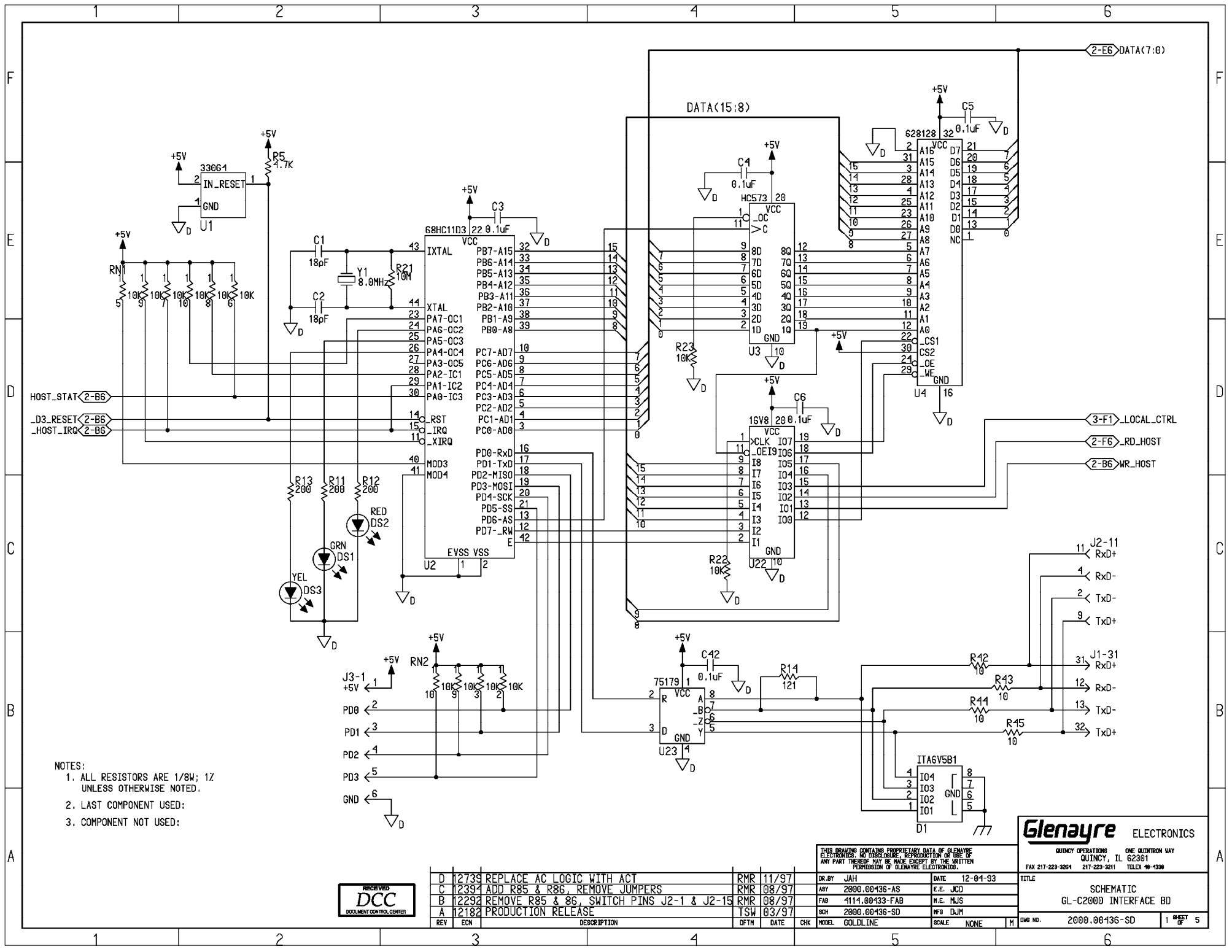








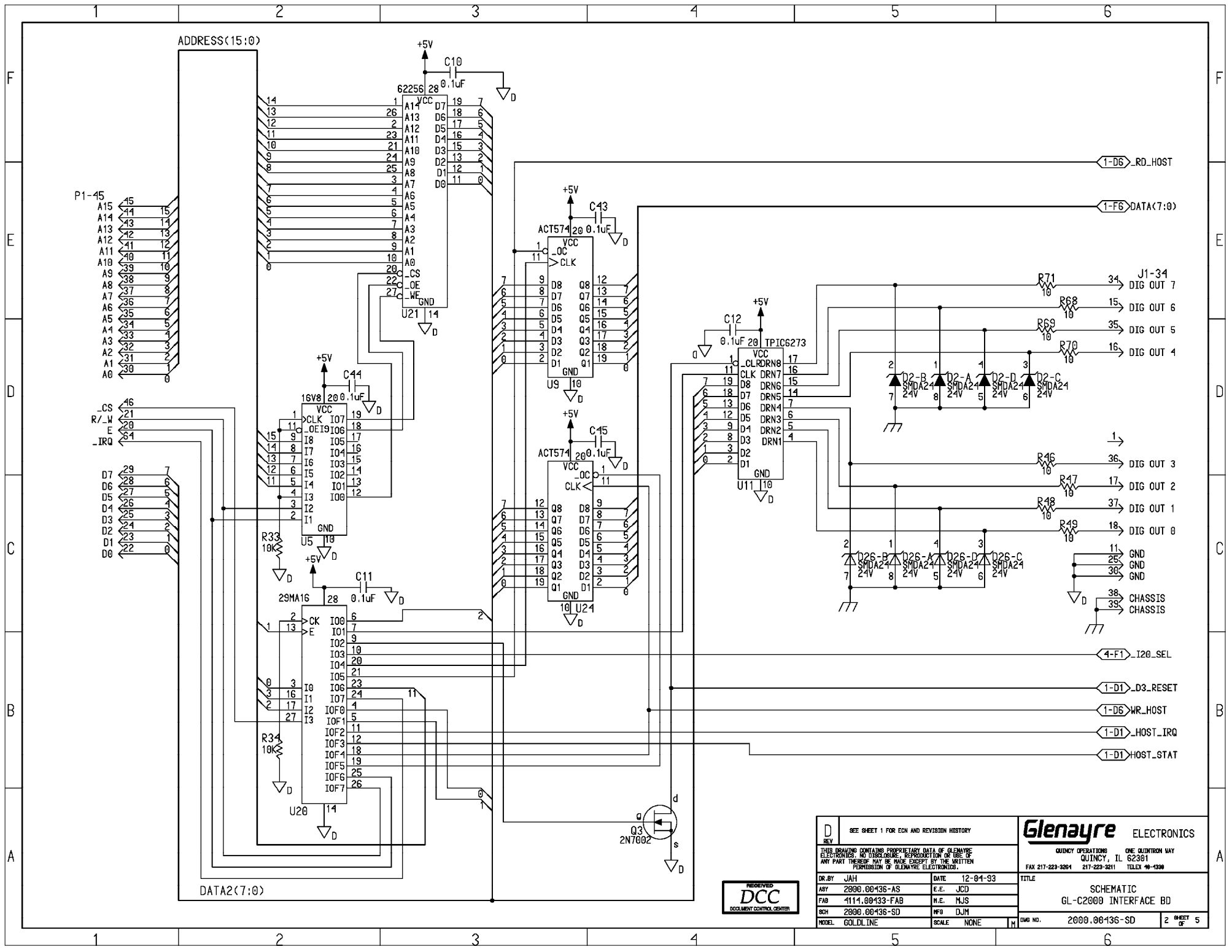
- NOTES:
1. ALL RESISTORS ARE 1/8W; 1% UNLESS OTHERWISE NOTED.
 2. LAST COMPONENT USED:
 3. COMPONENT NOT USED:



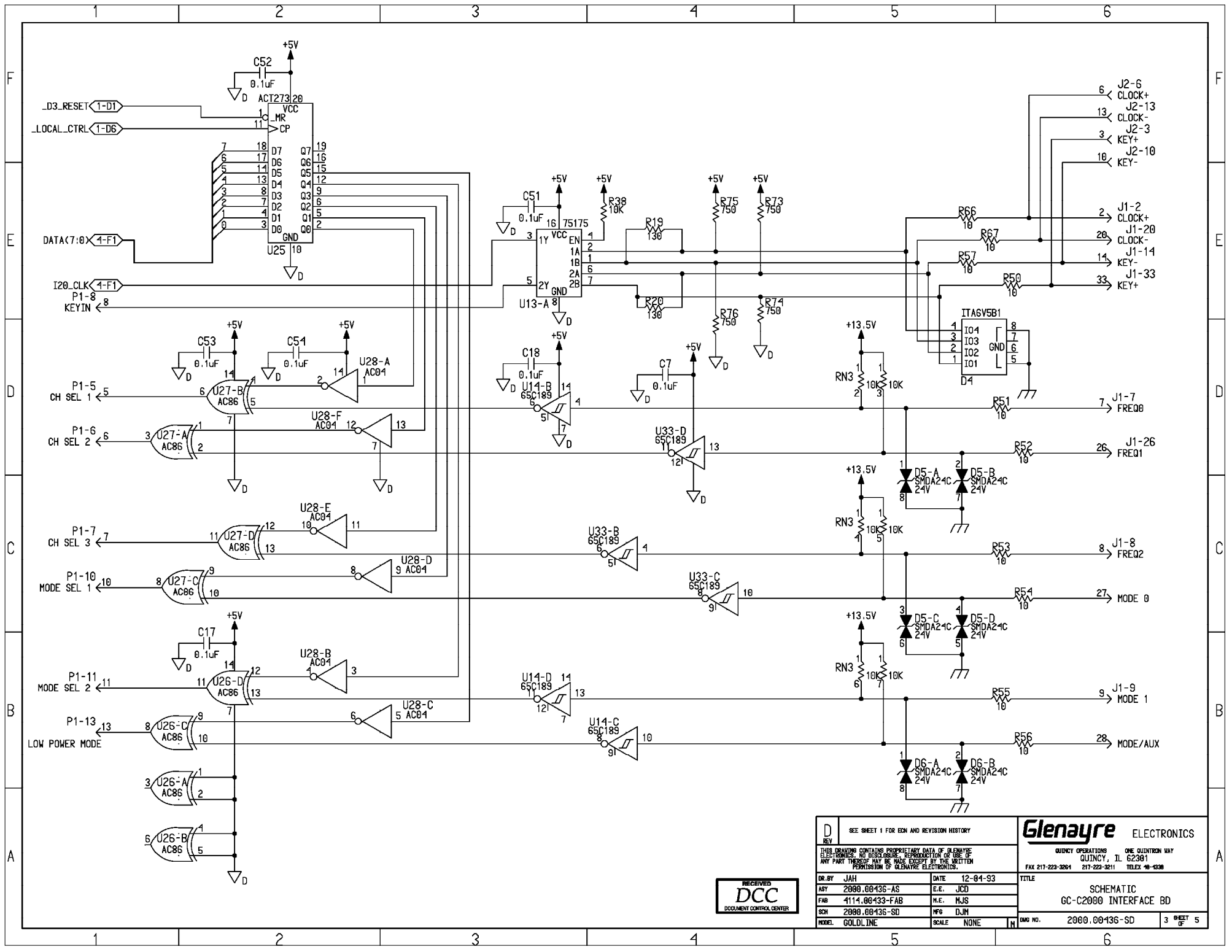
D	12139	REPLACE AC LOGIC WITH ACT	RMR	11/97
C	12394	ADD R85 & R86, REMOVE JUMPERS	RMR	08/97
B	12294	REMOVE R85 & 86, SWITCH PINS J2-1 & J2-15	RMR	08/97
A	12182	PRODUCTION RELEASE	TSW	03/97
REV	ECN	DESCRIPTION	DFTN	DATE

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DR. BY	JAH	DATE	12-04-93
AW	2000.00436-AS	E.E.	JCD
FAB	1114.00433-FAB	N.E.	MJS
SC	2000.00436-SD	NFO	DJM
MODEL	GOLDLINE	SCALE	NONE

Glenayre ELECTRONICS	
QUINCY OPERATIONS ONE QUINCY WAY QUINCY, IL 62301 FAX 217-223-3264 217-223-3211 TELEX 40-1330	
TITLE SCHEMATIC GL-C2000 INTERFACE BD	
DWG NO.	2000.00436-SD
1	OF 5

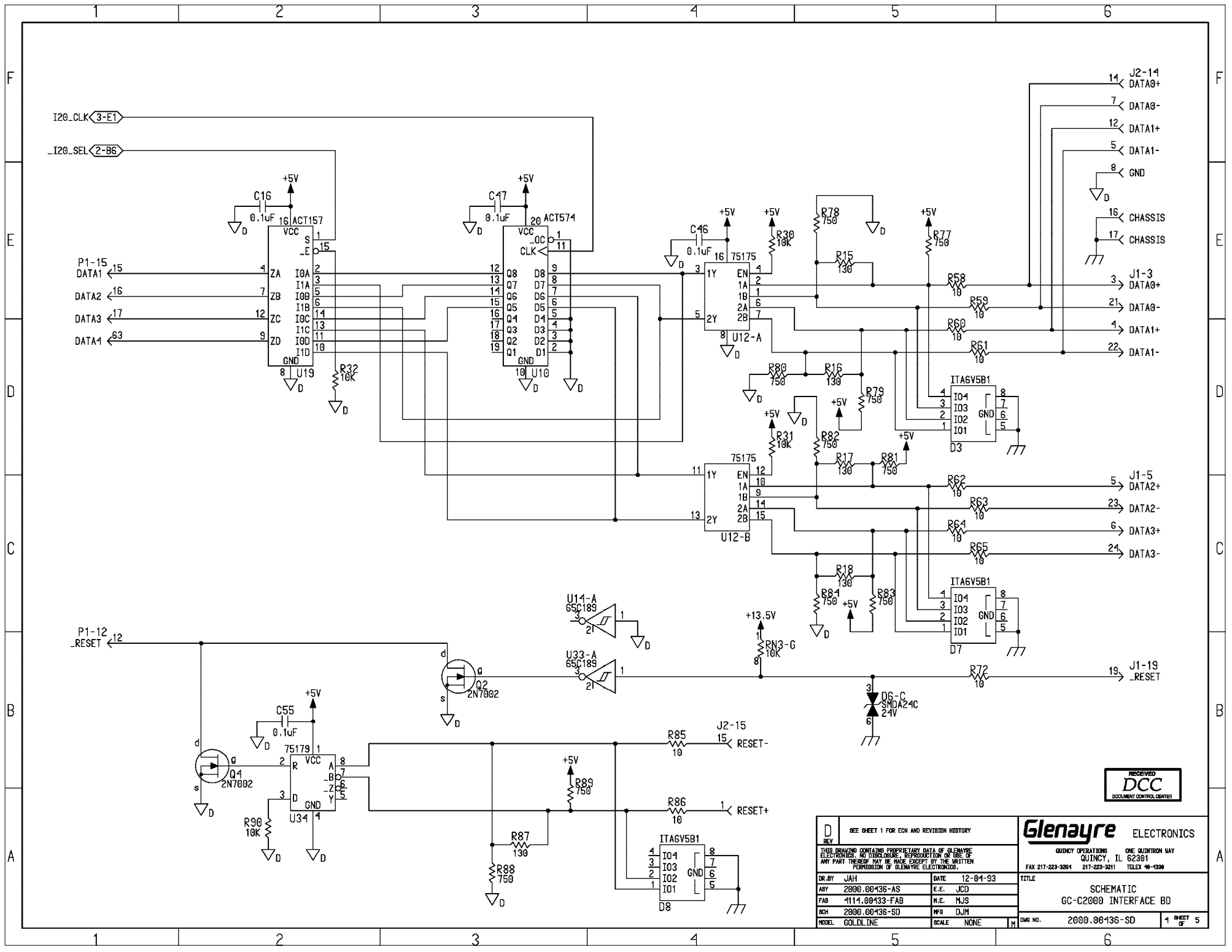


D SEE SHEET 1 FOR ECH AND REVISION HISTORY		Glenayre ELECTRONICS	
THIS DRAWING CONTAINS PROPRIETARY DATA OF GLENAYRE ELECTRONICS. NO DISCLOSURE, REPRODUCTION OR USE OF ANY PART THEREOF MAY BE MADE EXCEPT BY THE WRITTEN PERMISSION OF GLENAYRE ELECTRONICS.		QUINCY OPERATIONS ONE QUINCY WAY QUINCY, IL 62301 FAX 217-223-3264 217-223-3211 TELEX 98-1398	
DR. BY JAH	DATE 12-04-93	TITLE	
ASY 2000.00436-AS	E.E. JCD	SCHEMATIC	
FAB -1114.00433-FAB	N.E. MJS	GL-C2000 INTERFACE BD	
SCH 2000.00436-SD	NFD DJM	DWG NO. 2000.00436-SD	
MODEL GOLDLINE	SCALE NONE	2 SHEET OF 5	



D REV		SEE SHEET 1 FOR ECU AND REVISION HISTORY		Glenayre ELECTRONICS	
THIS DRAWING CONTAINS PROPRIETARY DATA OF GLENAYRE ELECTRONICS. NO DISCLOSURE, REPRODUCTION OR USE OF ANY PART THEREOF MAY BE MADE WITHOUT THE WRITTEN PERMISSION OF GLENAYRE ELECTRONICS.		QUINCY OPERATIONS QUINCY, IL 62381 FAX 217-223-3264 217-223-3211 TELEX 46-9336		ONE QUINCY MAY	
DR BY	JAH	DATE	12-04-93	TITLE	
ASY	2000.00436-AS	E.E.	JCD	SCHEMATIC	
FAB	4114.00433-FAB	M.E.	MJS	GC-C2000 INTERFACE BD	
SCH	2000.00436-SD	MFG	DJM	DWG NO.	
MODEL	GOLDLINE	SCALE	NONE	2000.00436-SD	
				3 SHEET OF 5	





REV

SEE SHEET 1 FOR ECU AND REVISION HISTORY

THIS DRAWING CONTAINS PROPRIETARY DATA OF GLENAYRE ELECTRONICS. NO DISCLOSURE, REPRODUCTION OR USE OF ANY PART THEREOF MAY BE MADE EXCEPT BY THE WRITTEN PERMISSION OF GLENAYRE ELECTRONICS.

DR. BY JAH
REV 2000.00436-AS
FAB 1114.00433-FAB
SCH 2000.00436-SD
MODEL GOLDLINE

DATE 12-04-93
E.E. JCD
N.E. MJS
MFD DJM
SCALE NONE

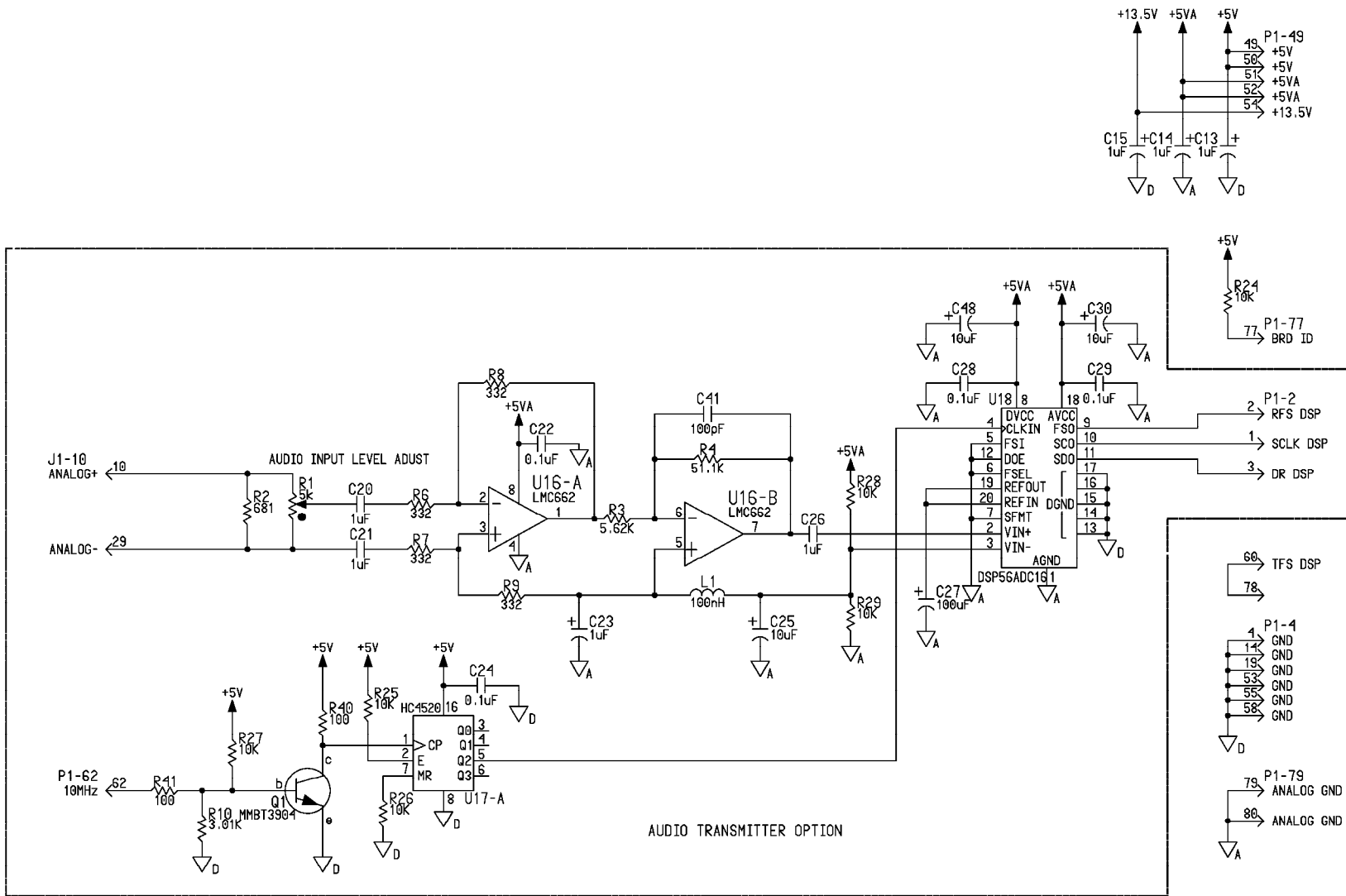
H

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Glenayre ELECTRONICS
QUINCY OPERATIONS ONE QUINCY WAY
QUINCY, IL 62301
FAX 217-223-3264 217-223-3211 TELEX 98-1398

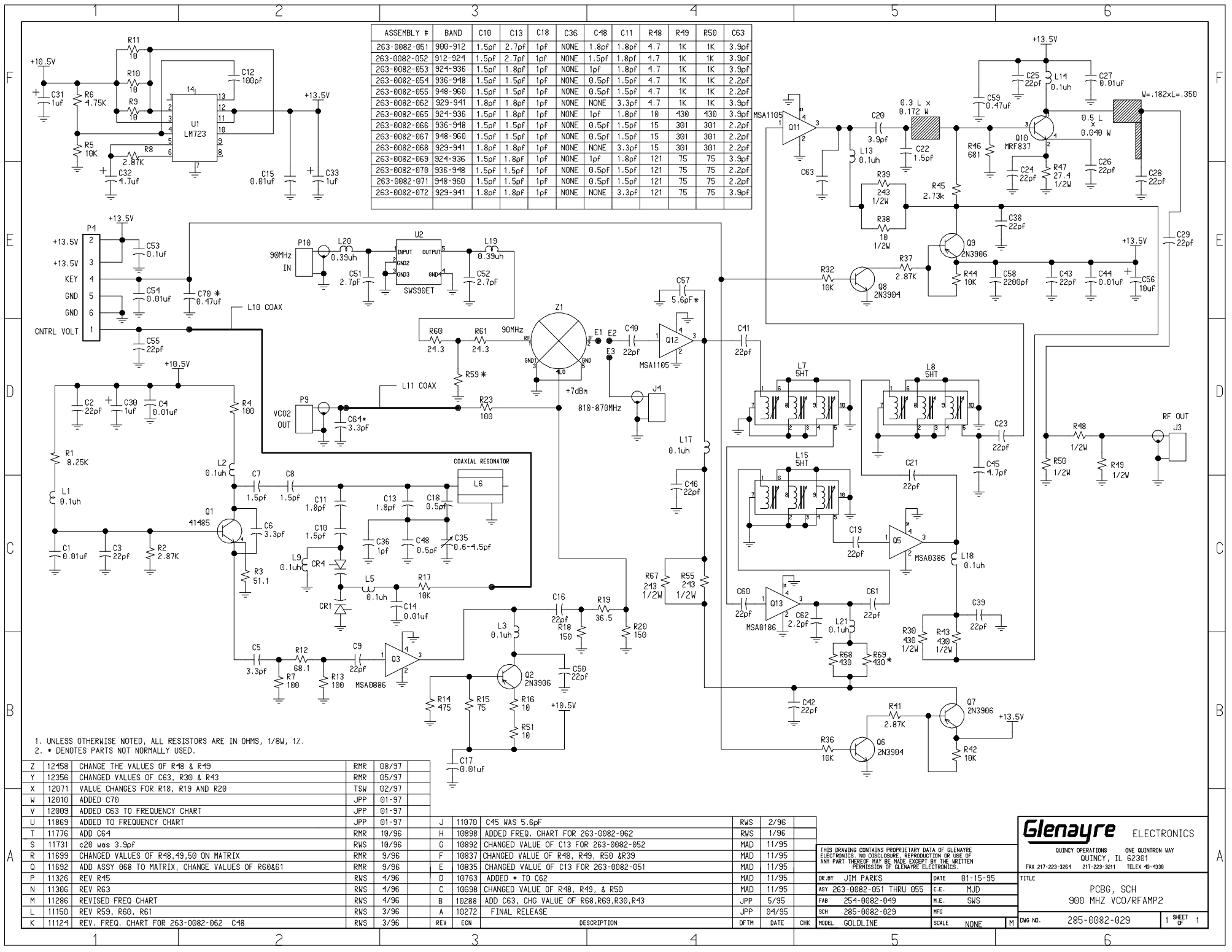
TITLE
SCHEMATIC
GC-C2000 INTERFACE BD

DWG NO. 2000.00436-SD 1 SHEET OF 5



D REV	SEE SHEET 1 FOR ECH AND REVISION HISTORY		Glenayre ELECTRONICS QUINCY OPERATIONS ONE QUINCY WAY QUINCY, IL 62301 FAX 217-223-3261 217-223-3211 TELEX 48-1330	
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DR. BY JAH	DATE 12-04-93		TITLE	
APP 2000.00436-AS	E.E. JCD		SCHEMATIC	
FAB -1114.00433-FAB	N.E. MJS		GC-C2000 INTERFACE BD	
SCH 2000.00436-SD	NFD DJM		DWG NO. 2000.00436-SD	
MODEL GOLDLINE	SCALE NONE		SHEET 5 OF 5	





ASSEMBLY #	BAND	C10	C13	C18	C36	C48	C11	R48	R49	R50	C63
263-0082-051	900-912	1.5pF	2.7pF	1pF	NONE	1.8pF	1.8pF	4.7	1K	1K	3.9pF
263-0082-052	912-924	1.5pF	2.7pF	1pF	NONE	1.5pF	1.8pF	4.7	1K	1K	3.9pF
263-0082-053	924-936	1.5pF	1.8pF	1pF	NONE	1pF	1.8pF	4.7	1K	1K	3.9pF
263-0082-054	936-948	1.5pF	1.5pF	1pF	NONE	0.5pF	1.5pF	4.7	1K	1K	2.2pF
263-0082-055	948-960	1.5pF	1.5pF	1pF	NONE	0.5pF	1.5pF	4.7	1K	1K	2.2pF
263-0082-062	929-941	1.8pF	1.8pF	1pF	NONE	NONE	3.3pF	4.7	1K	1K	3.9pF
263-0082-065	924-936	1.5pF	1.8pF	1pF	NONE	1pF	1.8pF	10	430	430	3.9pF
263-0082-066	936-948	1.5pF	1.5pF	1pF	NONE	0.5pF	1.5pF	15	301	301	2.2pF
263-0082-067	948-960	1.5pF	1.5pF	1pF	NONE	0.5pF	1.5pF	15	301	301	2.2pF
263-0082-068	929-941	1.8pF	1.8pF	1pF	NONE	NONE	3.3pF	15	301	301	2.2pF
263-0082-069	924-936	1.5pF	1.8pF	1pF	NONE	1pF	1.8pF	121	75	75	3.9pF
263-0082-070	936-948	1.5pF	1.5pF	1pF	NONE	0.5pF	1.5pF	121	75	75	2.2pF
263-0082-071	948-960	1.5pF	1.5pF	1pF	NONE	0.5pF	1.5pF	121	75	75	2.2pF
263-0082-072	929-941	1.8pF	1.8pF	1pF	NONE	NONE	3.3pF	121	75	75	3.9pF

1. UNLESS OTHERWISE NOTED, ALL RESISTORS ARE IN OHMS, 1/8W, 1%.
2. * DENOTES PARTS NOT NORMALLY USED.

Z	12458	CHANGE THE VALUES OF R48 & R49	RMR	08/97
Y	12356	CHANGED VALUES OF C63, R30 & R43	RMR	05/97
X	12071	VALUE CHANGES FOR R18, R19 AND R20	TSW	02/97
W	12010	ADDED C70	JPP	01-97
V	12009	ADDED C63 TO FREQUENCY CHART	JPP	01-97
U	11869	ADDED TO FREQUENCY CHART	JPP	01-97
T	11776	ADD C64	RMR	10/96
S	11731	C20 WAS 3.9pF	RWS	10/96
R	11639	CHANGED VALUES OF R48, R49, R50 ON MATRIX	RMR	9/96
Q	11632	ADD ASSY 068 TO MATRIX, CHANGE VALUES OF R60&61	RMR	9/96
P	11326	REV R45	RWS	4/96
N	11306	REV R63	RWS	4/96
M	11286	REVISED FREQ CHART	RWS	4/96
L	11150	REV R59, R60, R61	RWS	3/96
K	11124	REV. FREQ. CHART FOR 263-0082-062 C48	RWS	3/96

J	11070	C45 WAS 5.6pF	RWS	2/96
H	10898	ADDED FREQ. CHART FOR 263-0082-062	RWS	1/96
G	10892	CHANGED VALUE OF C13 FOR 263-0082-052	MAD	11/95
F	10837	CHANGED VALUE OF R48, R49, R50 & R39	MAD	11/95
E	10835	CHANGED VALUE OF C13 FOR 263-0082-051	MAD	11/95
D	10763	ADDED * TO C62	MAD	11/95
C	10698	CHANGED VALUE OF R48, R49, & R50	MAD	11/95
B	10288	ADD C63, CHG VALUE OF R68, R69, R30, R43	JPP	5/95
A	10272	FINAL RELEASE	JPP	04/95
REV	ECN	DESCRIPTION	DTM	DATE

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DR. BY	JIM PARKS
DATE	01-15-95
ASBY	263-0082-051 THRU 055
FAB	254-0082-049
SCH	285-0082-029
MODEL	GOLDLINE
SCALE	NONE

Glenayre ELECTRONICS
QUINCY OPERATIONS
QUINCY, IL 62301
FAX 217-223-3264 217-223-3211
TELEX 40-4338

ONE QUINCY WAY
IL 62301
PCB6, SCH
900 MHZ VCO/RFAMP2

TITLE
PCB6, SCH
900 MHZ VCO/RFAMP2

DWG NO. 285-0082-029 1 SHEET OF 1