

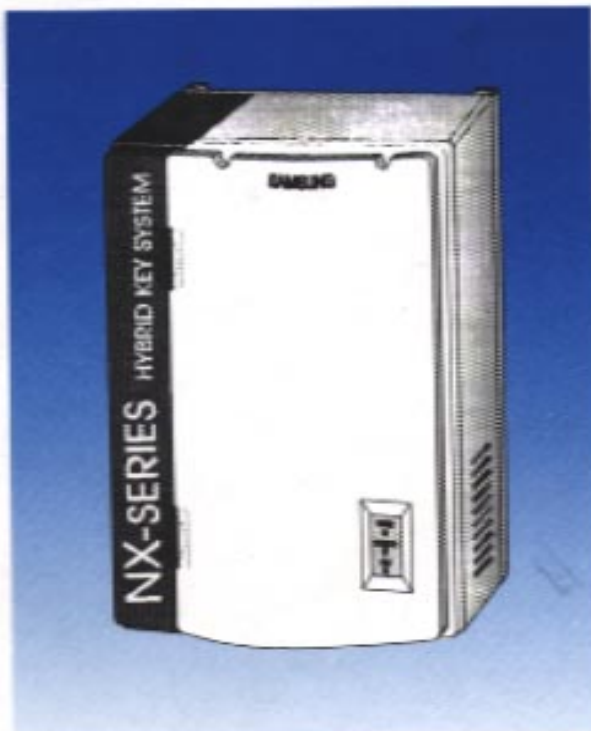


# NX-SERIES

(NX-308, NX-820, NX-1232)

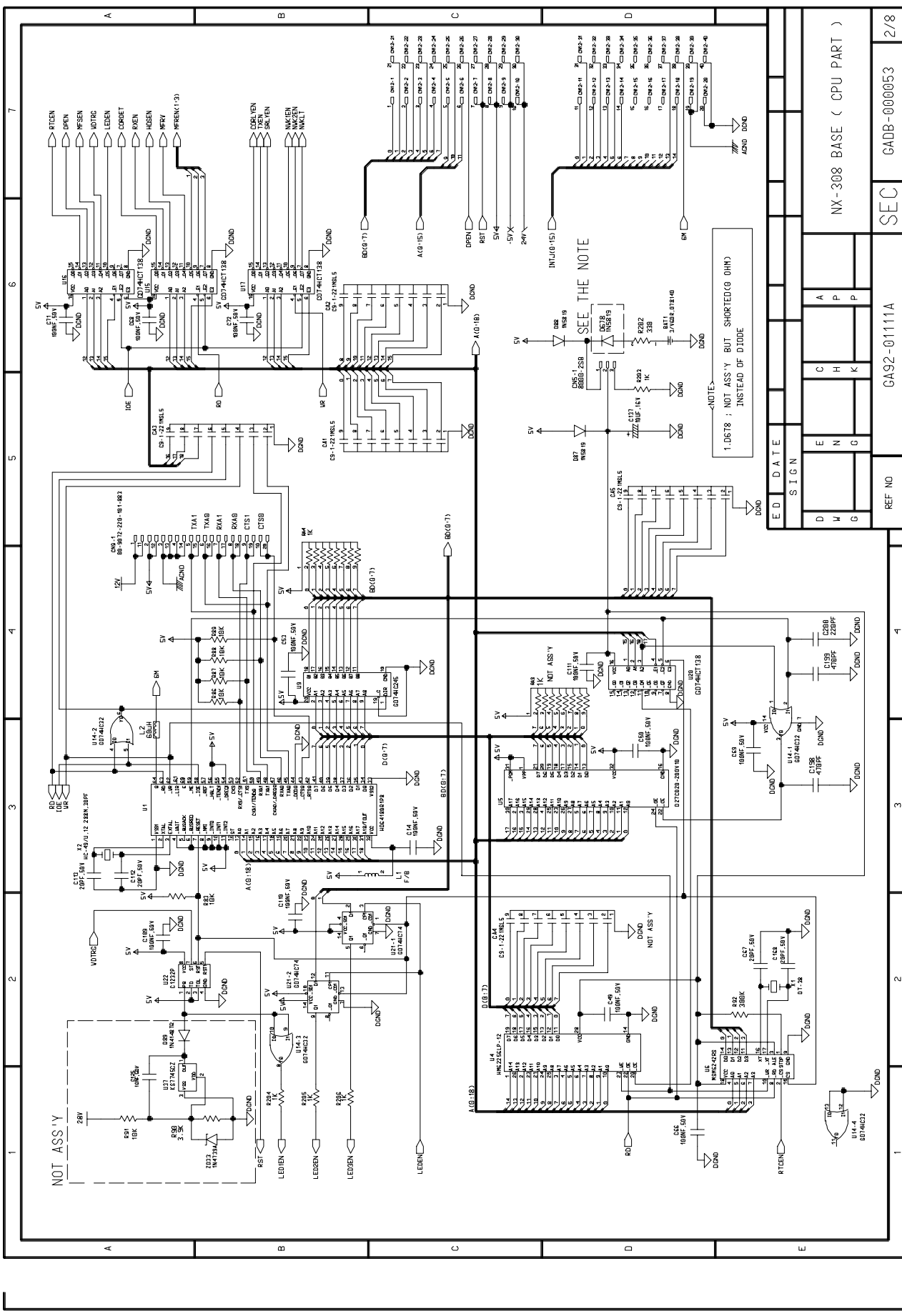
## **SERVICE** Manual

### DISPLAY NX-SERIES



### CONTENTS

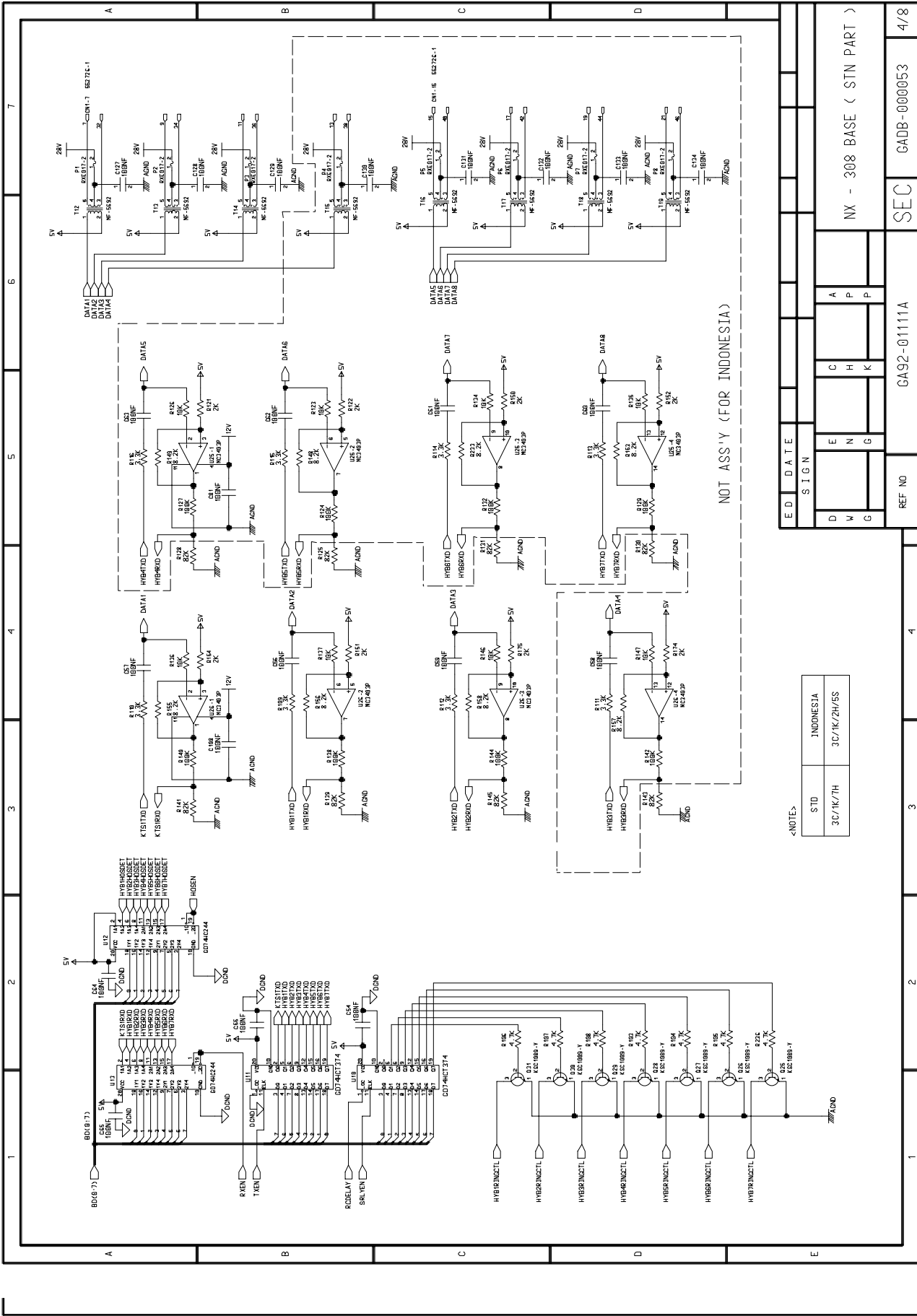
1. GENERAL DESCRIPTION
2. CIRCUIT DESCRIPTION
3. TROUBLE SHOOTING
4. PBA LAYOUT
5. PARTS LIST
6. EXPLODED VIEW  
& PARTS LIST
7. CIRCUIT DIAGRAM



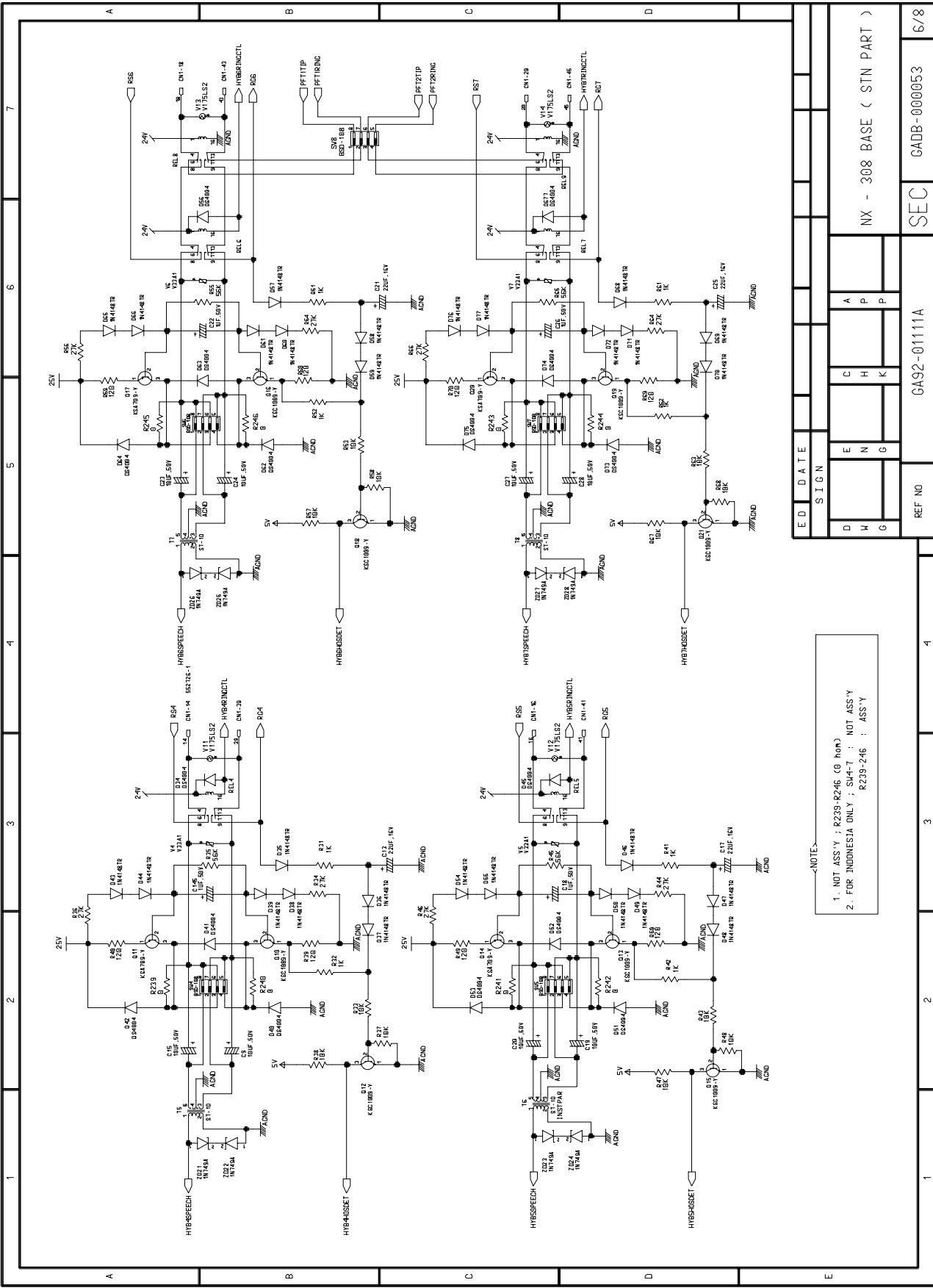
NX-308 BASE ( CPU PART )			
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W	N	H	P
G	C	K	P
REF NO		GAS2-0111A	
SEC		GADB-000053	
2/8		A3-508FFP (297X420)	

SEE THE NOTE  
1.D5T8 : NOT ASS'Y BUT SHORTED(G 0HH)  
INSTEAD OF DIODE



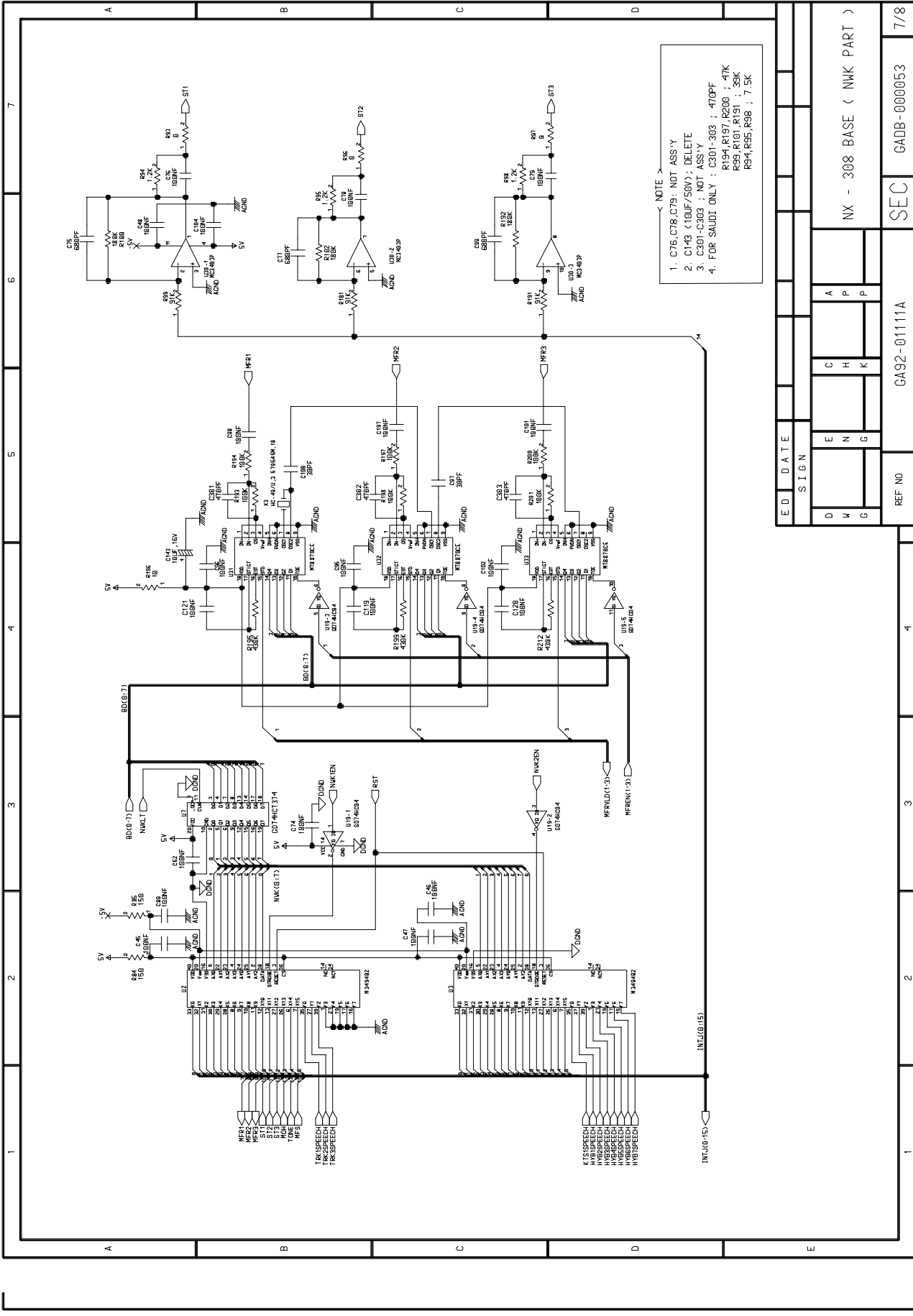






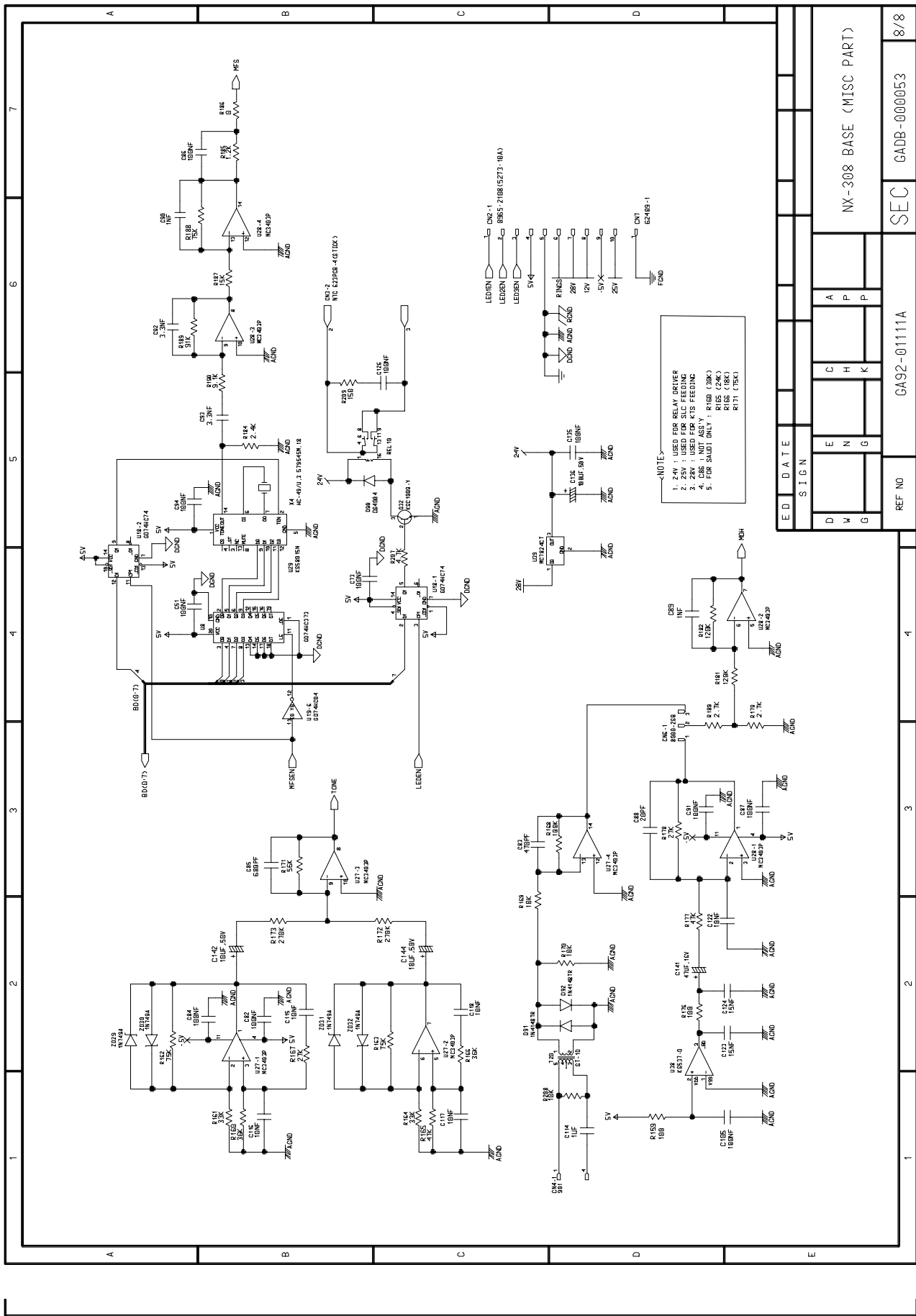
<NOTE>  
 1. NOT ASS'Y ; R239-R246 (G hon)  
 2. FOR INDONESIA ONLY ; SH4-7 : NOT ASS'Y  
 R239-246 : ASS'Y

ED DATE						
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D	E	C	A			
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G	G	K	P			
REF NO	GAS2-0111A			SEC	GADB-000053	6/8



ED DATE						
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G	G	K	P			
REF NO			CAS2-01111A		SEC	GADB-000053
						7/8

NX - 308 BASE ( NIK PART )



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REF NO

GAS2-01111A

SEC

GADB-000053

8/8

NX-308 BASE (MISC PART)

ED DATE

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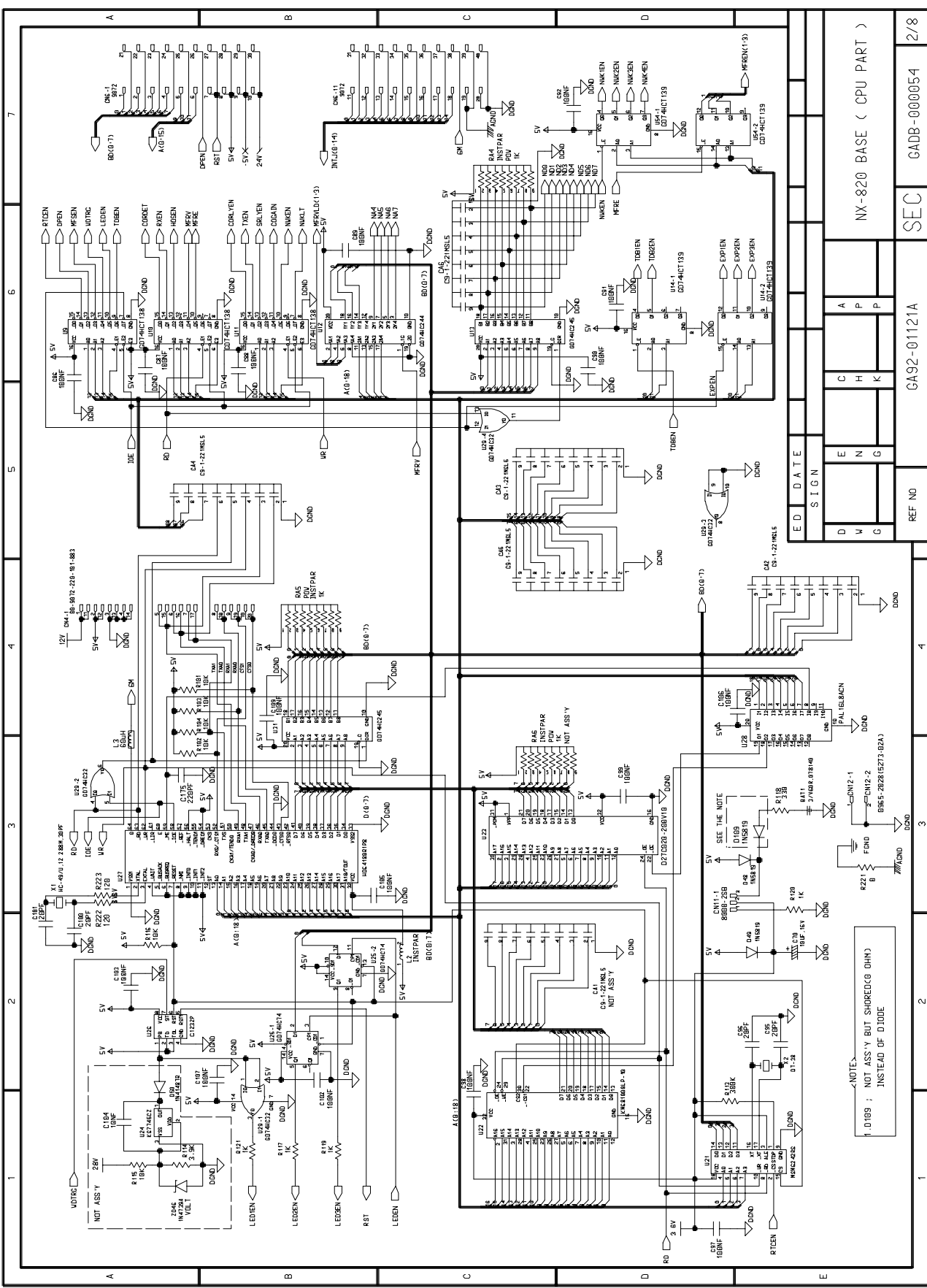
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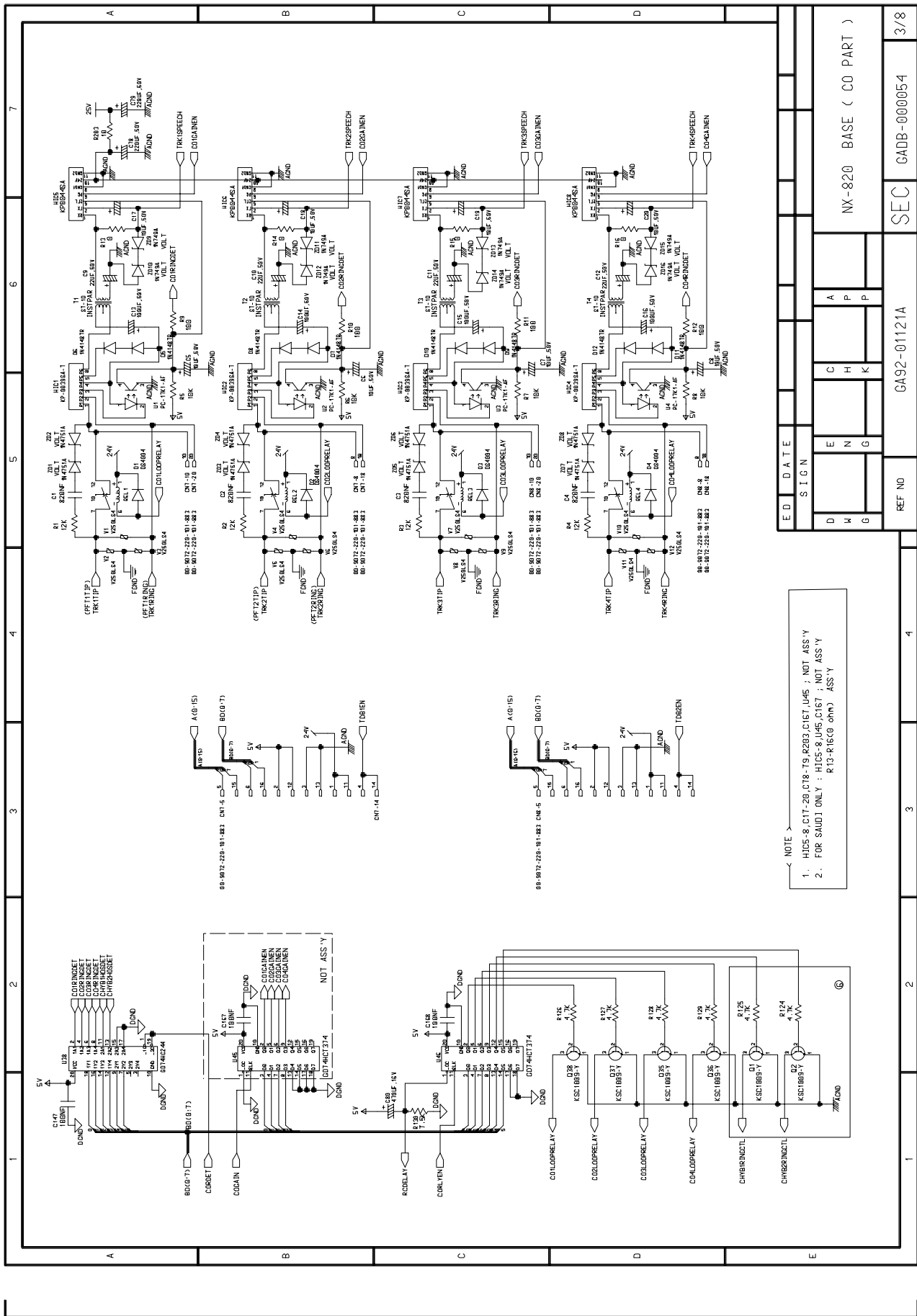
AS-50FPF (297X20)





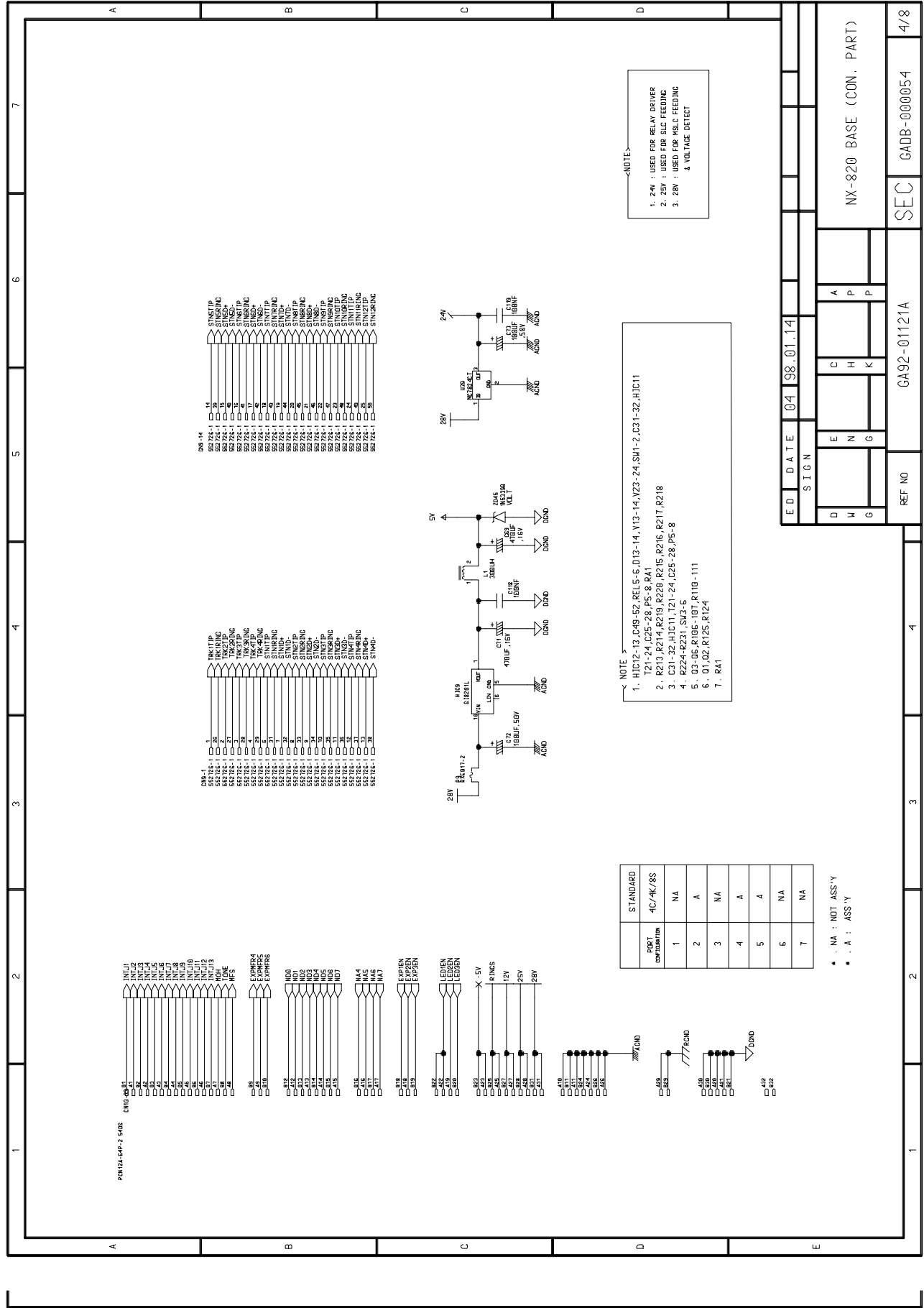
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D	E	C	A
N	W	H	P
G	N	K	P
REF NO		SEC	
GA92-01121A		GADB-000054	
2/8		A3-50PFP (287X420)	

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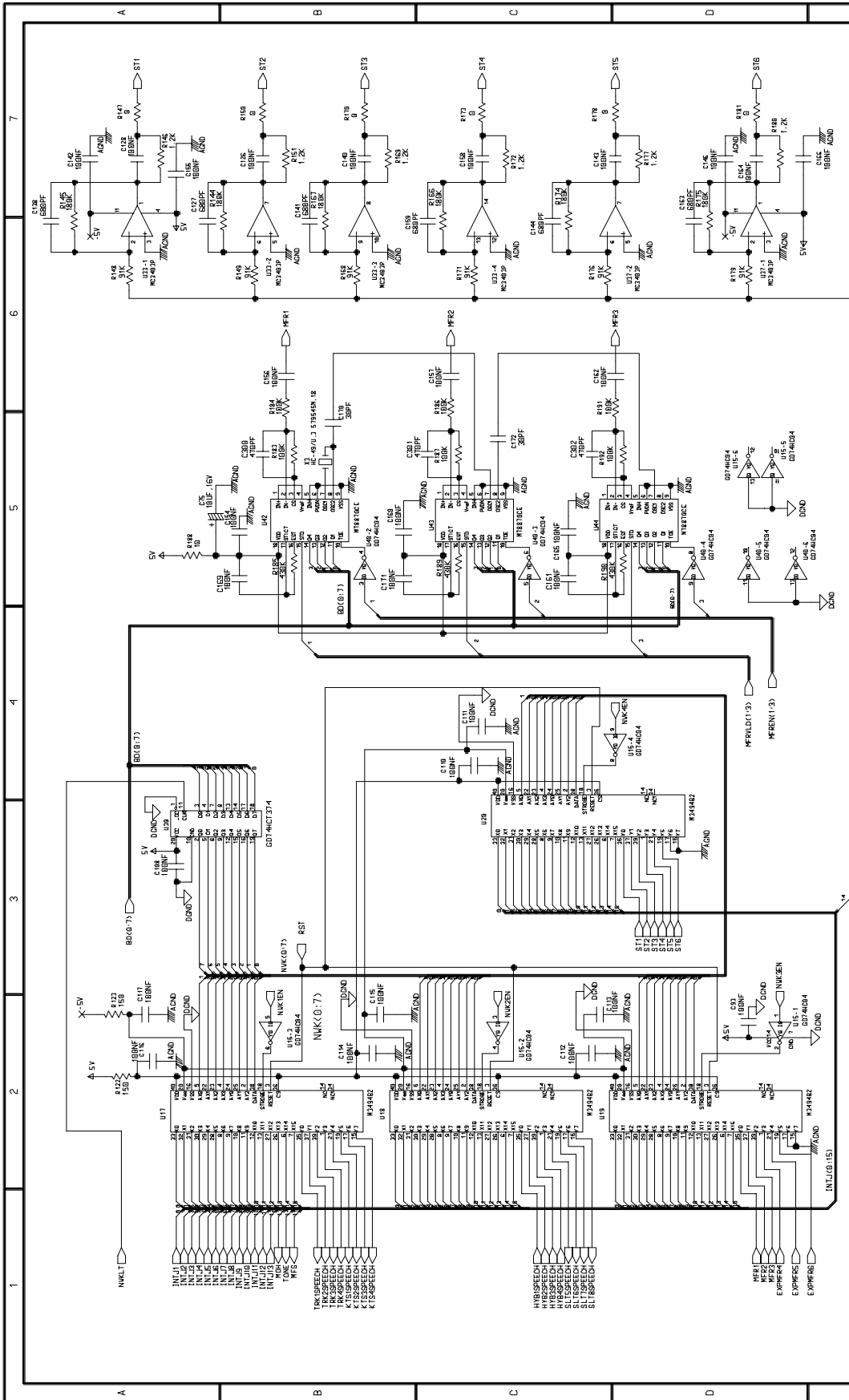
< NOTE >  
 1. H1C5-8, C11-20, C18-79, R203, C167, J45 : NOT ASS'Y  
 2. FOR SAUDI ONLY : H1C5-8, J45, C167 : NOT ASS'Y  
 R13-R16(CO opt) ASS'Y

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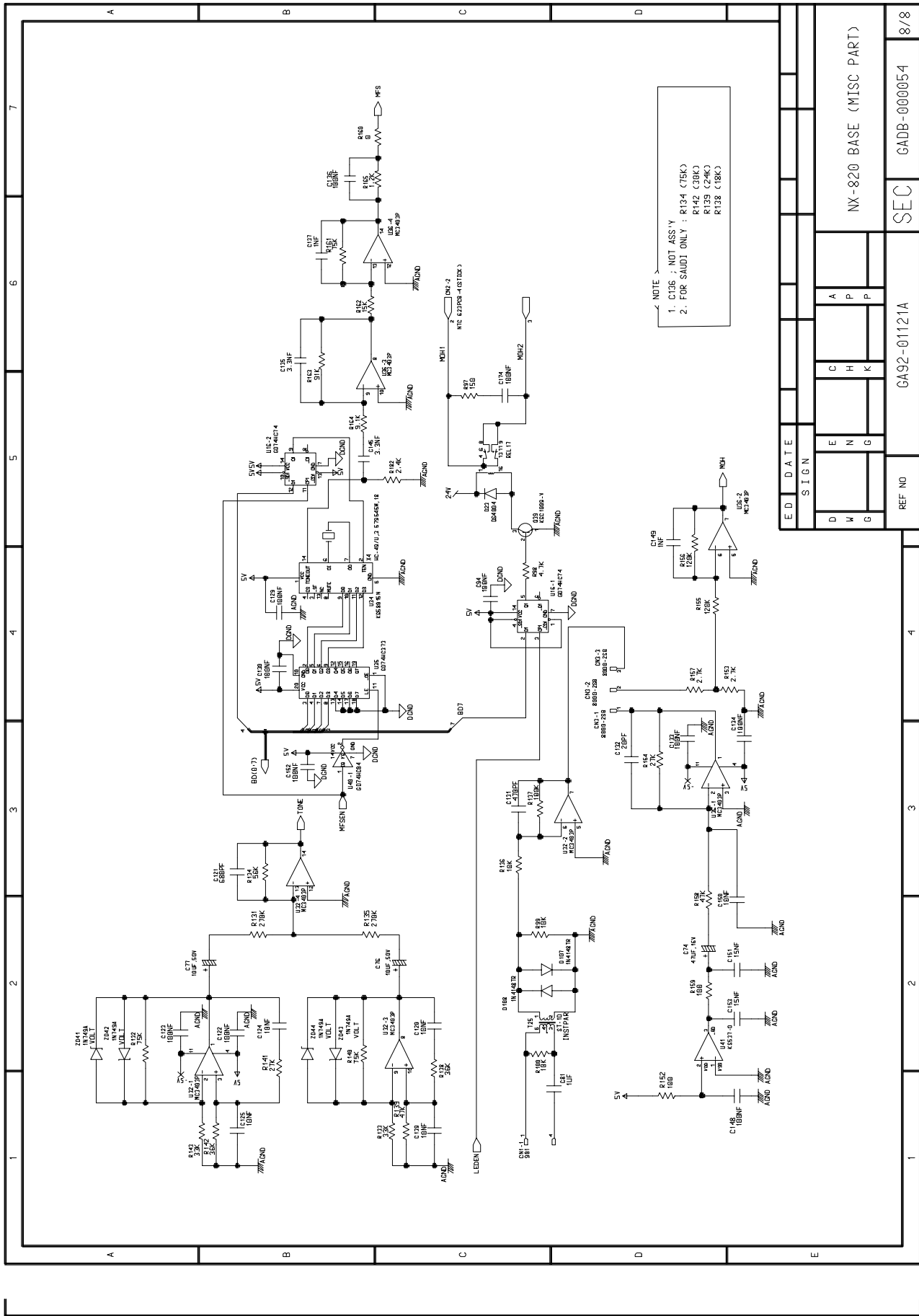




NOTE

1. C128, C126, C140, C158, C143, C164 : NOT ASS'Y
2. C75 : DELETE
3. FOR SAUDI ONLY : C301-C303 : 470PF  
R184, R186, R191 : 47K  
R148, R149, R168, R171, R176, R179 : 39K  
R146, R151, R169, R172, R177, R180 : 1.5K

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REF NO				GAS2-01121A				SEC	
				NX-820 BASE (NKK PART)				7/8	



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REF NO

GAG2-01121A

SEC GADB-000054

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NX-820 BASE (MISC PART)

ED DATE

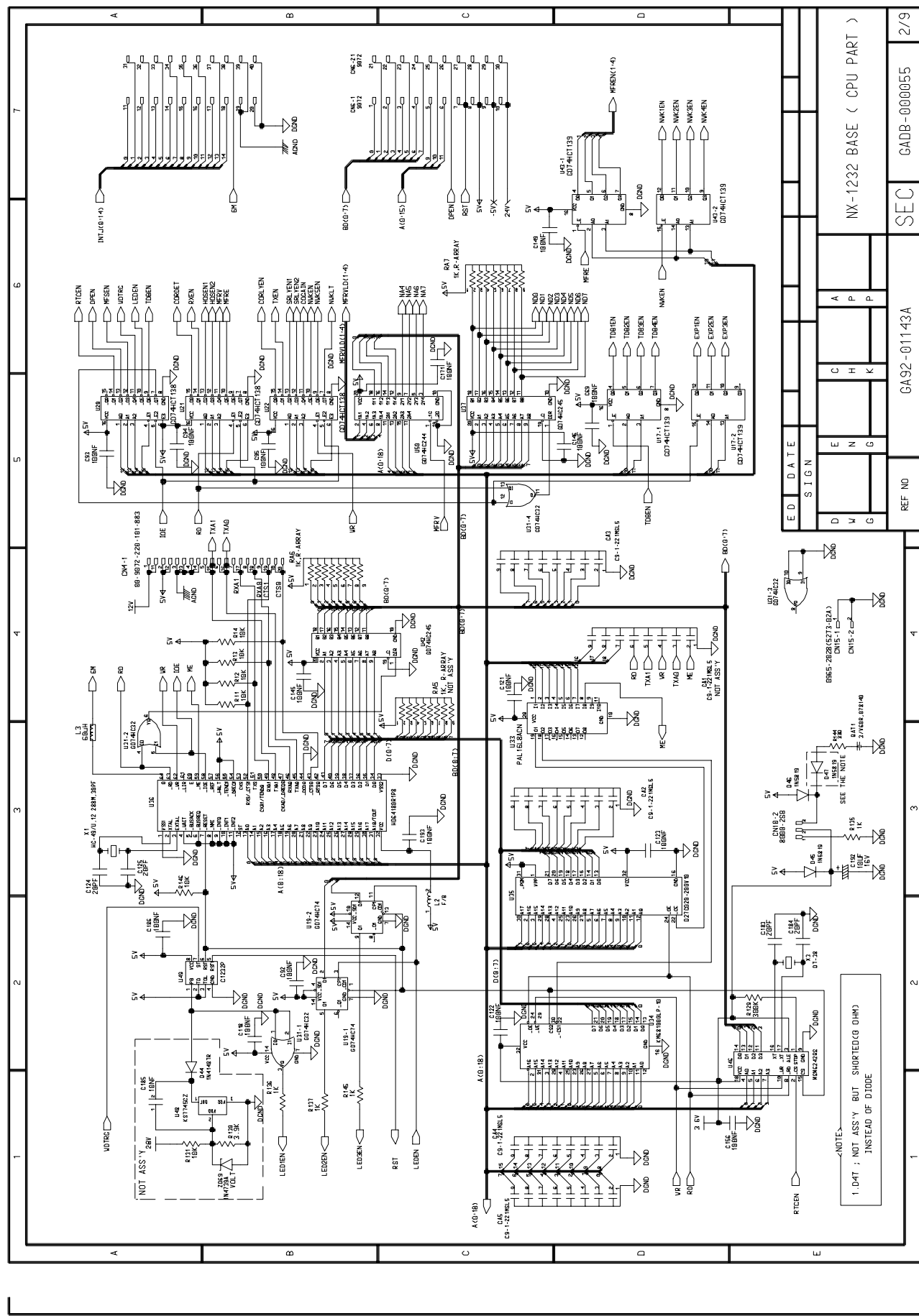
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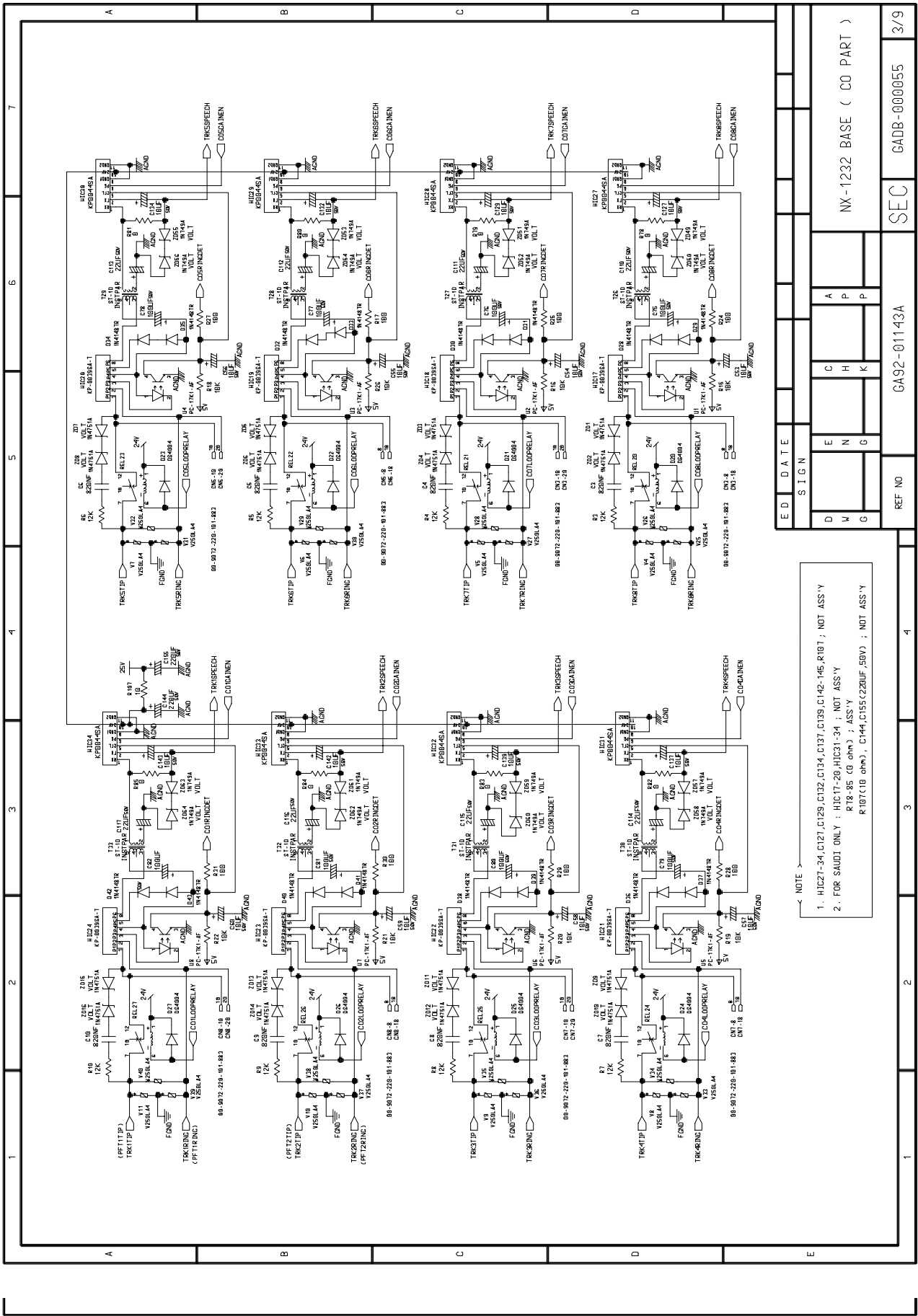
A3-50FFP (237X420)



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SEC		GADB-000055		2/9	

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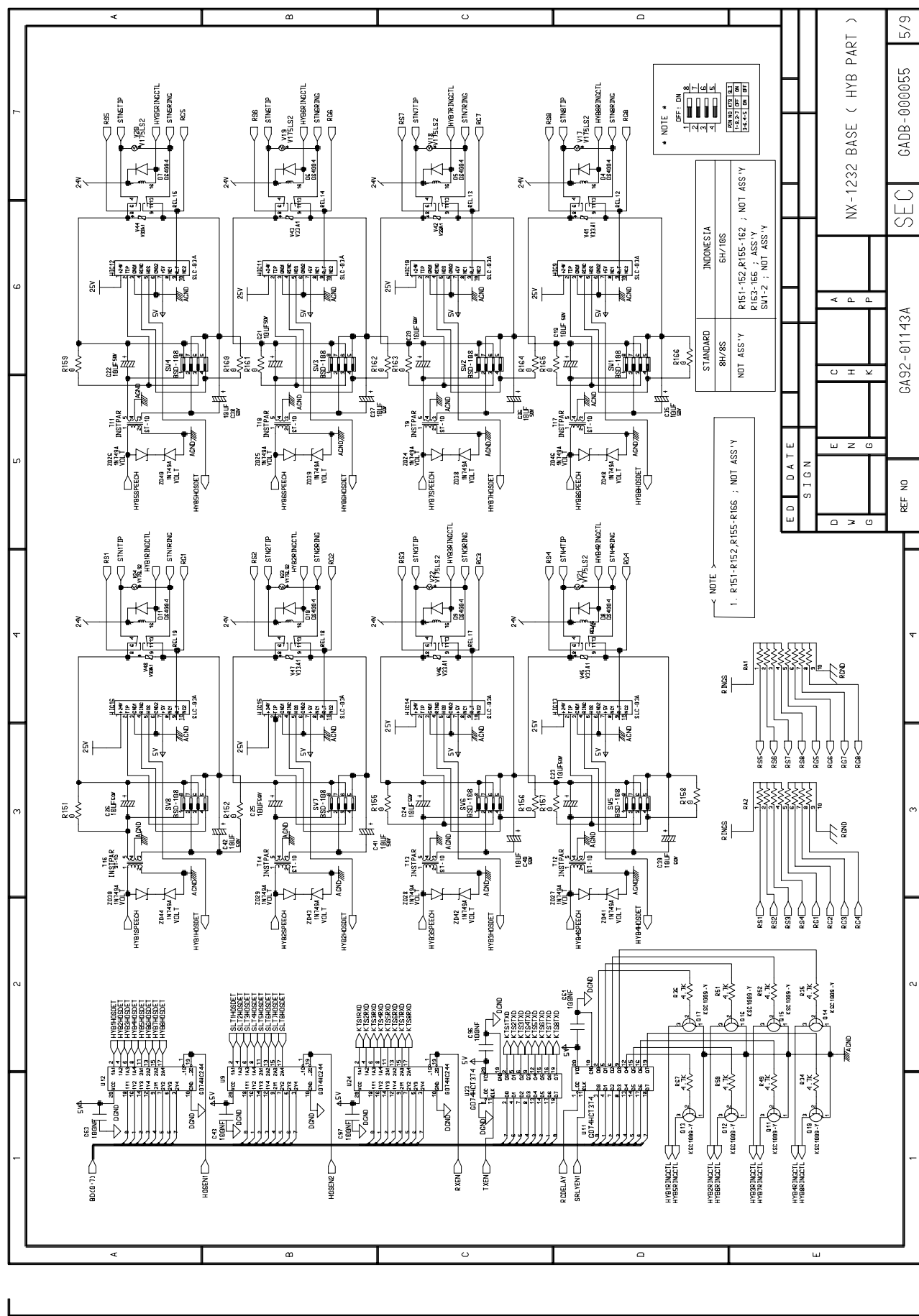


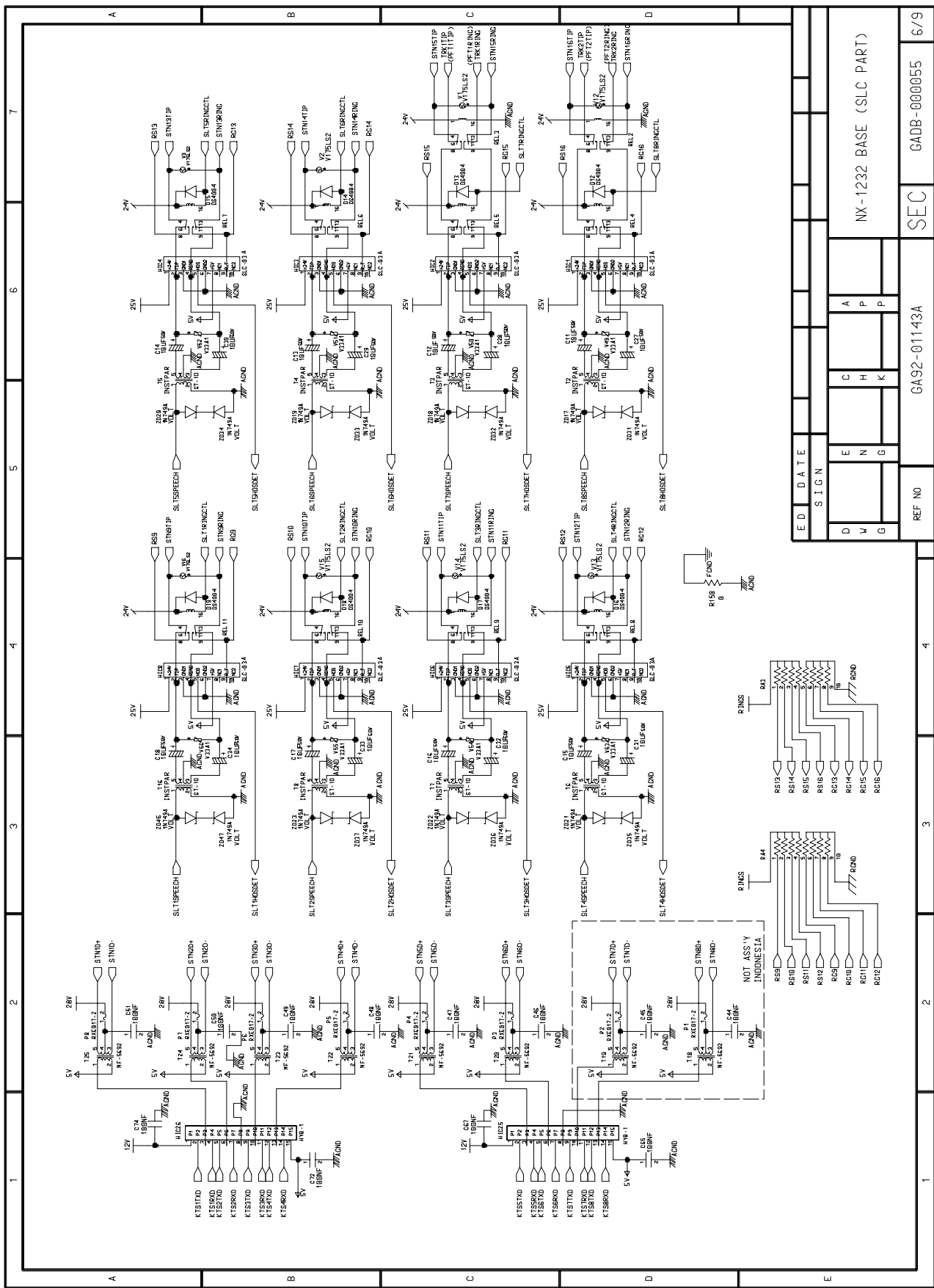


< NOTE >  
 1. HIC27-34, C127, C129, C132, C134, C137, C139, C142-145, R107; NOT ASS'Y  
 2. FOR SAUDI ONLY : HIC17-20, HIC31-34; NOT ASS'Y  
 R107(C10 ohm), C144, C155(C200UF, 50V); NOT ASS'Y

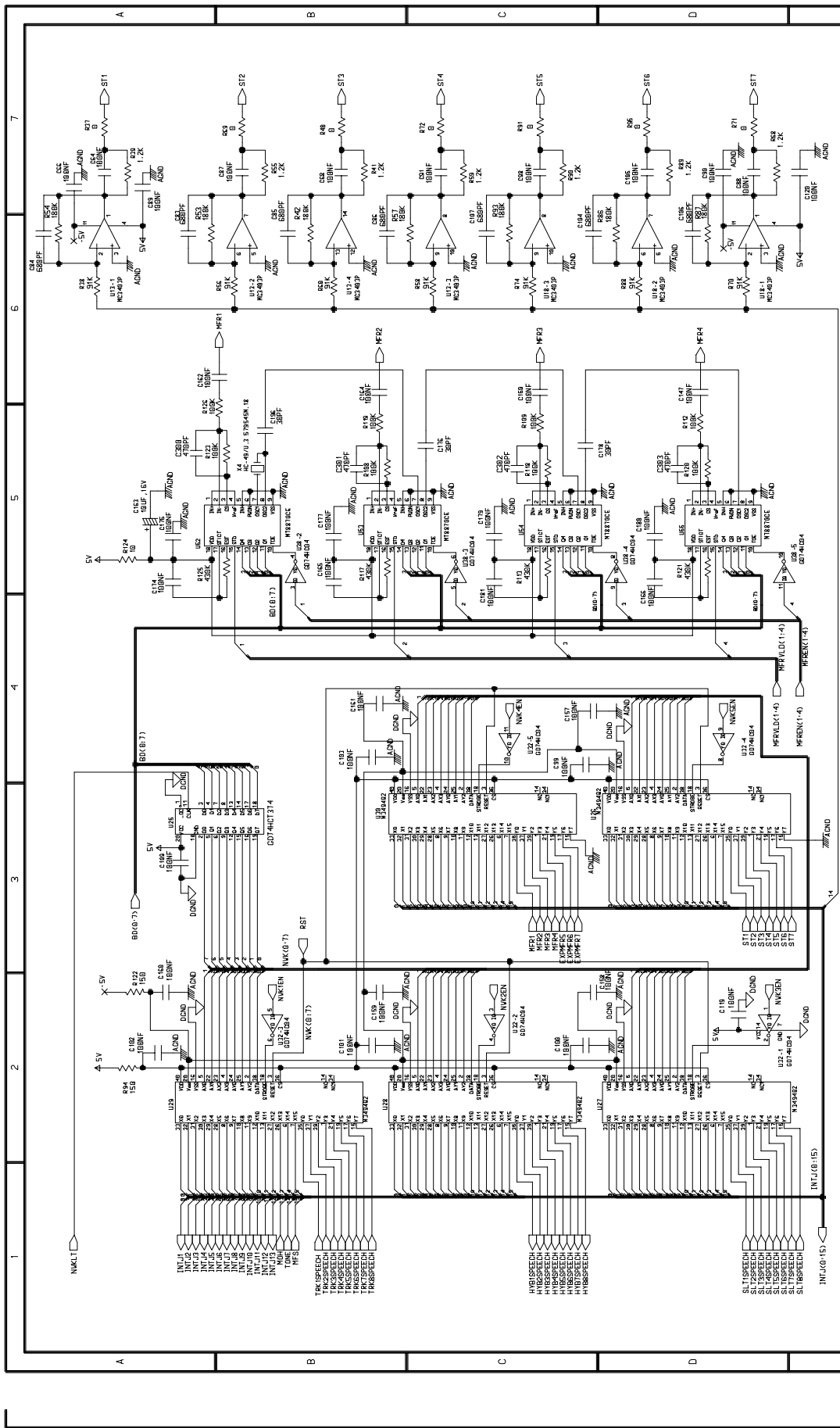
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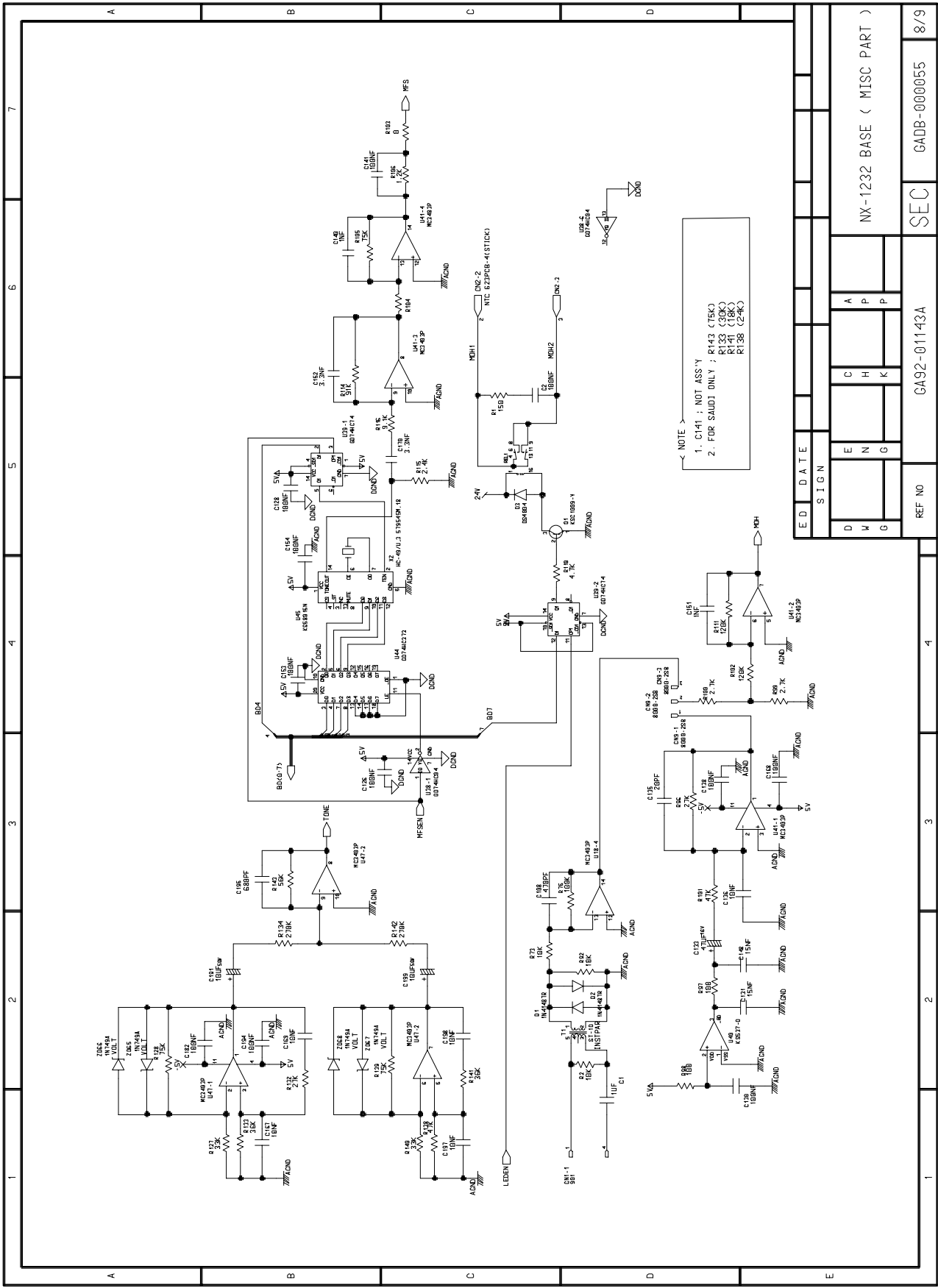
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LG		LH		LI		LJ		LK	
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LQ		LR		LS		LT		LU	
LV		LW		LX		LY		LZ	
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NX-1232 BASE ( NMK PART )

NOTE	
1.	C64,C87,C69,C91,C98,C105,C88 ; NOT ASS'Y
2.	C163 ; NOT ASS'Y
3.	FOR SAUDI ONLY : C309,303 ; 470 PF R112,R109,R119,R125 ; 47K R39,R55,R41,R59,R30,R83,R68 ; 7.5K R38,R56,R69,R74,R88,R70 ; 39K

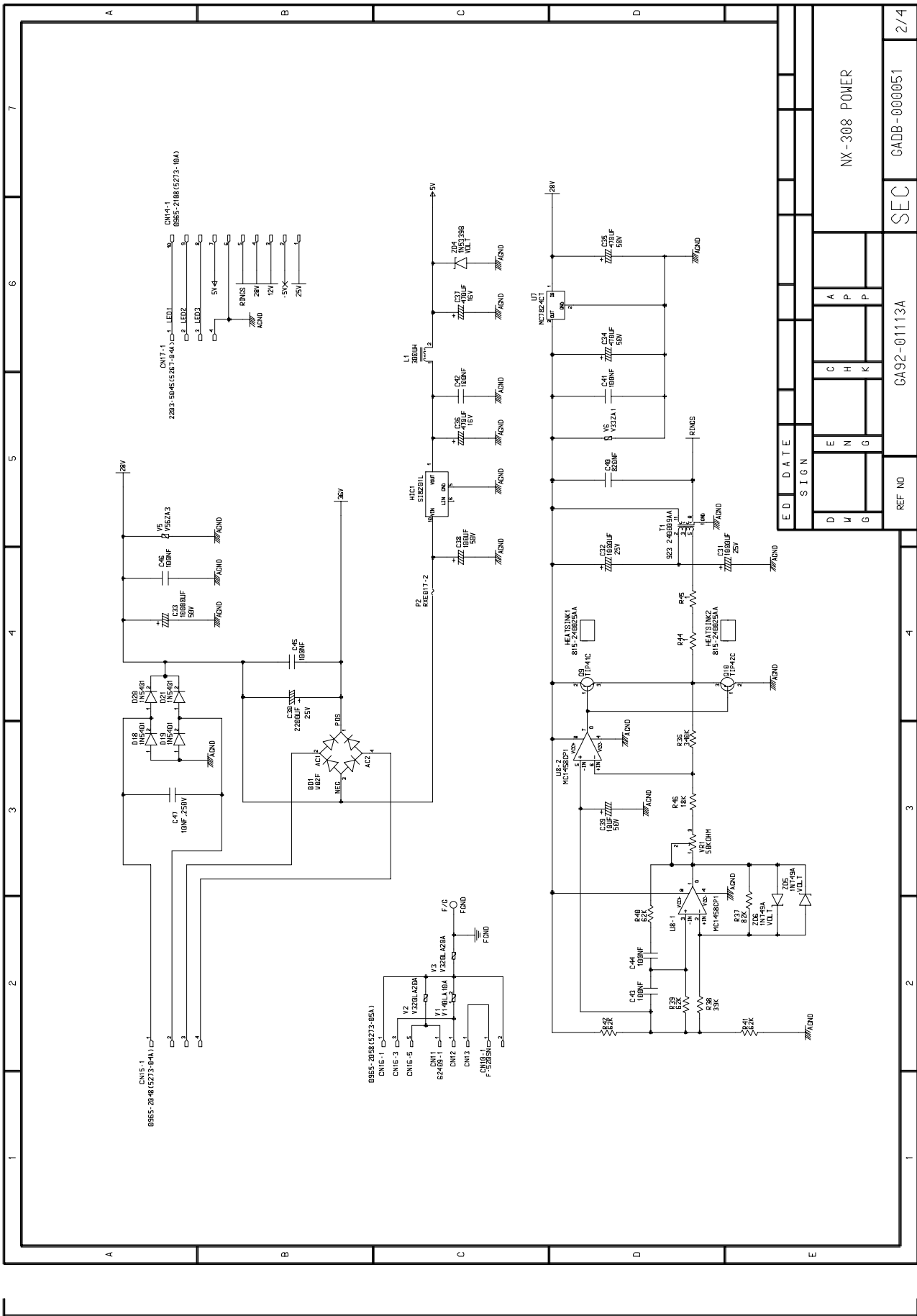


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A3-50BFP (297X26)

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				NX-1232 BASE ( MISC PART )				GADB-000055	
								8/9	





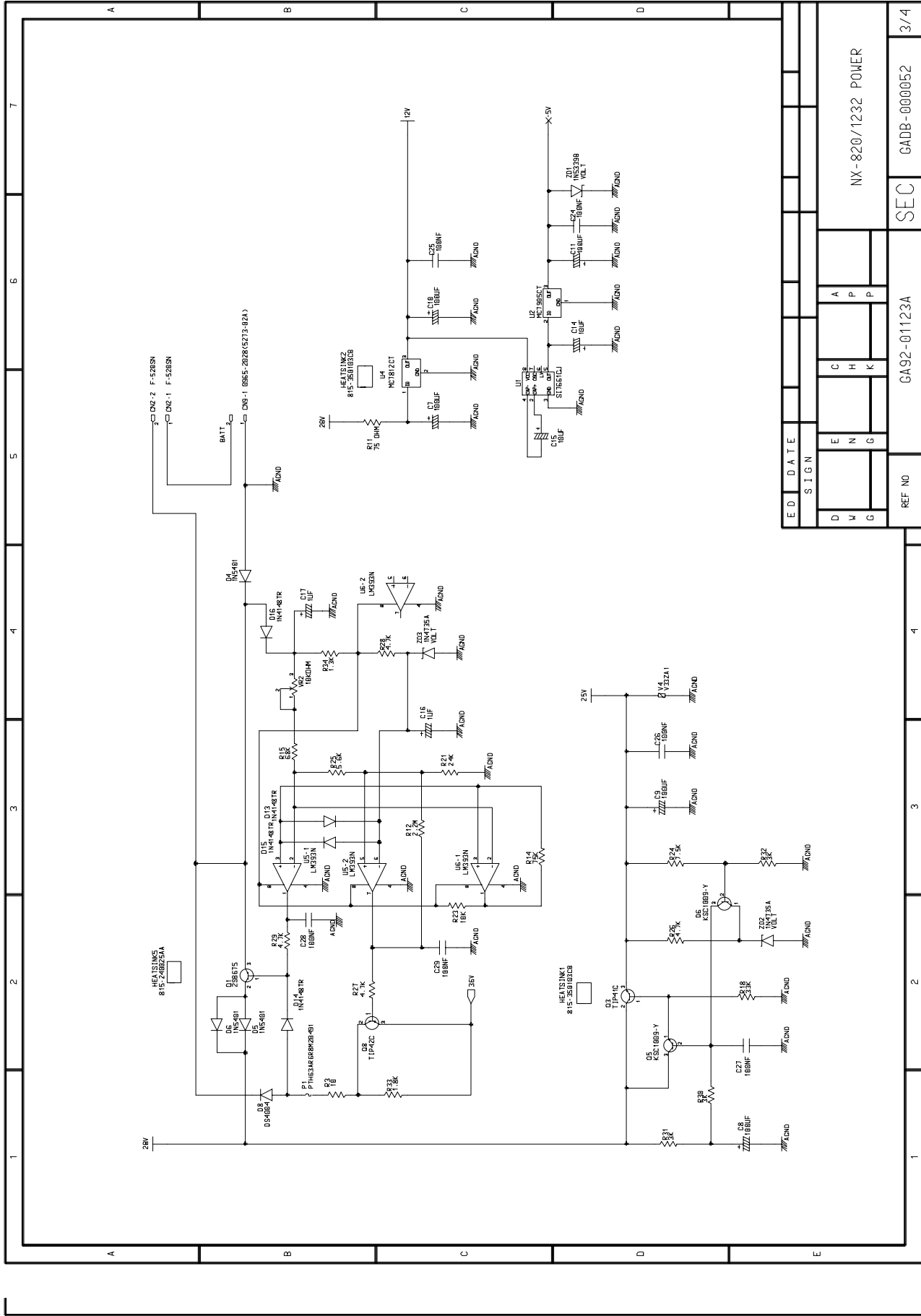
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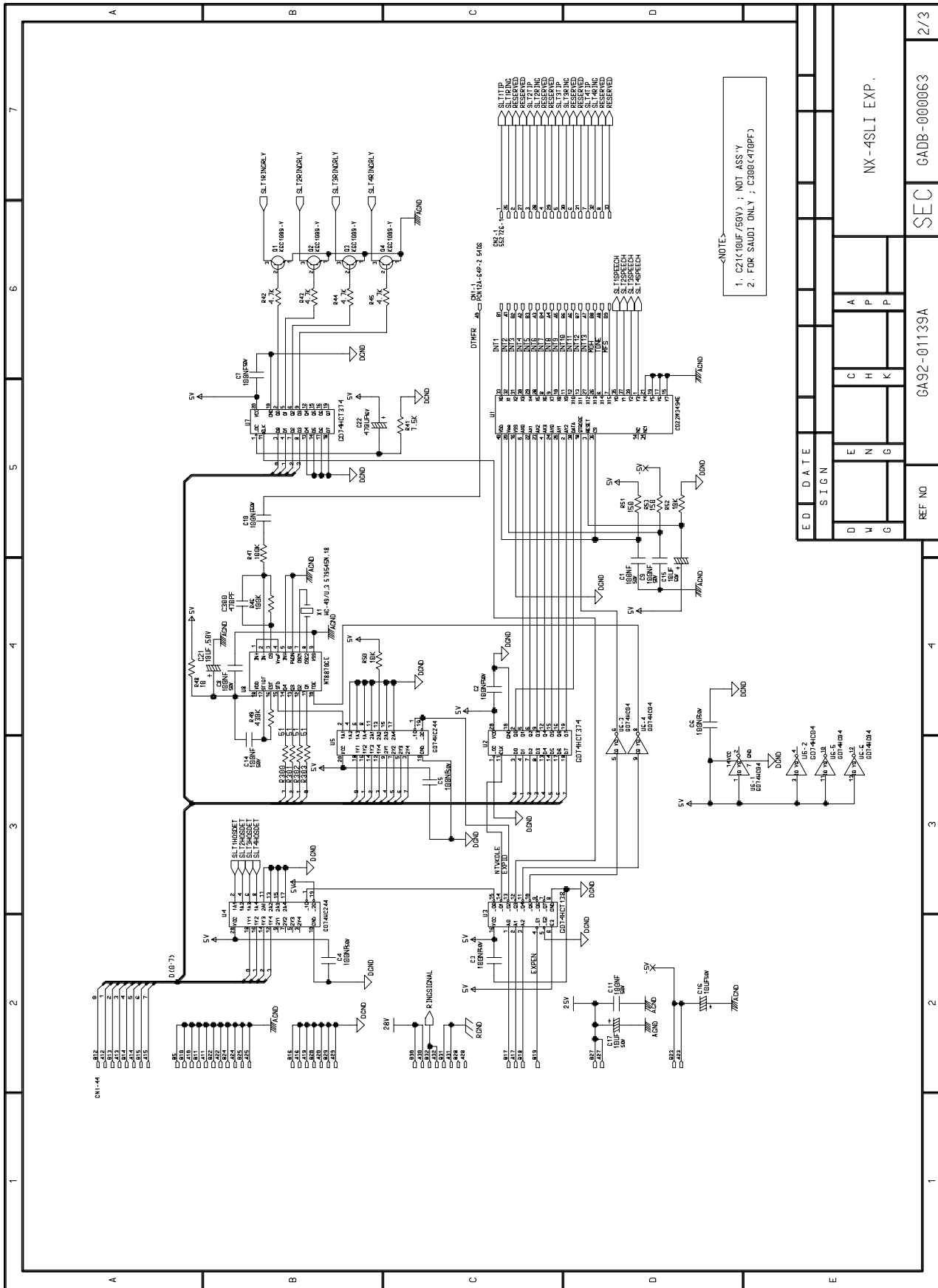
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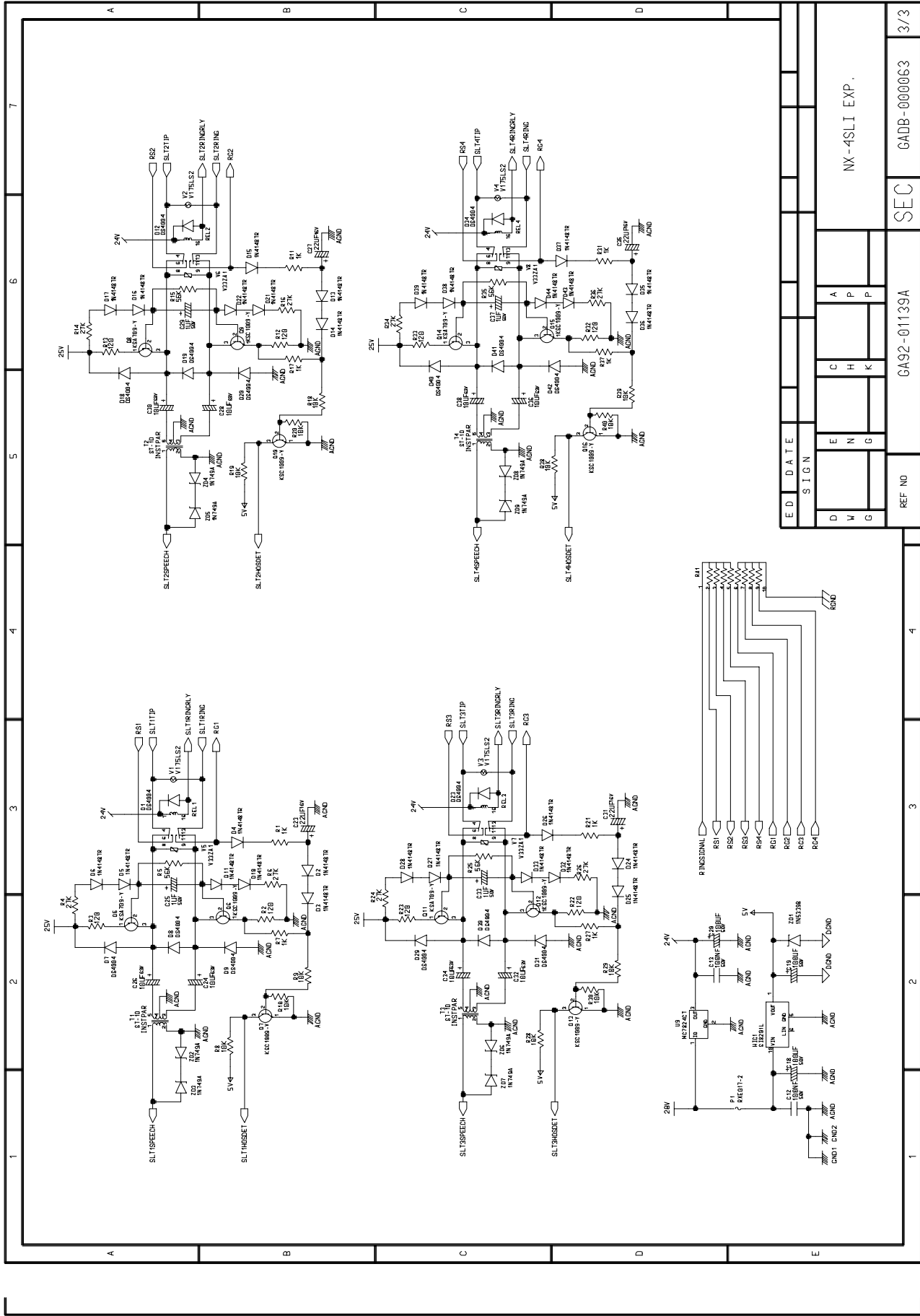
1





002 - 010005AF

A3-50PFP (257X420)

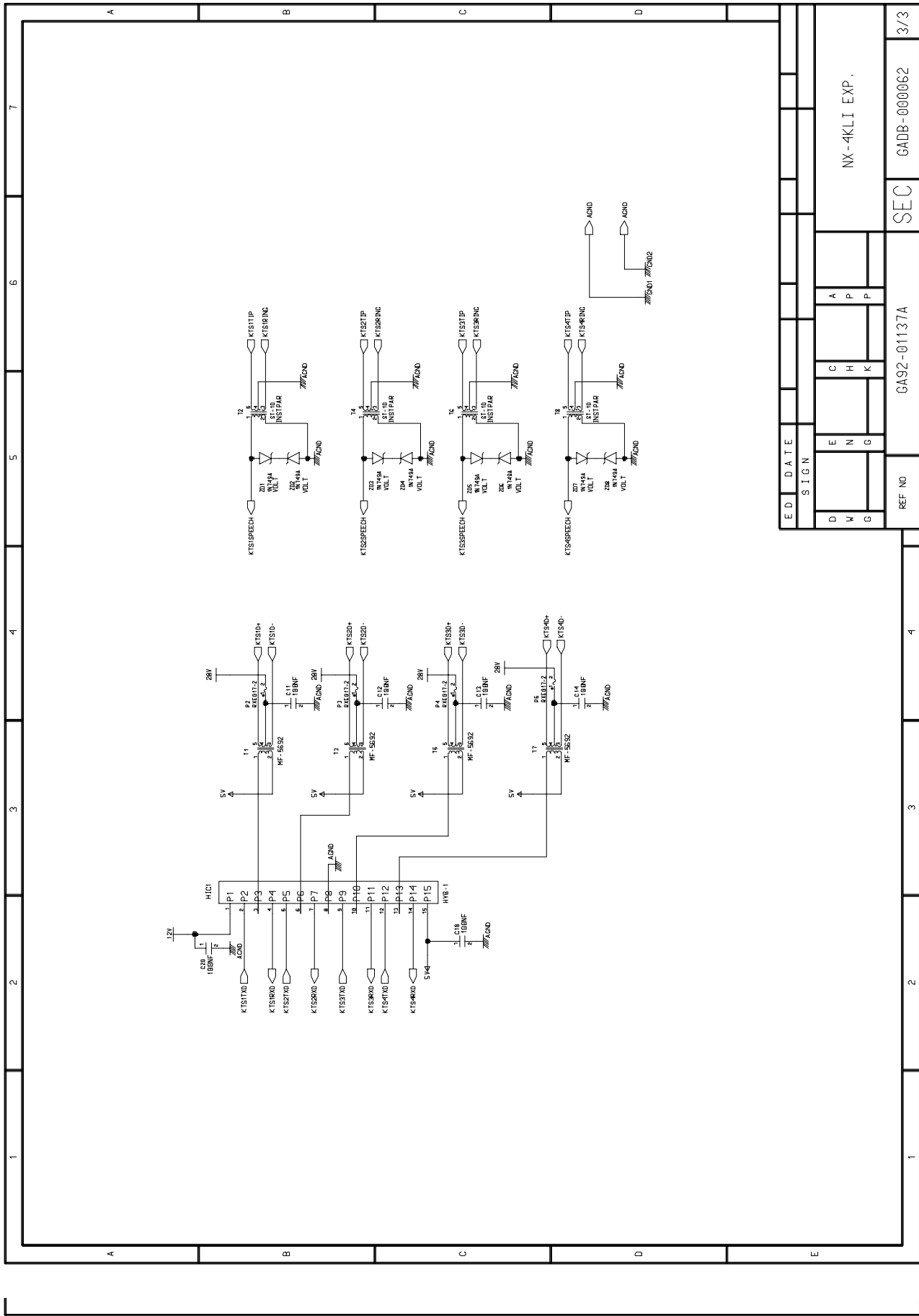


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D	E	C	A				
W	N	H	P				
G	G	K	P				
REF NO		GAS2-01139A		SEC		GADB-000063	
						3/3	

NX-4SLI EXP.







002 - 010005AF

4

REF NO

GAS2-01137A

GADB-000062

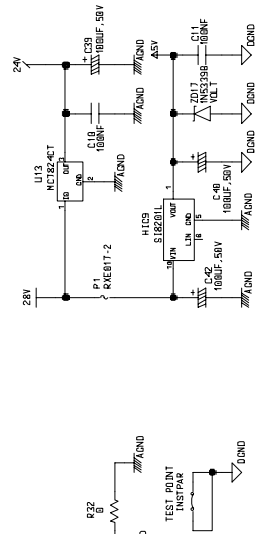
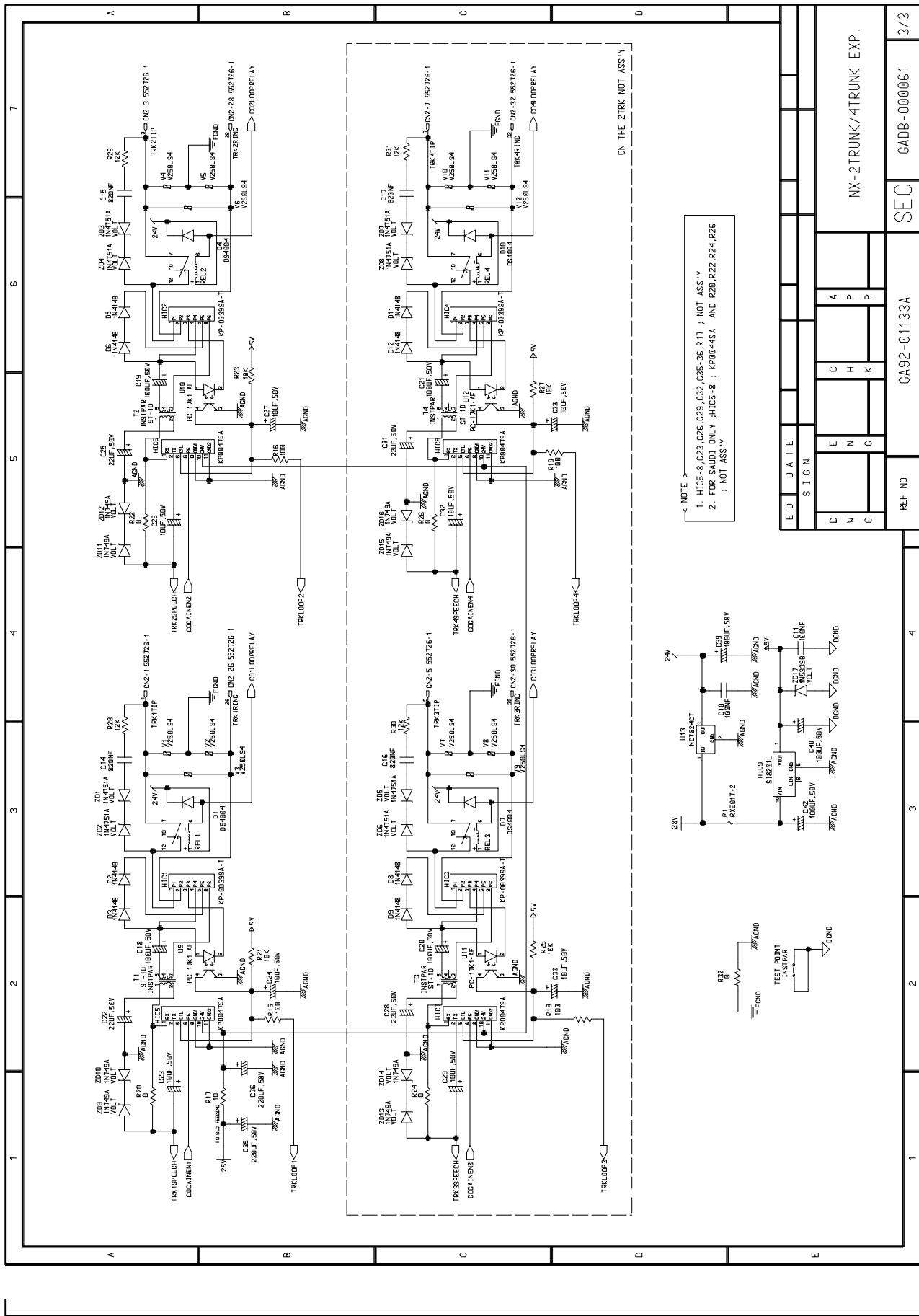
3/3

NX-4KLI EXP.

SEC

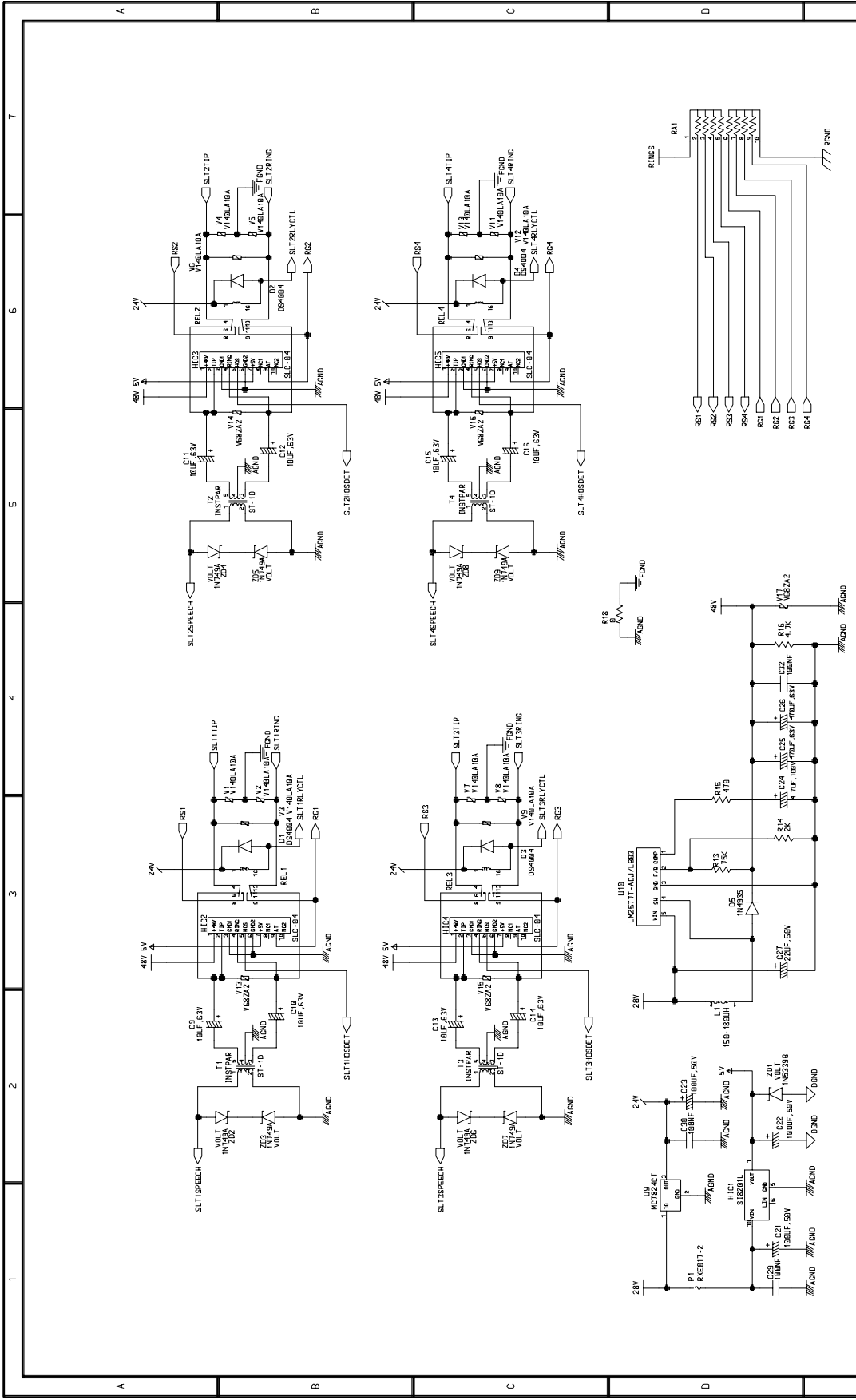
A3-50FFP (231X420)





E D I T		S I G N		R E F N O		G A S 2 - 0 1 1 3 3 A		S E C		G A D B - 0 0 0 0 6 1		3 / 3	
D	E	C	A	C	H	K	C	A	P	P	N X - 2 T R U N K / 4 T R U N K E X P .		
G	N	G											

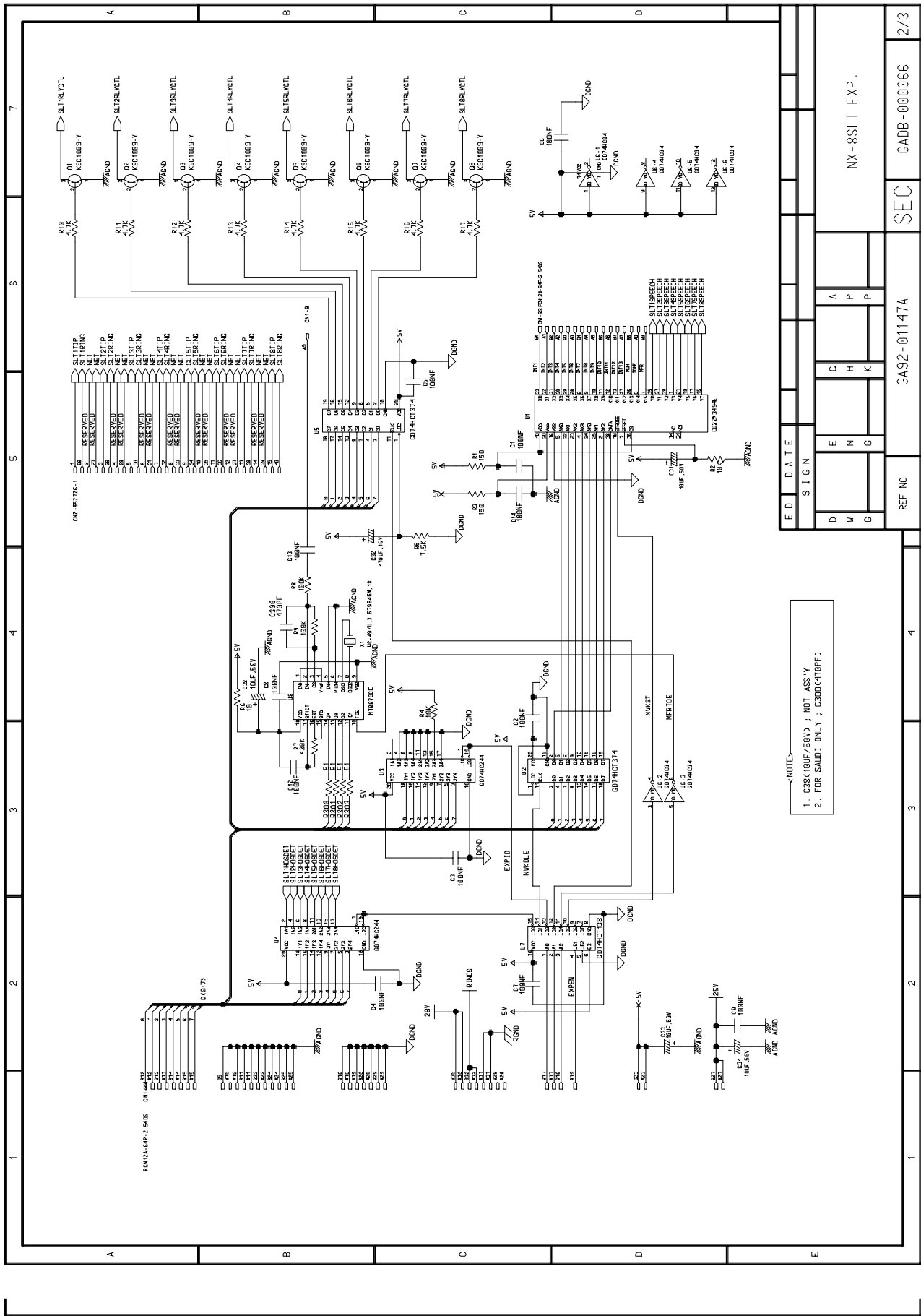




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REF NO	GA92-01141A			SEC	GADB-000064	3/3	

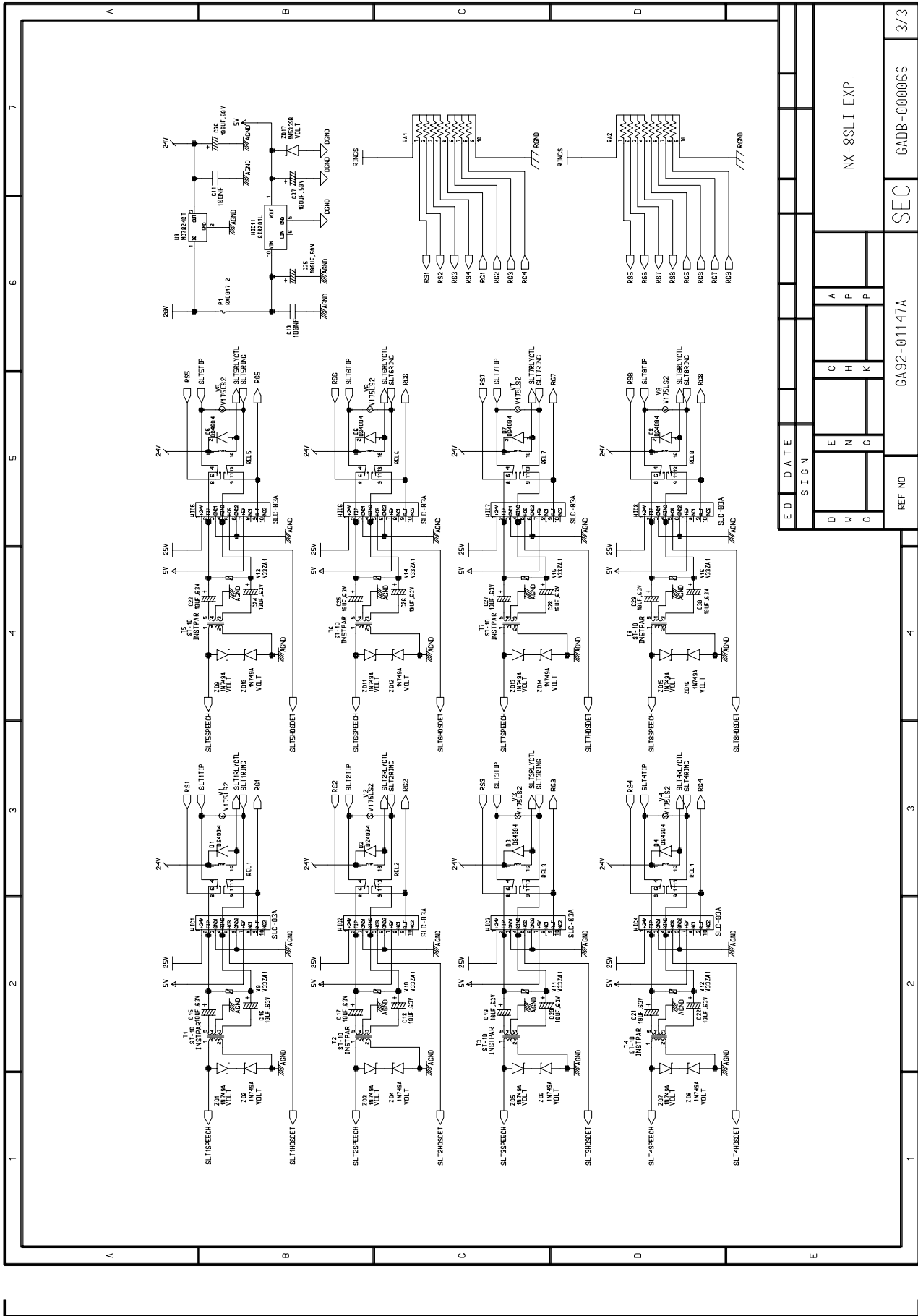
A3-50FPF (237X420)

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<NOTE>  
 1. C38(10UF/50V) ; NOT ASS.Y  
 2. FDR SAUDI ONLY ; C300(470PF)

ED	DATE								
SIGN									
D	E	C	A						
H	N	H	P						
G	O	K	P						
REF NO		GAS2-01147A		SEC		GADB-000066		2/3	



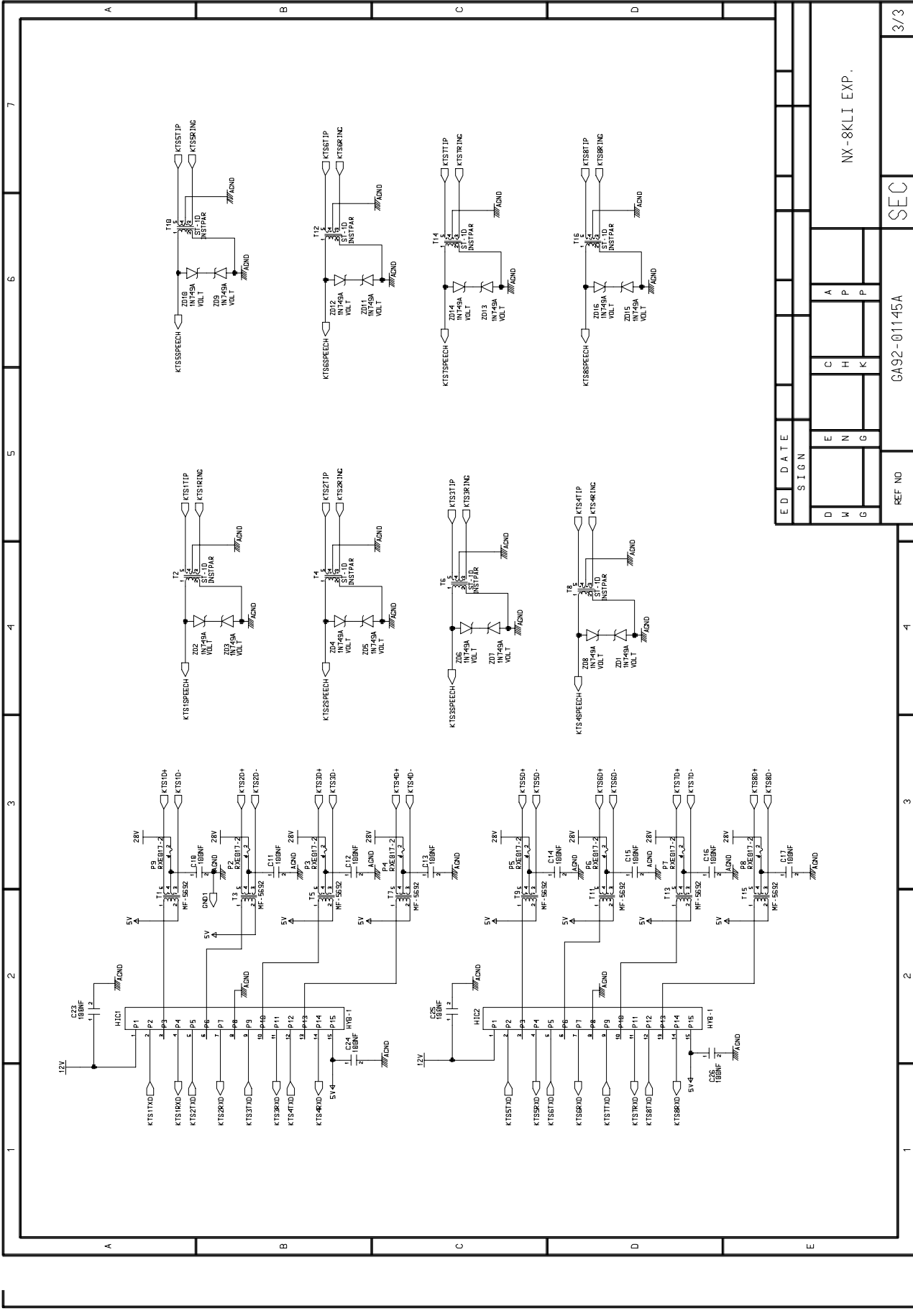
ED DATE		SIGN		REF NO		GAS2-01147A		SEC		GADB-000066		3/3	
D	E	C	A	NX-8SLI EXP.									
H	N	H	K										
G	O	C	P										

002 - 010065AF

A3-50FFP (2874620)

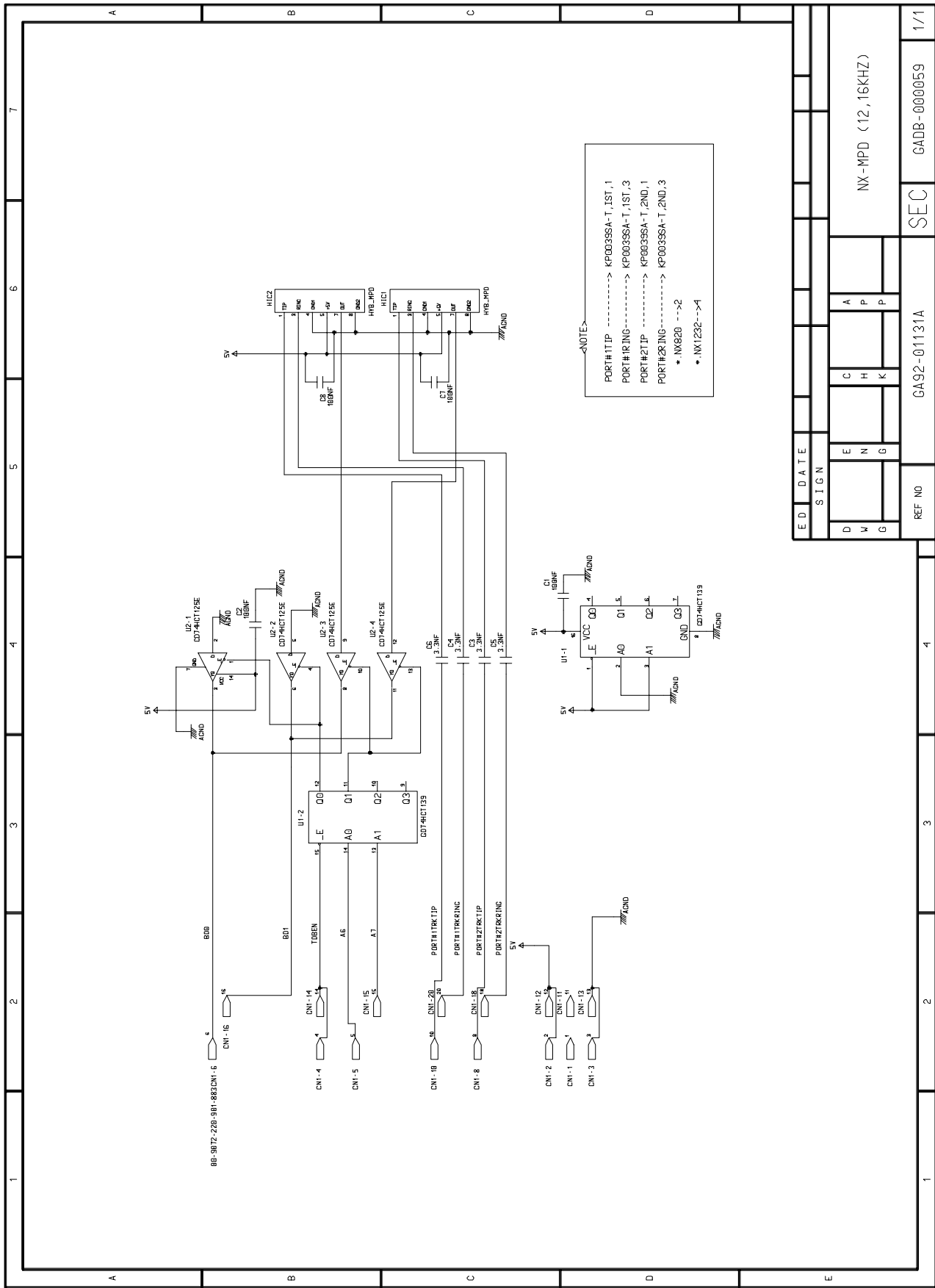






ED		DATE		SIGN		A		P		P	
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002 - 01005AF

4

REF NO

GAS2-01131A

SEC

GADB-000059

1/1

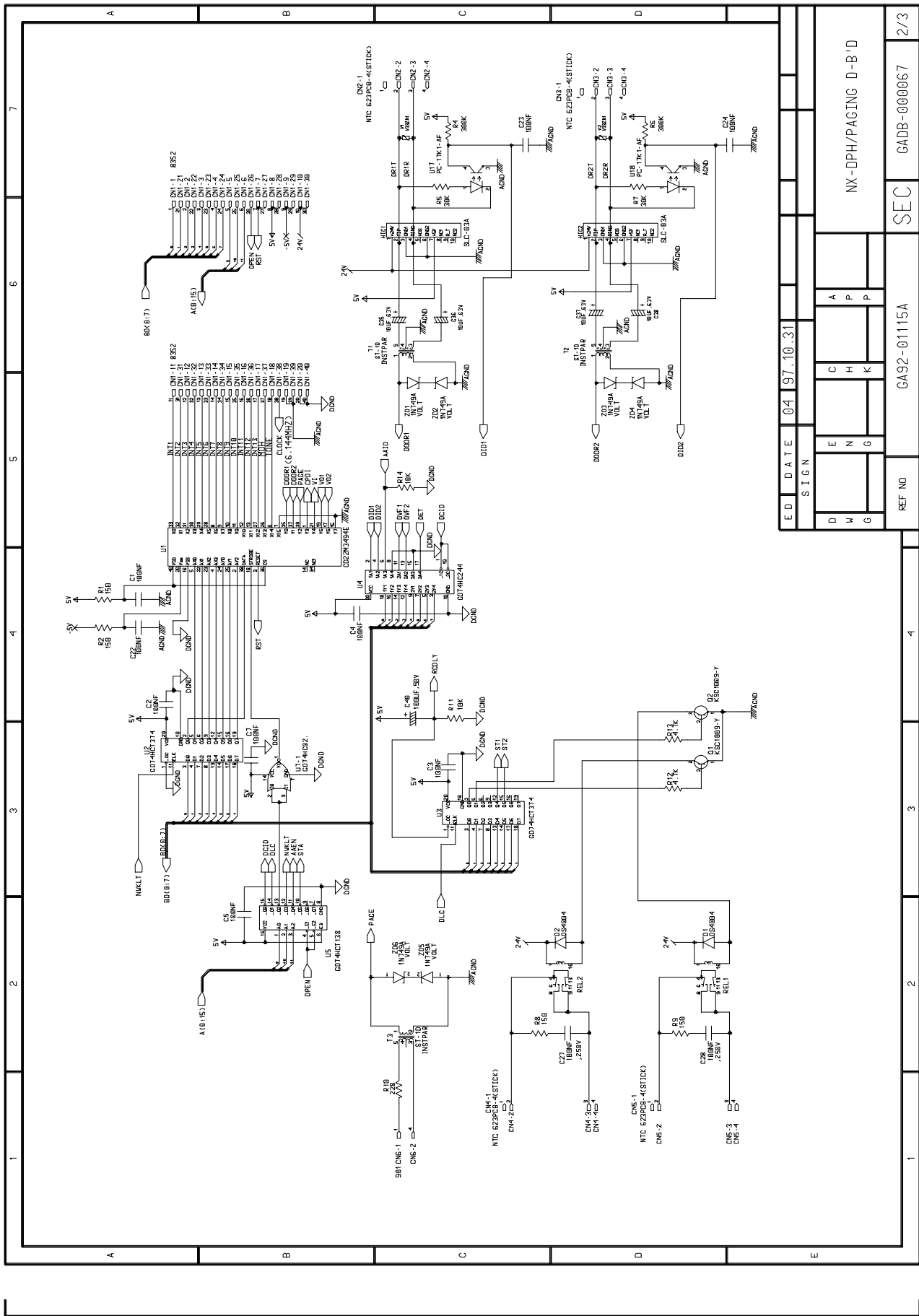
NX-MPD (12, 16KHZ)

D	E	C	A
W	N	H	P
G	G	K	P

ED DATE  
SIGN

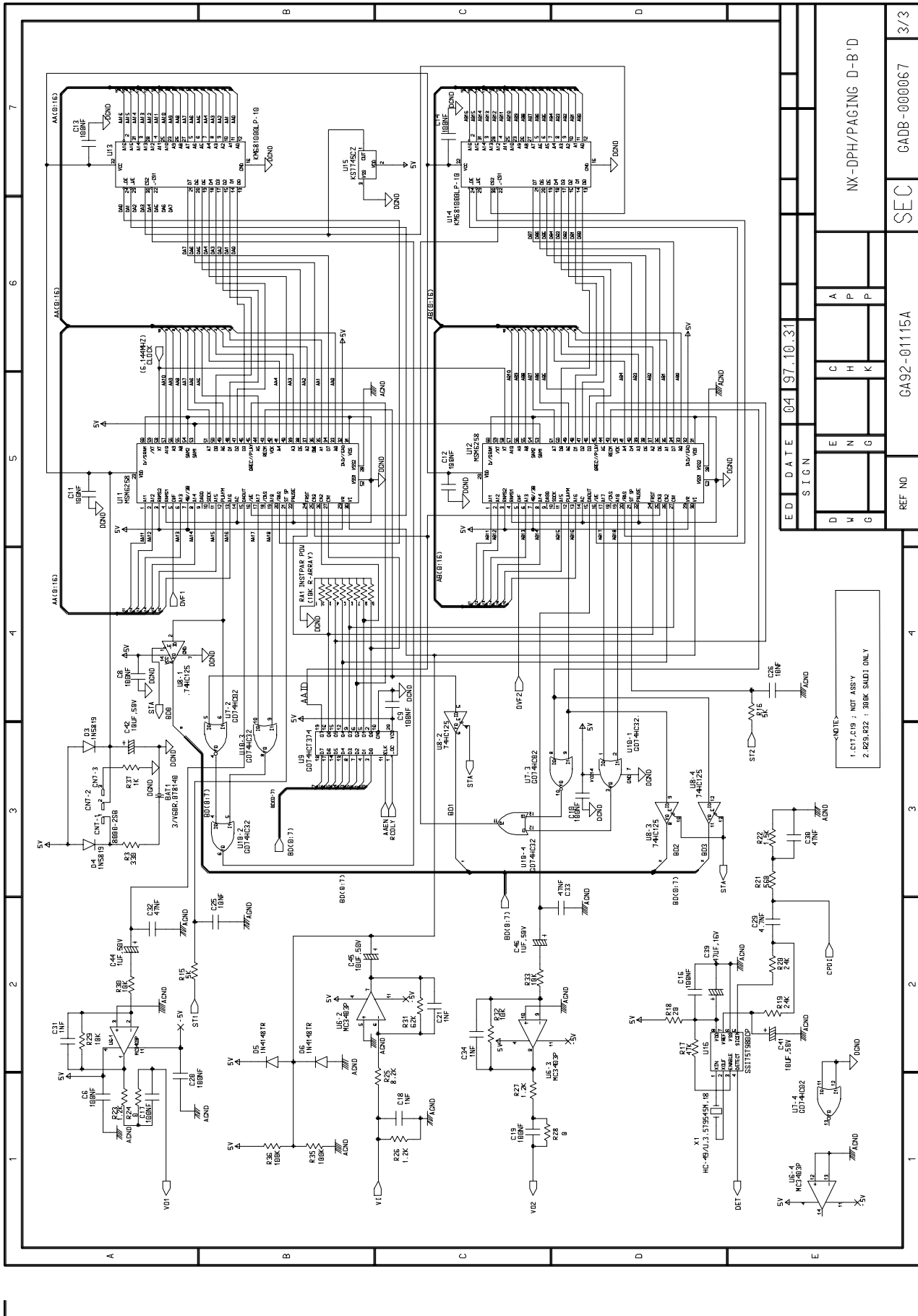
A3-50FFP (25TX20)





ED	DATE	04	97.10.31
SIGN			
D	E	C	A
W	N	H	P
G	N	K	P
REF NO		GAS2-01115A	
SEC		GADB-000067	
2/3		NX-DPH/PAGING 0-B'D	

002 - 01005AF AG-50FFP (287X460)



ED DATE 04 97.10.31  
SIGN

D	E	C	A
W	N	H	P
G	G	K	P

REF NO	GA92-01115A	SEC	GADB-000067	3/3
NX-DPH/PAGING D-B'D				