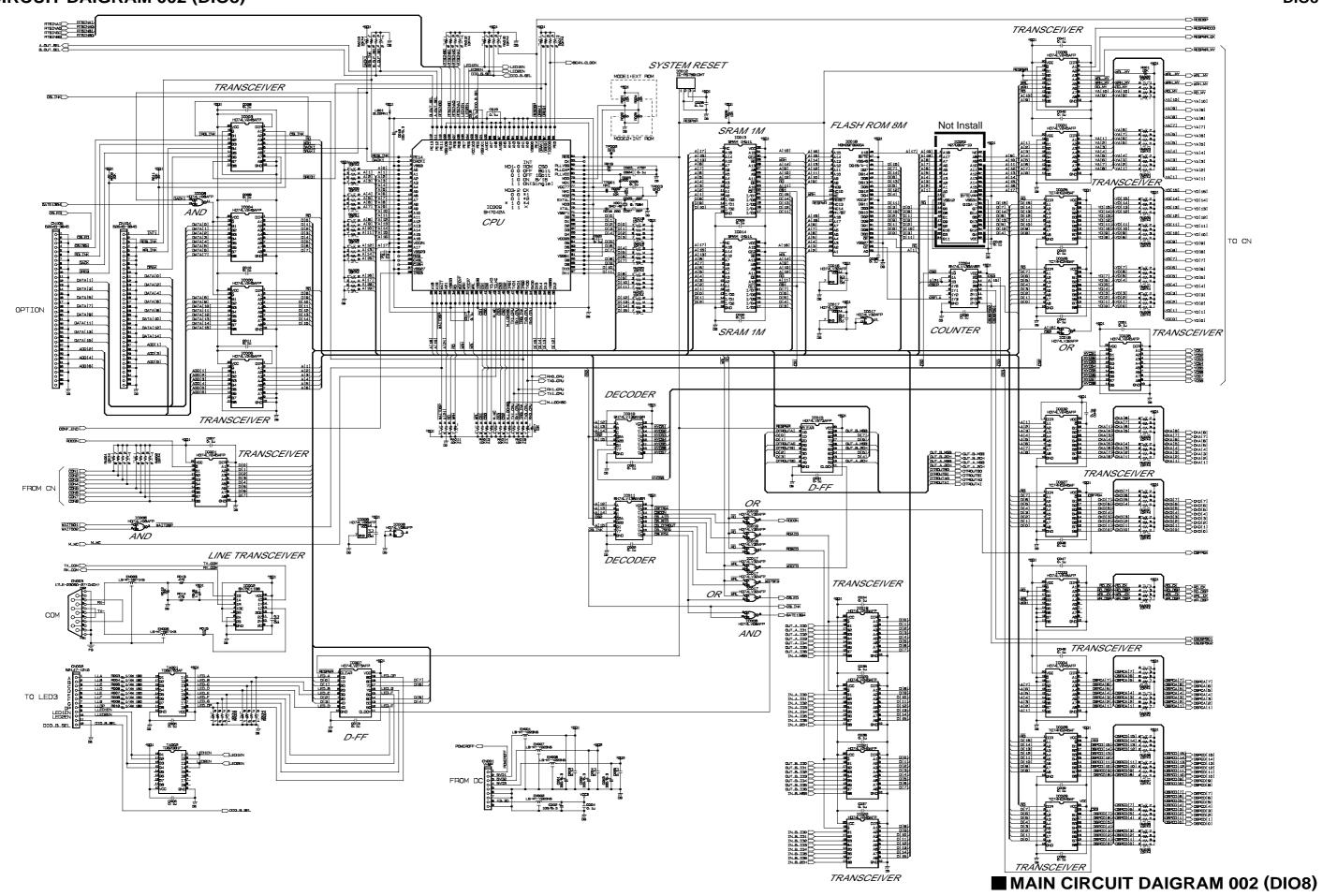
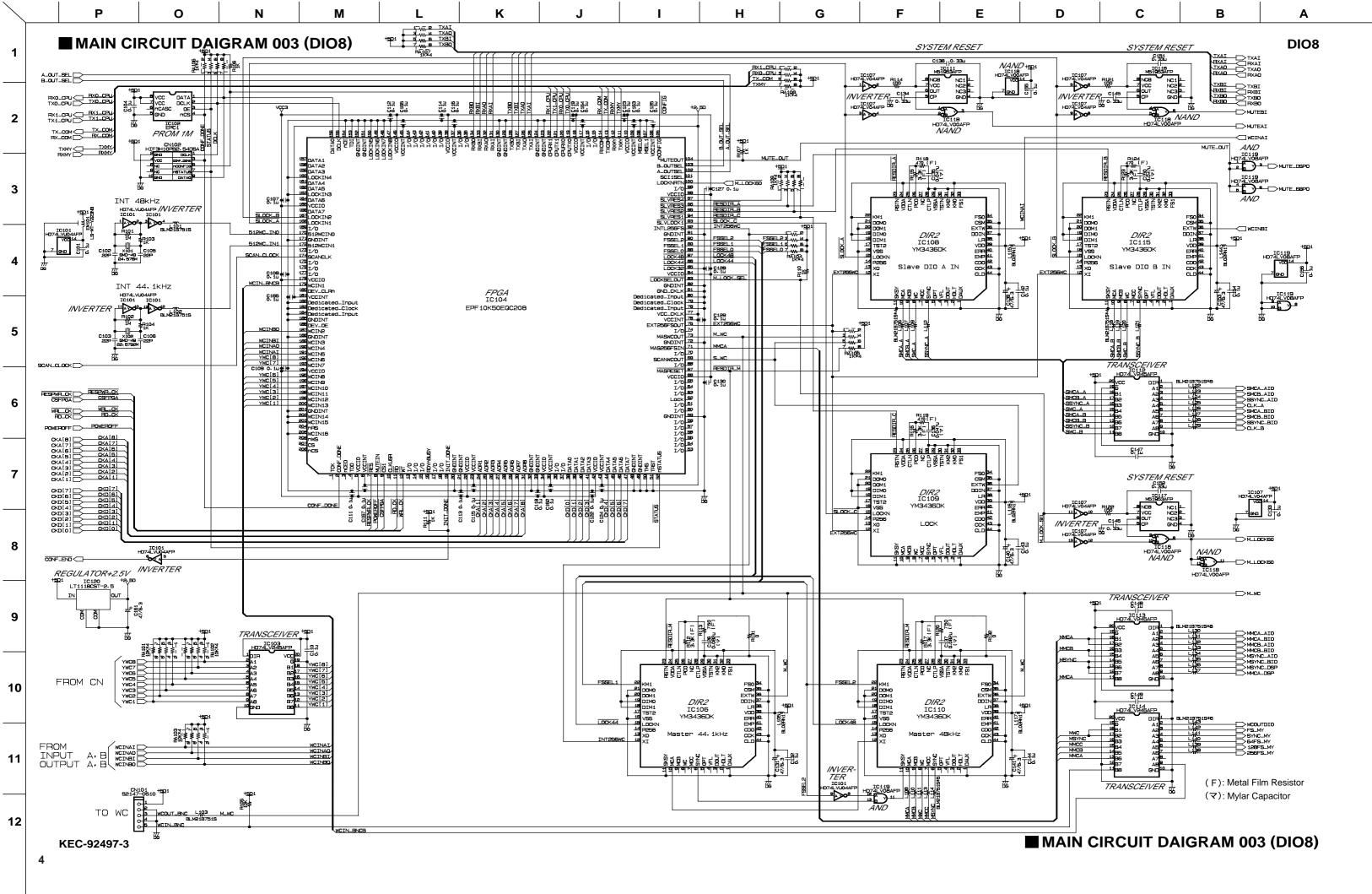
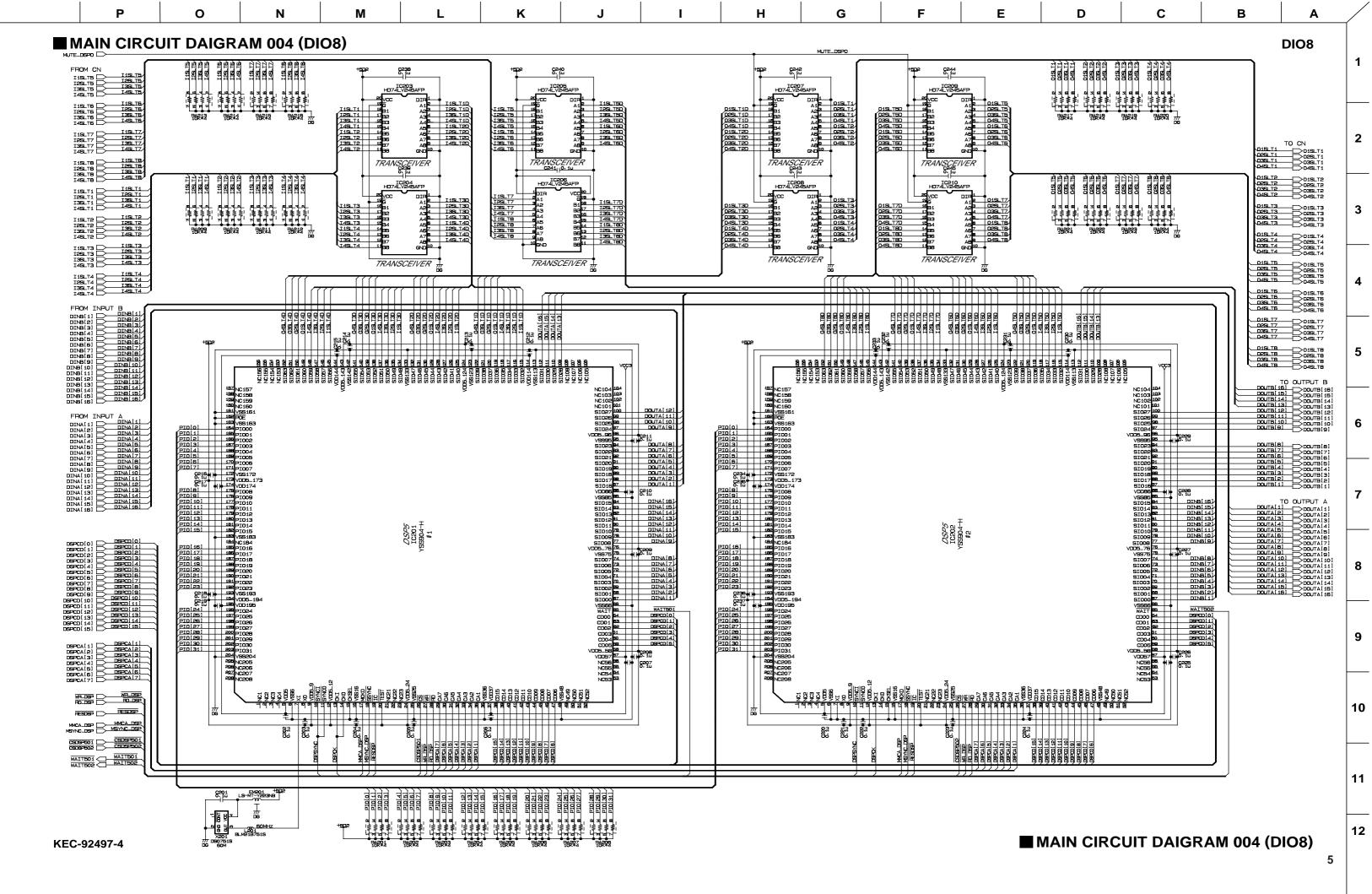
## DIGITAL 10 BOX DIO 8 CIRCUIT DIAGRAM

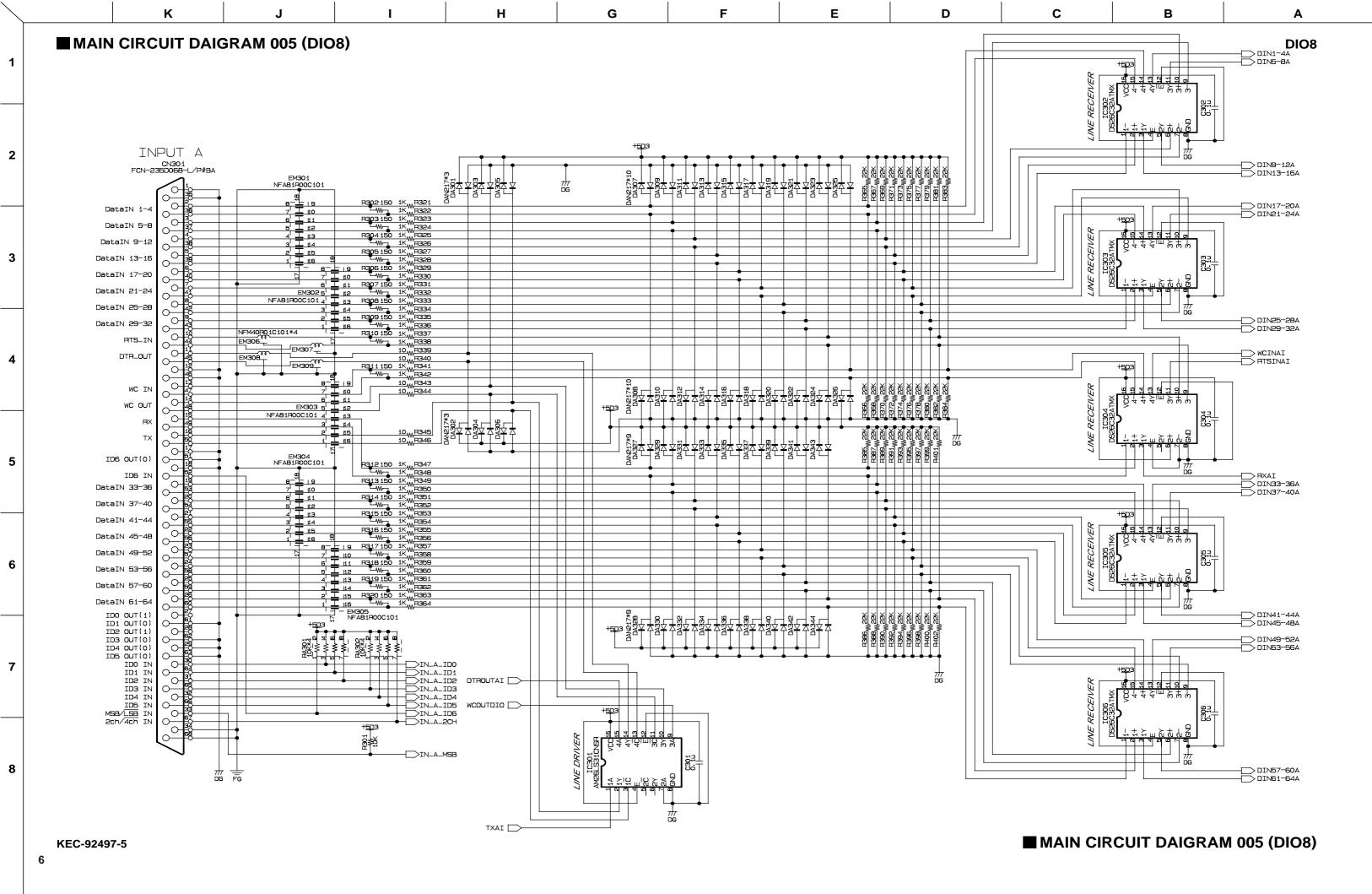
## **CONTENTS**

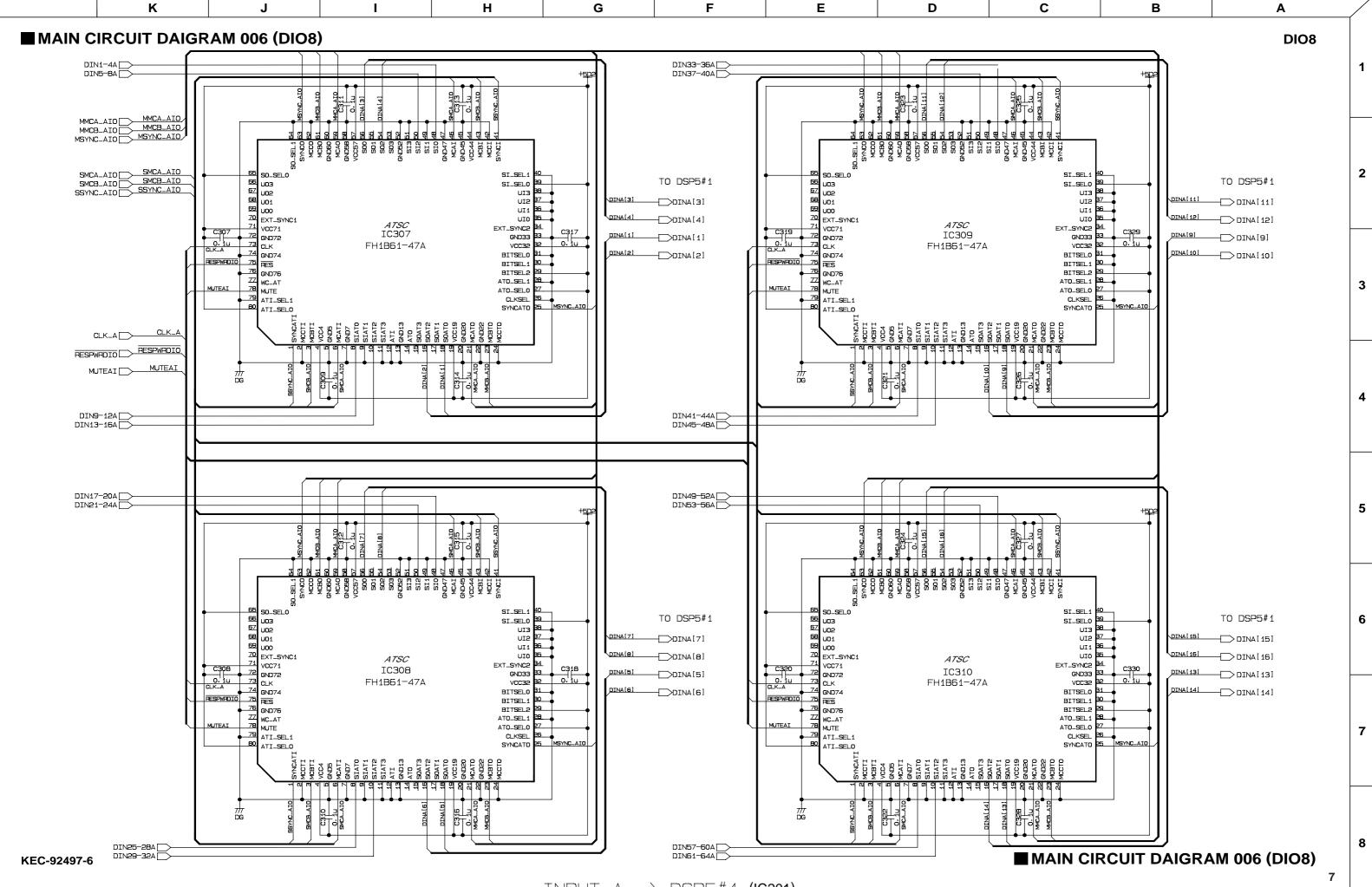
MAIN	3
CN	13
NC	14
LED3	15
DWCOM	16

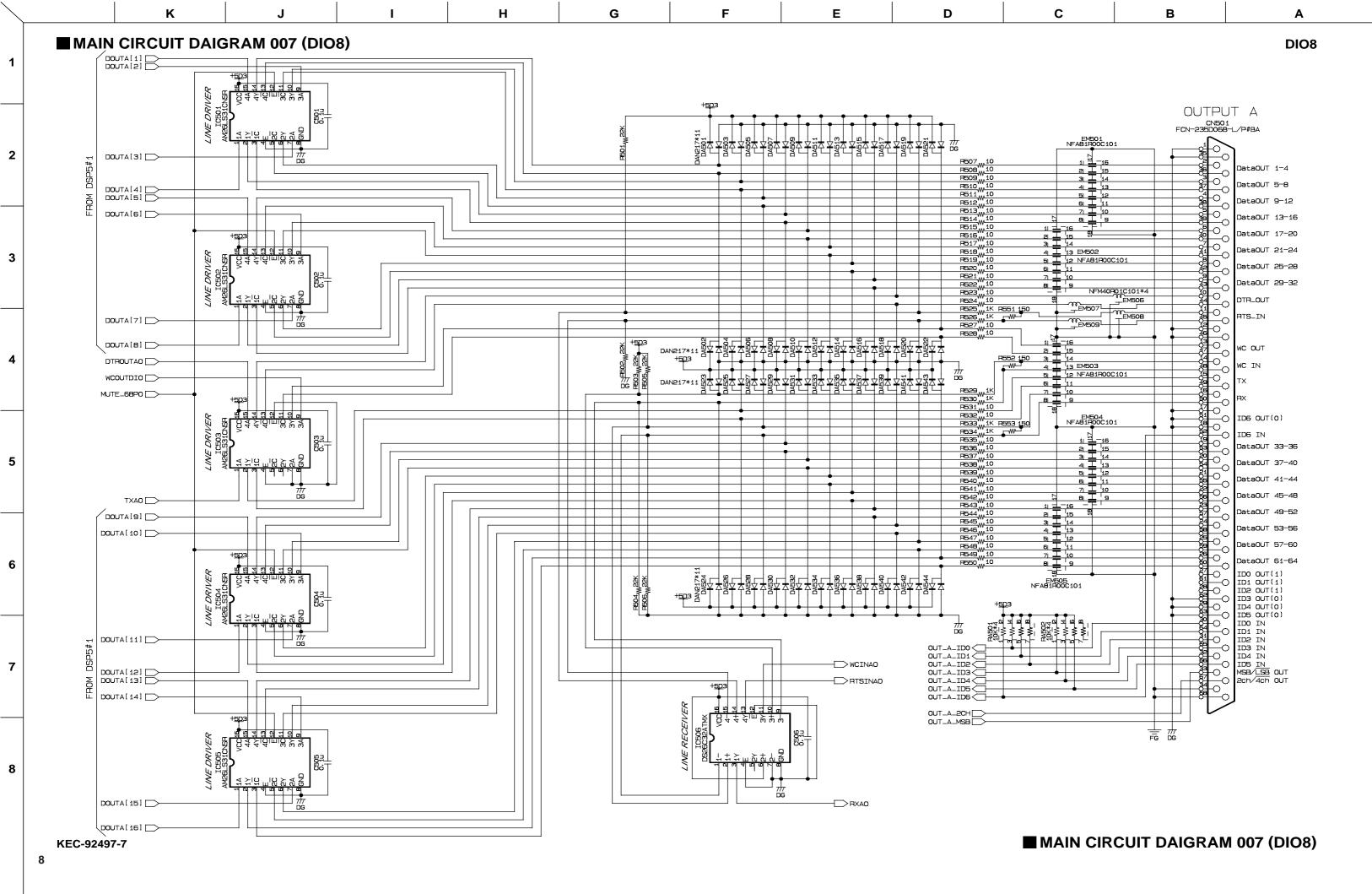


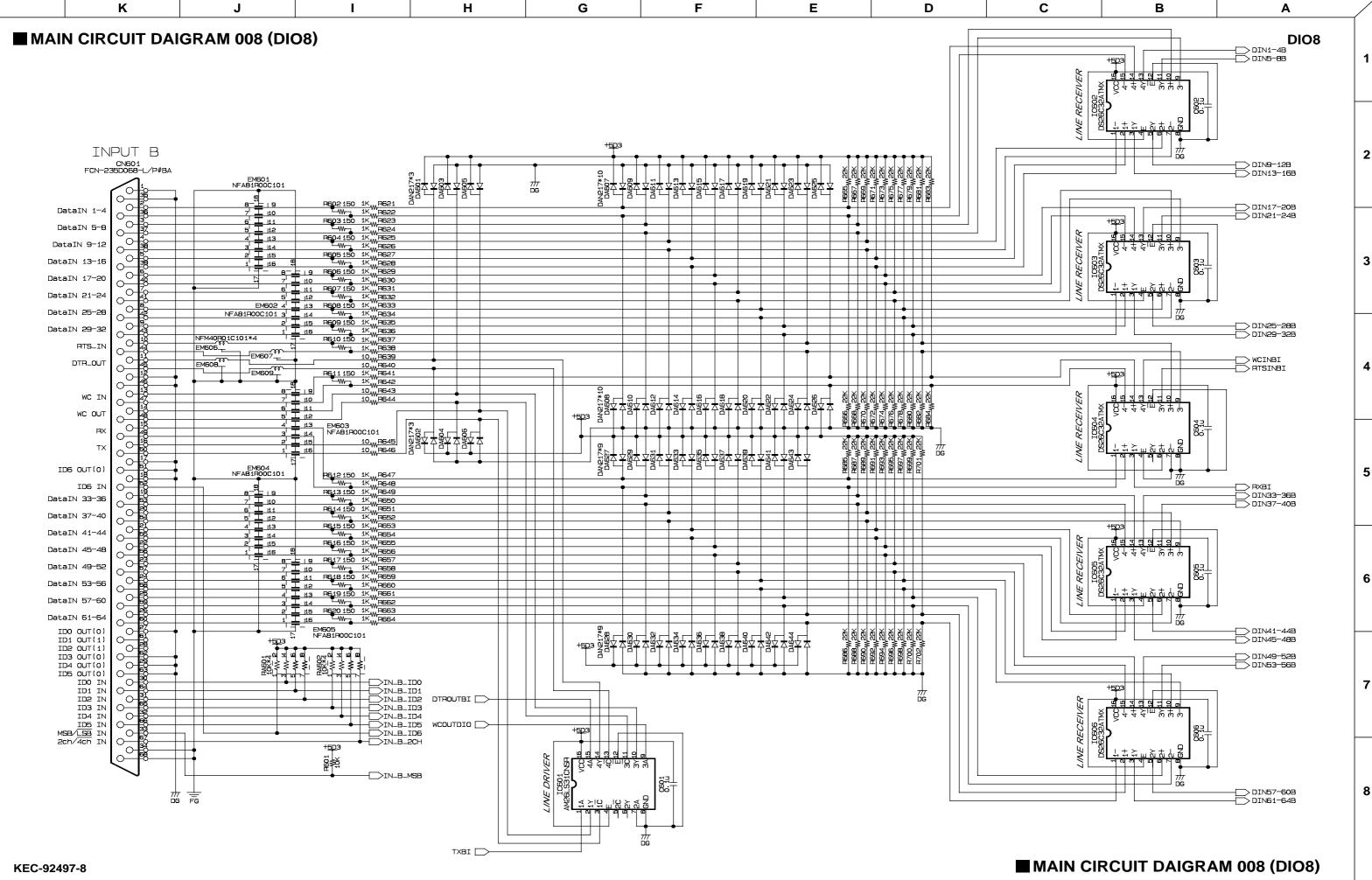


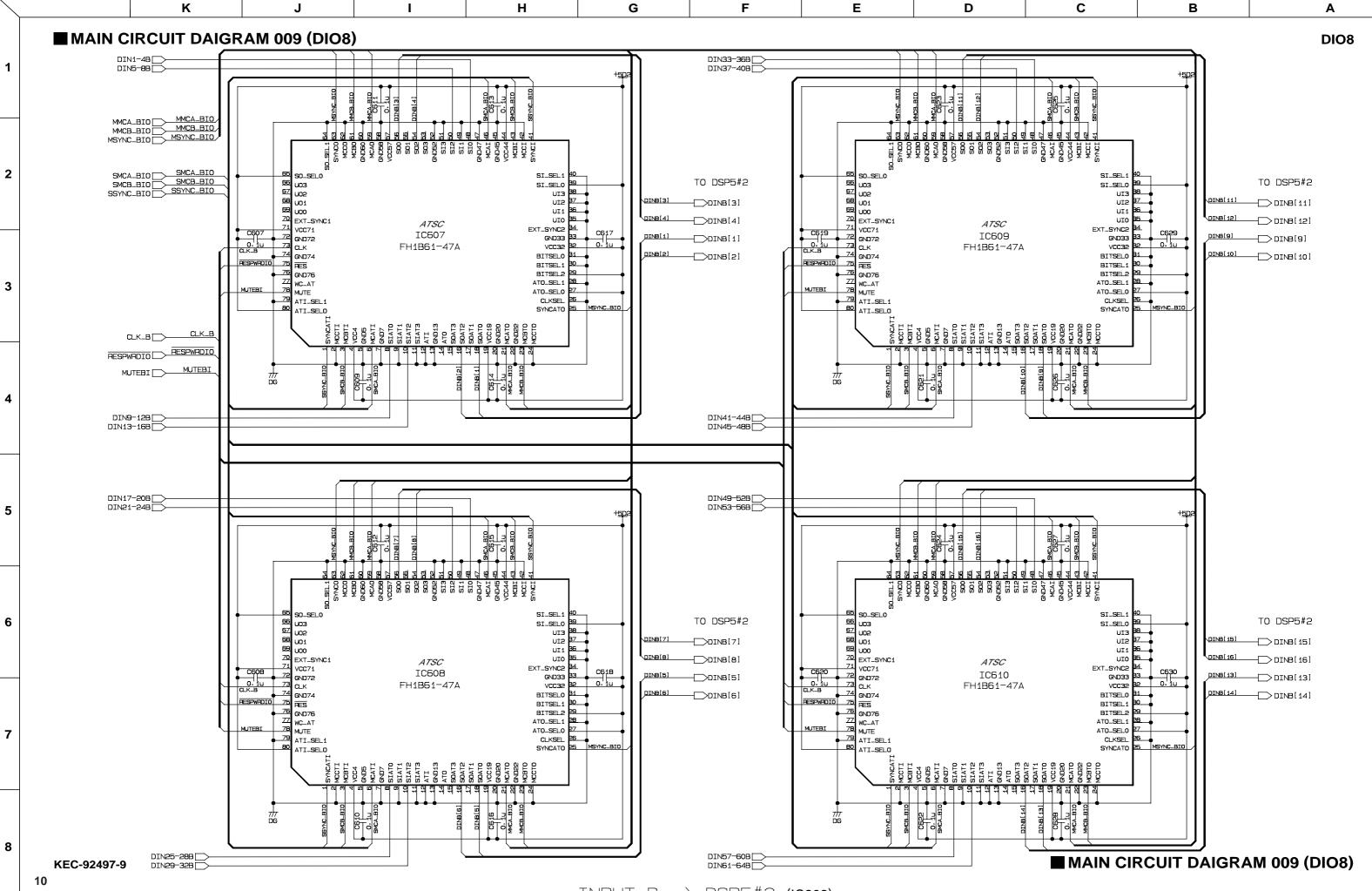


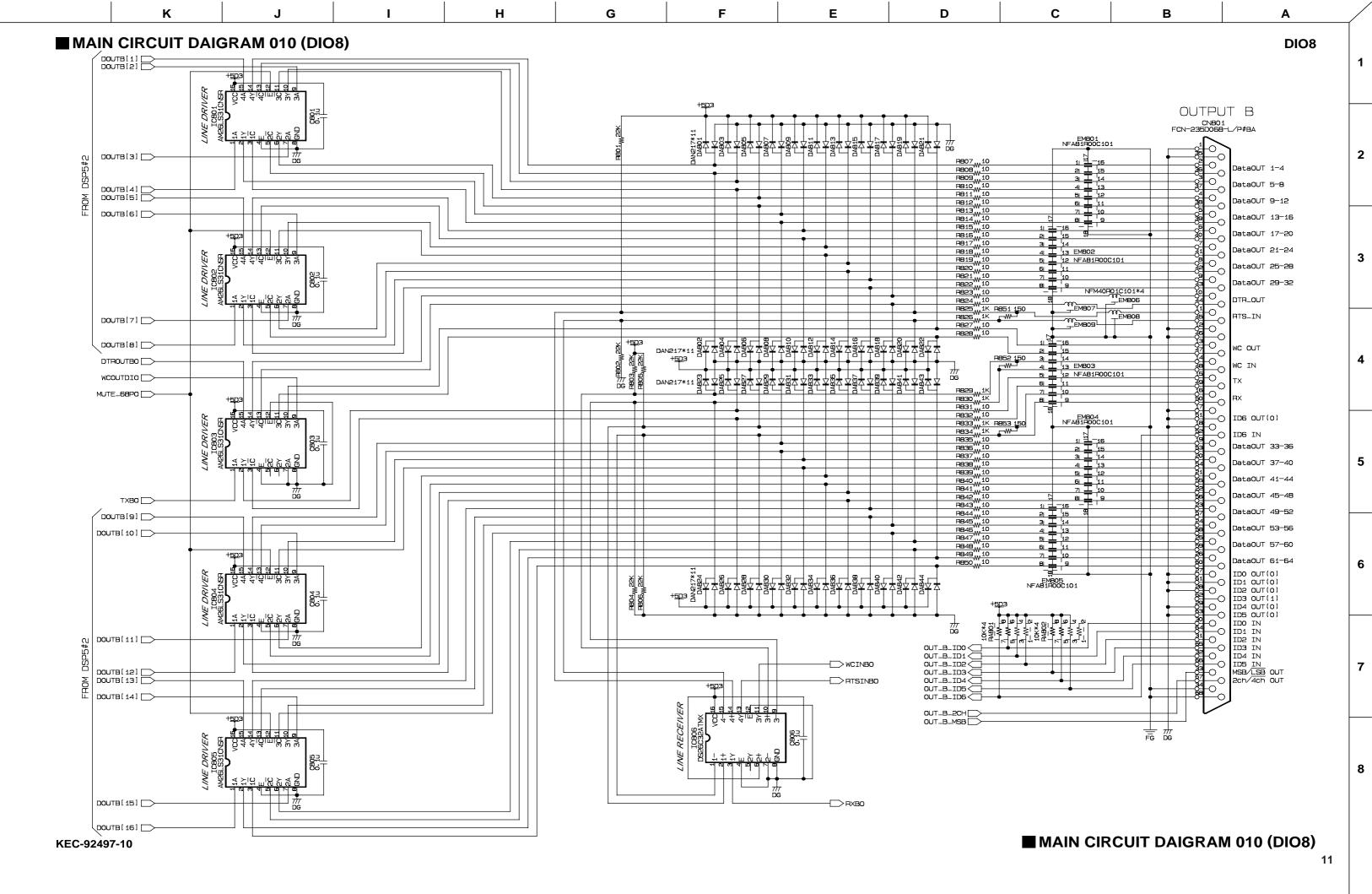






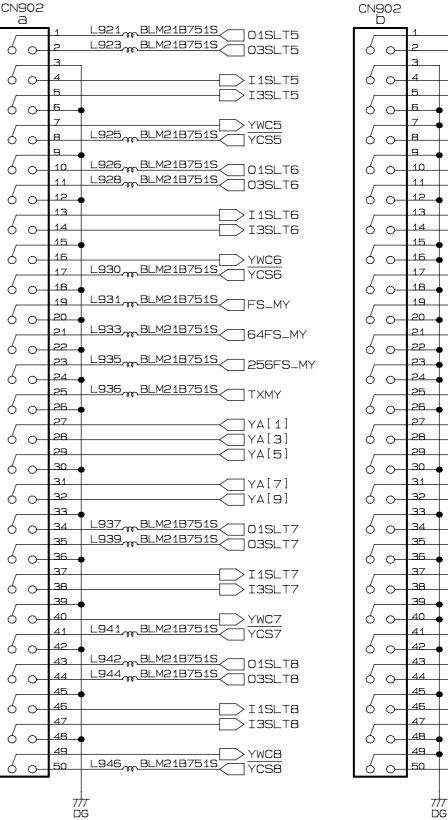






CN901 CN901 CN902 а L901 m BLM21B751S 01SLT1 L902 BLM21B751S 02SLT1 <u>L904 \_\_BLM21B751S</u> <u>L903 \_\_BLM21B751S</u> > 60 703SLT1 6 0-04SLT1 60 60 >I1SLT1 > I2SLT1 >I3SLT1 > I4SLT1 60 60 \_905\_\_BLM21B751S TYCS1 60 CON1 L906 mBLM21B751S 01SLT2 L907 BLM21B751S 02SLT2 0 60 Ó L908 BLM21B751S 03SLT2 L909 BLM21B751S 04SLT2 12 12 60 60 > I2SLT2 ⇒I1SLT2 60 60 > I4SLT2 ⇒i3SLT2 60 60 L910 BLM21B751S YCS2  $\bigcirc$  CON2 18 18 Ó O-60 19 19  $\square$  RD\_MY \_\_\_RESPWR\_MY 20 20 60 60 21  $\square \overline{\mathsf{WRL}_{\mathsf{MY}}}$  $\square$   $\overline{\mathsf{WRH}}$ 22 22 60 60 23 >YD[0] 60 >YD[1] 0 YD[2] ->YD[4] ->YD[6] 25 25 \_\_\_\_YD[3] 26 26 >YD[5] 0 0 60 27  $\rightarrow$  YD[7] 28 28 60 0 0 29 29 >YD[9] 60 >YD[10] 60 >YD[11] >YD[13] YD[14] >YD[15] 60 0 0 L911 BLM21B751S 01SLT3 \_<u>912\_mBLM21B751S</u>\_\_\_02SLT3 0 0 60 L914 mBLM21B751S 04SLT3 L913 BLM21B751S 03SLT3 35 0 0 60 37 ⇒I1SLT3 > I2SLT3 38 38 60 ☐ I3SLT3 60 > I4SLT3 39 30 40 40 60 0 0 \_\_> CON3 42 42 0 0 0 0 L916 MBLM21B751S 01SLT4 L917 m BLM21B751S 02SLT4 43 43 L919 BLM21B751S 04SLT4 L918 BLM21B751S 03SLT4 60 60 46 46 60 >I1SLT4 60 > 12SLT4 > I4SLT4 > I3SLT4 48 48 60 0 0 49 49 \_920<sub>....</sub>BLM21B751S  $\rightarrow$  CON4 0 60

7// DG



<u>L927</u> BLM21B751S 02SLT6 <u>L929</u> BLM21B751S 04SLT6 ⇒I2SLT6 → I4SLT6  $\rightarrow \overline{\text{CON6}}$ L932 BLM21B751S SYNC\_MY L934 mBLM21B751S 128FS\_MY -> RXMY \_\_\_YA[2] \_\_\_YA[6] \_\_YA[8] \_\_\_YA[10] <u>L938</u> BLM21B751S 02SLT7 <u>L940</u> BLM21B751S 04SLT7 > I2SLT7 > I4SLT7 > CON7 L943 BLM21B751S 02SLTB L945 BLM21B751S 04SLT8 > 12SLT8 \_\_> I4SLT8  $\rightarrow \overline{\text{CONB}}$ 

L922<sub>m</sub>BLM21B751S 02SLT5

<u>L924 \_\_\_BLM21B751S</u> >

**DIO8** 

104SLT5

> 12SLT5

> I4SLT5

> <u>CON5</u>

MATN <-> CN

7// DG

12

1

2

3

4

5