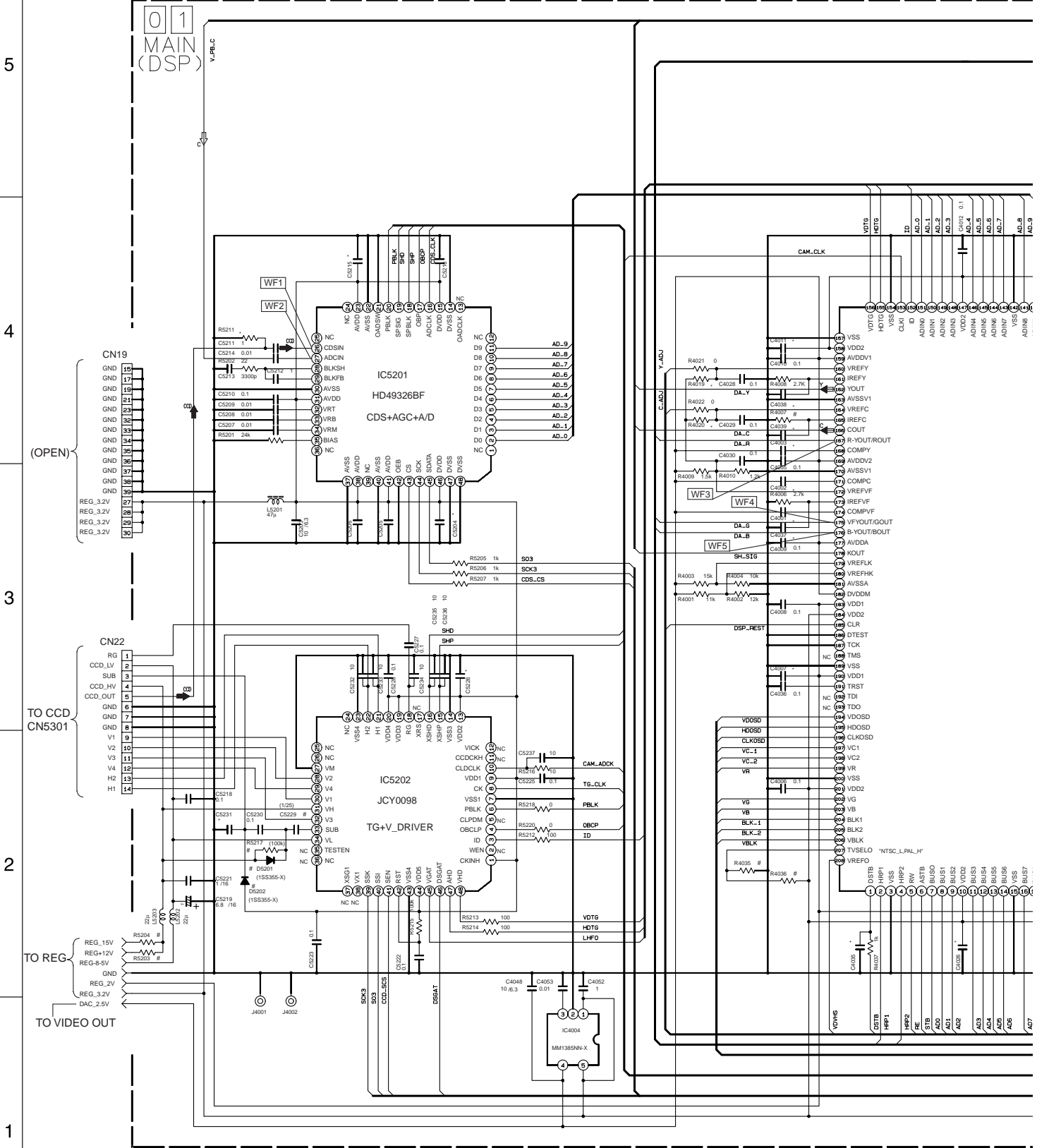


# SECTION 4 CHARTS AND DIAGRAMS

## 4.1 DSP SCHEMATIC DIAGRAMS

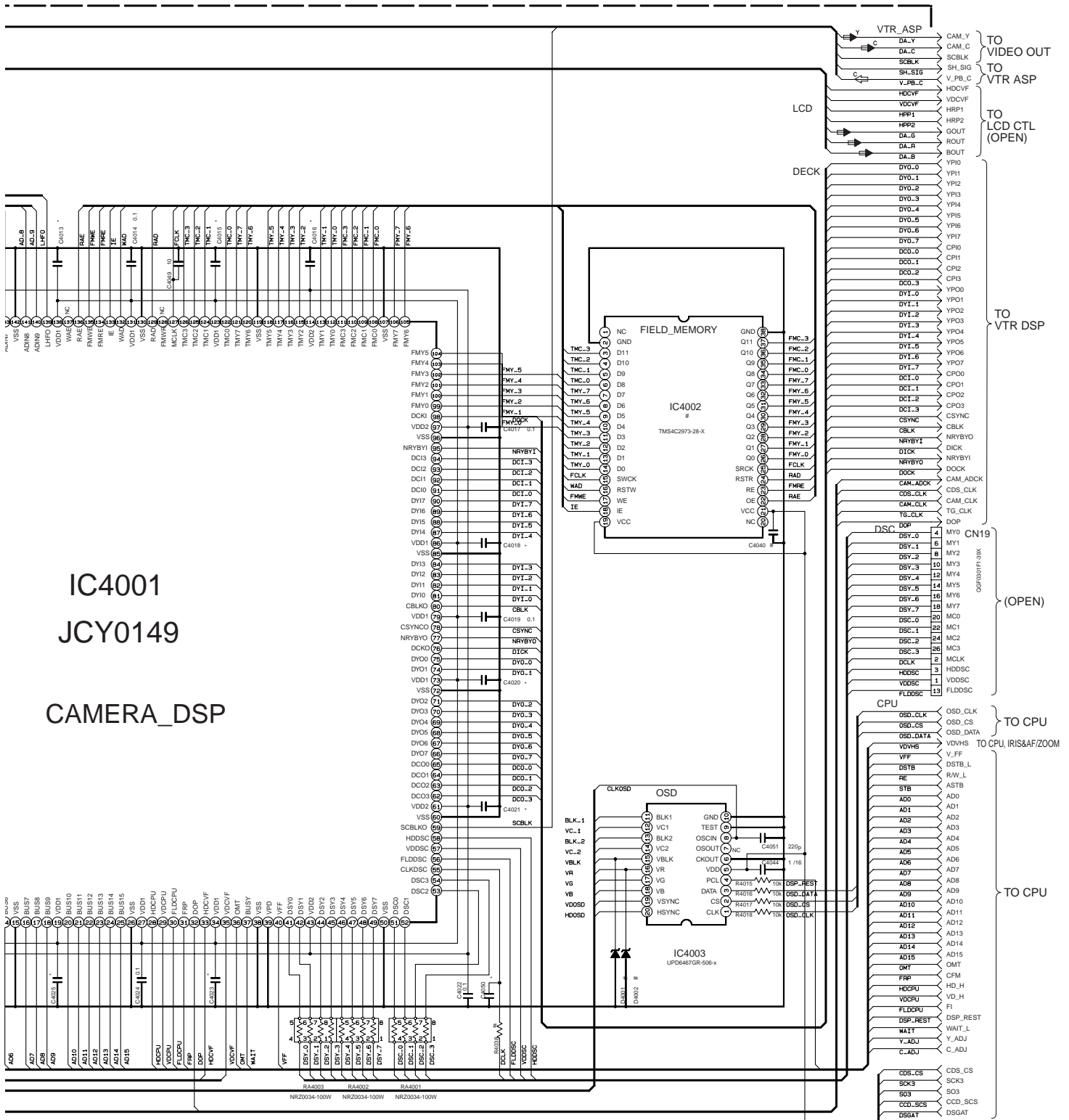


NOTE: 1 THE PARTS WITH MARKED ( \* ) IS NOT USED.  
 2 For DSP waveforms, please refer to page 4-49

	CCD	R4035	R4036	R5203	R5204	D5201	D5202
NTSC_L	TC0621P	0	*	0	*	1SS35-X	*
NTSC_L	MN38117FT	0	*	0	*	1SS35-X	*
PAL_L	MN37132FT	*	0	*	0	1SS35-X	*
PAL_L	MN38217FH	*	0	*	0	1SS35-X	*
PAL_L	ICX227AK	*	0	*	0	1SS35-X	*
PAL_H	MN38241FT	*	0	*	0	1SS35-X	*
PAL_H	ICX228AK	*	0	*	0	1SS35-X	*
GR-CAM5200	TC0621P	0	*	0	*	1SS35-X	*

**NOTE :** • For the destination of each signal and further line connections that are cut off from this diagram, refer to "4.1 BOARD INTERCONNECTIONS"

• When ordering parts, be sure to order according to the Part Number indicated in the Parts List.



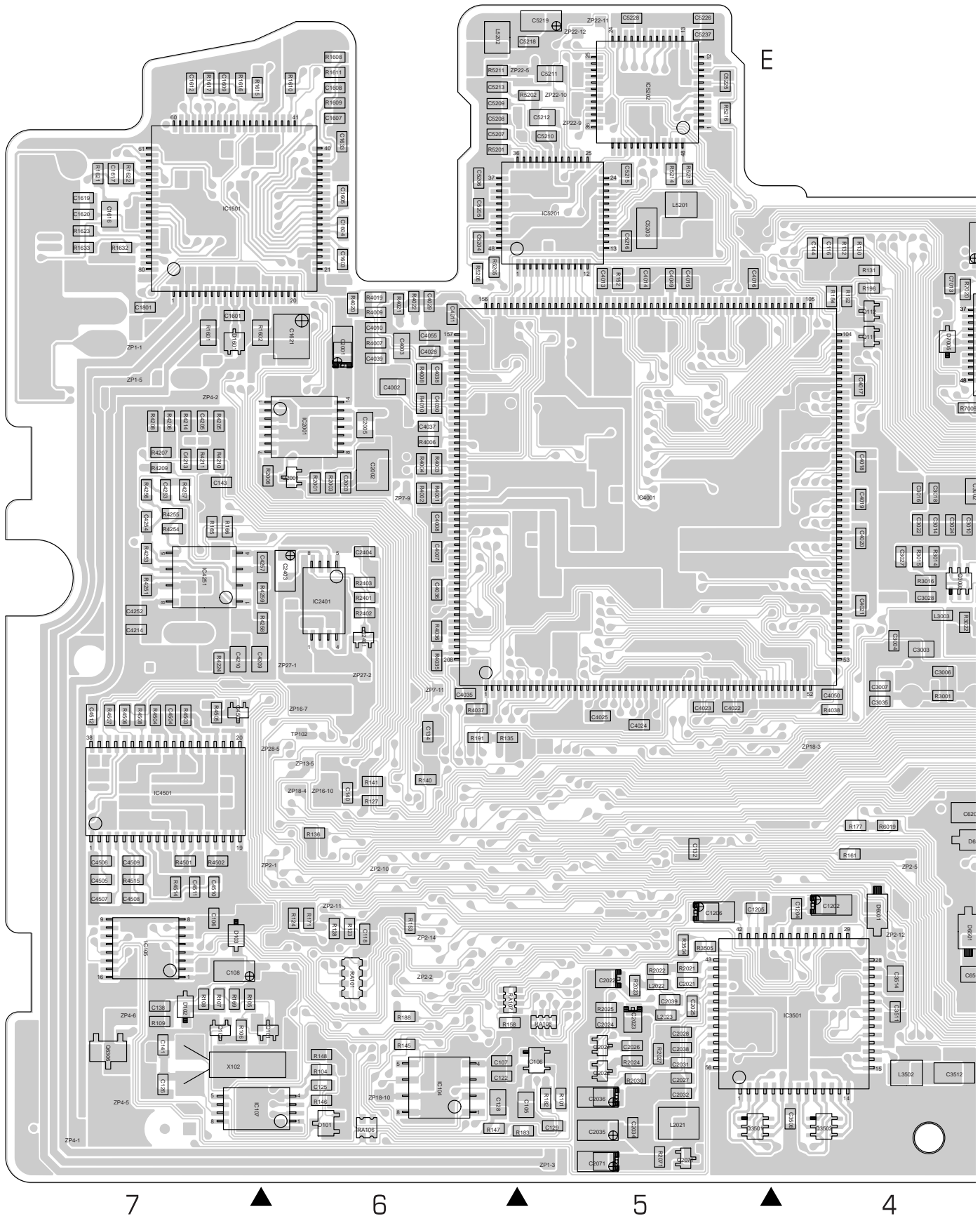
y10168-001a\_rev0.2

Part Number	IC4002	C4040	R4038	RA4001	RA4002	RA4003	J4001	J4002
M186	-	-	-	-	-	-	-	-
M187	TMS4C2973-28-X	1	-	-	-	-	-	-
M188	TMS4C2973-28-X	1	100	NR2Z034-100W	NR2Z034-100W	NR2Z034-100W	WJM0180-001A	WJM0180-001A
GR-SXM330U	-	-	100	NR2Z034-100W	NR2Z034-100W	NR2Z034-100W	WJM0180-001A	WJM0180-001A

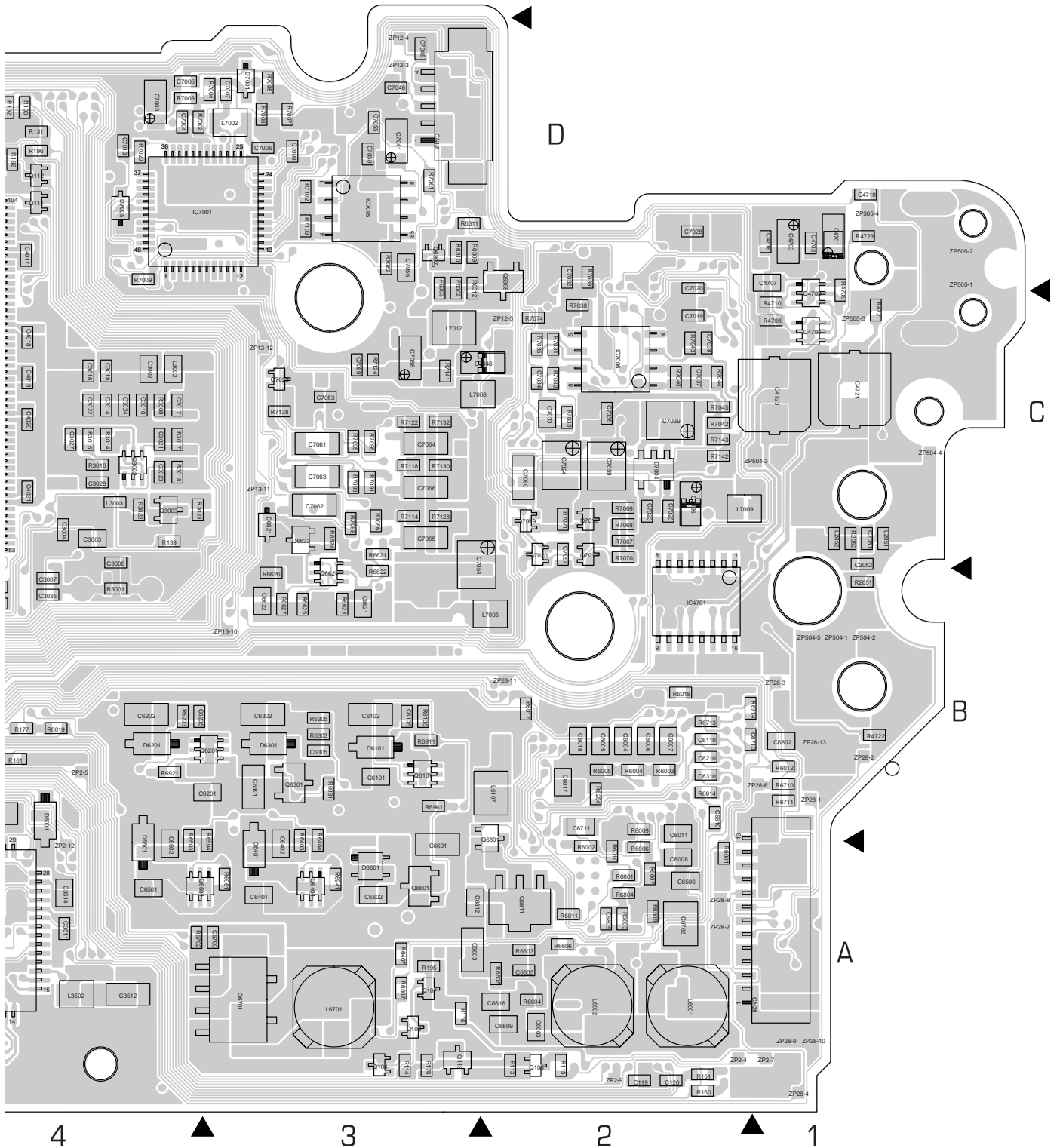
Part Number	D5202	R5217	C5229	R4007	D4001/D4002
1SS355-X	-	-	-	-	-
100K	NCB1EK-105X	4.3k	-	-	-
100K	NCB1EK-105X	3.9k	UDZ55-1B-X	-	-
100K	NCB1EK-105X	3.9k	UDZ55-1B-X	-	-
100K	NCB1EK-105X	3.9k	UDZ55-1B-X	-	-
100K	NCB1EK-105X	3.9k	UDZ55-1B-X	-	-
100K	NCB1EK-105X	3.9k	UDZ55-1B-X	-	-
100K	NCB1EK-105X	3.9k	UDZ55-1B-X	-	-
100K	NCB1EK-105X	3.9k	UDZ55-1B-X	-	-

## 4.2 MAIN CIRCUIT BOARD



FOIL SIDE (B)

01 MAIN PWB YB10310-01-04



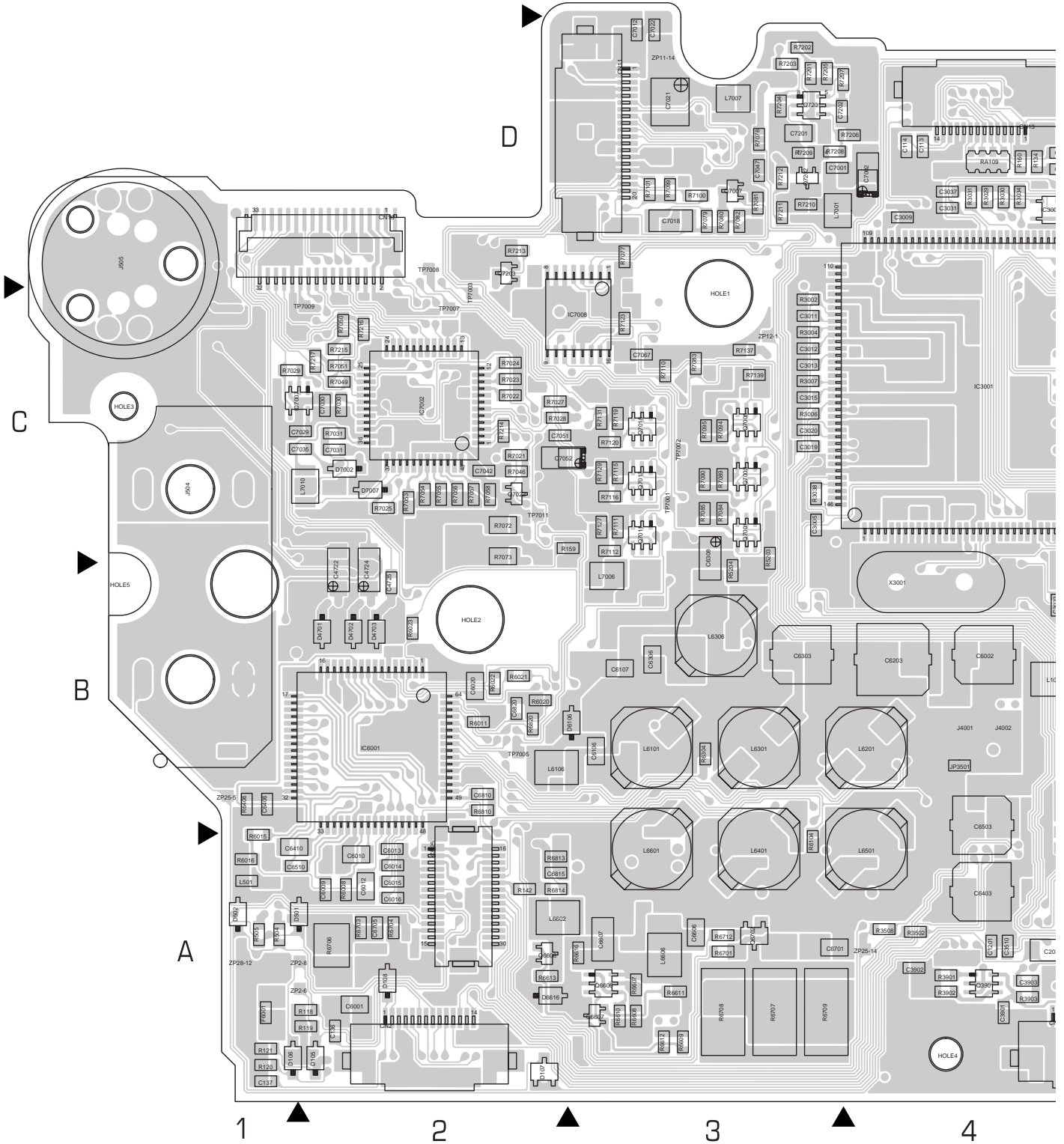


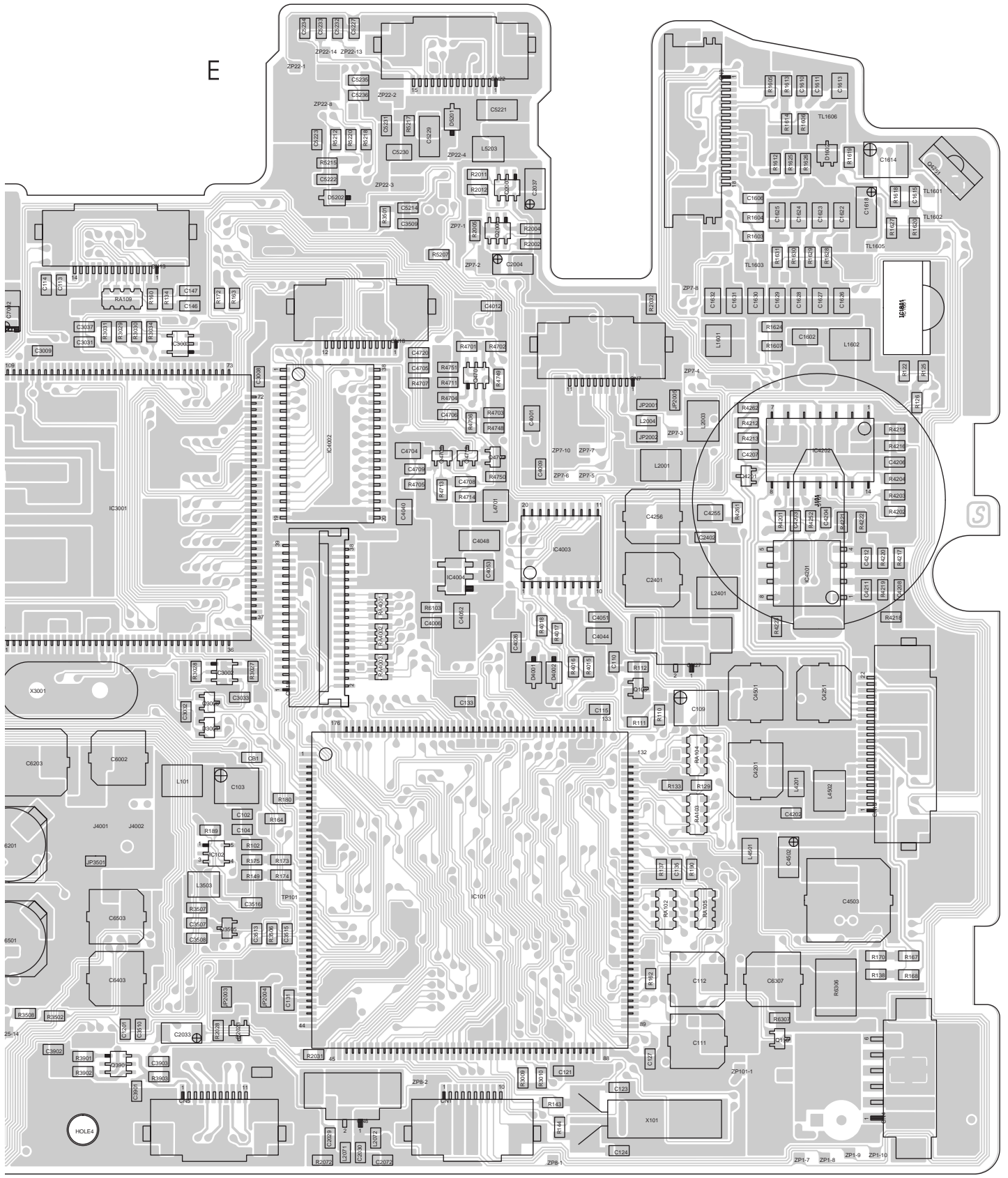


# MAIN CIRCUIT BOARD

## COMPONENT SIDE (A)

01 MAIN PWB YB10310-01-04





4

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6

7

(VP)-M1A6B2  
E. & O.E. No.86630