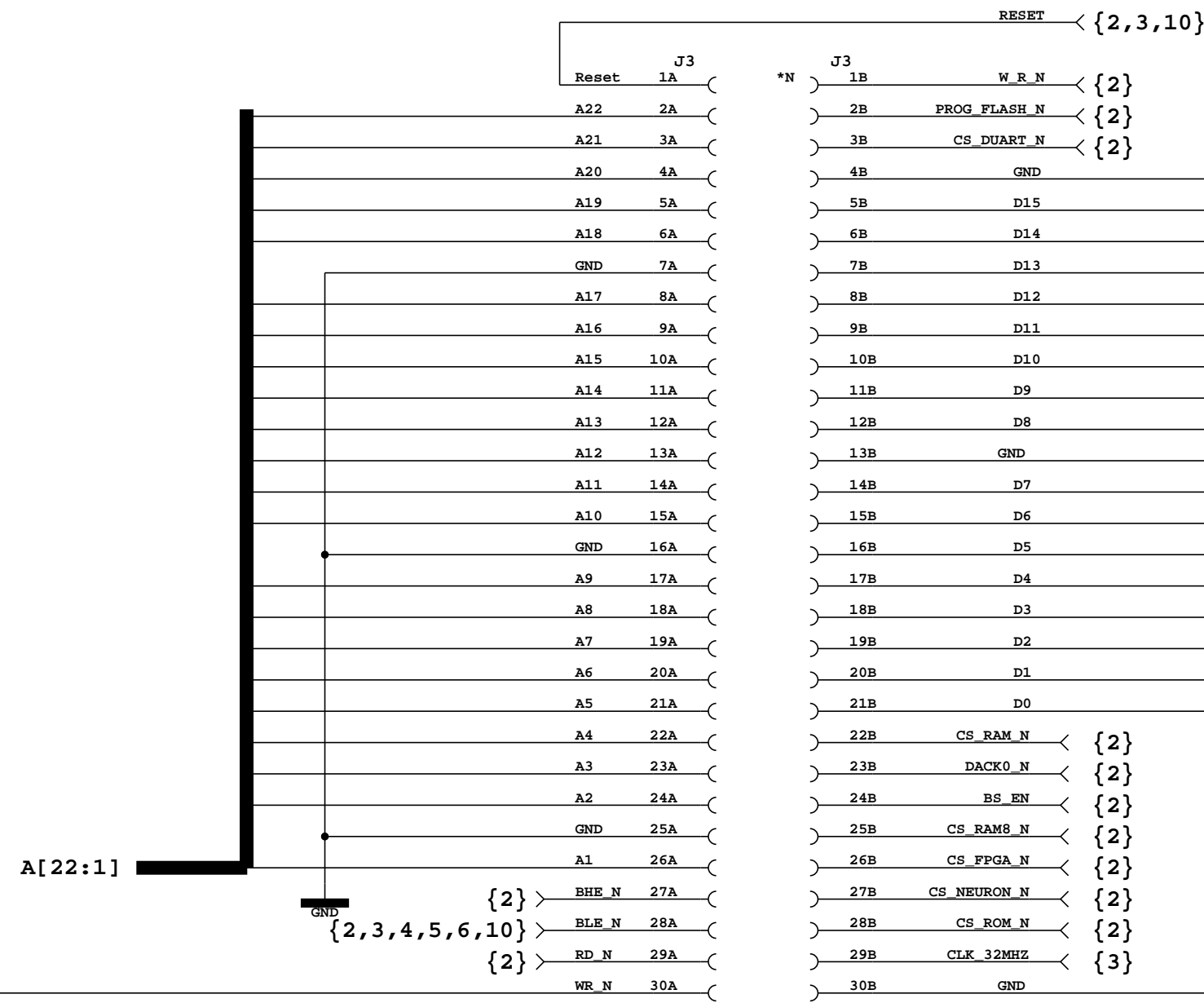


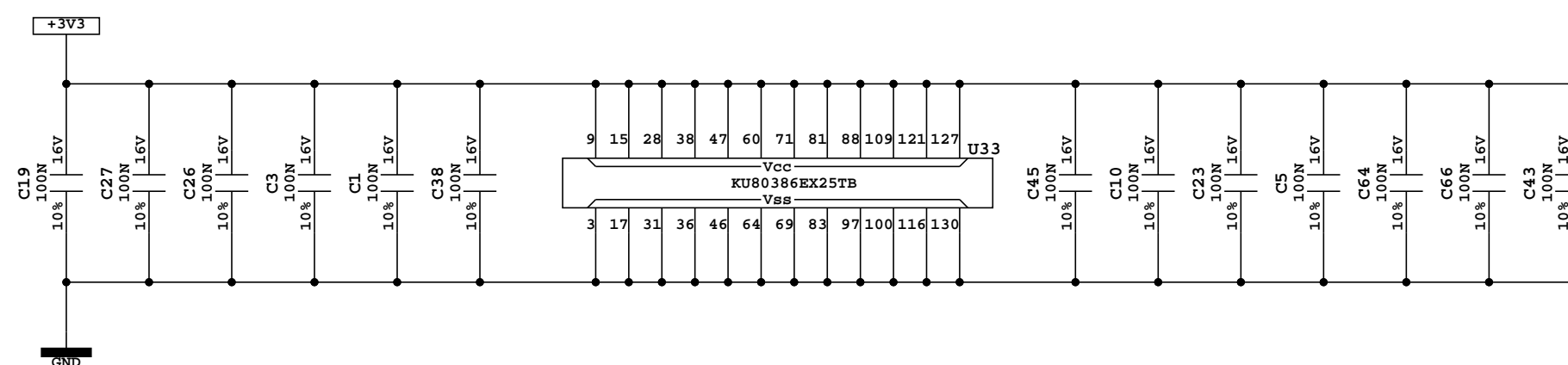
Project : X110 DATACAM Design : X110 DATACAM Drawing : Bottom components (References)	5518.1000	.200	08-12-2005
		.210	28-02-2006
		.220	25-08-2006
		.230	03-11-2006
PCA Layout			
Engineer: LST	Date: 03-11-2006	Sheet: 4 of 6	Doc: 110
Chess embedded Technology ©		www.chess.nl	



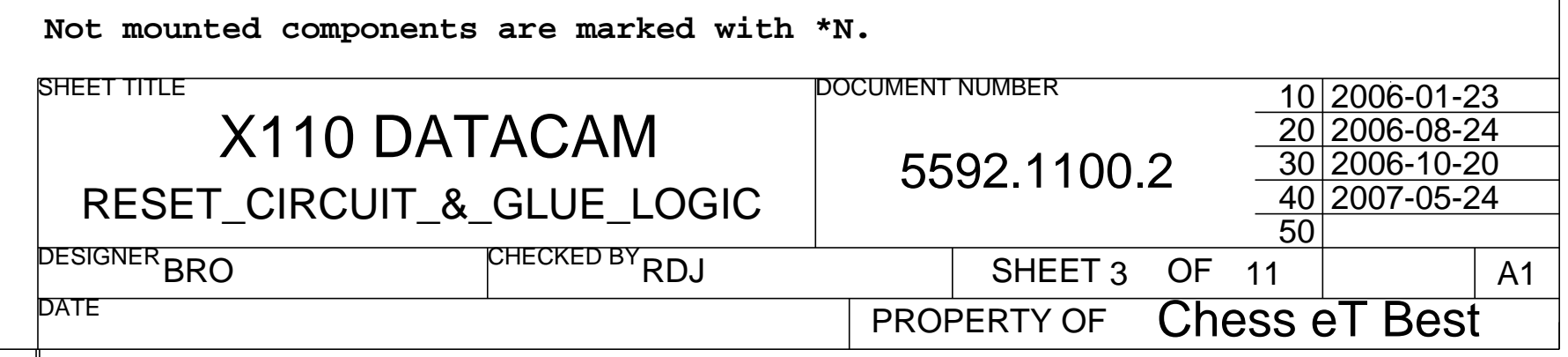
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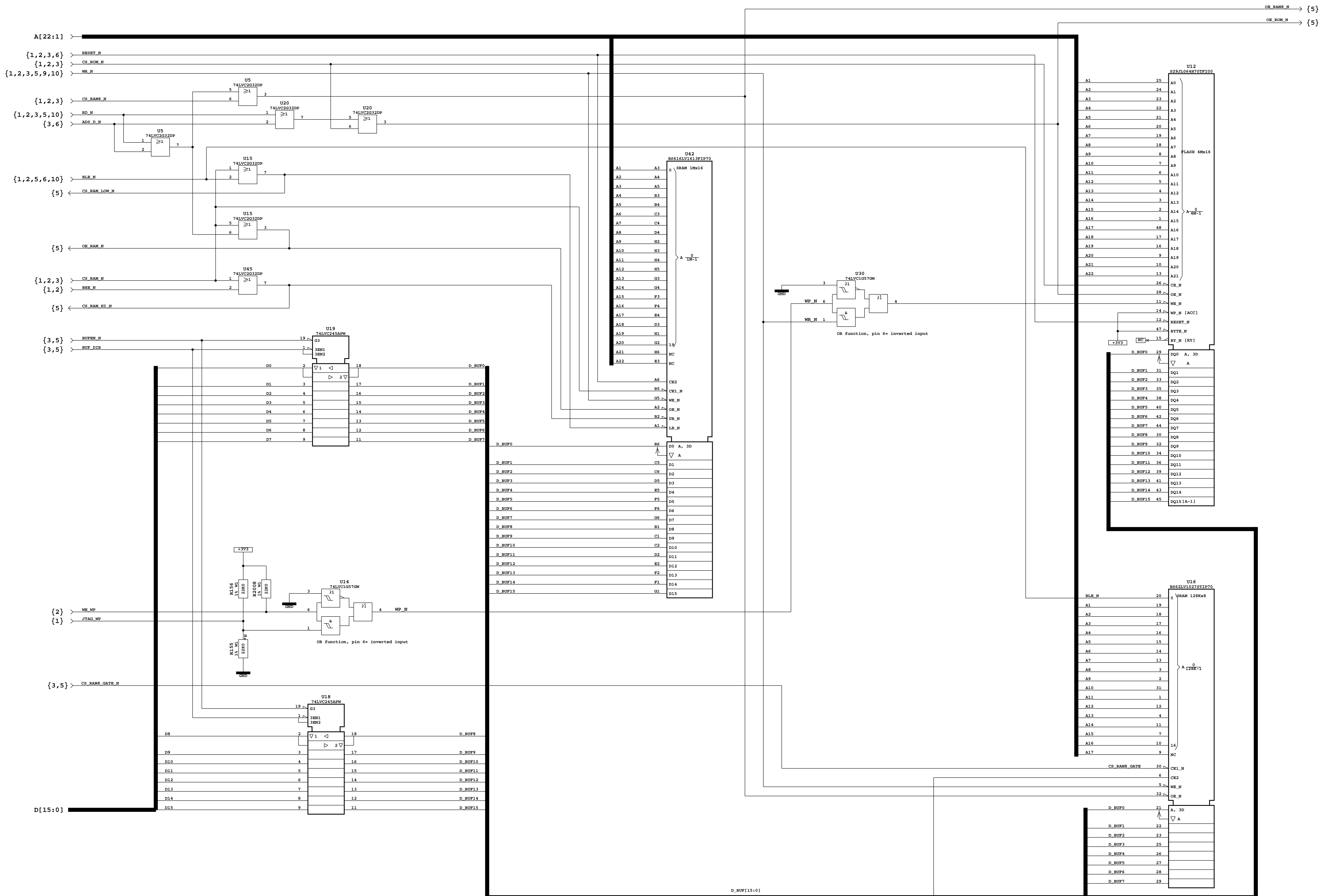
graph TD
    V3V3[+3V3] --- R1[10K]
    R1 --- R56[R56 15K]
    R56 --- J1(( ))
    J1 --- R46[R46 100E]
    R46 --- J2(( ))
    J2 --- U23[U23 CD74HCT03M]
    U23 --- RESET_N[RESET_N]
    RESET_N --- B3[{3}]
  
```

SHEET TITLE		DOCUMENT NUMBER		10	2006-01-23
X110 DATACAM CONNECTORS		5592.1100.2		20	2006-08-24
				30	2006-10-20
				40	2007-05-24
				50	
DESIGNER	BRO	CHECKED BY	RDJ	SHEET 1	OF 11
DATE		PROPERTY OF		Chess eT Best	



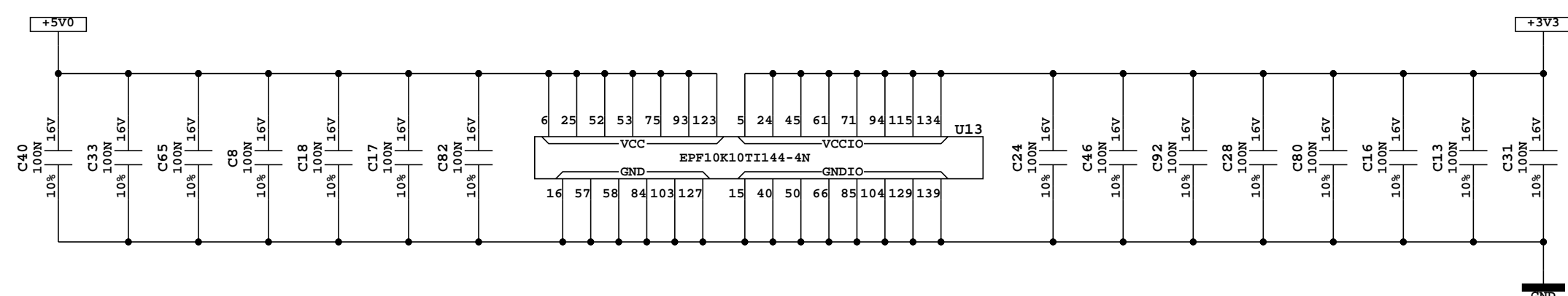
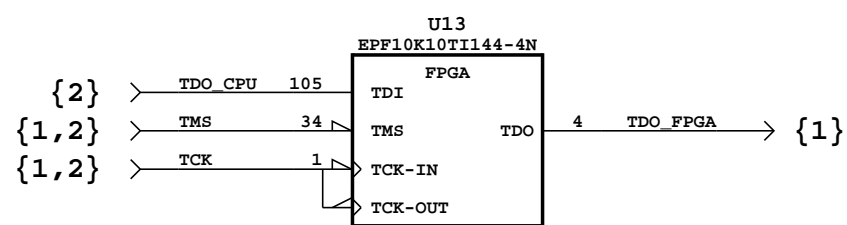
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X110 DATA CAM PROCESSOR		5592.1100.2		20	2006-08-24
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DESIGNER	BRO	CHECKED BY	RDJ	SHEET 2	OF 11
DATE		PROPERTY OF		Chess eT Best	



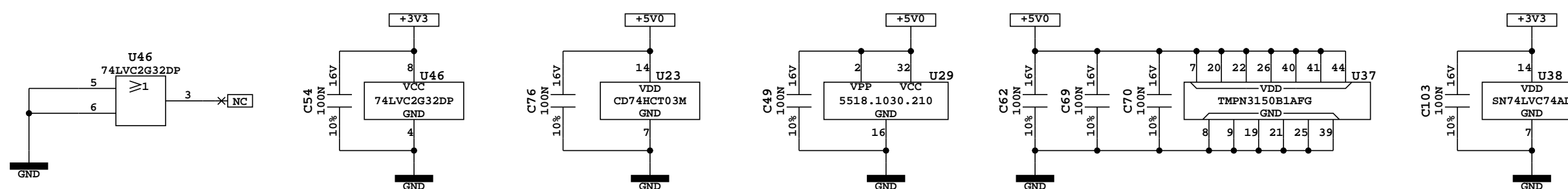


Not mounted components are marked with \*N.

SHEET TITLE		DOCUMENT NUMBER	
X110 DATACAM MEMORY		10 2006-01-23	
		20 2006-08-24	
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		40 2007-05-24	
DESIGNER BRO		CHECKED BY RDJ	
DATE		SHEET 4 OF 11	
		PROPERTY OF Chess eT Best	



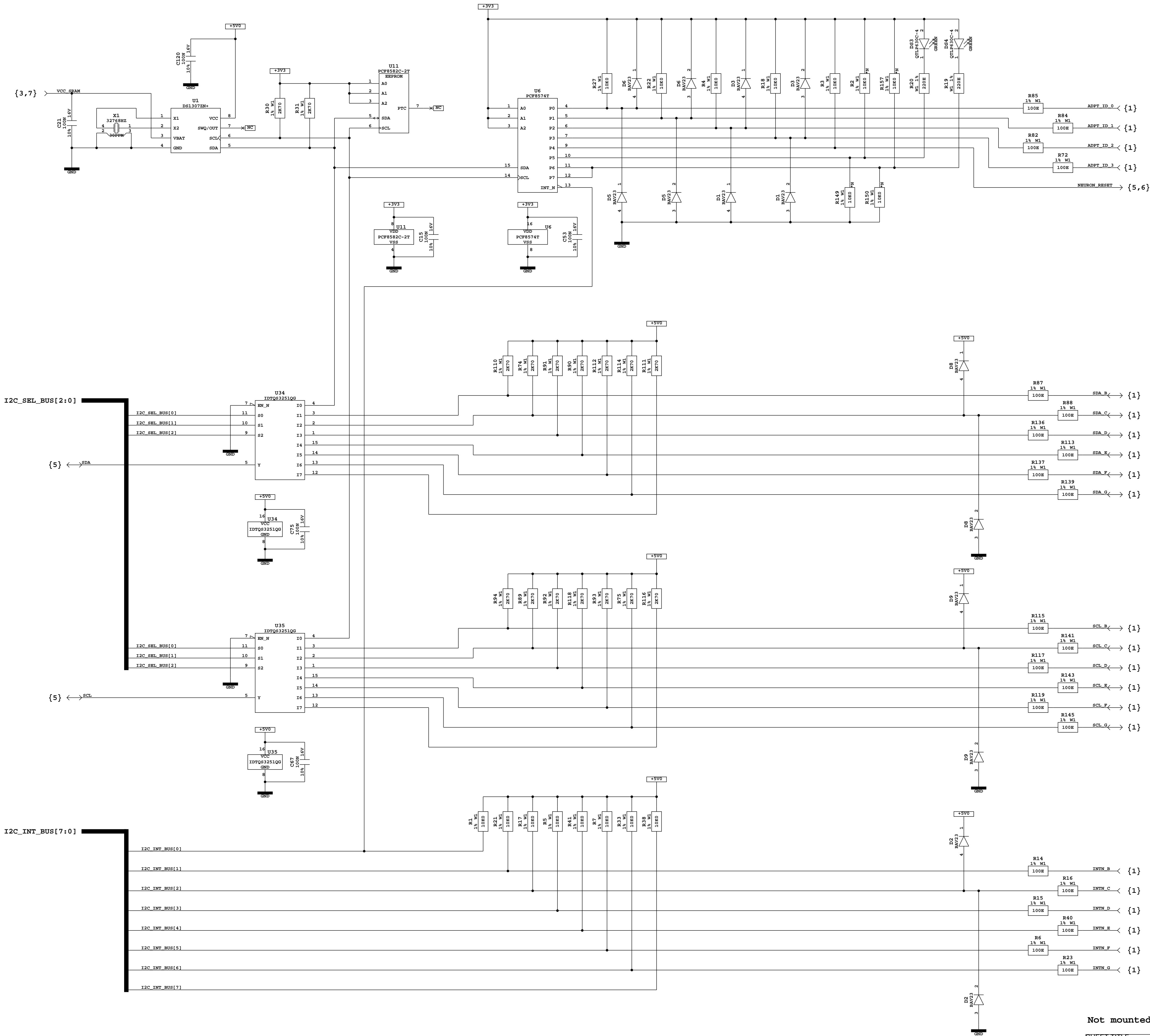
SHEET TITLE		DOCUMENT NUMBER		10	2006-01-23
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				40	2007-05-24
				50	
DESIGNER	BRO	CHECKED BY	RDJ	SHEET 5	OF 11
DATE		PROPERTY OF		Chess eT Best	



SHEET TITLE		DOCUMENT NUMBER			
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				10	2006-01-23
				20	2006-08-24
				30	2006-10-20
				40	2007-05-24
DESIGNER		50			
BRO		CHECKED BY			
RDJ		SHEET 6 OF 11			
DATE		A1			
PROPERTY OF		Chess eT Best			

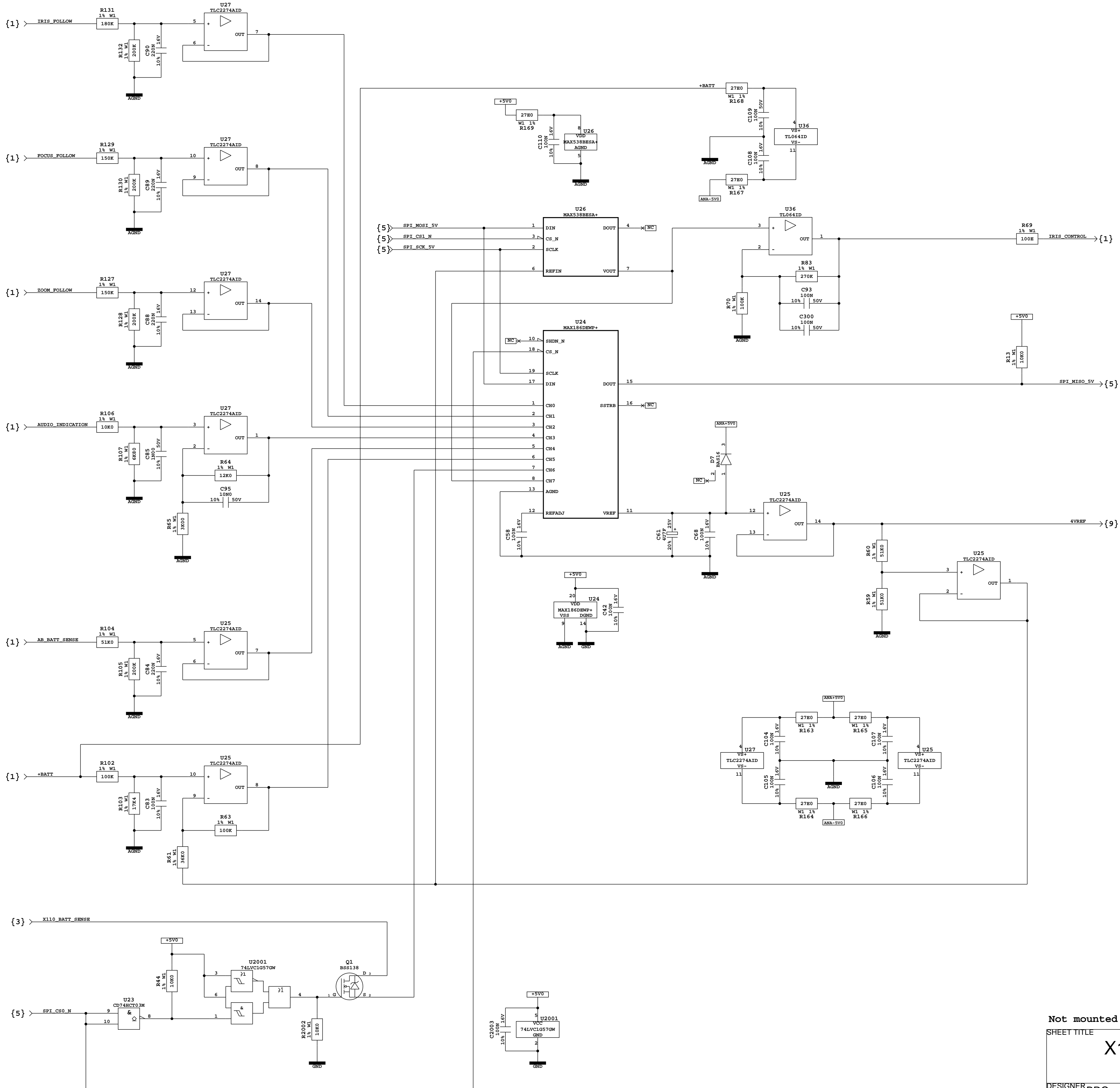


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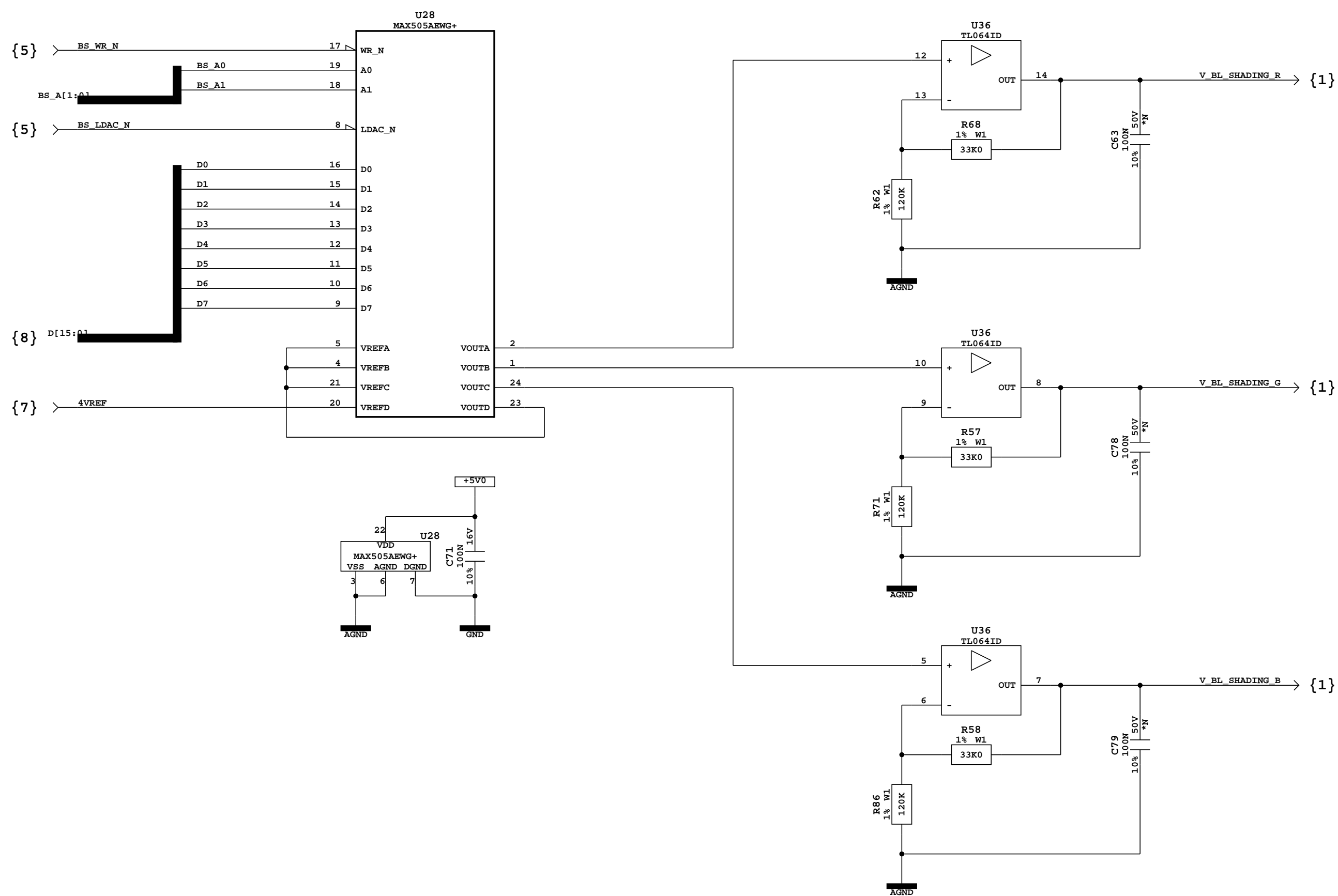
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SHEET TITLE		DOCUMENT NUMBER		10 2006-01-23	
X110 DATACAM I2C		5592.1100.2		20 2006-08-24	
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BRO		RDJ		A1	
DATE		SHEET 7 OF 11		PROPERTY OF	
				Chess eT Best	



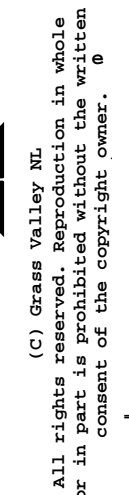
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Not mounted components are marked with \*N.

SHEET TITLE		DOCUMENT NUMBER	
X110 DATACAM BLACK_SHADING		10 2006-01-23	
		20 2006-08-24	
		30 2006-10-20	
		40 2007-05-24	
DESIGNER		CHECKED BY	
BRO		RDJ	
DATE		SHEET 9 OF 11	
		A1	
		PROPERTY OF Chess eT Best	



SHEET TITLE		DOCUMENT NUMBER		10	2006-01-23
X110 DATACAM DUART		5592.1100.2		20	2006-08-24
				30	2006-10-20
				40	2007-05-24
				50	
DESIGNER BRO		CHECKED BY RDJ		SHEET 10 OF 11	
DATE		PROPERTY OF Chess eT Best		A1	

REF	DEVICE	MANUFACTURER	PARTTYPE	VALUE/COMMENT	NO_PLACE
MECH1	5518.1000.230	-	PCB VERSION 2.3		-
MECH2	UITWERPER BTS	-	3922.400.08432		-
MECH3	UITWERPER BTS	-	3922.400.08432		-
MECH4	SPANHULS	DOWEL	DIN1481-1.5X6-A2		-
MECH5	SPANHULS	DOWEL	DIN1481-1.5X6-A2		-
MECH6	5518.5004.001	ANY	UITWERPER LABEL 6*11MM	TEXT: "2"	-
MECH7	5518.5003.001	ANY	UITWERPER LABEL 6*11MM	TEXT: "DATA C"	-

A component marked with \*N will not be mounted

REF	DEVICE	MANUFACTURER	PARTTYPE	VALUE/COMMENT
MARK1	5518.5001.100	ANY	STATUS STICKER	ATTACHED ON U12
MARK2	5518.5002.100	ANY	SERIAL NR STICKER	ATTACHED ON U12

REF	DEVICE	MANUFACTURER	PARTTYPE	VALUE/COMMENT
PACK1	ANTISTATIC BAG	ANY	127*203MM	BAG FOR PCB

[illegible]

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