

Circuit Diagram

**Finisher, Sorter, Delivery Tray
Saddle Finisher-T2**

Canon

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Caution

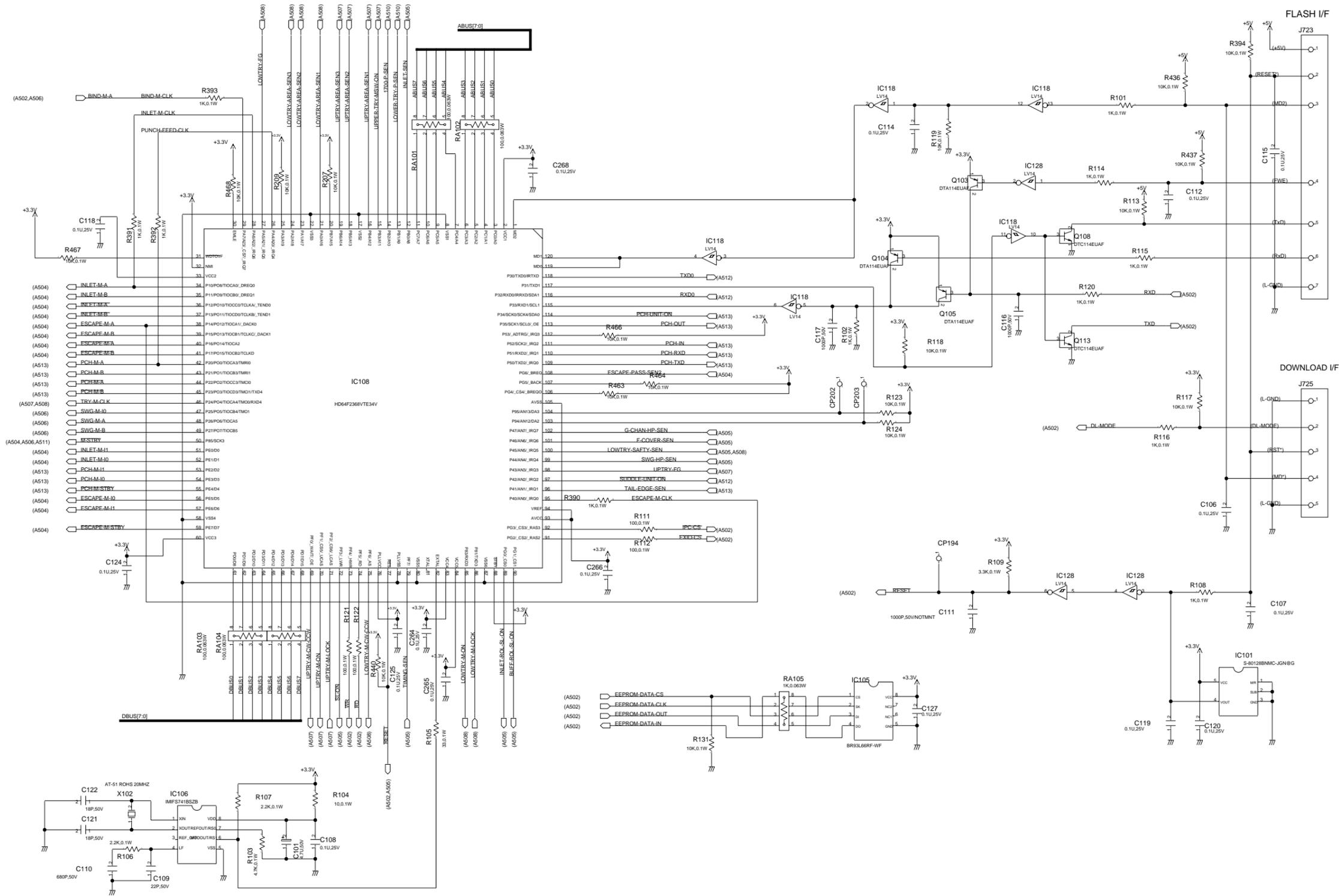
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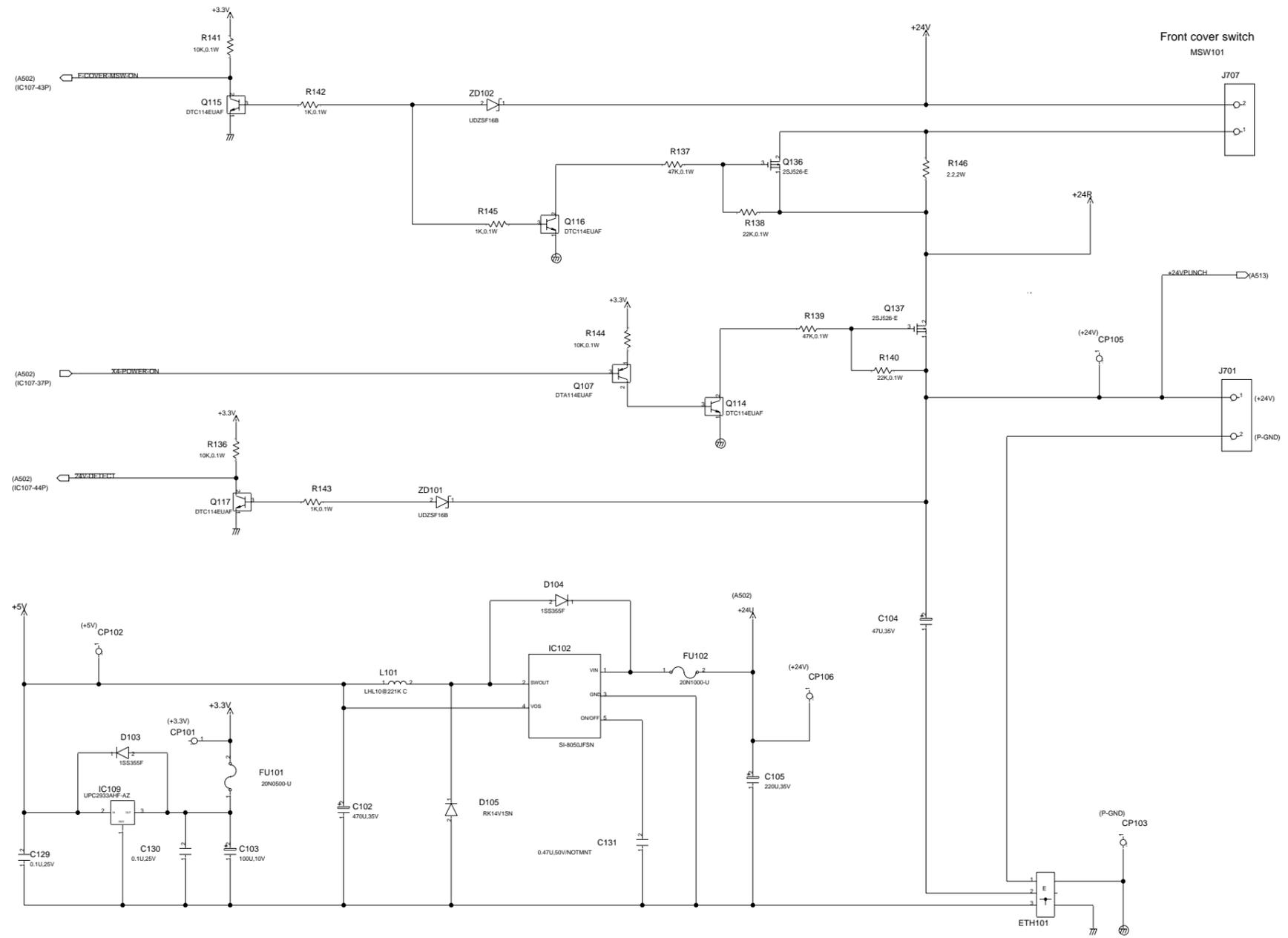
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1 Finisher Controller PCB

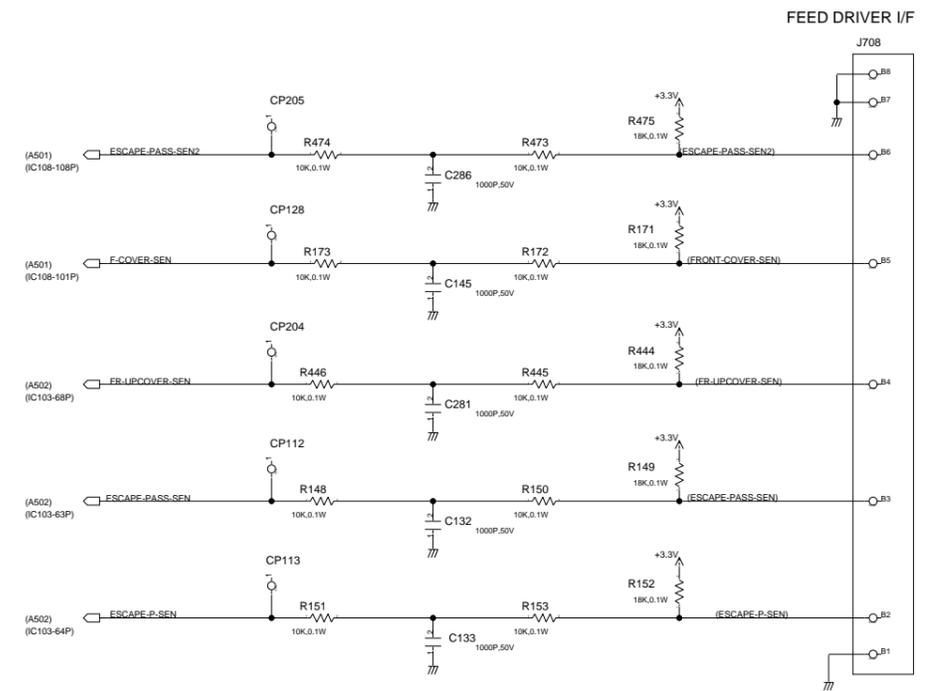
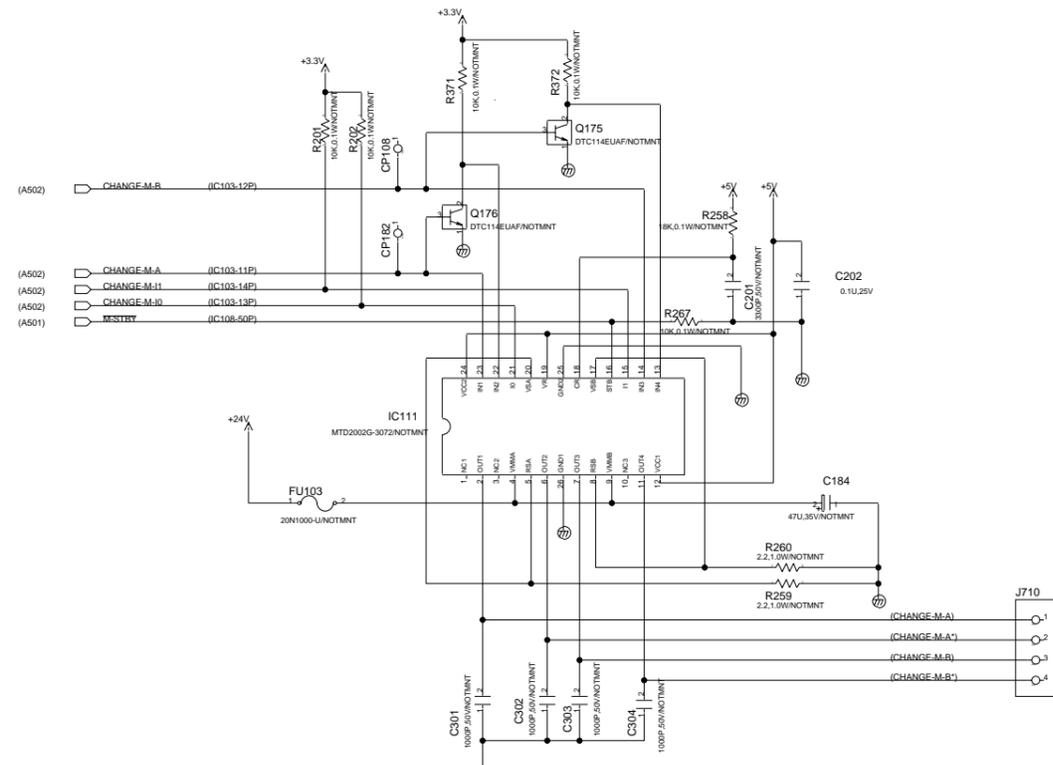
Finisher Controller PCB(A501)



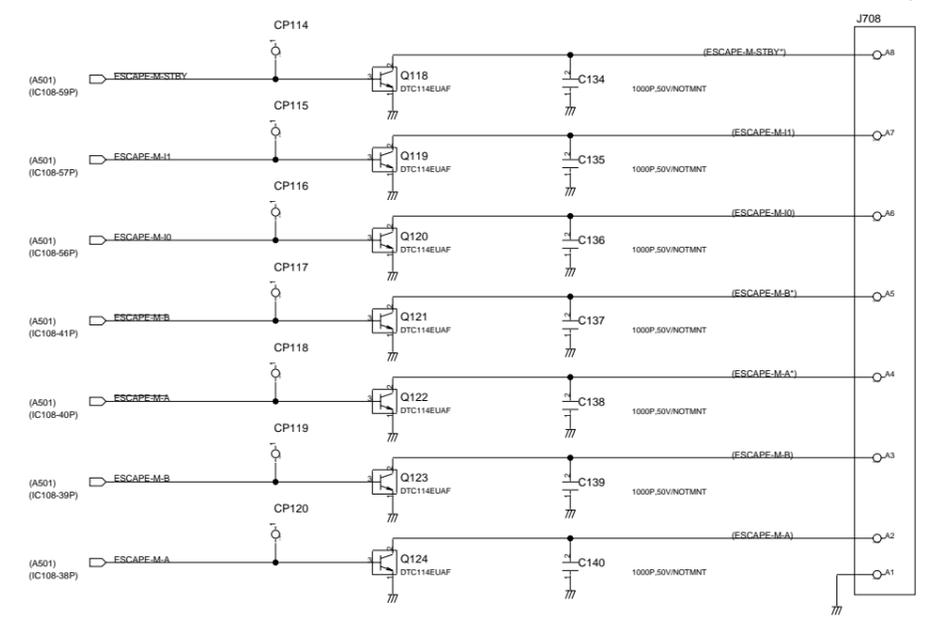
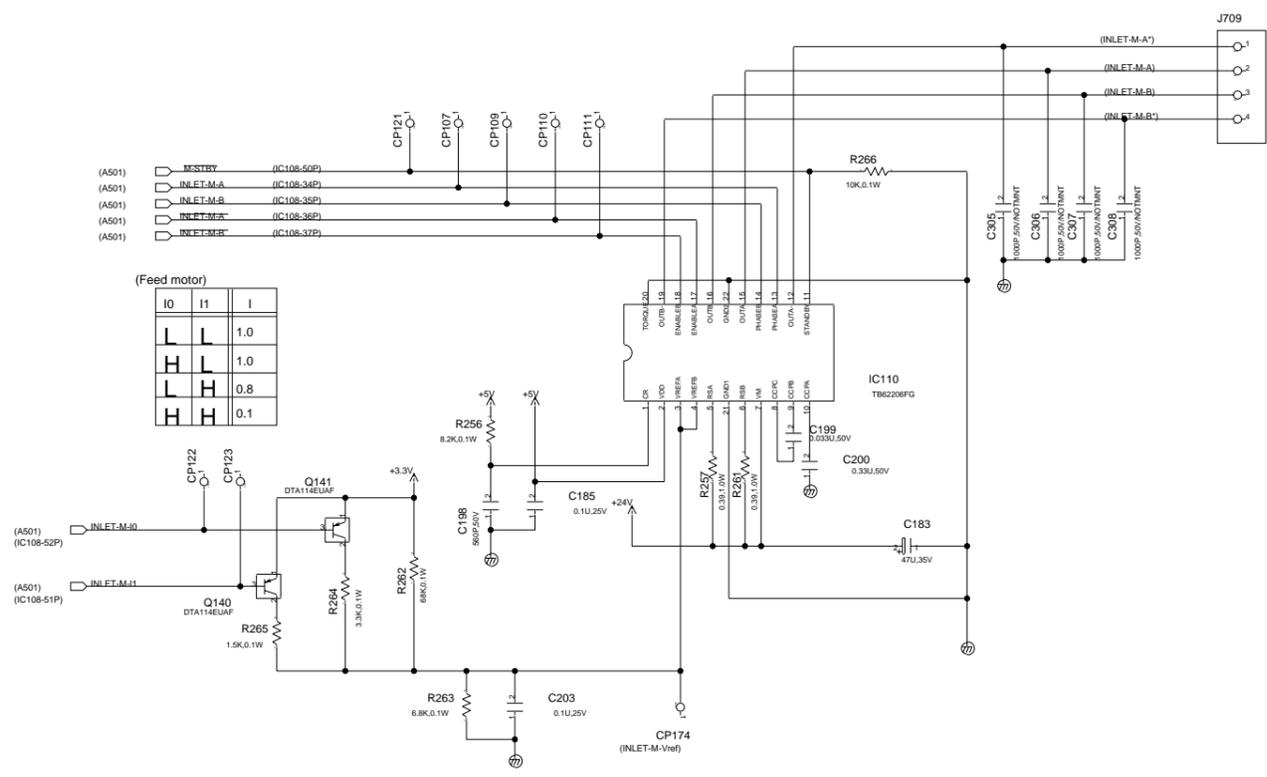
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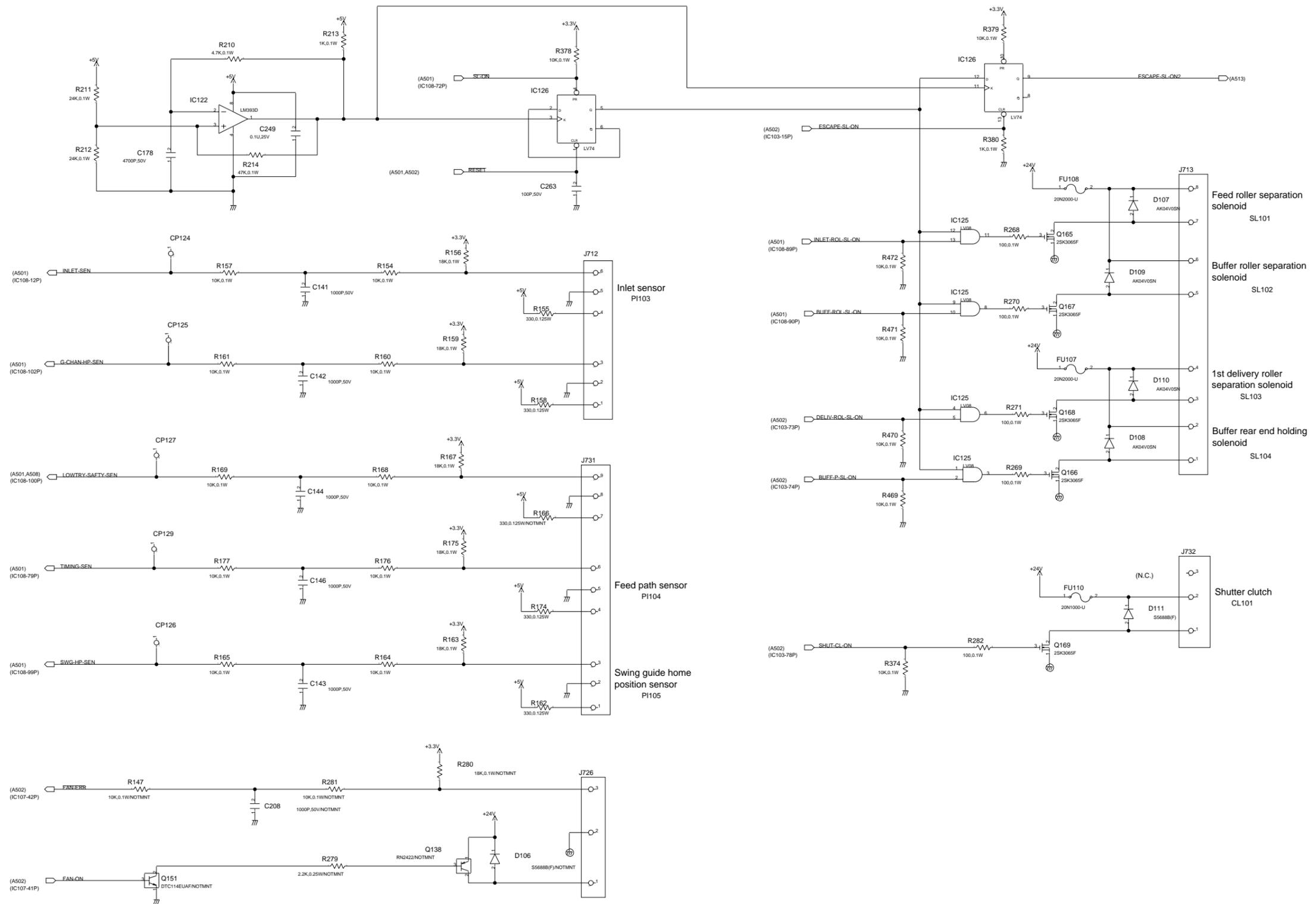
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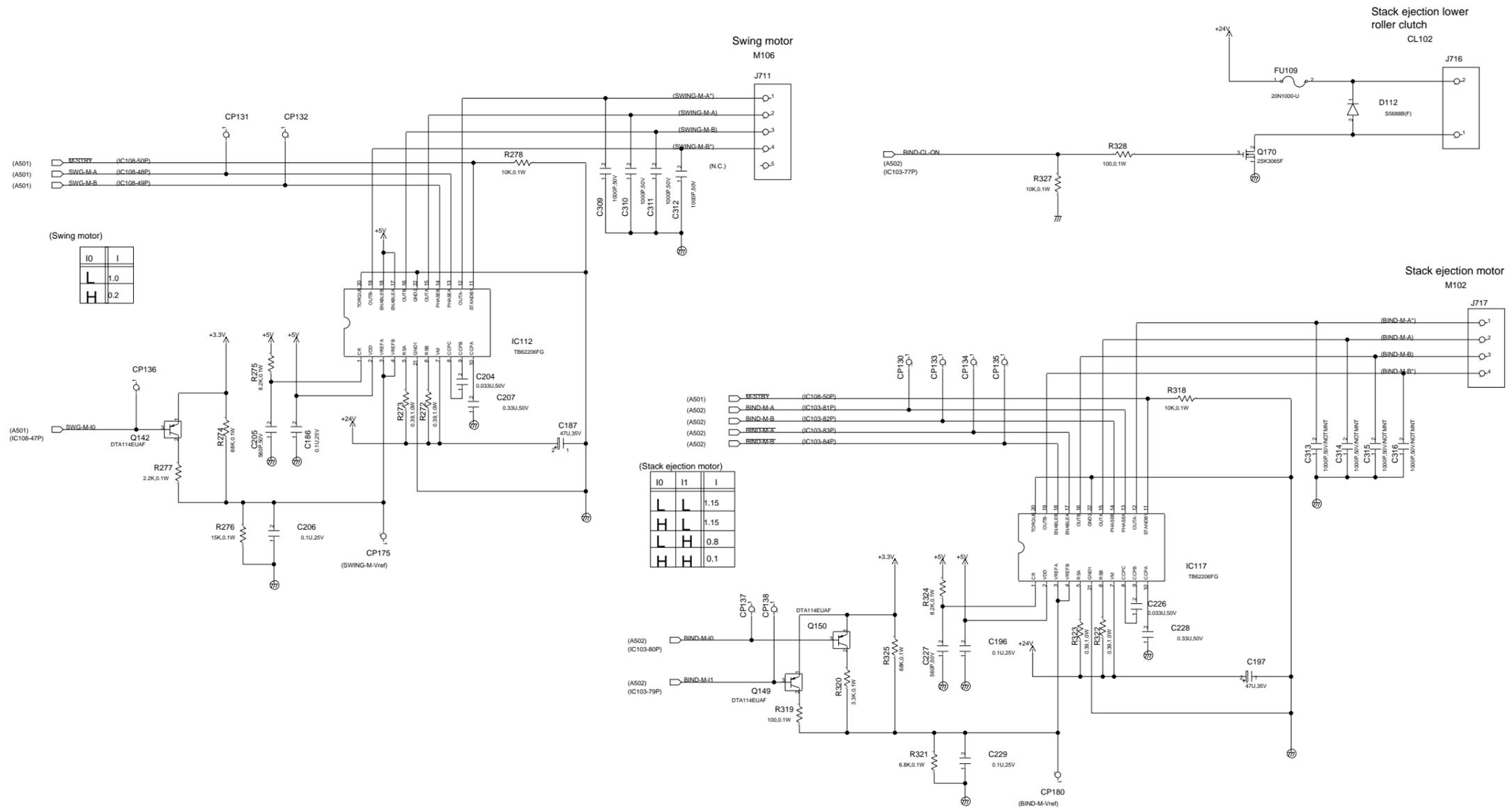
Feed motor M101



IO	I1	I
L	L	1.0
H	L	1.0
L	H	0.8
H	H	0.1

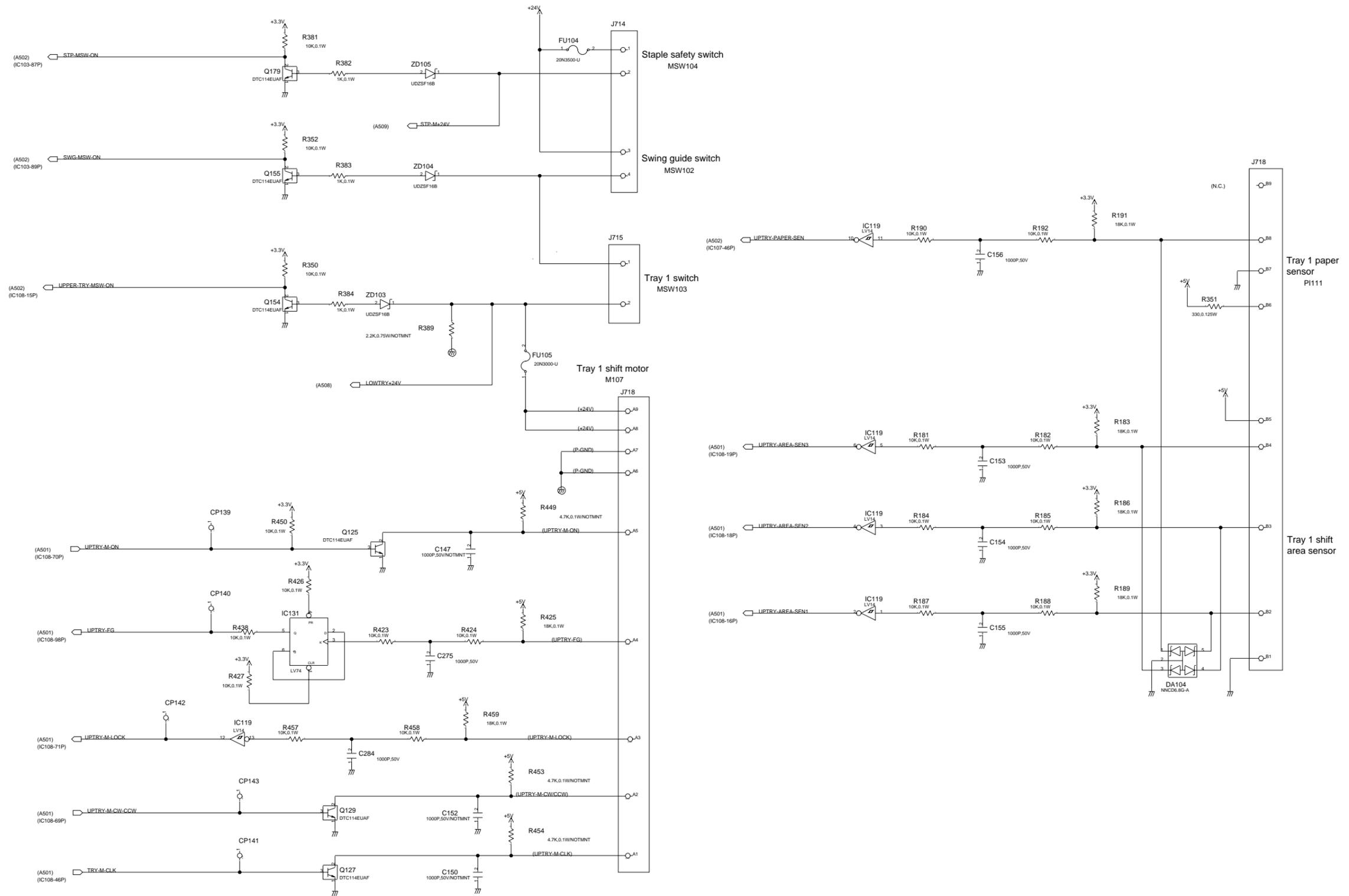


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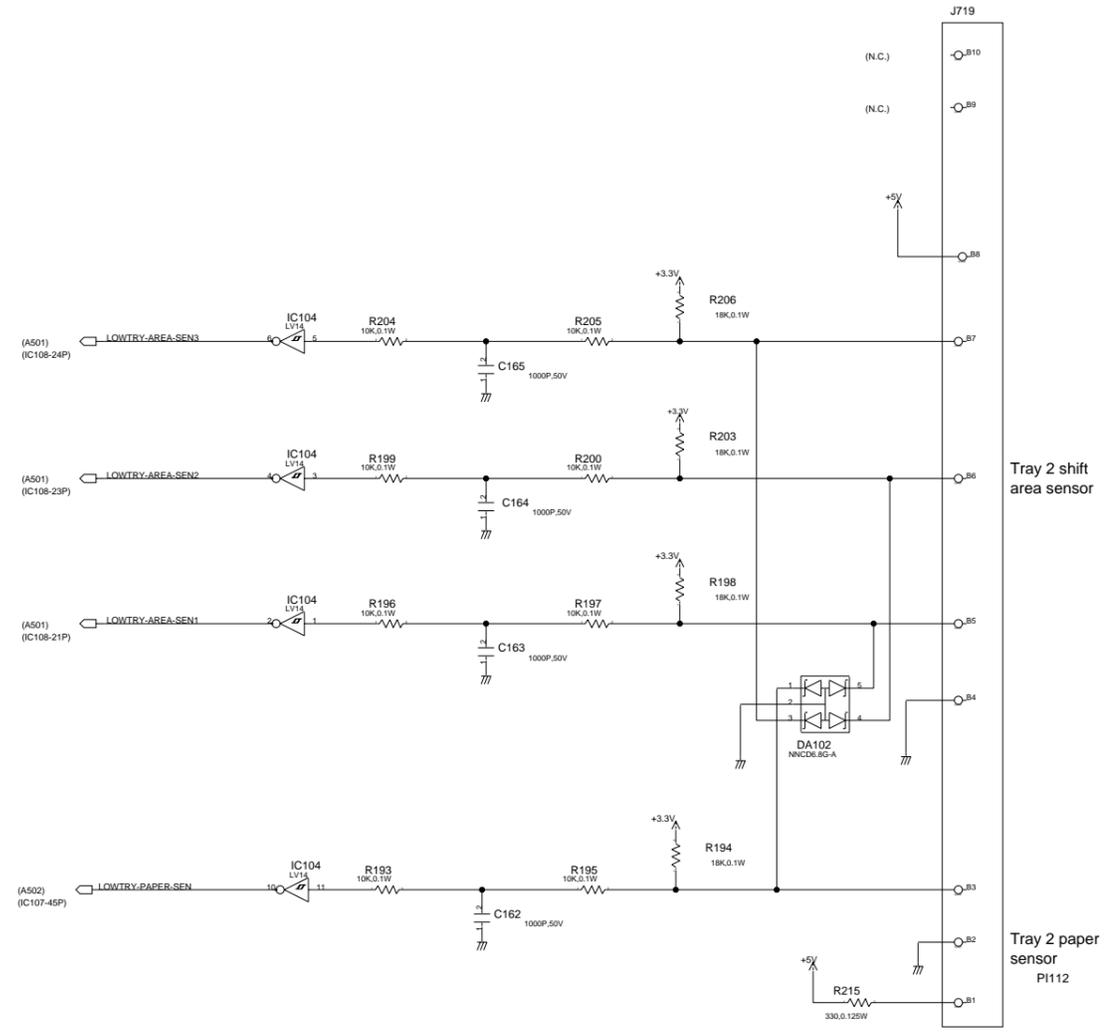
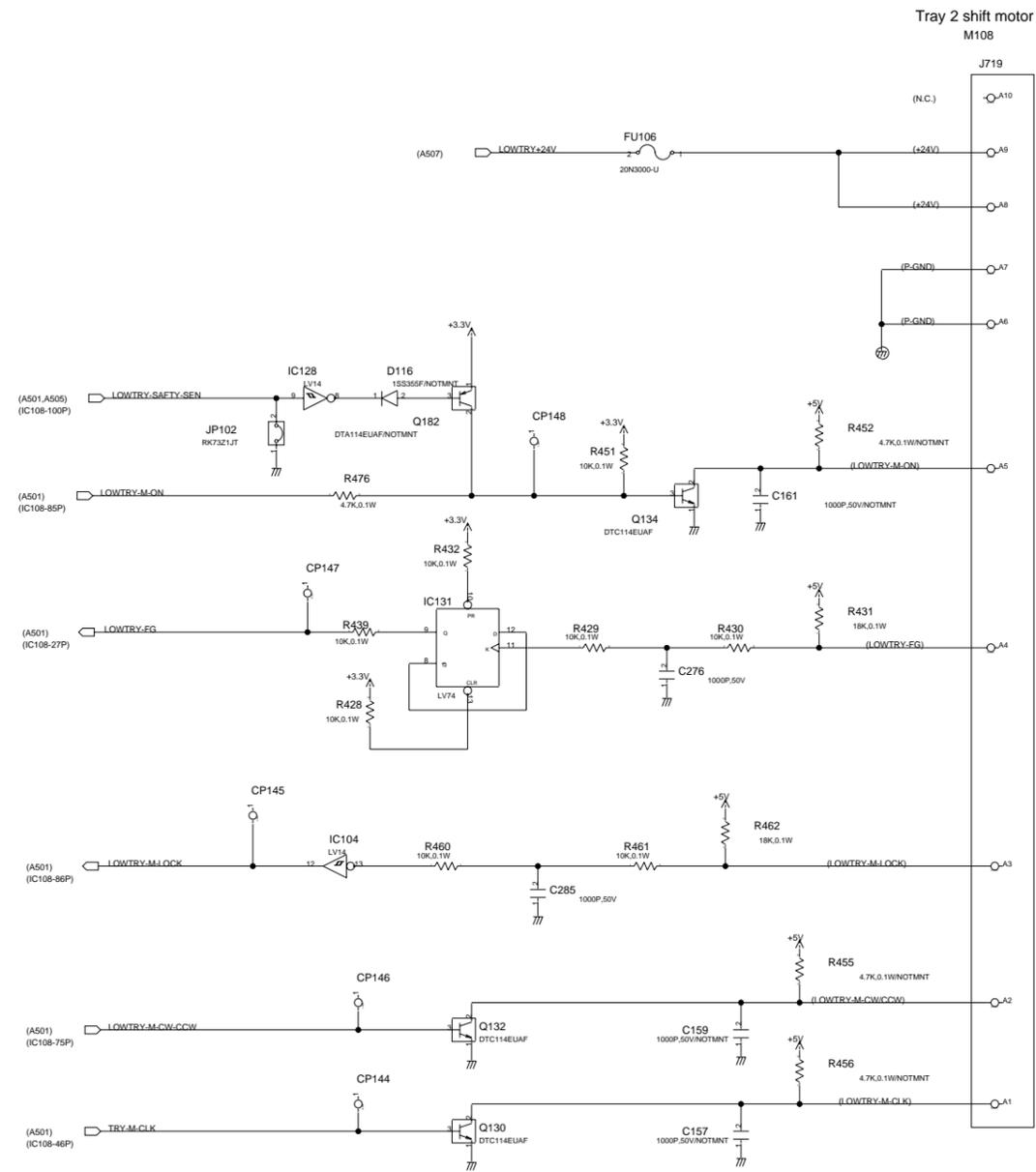


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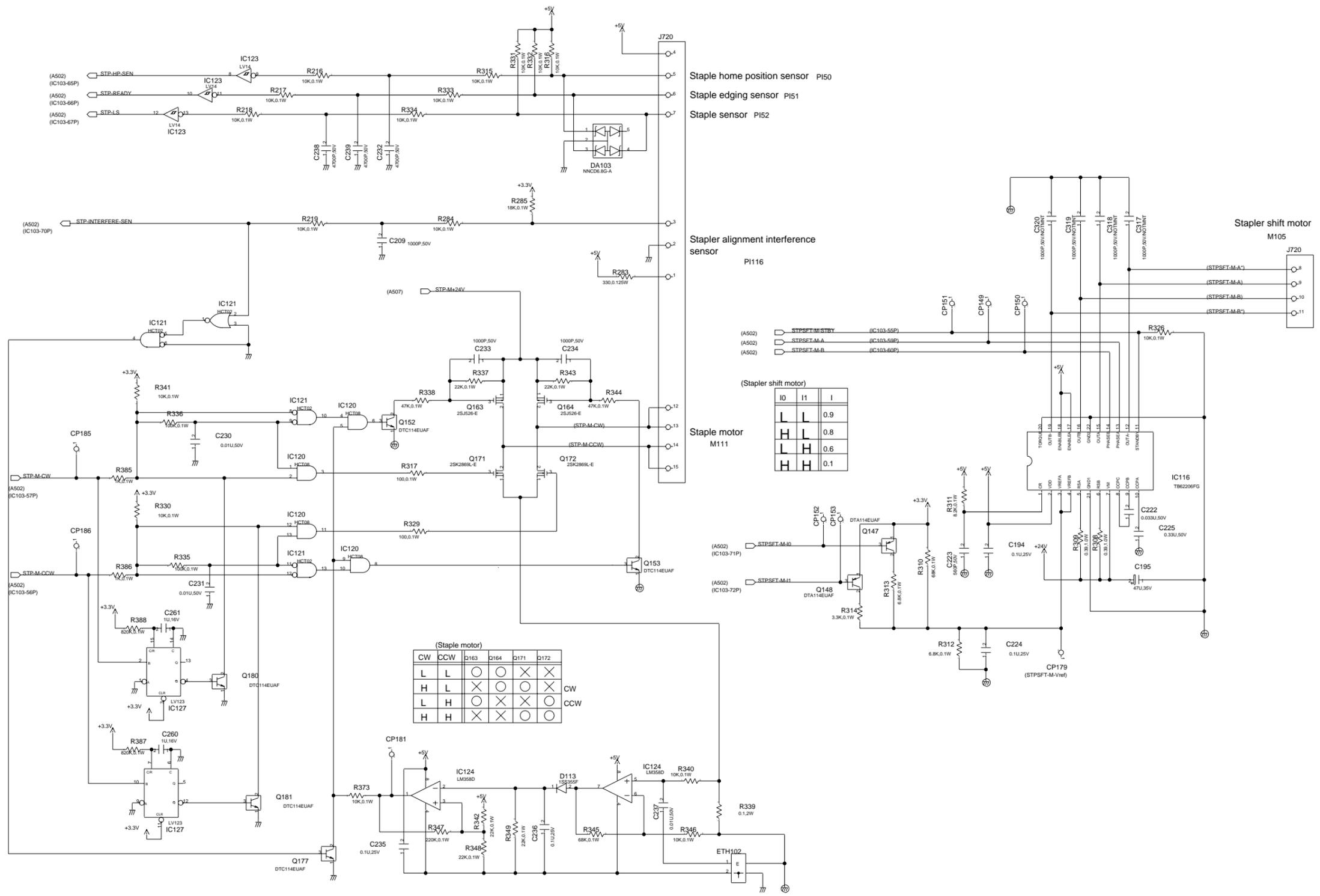
Finisher Controller PCB(A507)



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Staple home position sensor PI50
 Staple edging sensor PI51
 Staple sensor PI52

Stapler alignment interference sensor P116

Staple motor M111

Stapler shift motor M105

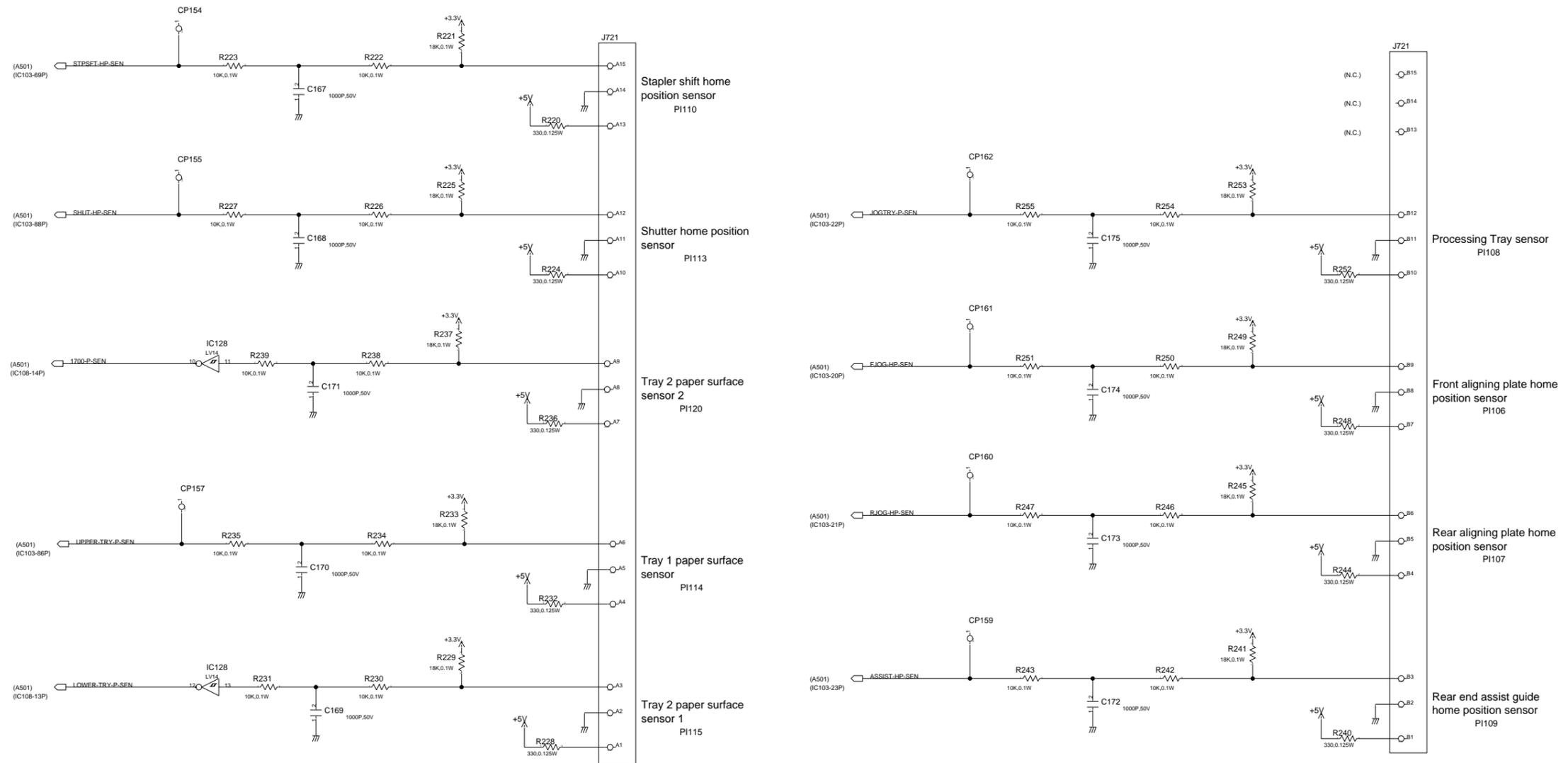
(Staple motor)

CW	CCW	Q163	Q164	Q171	Q172	
L	L	○	○	×	×	
H	L	○	○	○	×	CW
L	H	○	×	×	○	CCW
H	H	×	×	○	○	

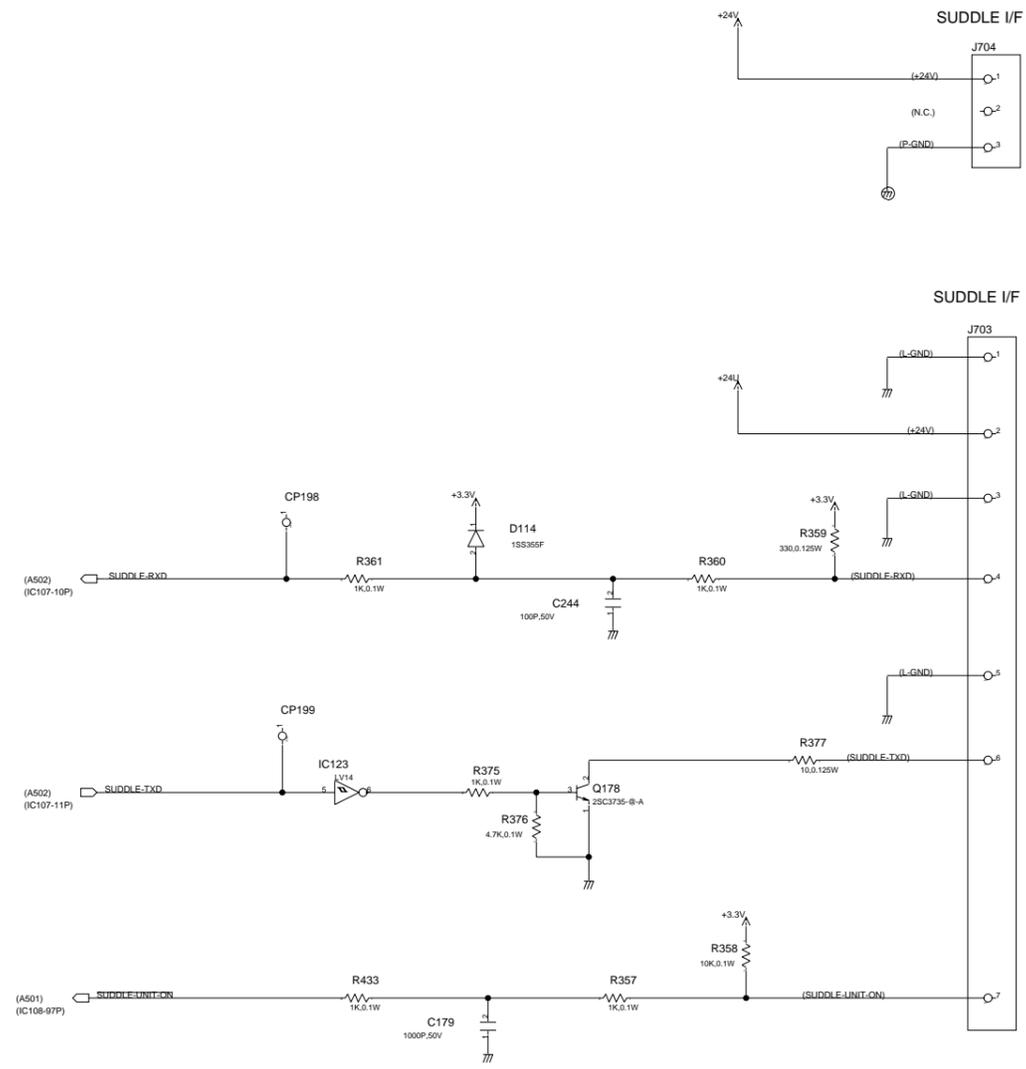
(Stapler shift motor)

I0	I1	I
L	L	0.9
H	L	0.8
L	H	0.6
H	H	0.1

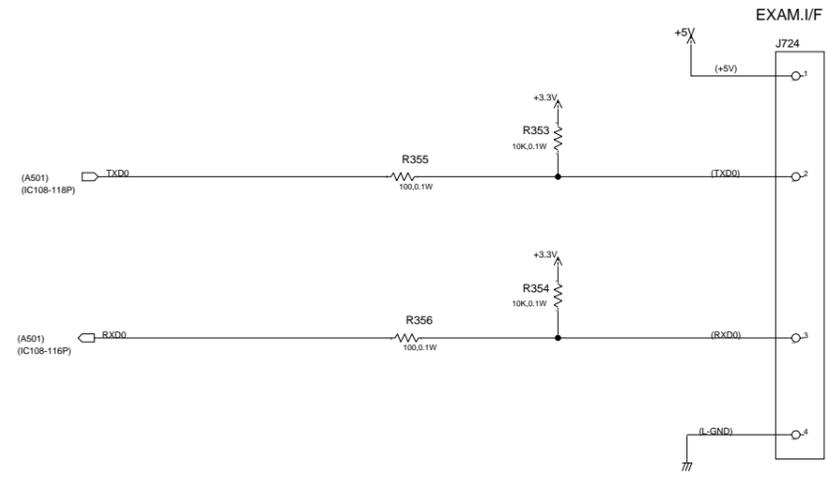
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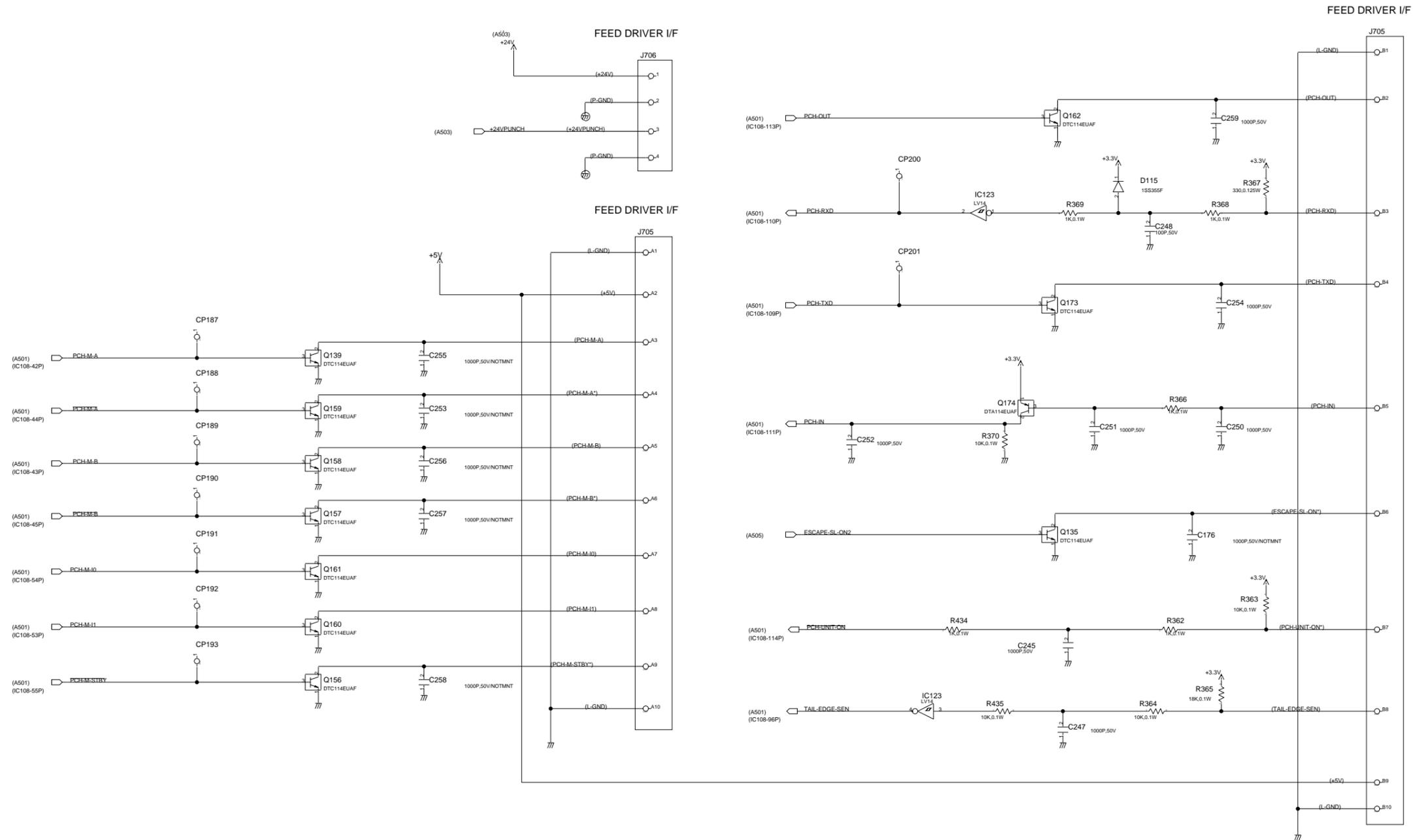


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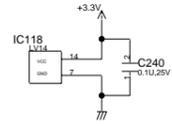
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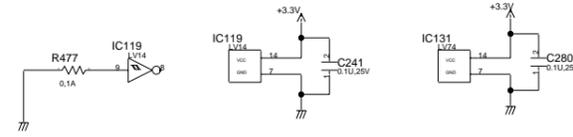


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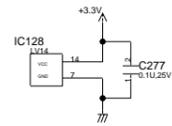
Engine I/F
Flash I/F



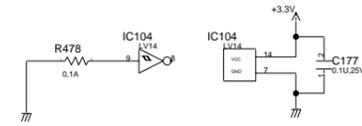
Tray 1 shift area sensor



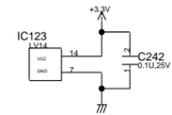
Flash I/F
Sensor



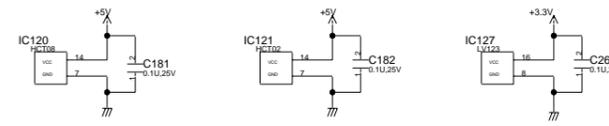
Tray 2 shift area sensor



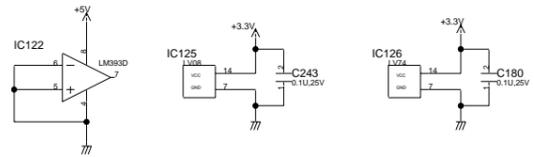
Staple motor
Saddle I/F
Punch I/F



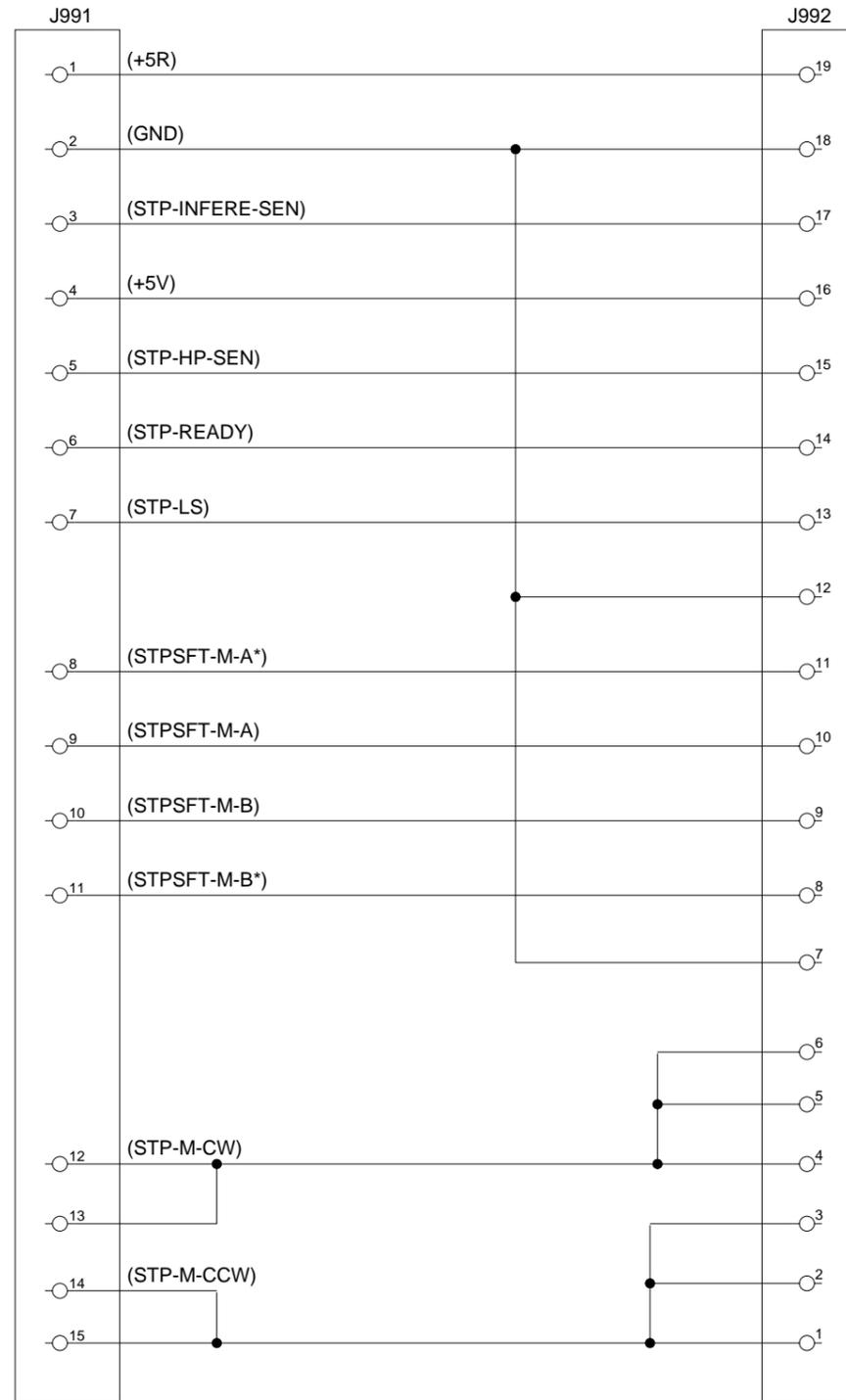
Staple motor



Solenoido

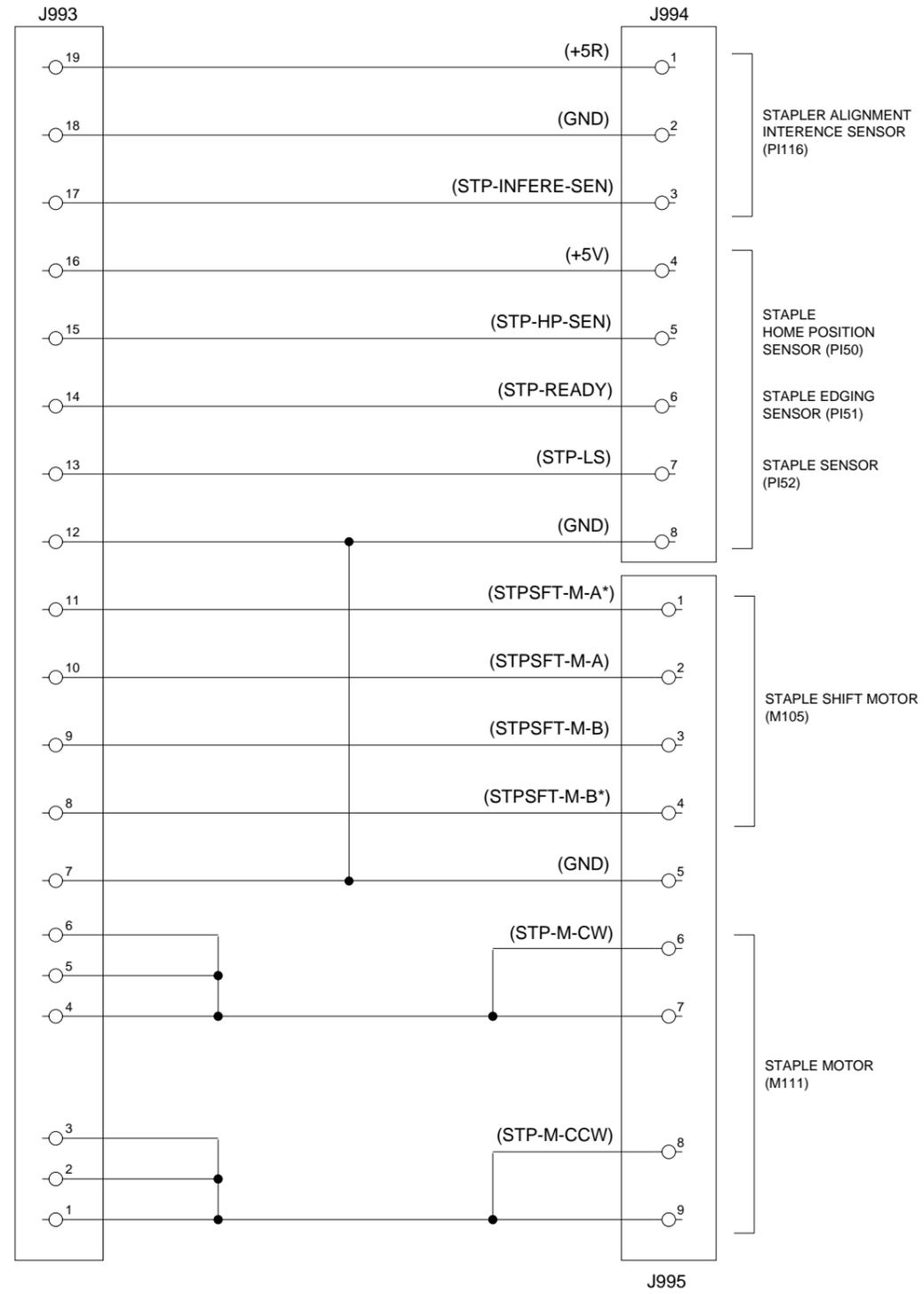


2 Stapler PCB 1
Stapler PCB1



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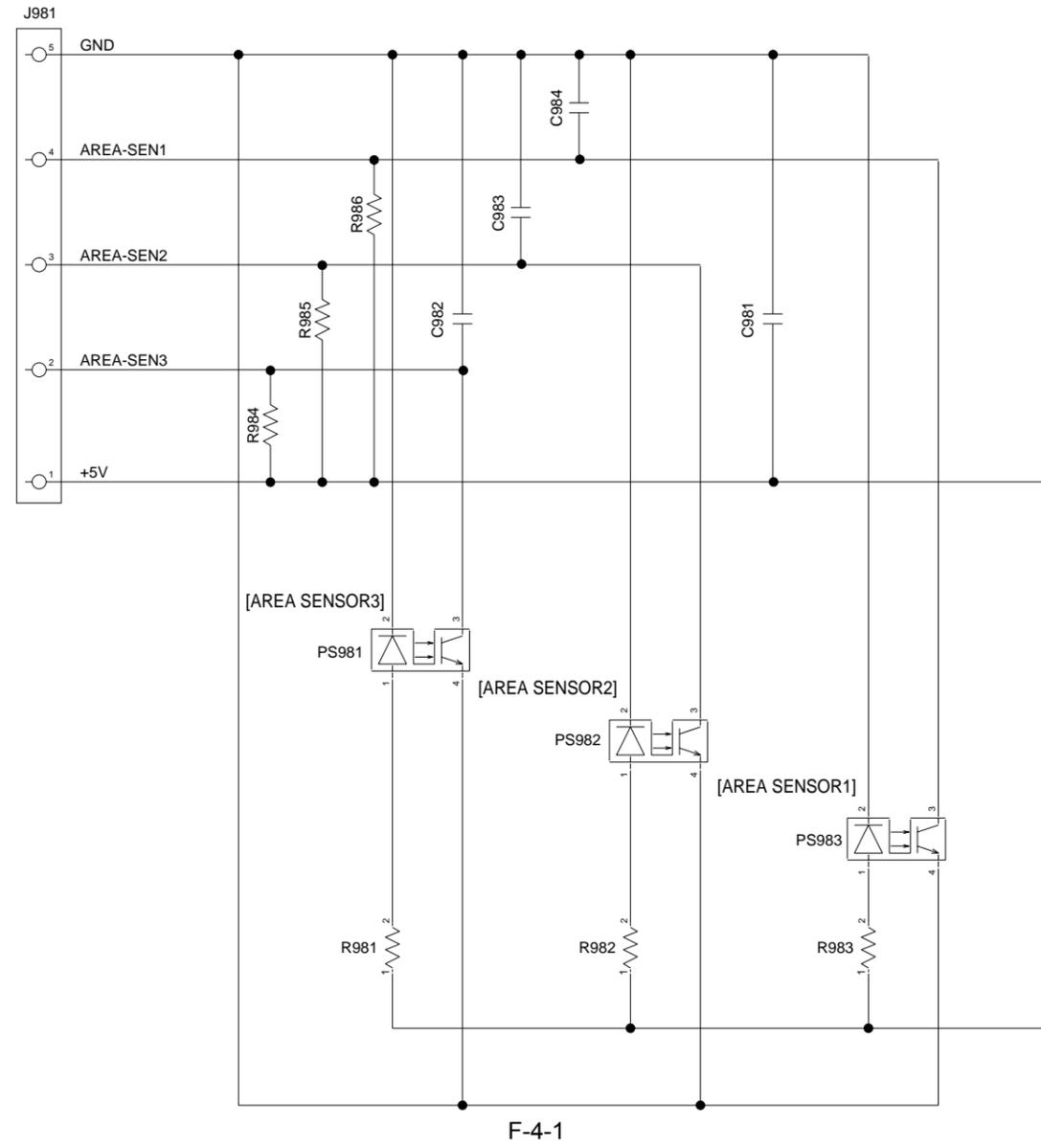
3 Stapler PCB 2
 Stapler PCB2

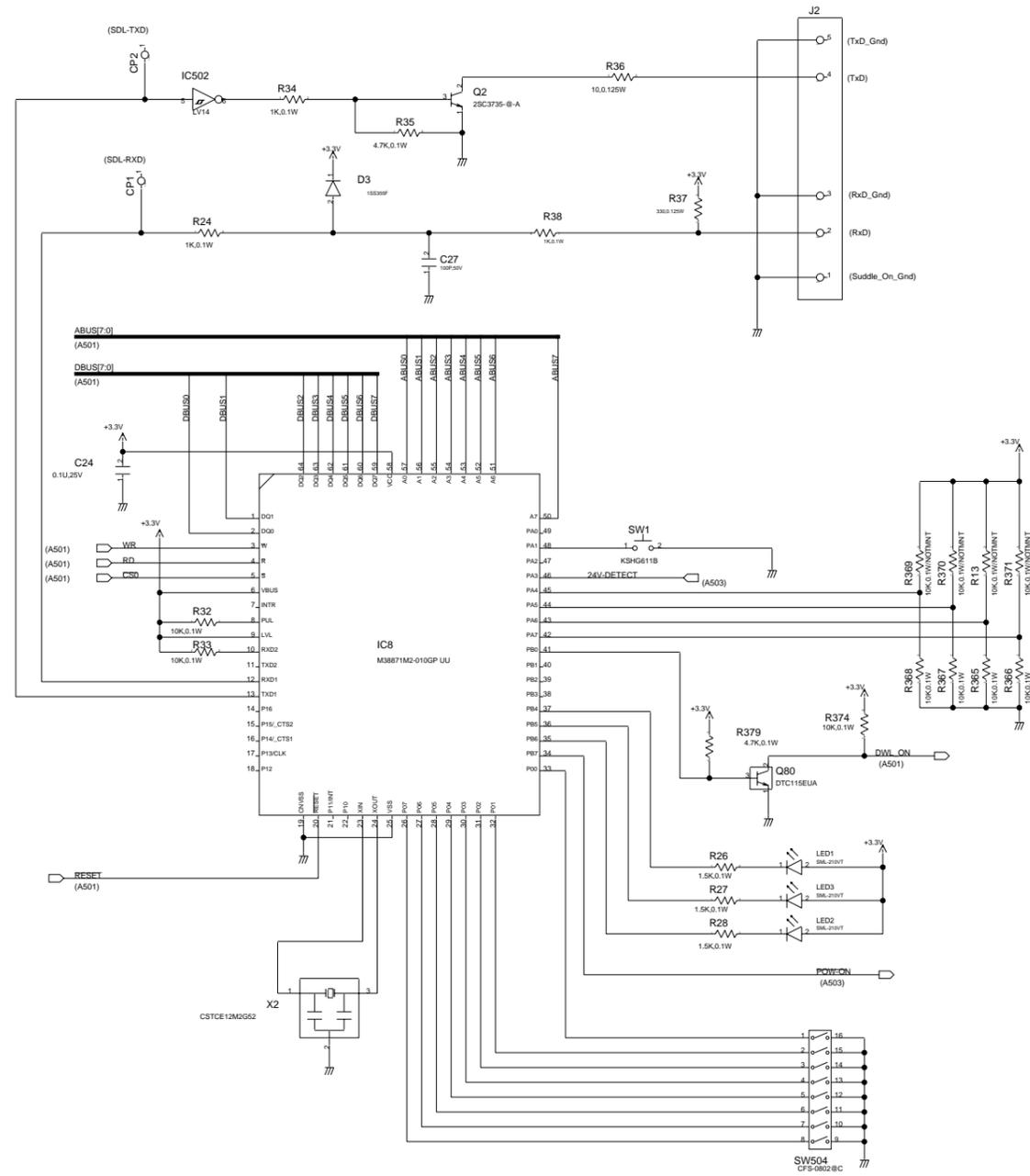


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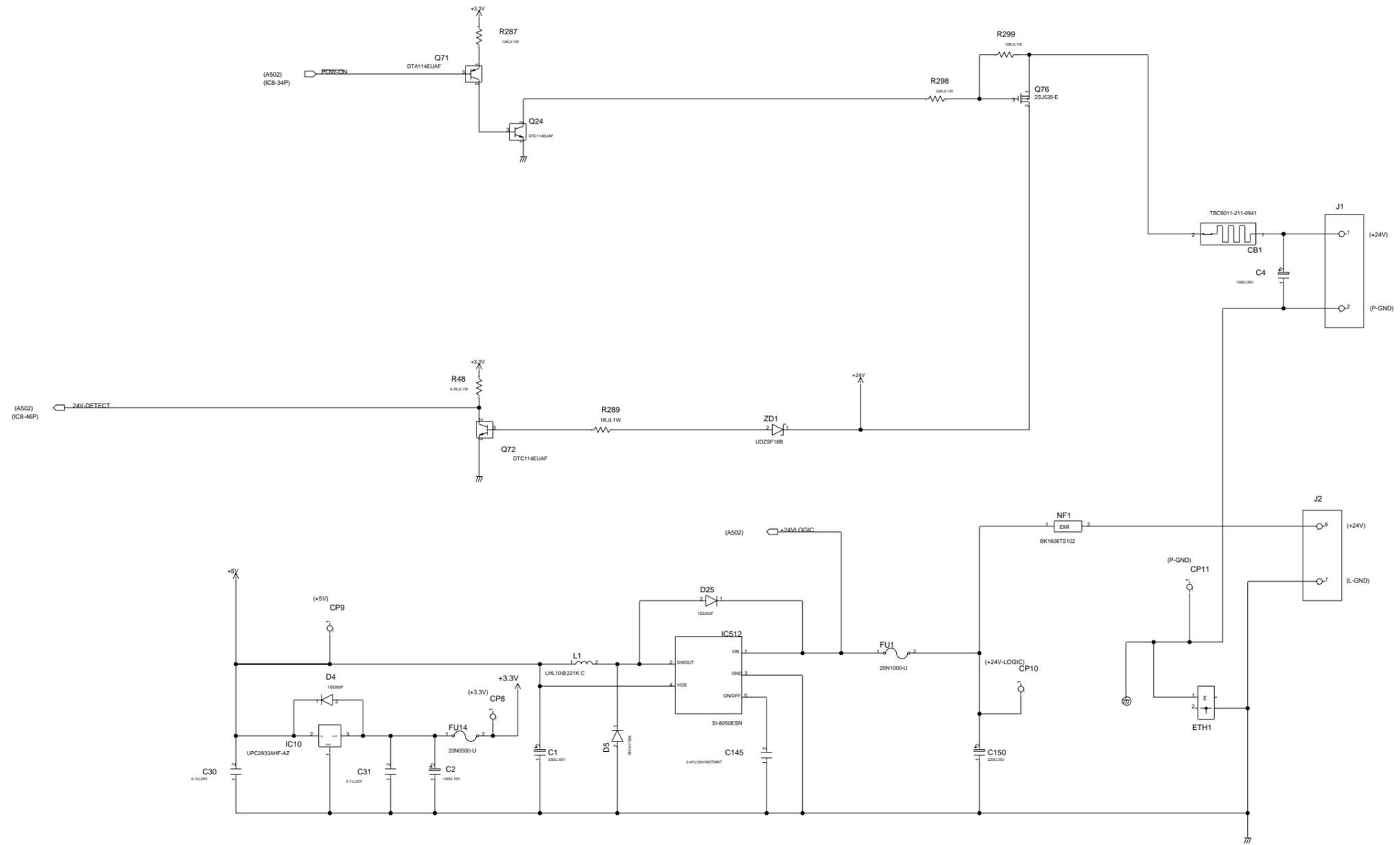
4 Tray2 Shift Area Sensor PCB

Tray1/Tray2 Shift Area Sensor PCB

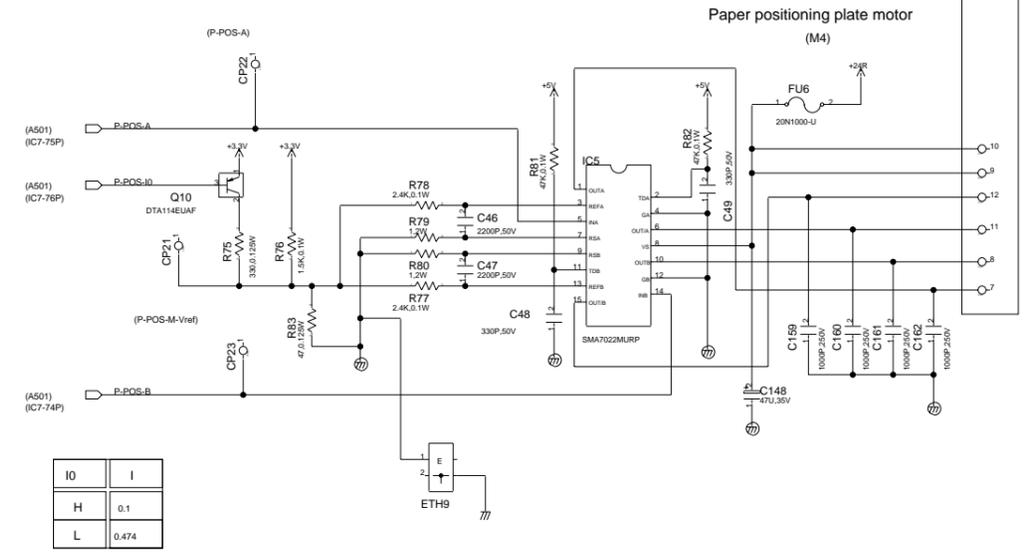
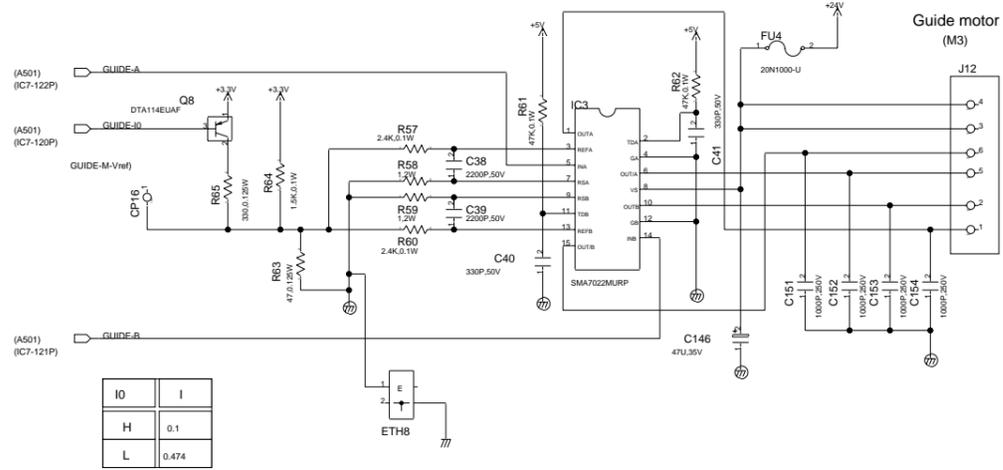
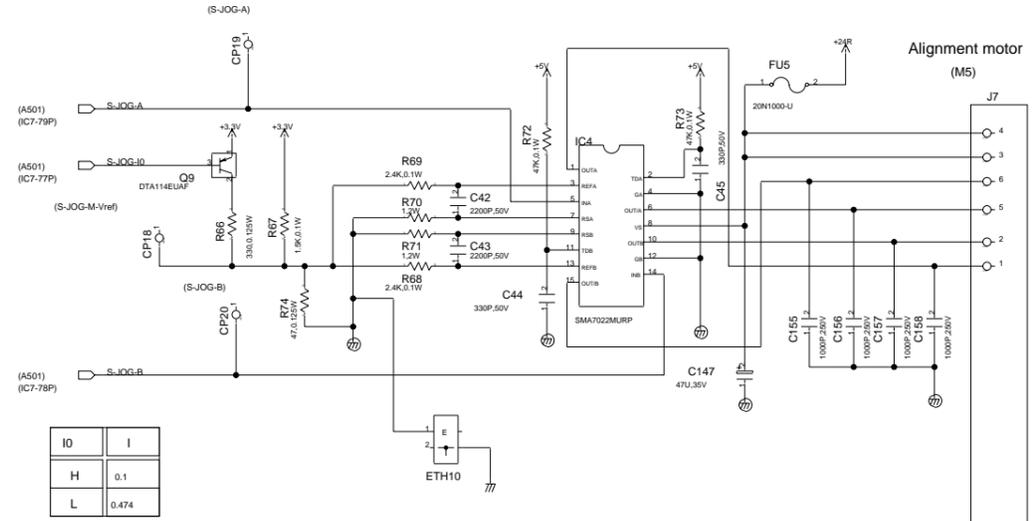
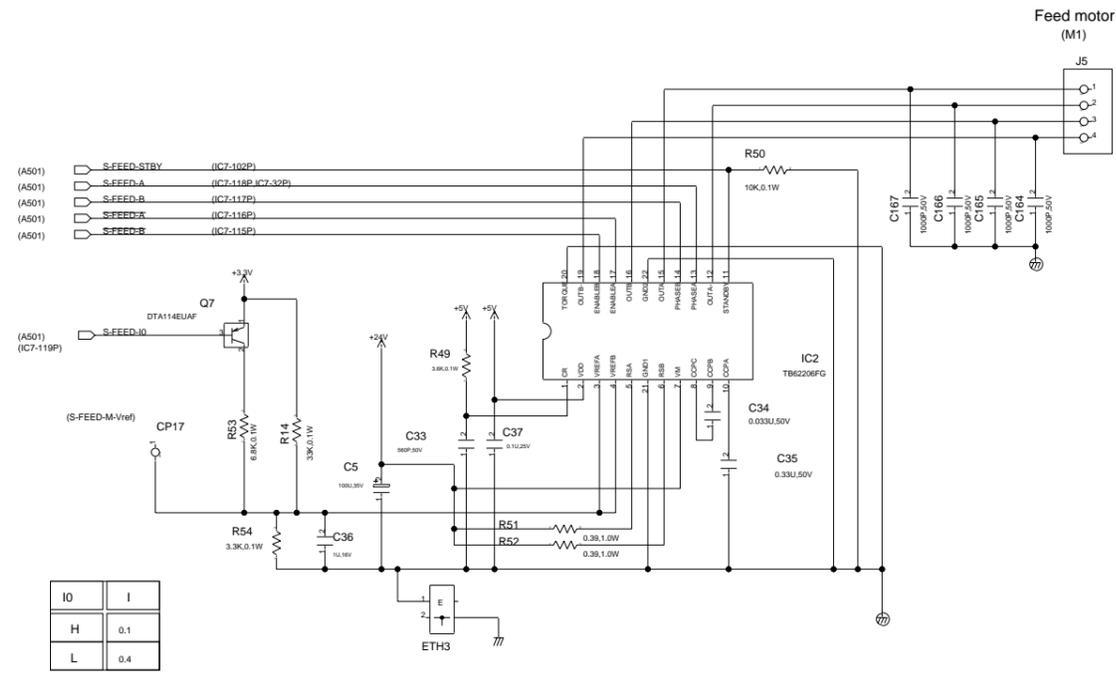




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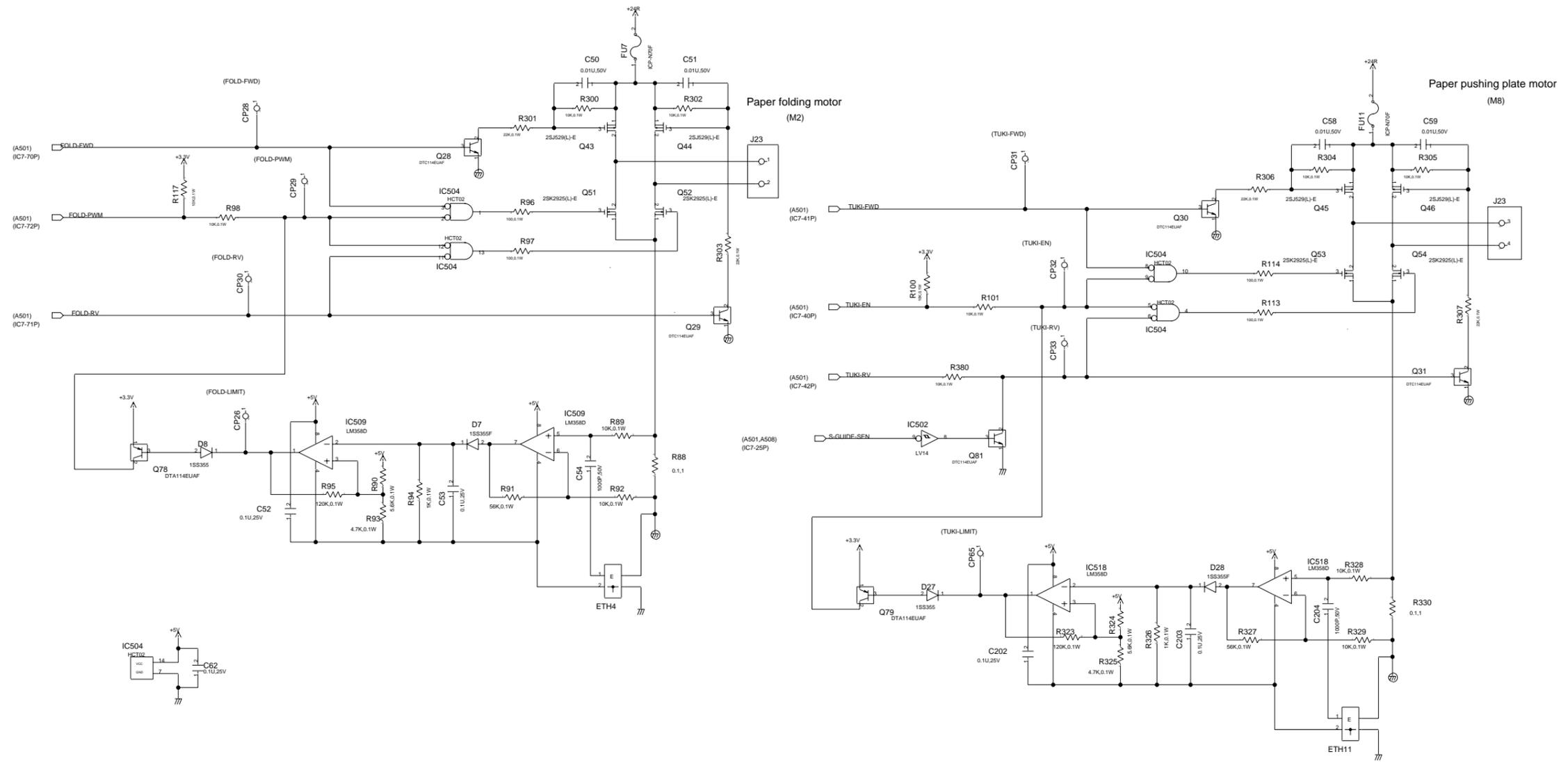


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Saddle Stitcher Controller PCB(A505)



FWD	RV	PWM	Q43	Q44	Q51	Q52
H	H	L	○	○	×	×
H	H	H	○	○	×	×
H	L	L	○	×	×	○
H	L	H	○	×	×	×
L	H	L	×	○	○	×
L	H	H	×	○	×	×
L	L	L	×	×	○	○
L	L	H	×	×	×	×

(CW)
(F.H)
(CCW)
(F.H)

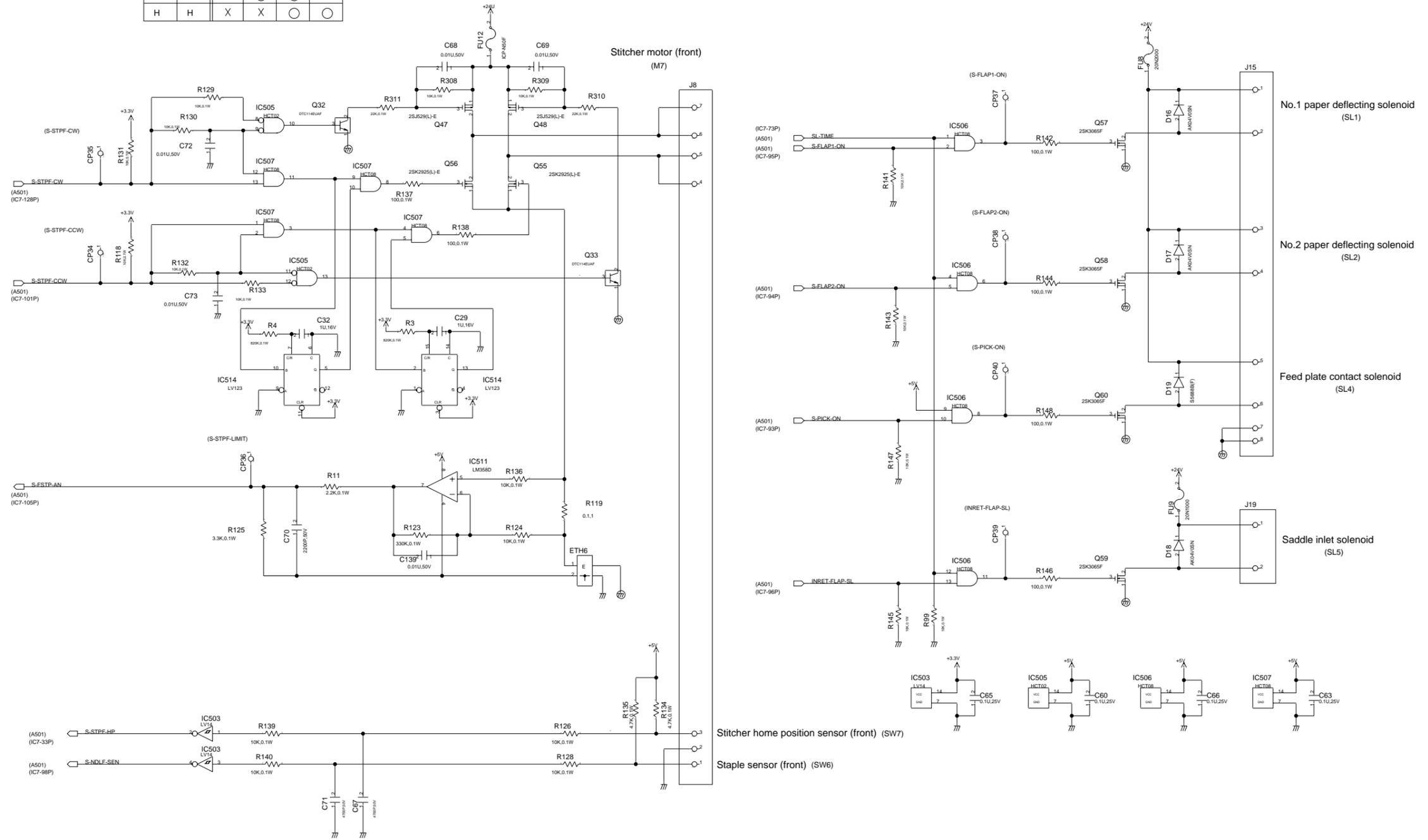
FWD	RV	EN	Q45	Q46	Q53	Q54
H	H	L	○	○	×	×
H	H	H	○	○	×	×
H	L	L	○	×	×	○
H	L	H	○	×	×	×
L	H	L	×	○	○	×
L	H	H	×	○	×	×
L	L	L	×	×	○	○
L	L	H	×	×	×	×

(CW)
(F.H)
(CCW)
(F.H)

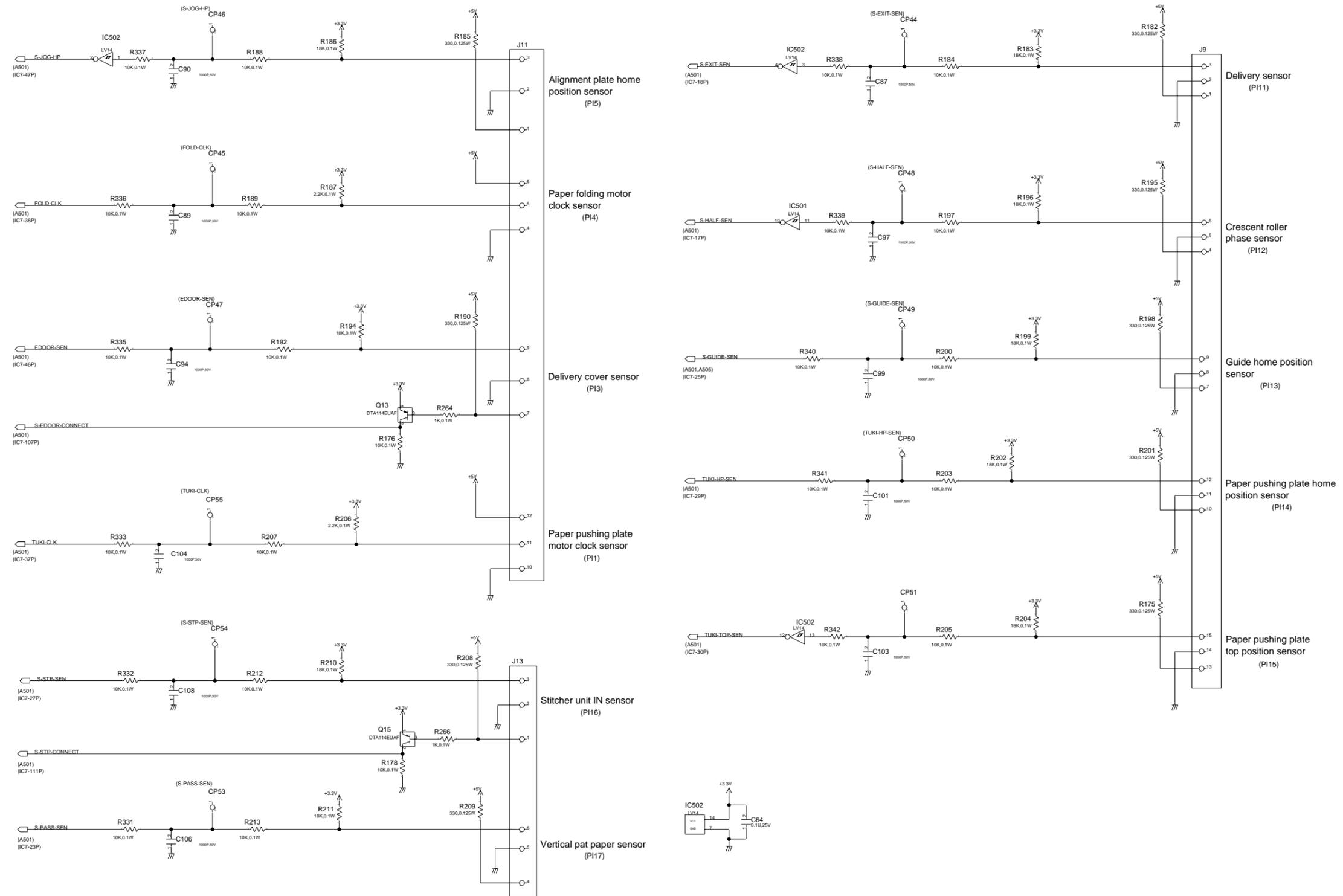
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CW	CCW	Q47	Q48	Q56	Q55
L	L	○	○	X	X
L	H	○	X	X	○
H	L	X	○	○	X
H	H	X	X	○	○

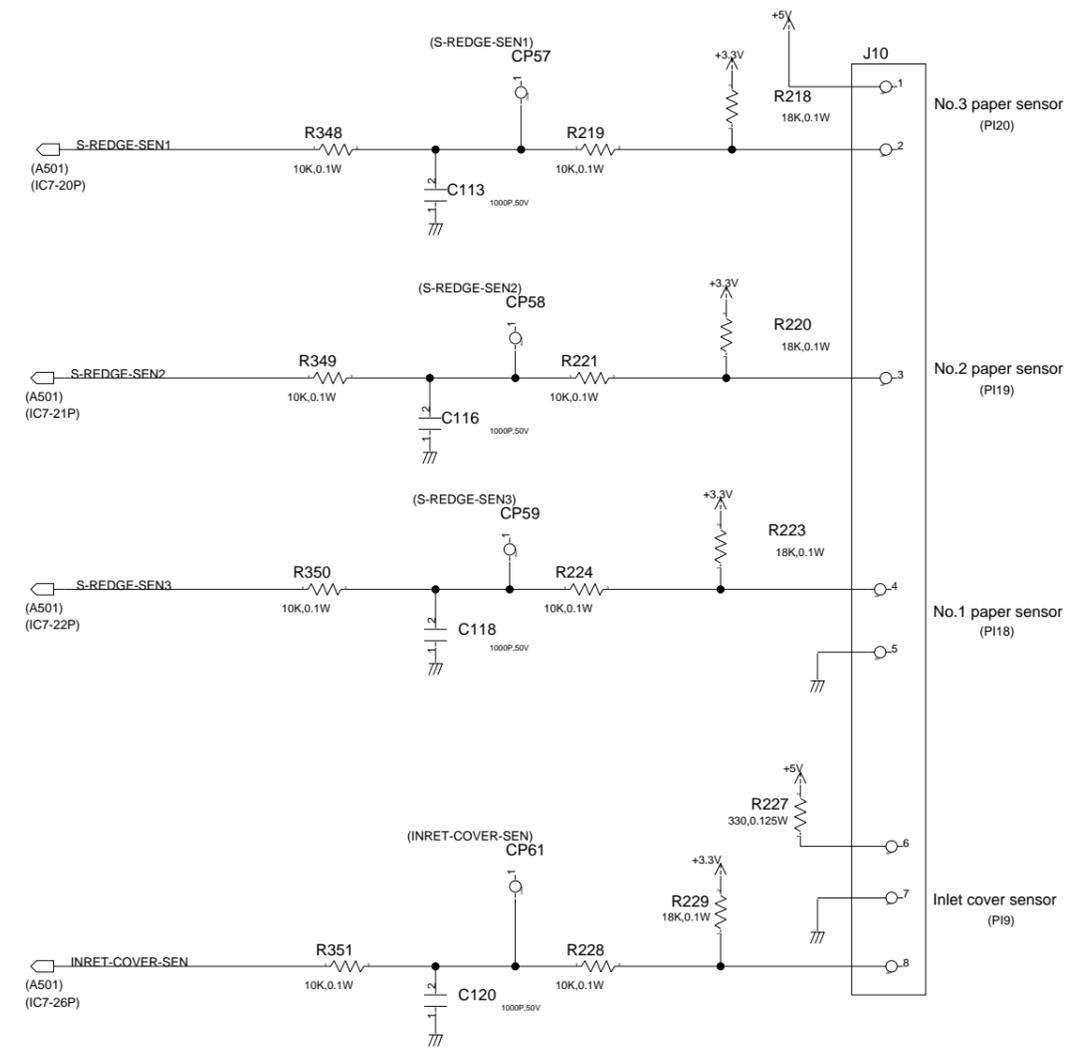
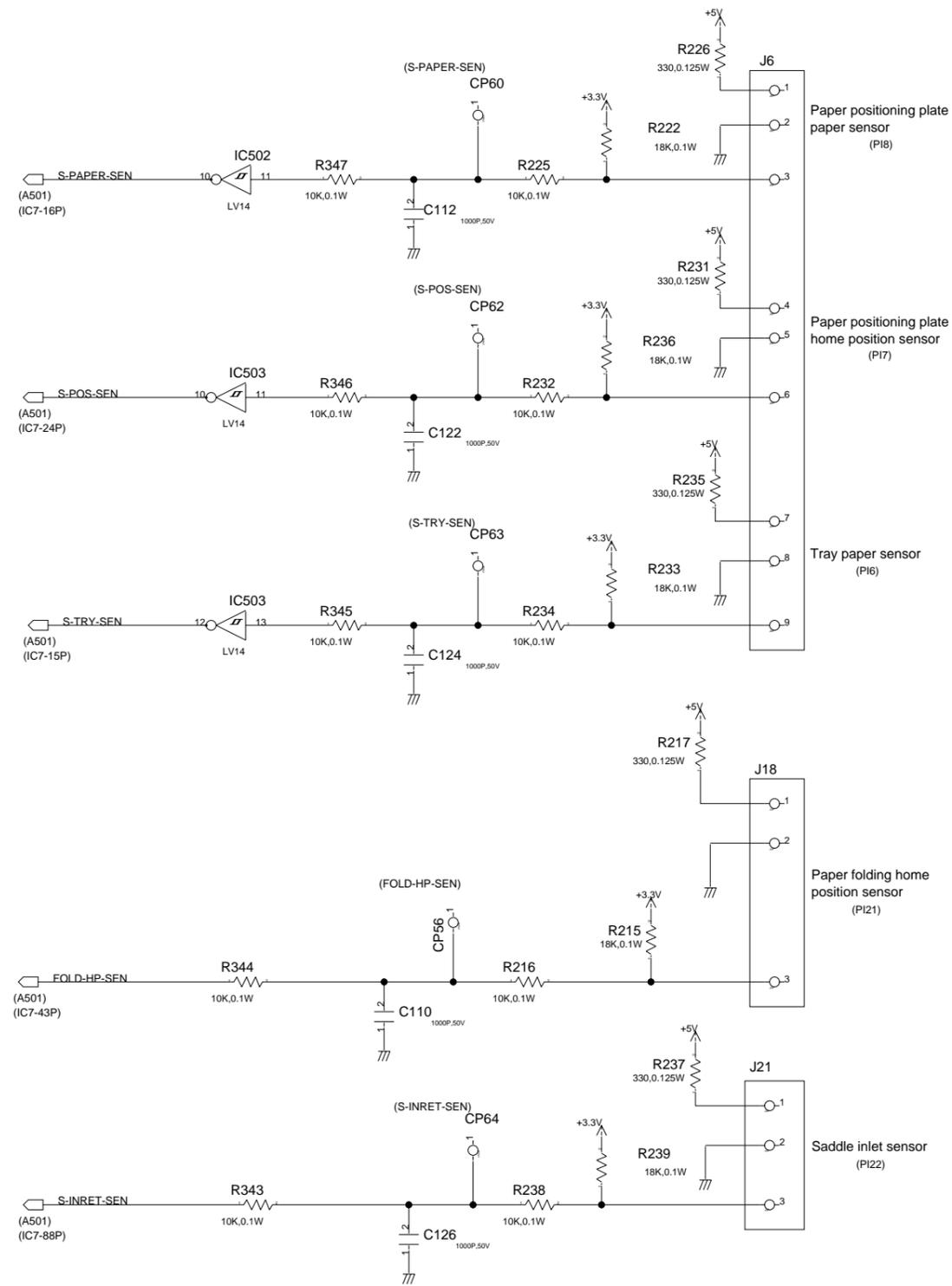
(CW)
(CCW)



F-5-6

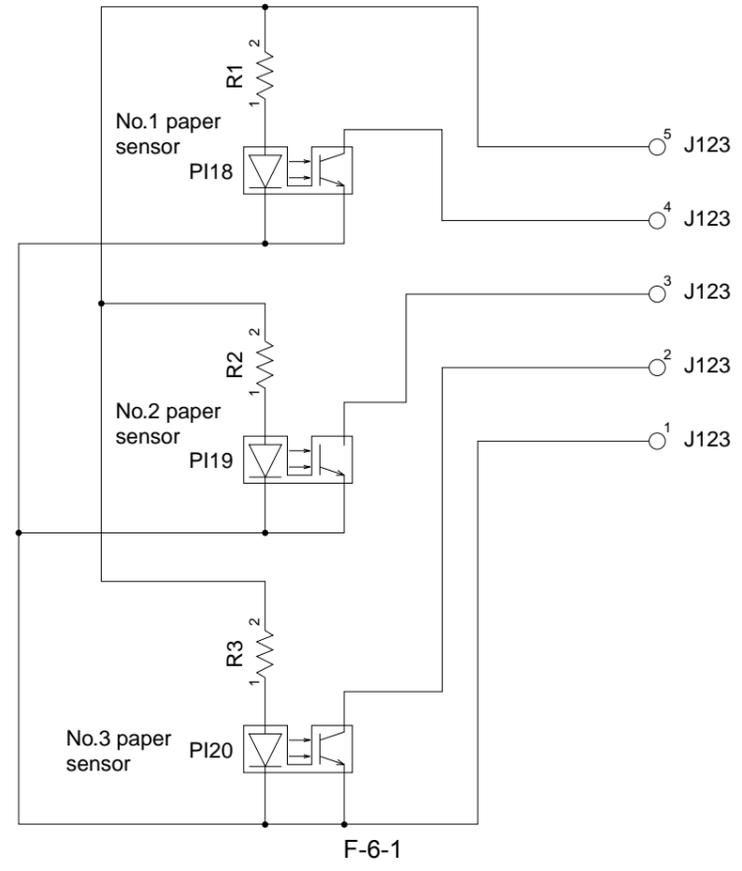


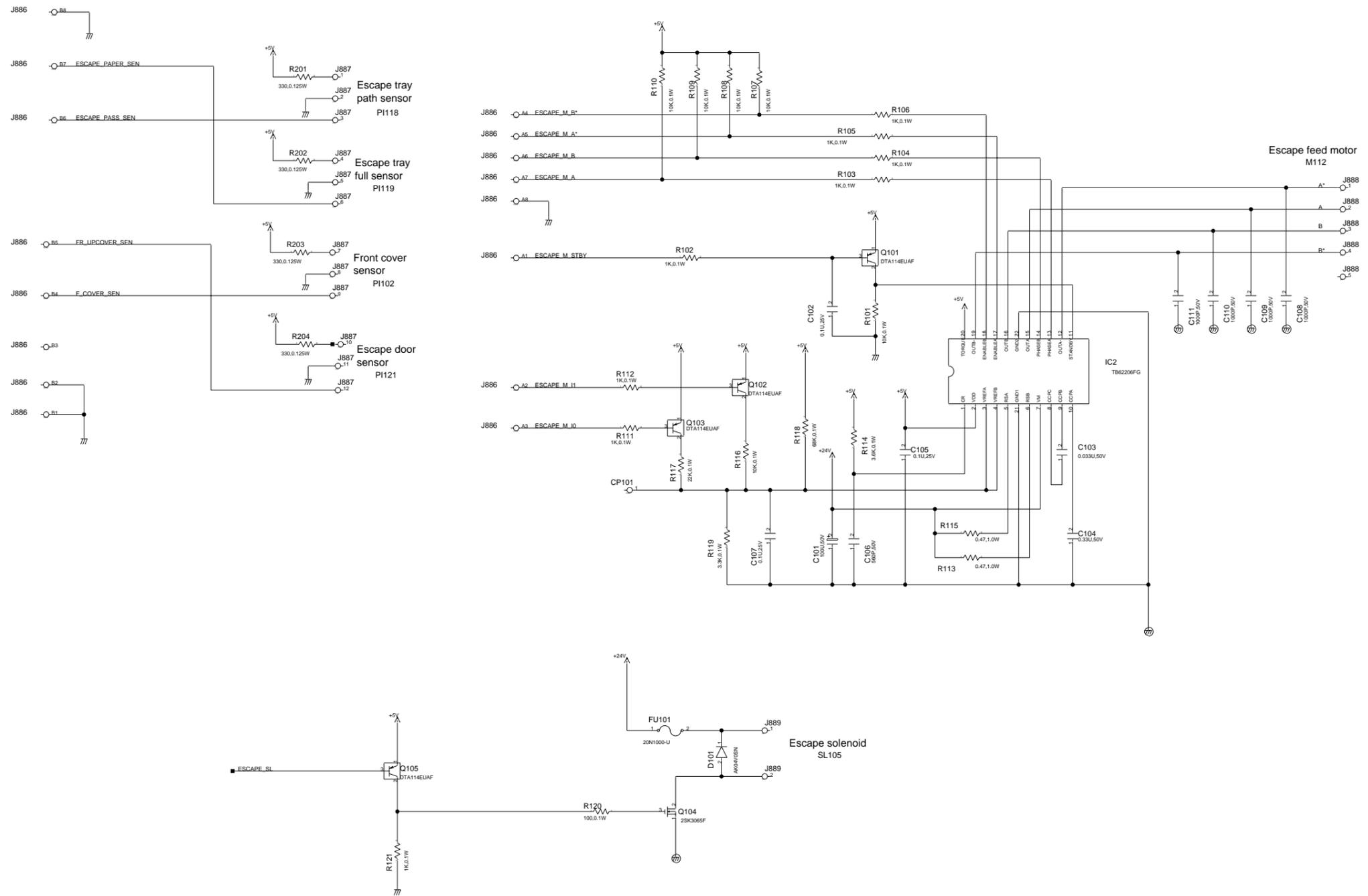
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6 Paper Sensor PCB
Paper Sensor PCB





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