

General Timing Chart / General Circuit Diagram

iR C3100 Series

iR3100CN

Canon

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1 General Timing Chart

Full Color

<Conditions>

reading: book mode, 1 A4 original

printing: plain paper, cassette 1, A4 single-sided, 1



*1: used to stabilization the rotation.

*2: moves the secondary transfer outside roller away from the ITB about 30 sec after the start of standby.

*3: executes temperature control (to 190 deg C) using the main heater or the sub heater to suit the readings of the main thermistor (TH1) and the sub thermistor (TH2).

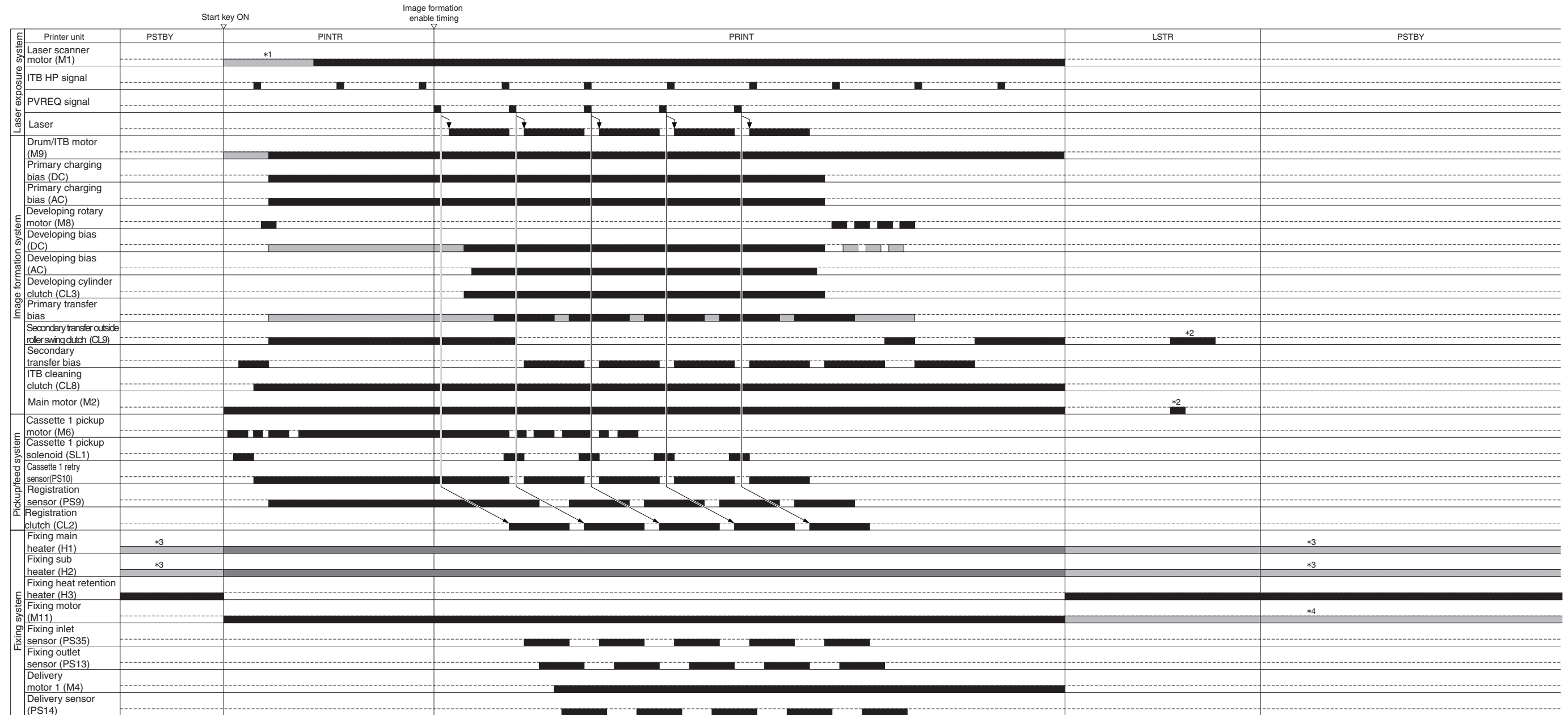
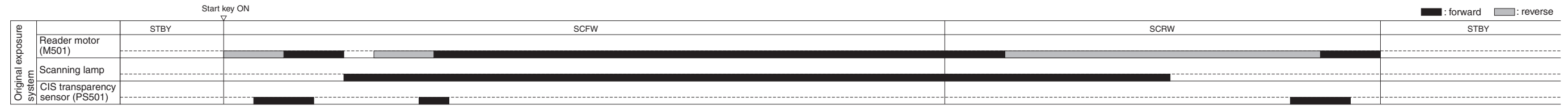
*4: causes the fixing roller to rotate idly according to the printing time.
(if 1 to 3 min, idle rotation for 30 sec; 3 min or more, idle rotation for 75 sec)

Mono color

<Conditions>

reading: book mode, 1 A4 original

printing: plain paper, cassette 1, A4 single-sided, 5



*1: used to stabilization the rotation.

*2: moves the secondary transfer outside roller away from the ITB about 30 sec after the start of standby.

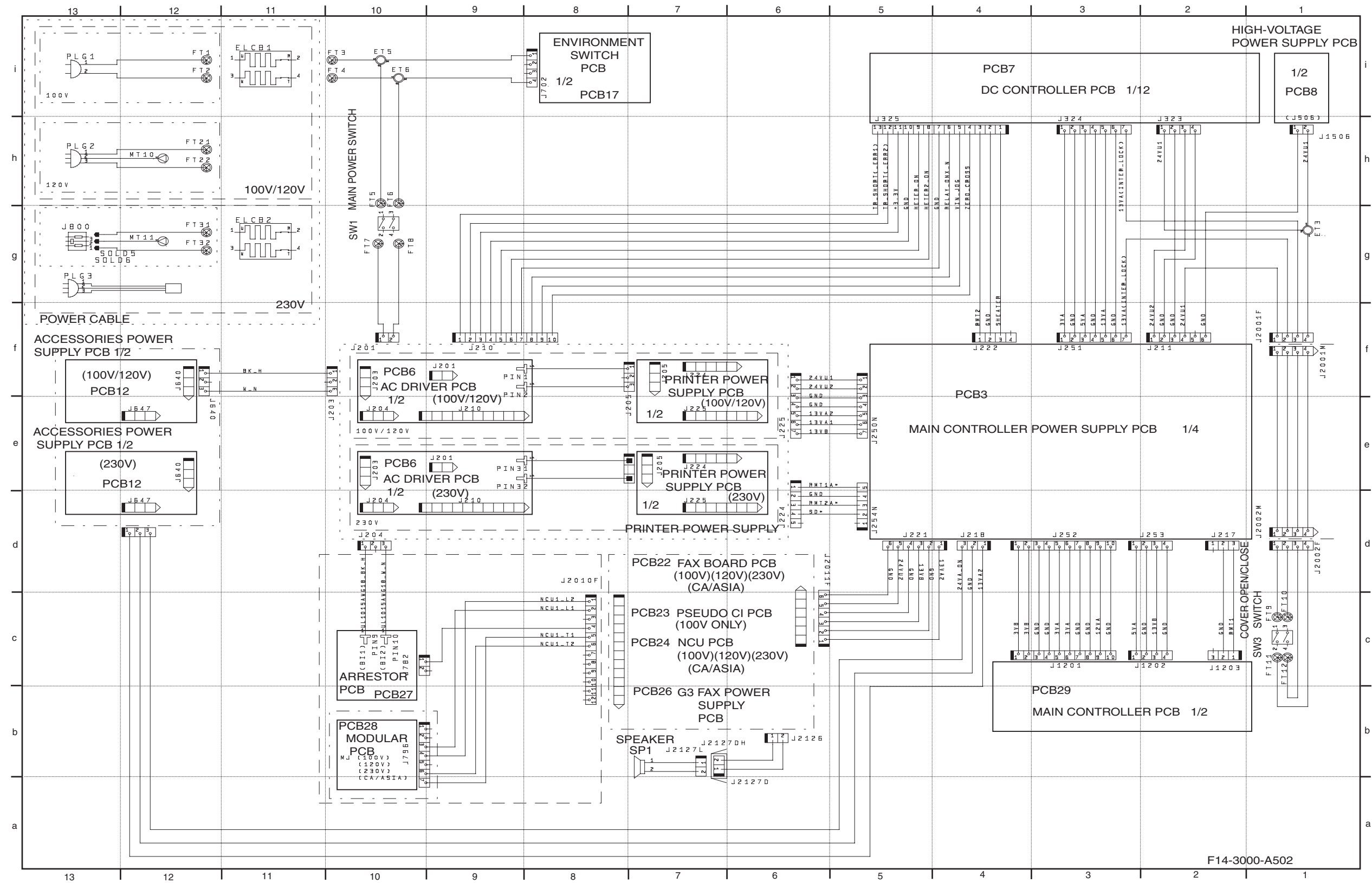
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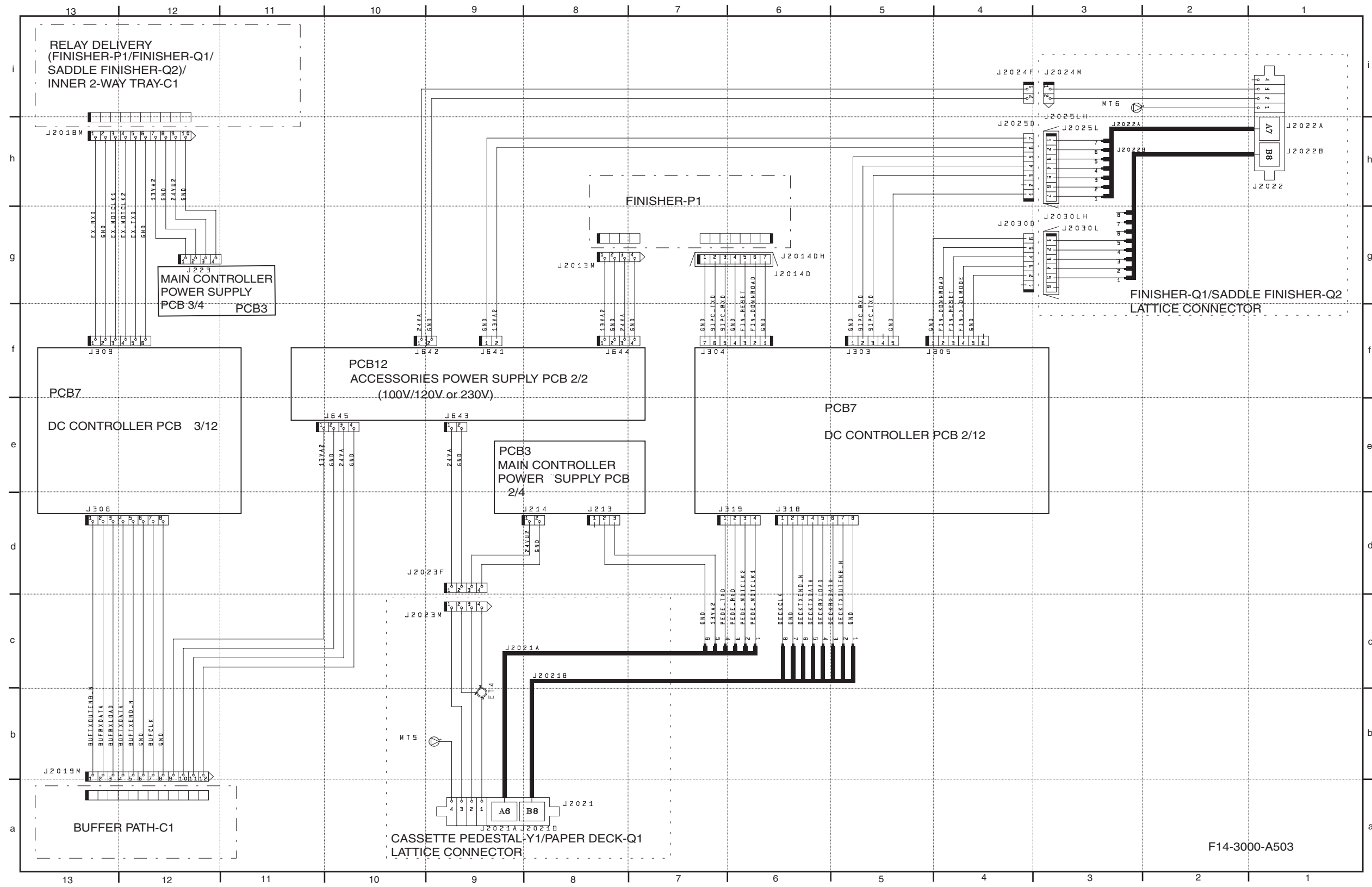
2 General Circuit Diagram

General Circuit Diagram

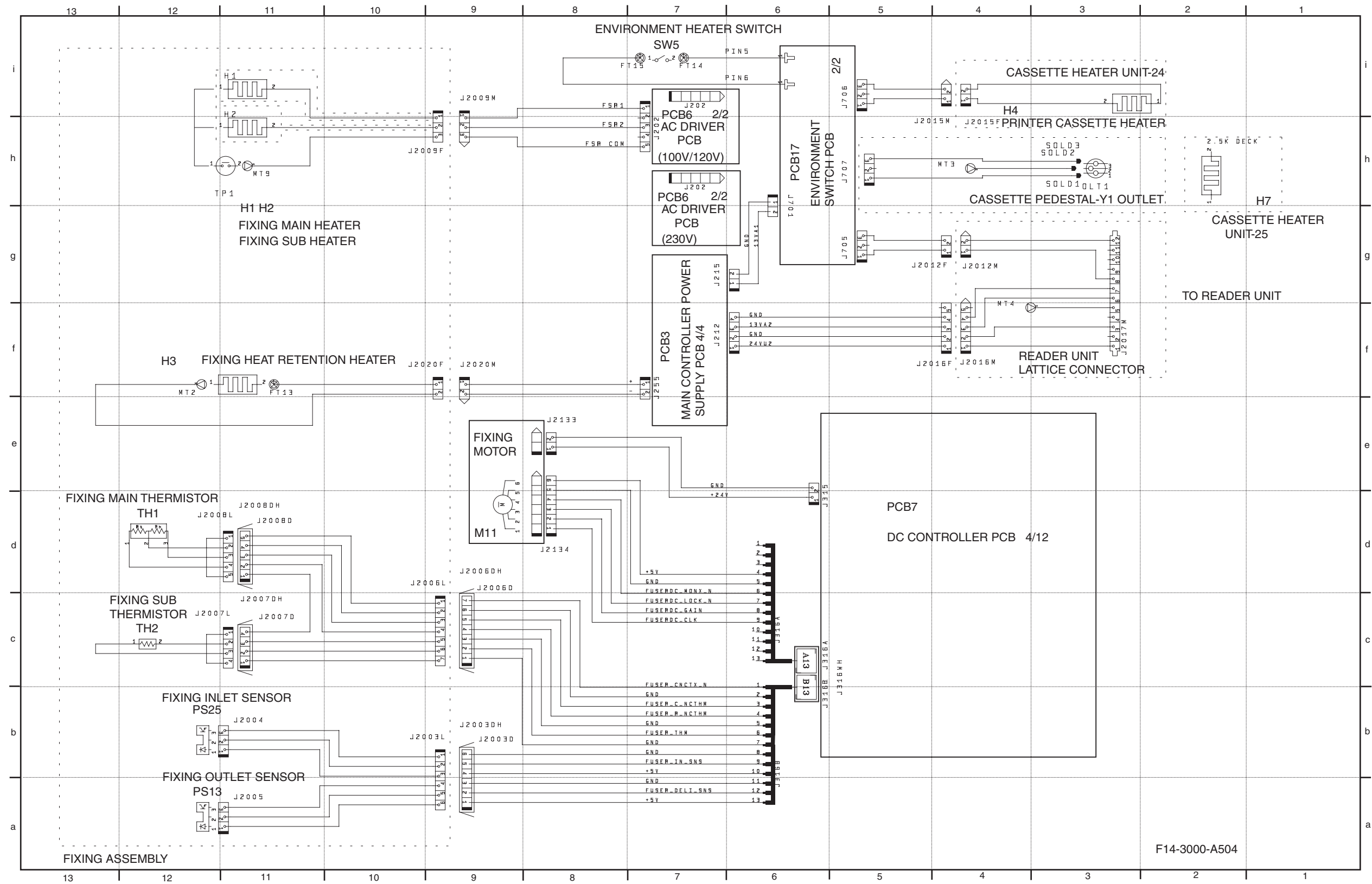
General Circuit Diagram A502(1/11)



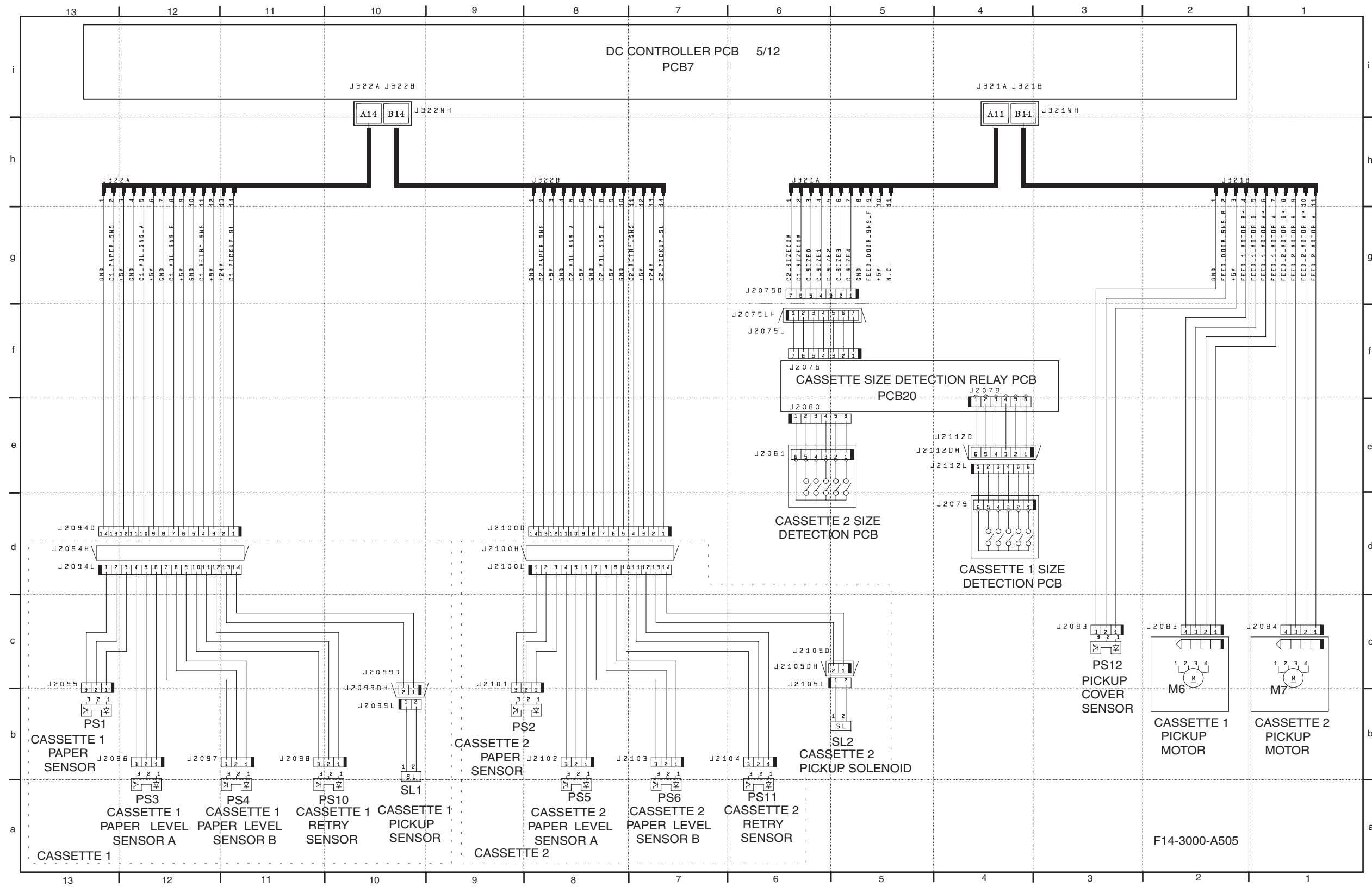
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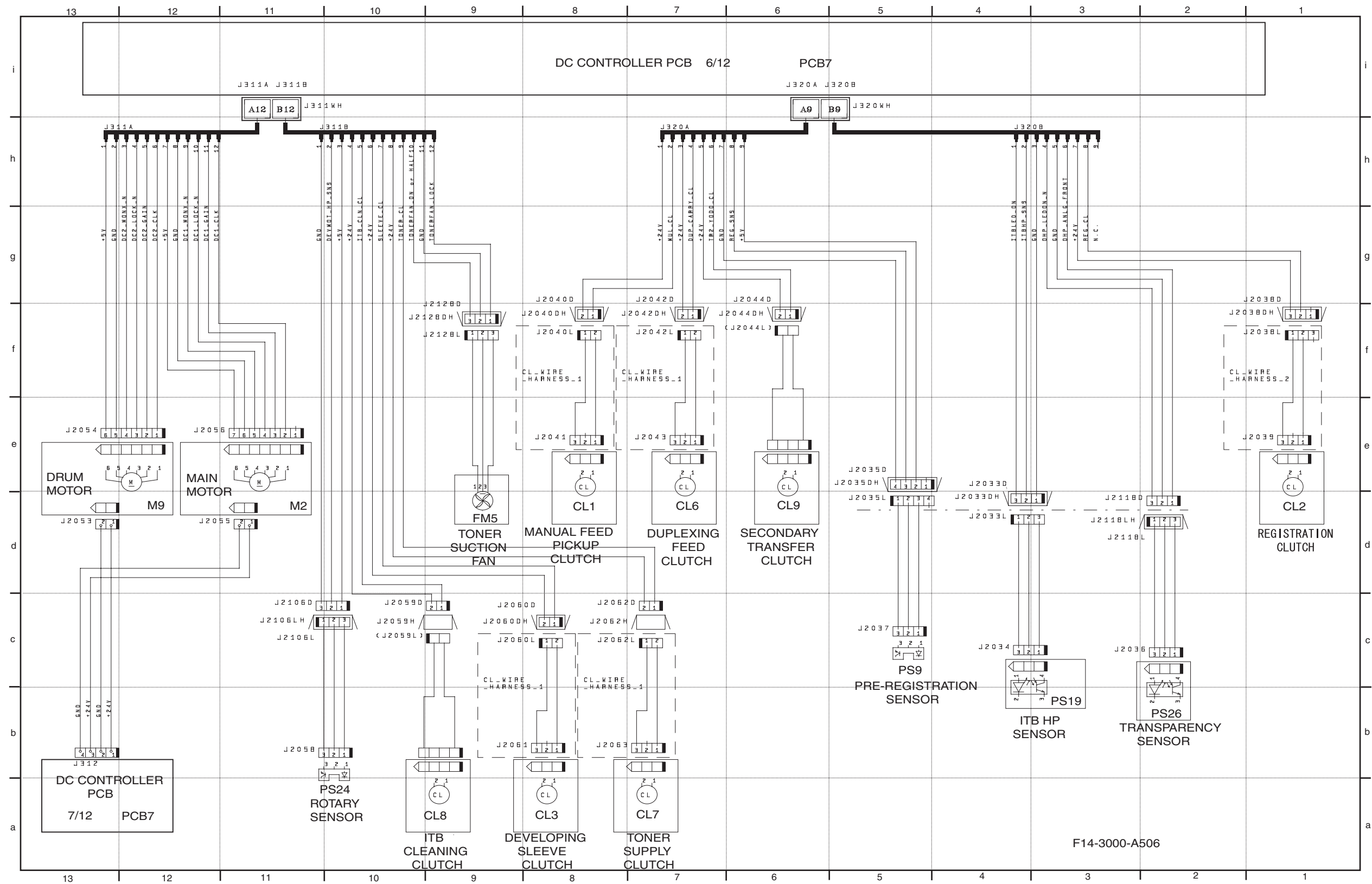


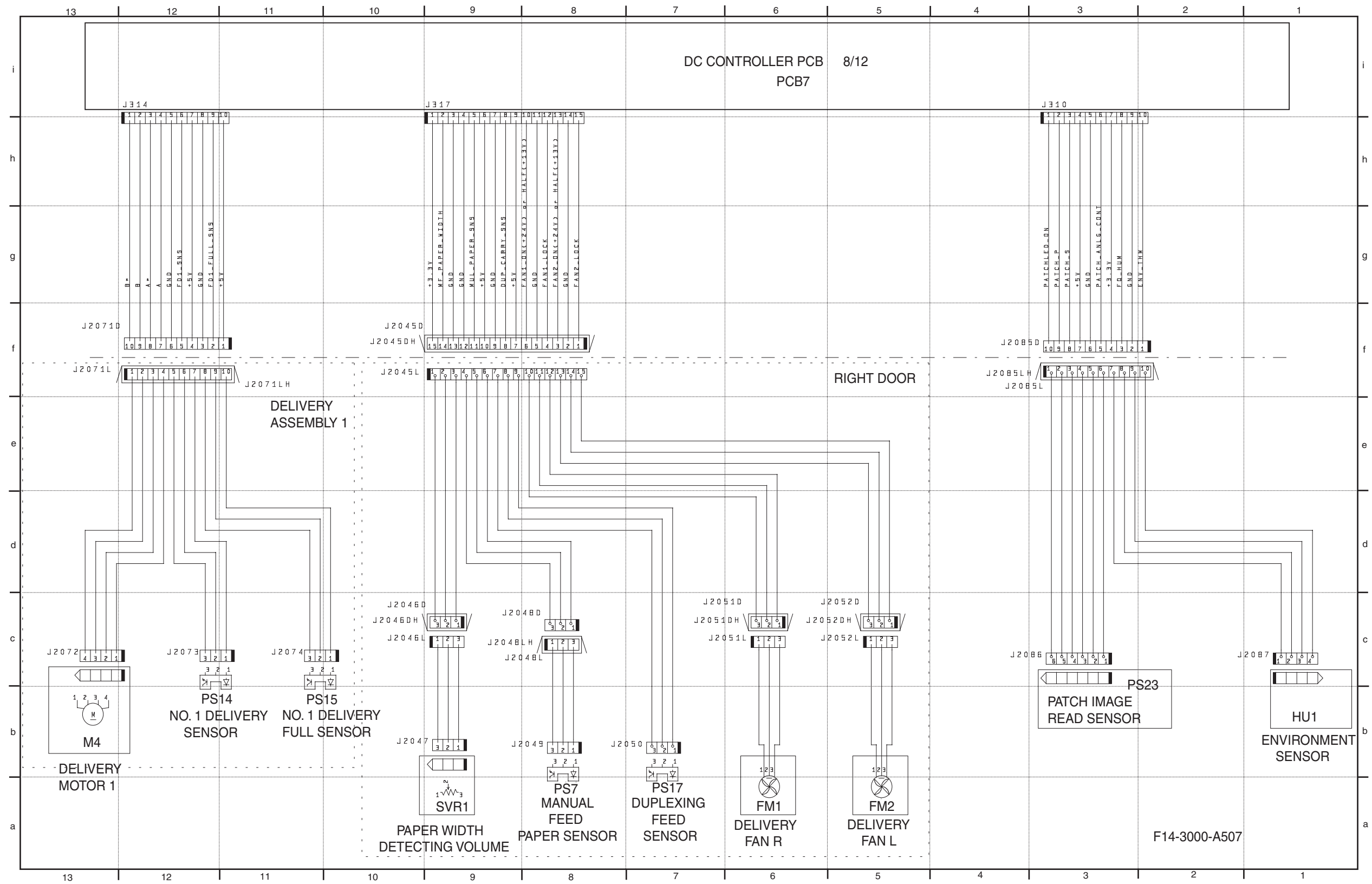
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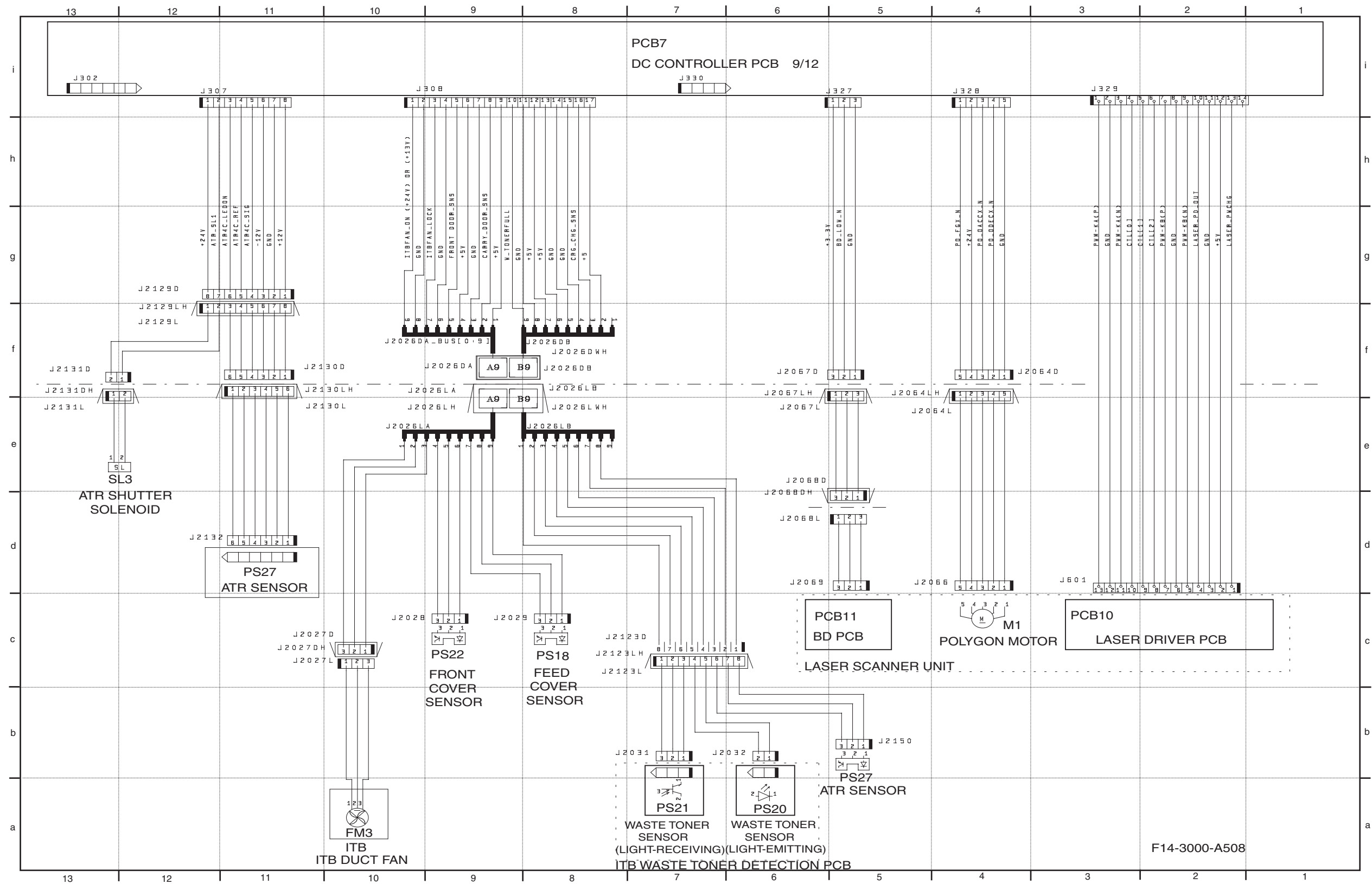


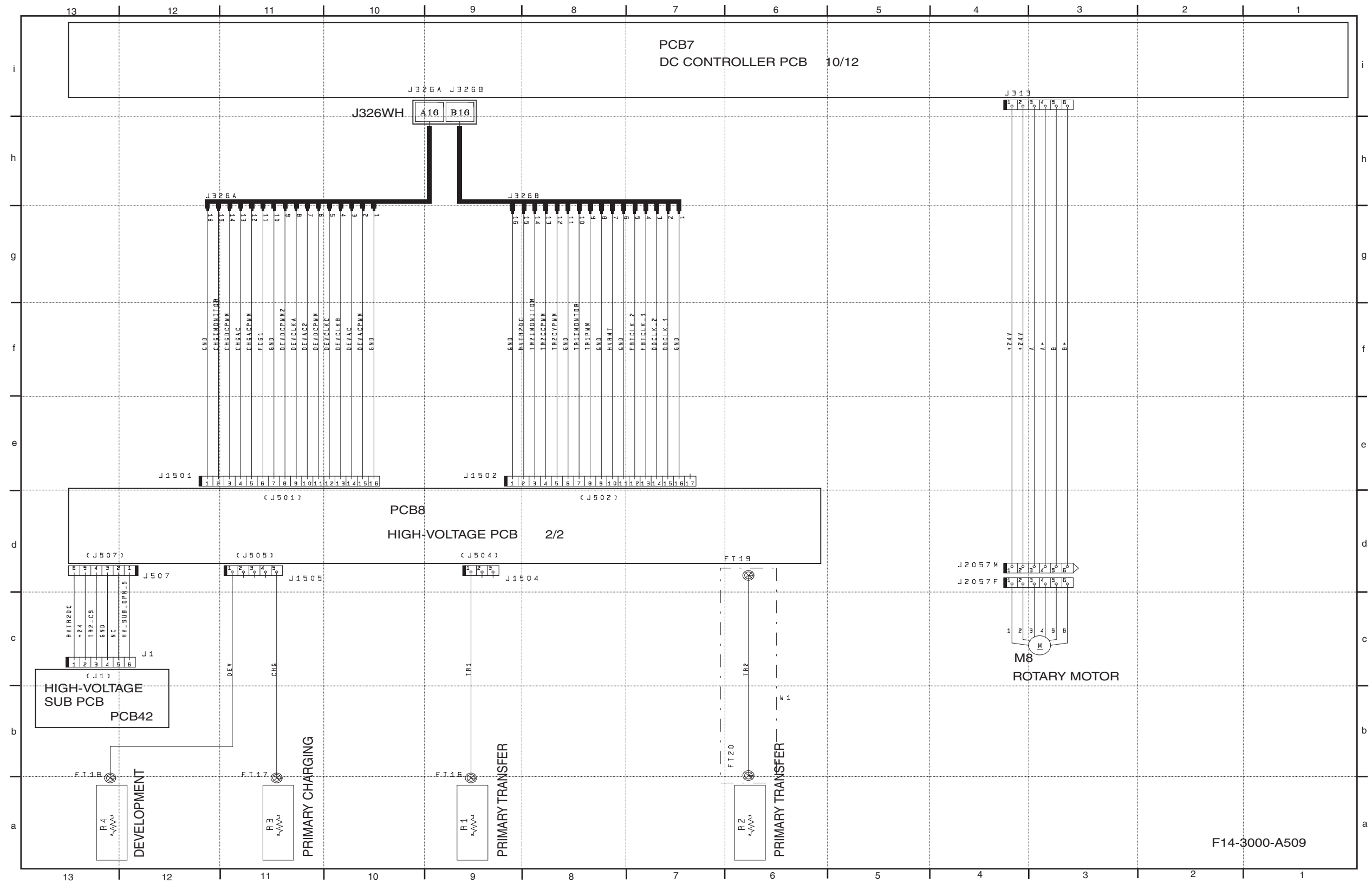
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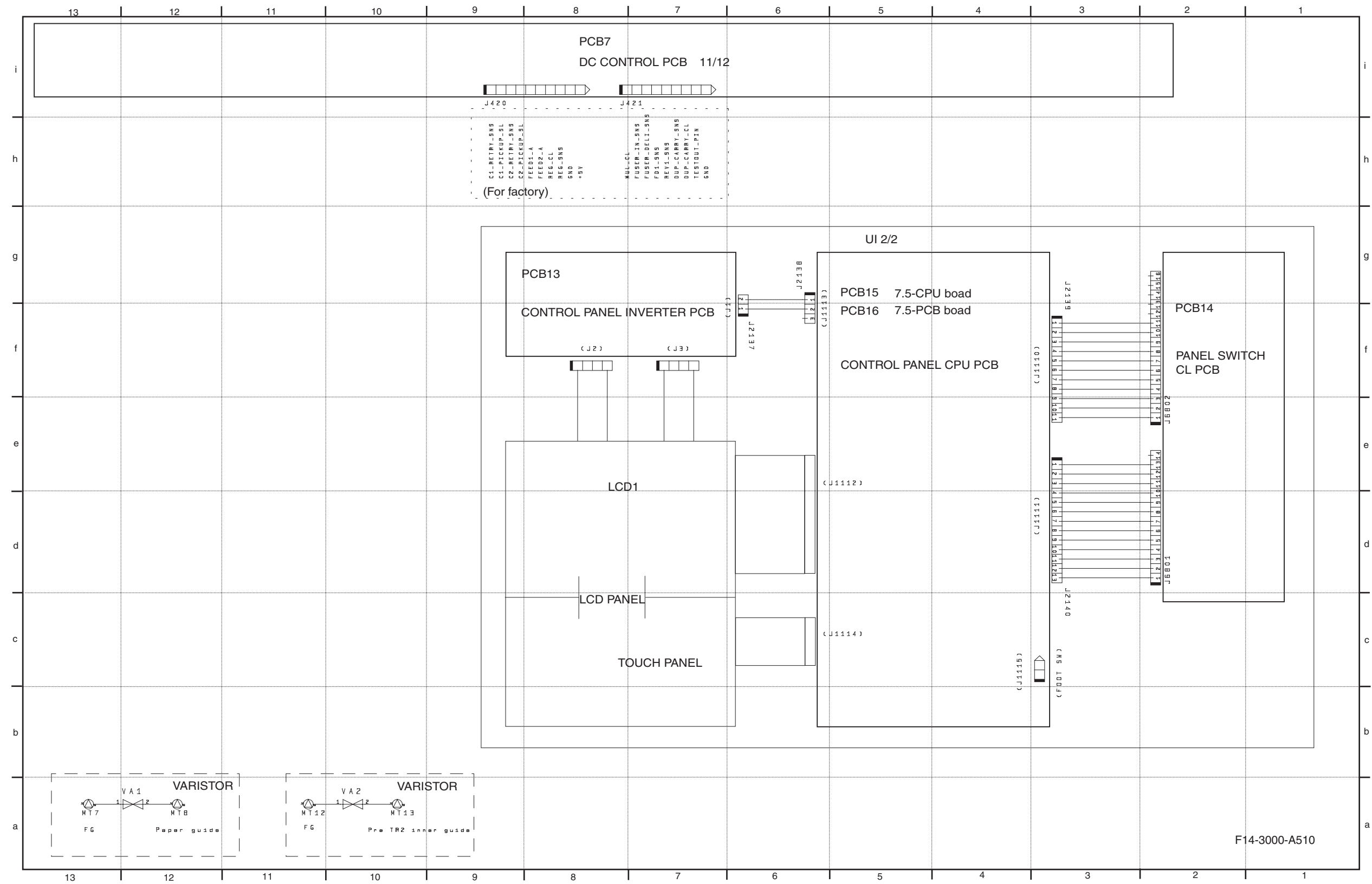




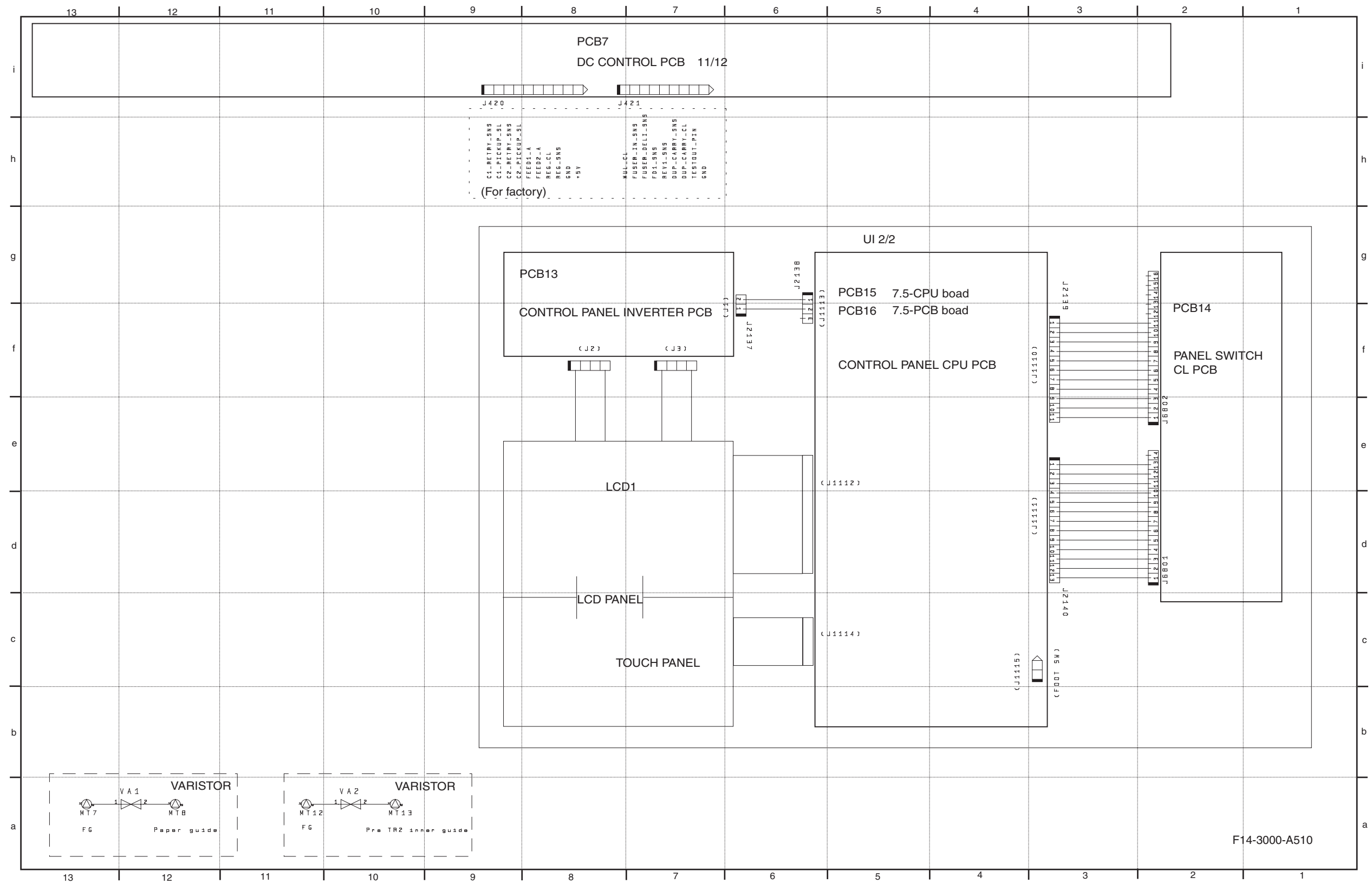




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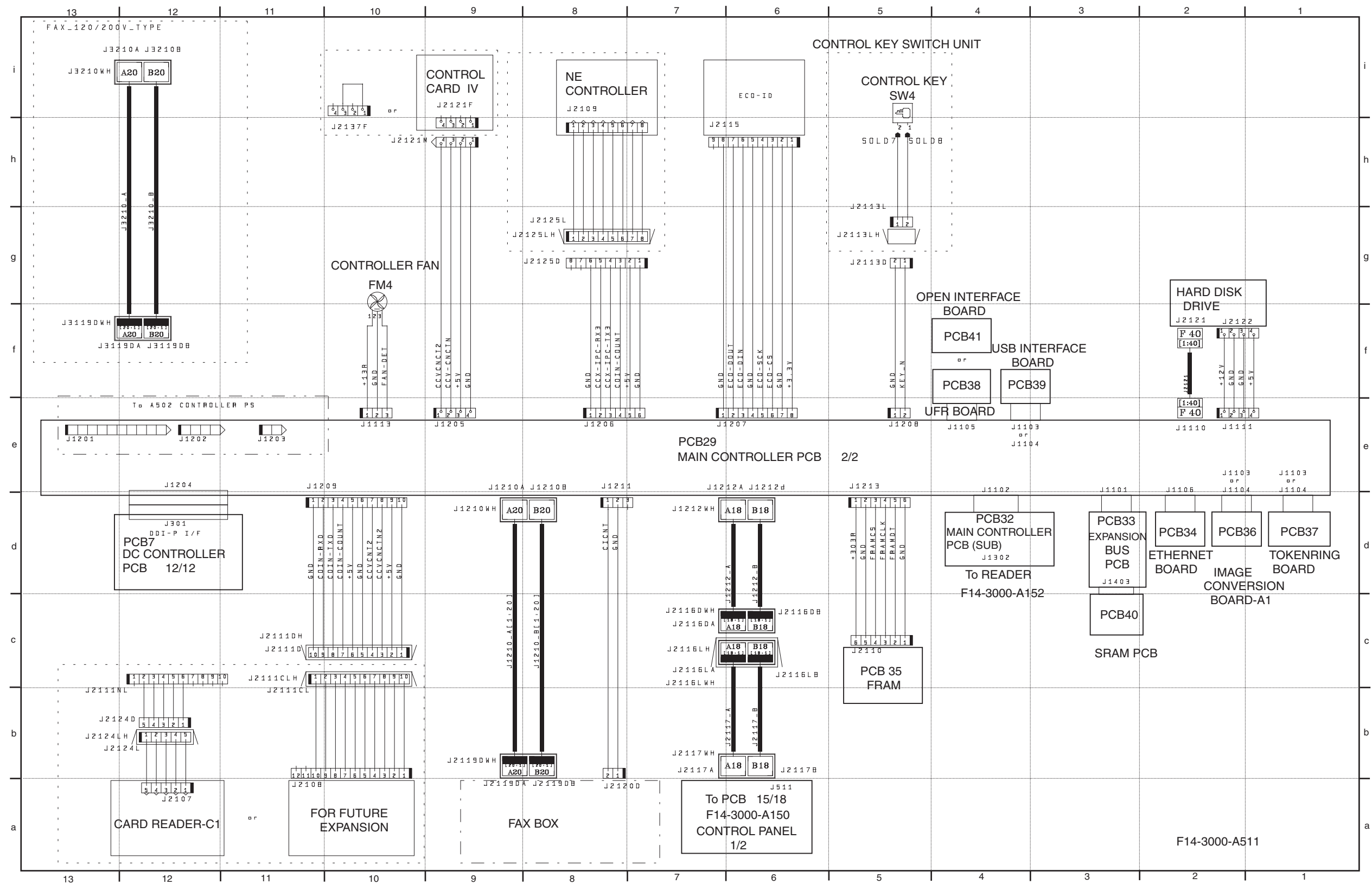


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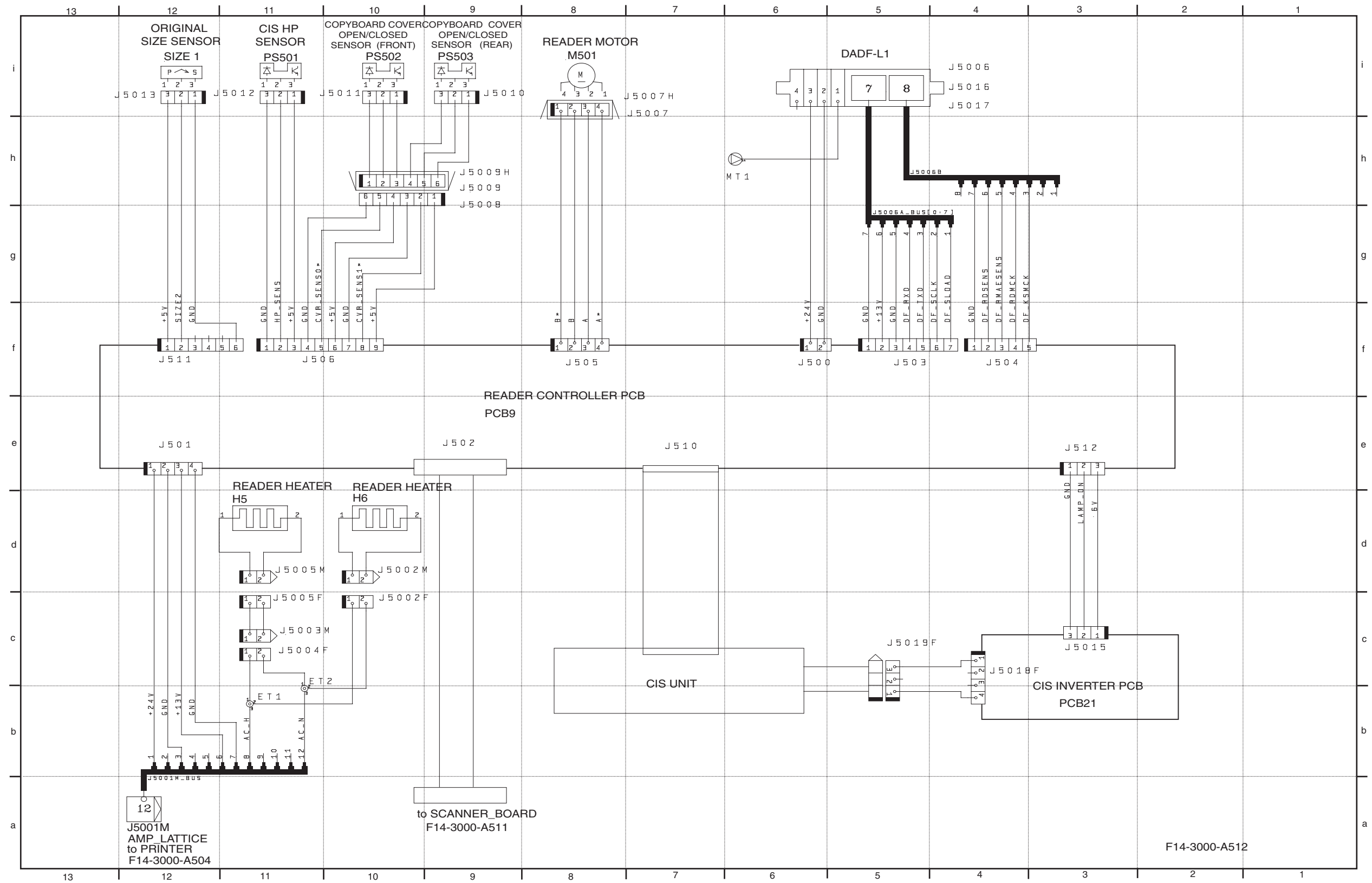


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