

General Timing Chart / General Circuit Diagram

iR2030/2025/2022/2018 Series

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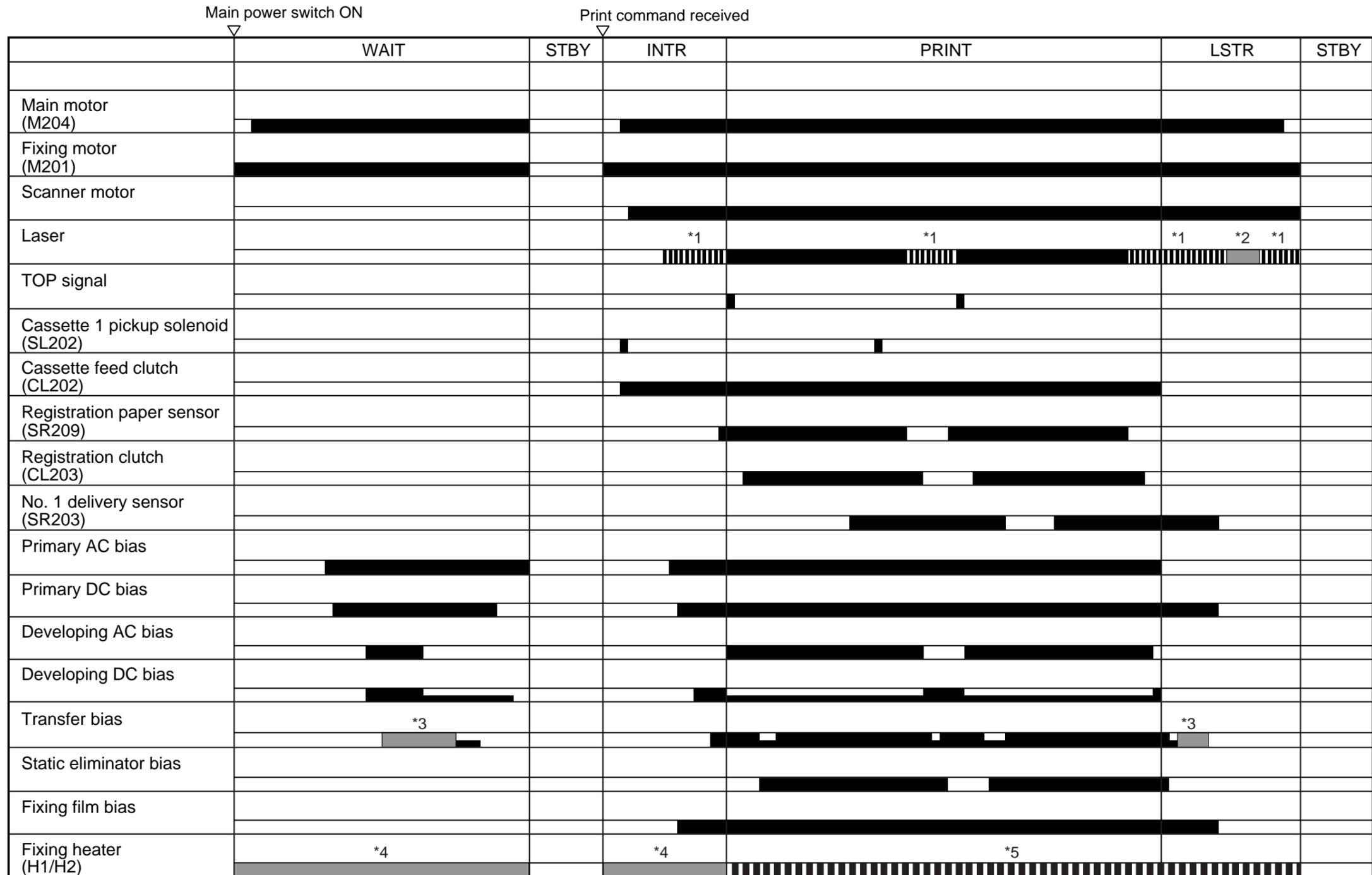
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1 General Timing Chart

At Time of Printing

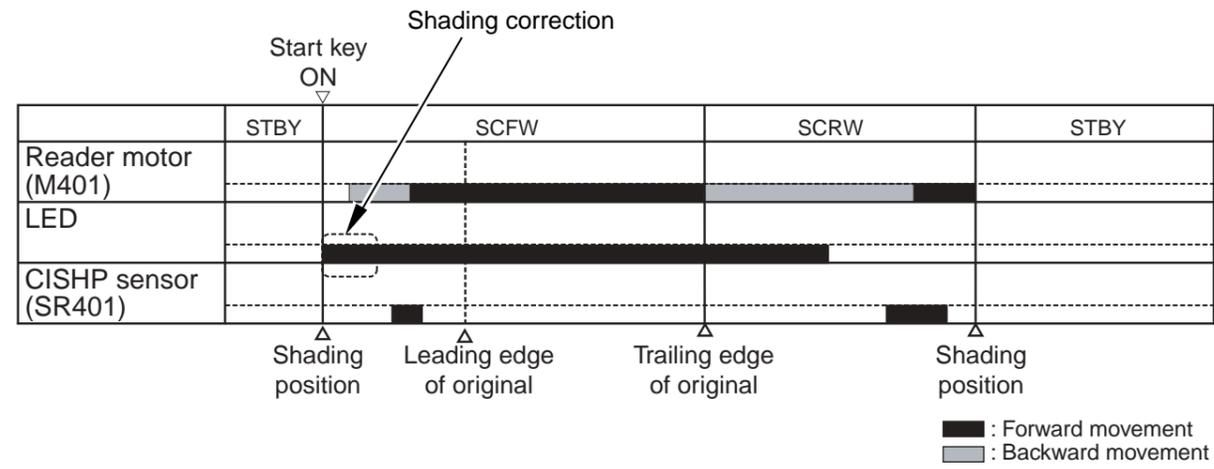
iR2022i / iR2025 / iR2030 / iR2018 / iR2022 / iR2018i

2 Prints, Continuous, Cassette 1



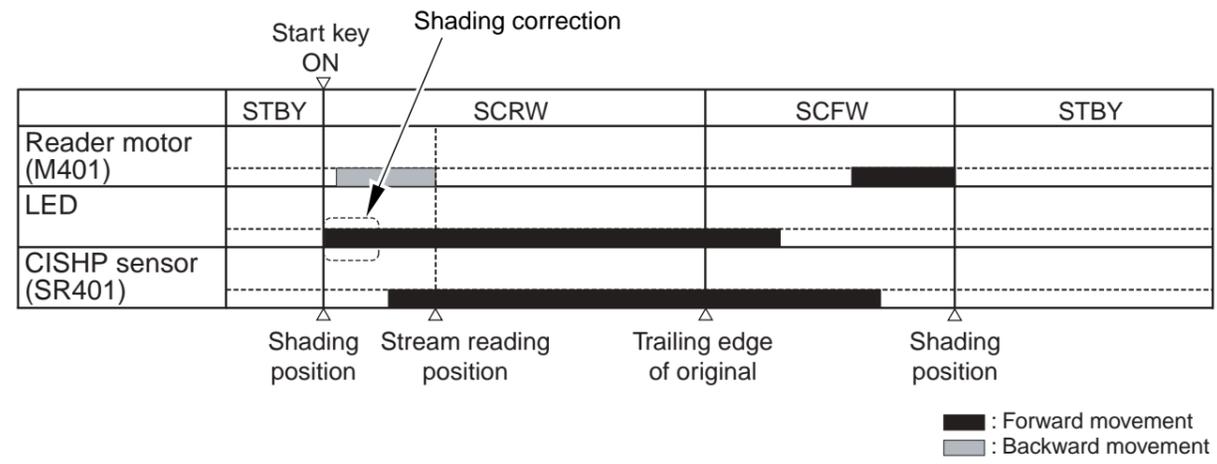
- *1: Horizontal synchronization control
- *2: Automatic photocurrent control (APC)
- *3: Cleaning bias
- *4: Target temperature control
- *5: Temperature control in accordance with the fixing mode

Basic Sequence of Operation (in response to a press on the start key; book mode; 1 original)



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Basic Secure of Operation (in response to a press on the start key; ADF mode, 1 original)



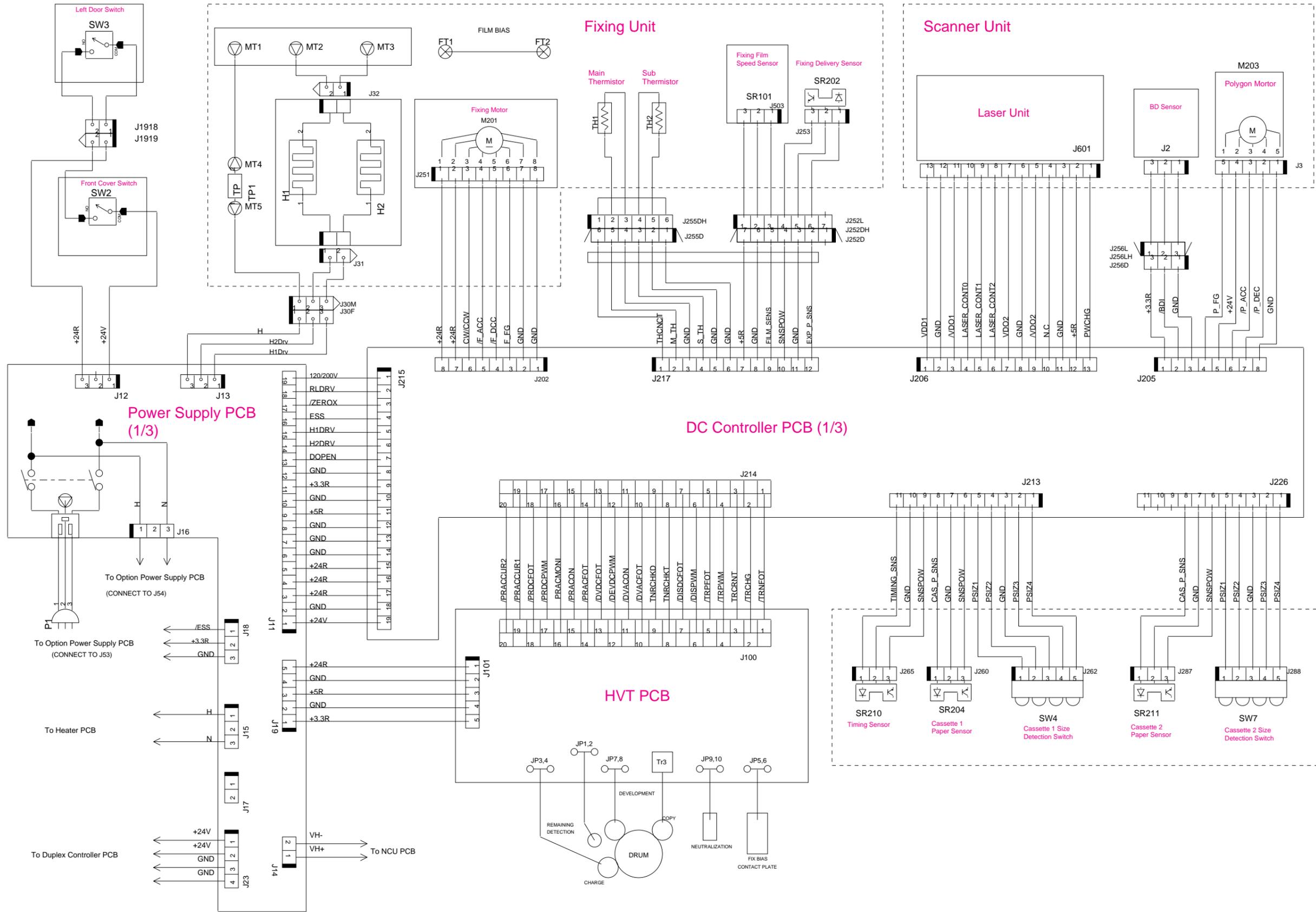
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2 General Circuit Diagram

General Circuit Diagram

General Circuit Diagram 1

iR2022i / iR2025 / iR2030 / iR2018 / iR2022 / iR2018i

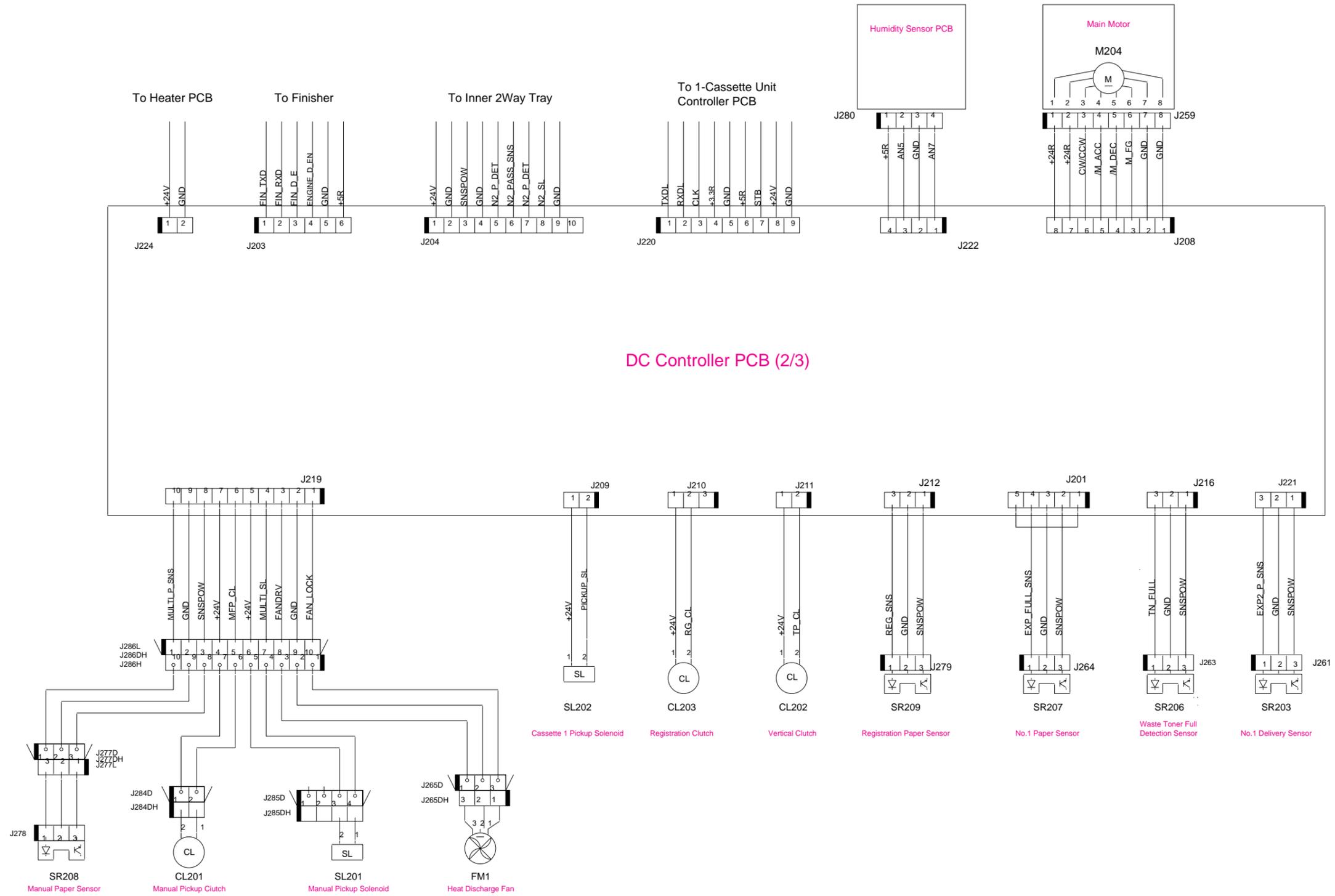


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General Circuit Diagram 2

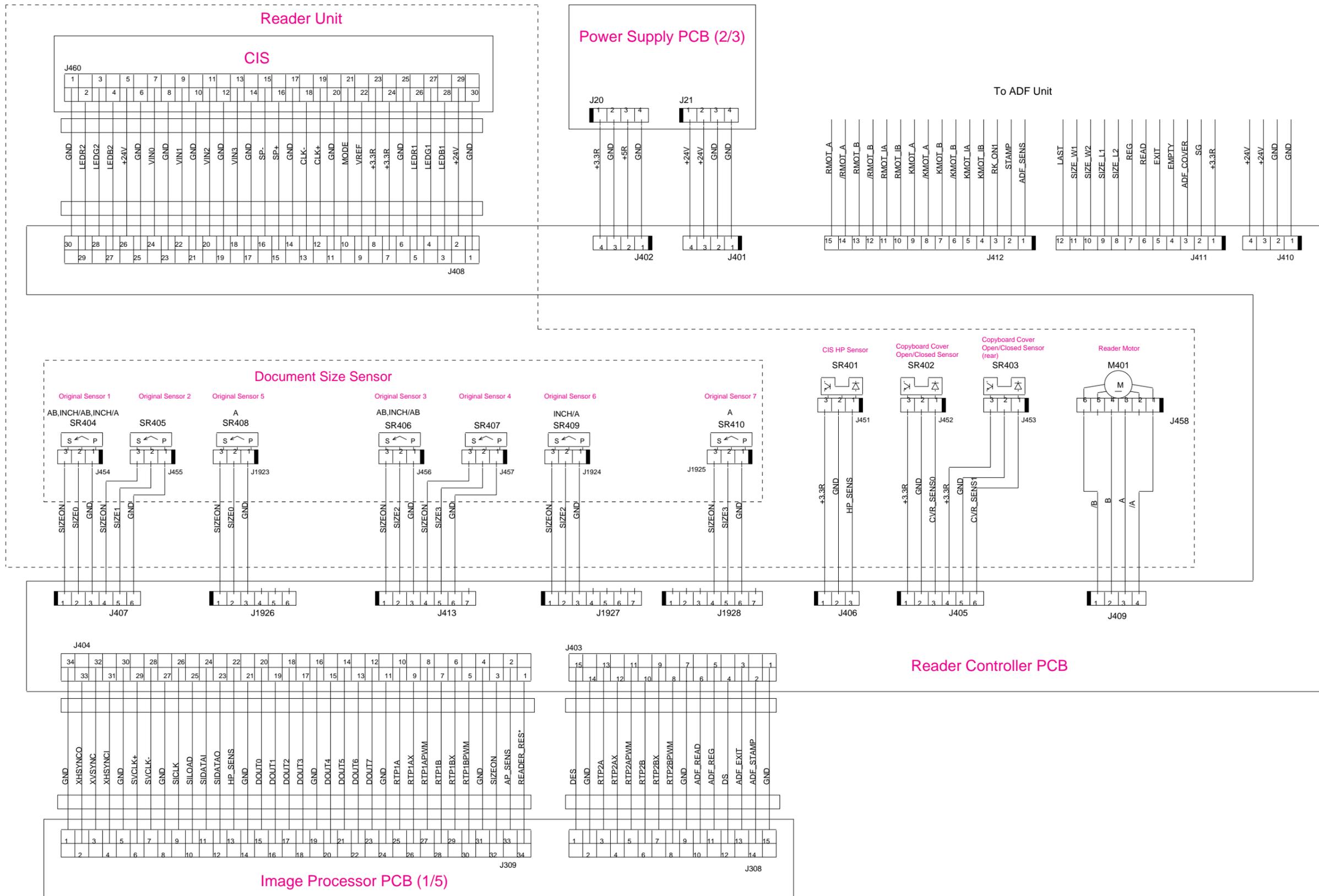
iR2022i / iR2025 / iR2030 / iR2018 / iR2022 / iR2018i



DC Controller PCB (2/3)

General Circuit Diagram 3

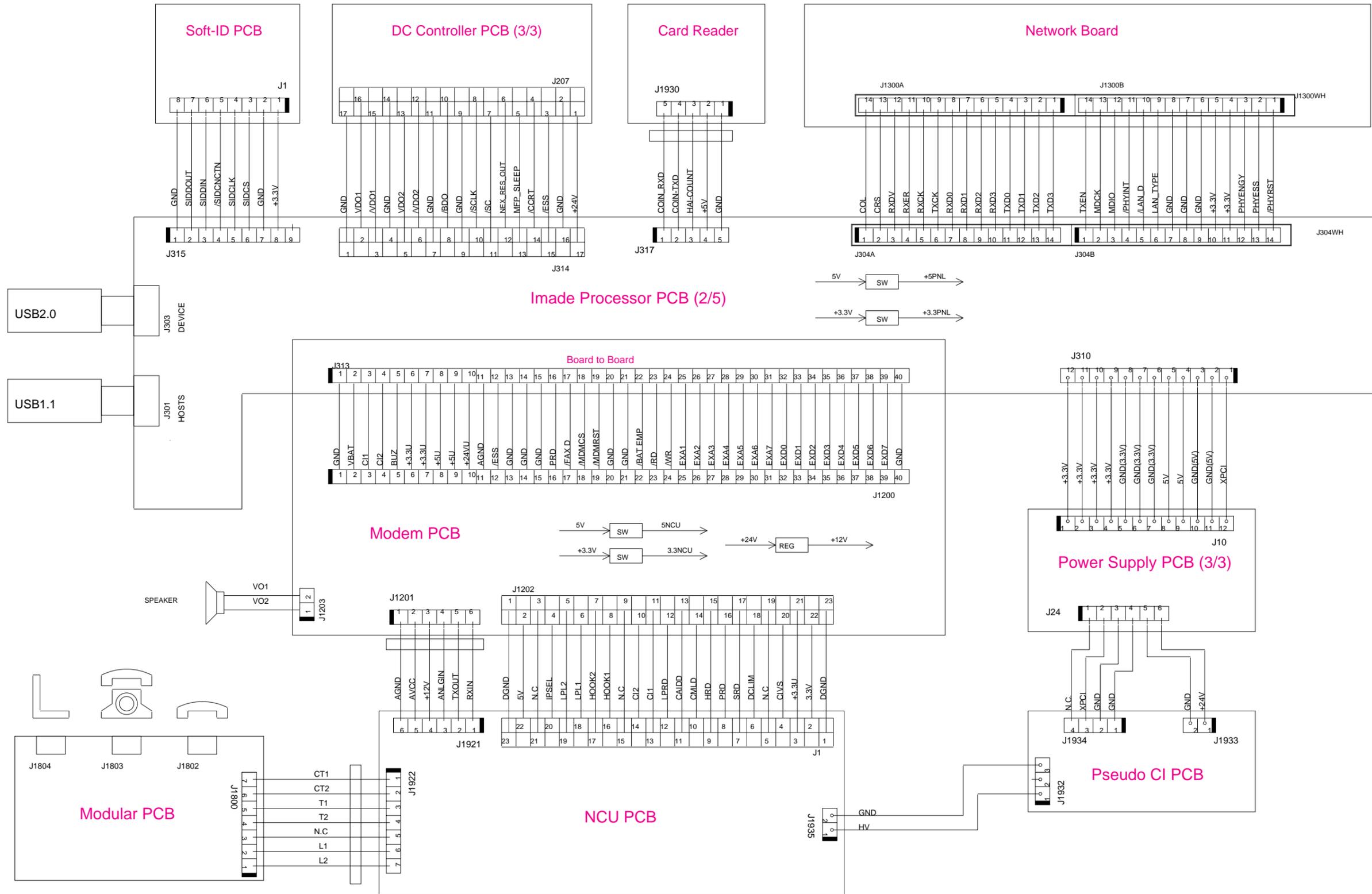
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General Circuit Diagram 4

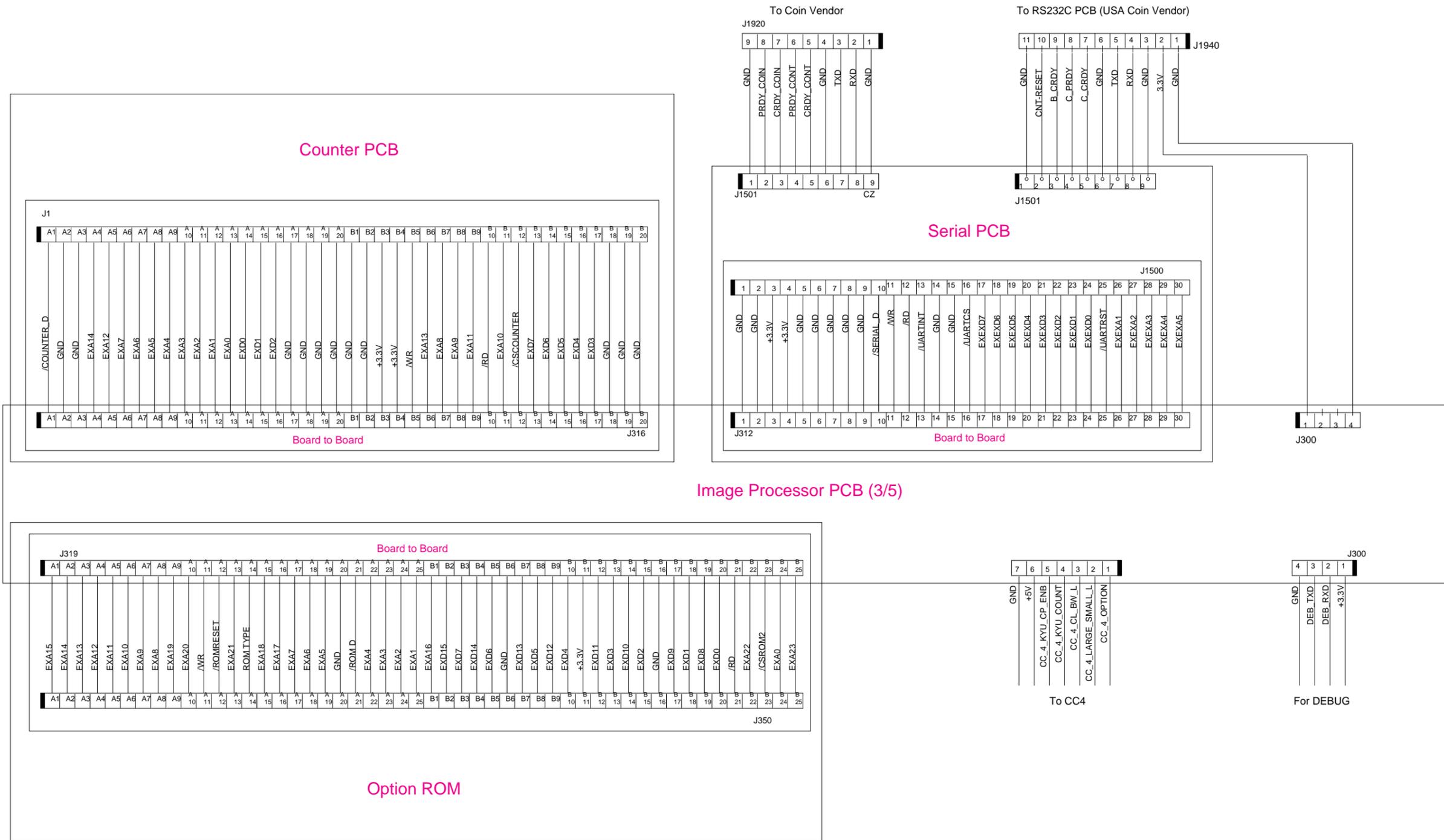
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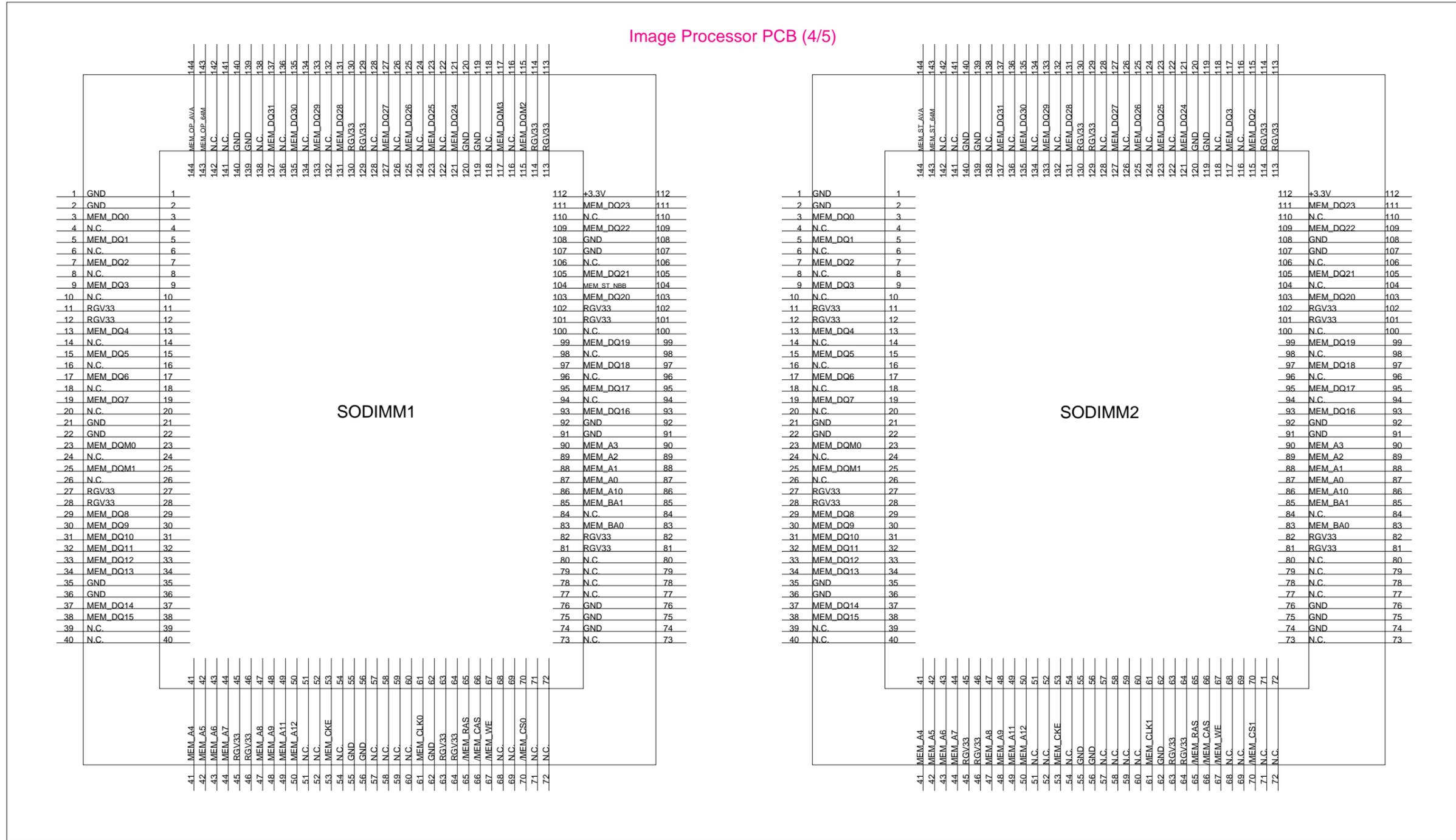
General Circuit Diagram 5

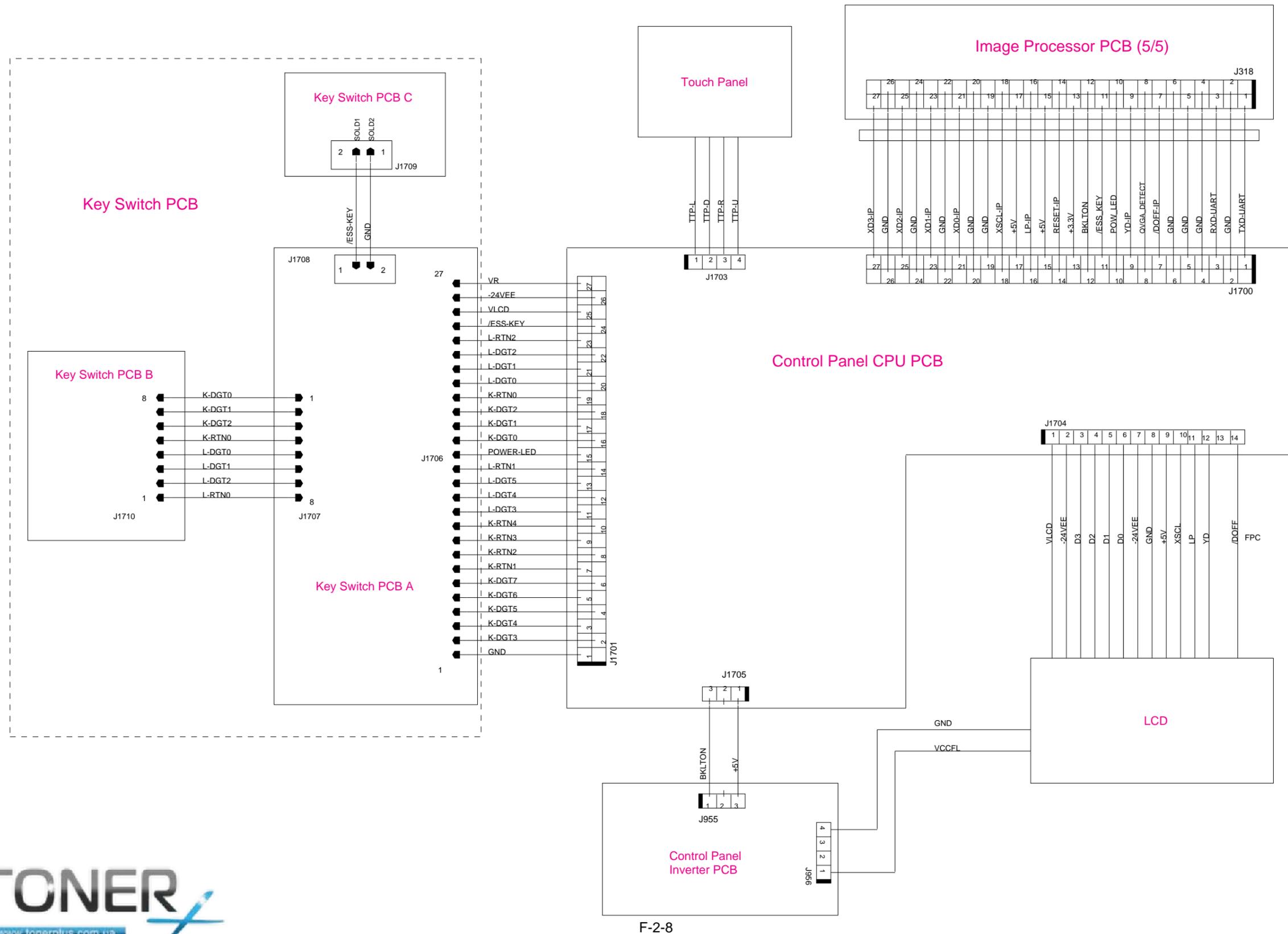
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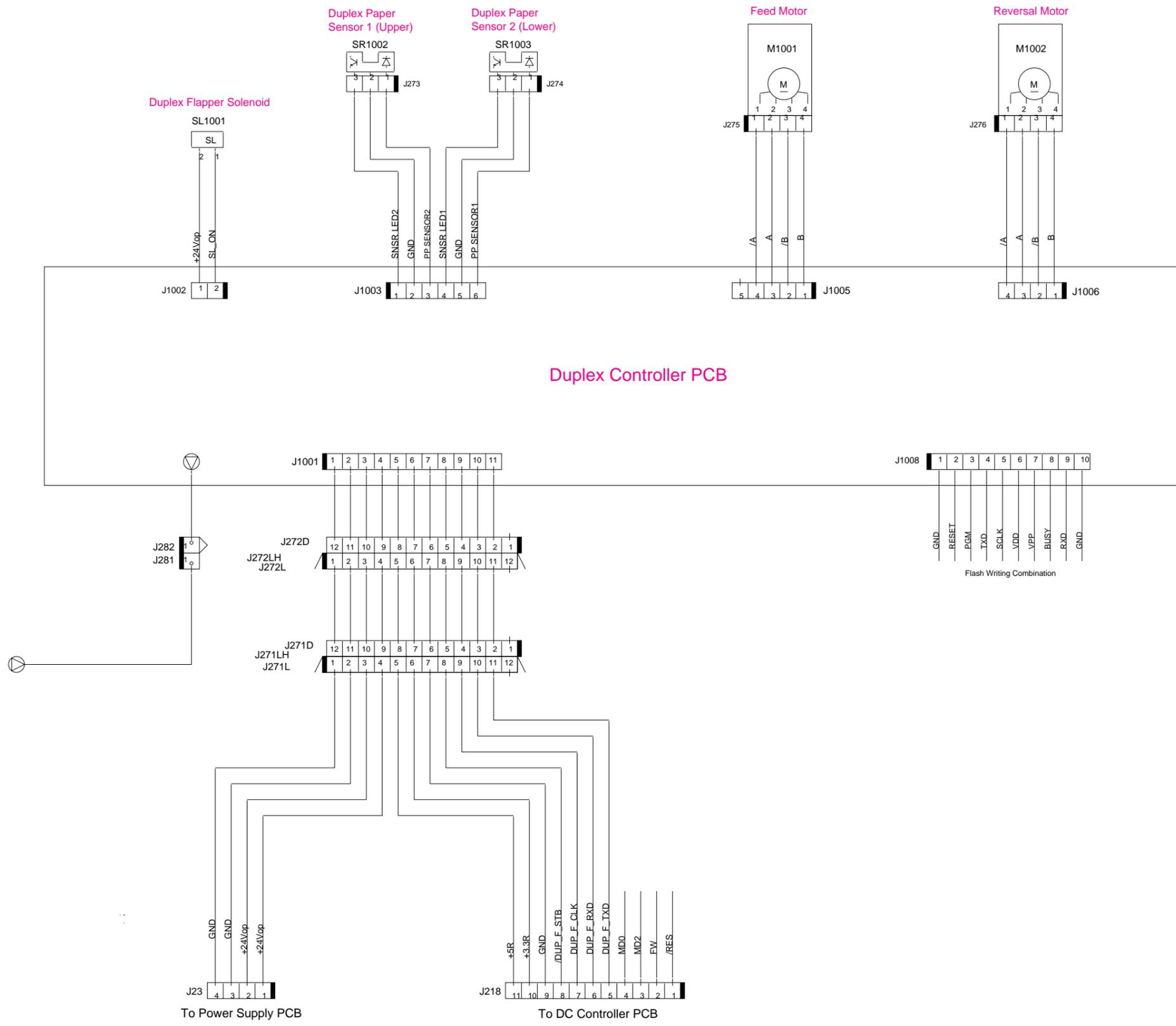
Image Processor PCB (4/5)



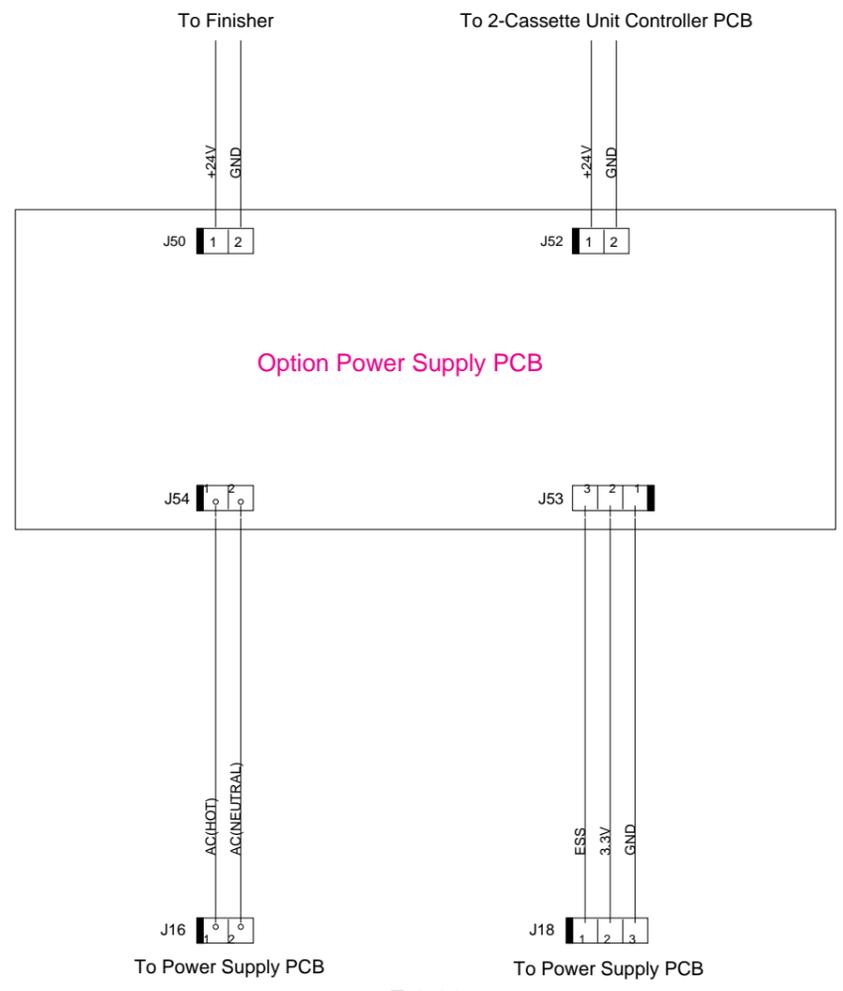


General Circuit Diagram 8

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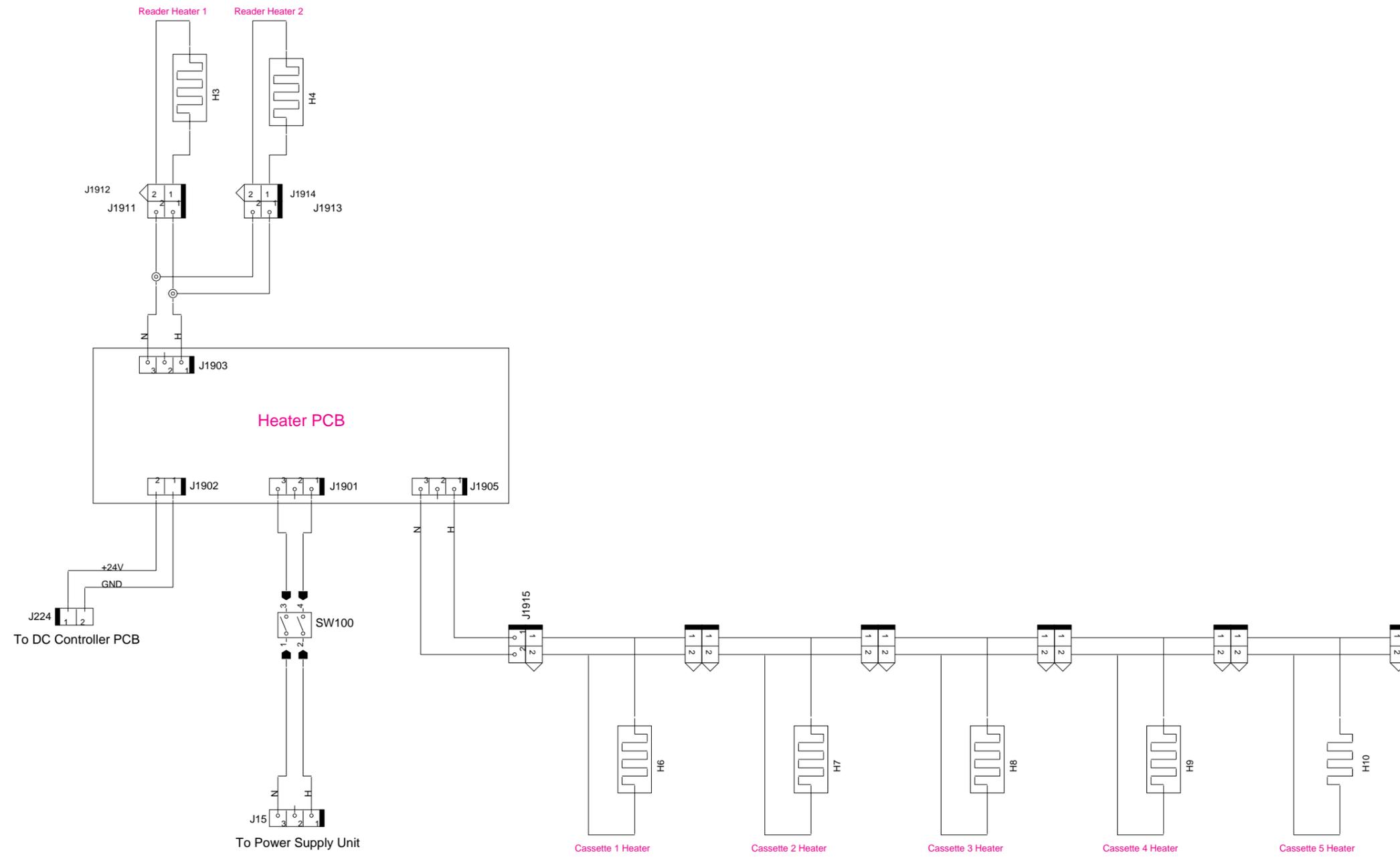
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General Circuit Diagram 11

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