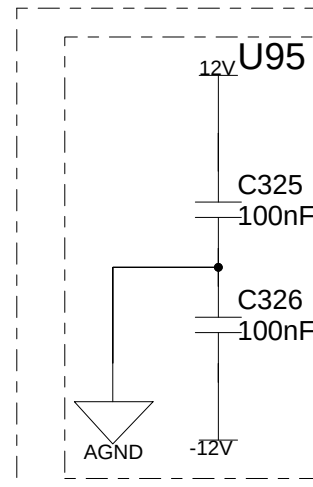
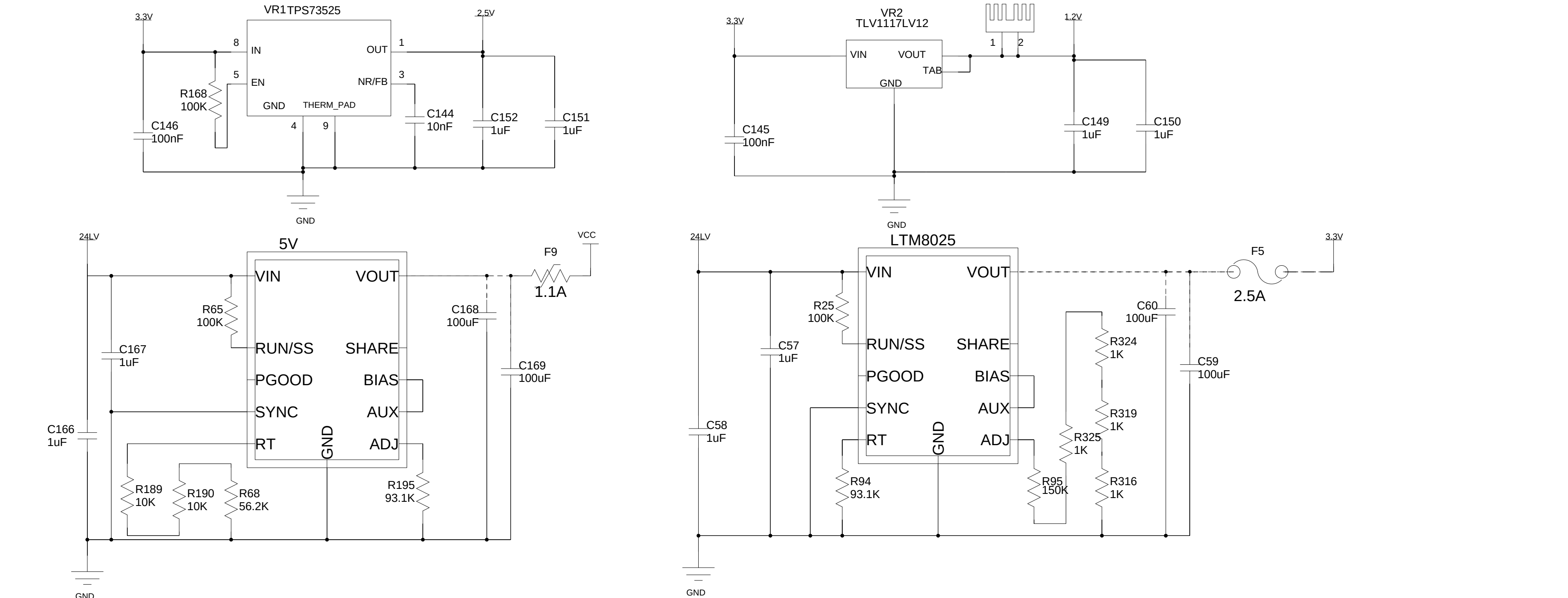
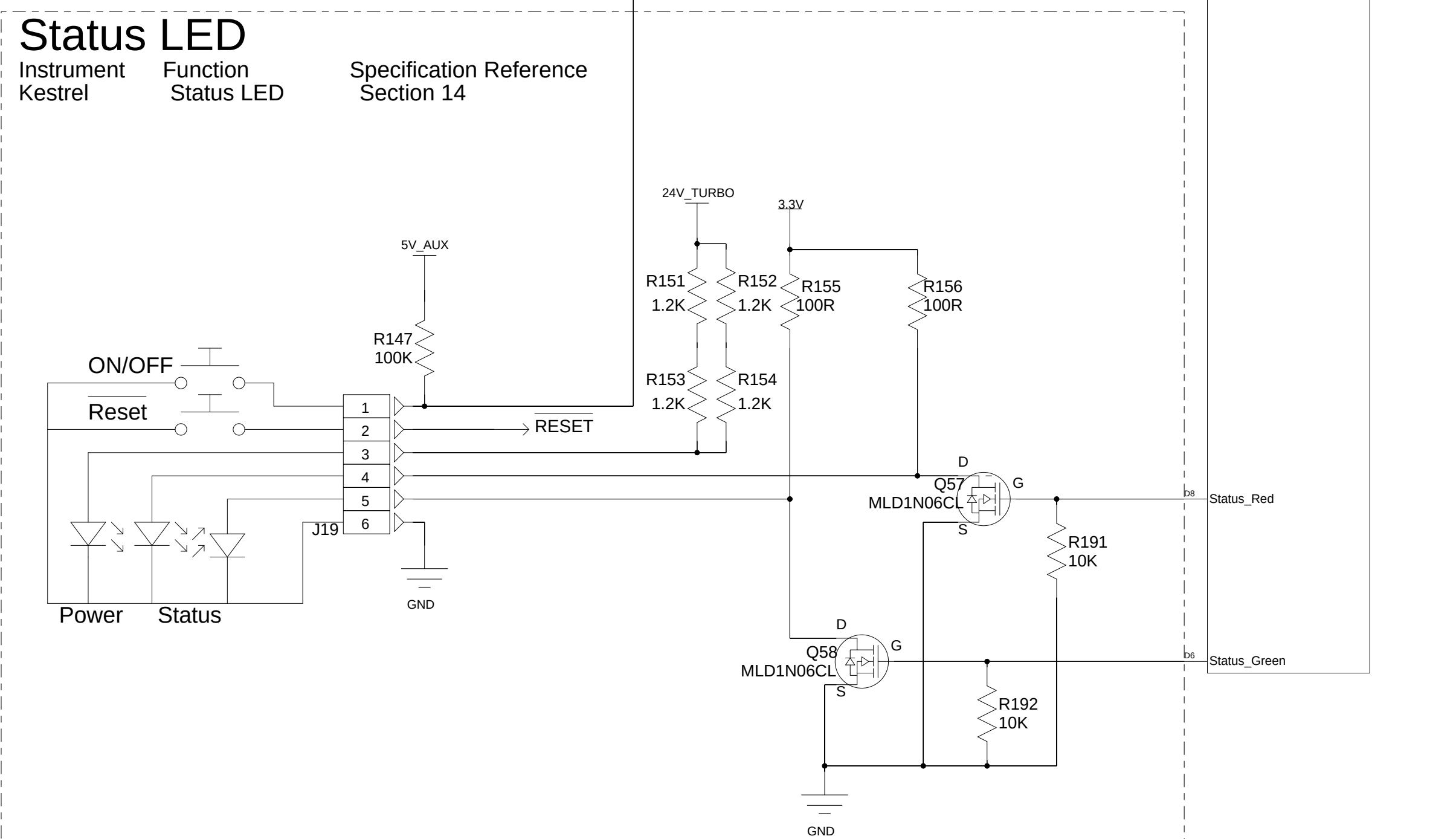
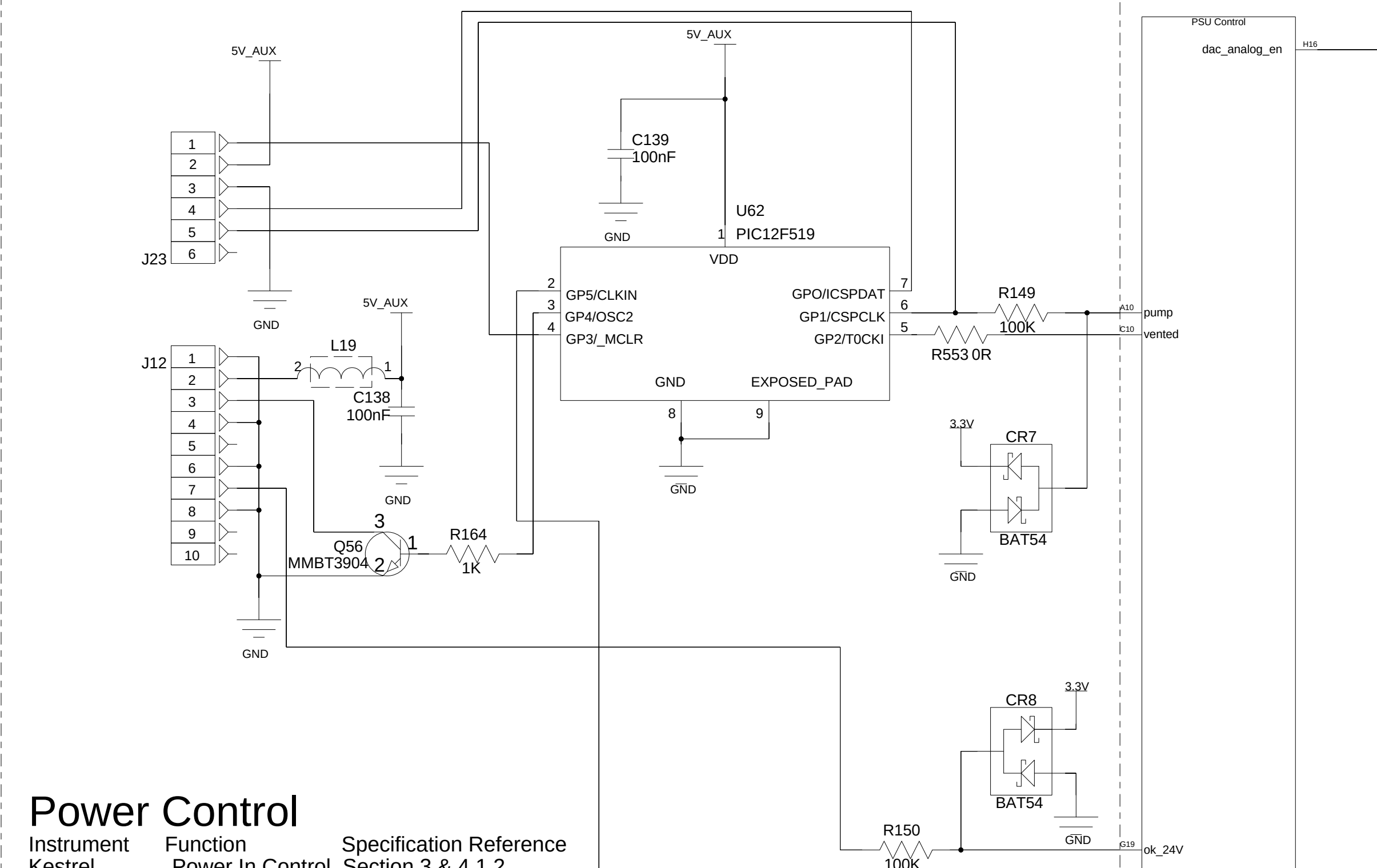
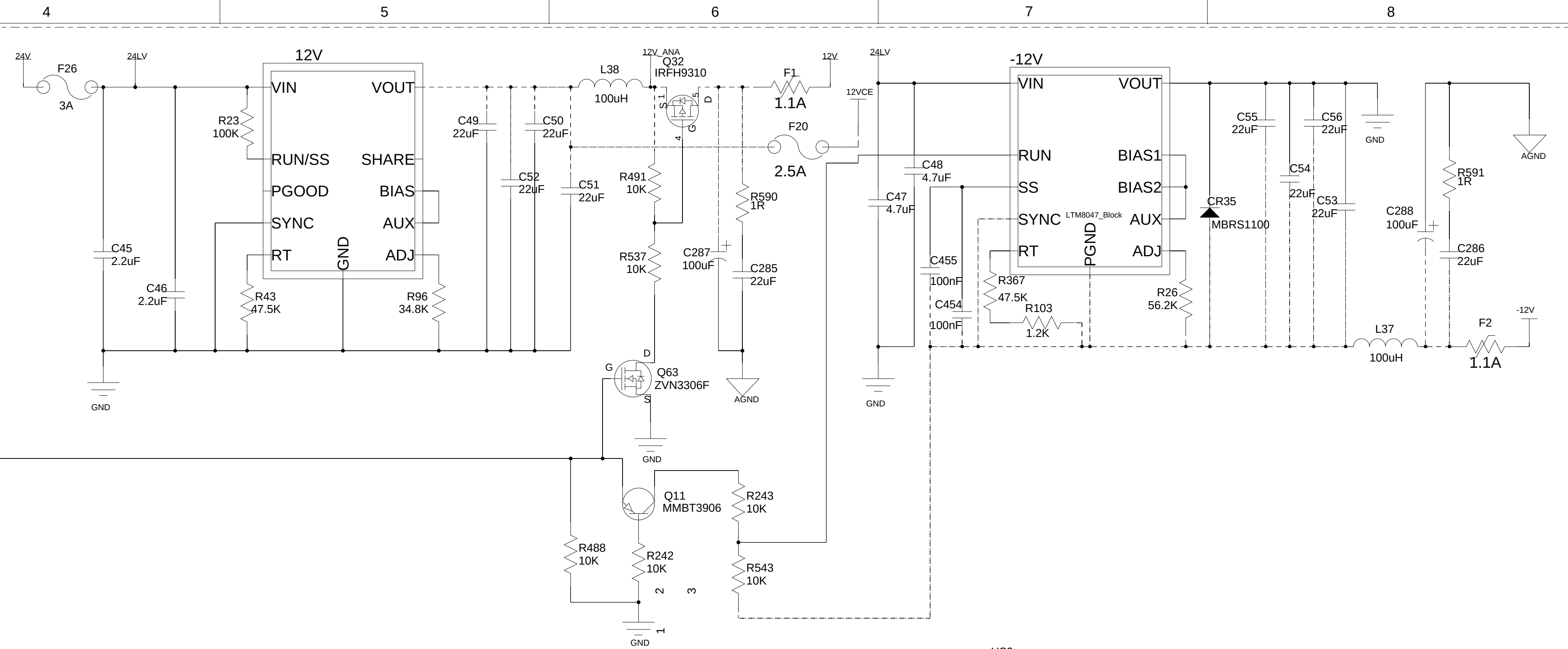
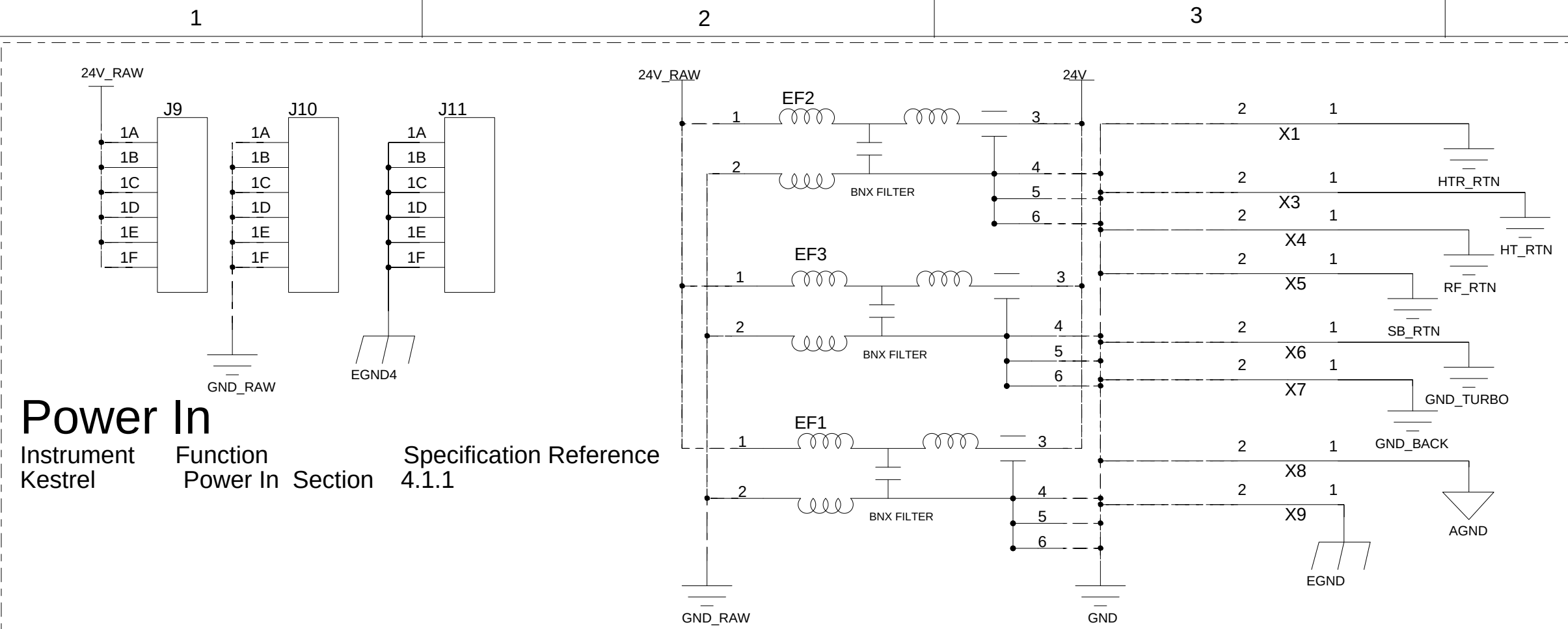
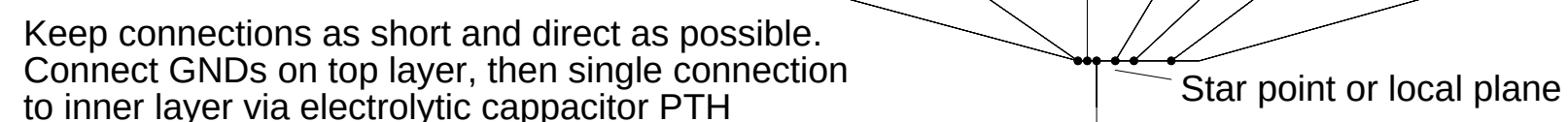
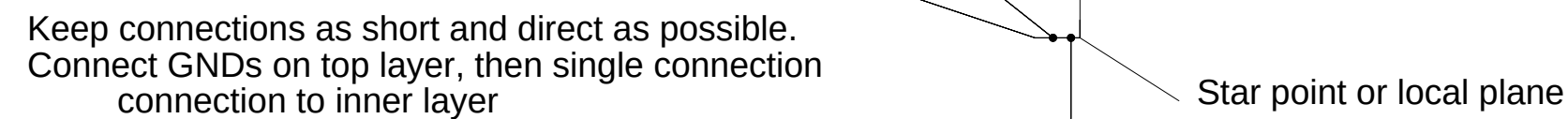
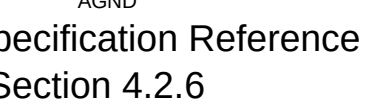


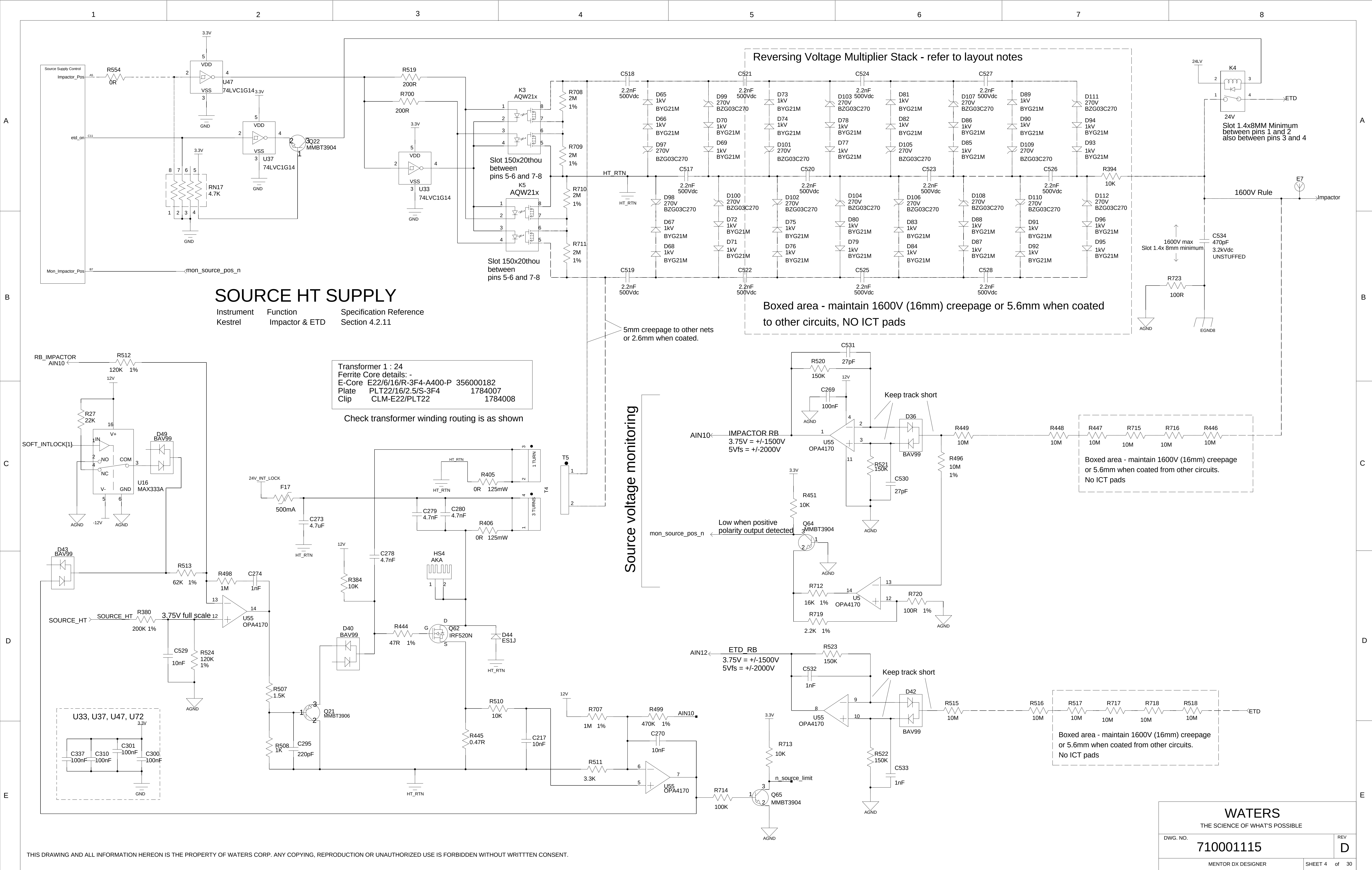


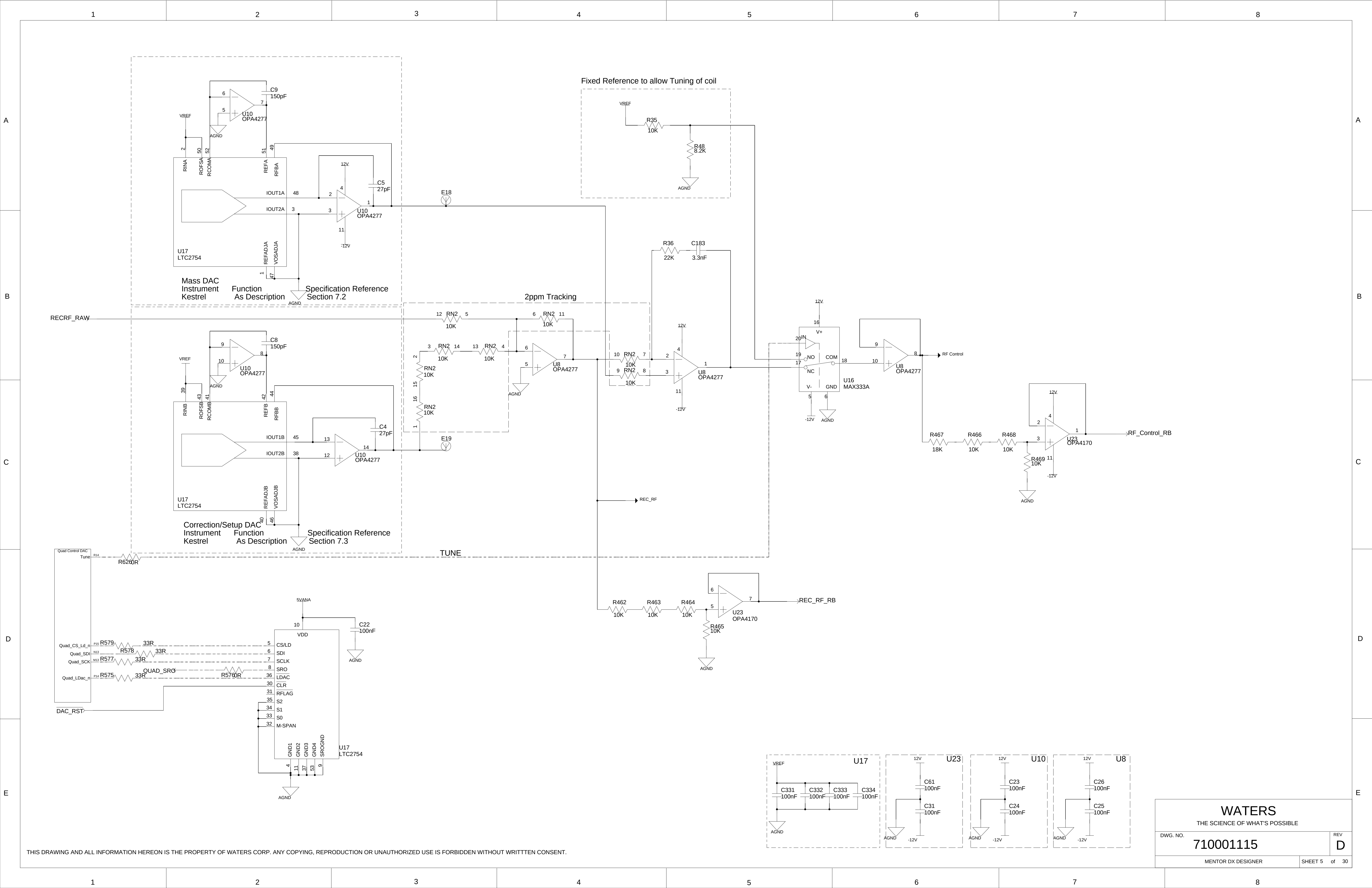
Instrument	Function	Specification Reference
Kestrel	+/-430V	Section 2.2.8

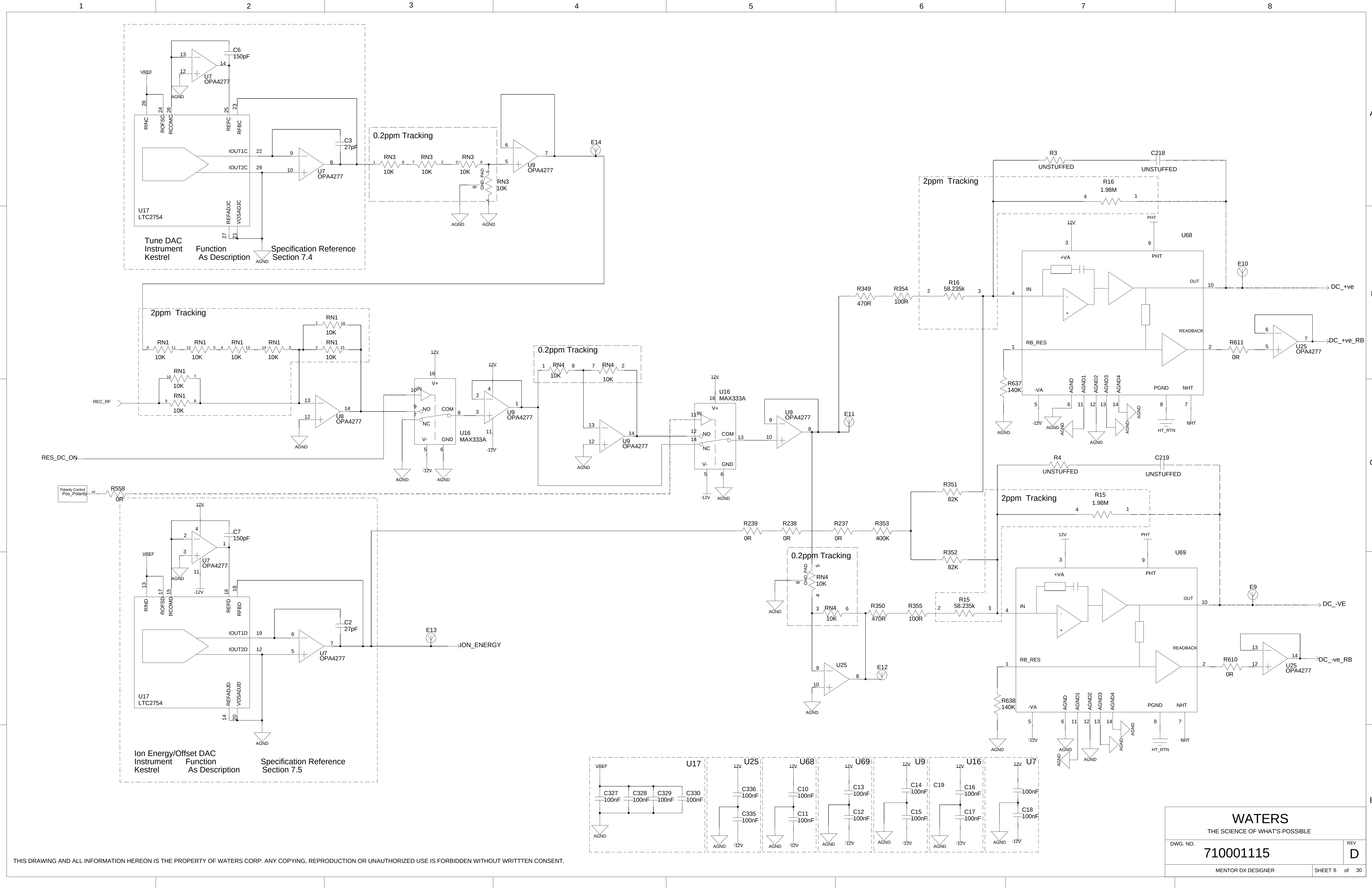


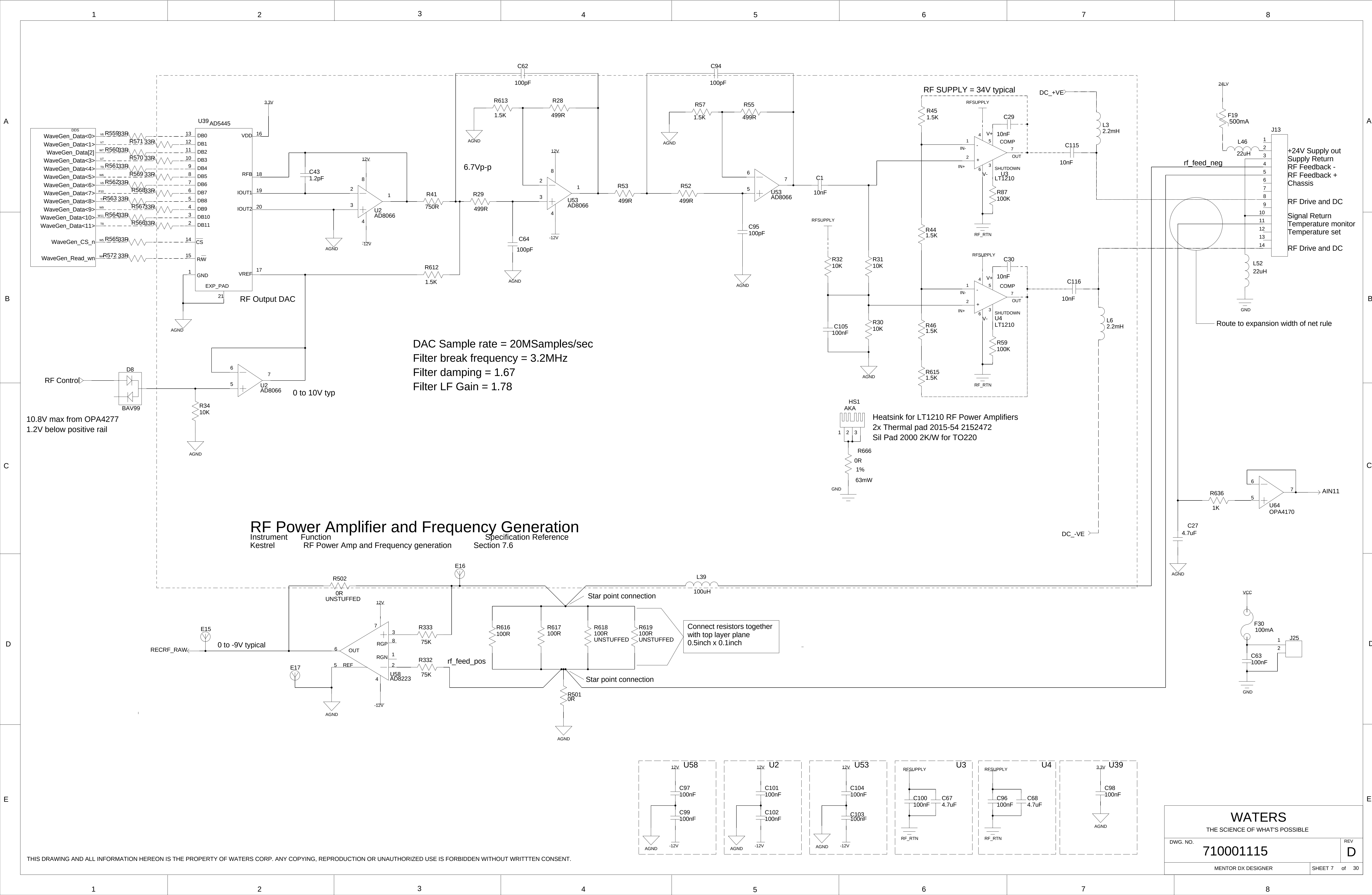
Instrument	Function	Specification Reference
Kestrel	34V	Section 4.2.9

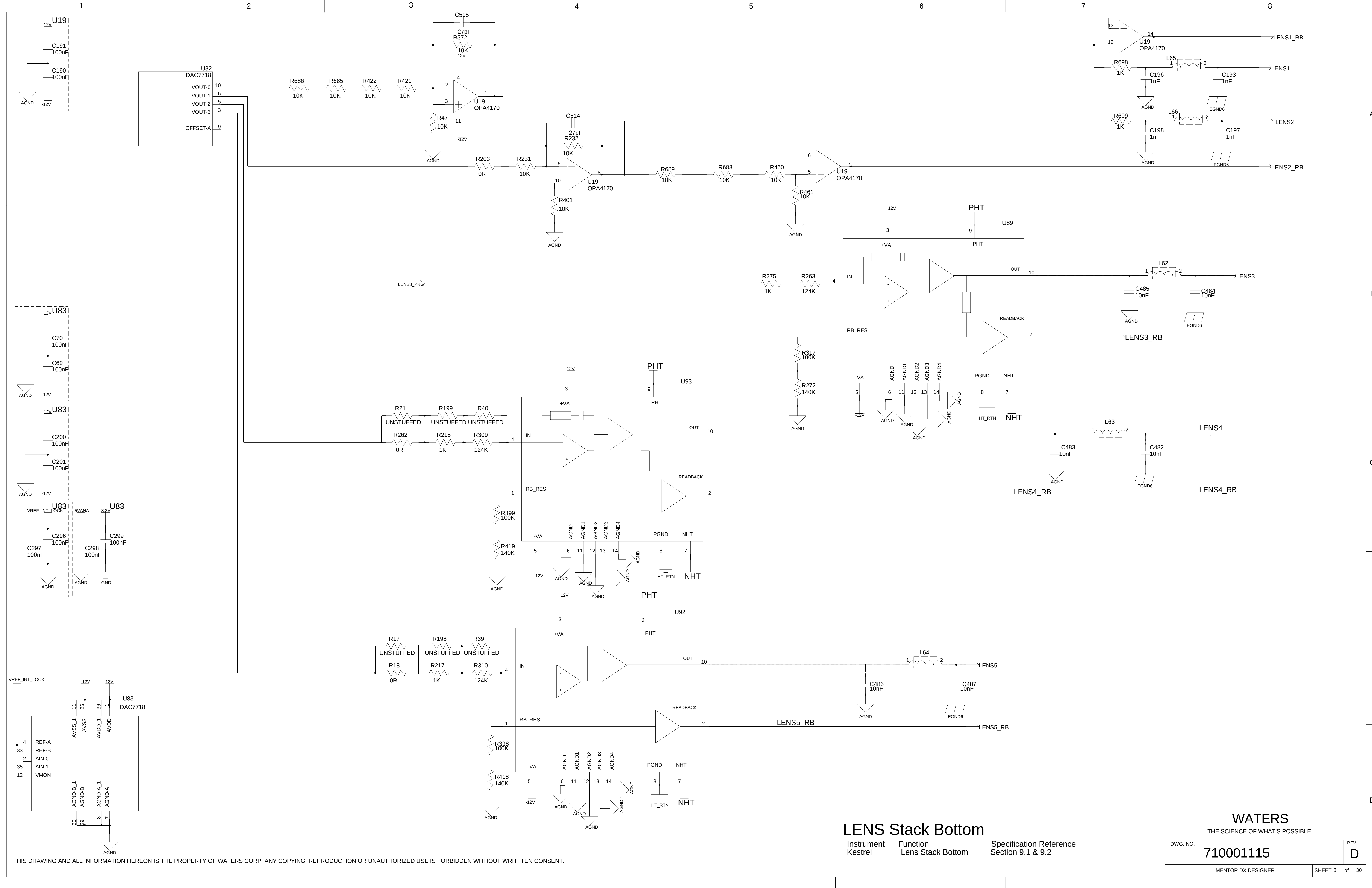












LENS Stack Bottom

Instrument Kestrel Function Lens Stack Bottom Specification Reference Section 9.1 & 9.2

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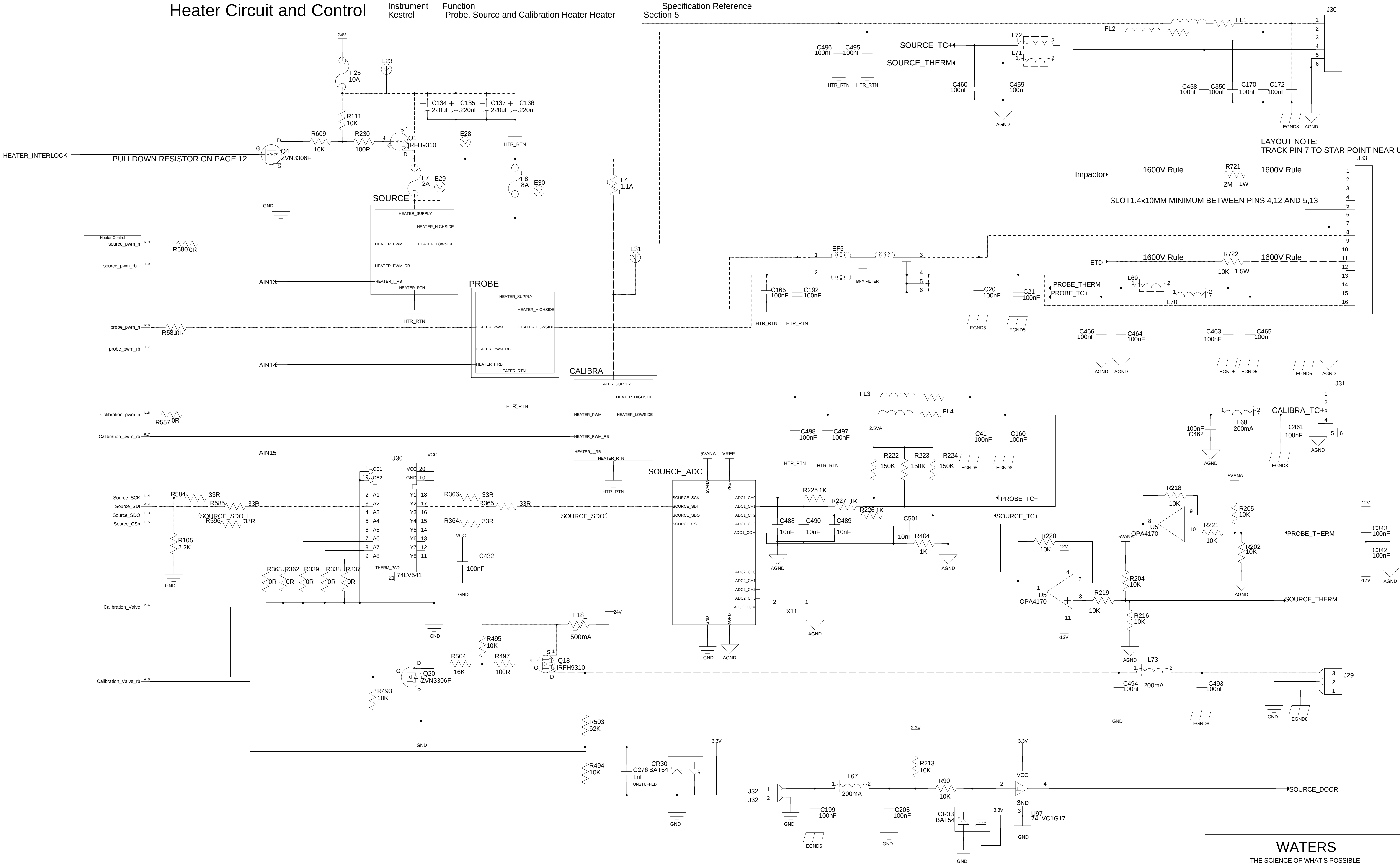


Heater Circuit and Control

Instrument
Kestrel

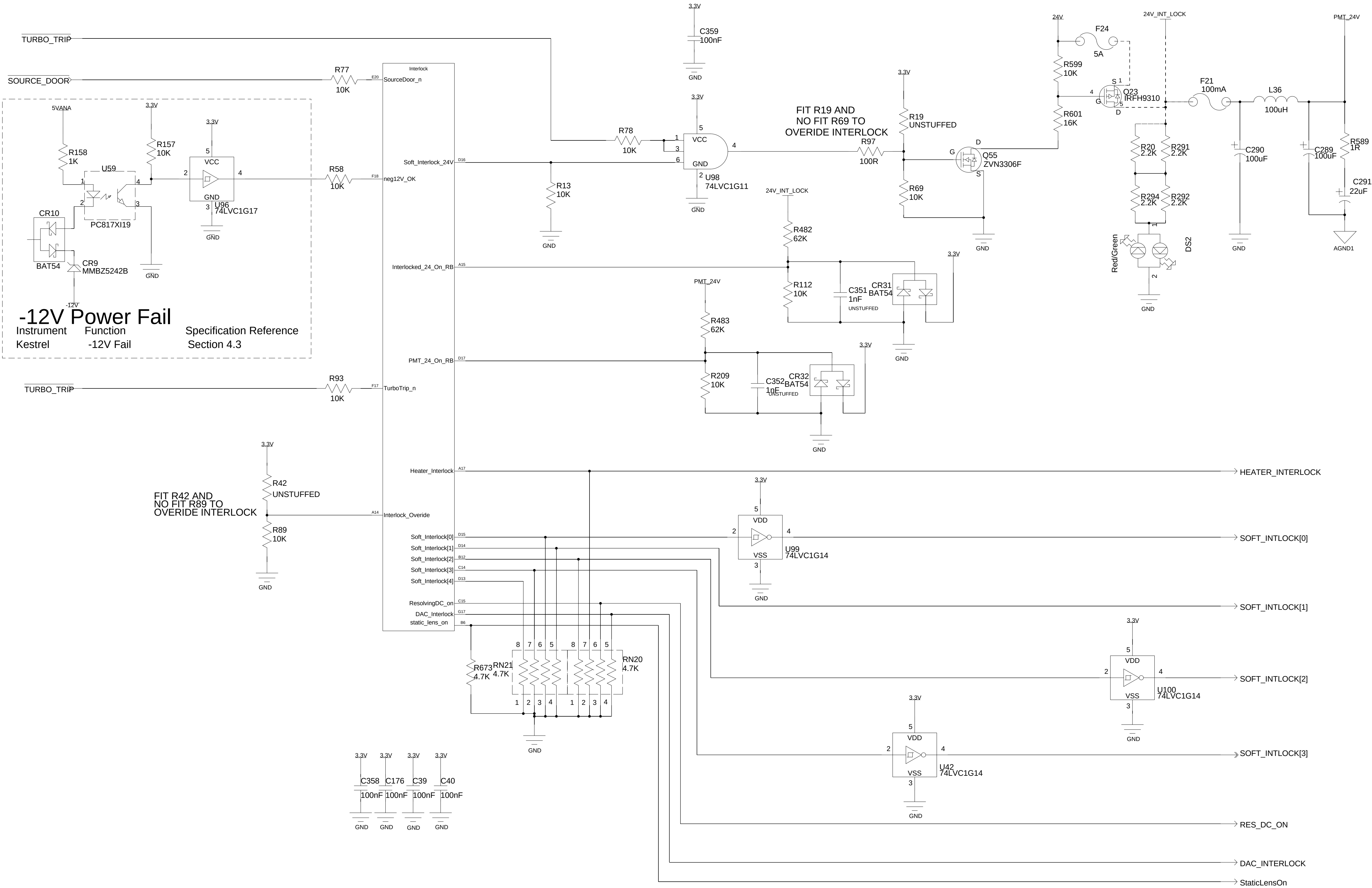
Function
Probe, Source and Calibration Heater Heater

Specification Reference
Section 5



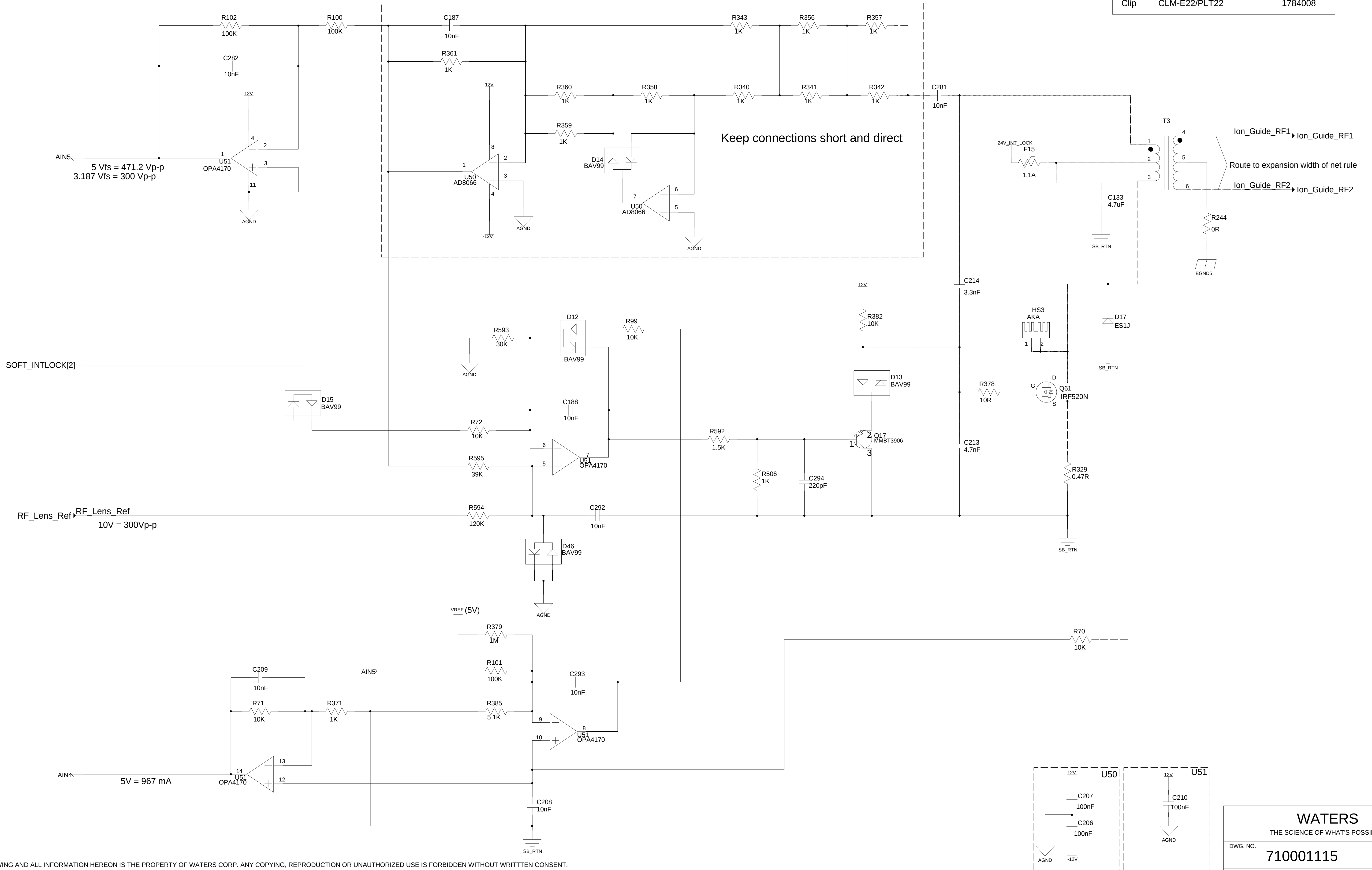
INTERLOCK GENERATION

Instrument Kestrel Function Interlock Specification Reference Section 5.3



Instrument	Function	Specification Reference
Kestrel	Interlock	Section 8

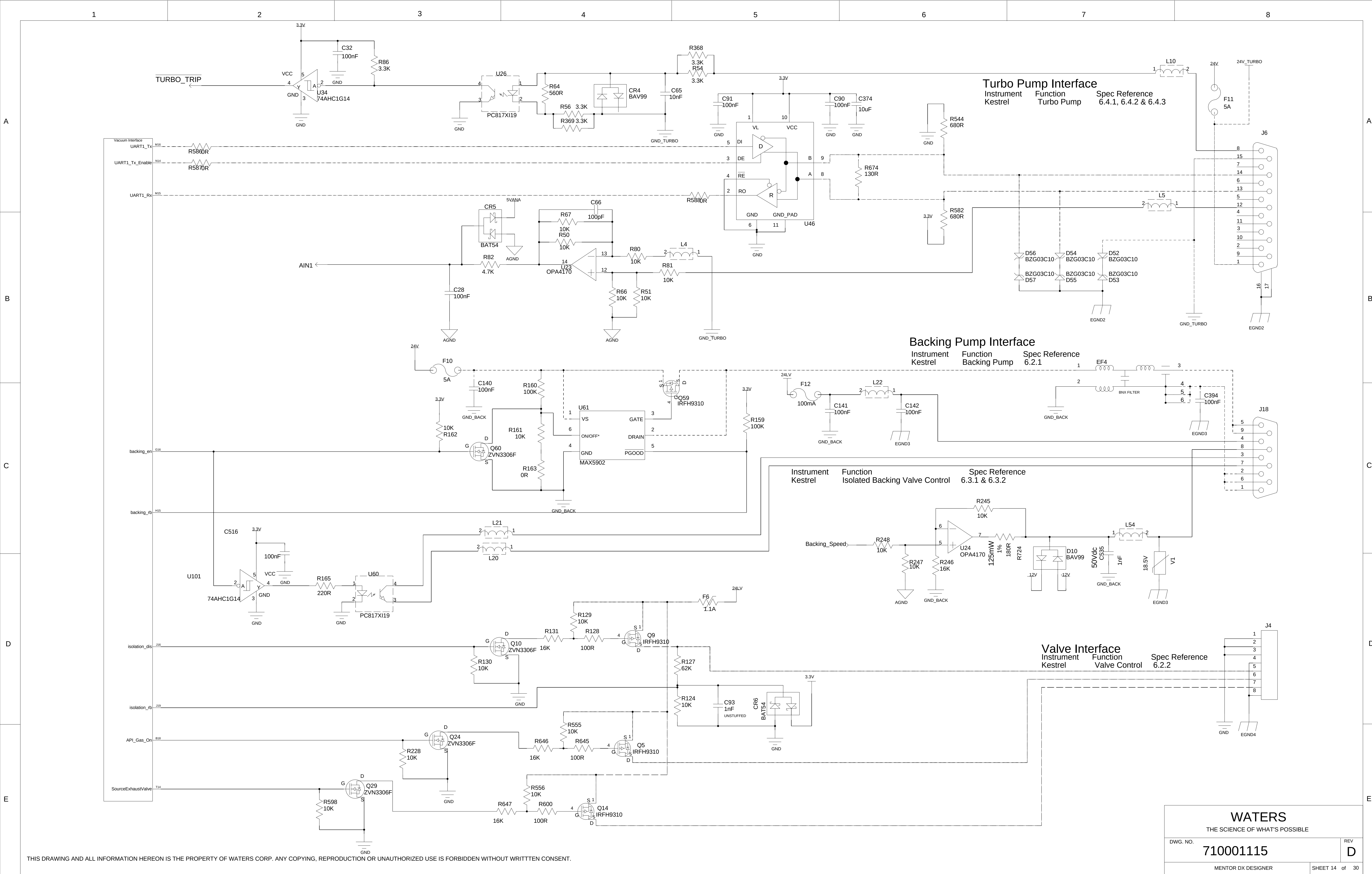
Transformer 1:10
 Ferrite Core details: -
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 Plate PLT22/16/2.5/S-3F4 1784007
 Clip CLM-E22/PLT22 1784008

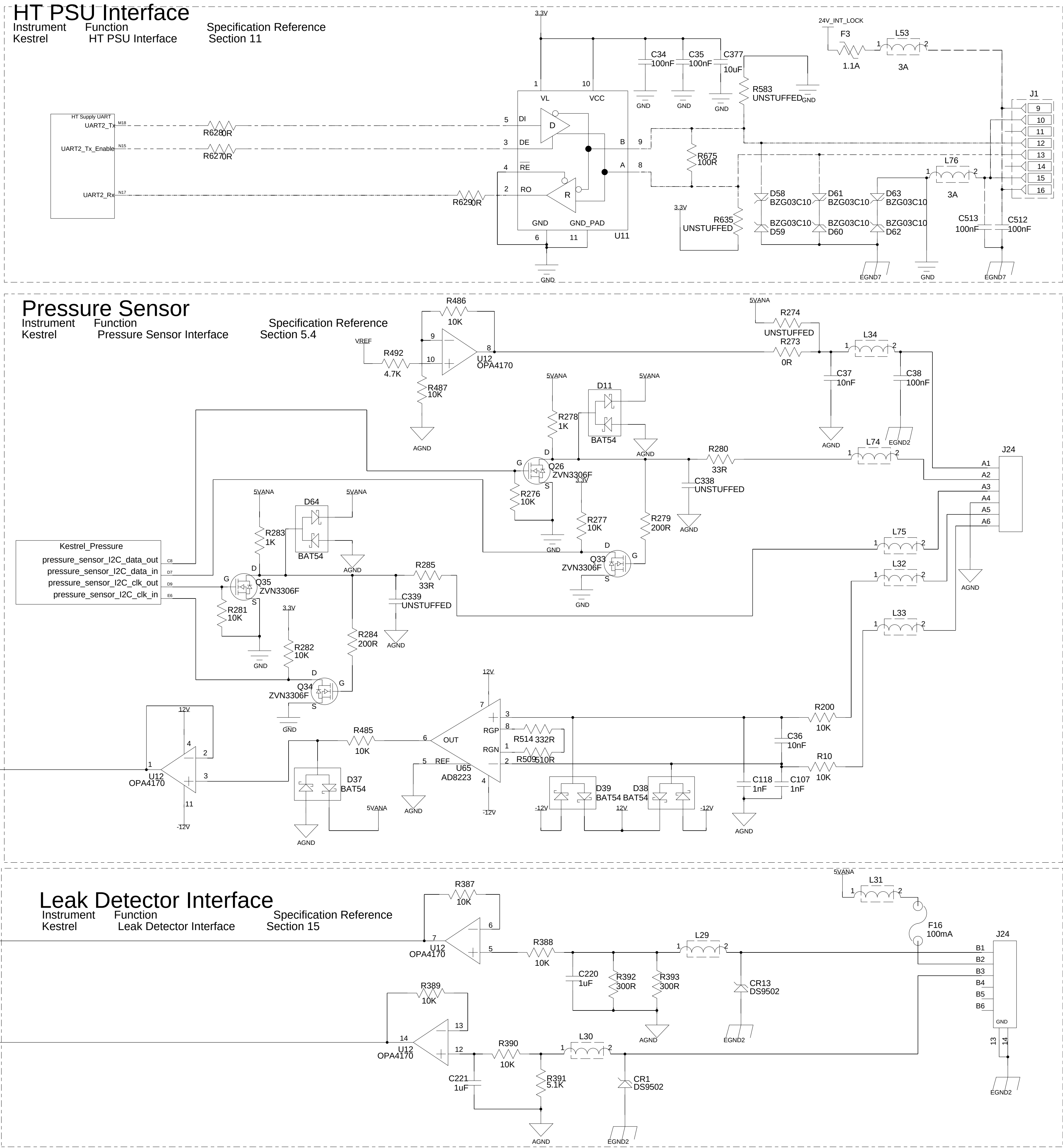


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Pressure Sensor

Instrument
Kestrel

Function
Pressure Sensor Interface

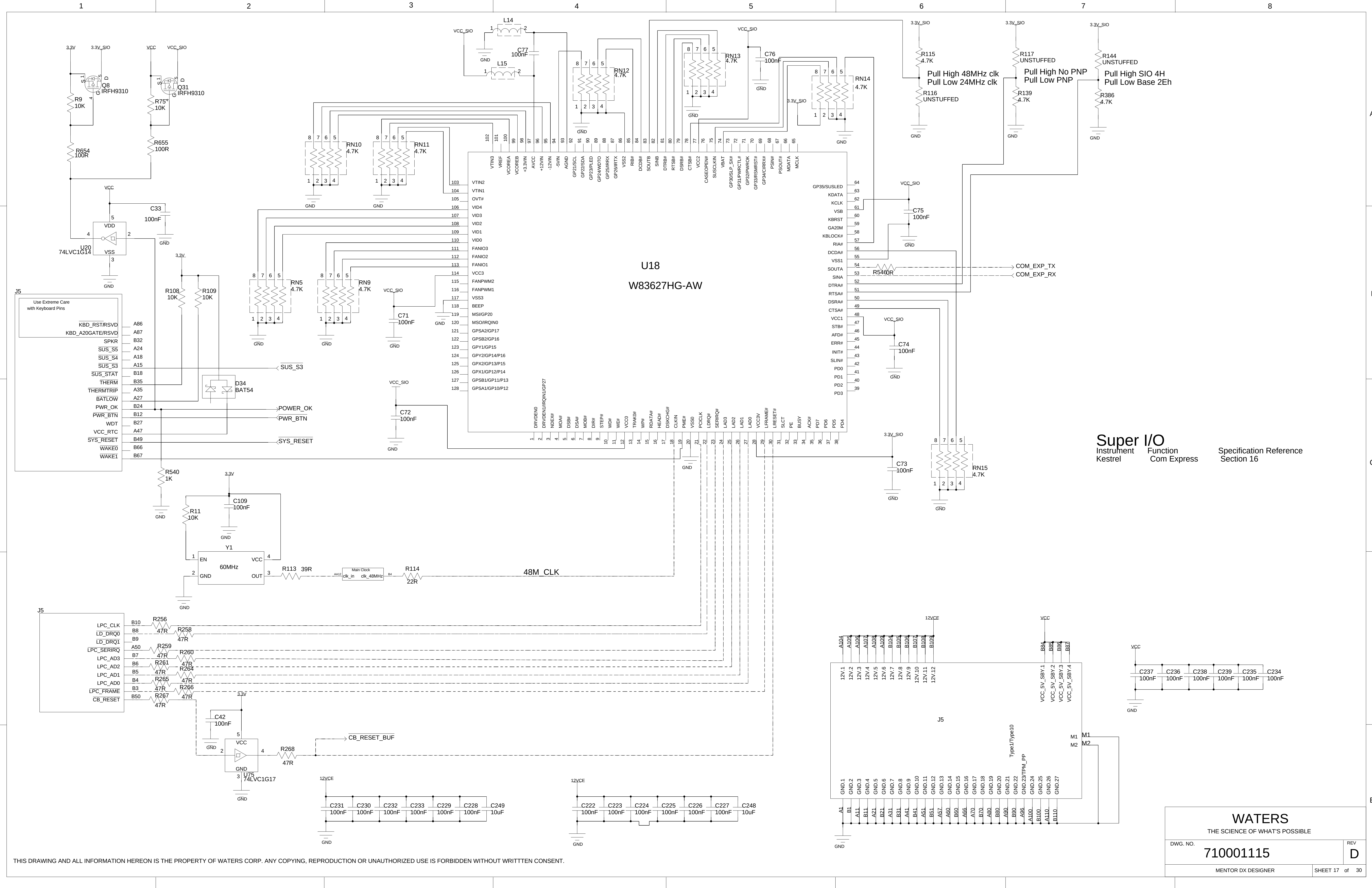
Specification Reference
Section 5.4

Leak Detector Interface

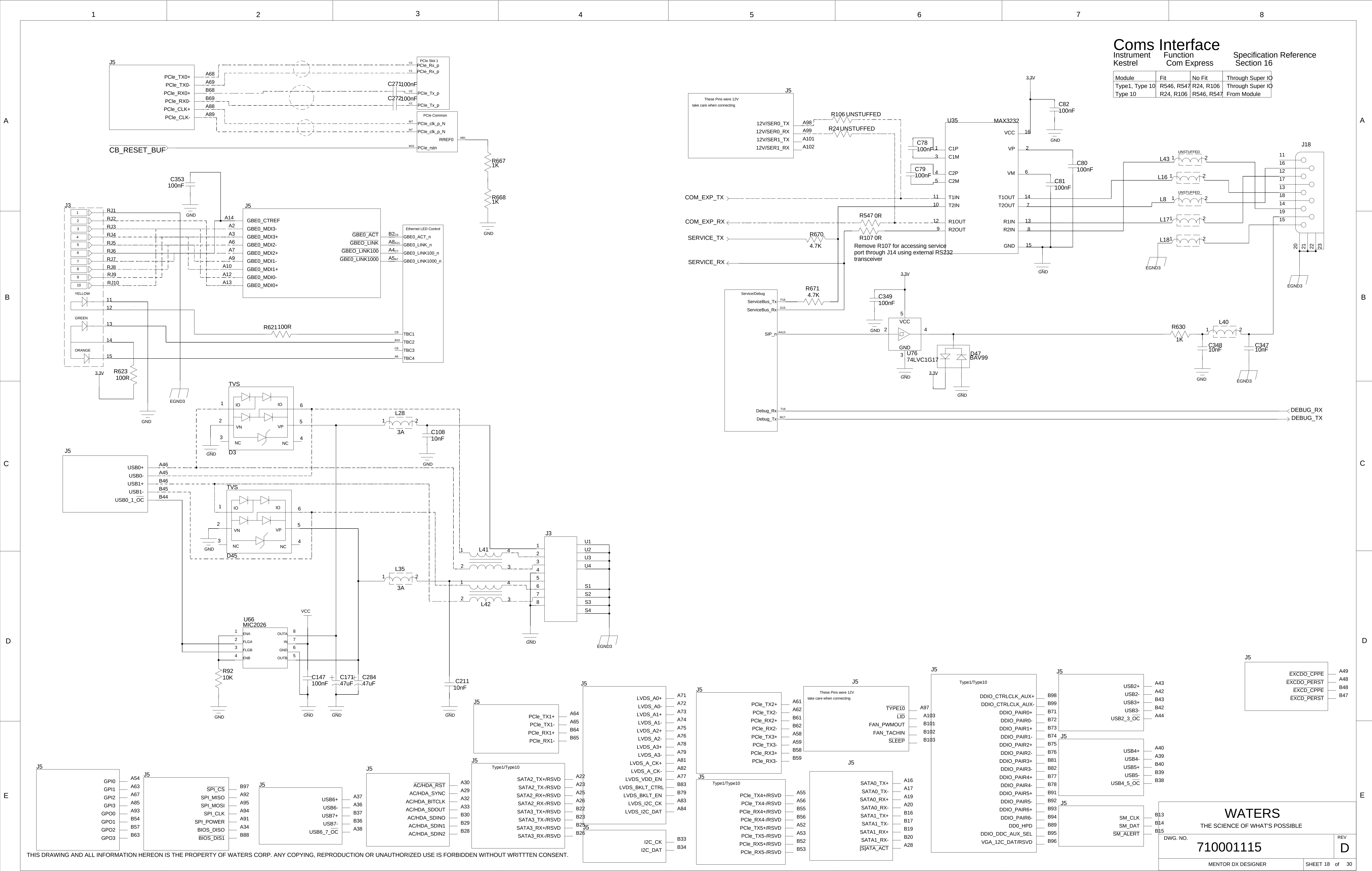
Instrument
Kestrel

Function
Leak Detector Interface

Specification Reference
Section 15



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FPGA/Debug Interface
Instrument
Kestrel
Function
Com Express
Specification Reference
Section 16

Test Header

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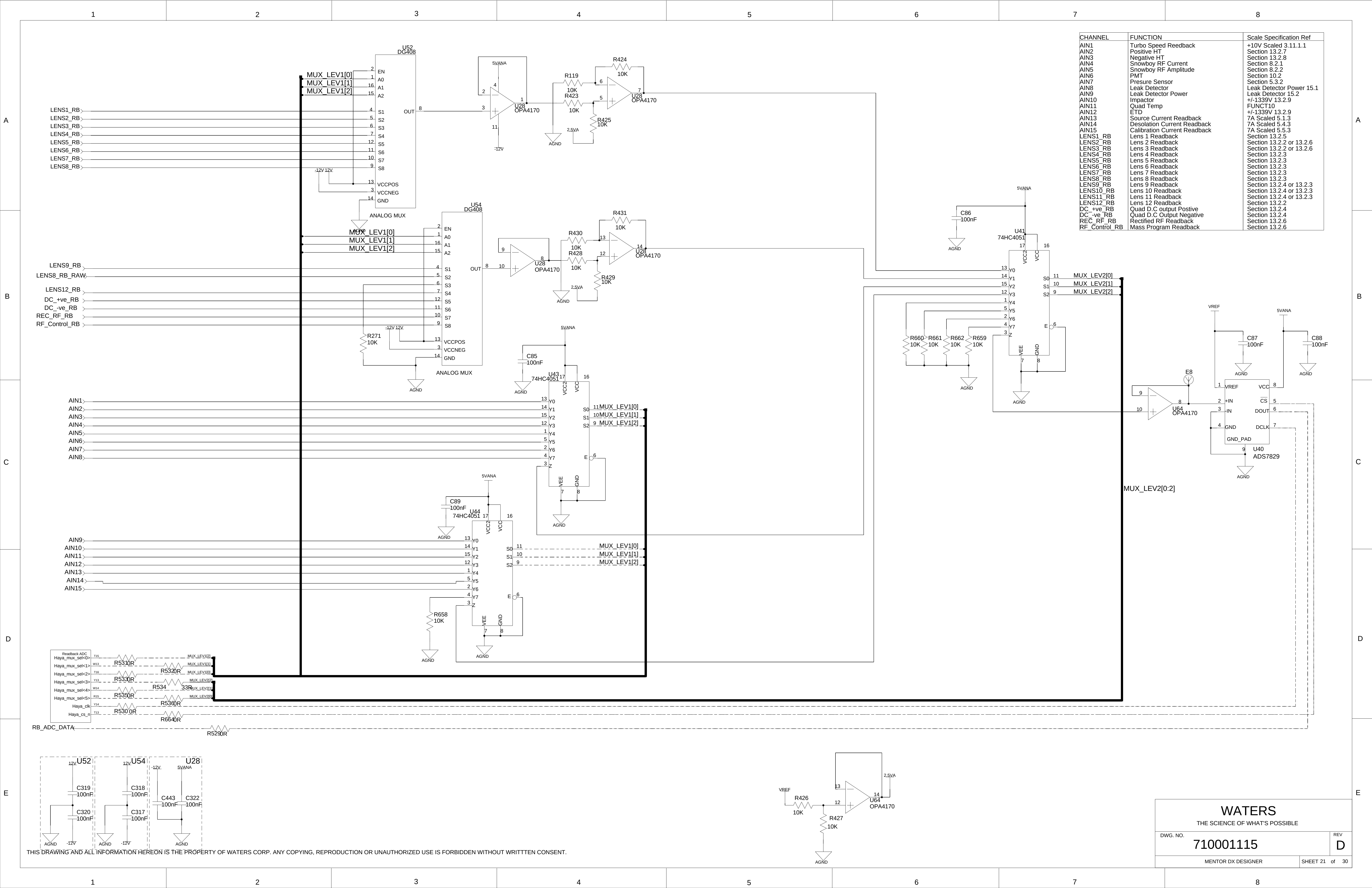
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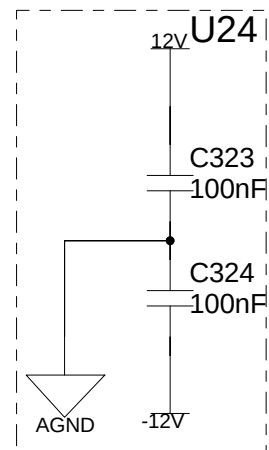
MENTOR DX DESIGNER

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Instrument	Function	Specification Reference
Kestrel	User Event	Section 12



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