HV Amp In A

Signal Generator In A

Internal Monitor A

External Amp Drive A

USB 3101

Relay Drive Control

External Amp Drive B

Internal Monitor B

Signal Generator In B

HV Amp In B

Relay

Relay

NC

Relay

Relay

Relay

Relay

Bias Voltage A (output)

Current monitor

Bias Voltage B (output)

Current monitor

AC Power Input Module

Power Supply + 5 VDC @1A

Genturi Scanner Alpha
Subsystem Jukka
Rev 1.0.0

Eric J. Schultz   09/27/2019