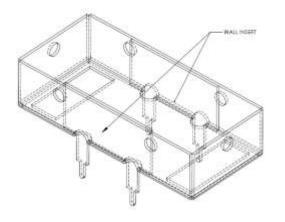
### **UNIVERSITY OF HAWAII, INSTRUMENTATION DEVELOPMENT LABORATORY**

### **STURM2 20DB RF POWER BOARD REVISION A**

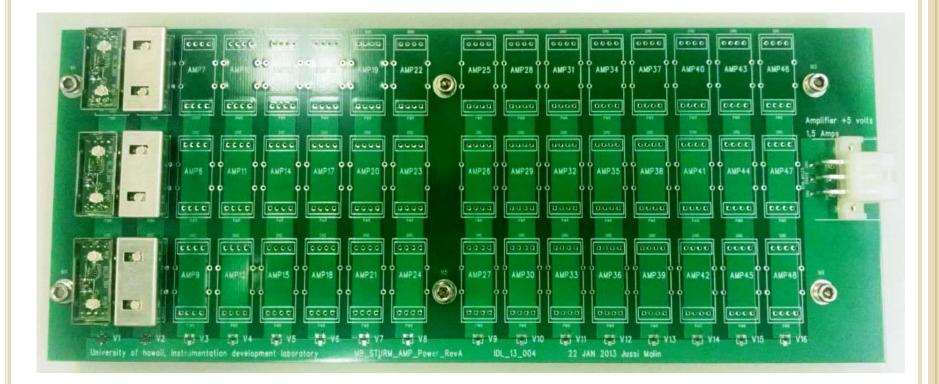
Jussi Malin

#### Amplifier power Board

- Power board supplies power for the amplifiers
- Each board houses amplifiers for 16 channels, 48 amplifiers in total
- Power consumption  $\approx 8$  Watts
- Board holds the bottom part of the RF shield



#### POWER BOARD TOP



# POWER BOARD TOP WITH AMPLIFIERS IN PLACE



# POWER BOARD TOP WITH AMPLIFIERS AND SHIELDS IN PLACE



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## POWER BOARD TOP WITH AMPLIFIERS AND SHIELDS IN PLACE

