

# **Outer Tracker Upgrade Group Meeting**

**2nd Apr**

**Particle Center, IP2I**

**Arnab**

# Ongoing work & To do

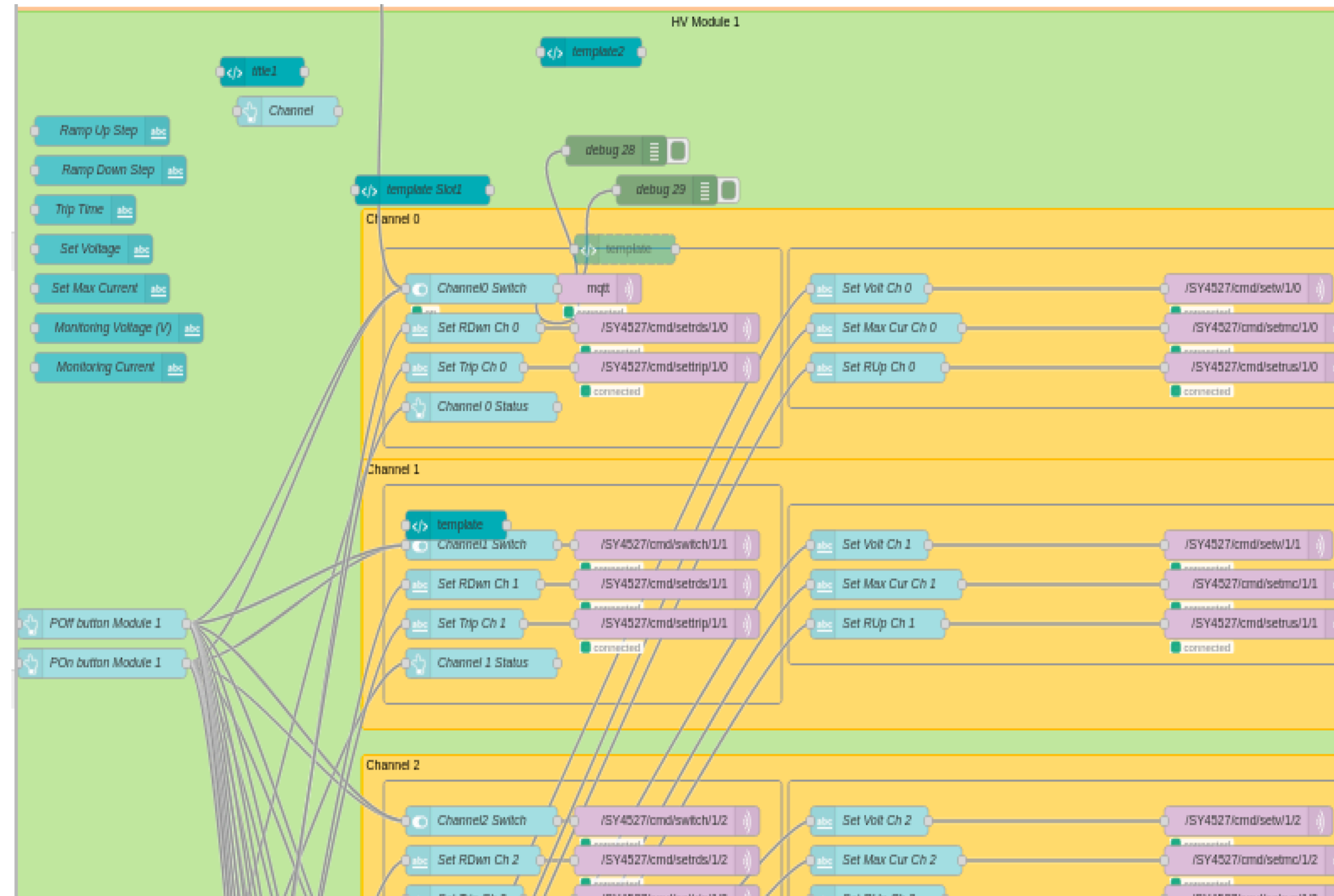
1. Prepare Nodered dashboard for CAEN control.
  1. Already running. Preparing the Dashboard according to suggestions from Massimiliano.
2. Clean all Screens and move them to the Clean room. (Humani)

# Ongoing work & To do

- Installed the new HV power and it is working as expected.
- Got the Screens. ~~Need to install them.~~
- Problem with the IV test is fixed.
- One Low voltage module is returned from CAEN. ~~Need to test it.~~
- Installed latest version of Potato. ~~Not working at the moment.~~

# DCS development

- Current status



# DCS development

- Current status



# DCS development

- Current status

LV Modules

### LV Slot

CHANNEL	Channel 0	Channel 1	Channel 2	Channel 3	Channel 4	Channel 5	Channel 6	Channel 7	POWER ON MO	POWER OFF MO
	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
RAMP UP STEP (V/S)										
RAMP DOWN STEP (V/S)										
TRIP TIME (S)										
SET VOLTAGE (V)										
SET MAX CURRENT (MIC)										
MONITORING VOLTAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
MONITORING CURRENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Slot 1 Currents - Last 10 Mins.

Slot 1 Voltages - Last 10 Mins.

Monitoring Current ( $\mu$ A)

Select Sele...