Instrumentation Drivers

	2020-10				2020-11				2020-12					2021-1				2021-2				2021-3			
	41	42	43	44	45	46	47	48	49	50	51	52	53	1	2	3	4	5	6	7	8	9	10	11	12
AD Instrumentation	AD Instrumentation																								
Instrumentation Drivers	Instrumentation Drivers																								
DCCT ADC Driver	Assigned																								
Driver for VFRT-VUCD TSG	New																								
Driver for CMTF Interlocks ADC	New																								
ACNET interface for CMTFInterlocksADC	Assigned																								
80MHz board driver could be a little (...)	Resolved																								
slowness of init of 80MHz driver ??	New																								
Raw data device does not support channels	Accepted																								
Develop a Prototype VME Driver Writer	New																								
80MHz Digitizer requires repeating commands (...)	Resolved																								
80MHz digitizer driver should sanity (...)	Resolved																								
57 -97 errors on raw/triggered data (...)	New																								
Add offset to add into waveform points	New																								
Driver for 12-channel NML Timing Board	New																								
Setup a test crate	New																								
Submit network connection (...)	New																								
Create drvgen register map	New																								
Commission nmltrg	Assigned																								
Verify operating of ACNET devices (...)	Accepted																								
Firmware loading tool for Linux	Assigned																								
Driver for IOTA BPM Timing Module	New																								
drvgen specification for NML timing (...)	Work in progress																								
Device driver for IOTA DAQ module	Assigned																								
drvgen specification for IOTABPM250x8	Resolved																								
Implement DMA readouts for Raw (...)	Work in progress																								
Commission IOTATG	New																								
Request ethernet connection for (...)	Work in progress																								

Request ACNET node assignment for (...)	**Assigned**
Create startup script for IOTATG	**Assigned**
Configure startup parameters for (...)	**Assigned**
Create ACNET devices for IOTATG	**Assigned**
Verify ACNET devices and operation (...)	**Assigned**
Channel level delays for IOTA BPM DAQ	**Work in progress**