

VME Intensity Monitor - Task #17344

ACNET devices for new scrapers at PIP2IT

08/02/2017 08:27 PM - John Diamond

Status:	Assigned	Start date:	08/02/2017
Priority:	Normal	Due date:	
Assignee:	John Diamond	% Done:	100%
Category:	Deploy & Config	Estimated time:	2.00 hours
Target version:		Spent time:	1.50 hour
Description			
Request via e-mail from Andrea:			
New scrapers are coming to PIP2IT. The long term plan is to install two new scrapers, each having 4 paddles. They will be labeled "Girder4 Upstream" and "Girder4 Downstream". To start with they have installed only one and it is the top scraper in Girder 4 Downstream. Can you please set up the following ACNET devices?			
Girder4 Downstream Scraper Top Current Inst. name: M71PTC Inst. avg: M71PTA Inst. raw: M71PTR Digitizer Card 6 (0x5000), Channel 0			

History

#1 - 08/02/2017 08:38 PM - John Diamond

No digitizer responding at 0x5000. E-mailed Andrea.

#2 - 08/02/2017 09:00 PM - John Diamond

Added configuration for a sixth digitizer - adcl = 5, base address = 0x5000.
Added configuration for P:M71PTx devices, copied from P:MX5PTx.

#3 - 08/02/2017 09:21 PM - John Diamond

- % Done changed from 0 to 80

Created ACNET devices:

- P:M71PTC
- P:M71PTA
- P:M71PTR

pxintstartup is ready but not deployed. Waiting to hear from Andrea re: digitizer at 0x5000 before proceeding.

#4 - 08/03/2017 01:52 PM - John Diamond

- % Done changed from 80 to 100

Andrea installed the digitizer this morning. Deployed the startup script and rebooted. Devices report fine but PXIE is not pulsing right now.