

VME Intensity Monitor - Task #10975

Acnet Device Set Toroid ADC Registers S60, MI10, MI14, MI30

11/22/2015 11:56 AM - Roger Tokarek

Status:	Work in progress	Start date:	11/22/2015
Priority:	Normal	Due date:	
Assignee:	Roger Tokarek	% Done:	20%
Category:		Estimated time:	5.00 hours
Target version:		Spent time:	1.00 hour
Description			
Create Acnet devices to set toroid ADC registers: Reference Task #10946 .			
Nodes:			
1. nbeam - completed by John #10946 .			
2. s60tor			
3. m10tor			
4. mi14tor			
5. mi30tor			
Update Wiki device documentation to match.			

History

#1 - 12/01/2015 05:33 PM - Roger Tokarek

- Tracker changed from Bug to Task

- Estimated time changed from 10.00 h to 16.00 h

Begin with **MI-30**

#2 - 12/05/2015 02:33 PM - Roger Tokarek

MI-30

See D150, MIRR p 5.

Implemented in Acnet, NOT Tested

Device ID	Description	MI-30 Device(s)	Status
0x0032	Window Size (clock ticks)	R:M30AW0	Implemented
0x0033	Sync Delay (nanoseconds)	R:M30AS0	Implemetend
0x0034	Baseline Average Size	R:M30AB0	Implemented
0x0035	Polarity Flip	R:TRF905	Implemented
0x0x36	Baseline Correction	R:TRC905	Implemented
0x0037	Channel Delay (nanoseconds)	R:TRD905	Implemented

#3 - 12/05/2015 02:36 PM - Roger Tokarek

- % Done changed from 0 to 20

- Estimated time changed from 16.00 h to 5.00 h

#4 - 08/03/2016 10:16 AM - Roger Tokarek

- Status changed from New to Work in progress

To check current task status, use acl to look for Device ID's listed above (--DI/---/---/---):

```
list node=s60tor "%nm %ssdn_read %ssdn_set %description"
```

Node	Device Status	Node State
m10tor	Incomplete	Operational
mi14to	Incomplete	Operational
mi30to	Complete	Operational
m52tor	Incomplete	Not Installed
n60tor	Incomplete	Not Installed
s60tor	Complete	Operational