VME Intensity Monitor - Task #14283

Configure pulse width tracking for PXIE scrappers

10/26/2016 10:48 AM - John Diamond

Status:	Assigned	**Start date:**	10/26/2016
Priority:	Normal	**Due date:**	
Assignee:	John Diamond	**% Done:**	70%
Category:	Deploy & Config	**Estimated time:**	1.00 hour
Target version:		**Spent time:**	0.50 hour

Description

Andrea requests that the PXIE scraper devices track the chopper pulse width device like the Toroids do but with a padding of 20us.

History

#1 - 10/26/2016 11:27 AM - John Diamond

- % Done changed from 0 to 20

First, I documented the following CLI commands with Doxygen -

- vmeintGateWidthMonitor(..)
- vmeintGateWidthMonitorAdd(..)

See -
http://www-bd.fnal.gov/controls/micro_p/rfiinst/vmeint/html/VMEIntCommands_8h.html

#2 - 10/26/2016 04:42 PM - John Diamond

- % Done changed from 20 to 70

Changed all devices to 60us of padding.
Ready to test tomorrow afternoon.