

VME BPM - Milestone #9296

Milestone # 9295 (Closed): Upgrade P1-line BPM system

Build PMCECAN software for 5500

06/24/2015 09:16 PM - John Diamond

Status:	Closed	Start date:	06/24/2015
Priority:	Normal	Due date:	
Assignee:	John Diamond	% Done:	100%
Category:		Estimated time:	6.00 hours
Target version:		Spent time:	3.75 hours
Description			
We need to build Duane's PMC-ECAN2 library for the MVME 5500 out in the P1 line.			

History

#1 - 06/24/2015 09:41 PM - John Diamond

Could not build for VxWorks 6.4 but was successful building for 6.1. I decided that it will probably be easier to run a 6.1 VxWorks kernel on sybpm1. Will need to build the timing library for 6.1 now.

#2 - 06/24/2015 10:03 PM - John Diamond

Built the test-level timing library for MVME 5500 running VxWorks 6.1.

#3 - 06/25/2015 07:50 AM - John Diamond

Added a target to vmebpm for the MVME5500 on VxWorks 6.1.

#4 - 06/25/2015 10:40 AM - John Diamond

- Status changed from New to Resolved

- % Done changed from 0 to 100

#5 - 06/25/2015 02:21 PM - John Diamond

Turns out that I couldn't get vmebpm running on a 6.1 kernel so I revisited making PMCECAN2 build for 6.4. All that was necessary was adding VW_64 to a #if in tdhal.h.

#6 - 07/01/2015 03:27 PM - John Diamond

- Status changed from Resolved to Closed