VME Intensity Monitor - Bug #11241

Create NMLTOR Variant

12/18/2015 11:45 AM - Roger Tokarek

Status:	Closed	**Start date:**	12/18/2015
Priority:	High	**Due date:**	12/18/2015
Assignee:	Roger Tokarek	**% Done:**	100%
Category:		**Estimated time:**	1.00 hour
Target version:		**Spent time:**	1.50 hour

Description

Create an nmltor variant and update /fecode-bd/vxworks_boot/fe/nmltor to match.

History

#1 - 12/18/2015 12:17 PM - Roger Tokarek

- % Done changed from 0 to 100

1. Added files to /fecode-bd/vxworks_boot/fe/nmltor in support of a new vmeint project variant, **nmltor**.

```
/fecode-bd/vxworks_boot/fe/nmltor> cp /fecode-bd/vxworks_boot/fe/vmeint/testvmeint.out .
/fecode-bd/vxworks_boot/fe/nmltor> cp /fecode-bd/vxworks_boot/fe/vmeint/astaStartup .
/fecode-bd/vxworks_boot/fe/nmltor> cp astaStartup nmltorstartup
```

2. Modified nmltorstartup

- shellPromptSet("nmltor->").
- Replaced ld < vxworks_boot/fe/vmeint/testvmeint.out with ld < vxworks_boot/fe/nmltor/testvmeint.out.
- Replaced ld < vxworks_boot/fe/ningvme/devvmeserver.out with ld < vxworks_boot/fe/ningvme/vmeserver.out (matching mi30torstartup).

3. Updated nmltor **bootChange**, startup script (s) : vxworks_boot/fe/vmeint/astaStartup vxworks_boot/fe/vmeint/nmltorstartup

4. Added MVME5500-nmltor_64 /usr/local/vxworks/scripts/wind6.4_mv5500.bash to **Targets** file.

5. Updated **Makefile**. Added **-Dnmltor=37899** to "DEFINES =". New line is

```
DEFINES = -DTEST_MOOC_HEADER -DTEST_UCD_HEADER -Dnbeam=37890 -Dpxint=37891 -Dm10tor=37892 -Dmi14tor=37893 \
-Dmi30tor=37894 -Dm40tor=37895 -Dm52tor=37896 -Dn60tor=37897 -Ds60tor=37898 -Dnmltor=37899"
```

6. All files archived in Git master f1f34fdd1a5c3f690b8690bc2d183ced0b768351.

Complete. Untested - in operation.

#2 - 12/18/2015 12:17 PM - Roger Tokarek

- Status changed from New to Resolved

#3 - 10/13/2016 02:29 PM - Elliott McCrory

- Status changed from Resolved to Closed