

## VME Intensity Monitor - Bug #12497

### Investigate Possible Pxie Current vs Current Average Discrepancy

05/04/2016 10:31 AM - Roger Tokarek

<b>Status:</b>	Closed	<b>Start date:</b>	05/04/2016
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>	Roger Tokarek	<b>% Done:</b>	100%
<b>Category:</b>	ACNET	<b>Estimated time:</b>	0.50 hour
<b>Target version:</b>		<b>Spent time:</b>	0.50 hour
<b>Description</b>			
Investigate reported discrepancy between Current and Average Current seen when using FTP at frequencies above 200 Hz in pxint.			
Devices at issue are:			
<ul style="list-style-type: none"><li>• P:L20TOC, P:L20TOA</li><li>• P:R50TOC, P:R50TOA</li><li>• P:M15TOC, P:M15TOA</li></ul>			

#### History

##### #1 - 05/04/2016 11:26 AM - Roger Tokarek

Engineering made the following observations while using Fast Time Plot:

At 15 Hz	At 200 Hz
L20A ~= L20C	L20A ~= L20C
R50A ~= R50C	R50A != R50C, A tracks L20A?
M15A == M15C	M15A != M15C, A tracks R50A?

##### #2 - 05/04/2016 11:29 AM - Roger Tokarek

- Priority changed from Normal to Urgent

Investigate P:M01EPA Error: "Specified ID has not been defined in this front end".

##### #3 - 05/11/2016 02:38 PM - Roger Tokarek

- Estimated time set to 0.50 h

A similar problem was reported for N:T103, N:T105, N:T124 at FAST. John corrected the problem by changing the type id in the SSDN field from an array device (00) to a scalar (01). **Apparently FTP does not handle arrays, even an array of 1.**

Correction is, change SSDN from ----/----/----/00-- (array) to ----/----/----/01-- (scalar) in D80.

Completed.

##### #4 - 05/11/2016 02:39 PM - Roger Tokarek

- % Done changed from 0 to 100

##### #5 - 08/03/2016 01:09 PM - Roger Tokarek

- Status changed from New to Closed