

VME Intensity Monitor - Task #12943

Support # 12935 (Assigned): DCCT: Transfer Recycler Devices from MIBEAM to ANUB

Source MDAT transmitter from a filter chain instead of an intensity device

06/16/2016 02:50 PM - John Diamond

Status:	Closed	Start date:	06/16/2016
Priority:	High	Due date:	
Assignee:	John Diamond	% Done:	100%
Category:	DCCT	Estimated time:	2.00 hours
Target version:		Spent time:	2.00 hours
Description			
Right now the MDAT transmitter uses the raw reading from an intensity device to compute the frame data. Because I:BEAM and R:BEAM both have filters that do baseline subtraction, averaging and scaling it makes more sense to use the output of a filter chain.			

History

#1 - 06/28/2016 12:46 PM - John Diamond

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

MDAT scans now read from a filter chain instead of the raw intensity device. Also, changed the scale factor for the R:BEAM frame to match.