

Recycler Tune Control Application (PA4208, R2) - Feature #14742

Setting dqH and dqV to zero should put 0 current on 30 quad trims

12/01/2016 03:03 PM - Kyle Hazelwood

Status:	Accepted	Start date:	12/01/2016
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
<p>R2 should ignore the tune trombone equation when dqH and dqV are set to 0. The tune trombone equation has a non zero offset so when delta tunes are set to 0 there is still current on the quad trims. When the user desires 0 delta tune I should ignore the tune trombone and just set the quad trims to 0 amps. Meiqin believes both methods yield essentially the bare tune while ignoring the tune trombone would also give us a easy way to set all the qts to 0.</p>			