

Subject: Re: The old switcheroo

From: Jim Sky <radiosky@radiosky.com>

Date: 05/27/2015 00:45

To: Richard Flagg <rf@hawaii.rr.com>, Dave Typinski <davetyp@typnet.net>

Hi Dick,

I had a Dick-ns of a time getting those dual color controls to work but it seems OK now. When using dual mode you can RIGHT CLICK on the labels above the sliders to switch between the bottom and top charts. I want to change this later. We need a new look where we can fit all of the needed controls without having to hide them with right mouse clicks.

Here is the update: http://radiosky.com/spec/Spectrograph_Update_2_4_23.exe

The Radio name is FSX4-Dual Emulation ... I know its bad. I will change it. But for now please realize my software approach has been to treat this as a modification of Dave's DPS code. I am so glad we kept RSS just a single version for everyone.

I look forward to hearing what happens.

Aloha,
Jim

On 5/26/2015 9:14 PM, Richard Flagg wrote:

Well, some good news I think.

I ran the polarization switch on the FSX-6 machine with 50 ohm terminations on both of the switch ports and could see no switching transients in the display. The switch itself was driven from a free - running square wave source running at a period of 5 seconds.

So it looks like that 10 mv transient is not a problem.

I guess I can try to burn a new PIC with the polarization switch code and install a supporting version of RSS whenever it is ready Jim.

dick