RGB SPECTRUM

Release Notes / Pre – release spec

Product   QuadView XL/DualView XL

VERSION:	1.05
PART # / CSUM:	TBA
COMPATIBILITY:	All hardware versions.
	WCP v1.02, Moto V1.0.01.00020, Priority FPGA v2.00, I2C FPGA V1.00
	Requires boot loader version 0.97
NEW FEATURES:	Provided user selection of video de-interlacer type (video only)
CHANGES:	Added two additional font sizes to label
	Added support for YPbPr input format
	UI now reports Hardware version number (ID command)
	Timing list now includes 1366 x 768 timing parameters
	Default output timing changed to 1280x1024 @ 60Hz (was 75Hz)
CORRECTIONS:	Corrected an issue with reliable detection of RS343 interlace in 3 wire sync mode.
	Corrected issues with saved input timing settings not being recalled automatically on power up.
	Corrected a problem with window #1 RGB input having red tint (at power up).
	Corrected issue with no video at power on
	Corrected video edge artifact during fade
	Improved decoder video performance (dot crawl)
	Corrected an issue causing the labels to flash while window is in motion.
	Corrected issue with positioning window #1 off screen causing output to blank
	Corrected issue with some negative values of window position (H)
	Corrected an issue with WPLOAD allowing recall of WSR with size larger than source
	Corrected Vertical front and back porch 2 line offset.
	WCP automatically refreshes when output timing changed
	Settings Import command now allows import of window presets.
TARGET RELEASE	May 18th 2004