Register	in FT800	in FT810	Notes	Implemented	Tested
REG_ID				YES	OK
REG_FRAMES				YES	
REG_CLOCK				YES	
REG_FREQUENCY				YES	
REG_RENDERMODE				YES	
REG_SNAPY				YES	
REG_SNAPSHOT				YES	
REG_CPURESET				YES	
REG_TAP_CRC				YES	
REG_TAP_MASK				YES	
REG_HCYCLE				YES	OK
REG_HOFFSET				YES	OK
REG_HSIZE				YES	OK
REG_HSYNC0				YES	OK
REG_HSYNC1				YES	OK
REG_VCYCLE				YES	OK
REG_VOFFSET				YES	OK
REG_VSIZE				YES	OK
REG_VSYNC0				YES	OK
REG_VSYNC1				YES	OK
REG_DLSWAP				YES	OK
REG_ROTATE				YES	
REG_OUTBITS				YES	
REG_DITHER				YES	
REG_SWIZZLE				YES	OK
REG_CSPREAD				YES	
REG_PCLK_POL				YES	OK
REG_PCLK				YES	OK
REG_TAG_X				YES	
REG_TAG_Y				YES	
REG_TAG				YES	
REG_VOL_PB				YES	OK
REG_VOL_SOUND				YES	OK
REG_SOUND				YES	OK
REG_PLAY				YES	OK
REG_GPIO_DIR				YES	OK
REG_GPIO				YES	OK
REG_INT_FLAGS				YES	
REG_INT_EN				YES	
REG_INT_MASK				YES	
REG_PLAYBACK_START				YES	OK
REG_PLAYBACK_LENGTH				YES	OK
REG_PLAYBACK_READPTR				YES	OK

REG_PLAYBACK_FREQ				YES	OK
REG_PLAYBACK_FORMAT				YES	OK

Register	in FT800	in FT810	Notes	Implemented	Tested
REG_PLAYBACK_LOOP				YES	OK
REG_PLAYBACK_PLAY				YES	OK
REG_PWM_HZ				YES	
REG_PWM_DUTY				YES	OK
REG_MACRO_0				YES	OK
REG_MACRO_1				YES	OK
REG_CMD_READ				YES	OK
REG_CMD_WRITE				YES	OK
REG_CMD_DL				YES	
REG_TOUCH_MODE				YES	OK
REG_TOUCH_ADC_MODE				YES	
REG_TOUCH_CHARGE				YES	
REG_TOUCH_SETTLE				YES	
REG_TOUCH_OVERSAMPLE				YES	
REG_TOUCH_RZTHRESH				YES	OK
REG_TOUCH_RAW_XY				YES	
REG_TOUCH_RZ				YES	
REG_TOUCH_SCREEN_XY				YES	
REG_TOUCH_TAG_XY				YES	
REG_TOUCH_TAG				YES	OK
REG_TOUCH_TRANSFORM_A				YES	OK
REG_TOUCH_TRANSFORM_B				YES	OK
REG_TOUCH_TRANSFORM_C				YES	OK
REG_TOUCH_TRANSFORM_D				YES	OK
REG_TOUCH_TRANSFORM_E				YES	OK
REG_TOUCH_TRANSFORM_F				YES	OK
REG_TOUCH_DIRECT_XY				YES	
REG_TOUCH_DIRECT_Z1Z2				YES	
REG_TRACKER				YES	

Command	in FT800	in FT810	Notes	Implemented	Tested
DL_DISPLAY				YES	OK
DL_BITMAP_SOURCE				YES	OK
DL_CLEAR_COLOR_RGB				YES	OK
DL_TAG				YES	OK
DL_COLOR_RGB				YES	OK
DL_BITMAP_HANDLE				YES	OK
DL_CELL				YES	OK
DL_BITMAP_LAYOUT				YES	OK
DL_BITMAP_SIZE				YES	OK
DL_ALPHA_FUNC				YES	
DL_STENCIL_FUNC				YES	
DL_BLEND_FUNC				YES	OK
DL_STENCIL_OP				YES	
DL_POINT_SIZE				YES	OK
DL_LINE_WIDTH				YES	OK
DL_COLOR_A				YES	OK
DL_CLEAR_STENCIL				YES	OK
DL_CLEAR_TAG				YES	OK
DL_STENCIL_MASK				YES	
DL_TAG_MASK				YES	OK
DL_BITMAP_TFORM_A				YES	OK
DL_BITMAP_TFORM_B				YES	OK
DL_BITMAP_TFORM_C				YES	OK
DL_BITMAP_TFORM_D				YES	OK
DL_BITMAP_TFORM_E				YES	OK
DL_BITMAP_TFORM_F				YES	OK
DL_SCISSOR_XY				YES	OK
DL_SCISSOR_SIZE				YES	OK
DL_JUMP				YES	
DL_BEGIN				YES	OK
DL_CALL				YES	
DL_COLOR_MASK				YES	OK
DL_END				YES	OK
DL_SAVE_CONTEXT				YES	OK
DL_RESTORE_CONTEXT				YES	OK
DL_RETURN				YES	
DL_MACRO				YES	OK
DL_CLEAR				YES	OK
DL_VERTEX2F				YES	OK
DL_VERTEX2II				YES	OK
DL_VERTEX_FORMAT			New command in FT810. In FT800, in software.	YES	OK
DL_BITMAP_LAYOUT_H				YES	OK
DL_BITMAP_SIZE_H				YES	OK

				YES	
DL_PALETTE_SOURCE				YES	
DL_VERTEX_TRANSLATE_X				YES	OK
DL_VERTEX_TRANSLATE_Y				YES	OK
DL_NOP				YES	OK

Coproccesor Command	in FT800	in FT810	Notes	Implemented	Tested
CMD_DLSTART				YES	OK
CMD_SWAP				YES	OK
CMD_INTERRUPT				YES	
CMD_BGCOLOR				YES	OK
CMD_FGCOLOR				YES	OK
CMD_GRADIENT				YES	OK
CMD_TEXT				YES	OK
CMD_BUTTON				YES	OK
CMD_KEYS				YES	OK
CMD_PROGRESS				YES	OK
CMD_SLIDER				YES	OK
CMD_SCROLLBAR				YES	OK
CMD_TOGGLE				YES	OK
CMD_GAUGE				YES	OK
CMD_CLOCK				YES	OK
CMD_CALIBRATE				YES	OK
CMD_SPINNER				YES	OK
CMD_STOP				YES	OK
CMD_MEMCRC					
CMD_REGREAD					
CMD_MEMWRITE			doesn´t work on FT801. Investigating.	YES	YES
CMD_MEMSET				YES	
CMD_MEMZERO				YES	OK
CMD_MEMCPY				YES	OK
CMD_APPEND				YES	OK
CMD_SNAPSHOT				YES	
CMD_INFLATE				YES	OK
CMD_GETPTR				YES	OK
CMD_LOADIMAGE				YES	OK
CMD_GETPROPS				YES	OK
CMD_LOADIDENTITY				YES	OK
CMD_TRANSLATE				YES	OK
CMD_SCALE				YES	OK
CMD_ROTATE				YES	OK
CMD_SETMATRIX				YES	OK
CMD_SETFONT			some issues. Investigating.	YES	
CMD_TRACK				YES	OK
CMD_DIAL				YES	OK
CMD_NUMBER				YES	OK
CMD_SCREENSAVER				YES	OK
CMD_SKETCH				YES	OK
CMD_LOGO				YES	OK
CMD_COLDSTART				YES	OK

CMD_GETMATRIX					
CMD_GRADCOLOR				YES	OK

Coproccesor Command	in FT800	in FT810	Notes	Implemented	Tested
CMD_CSKETCH					
CMD_SETROTATE				YES	OK
CMD_SNAPSHOT2					
CMD_SETBASE				YES	OK
CMD_MEDIAFIFO					
CMD_PLAYVIDEO					
CMD_SETFONT2				YES	OK
CMD_SETSCRATCH					
CMD_ROMFONT					
CMD_VIDEOSTART					
CMD_VIDEOFRAME					
CMD_SETBITMAP			Works in FT800 but not in FT810 yet.	YES	???