Graphics Kernel Module

Kernel → dynamic kernel module service request decoder

dynamic kernel module service request decoder —Commands→ TTL LCD driver → LCD

Graphics Commands

+ set/get pallet(buff [256] pallet)
+ set/get resolution(w,h)
+ drawRectangle(x1,y1,x2,y2,c)
+ drawRectangleNose(x1....y2, c1, c2, n)
+ drawLine(x1,y1,x2,y2,c)
+ drawImage(x,y, w, h, imgBuff)
+ drawImage(x,y,w,h,sx,sy,imgBuff)
+ possible v sync h sync detection
+ possible draw from SD