void aboot\_init(const struct app\_descriptor \*app)

{

//显示屏的初始化

target\_display\_init(device.display\_panel);

}

void target\_display\_init(const char \*panel\_name)

{

target\_force\_cont\_splash\_disable(false);

gcdb\_display\_init(panel\_name, MDP\_REV\_305, MIPI\_FB\_ADDR);

}

int gcdb\_display\_init(const char \*panel\_name, uint32\_t rev, void \*base)

{

oem\_panel\_select(panel\_name, &panelstruct, &(panel.panel\_info),&dsi\_video\_mode\_phy\_db);//选择panel

init\_platform\_data();

dsi\_panel\_init(&(panel.panel\_info), &panelstruct)

msm\_display\_init(&panel);

}

int oem\_panel\_select(const char \*panel\_name, struct panel\_struct \*panelstruct,struct msm\_panel\_info \*pinfo,struct mdss\_dsi\_phy\_ctrl \*phy\_db)

{

panel\_id = HX8394D\_720P\_VIDEO\_PANEL;//根据panel\_id获取配置参数

init\_panel\_data(panelstruct, pinfo, phy\_db);

}

static int init\_panel\_data(struct panel\_struct \*panelstruct,struct msm\_panel\_info \*pinfo,struct mdss\_dsi\_phy\_ctrl \*phy\_db)

{

case HX8394D\_720P\_VIDEO\_PANEL:

panelstruct->paneldata = &hx8394d\_720p\_video\_panel\_data;

panelstruct->panelres = &hx8394d\_720p\_video\_panel\_res;

panelstruct->color = &hx8394d\_720p\_video\_color;

panelstruct->videopanel = &hx8394d\_720p\_video\_video\_panel;

panelstruct->commandpanel = &hx8394d\_720p\_video\_command\_panel;

panelstruct->state = &hx8394d\_720p\_video\_state;

panelstruct->laneconfig = &hx8394d\_720p\_video\_lane\_config;

panelstruct->paneltiminginfo= &hx8394d\_720p\_video\_timing\_info;

panelstruct->panelresetseq= &hx8394d\_720p\_video\_panel\_reset\_seq;

panelstruct->backlightinfo = &hx8394d\_720p\_video\_backlight;

pinfo->mipi.panel\_cmds= hx8394d\_720p\_video\_on\_command;

pinfo->mipi.num\_of\_panel\_cmds= HX8394D\_720P\_VIDEO\_ON\_COMMAND;

memcpy(phy\_db->timing,hx8394d\_720p\_video\_timings, TIMING\_SIZE);

pinfo->mipi.signature = HX8394D\_720P\_VIDEO\_SIGNATURE;

}