

ABCD REVIEW 15 DEC 98:

This list sketch what are the files :

abcd2.0_spec.ps : Specification file updated for ABCD2T/NT

Under directory abcd_fe_docum :

Files related to front-end and DACS

See the file_list.txt file to figure the list of files

List of files

1. Trimdac proposal (trim_dac_pro.ps)
2. X-ray irradiation results (xray_irr.ps)
3. DACs after X-ray irradiation (dac_xray_irr.ps)
4. Proton irradiation results (proton_irr.ps)
5. 6 chips on the ceramic hybrid - results (hybrid.ps)
6. FE without TrimDac - nominal simulation (fe_notrimdac.ps)
7. FE without TrimDac - summary of corner analysis (cor_notrimdac.ps)
8. FE with TrimDac - nominal simulation (fe_trimdac.ps)
9. FE with TrimDac - summary of corner analysis (cor_trimdac.ps)
10. Introduction to corner analysis (corner_anal.ps)

Under directory abcd_dig_docum :

Files related to the digital and bak-end :

digitalt.ps ABCD digital test results
(*)funcimpr.ps ABCD2 digital changes
lvdsem2.ps ABCD2 LVDS Emitter
lvdsrec2.ps ABCD2 LVDS Receiver
powerupa.ps ABCD2 Power up circuit
rev1298dcl01.ps ABCD2 DCL logic
rev1298ir01.ps ABCD2 Input Register
rev1298pi01.ps ABCD2 Pipeline
rev1298tsim01.ps ABCD2 Top simulation procedure
rocfifo2.ps ABCD2 ROC

(*) This file gives an overall figure of changes for ABCD2T/NT as compared to ABCD.