

AK30 PROJECT BLOCK DIAGRAMS

- FEATURES
 - AK30 GENERAL BLOCK DIAGRAM
 - SMPS BLOCK DIAGRAM
 - μ CONTROLLER BLOCK DIAGRAM
 - VIDEO BLOCK DIAGRAM
 - STEREO BLOCK DIAGRAM
 - SCART BLOCK DIAGRAM
 - DEFLECTION BLOCK DIAGRAM
 - BASE BOARD BLOCK DIAGRAM



END
SHOW

VESTEL

FEATURES

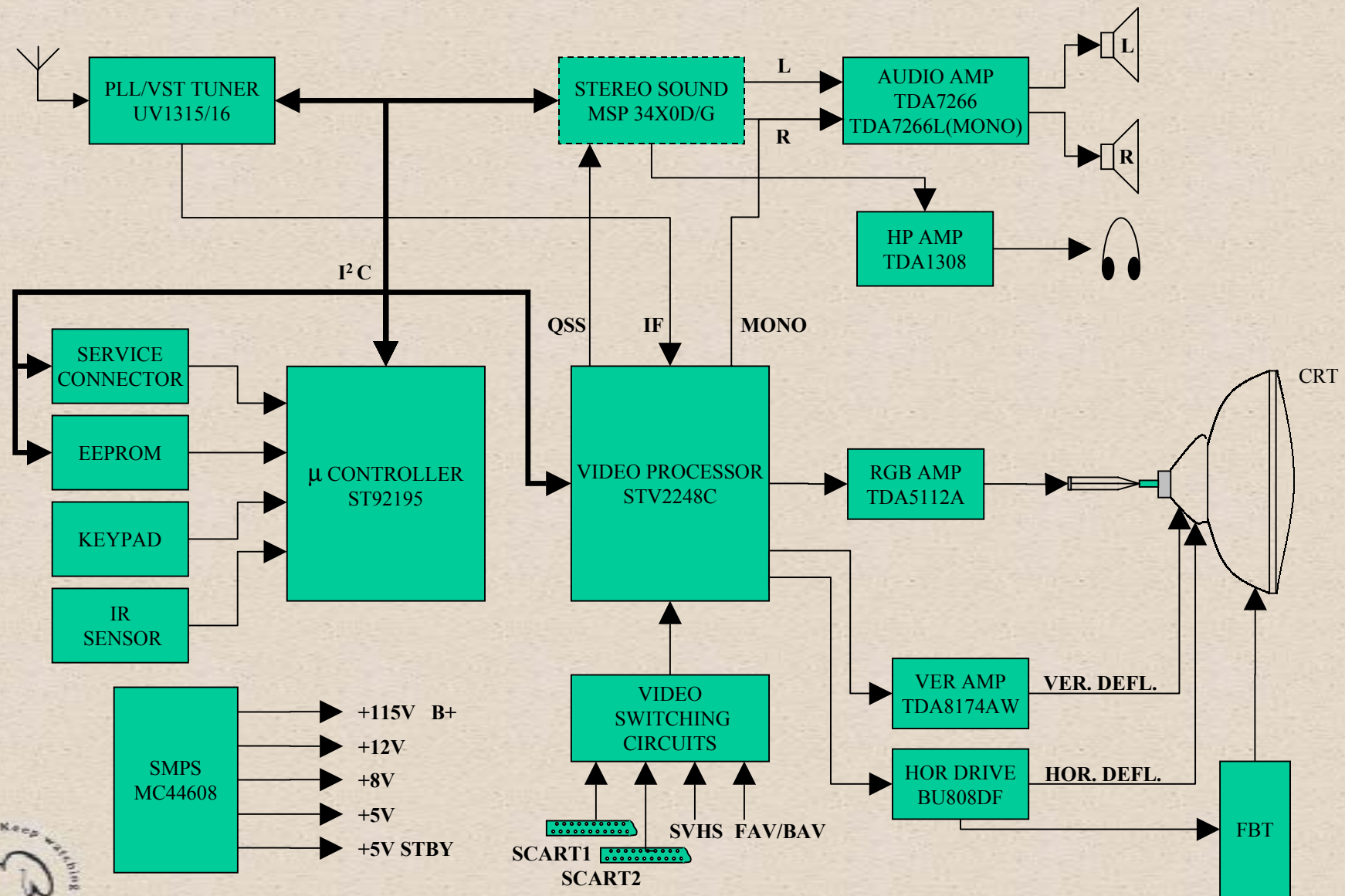
- It is a remote controlled colour television
- 100 programmes from VHF, UHF bands or cable channels can be preset
- It can be tune cable channels
- Controlling the TV is very easy by its menu driven system
- It has Euroconnector socket for external devices (such as computer, video, video games, audio set, etc.)
- A second Euroconnector* socket is available
- Stereo sound systems* (German, Nicam or German+Nicam) are available
- Virtual Dolby*
- Full function* Teletext (Fastext, Toptext)
- It is possible to connect headphone*
- Direct channel access*
- A.P.S.* (Automatic Programming System)
- All programmes can be named.
- Programme swapping between last watched two programmes.
- Forward or backward automatic tuning.
- Sleep timer.
- Automatic sound mute when no transmission.
- When no valid signal is detected, after 5 minutes the TV switches itself automaticall to stand-by mode.
- WSS* (Wide Screen Signalling)
- NTSC Playback*

* optional

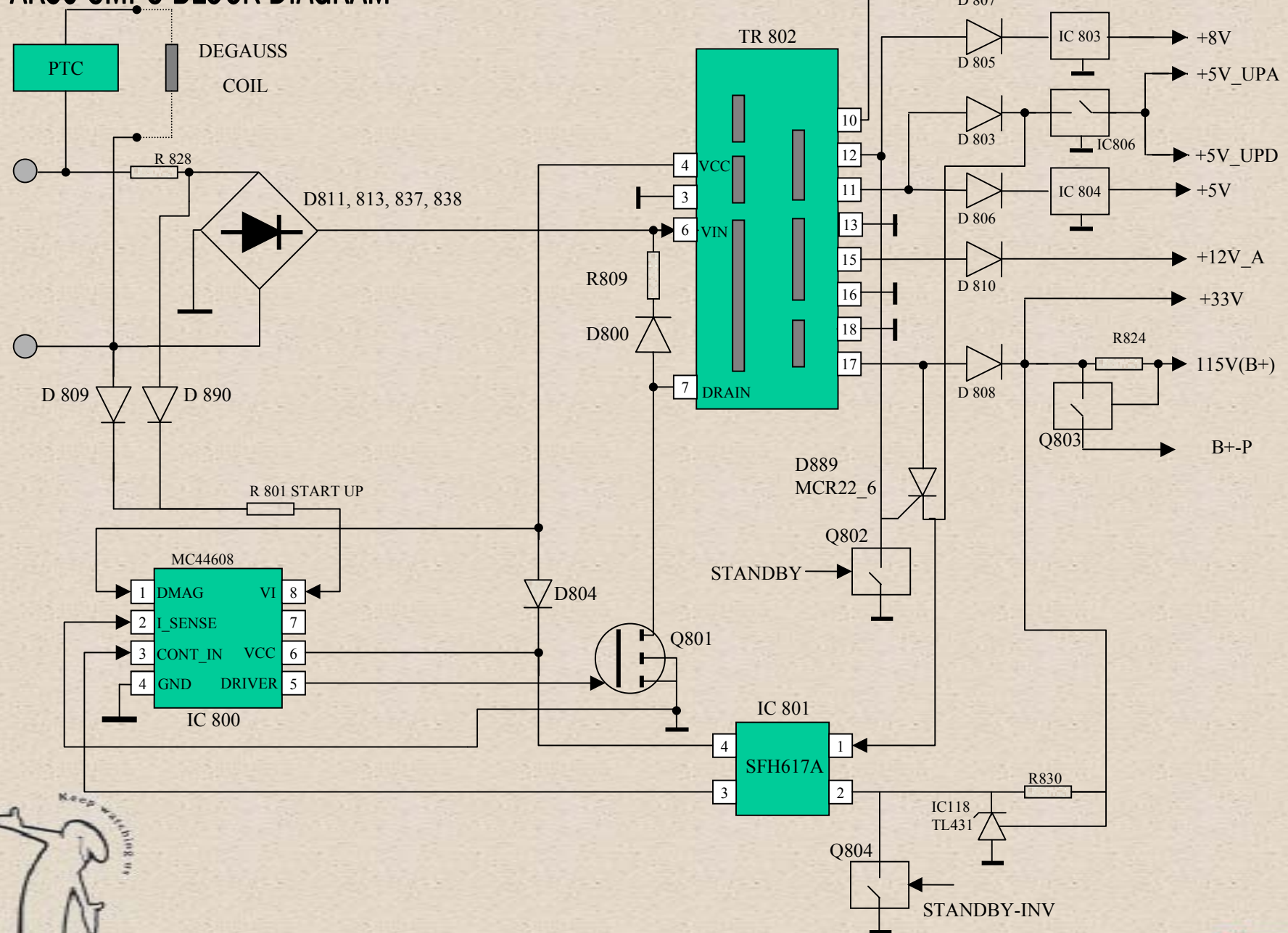


VESTEL

AK30 BLOCK DIAGRAM



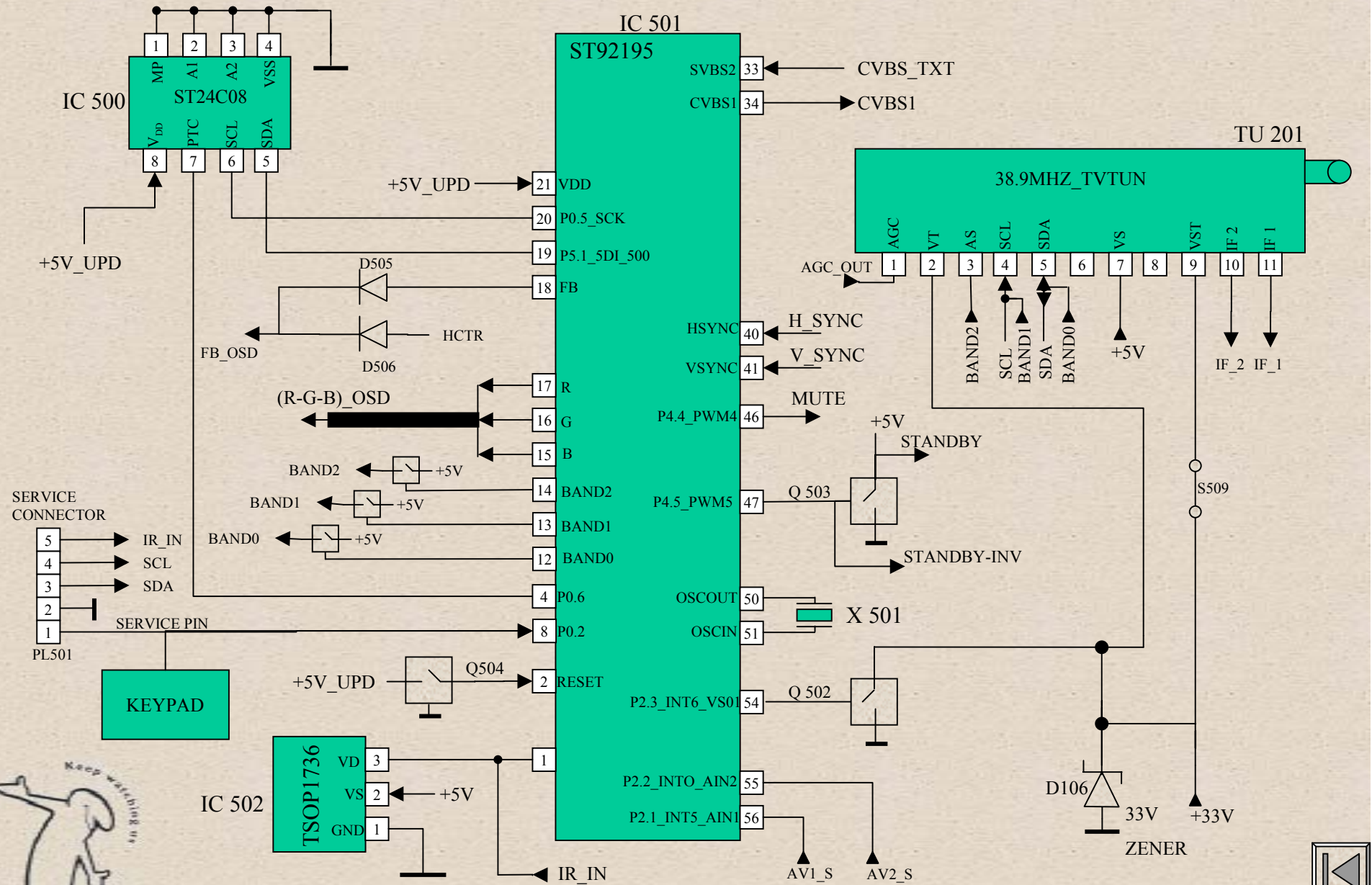
AK30 SMPS BLOCK DIAGRAM



APPLICATION ENG. DEPT.

VESTEL

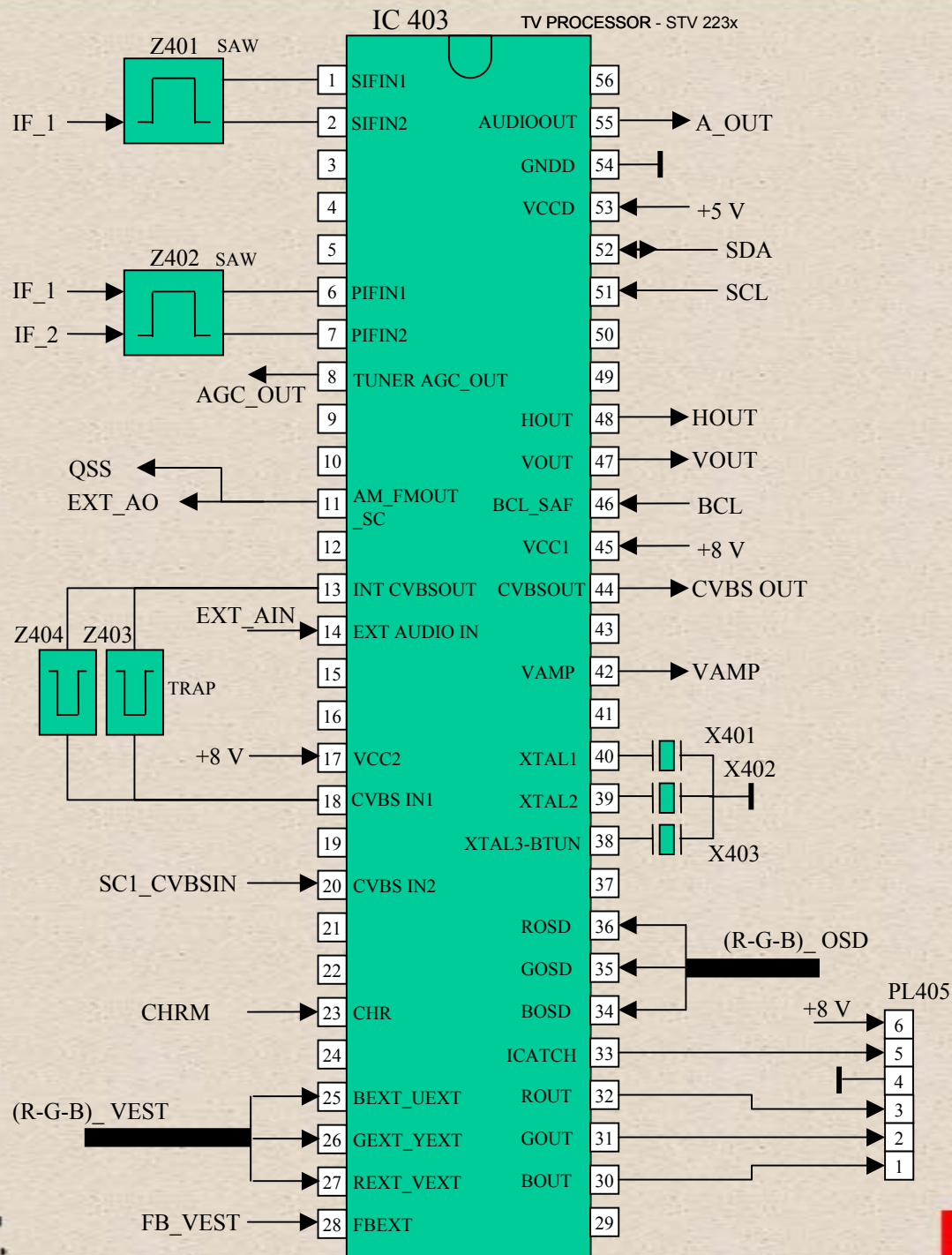
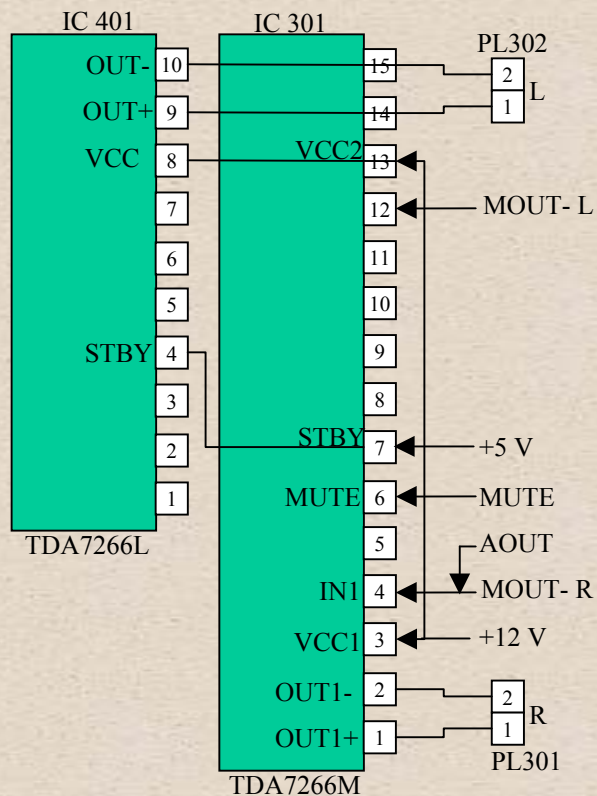
AK30 μ CONTROLLER BLOCK DIAGRAM



APPLICATION ENG. DEPT.

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AK30 VIDEO BLOCK DIAGRAM

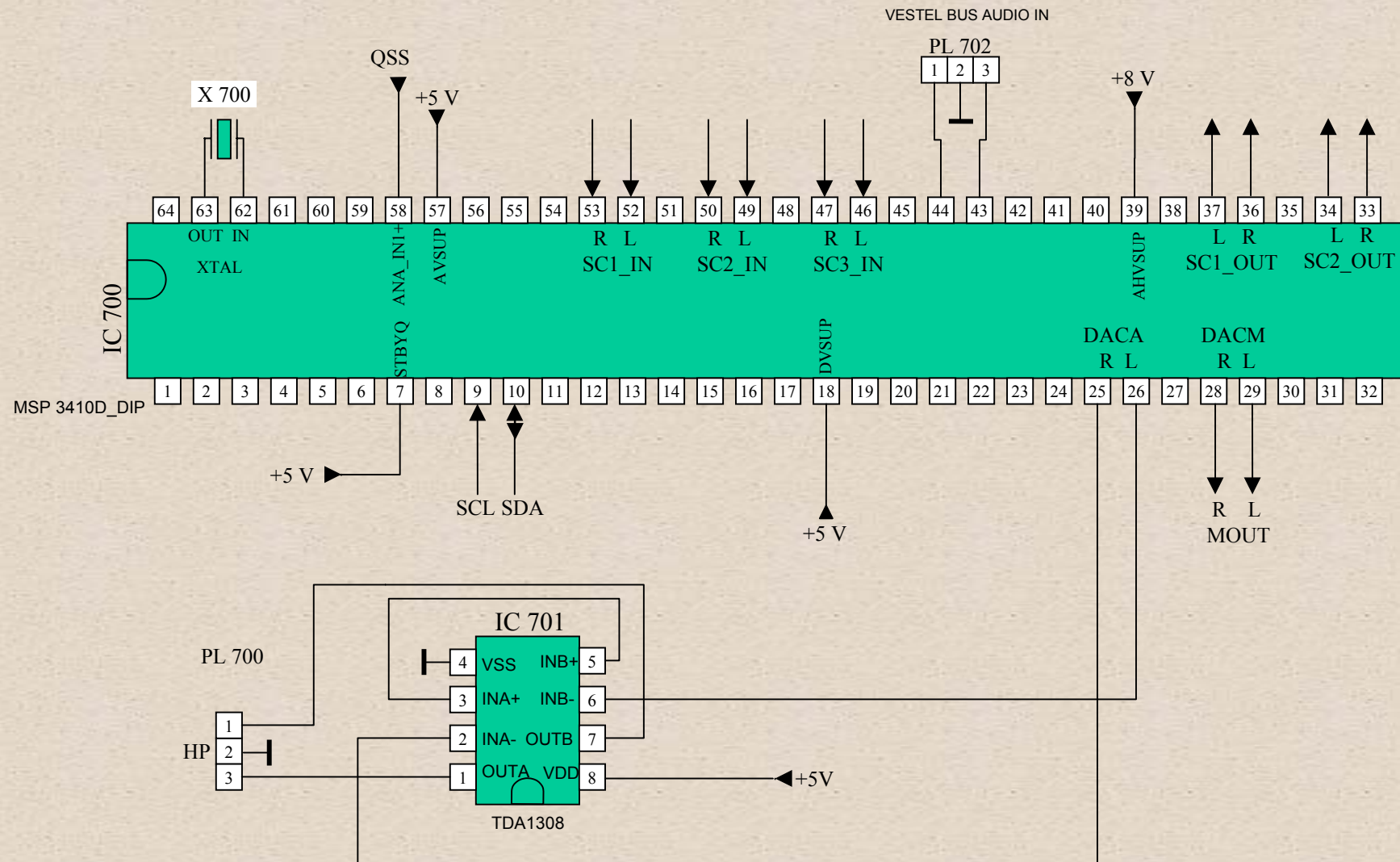


APPLICATION ENG. DEPT.



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AK30 STEREO BLOCK DIAGRAM

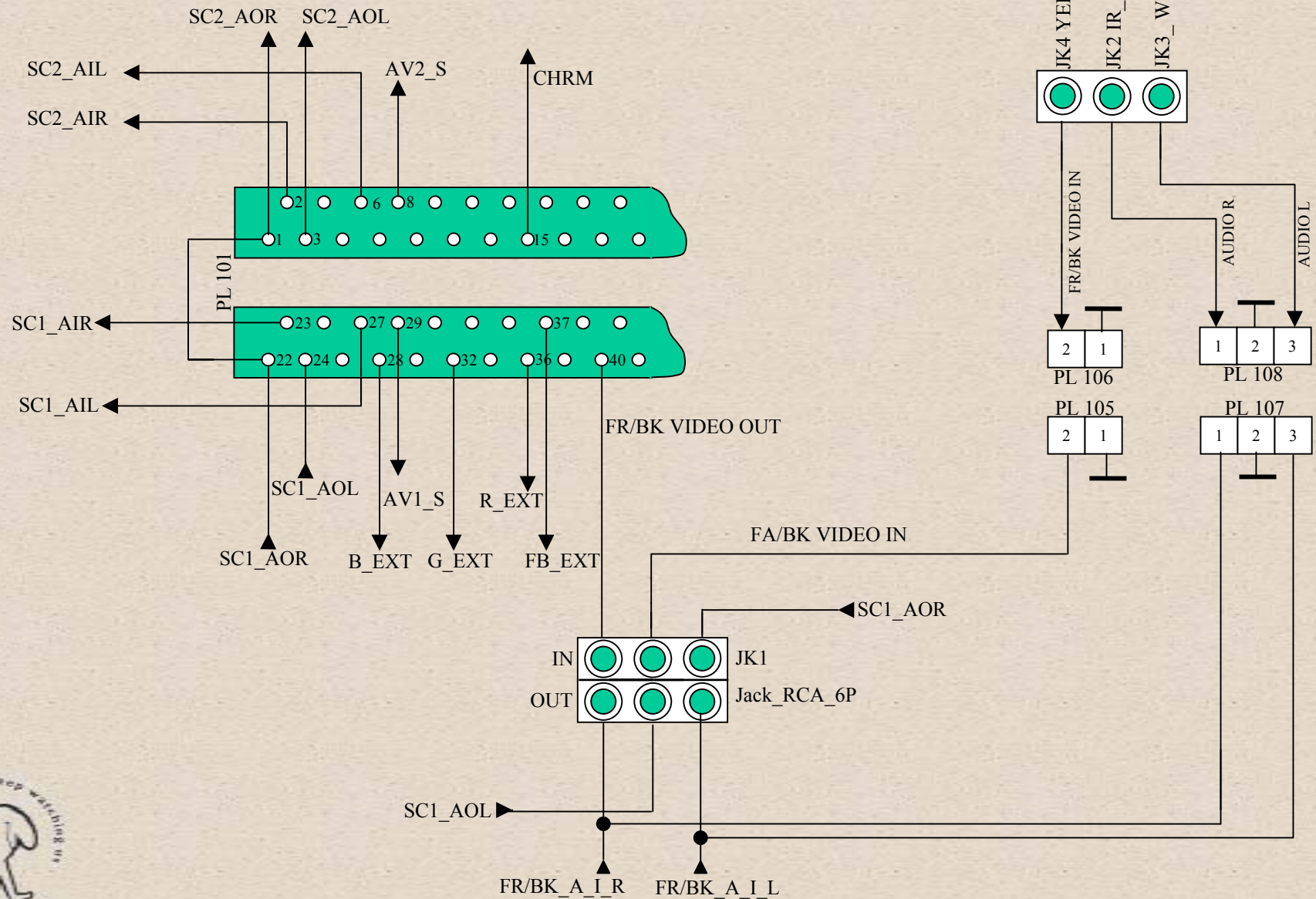


APPLICATION ENG. DEPT.

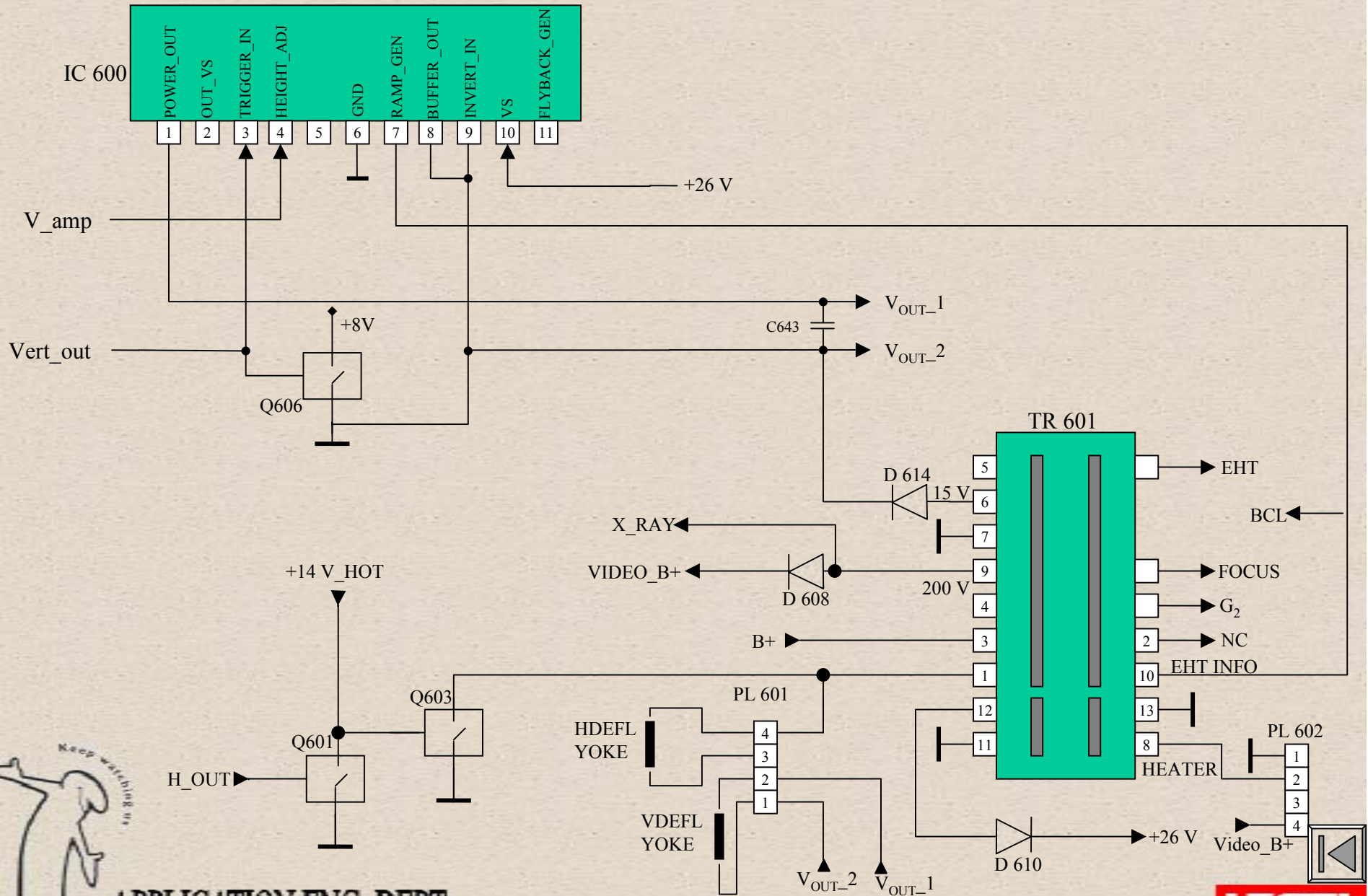


VESTEL

AK30 SCART BLOCK DIAGRAM



AK30 DEFLECTION BLOCK DIAGRAM



APPLICATION ENG. DEPT.



AK30 BASE BOARD BLOCK DIAGRAM

