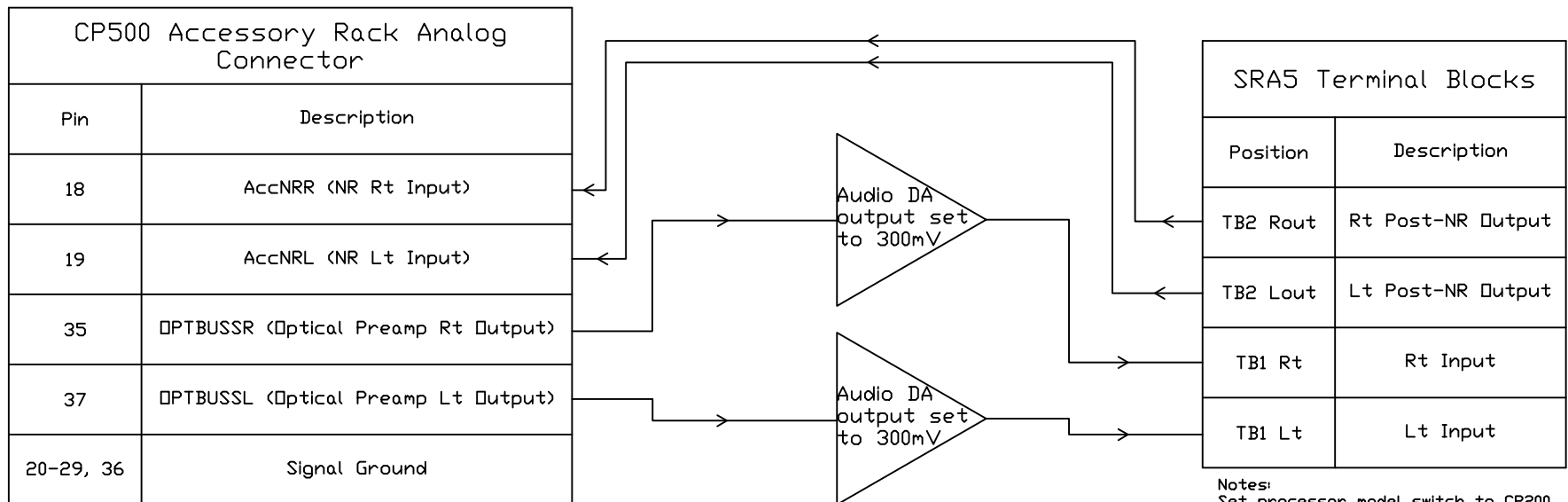


Dolby CP500 to SRA5 Connection Diagram

Rev. 1 9/10/2016 by Tom Ostertag

Signal Ground Path NOT Included



- Creating CP500 Custom Format:
1. Enter Build Custom Format (User 5 recommended)
 2. Copy from existing format 05 (Dolby SR)
 3. Change NR Source to Acc L/R
 4. Set NR Type for all channels to No NR
 5. Set DPU Output to Enabled

Notes:
The Accessory Rack option in the custom format menu can remain set to Disabled.
Since the SRA5 output is 300mV instead of 388mV, increasing the CP500 fader level to 8.1 will match a standard format 05 level of 7.0.

- Audio Distribution Amp Alignment:
1. Run Cat. 69T loop
 2. Set Dolby Level on CP500 using normal procedure
 3. Adjust audio DAs for 300mV RMS at output*

*After this relationship is set, changes for Dolby Level need only be made in the CP500.

Notes:
Set processor model switch to CP200
Set front panel mode switch to SR IN