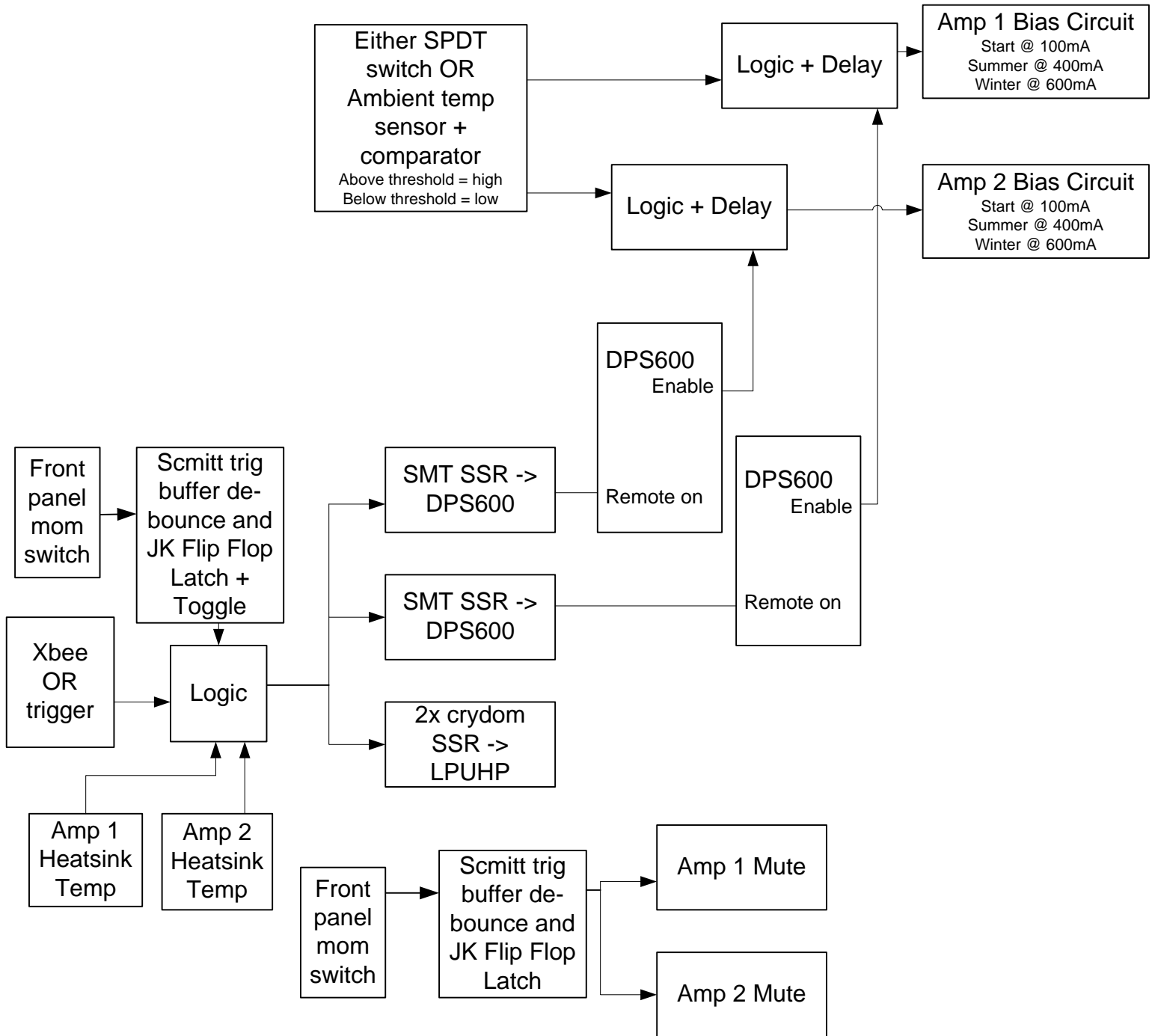


Amplifier Control and Thermal Protection

for up to
2 x DPS-600 + Class AB LME49830 'The Wire'
2 x LPUHP



Power Supply:
3VDC by LDO.
Connectors for:
Battery OR
PCB Mount transformer

Logic:
1. Ambient temp
threshold to determine
summer/winter
More to come

**Front panel
LED Logic**
Green = ON;
Red + Flashing =
Overtemp;
Green + Flashing
= Mute;
??? = Standby;

**Start
Sequence:**
1. 'Standby mode' -
Start Bias
2. Delay for DPS600
start up
3. 'High bias' set high
bias depending on logic

Protection:
1. Amplifier heatsink
overtemp trigger
DPS600 fast break