

6.2 PSU Board diagram

6.2.1 PSU 37" SD v4

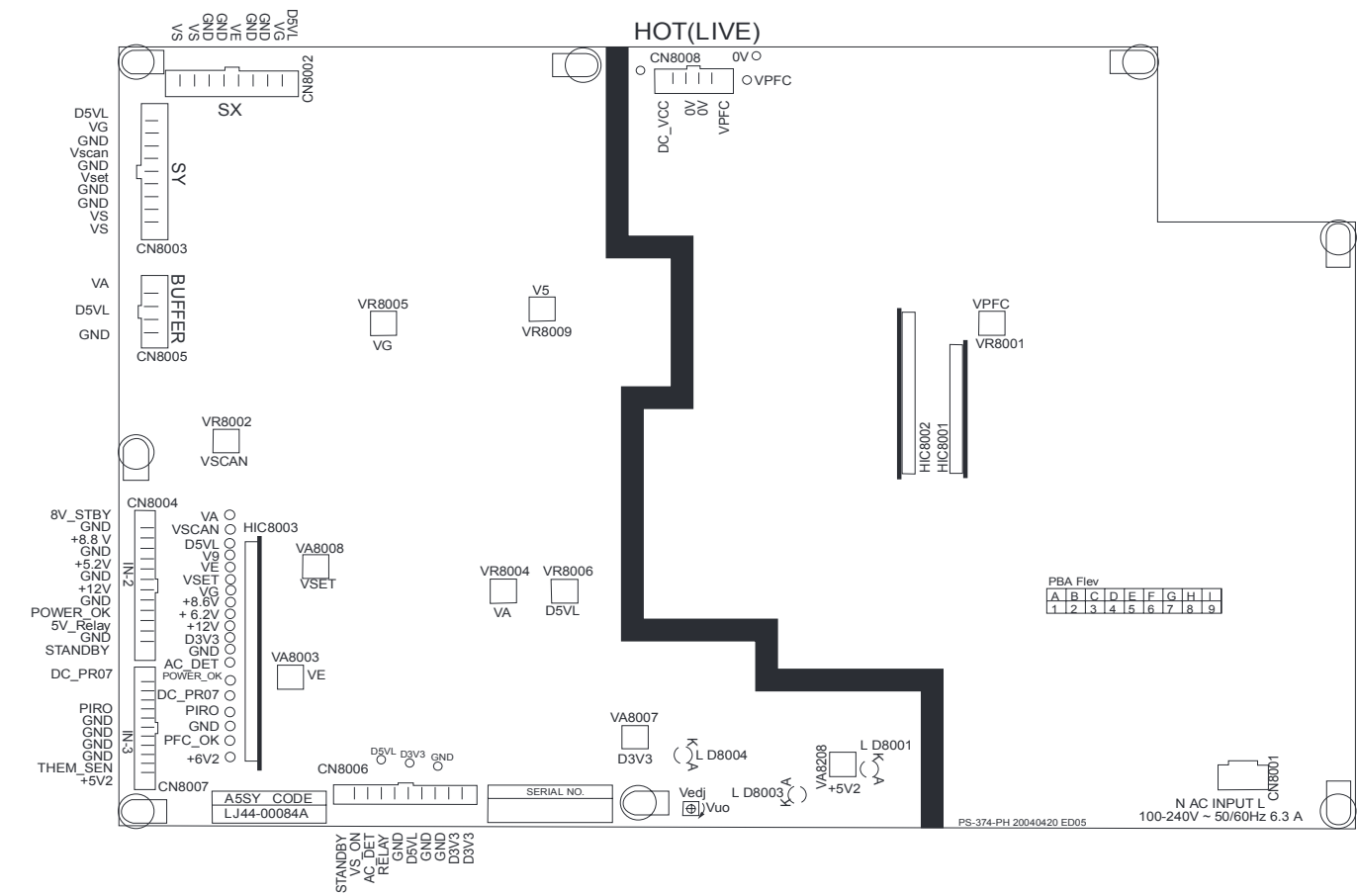


Figure 6-9 PSU layout

Table 6-1 Adjustment voltage level overview

No	Output voltage (V)	Voltage Setting (Nominal Load)	Output Voltage Variable Point
2	VS	170 V	160 V ~ 185 V
3	VA	70V	60 V ~ 80 V
4	VE	180 V	165 V ~ 195 V
5	VSET	173 V	160 V ~ 180 V
6	VSCAN	-160 V	-145 V ~ -175 V
7	D5VL	5.2 V	5.0 V ~ 6.0 V
8	D3V3	3.3 V	2.8 V ~ 3.8 V
9	VCC	15 V	Fixed
10	5V2	5.4 V	4.5 V ~ 5.6 V
11	9V_Standby	8.5 V ~ 9.5 V	Fixed

Check voltage label on the PDP for correct values.