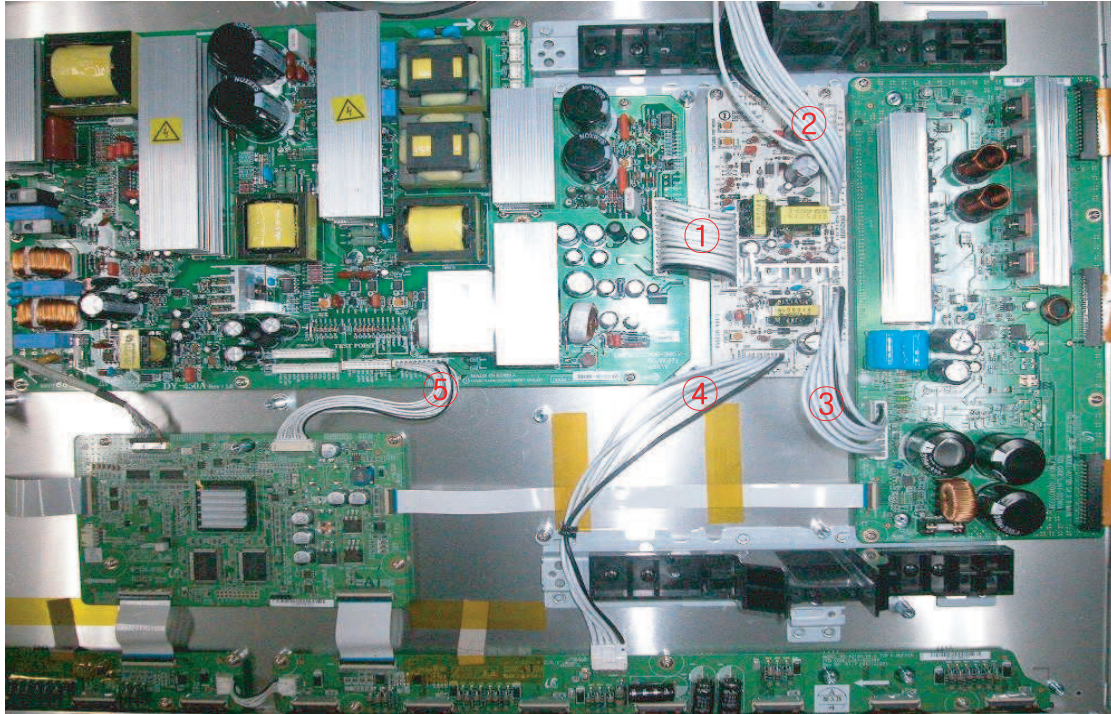


8-2 Partial Wiring

8-2-1 PDP Module ↔ SMPS Wiring



① CN809(Main SMPS) ↔ CN3(DC-DC SMPS)	
Pin No	Signal
1 ■	D5.3V
2	Vg
3	RTN
4	RTN
5	RTN
6	RTN
7	RTN
8	Va
9	Va
10	N/C
11	Vs
12	Vs

② CN2 (DC-DC SMPS) ↔ CN5007(Y B'D)	
Pin No	Signal
1 ■	Vs
2	Vs
3	RTN
4	RTN
5	Vset
6	RTN
7	Vscan
8	RTN
9	Vg
10	D5.3V

③ CN4 (DC-DC SMPS) ↔ CN4001(X B'D)	
Pin No	Signal
1 ■	D5.3V
2	Vg
3	RTN
4	RTN
5	Ve
6	RTN
7	RTN
8	Vs
9	Vs

④ CN6(DC-DC SMPS) ↔ CN2509(E-Buffer)	
Pin No	Signal
1 ■	RTN
2	N.C
3	D5.3V
4	N.C
5	Va

⑤ CN810(Main SMPS) ↔ CN2013(Logic B'D)	
Pin No	Signal
1 ■	STD_5V
2	VS_ON
3	N/C
4	PS_ON
5	RTN
6	D5.3V
7	RTN
8	RTN
9	D5.3V
10	D5.3V