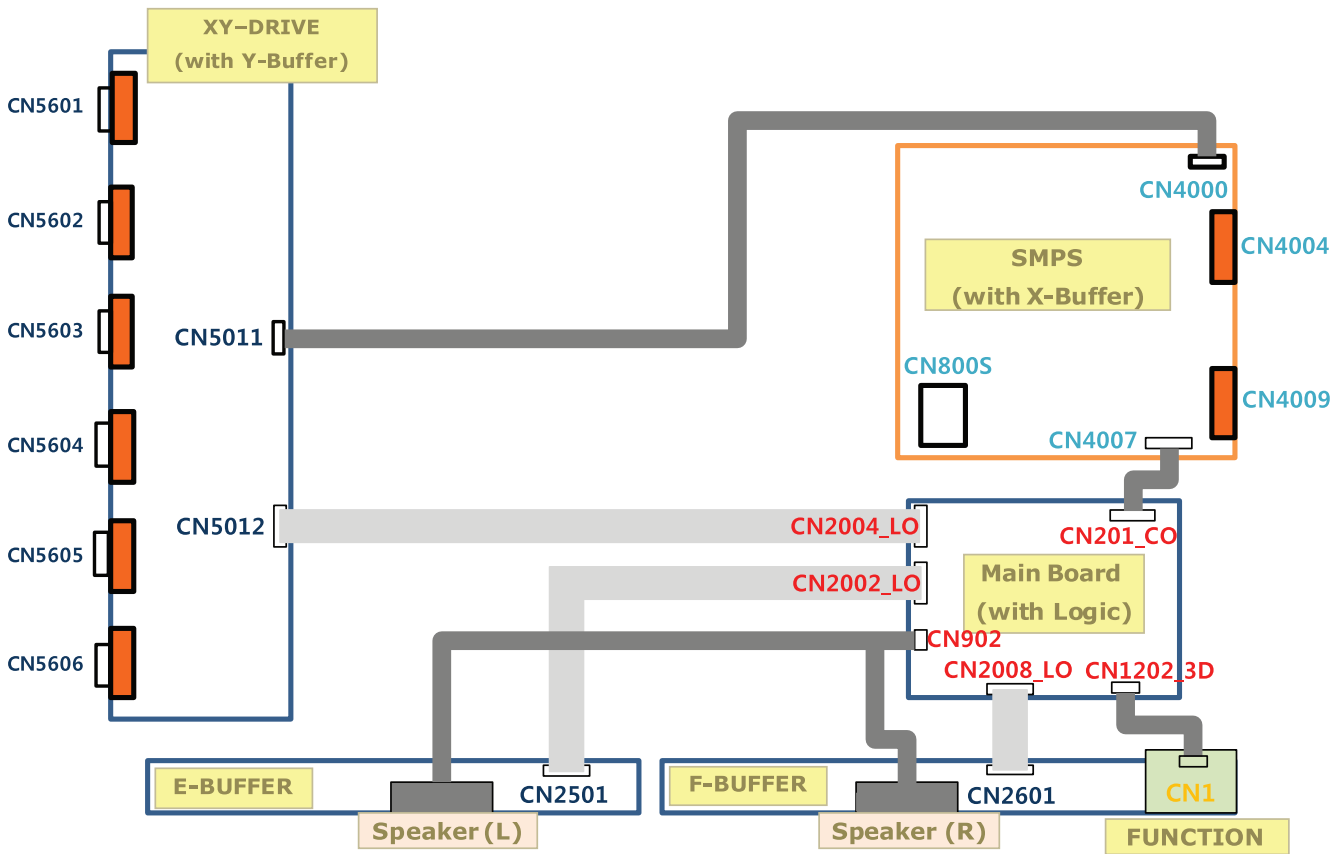


5. Wiring Diagram

5.1. Overall Wiring

■ 51" FV



NOTE

The code number of cable (Lead-connector) can be changed, see “Exploded Views and Parts List”.

Use	Power Cable 22 Pin	Function Cable 8 Pin
Code	BN39-01768A (90 mm)	BN39-01591A (150 mm)
Photo		

5.1.1. Pin Connection

CN4007 (SMPS) ↔ CN201_CO (Main Board)			
Pin No. (SMPS)	Signal (SMPS)	Pin No. (Main Board)	Signal (Main Board)
1	XS	1	DRV_RESET
2	DRV_RESET	2	XYOUT_14
3	XG	3	VS_CON
4	VS_SIGNAL	4	XYOUT_15
5	DS_RESET	5	VS_ON
6	VS_ON	6	DS_RESET_X
7	GND	7	GND
8	GND	8	GND
9	D5.3V	9	D5V_PW
10	D5.3V	10	D5V_PW
11	VA	11	VA
12	VA	12	VA
13	GND	13	A5.3V_PW
14	STBY	14	GND
15	PS_ON	15	B15VS_PW
16	D15V	16	SW_POWER
17	GND	17	B5.3V_PW
18	D5.3V	18	GND
19	D5.3V	19	B5.3V_PW
20	D5.3V	20	B5.3V_PW
21	GND	21	B15V_PW
22	D15V	22	GND

CN1202 (Main Board) ↔ CN1 (Function)			
Pin No. (SMPS)	Signal (SMPS)	Pin No. (Main Board)	Signal (Main Board)
1	IR	1	IR
2	GND	2	GND
3	A3.3V	3	A3.3V
4	MSCL	4	SCL
5	MSDA	5	SDA
6	KEY_INPUT1	6	KEY1
7	KEY_INPUT2	7	KEY2
8	LED_STB	8	LED

CN902 (Main Board) ↔ SPEAKER	
Pin No. (SMPS)	Signal (SMPS)
1	R+_OUT
2	R-_OUT
3	L+_OUT
4	L-_OUT