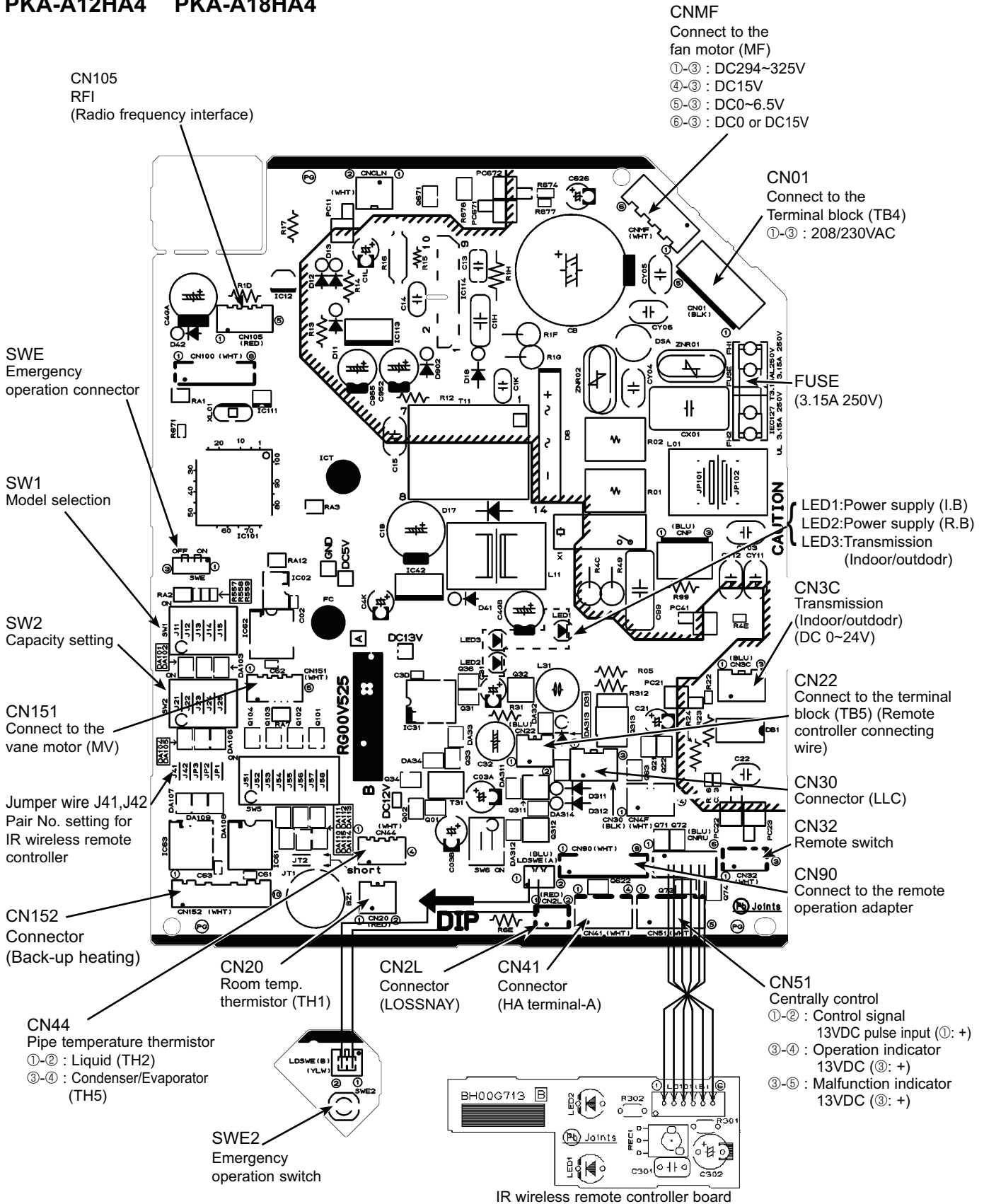


9-7. TEST POINT DIAGRAM

Indoor controller board

PKA-A12HA4 PKA-A18HA4



CNMF
Connect to the fan motor (MF)
①-③ : DC294~325V
④-⑥ : DC15V
⑤-⑥ : DC0~6.5V
⑥-⑥ : DC0 or DC15V

CN01
Connect to the Terminal block (TB4)
①-③ : 208/230VAC

FUSE
(3.15A 250V)

CAUTION
LED1: Power supply (L.B)
LED2: Power supply (R.B)
LED3: Transmission (Indoor/outdoor)

CN3C
Transmission (Indoor/outdoor)
(DC 0~24V)

CN22
Connect to the terminal block (TB5) (Remote controller connecting wire)

CN30
Connector (LLC)

CN32
Remote switch

CN90
Connect to the remote operation adapter

CN105
RFI
(Radio frequency interface)

SWE
Emergency operation connector

SW1
Model selection

SW2
Capacity setting

CN151
Connect to the vane motor (MV)

Jumper wire J41, J42
Pair No. setting for IR wireless remote controller

CN152
Connector (Back-up heating)

CN20
Room temp. thermistor (TH1)

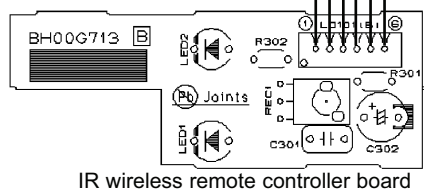
CN2L
Connector (LOSSNAY)

CN41
Connector (HA terminal-A)

CN51
Centrally control
①-② : Control signal 13VDC pulse input (①: +)
③-④ : Operation indicator 13VDC (③: +)
③-⑤ : Malfunction indicator 13VDC (③: +)

CN44
Pipe temperature thermistor
①-② : Liquid (TH2)
③-④ : Condenser/Evaporator (TH5)

SWE2
Emergency operation switch



IR wireless remote controller board