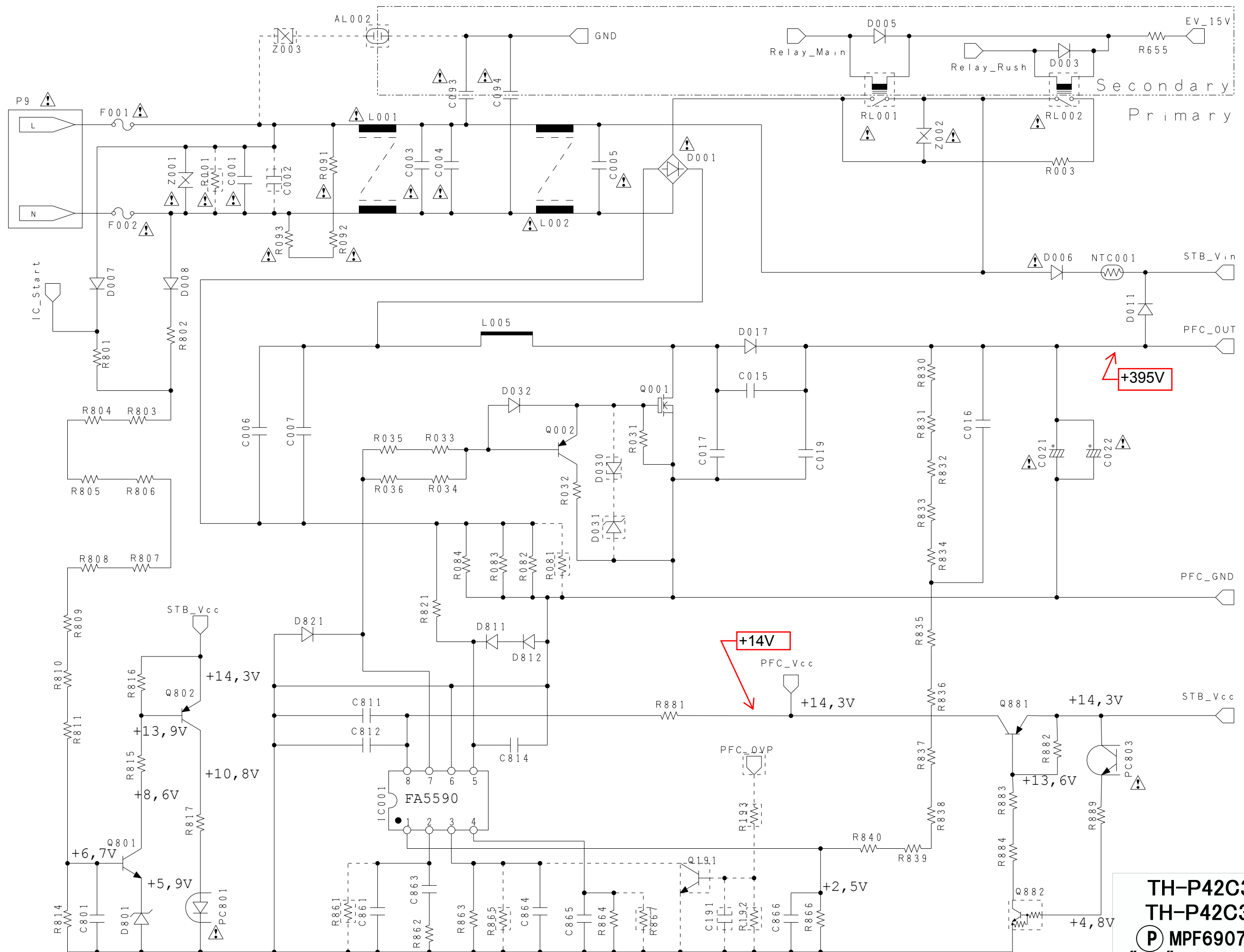
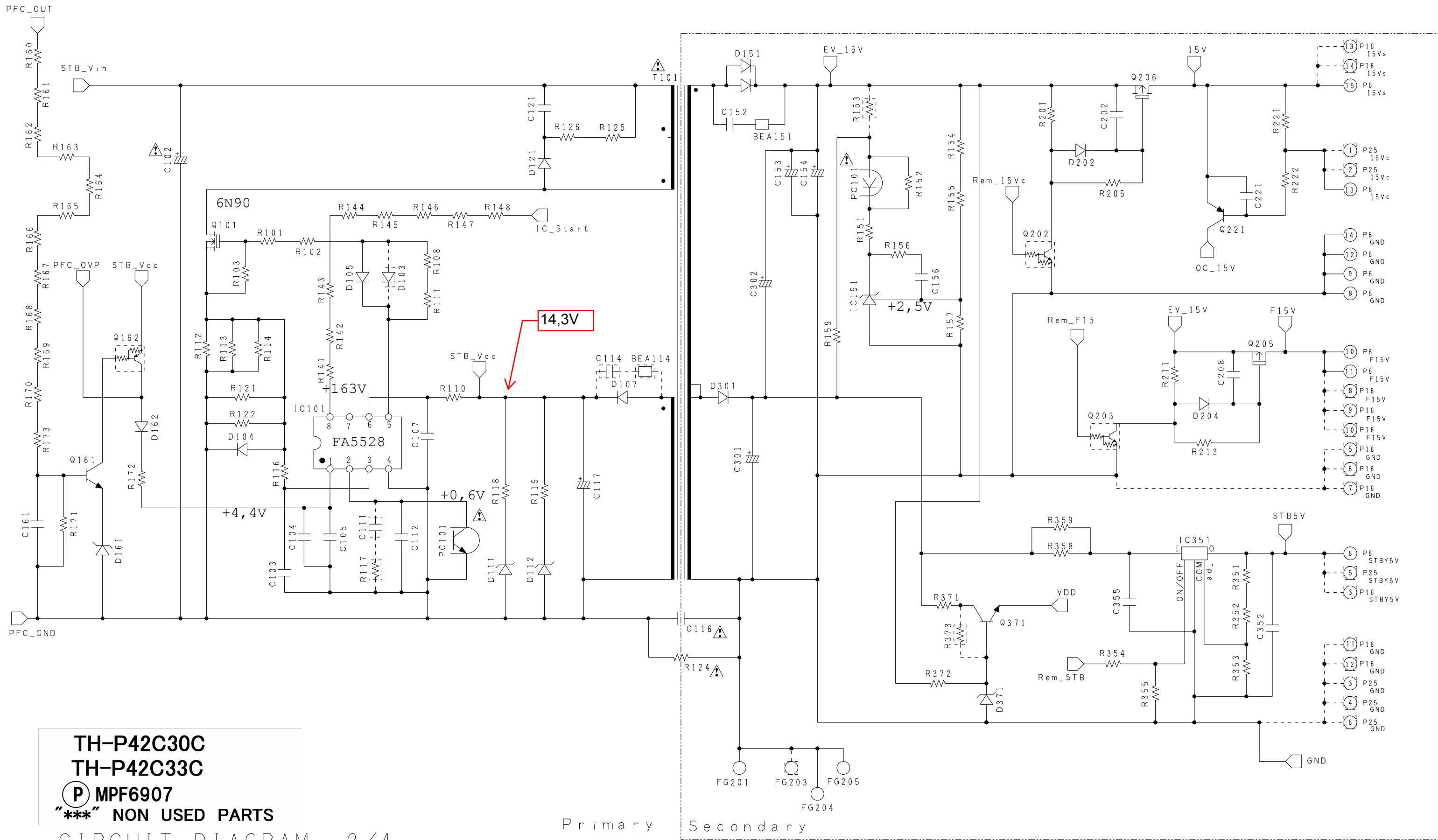




未実装部品：点線で配線接続部品

OPEN PARTS : The parts connected with dot line.

CIRCUIT DIAGRAM 1/4



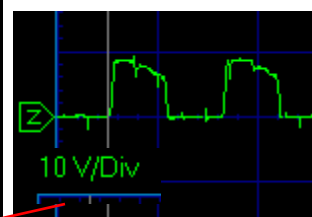
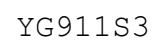
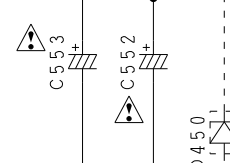
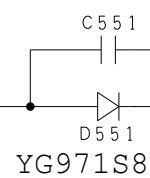
TH-P42C30C
TH-P42C33C
P MPF6907
"***" NON USED PARTS

Primary Secondary

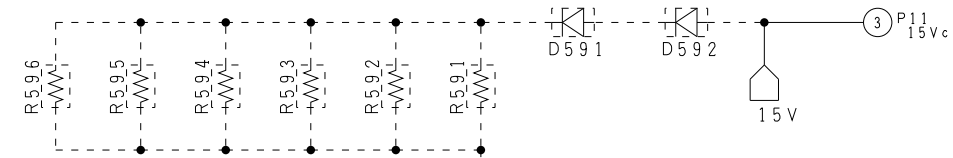
TH-P42C33C

P MPF6907

"*" NON USED PARTS**



ZCD



+205V

$\textcircled{1}^{P2}$
 V_{sus}
 $\textcircled{1}^{P11}$
 V_{sus}

② P2
GND

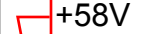
2 P11
GND

① P35
Vda

② P35
Vda

③ P 35
NC

4 P35
GND



V d a

--	--

73

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--	--

--	--

88kHz

Q501 Q521
одинаково
сток исток

G-S

PFC_Vcc

+16,2V

IC501 8 7 6
RM601

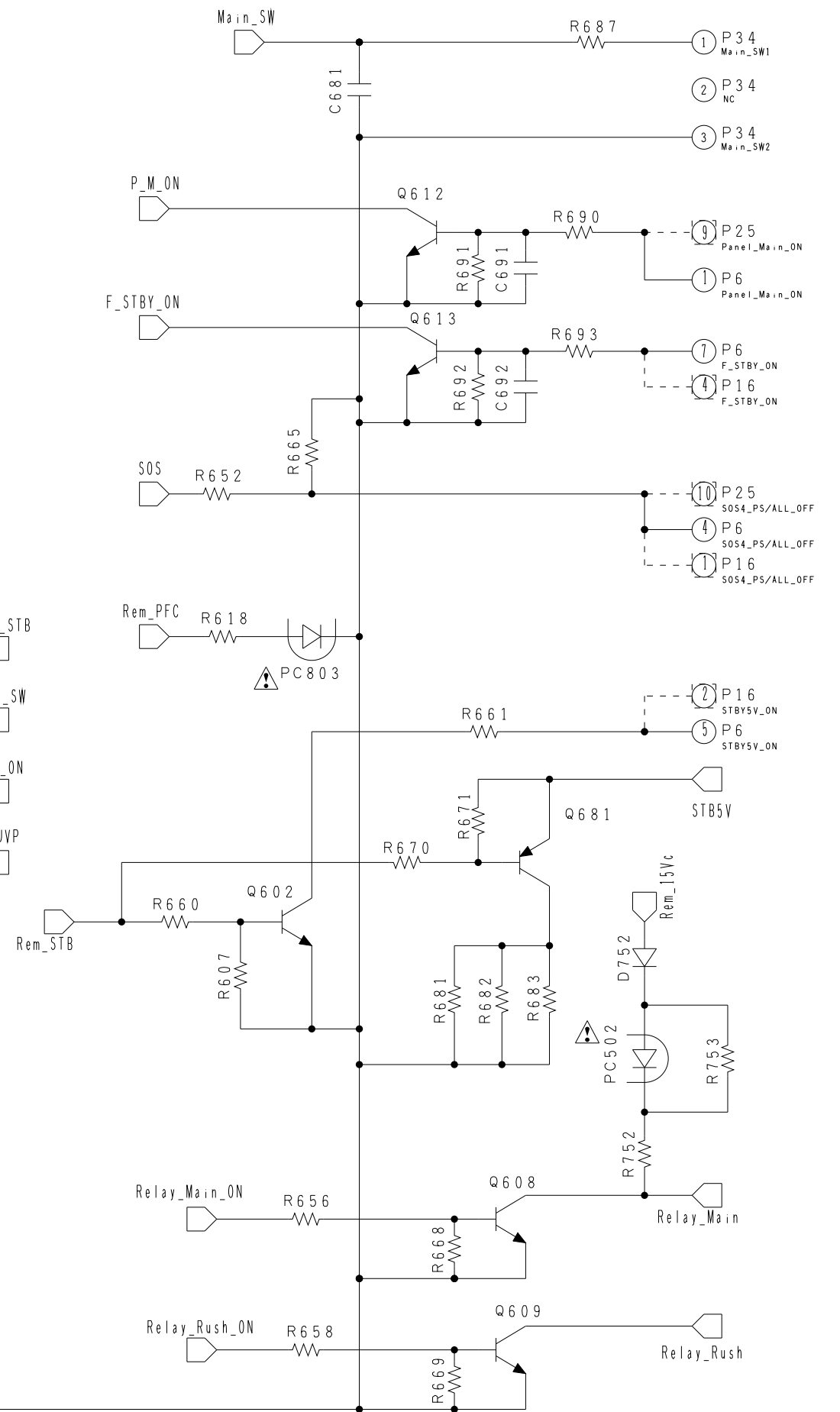
V_{pp} 15V

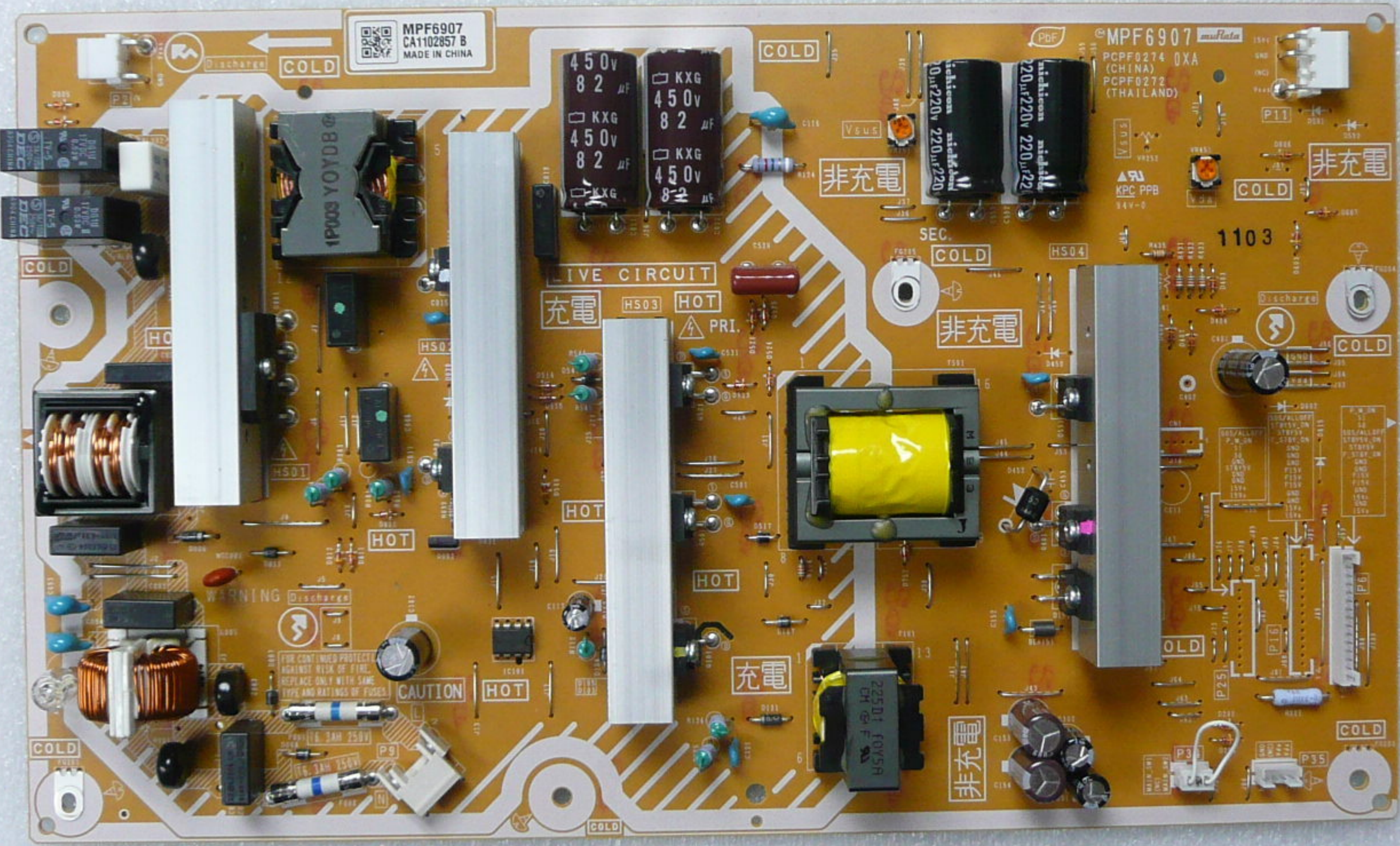
FB при нагрузке 20Вт

CIRCUIT DIAGRAM 3/4

TH-P42C33C

"*" NON USED PARTS**





MPF6907
CA1102857 B
MADE IN CHINA

MPF6907
PCPF0274 OXA
(CHINA)
PCPF0272
(THAILAND)

450V 82 μ F KXG
450V 82 μ F KXG
450V 82 μ F KXG
450V 82 μ F KXG

220 μ F 220V 220 μ F 220V
nichicon
220 μ F 220V 220 μ F 220V
nichicon

LIVE CIRCUIT
充電
HOT
PRI.

非充電

非充電

充電

非充電

非充電

COLD

COLD

WARNING
DISCHARGE
FOR CONTINUED PROTECTION
AGAINST RISK OF FIRE,
REPLACE ONLY WITH SAME
TYPE AND RATINGS OF FUSES.

CAUTION

HOT

COLD

1103

22501 10V5R
CH & F