XDPL8220-FF3-50W.SchDoc

PFC

FB_PRI & AUX_SUPPLY

FB_SEC

SEC_AUX POWER SUPPLY & 3 IN 1 DIMMING

TEST POINTS

PROGRAM

Note (Components Designator):
a) 1 ~ 99 : Primary components (e.g. Q1, D5)
b) 101 ~ 199 : Secondary components (e.g. Q101, D103)

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Title	XPDL8220 FF2 50W
Variant	[No Variations]
Approved	TJ
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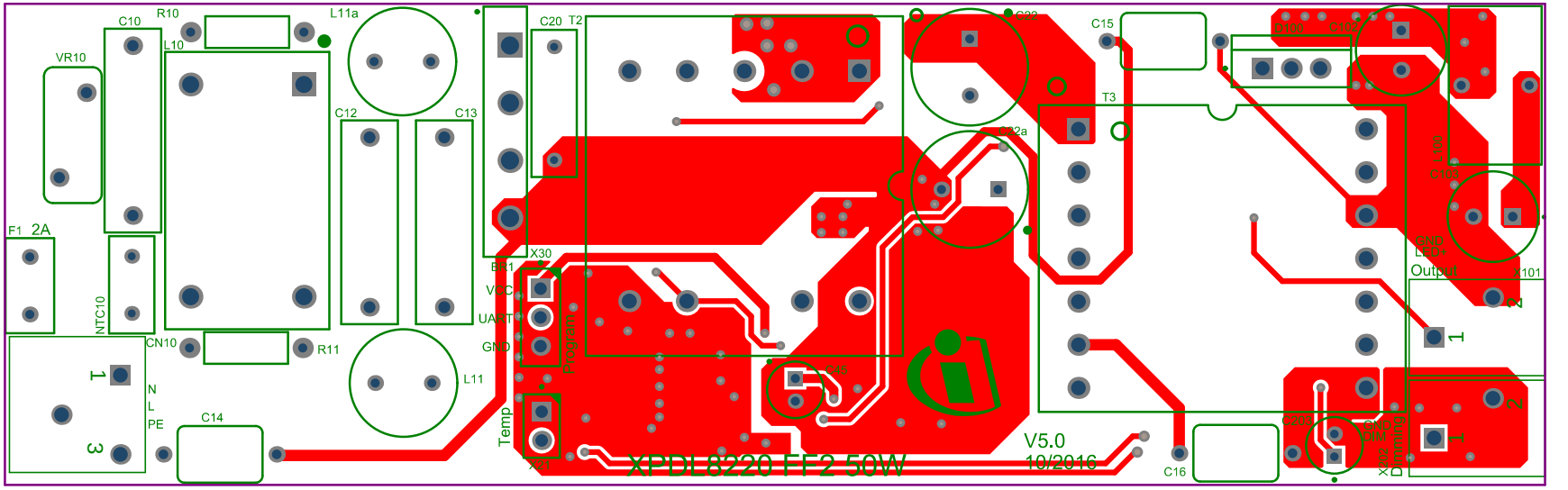
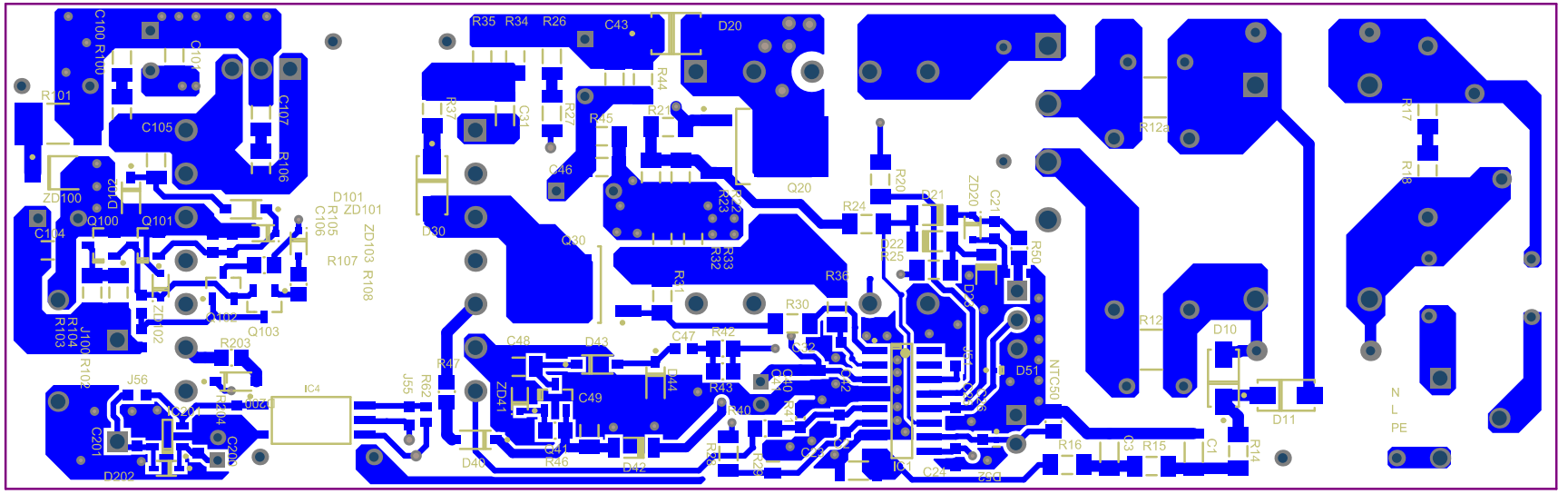


C10
R10
L11a
VR10
L10
C12
C13
C20
T2
C15
T3
F1
2A
NTC10
CN10
R11
L11
X30
VCC
UART
GND
Program
Temp
N
L
PE
C14
C16
Output
X101
V5.0
10/2016
XPDL8220 FF2 50W



R35 R34 R26 C43 D20
C100 R100
C101
R101
C105
C107
R106
R37
C31
R27
R45
R44
R21
C46
Q20
R20
D21
ZD20
C21
R24
R12a
R17
R18
ZD100
D102
Q100
Q101
C104
D101
ZD101
R105
C106
ZD103
R107
R108
D30
Q30
R22
R23
R33
R32
R31
R36
R30
R50
D22
R25
D23
R12
D10
R104
R103
J100
R102
ZD102
Q102
Q103
R203
C48
D43
C47
R42
C32
D51
NTC50
J56
IC4
J55
R62
R47
ZD41
C49
D44
R43
R40
R41
C40
C42
C41
R16
C3
R15
C1
R14
D11
N
L
PE
C201
C204
R204
C200
D202
D40
C41
R46
D42
R38
R23
C25
C26
IC1
C24
D52