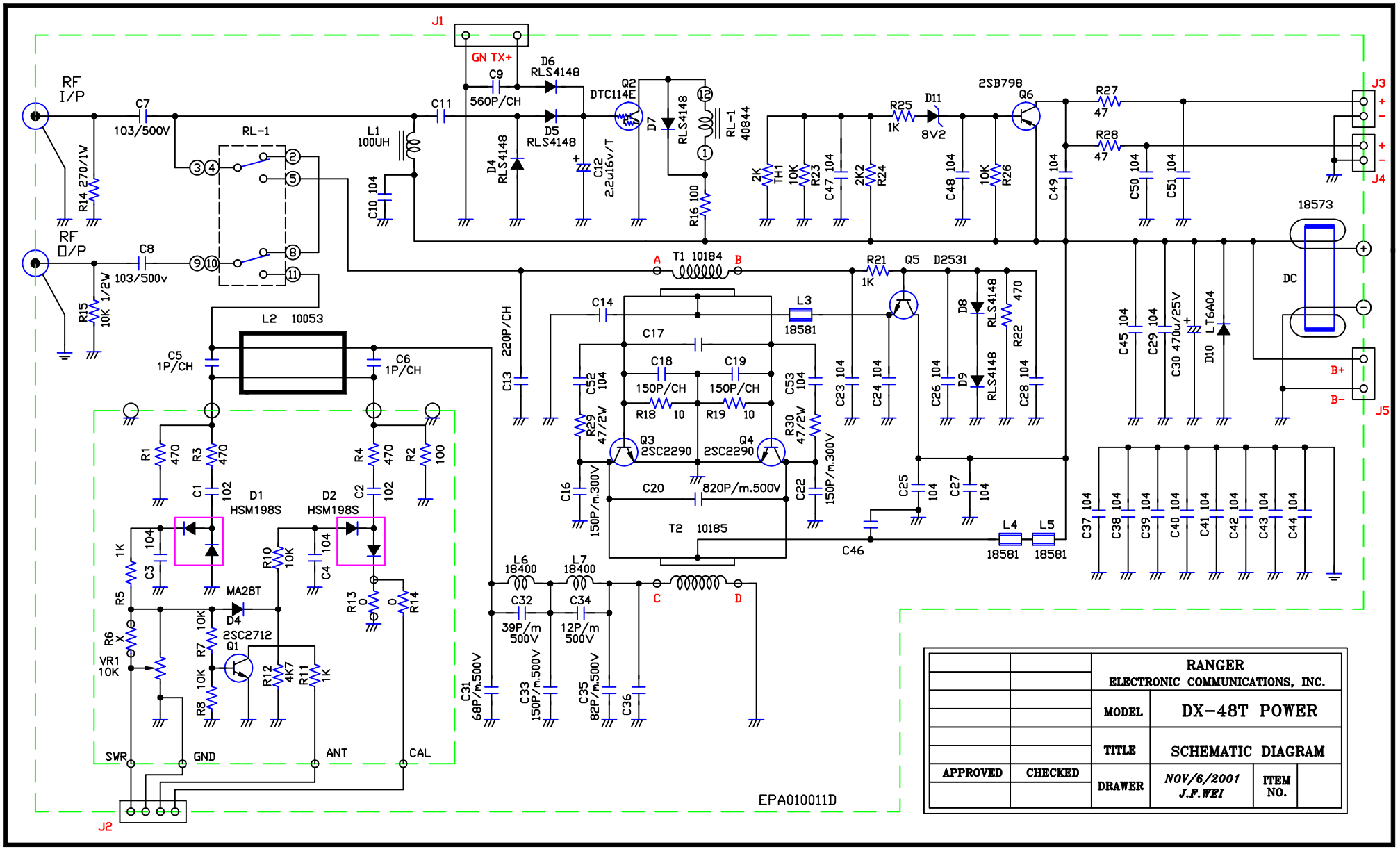
J1
GN TX+
RF I/P
C7 103/500V
C9 560P/CH
C11
D6 RLS4148
D5 RLS4148
D4 RLS4148
L1 100UH
C10 104
C12 2.2u16v/T
Q2 DTC114E
D7 RLS4148
RL-1 40844
R14 270/1W
RL-1
RF O/P
C8 103/500v
R15 10K 1/2W
L2 10053
C5 1P/CH
C6 1P/CH
R16 100
2K TH1
10K R23
C47 104
2K2 R24
R25 1K
D11 8V2
2SB798 Q6
C48 104
10K R26
C49 104
R27 47
R28 47
C50 104
C51 104
J3
J4
18573
DC
B+
B-
J5
A
T1 10184
B
R21 1K
Q5 D2531
C14
L3 18581
C17
C18 150P/CH
C19 150P/CH
R18 10
R19 10
C52 104
C53 104
C23 104
C24 104
C26 104
D8 RLS4148
D9 RLS4148
R22 470
C28 104
C45 104
C29 104
C30 470u/25V
D10 LT6A04
C13 220P/CH
R29 47/2W
R30 47/2W
Q3 2SC2290
Q4 2SC2290
C16 150P/m.300V
C20 820P/m.500V
C22 150P/m.300V
C25 104
C27 104
T2 10185
C46
L4 18581
L5 18581
C37 104
C38 104
C39 104
C40 104
C41 104
C42 104
C43 104
C44 104
R1 470
R3 470
R4 470
R2 100
C1 102
C2 102
D1 HSM198S
D2 HSM198S
1K
C3 104
C4 104
R10 10K
R13 0
R14 0
R5
MA28T
D4
R6 X
VR1 10K
R7 10K
2SC2712 Q1
R8 10K
R12 4K7
R11 1K
L6 18400
L7 18400
C32 39P/m 500V
C34 12P/m 500V
C
D
C31 68P/m.500V
C33 150P/m.500V
C35 82P/m.500V
C36
SWR
GND
ANT
CAL
J2
EPA010011D
RANGER
ELECTRONIC COMMUNICATIONS, INC.
MODEL
DX-48T POWER
TITLE
SCHEMATIC DIAGRAM
APPROVED
CHECKED
DRAWER
NOV/6/2001
J.F.WEI
ITEM NO.