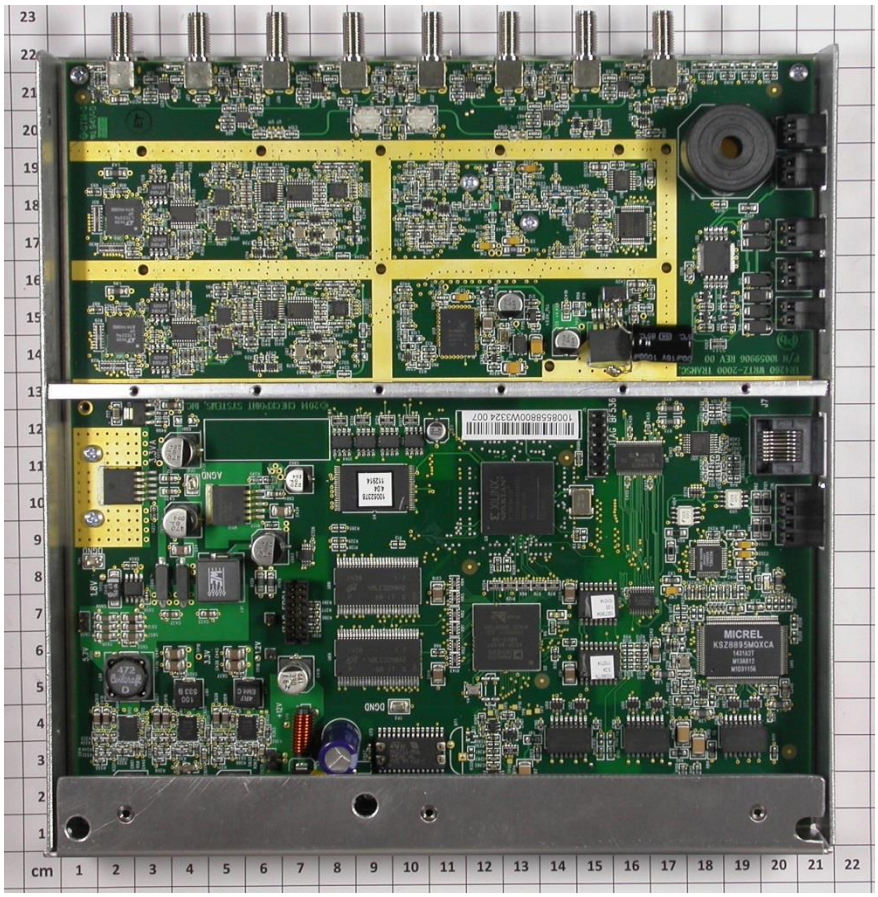
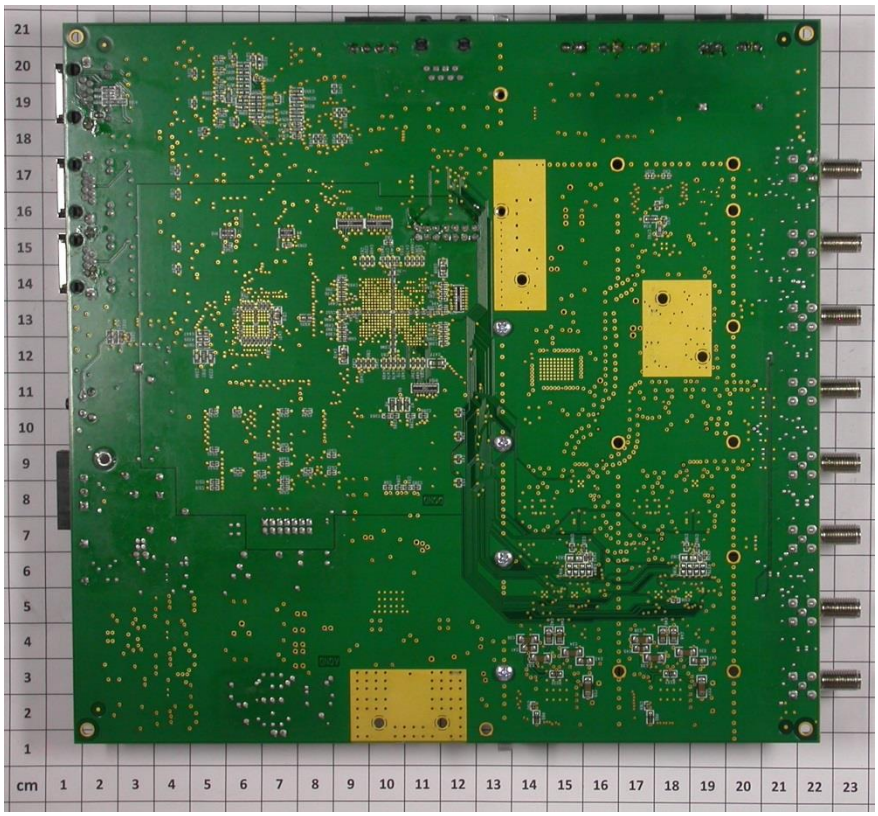
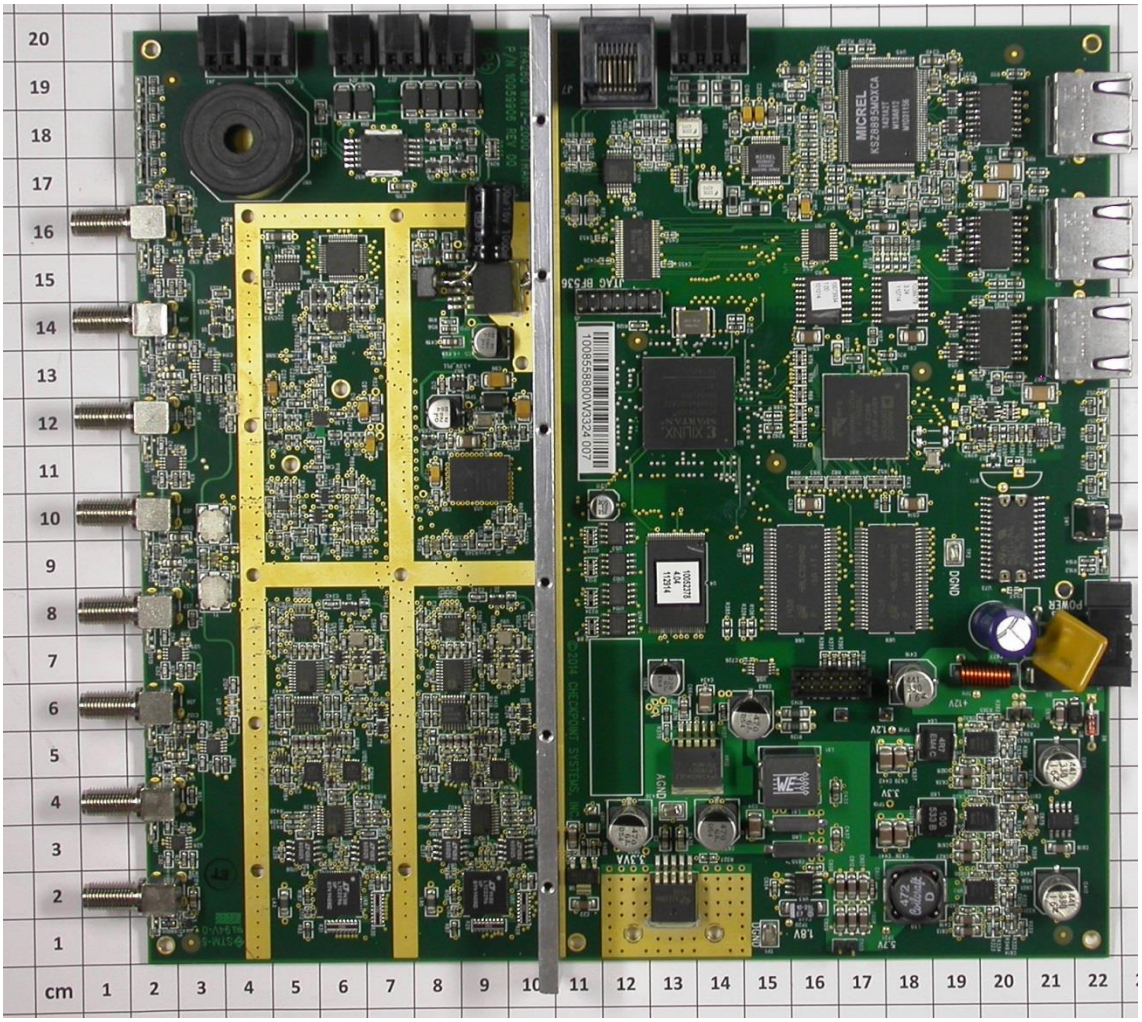
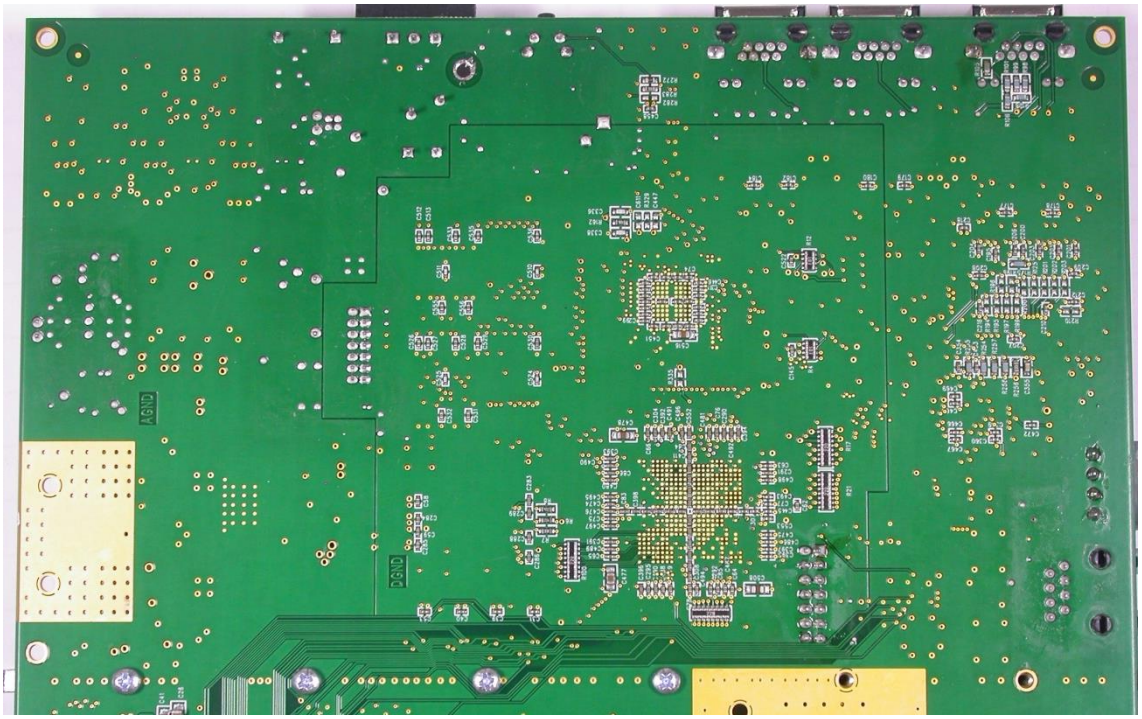
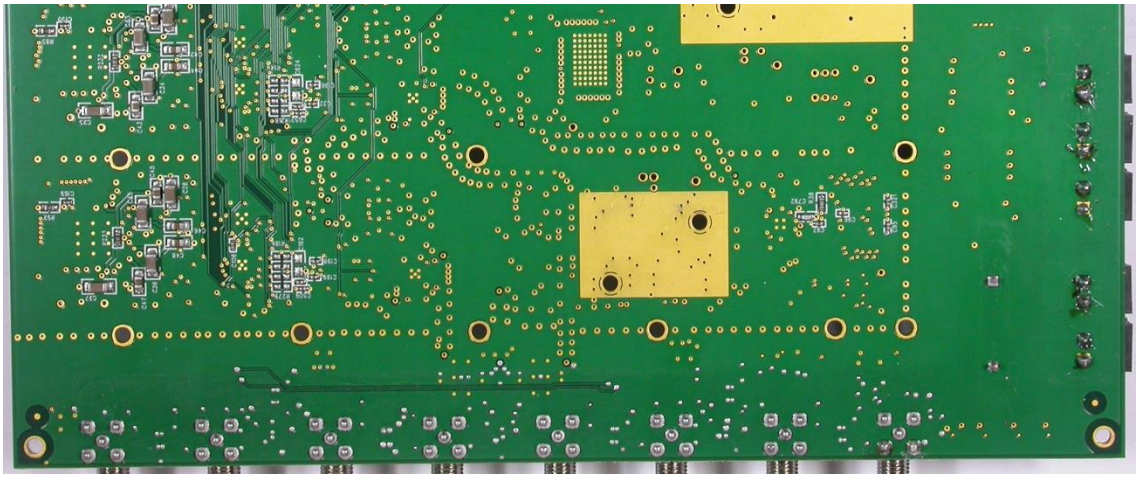
Internal Views – UHF Reader (FCC ID: DO4WRTZ2000 & IC: 3356B-WRTZ2000)

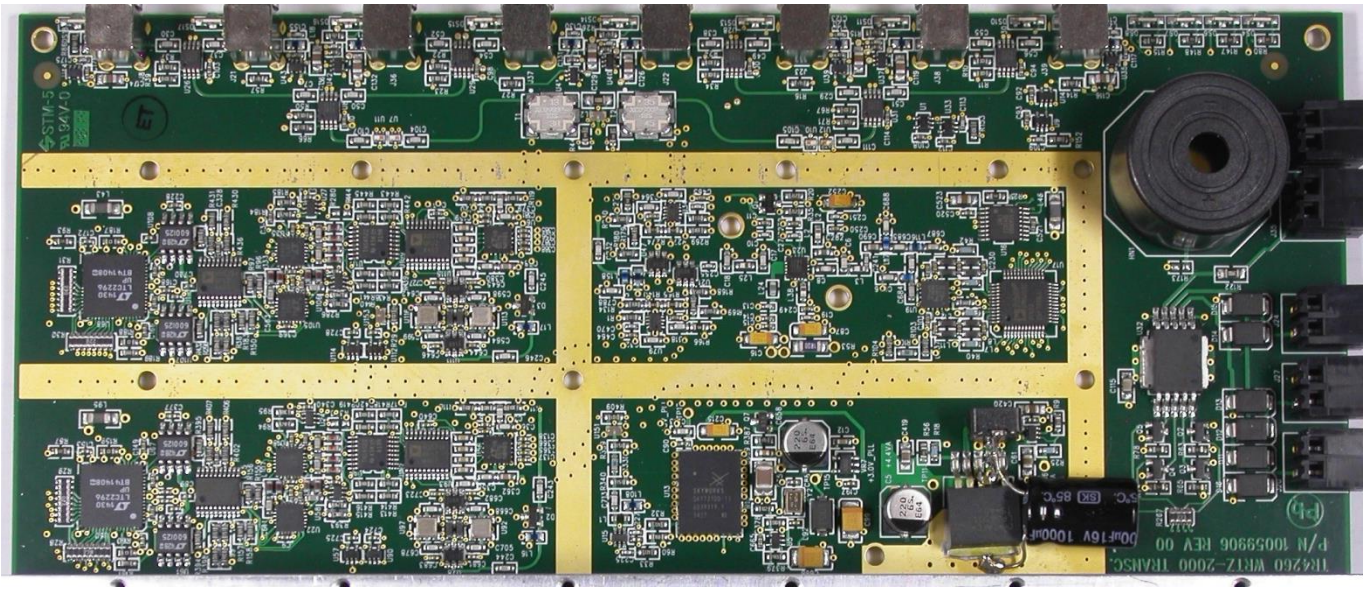


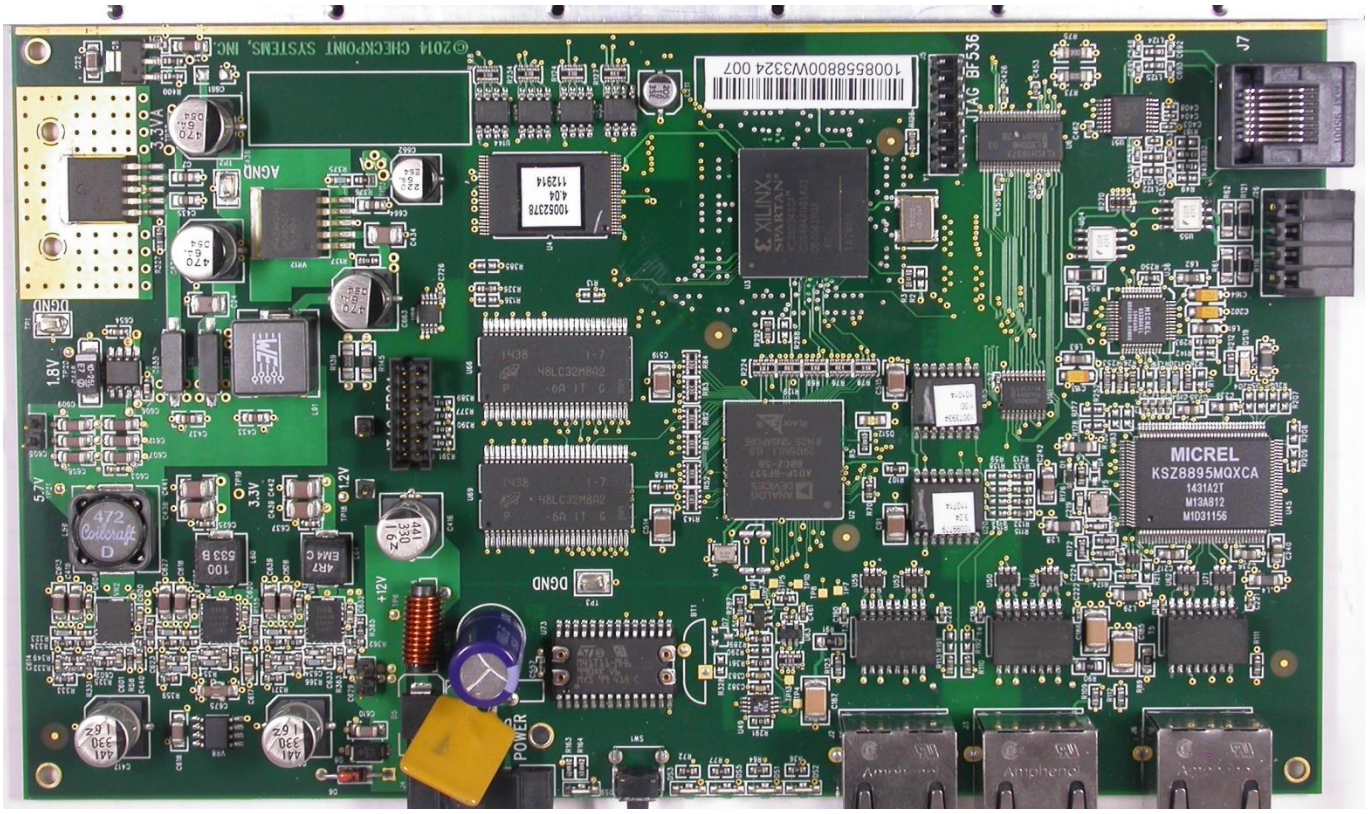


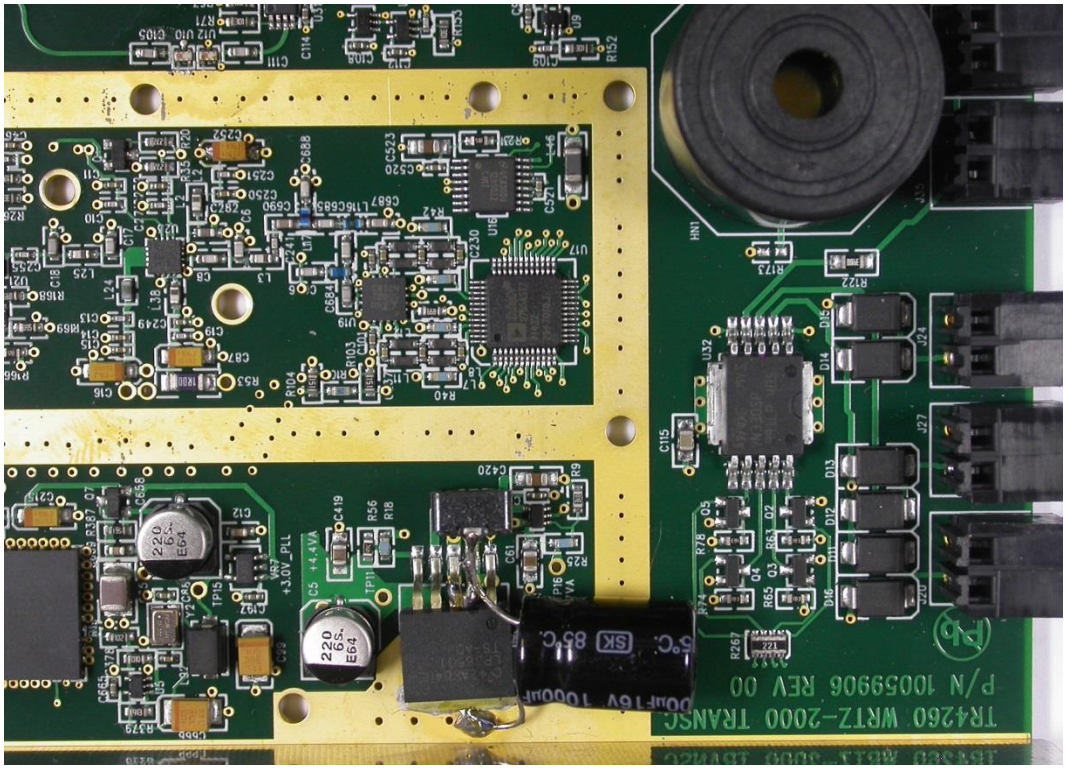

MICREL
KSZ8895MQXCA
JTAG BF536
1008658800V03240007
POWER
DGND
AGND
3.3VA
1.8V
5.7V
+12V
-12V
3.3V
+5V
4.7µ
6.3V
100
35V B
4.7µ
6.3V
cm

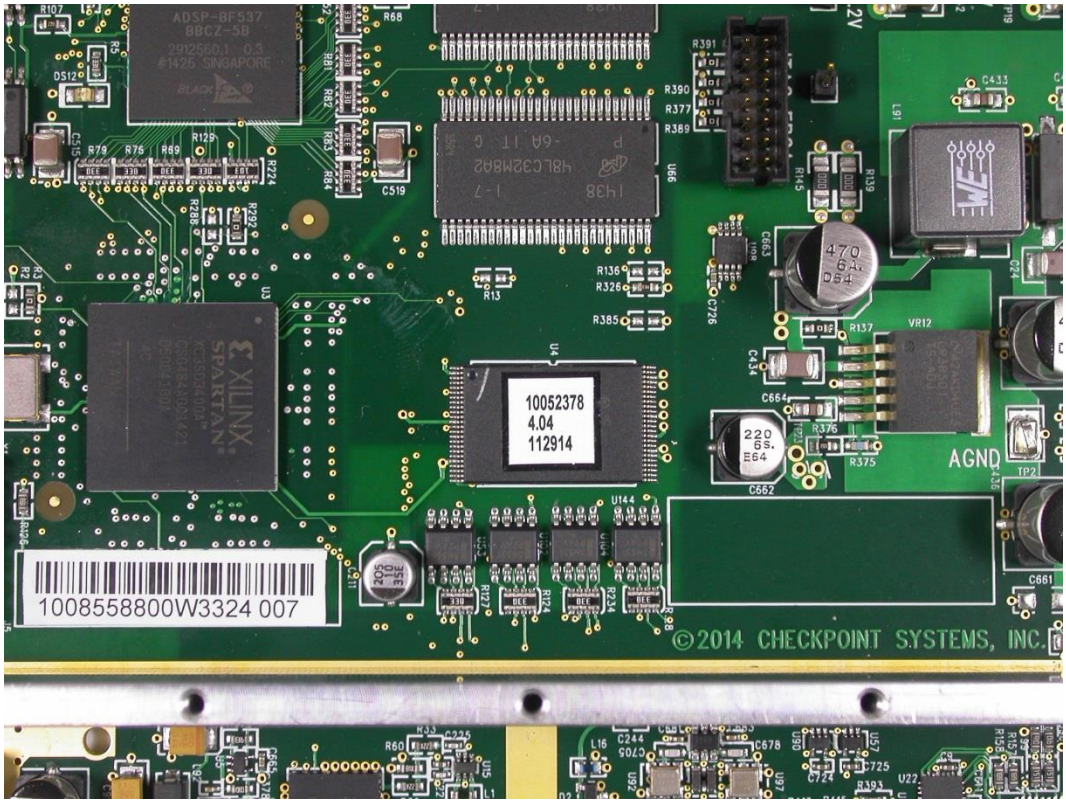

AGND
DGND

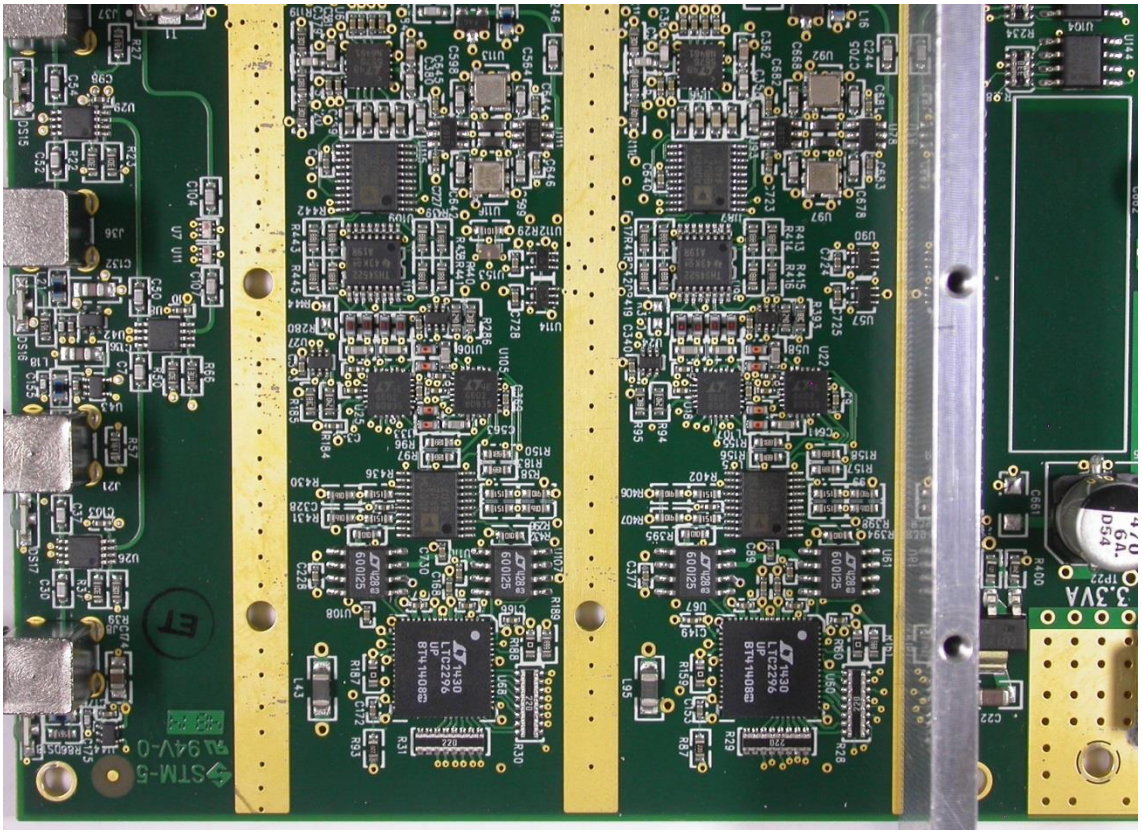




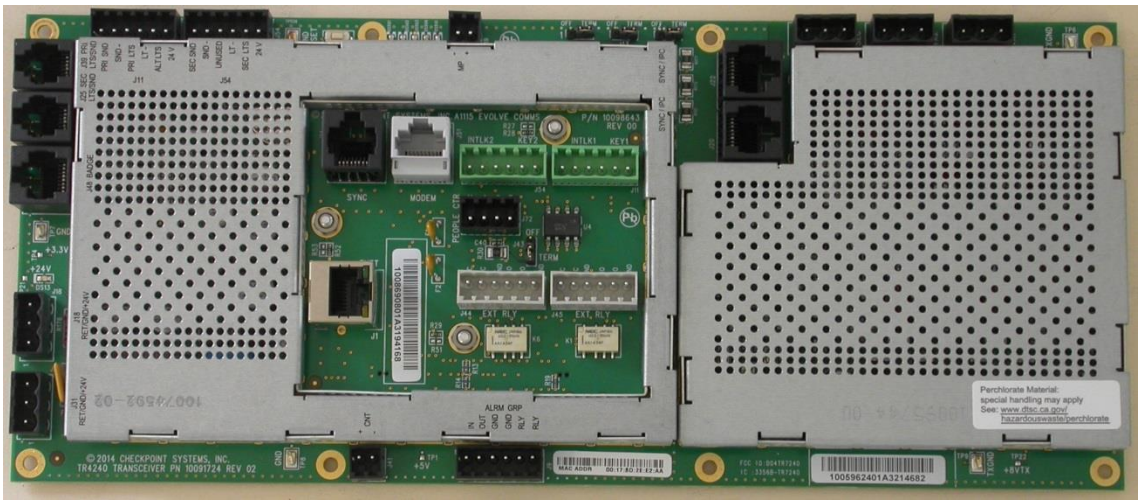

©2014 CHECKPOINT SYSTEMS, INC.
J7
JTAG BF536
XILINX
SPARTAN 3
MICREL
KSZ8895MQXCA
1431A2T
M13A812
M1031156
AGND
DGND
1.8V
5.7V
3.3V
+12V
POWER
Amphenol

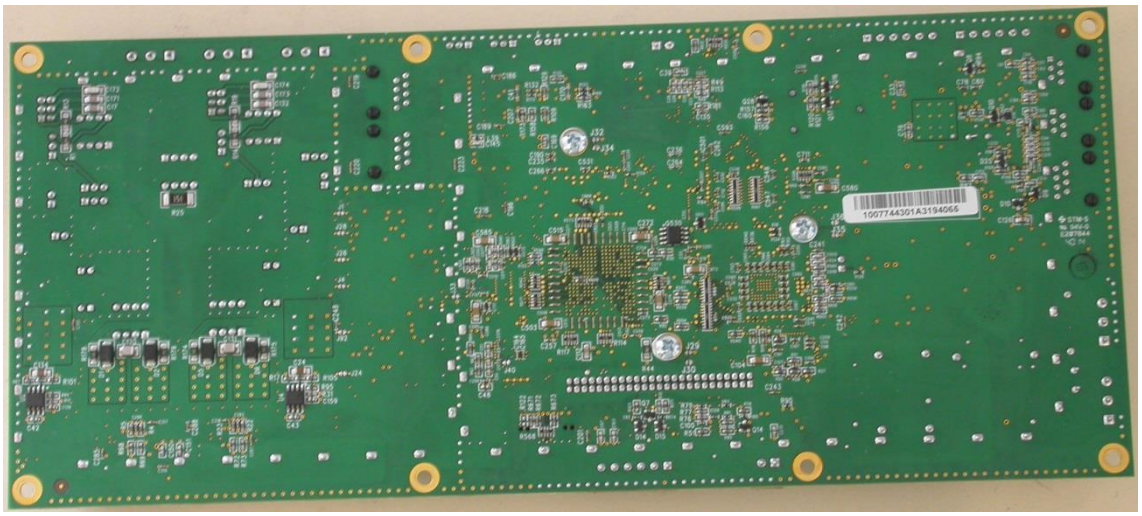

TR4260 WRTZ-2000 TRANSC
P/N 10059908 REV 00

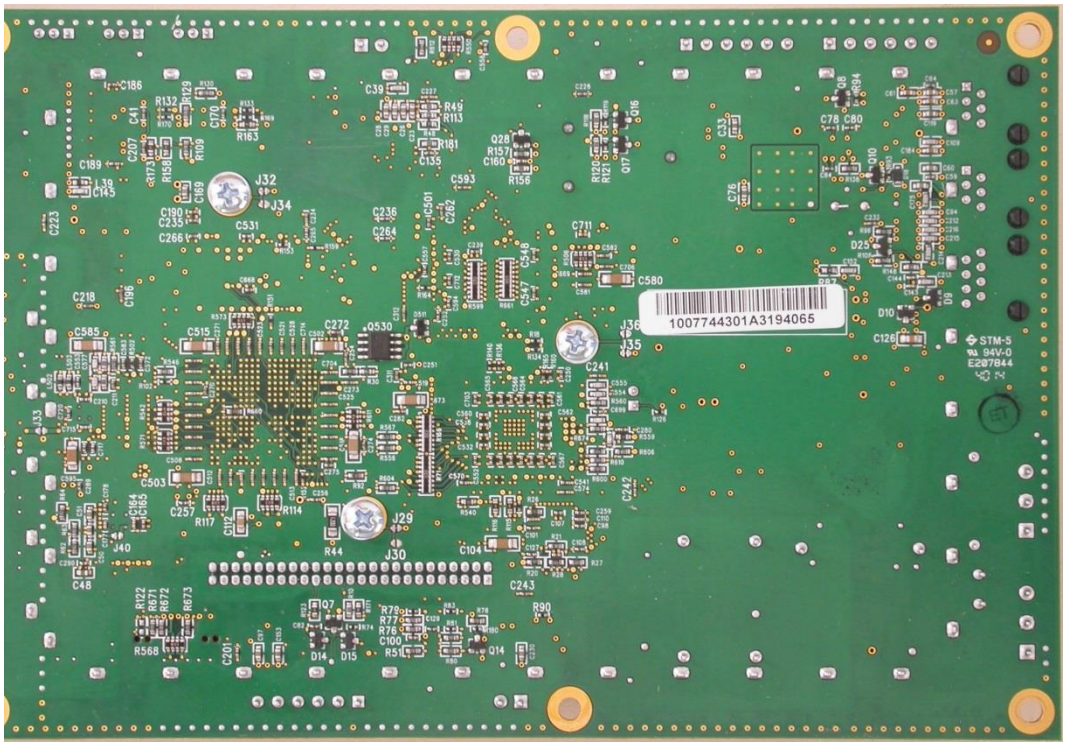

ADSP-BF537
BBCZ-5B
XILINX
SPARTAN
10052378
4.04
112914
AGND
1008558800W3324 007
©2014 CHECKPOINT SYSTEMS, INC.

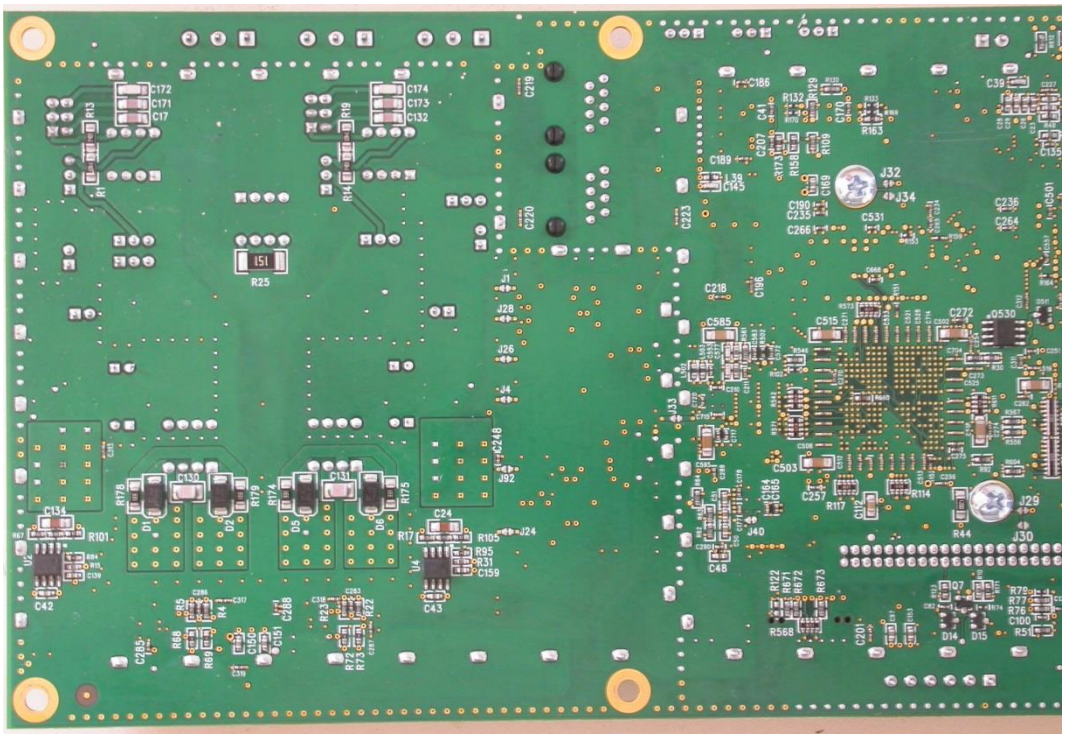


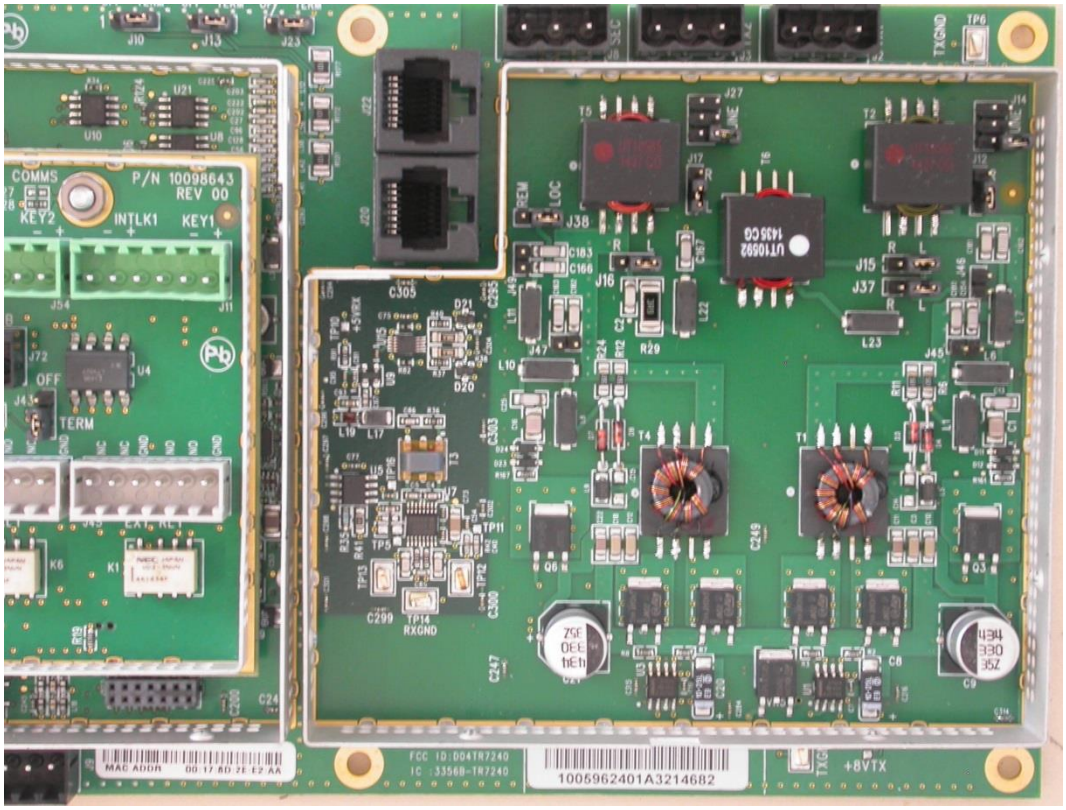
Internal Views – RFID Reader (FCC ID: DO4TR7240 & IC: 3356B-TR7240)

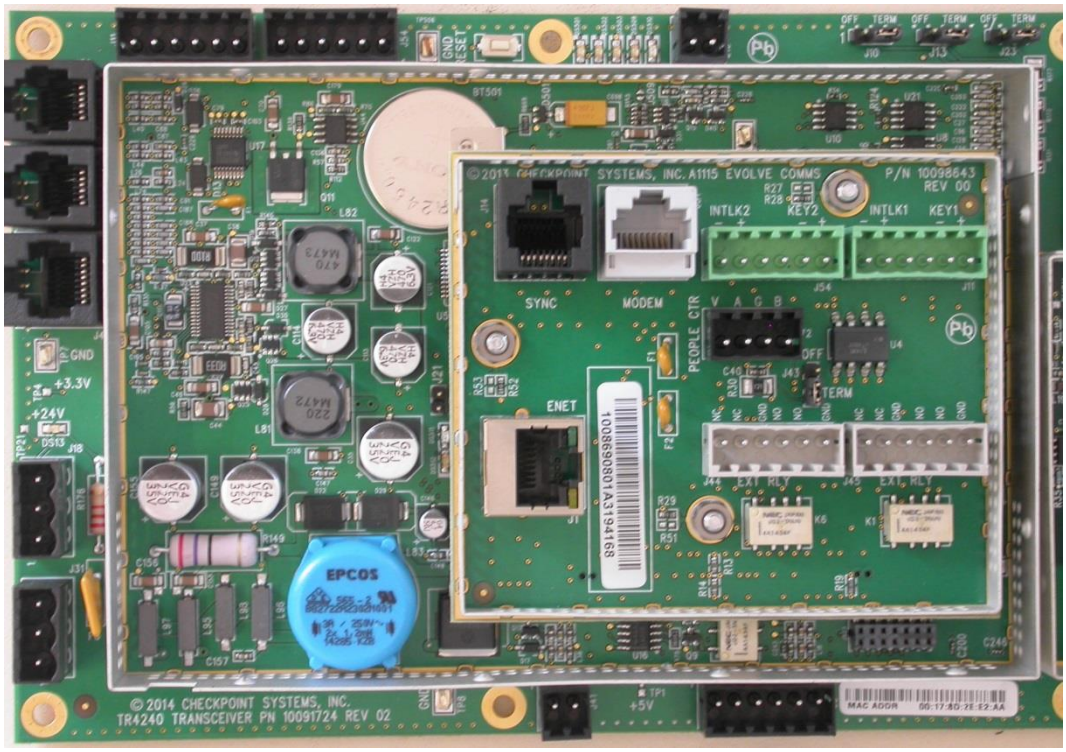


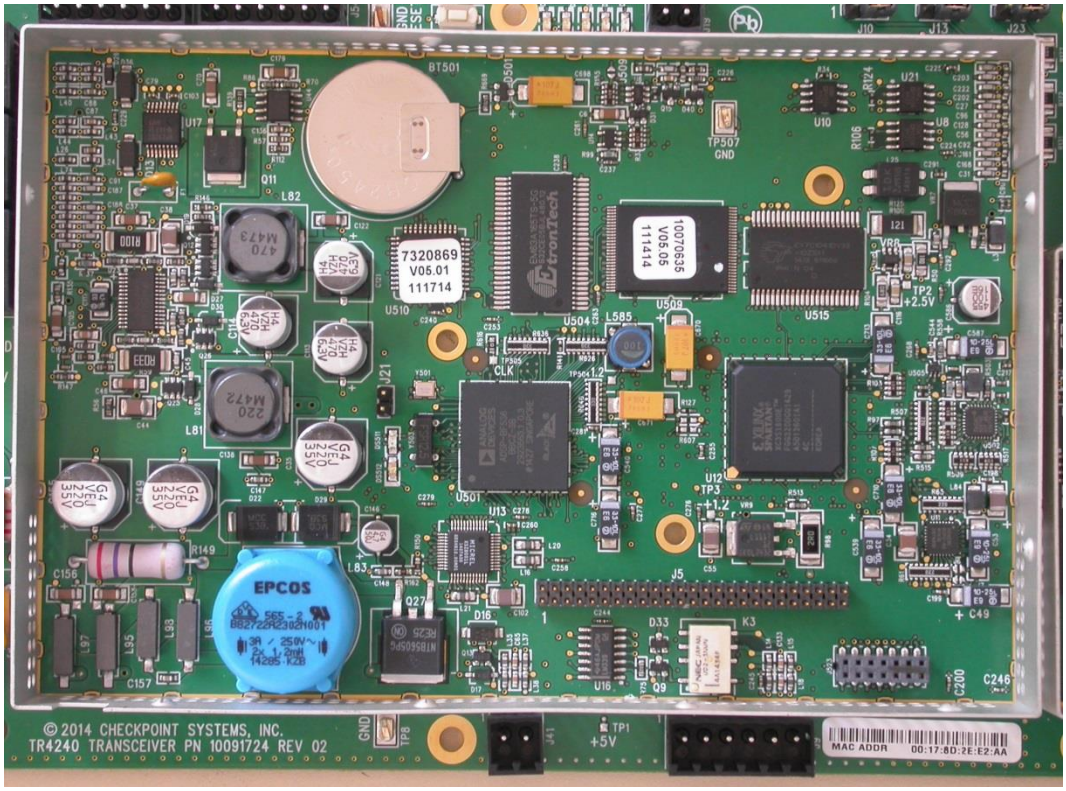


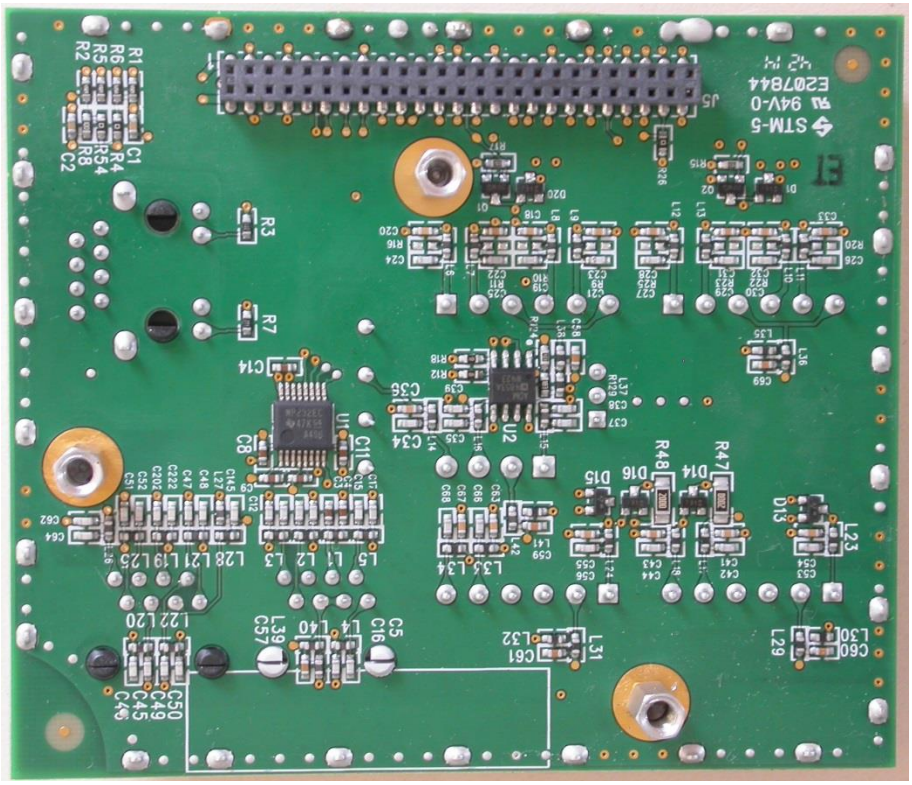

1007744301A3194065
STM-5
94V-0
E207844

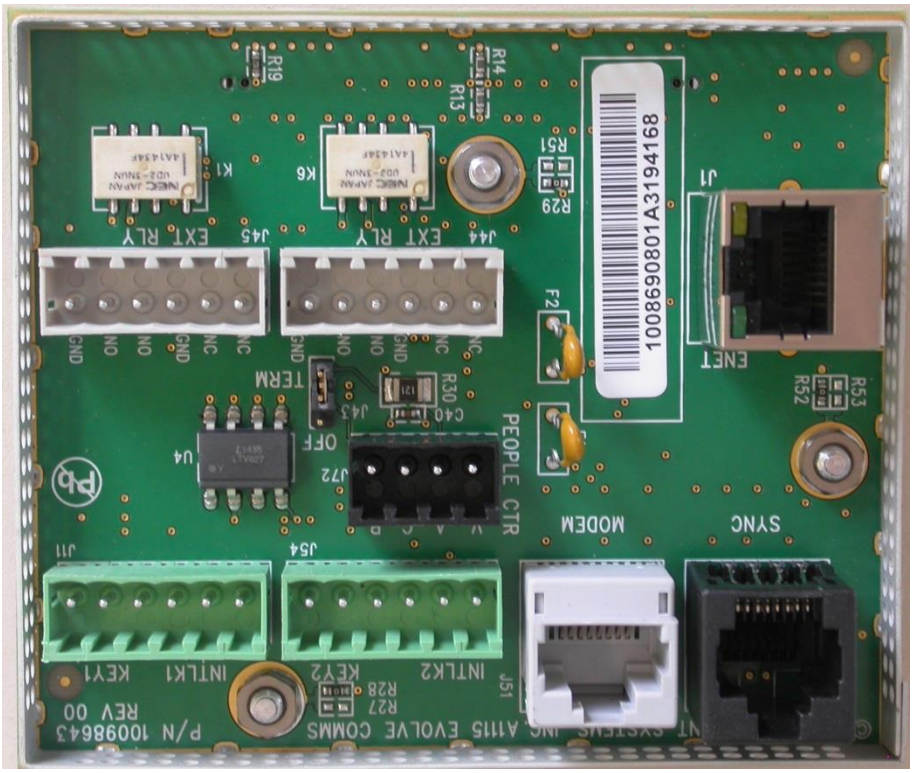



COMMS
P/N 10098643
REV 00
KEY2
INTLK1
KEY1
OFF
TERM
FCC ID:DO4TR7240
IC :3356B-TR7240
1005962401A3214682
+8VTX


©2013 CHECKPOINT SYSTEMS, INC. A1115 EVOLVE COMMS
P/N 10098643
REV 00
INTLK2
KEY2
INTLK1
KEY1
SYNC
MODEM
PEOPLE CTR
ENET
TERM
EXT. RLY
1008690801A3194168
EPCOS
+3.3V
+24V
+5V
© 2014 CHECKPOINT SYSTEMS, INC.
TR4240 TRANSCEIVER PN 10091724 REV 02


© 2014 CHECKPOINT SYSTEMS, INC.
TR4240 TRANSCEIVER PN 10091724 REV 02
MAC ADDR 00:17:6D:2E:E2:AA
EPCOS
7320869
V05.01
111714
10070635
V05.05
111414
BT501
U515
U509
U504
U501
U13
U12
U10
U17
U21
U16
J5
J10
J13
J23
TP1
+5V
TP2
+2.5V
TP3
+1.2
TP507
GND
TP8
GND
C49
C200
C246
C156
C157
L81
L82
L83
L585
R149
Q11
Q27
Q9
D16
D33
K3
CLK


STM-5
94V-0
E207844
J5
R1
R6
R5
R2
R4
R8
C1
C2
R3
R7
C14
C8
C11
C36
C34
U1
U2
R48
R47
D14
D15
D16
D13
L3
L29
L30
C60
L31
L32
C61
L33
L34
L5
L1
L2
L3
L28
L21
L19
L25
L22
L20
L39
C57
L4
L40
C5
C16
C50
C49
C45
C46


1008690801A3194168
ENET
SYNC
MODEM
PEOPLE CTR
EXT RLY
EXT RLY
TERM
OFF
INTLK1
KEY1
INTLK2
KEY2
P/N 10098643
REV 00

© 2014 CHECKPOINT SYSTEMS, INC.
TR4240 TRANSCEIVER PN 10091724 REV 02

FCC ID:D04TR7240
IC :3356B-TR7240
1005962401A3214682