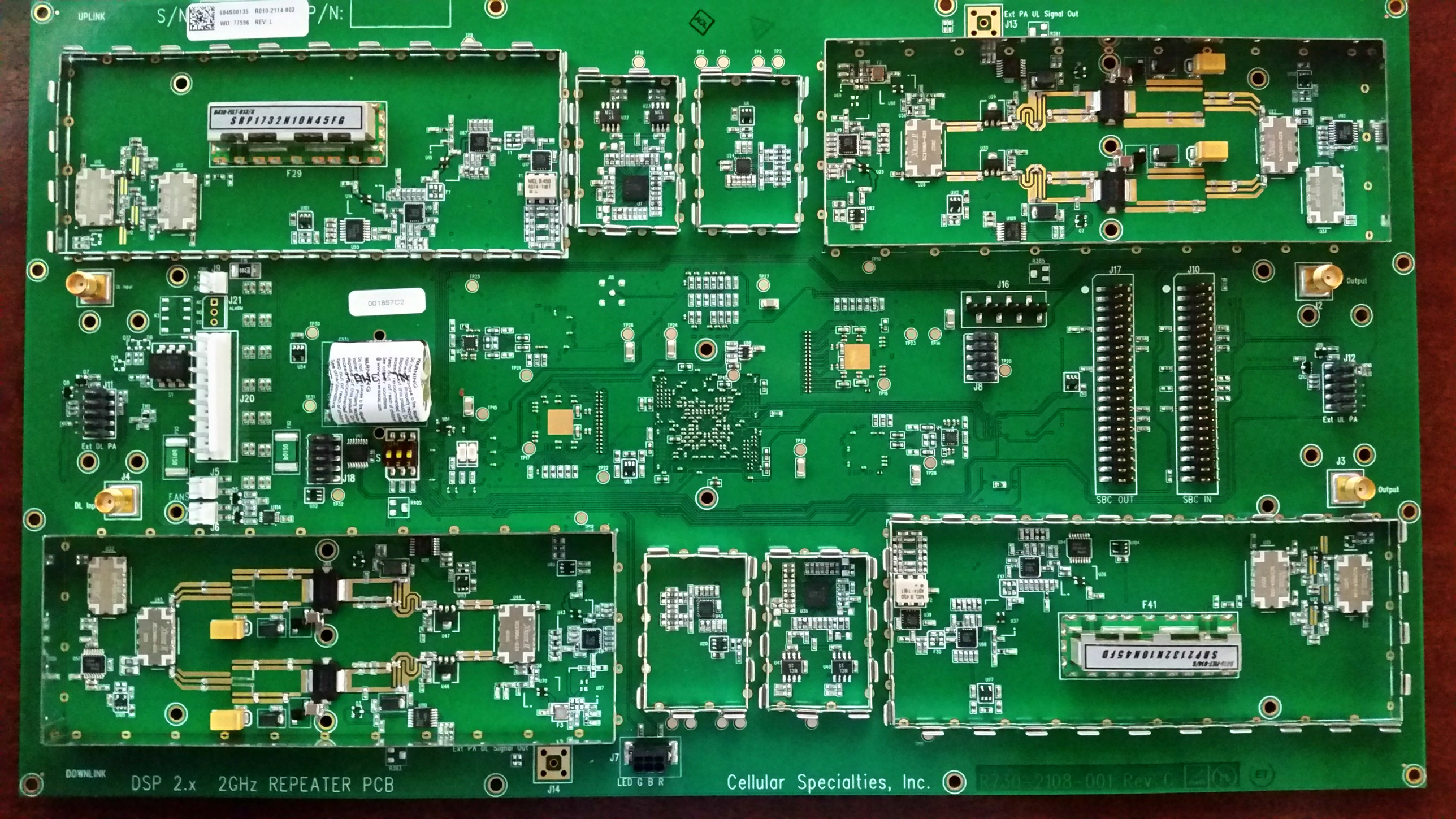
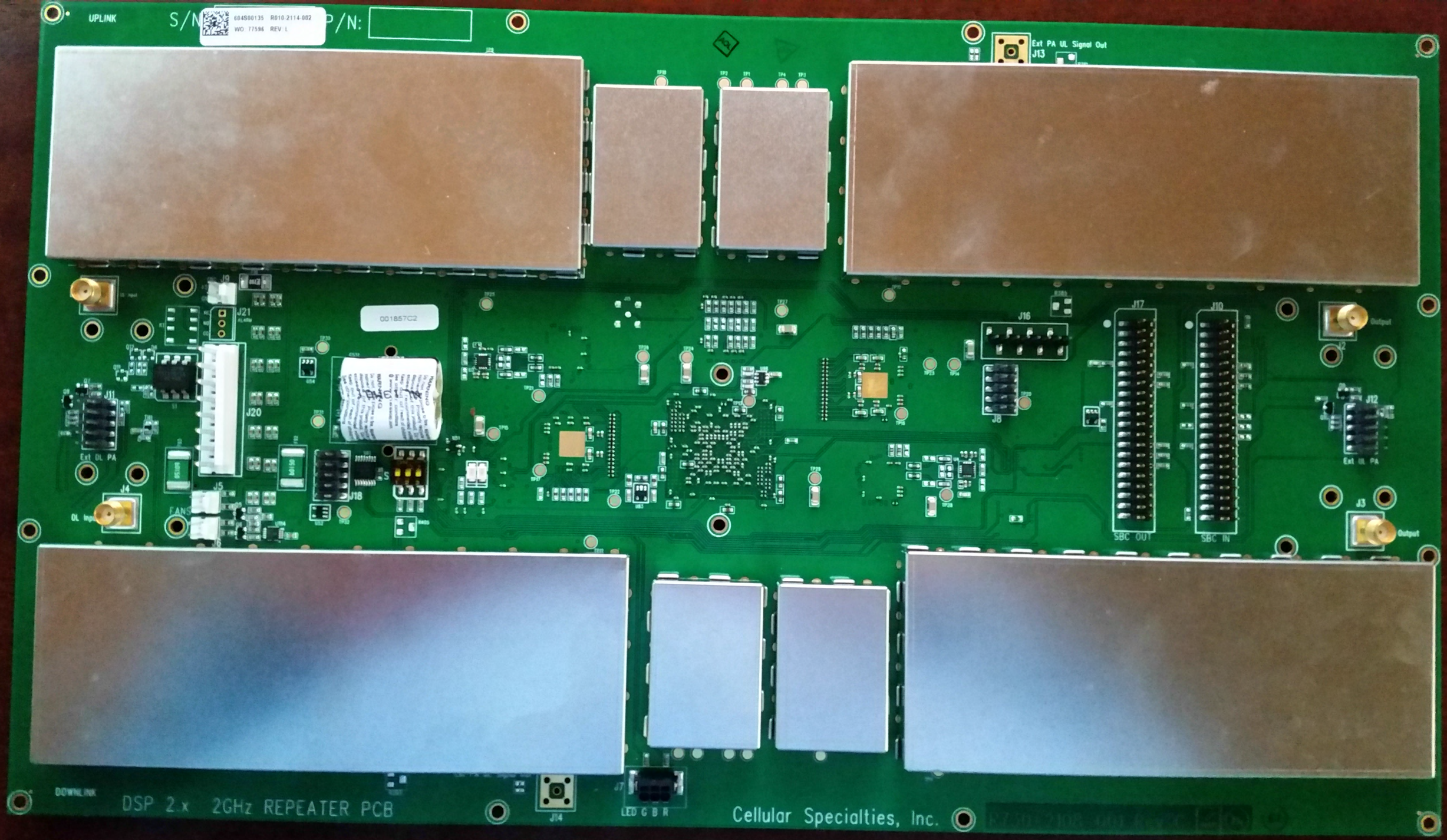
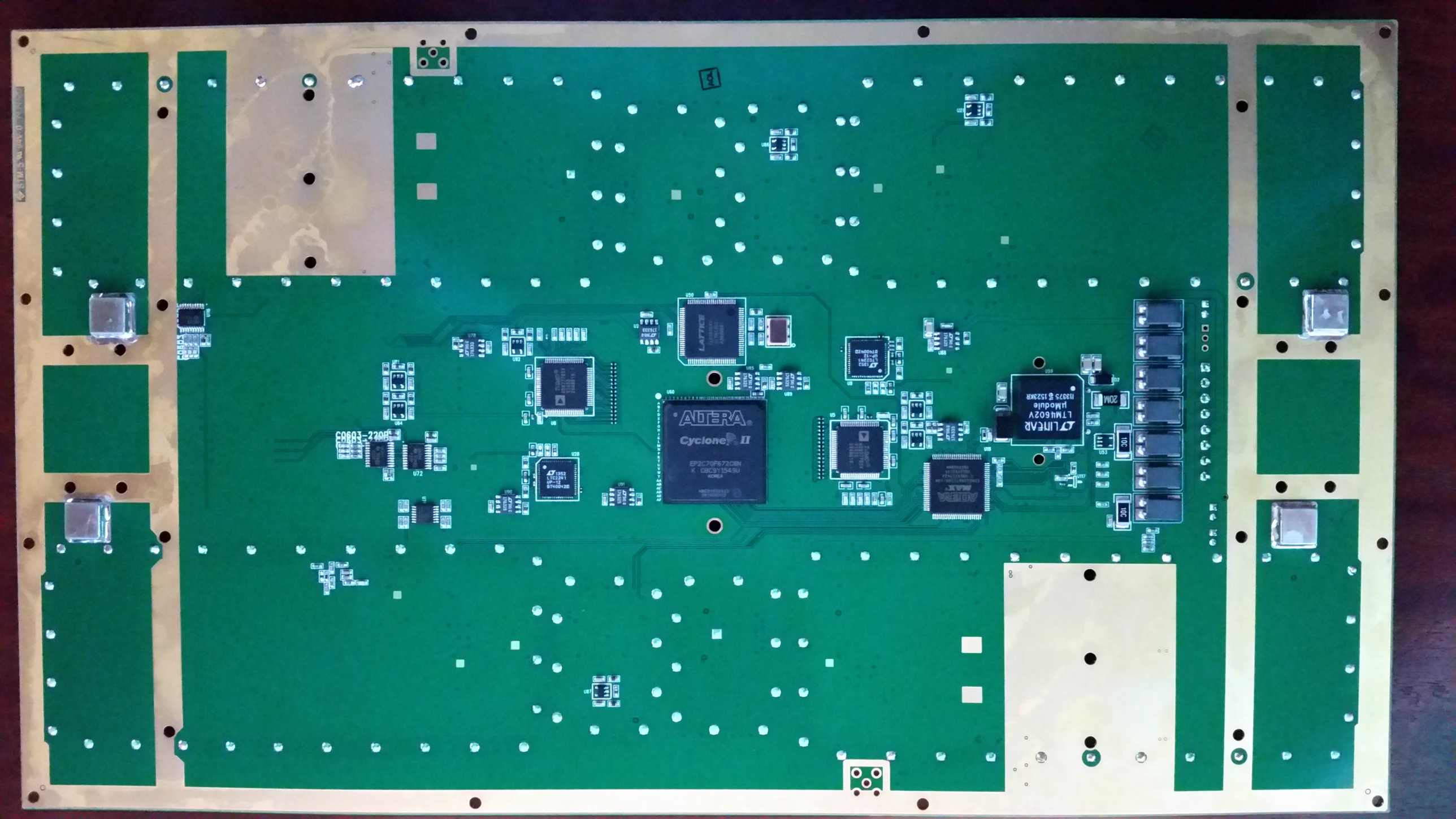
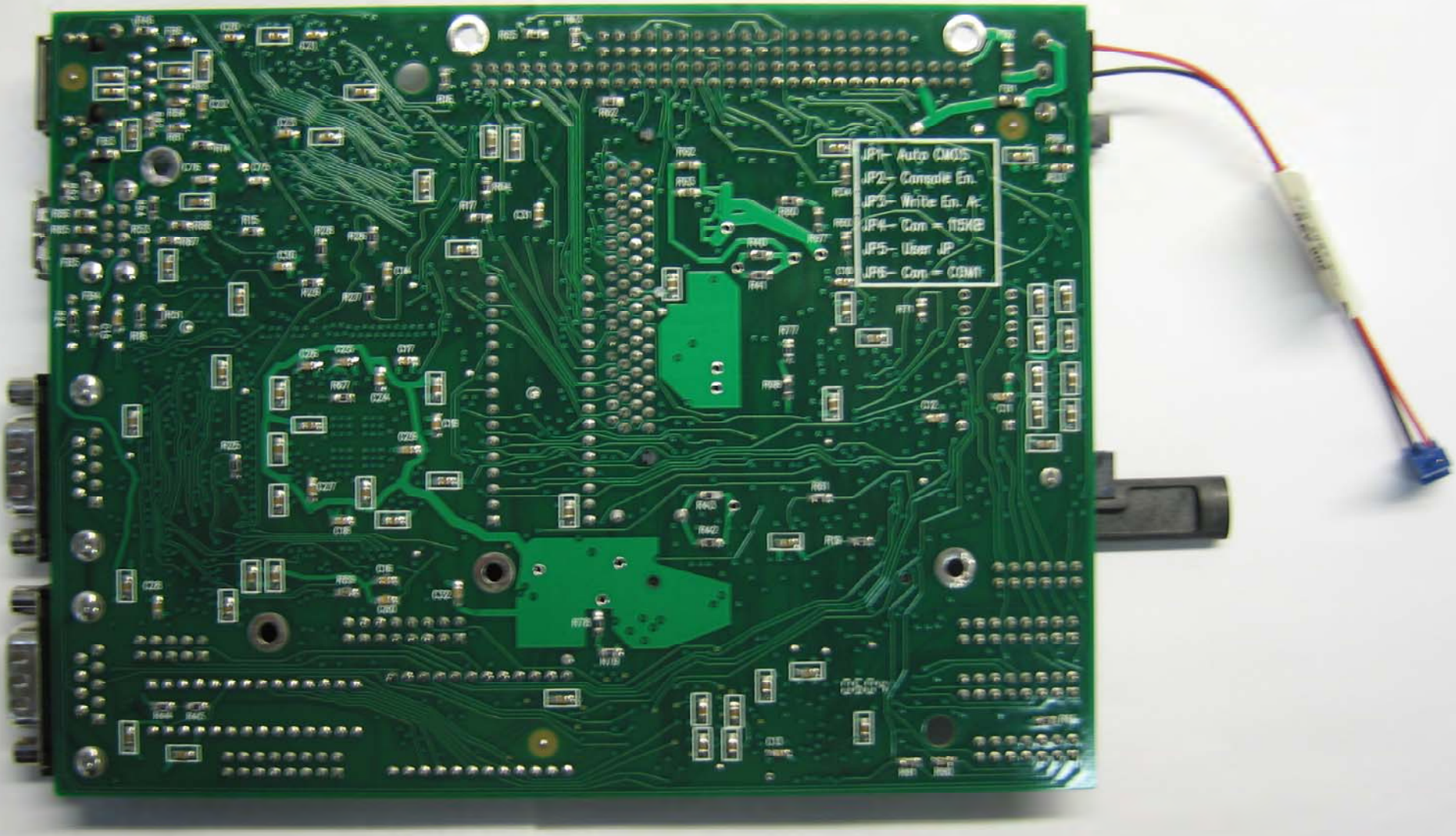
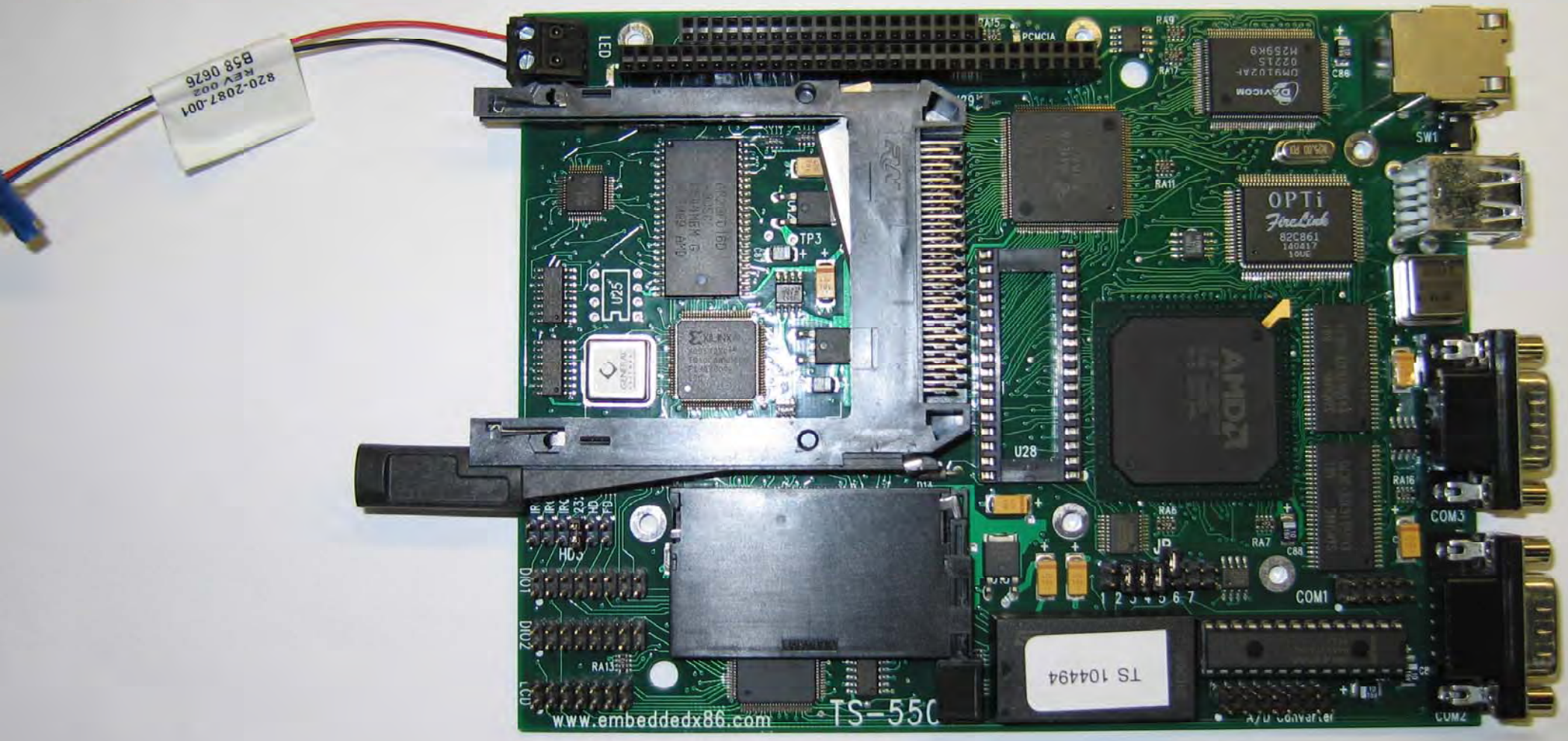

UPLINK
S/N
P/N:
Ext PA UL Signal Out
J13
F29
J9
J21
J20
J11
Ext DL PA
J4
DL Input
J5
FANS
J6
J18
J16
J8
J17
J10
SBC OUT
SBC IN
J2
Output
J12
Ext UL PA
J3
Output
F41
Ext PA DL Signal Out
J14
J7
LED G B R
DOWNLINK
DSP 2.x 2GHz REPEATER PCB
Cellular Specialties, Inc.


UPLINK
S/N
P/N:
Ext PA UL Signal Out
J13
J21
J20
J11
Ext DL PA
J4
DL Input
J5
FANS
J18
J16
J8
J17
J10
SBC OUT
SBC IN
J2
Output
J12
Ext UL PA
J3
Output
DOWNLINK
DSP 2.x 2GHz REPEATER PCB
J14
J7
LED G B R
Cellular Specialties, Inc.


ALTERA
Cyclone II
EP2C70F672C8N
LATTICE
LINEAR
LTM4602V
µModule
ALTERA
MAX
C0603-220R
20M
10C


JP1– Auto CMOS
JP2– Console En.
JP3– Write En. A
JP4– Con = 115K2
JP5– User JP
JP6– Con = COM1


820-2087-001
REV 002
B58 0626
LED
PCMCIA
RA15
RA9
RA17
C86
SW1
RA11
OPTi
FireLink
82C861
TP3
U25
U28
AMD
RA16
COM3
RA6
JP
RA7
C88
COM1
1 2 3 4 5 6 7
HD3
DIO1
DIO2
RA13
LCD
TS 10494
www.embeddedx86.com
TS-55C
A/D Converter
COM2