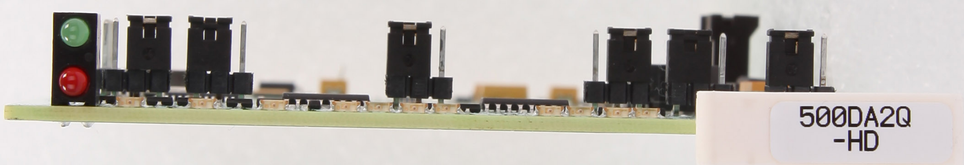
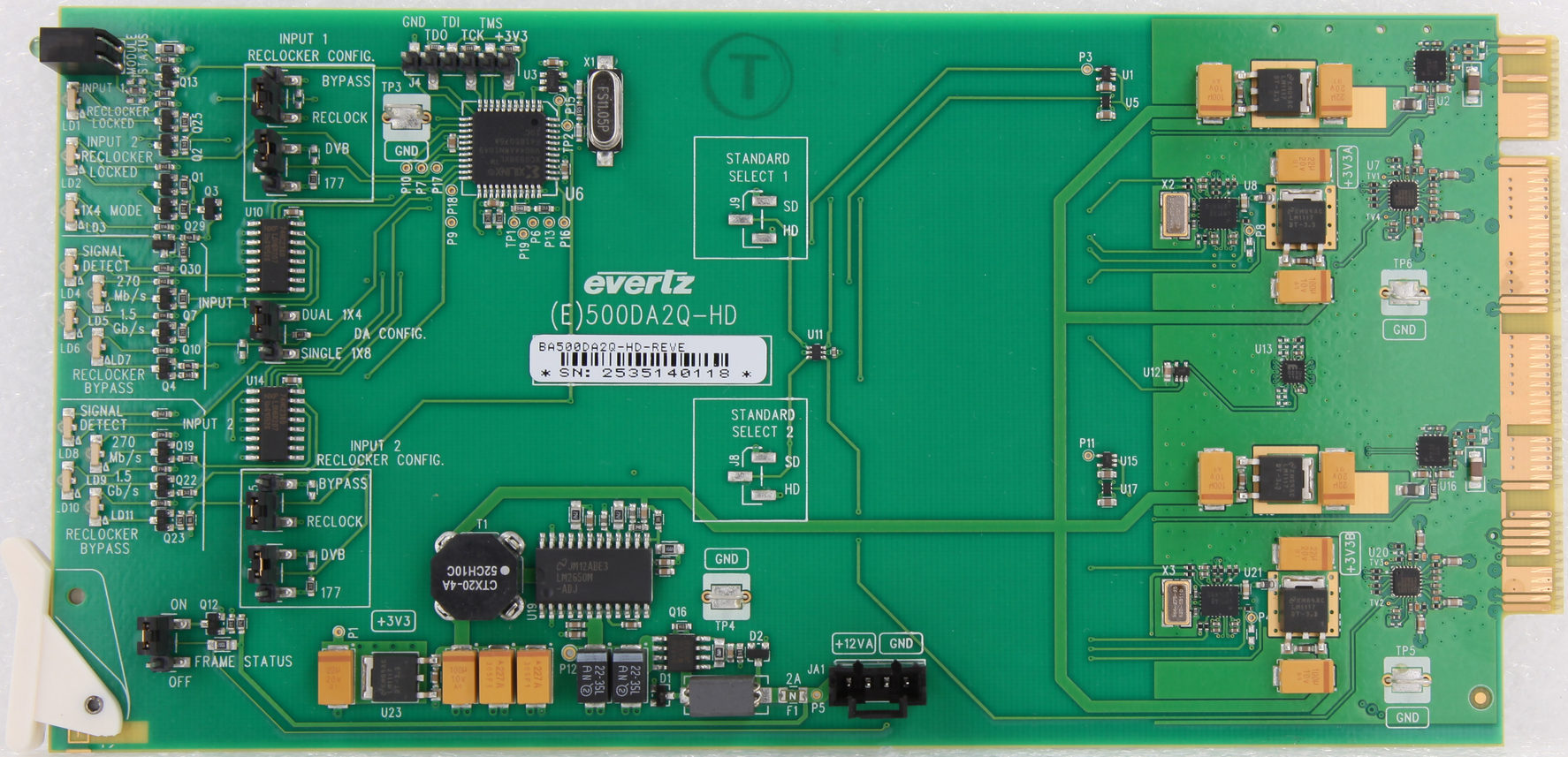
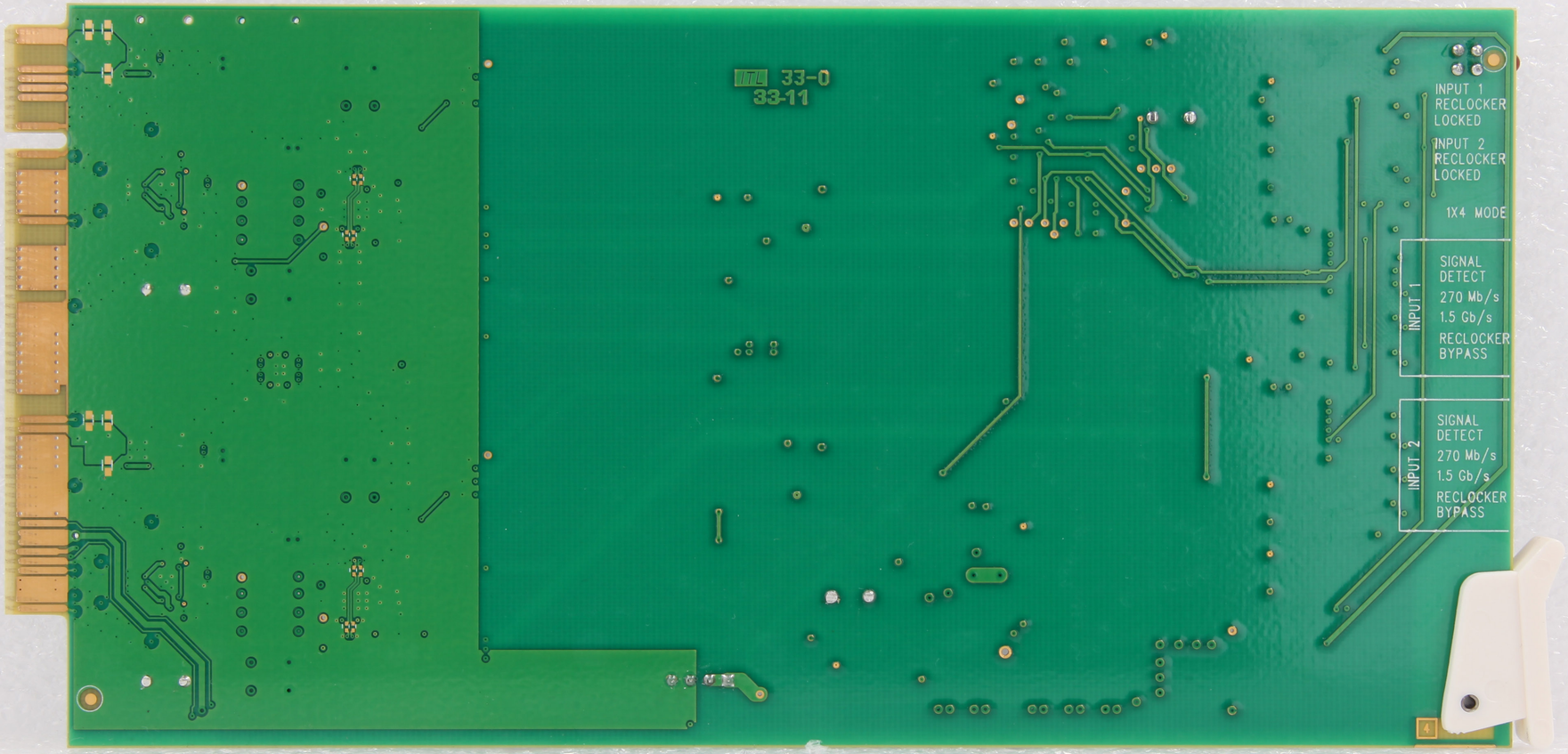
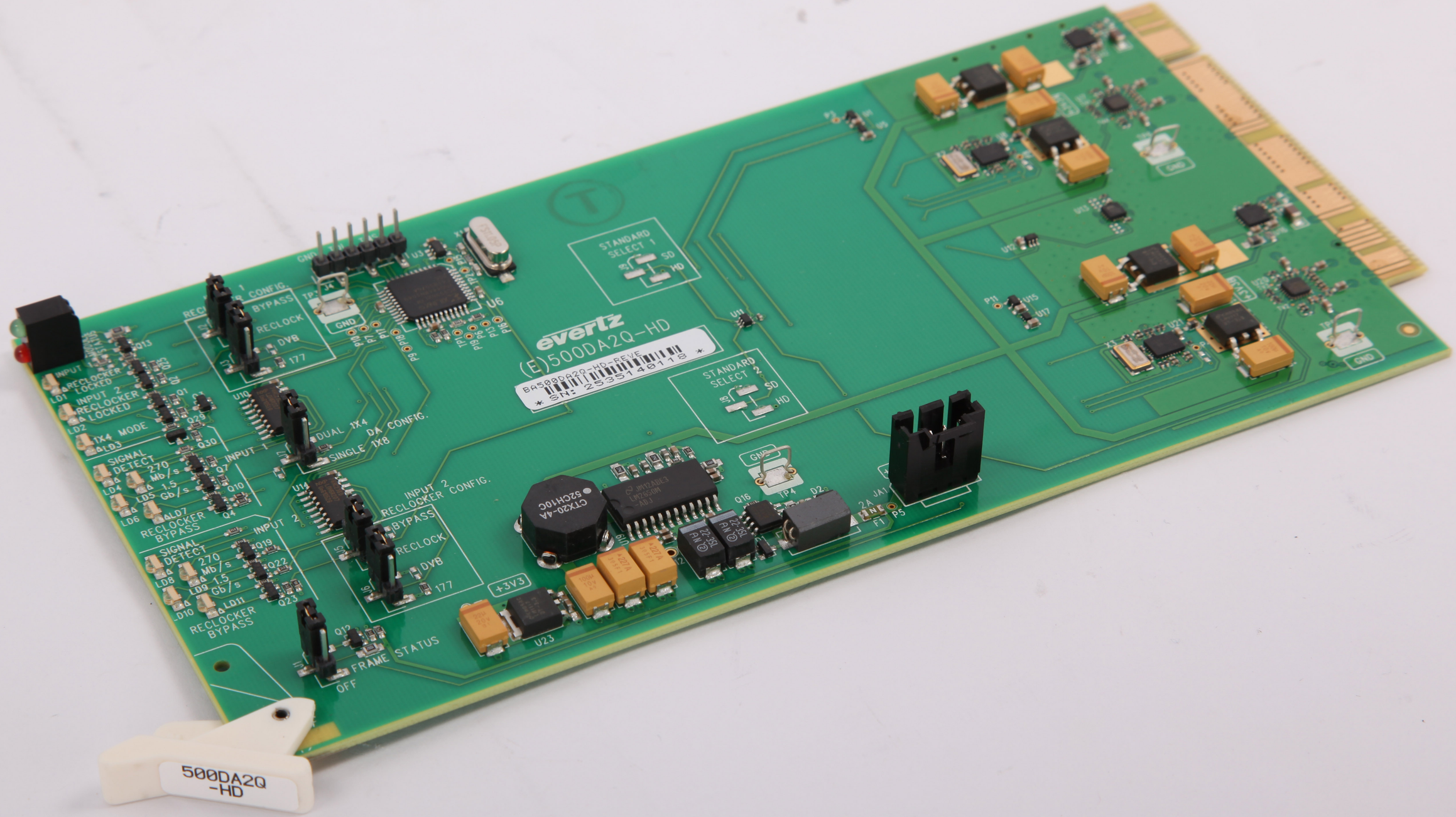
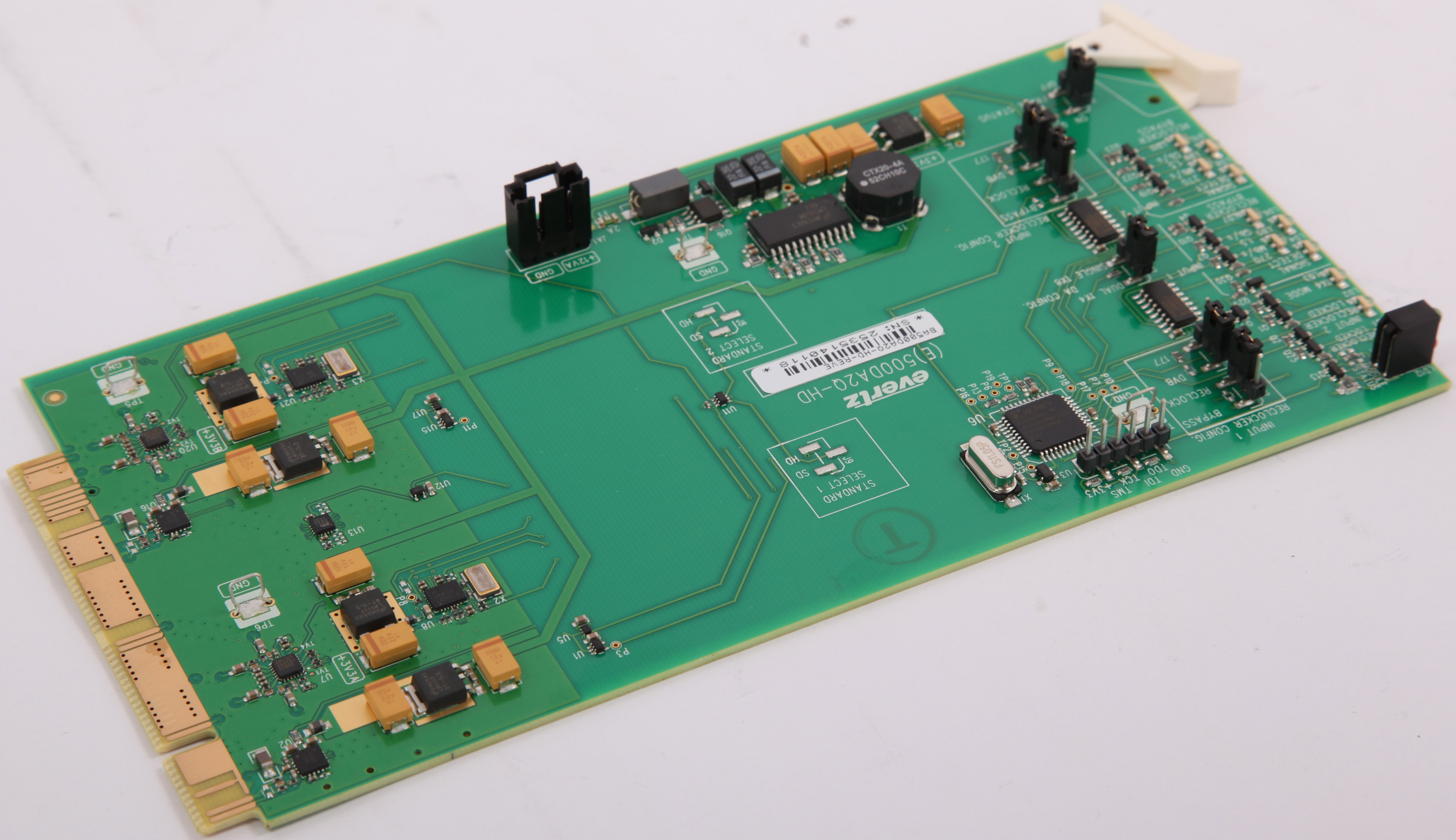

500DA2Q
-HD


INPUT 1
RECLOCKER CONFIG.
BYPASS
RECLOCK
DVB
177
GND TDI TMS
TDO TCK +3V3
TP3
J4
U3
X1
FS101SP
U6
P10
P7
P17
P18
P9
TP1
P19
P6
P13
P16
MODULE STATUS
INPUT 1
RECLOCKER LOCKED
LD1
Q13
INPUT 2
RECLOCKER LOCKED
LD2
Q25
Q2
Q1
Q3
1X4 MODE
LD3
Q29
SIGNAL DETECT
LD4
270 Mb/s
LD5
1.5 Gb/s
LD6
Q30
Q7
Q10
LD7
RECLOCKER BYPASS
Q4
U10
INPUT 1
DUAL 1X4
SINGLE 1X8
DA CONFIG.
U14
SIGNAL DETECT
LD8
270 Mb/s
LD9
1.5 Gb/s
LD10
LD11
Q19
Q22
Q23
RECLOCKER BYPASS
INPUT 2
INPUT 2
RECLOCKER CONFIG.
BYPASS
RECLOCK
DVB
177
ON
Q12
FRAME STATUS
OFF
everlz
(E)500DA2Q-HD
BA500DA2Q-HD-REVE
* SN: 2535140118 *
STANDARD SELECT 1
J9
SD
HD
STANDARD SELECT 2
J8
SD
HD
U11
T1
CTX20-4A
52CH10C
U19
LM2650M
-ADJ
GND
+3V3
P1
U23
P12
Q16
TP4
D2
D1
2A
F1
P5
JA1
+12VA
GND
P3
U1
U5
X2
U8
P8
U7
1V1
1V4
+3V3A
TP6
GND
U12
U13
P11
U15
U17
U16
X3
U21
P4
U20
1V2
+3V3B
TP5
GND


33-0
33-11
INPUT 1
RECLOCKER
LOCKED
INPUT 2
RECLOCKER
LOCKED
1X4 MODE
INPUT 1
SIGNAL
DETECT
270 Mb/s
1.5 Gb/s
RECLOCKER
BYPASS
INPUT 2
SIGNAL
DETECT
270 Mb/s
1.5 Gb/s
RECLOCKER
BYPASS


evertz
(E)500DA2Q-HD
BA500DA2Q-HD-REVE
SN: 25351401
STANDARD SELECT 1
STANDARD SELECT 2
SD
HD
RECLOCKER CONFIG.
BYPASS
RECLOCK
DVB
177
INPUT 1 RECLOCKER CONFIG.
INPUT 2 RECLOCKER CONFIG.
DUAL 1X4
SINGLE 1X8
DA CONFIG.
1X4 MODE
SIGNAL DETECT
270 MB/s
1.5 Gb/s
RECLOCKER BYPASS
INPUT 1 LOCKED
INPUT 2 LOCKED
FRAME STATUS
OFF
+3V3
GND
500DA2Q
-HD


(E)500DA20-HD
STANDARD SELECT 2
SD
HD
STANDARD SELECT 1
SD
HD
GND
+12VA
+3V3A
+3V3
TMS
TCK
TDO
TDI
GND
INPUT 1
RECLOCKER CONFIG.
BYPASS
RECLOCK
OVB
GND