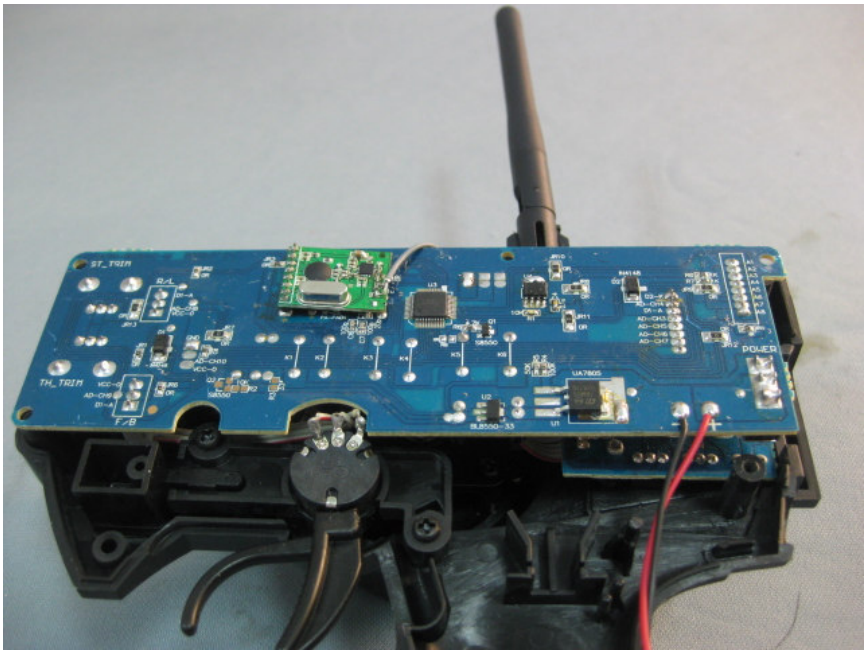
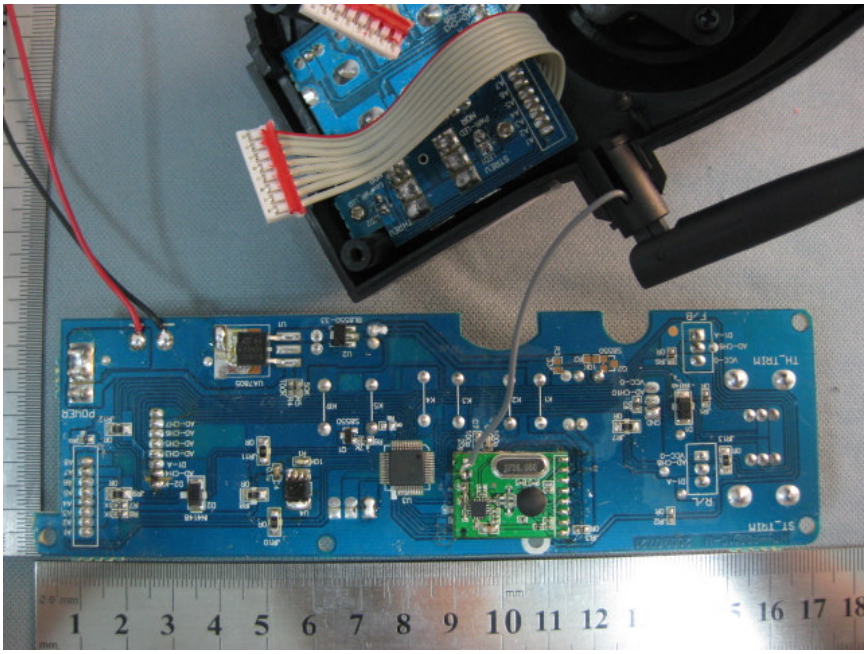
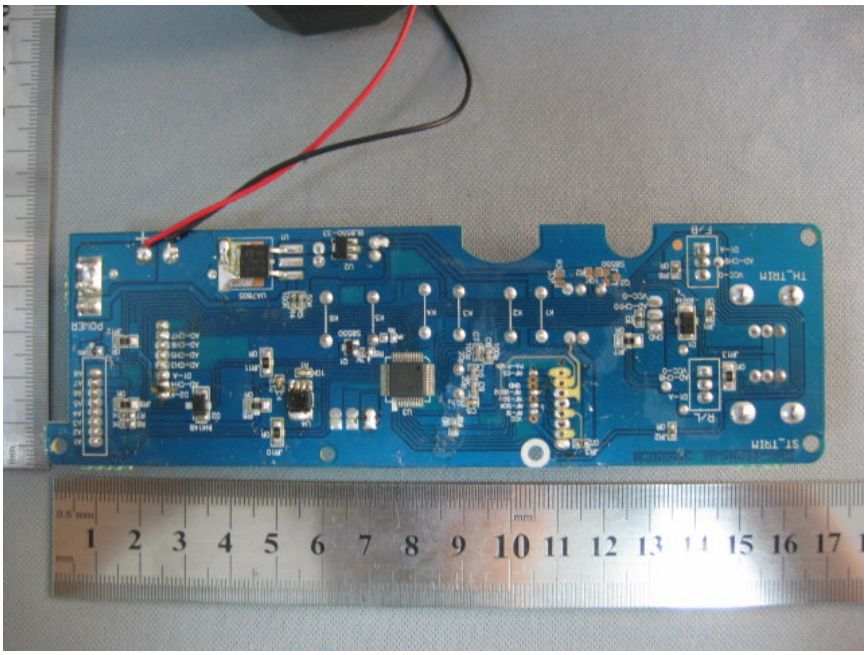
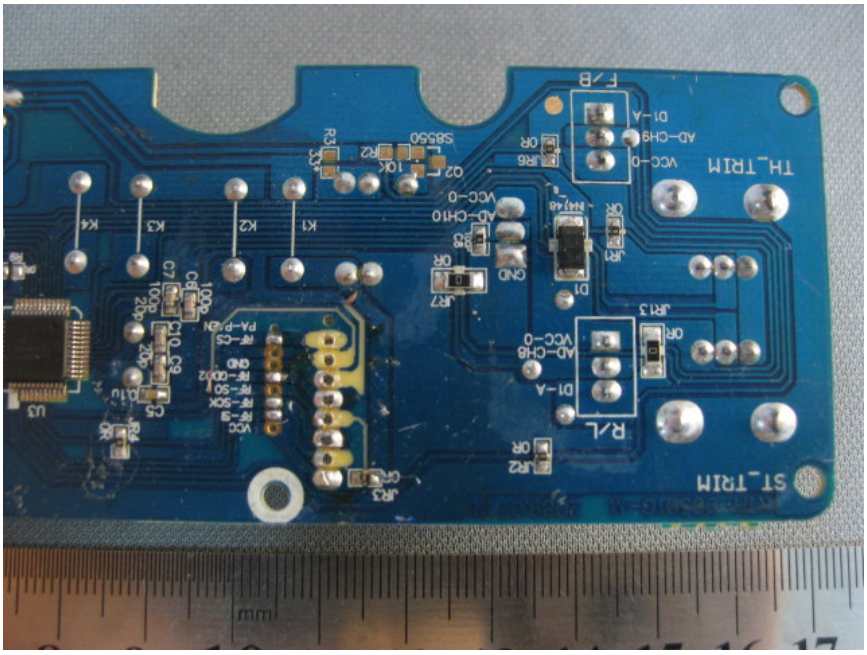
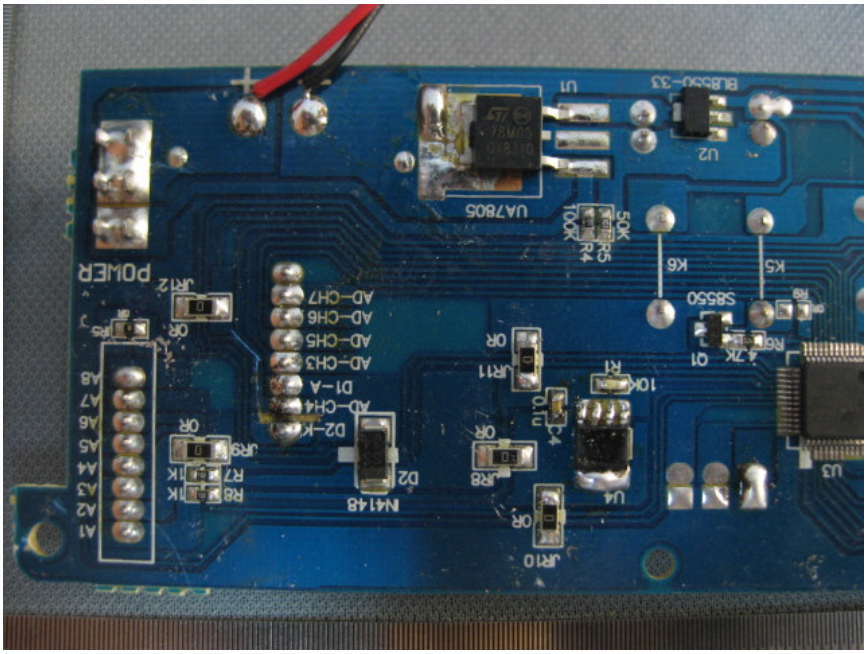
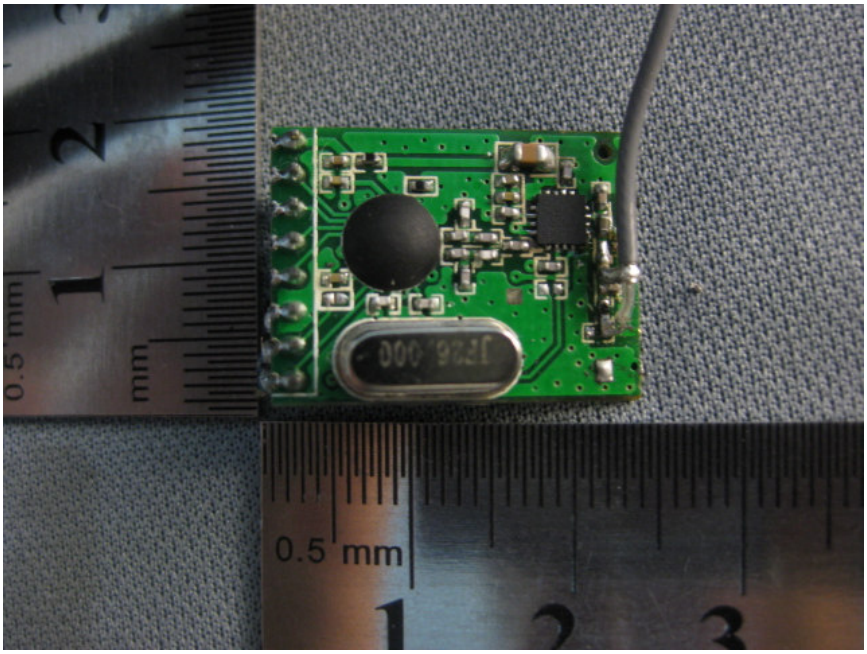

ST_TRIM
TH_TRIM
POWER

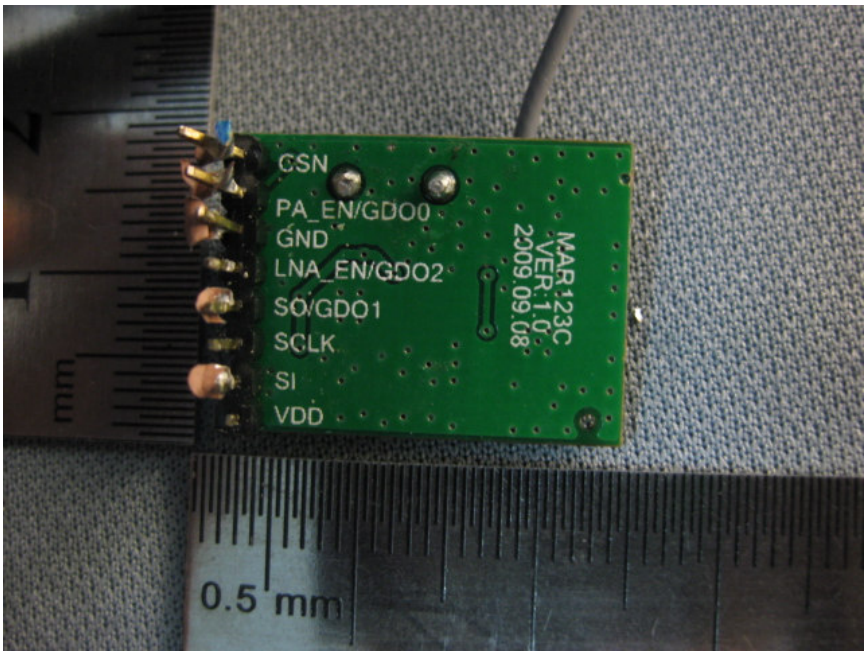

ST_TRIM
TH_TRIM
POWER

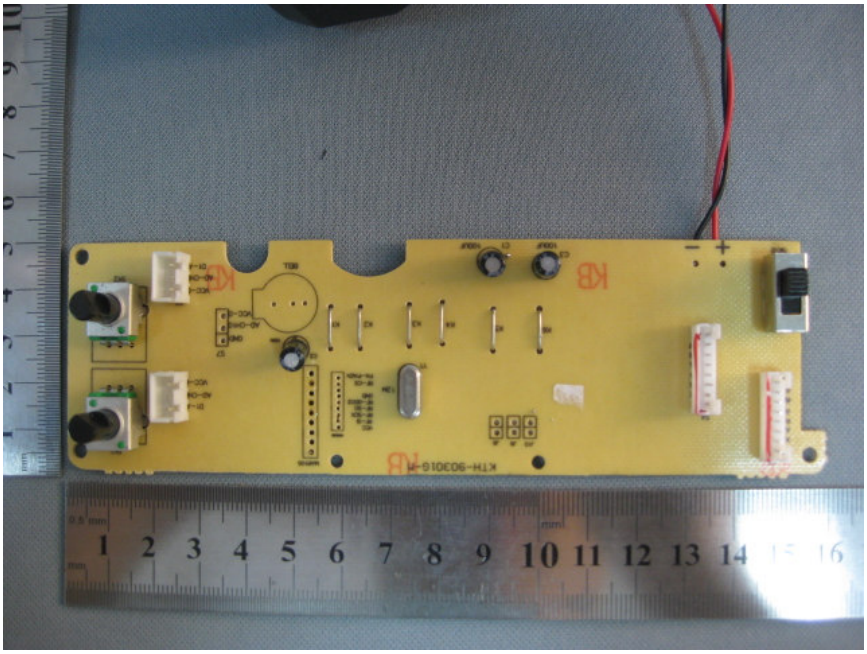

ST_TRIM
TH_TRIM
R/L
F/B
POWER
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

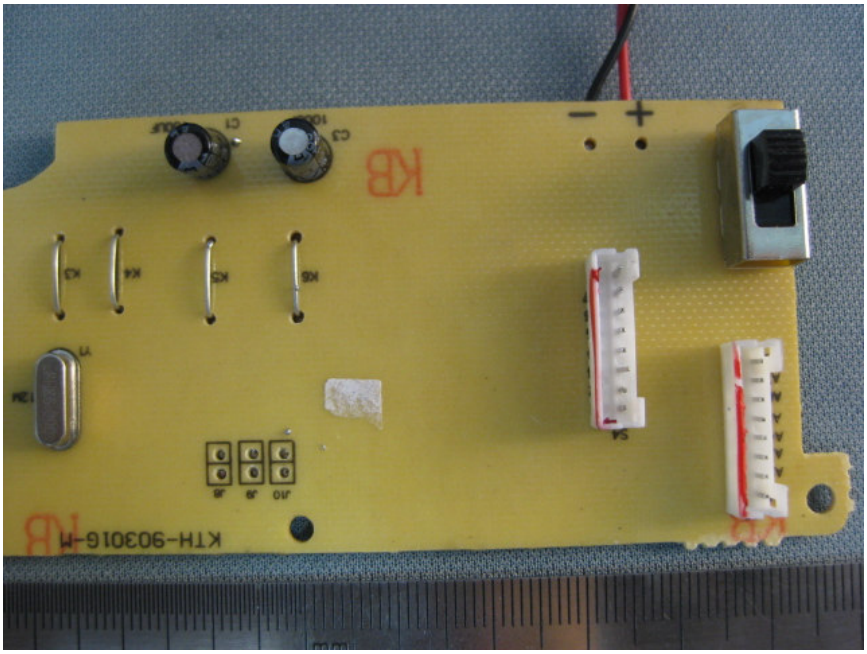

ST_TRIM
TH_TRIM
R/L
F/B
VCC-0
AD-CH9
D1-A
AD-CH8
AD-CH10
GND
K1
K2
K3
K4
U3
C5
C7
C9
C10
C22
C24
C26
C28
Q2
SB550
R3
R2
R6
R7
R13
R14
JR1
JR2
JR3
JR6
JR7
JR13
Q1
Q2
U1
U2
U3
U4
U5
U6
U7
U8
U9
U10
U11
U12
U13
U14
U15
U16
U17
U18
U19
U20
U21
U22
U23
U24
U25
U26
U27
U28
U29
U30
U31
U32
U33
U34
U35
U36
U37
U38
U39
U40

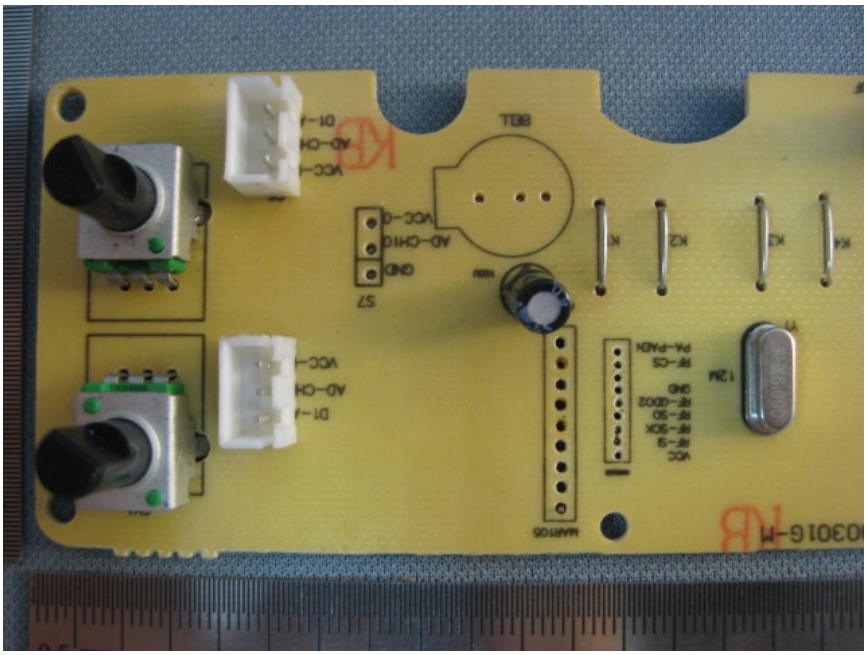

POWER
A1
A2
A3
A4
A5
A6
A7
A8
AD-CH7
AD-CH6
AD-CH5
AD-CH3
D1-A
AD-CH4
D2-K
R8 1K
R7 1K
JR9 0R
JR12 0R
D2
1N4148
JR8 0R
JR10 0R
JR11 0R
C1 0.1U
R1 10K
U4
Q1 4.7K
R6
SB550
K5
K6
U3
R5 10K
R4 50K
UA7805
U1
U2
BLB550-33

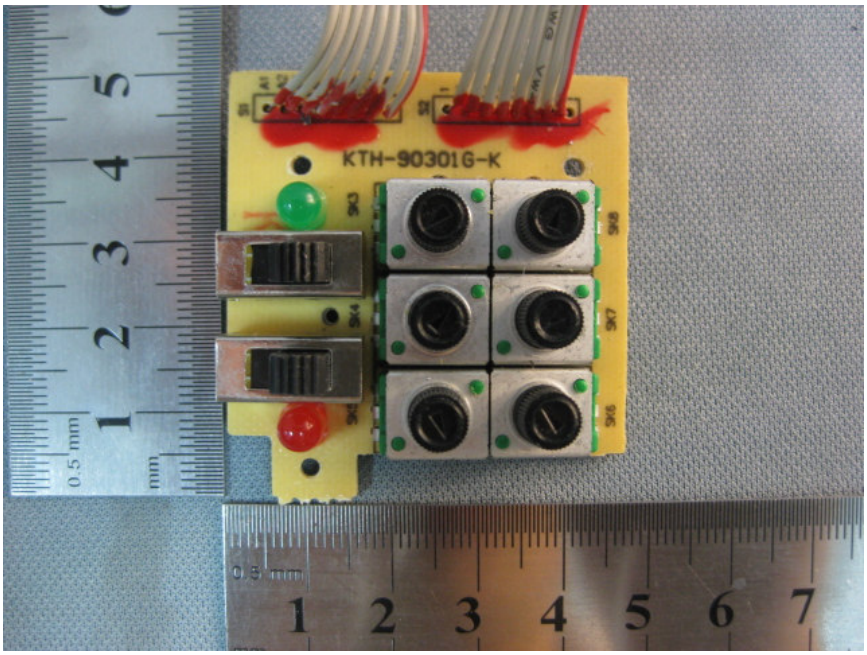

0.5 mm
1
2
3

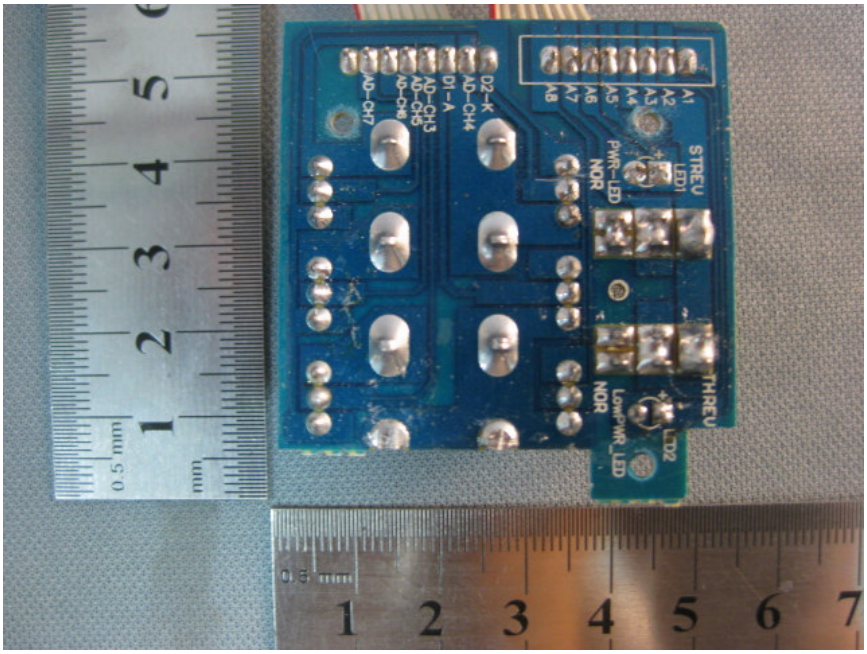

CSN
PA_EN/GDO0
GND
LNA_EN/GDO2
SO/GDO1
SCLK
SI
VDD
MAR123C
VER:1.0
2009.09.08
0.5 mm




KTH-903016-M
J8
J9
J10
S4
Y1
12M
K1
K4
K5
K6
C1
C3
100
KB


VCC-
AD-CH1
D1-
S7
GND
AD-CH1
VCC-G
BB1
K1
K2
K3
K4
MAX805
VCC
RF-SI
RF-SCK
RF-SO
RF-CE02
GND
RF-CS
PA-PADK
Y1
12M
KB


KTH-90301G-K
SW3
SW4
SW5
SW6
SW7
SW8


A1
A2
A3
A4
A5
A6
A7
A8
STREV
LED1
PWR-LED
NOR
THREV
LED2
LowPWR_LED
NOR
D2-K
AD-CH4
D1-A
AD-CH3
AD-CH6
AD-CH7