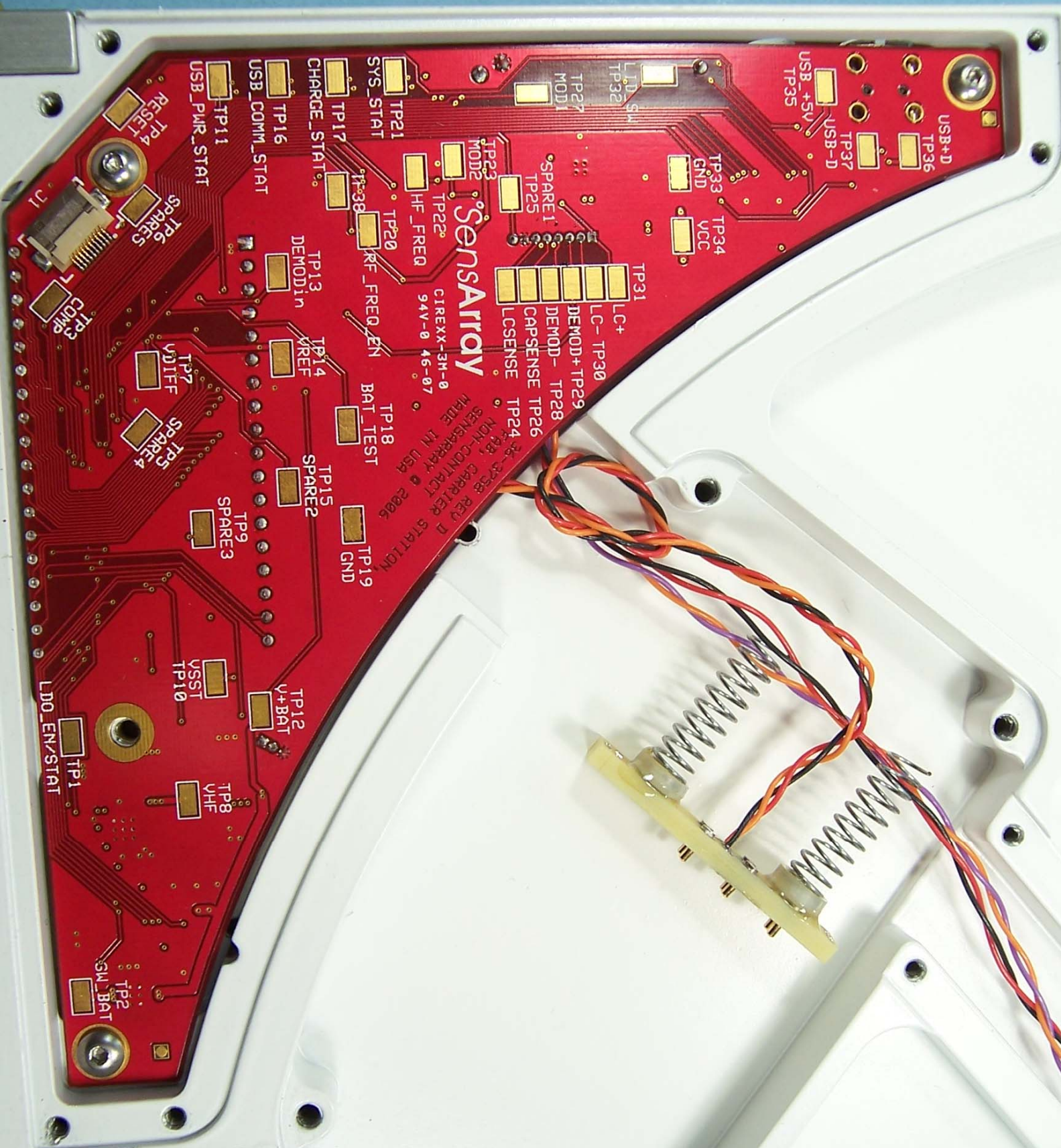




Coil further  
from wafer

NON CONTACT WAFER  
Carrier Station 300  
86-3780  
ID:KTFPS-0702624  
Made in USA





**SensArray**

CIREXX-3M-0  
94V-0 46-07

NON-CONTACT  
SENSING STATION  
MADE IN USA

TP36 USB+D  
TP37 USB-D  
TP35 USB+5V

TP33 GND  
TP34 VCC

TP31 LID SW  
TP32

TP27 MOD1  
TP25 SPARE1  
TP23 MOD2

TP22 HF\_FREQ  
TP20 RF\_FREQ\_EN  
TP17 CHARGE\_STAT  
TP16 USB\_COMM\_STAT  
TP11 USB\_PWR\_STAT

TP18 BAT\_TEST  
TP15 SPARE2  
TP14 XREF  
TP13 DEMODIN

TP12 V+BAT  
TP10 VSST  
TP8 VHF  
TP2 SM\_BAT

TP9 SPARE3  
TP5 SPARE4  
TP7 VDIFF  
TP6 SPARE5  
TP3 COMP

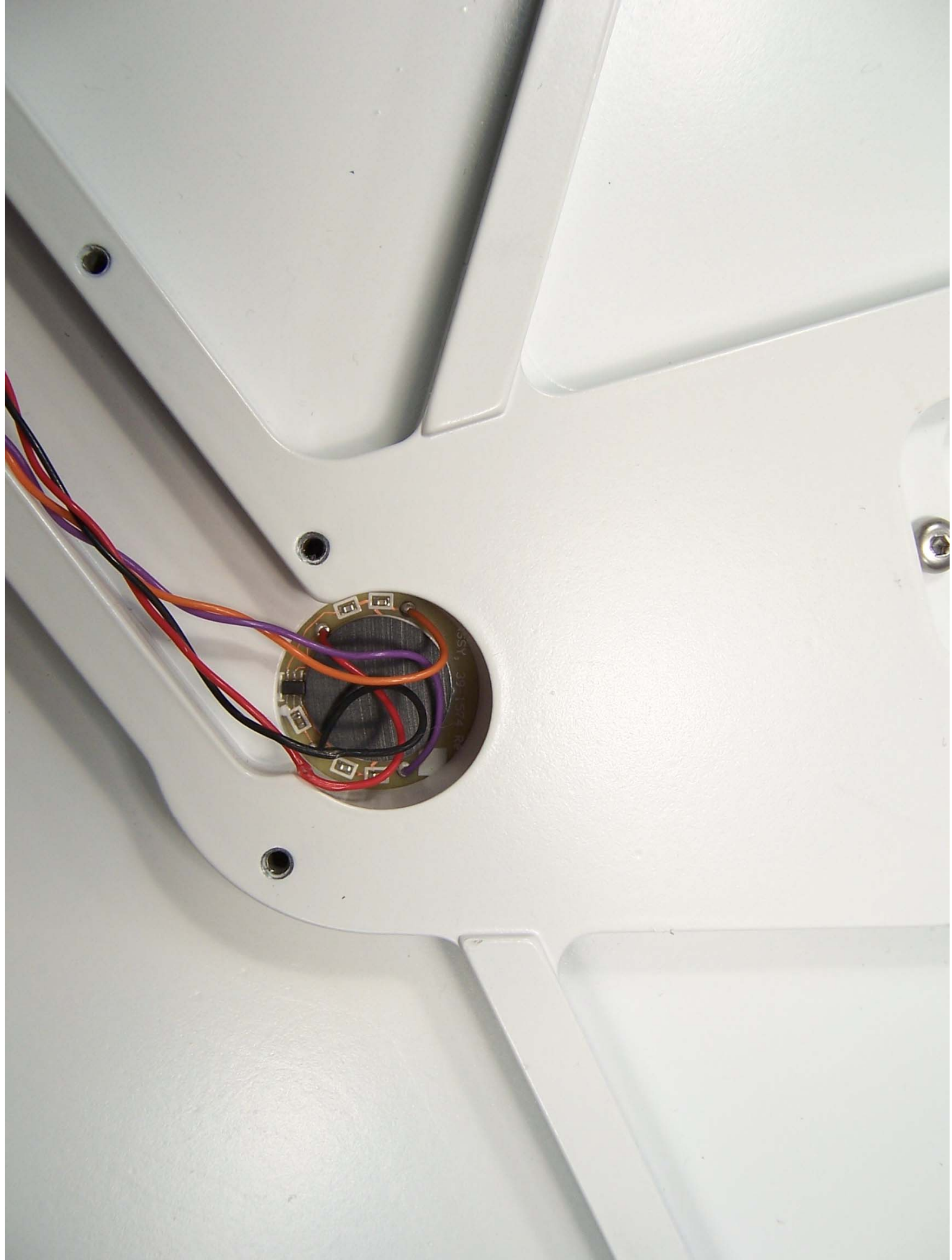
TP4 RESET

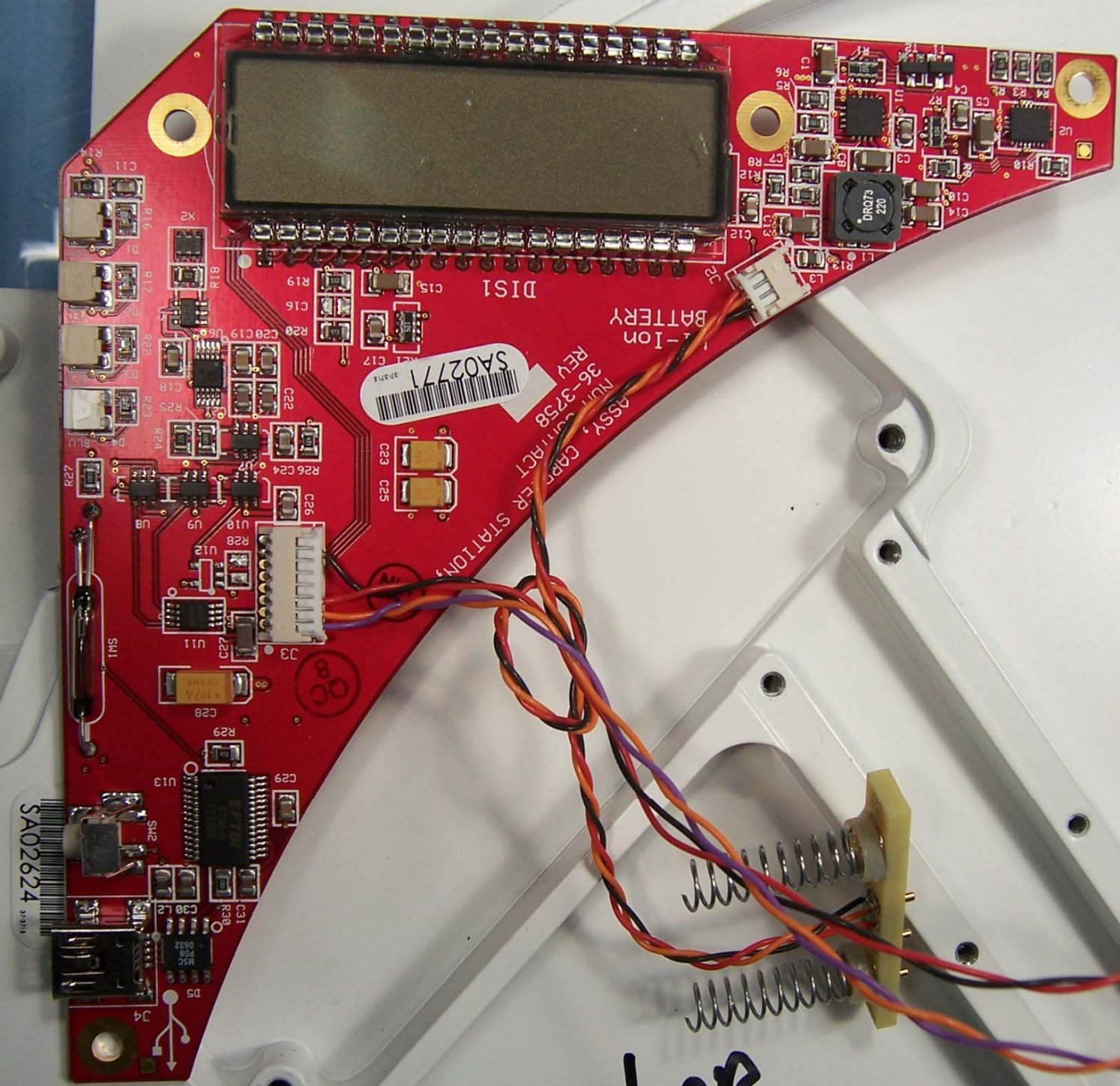
TP19 GND  
TP15 SPARE2  
TP14 XREF  
TP13 DEMODIN  
TP12 V+BAT  
TP10 VSST  
TP8 VHF  
TP2 SM\_BAT

TP31 LID SW  
TP32  
TP33 GND  
TP34 VCC  
TP30 LC+  
TP29 DEMOD+  
TP28 DEMOD-  
TP26 CAPSENSE  
TP24 SPARE3  
TP23 MOD2  
TP22 HF\_FREQ  
TP20 RF\_FREQ\_EN  
TP18 BAT\_TEST  
TP15 SPARE2  
TP14 XREF  
TP13 DEMODIN  
TP12 V+BAT  
TP10 VSST  
TP8 VHF  
TP2 SM\_BAT

SA02624





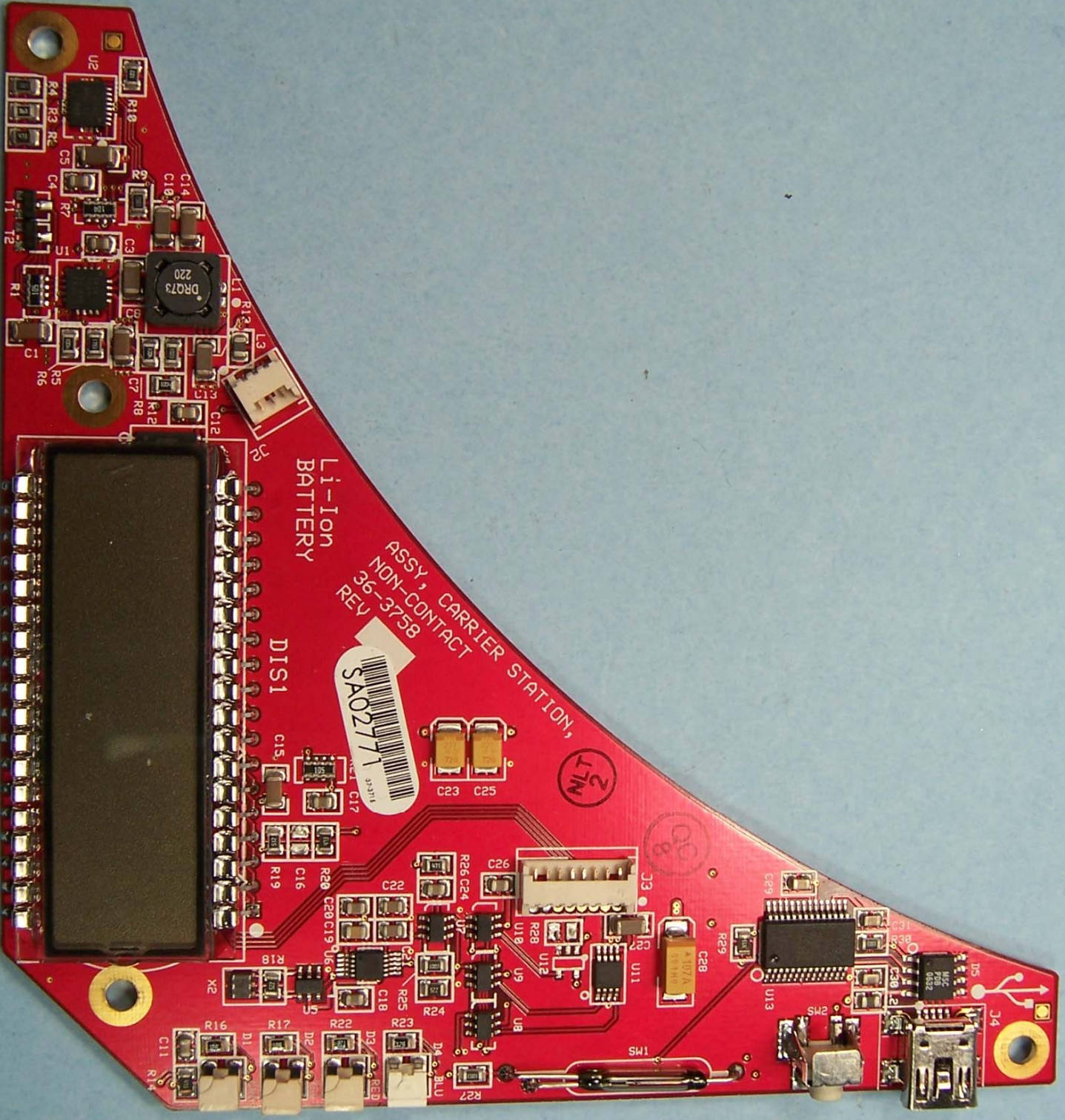


SA02771

ASSY, CAPACITOR STATION,  
REV 36-3758  
L-ION BATTERY

SA02624

further  
wafer



CARRIER STATION,  
CONTACT

TM2

80

C23 C25

J3

U10 U11 U12 U9 U8

R26 C24 U7 R24 D4 BLU R27

CA8  
A1077A  
601440

R29

C29

U13

SW2

C31 C30 2

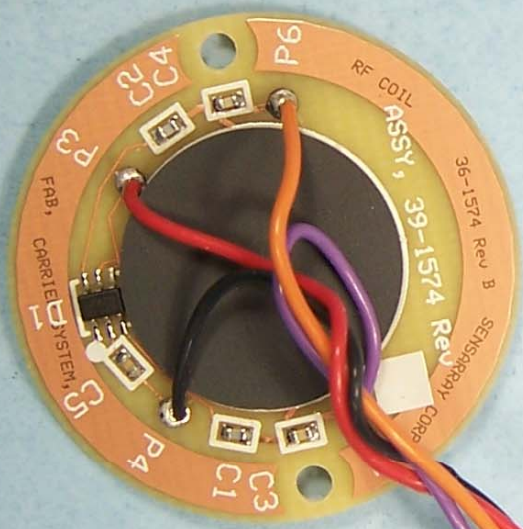
MSC  
P08  
0632

DS

J4

1MS









Li-Ion  
BATTERY

DIS1

ASSY, CARRIER STATION,  
NON-CONTACT  
REV 36-3758

SA02771  
97-3715

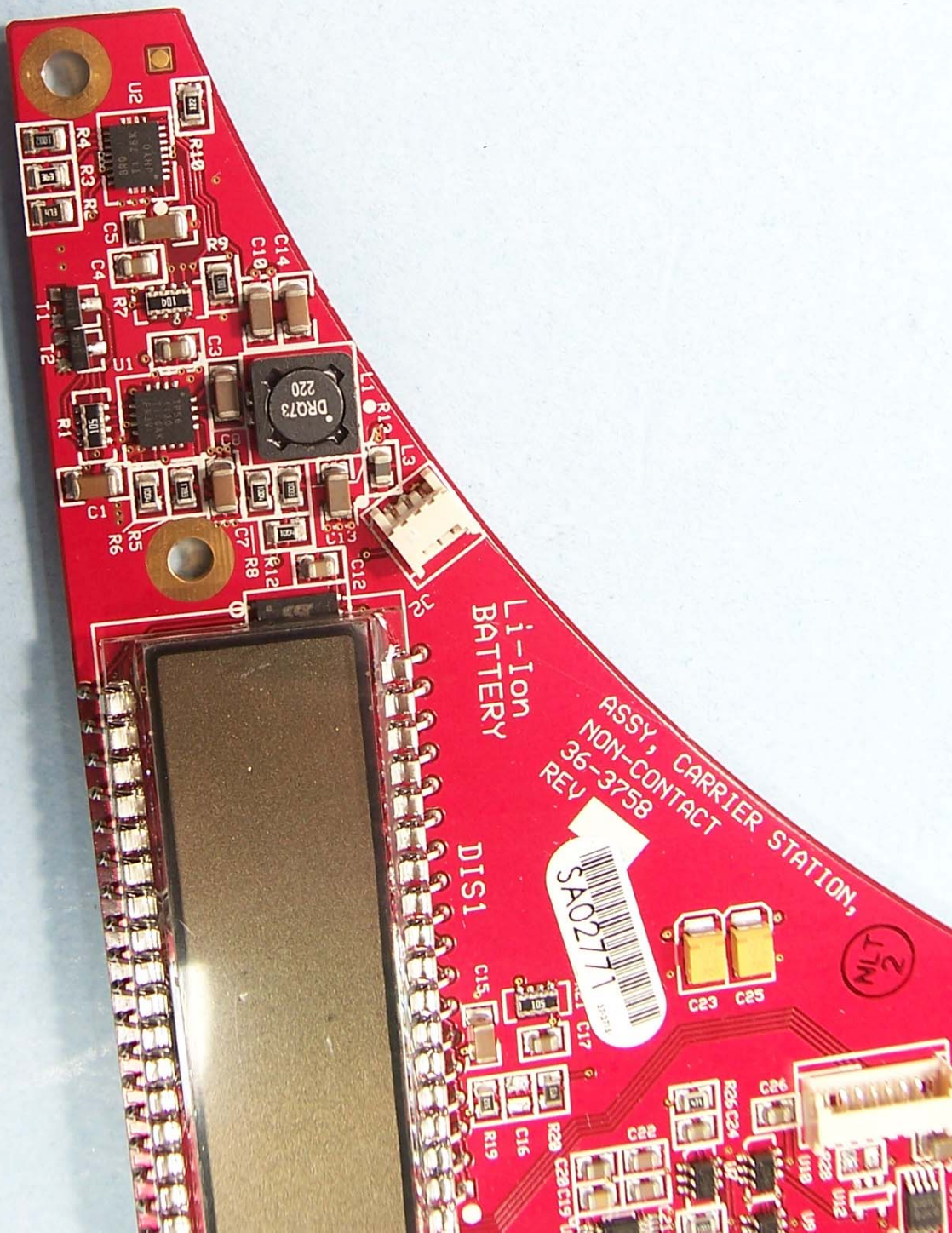
2  
NLT

800



Component labels and markings on the PCB:

- U13: FT232RL (FT232RL)
- U11: MGR A SJK B
- U10: C588
- U9: C588
- U8: H92R
- U7: C588
- U6: C588
- U5: C588
- U4: C588
- U3: C588
- U2: C588
- U1: C588
- R29: EL4
- R28: EL4
- R27: EL4
- R26: EL4
- R25: EL4
- R24: EL4
- R23: EL4
- R22: EL4
- R21: EL4
- R20: EL4
- R19: EL4
- R18: EL4
- R17: EL4
- R16: EL4
- R15: EL4
- R14: EL4
- C29: EL4
- C28: 470A
- C27: 470A
- C26: 470A
- C25: 470A
- C24: 470A
- C23: 470A
- C22: 470A
- C21: 470A
- C20: 470A
- C19: 470A
- C18: 470A
- C17: 470A
- C16: 470A
- C15: 470A
- C14: 470A
- C13: 470A
- C12: 470A
- C11: 470A
- C10: 470A
- C9: 470A
- C8: 470A
- C7: 470A
- C6: 470A
- C5: 470A
- C4: 470A
- C3: 470A
- C2: 470A
- C1: 470A
- D1: 12B
- D2: 12B
- D3: 12B
- D4: 12B
- D5: 12B
- D6: 12B
- D7: 12B
- D8: 12B
- D9: 12B
- D10: 12B
- D11: 12B
- D12: 12B
- D13: 12B
- D14: 12B
- D15: 12B
- D16: 12B
- D17: 12B
- D18: 12B
- D19: 12B
- D20: 12B
- D21: 12B
- D22: 12B
- D23: 12B
- D24: 12B
- D25: 12B
- D26: 12B
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- D29: 12B
- D30: 12B
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- D36: 12B
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- D41: 12B
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- D43: 12B
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- D81: 12B
- D82: 12B
- D83: 12B
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- D85: 12B
- D86: 12B
- D87: 12B
- D88: 12B
- D89: 12B
- D90: 12B
- D91: 12B
- D92: 12B
- D93: 12B
- D94: 12B
- D95: 12B
- D96: 12B
- D97: 12B
- D98: 12B
- D99: 12B
- D100: 12B



Li-Ion  
BATTERY

ASSY, CARRIER STATION,  
NON-CONTACT  
36-3758  
REV

SA0271  
363758

MLT 2

U2  
R4 R3 R2  
C5 C4 C3  
R7 R6  
R1  
C14 C10  
C12  
C7 R8  
K12  
R10  
R13  
L3  
C12  
C17  
C15  
C16  
R19  
R20  
C28 C19  
C26 C24  
C23 C25  
U1  
U9  
U12  
U11

DIS1

