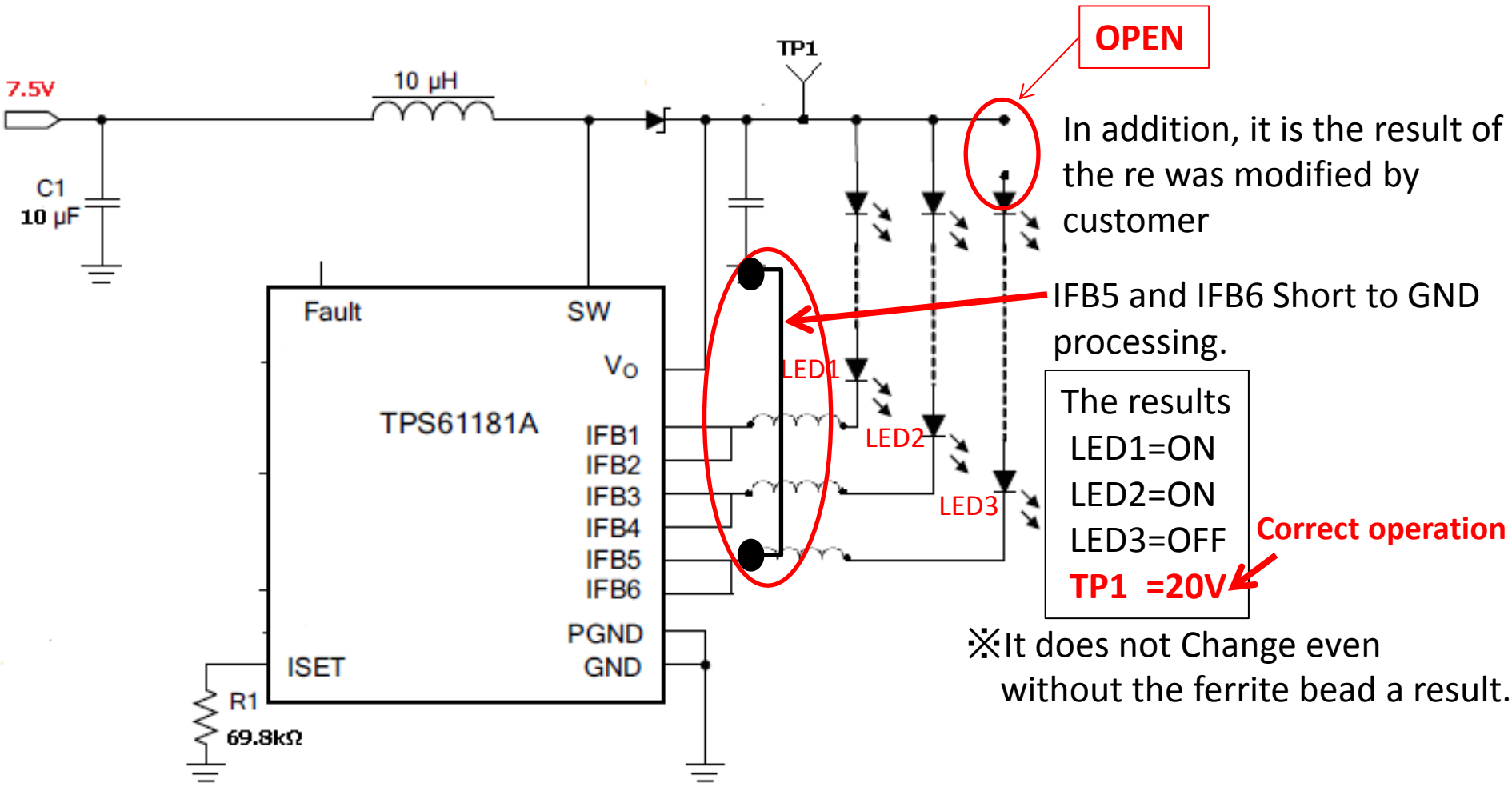
OPEN
TP1
7.5V
10 µH
C1
10 µF
Fault
SW
Vo
TPS61181A
IFB1
IFB2
IFB3
IFB4
IFB5
IFB6
PGND
GND
ISET
R1
69.8kΩ
LED1
LED2
LED3
In addition, it is the result of the re was modified by customer
IFB5 and IFB6 Short to GND processing.
The results
LED1=ON
LED2=ON
LED3=OFF
TP1 =20V
Correct operation
※It does not Change even without the ferrite bead a result.