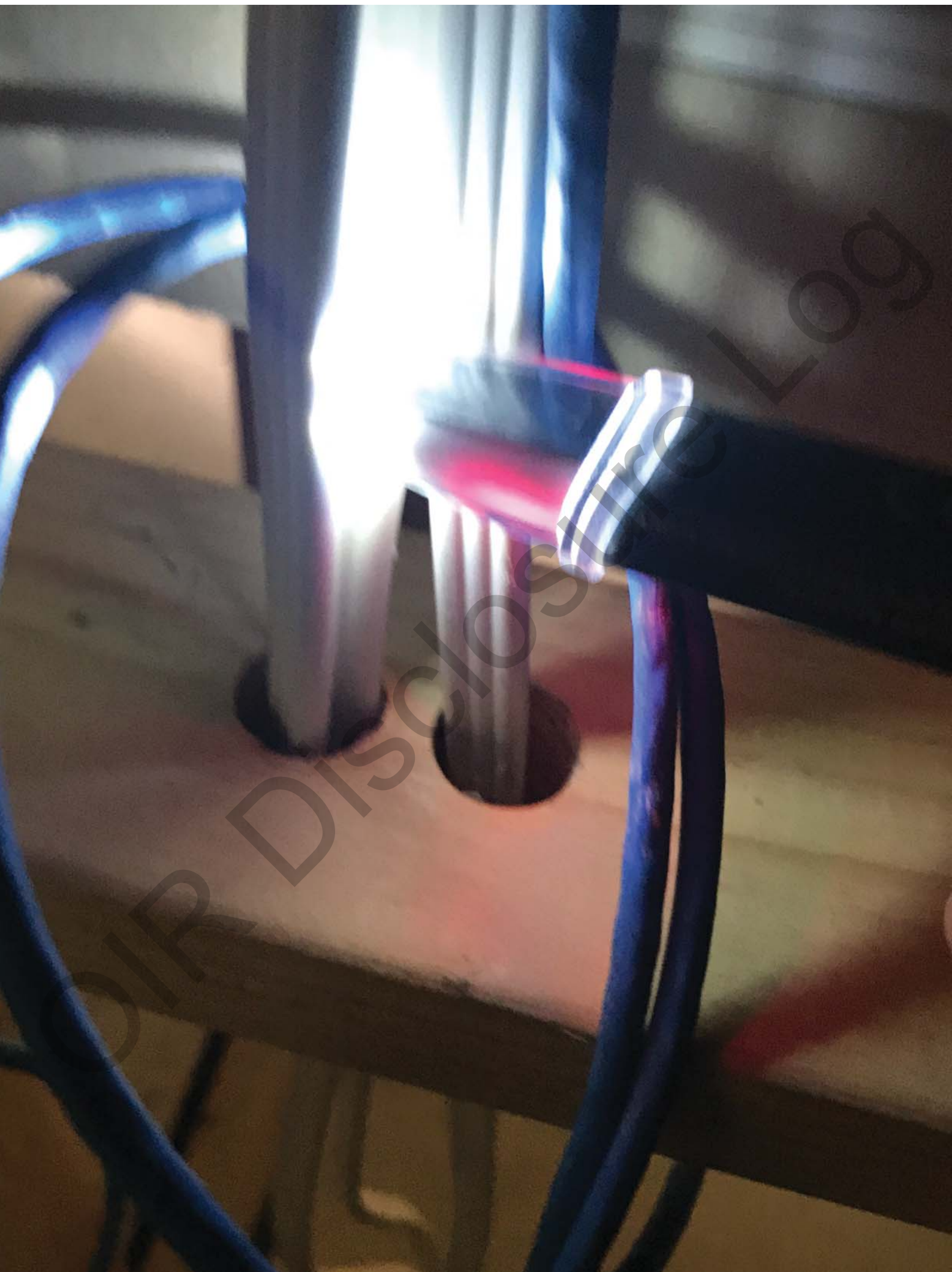








Occupational Exposure Log

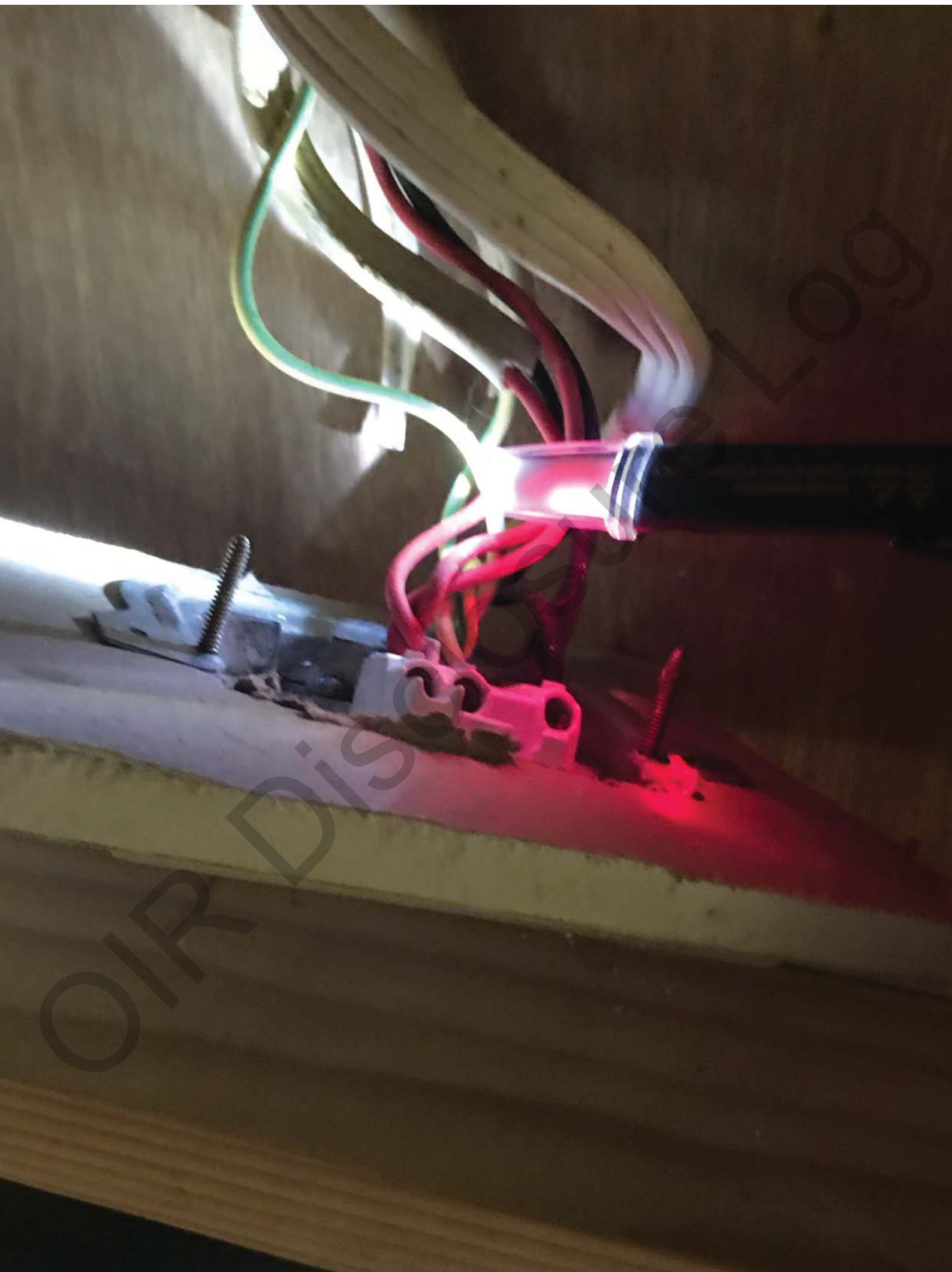


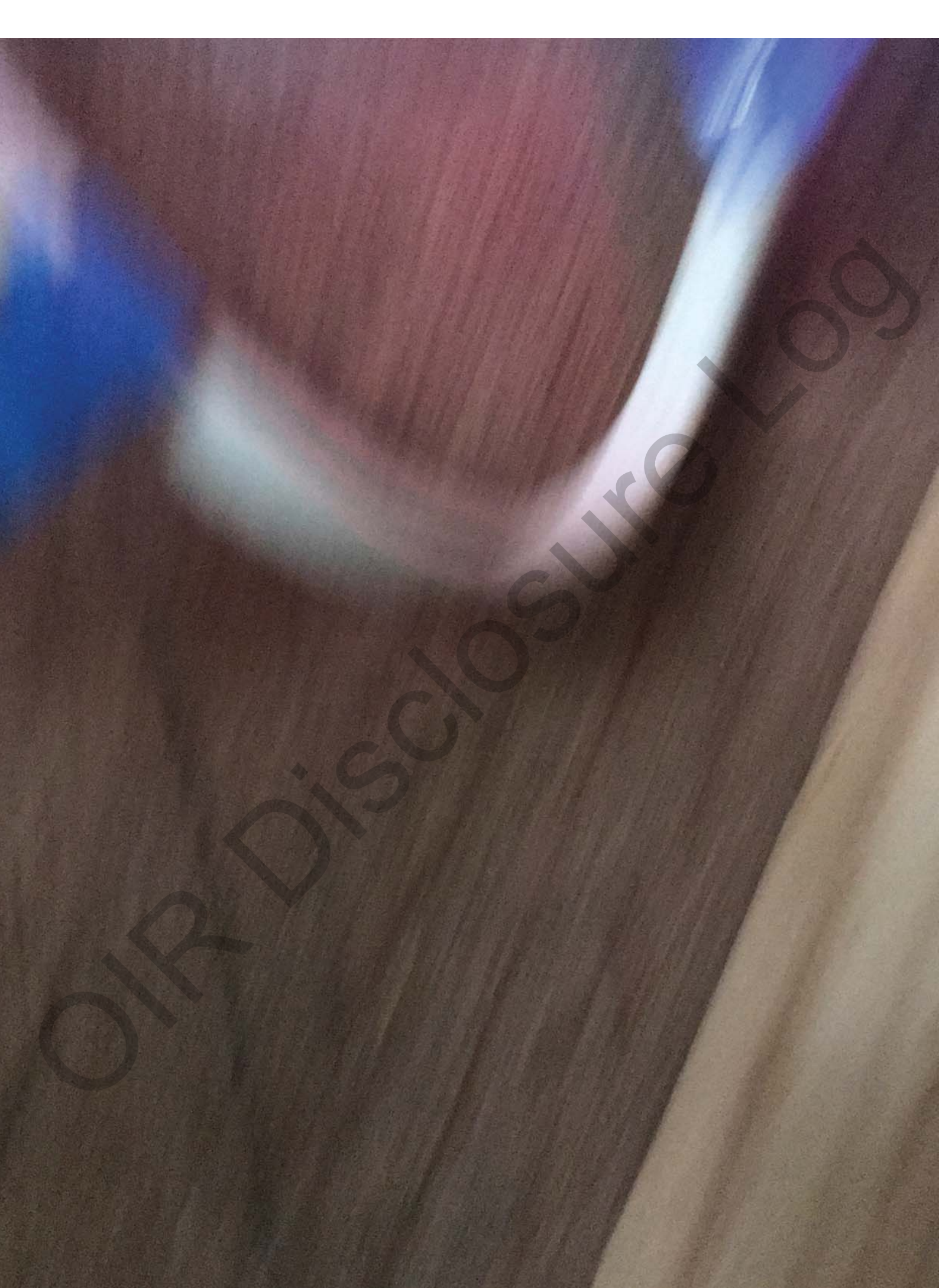




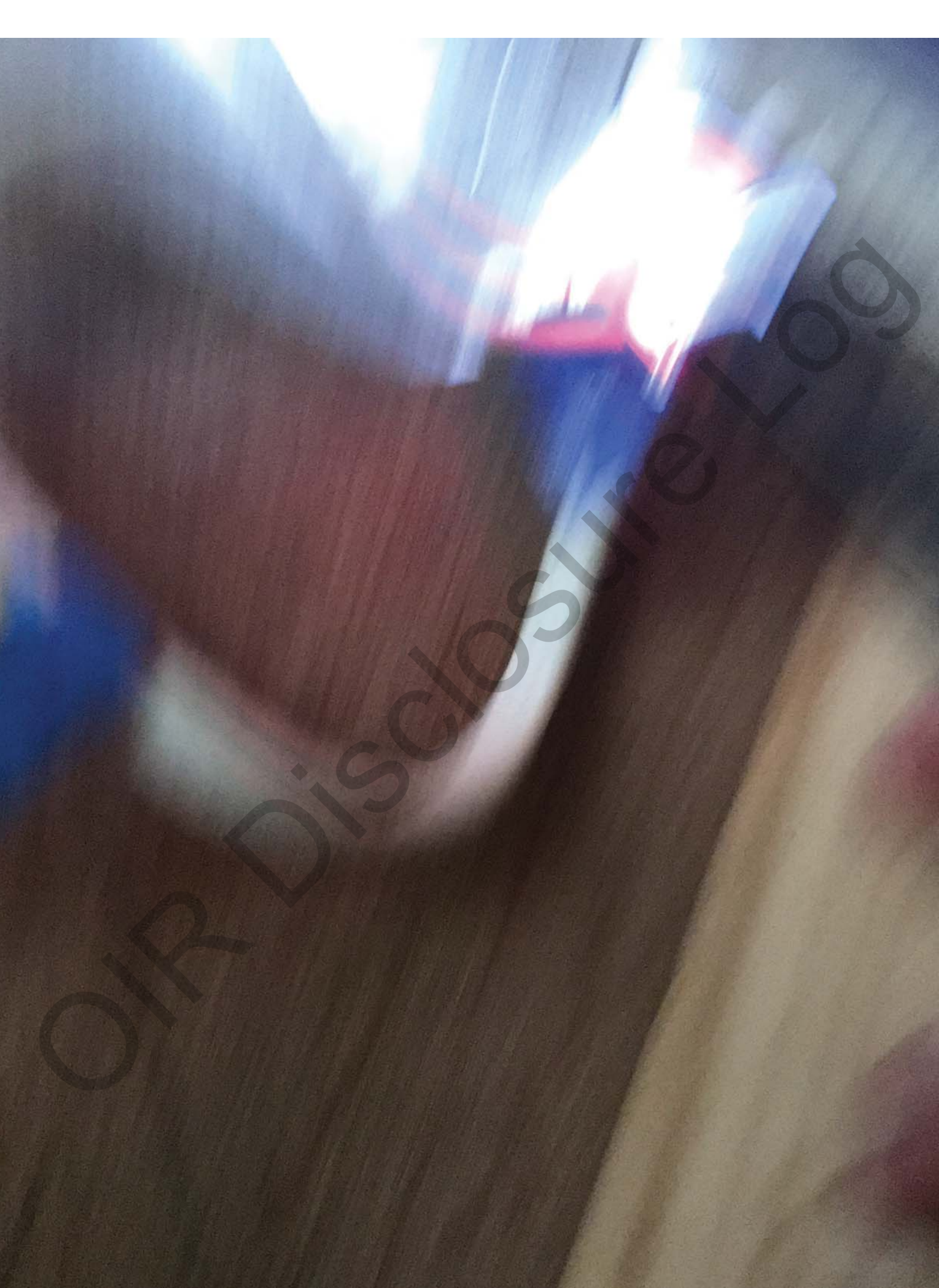


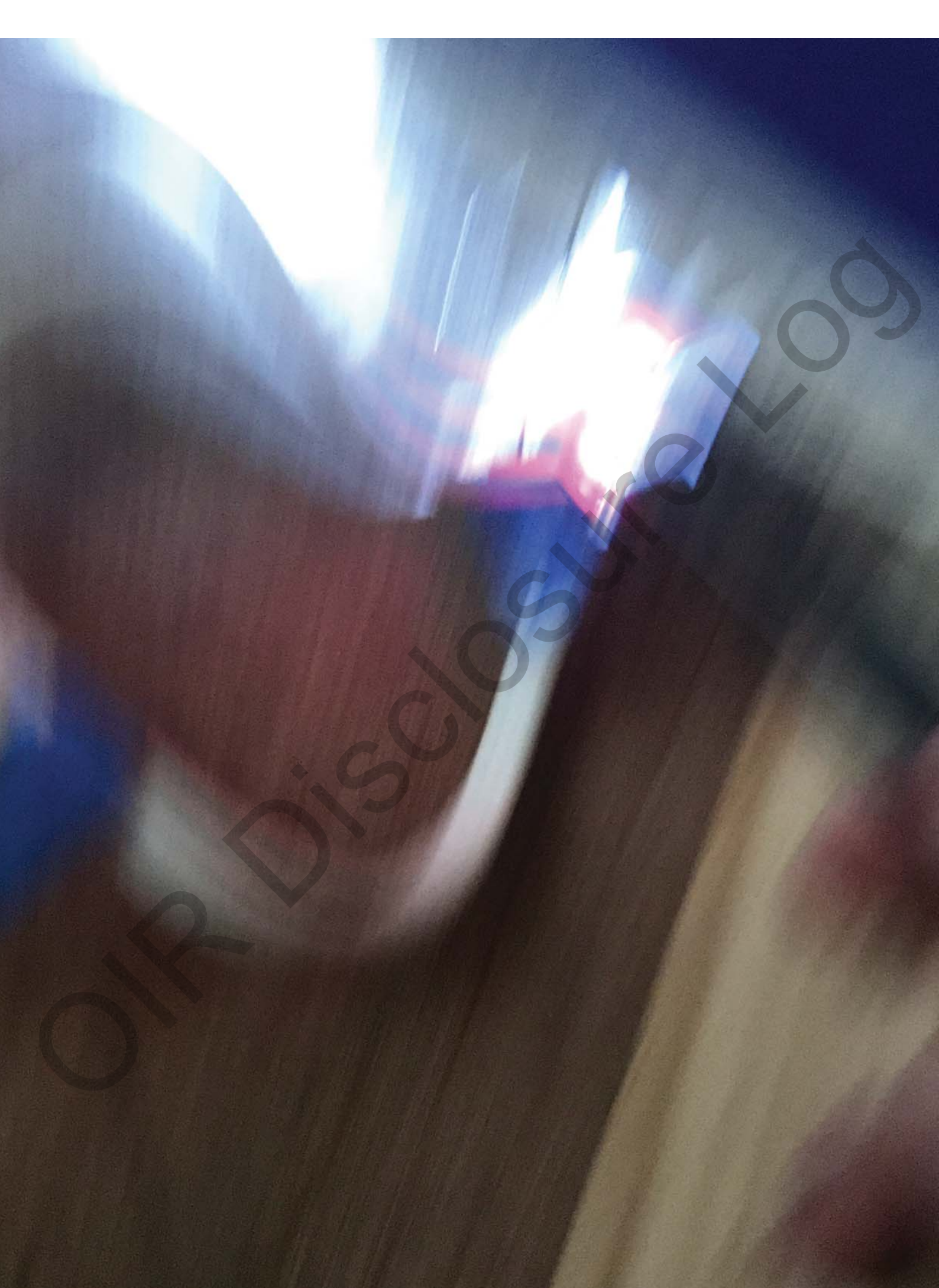




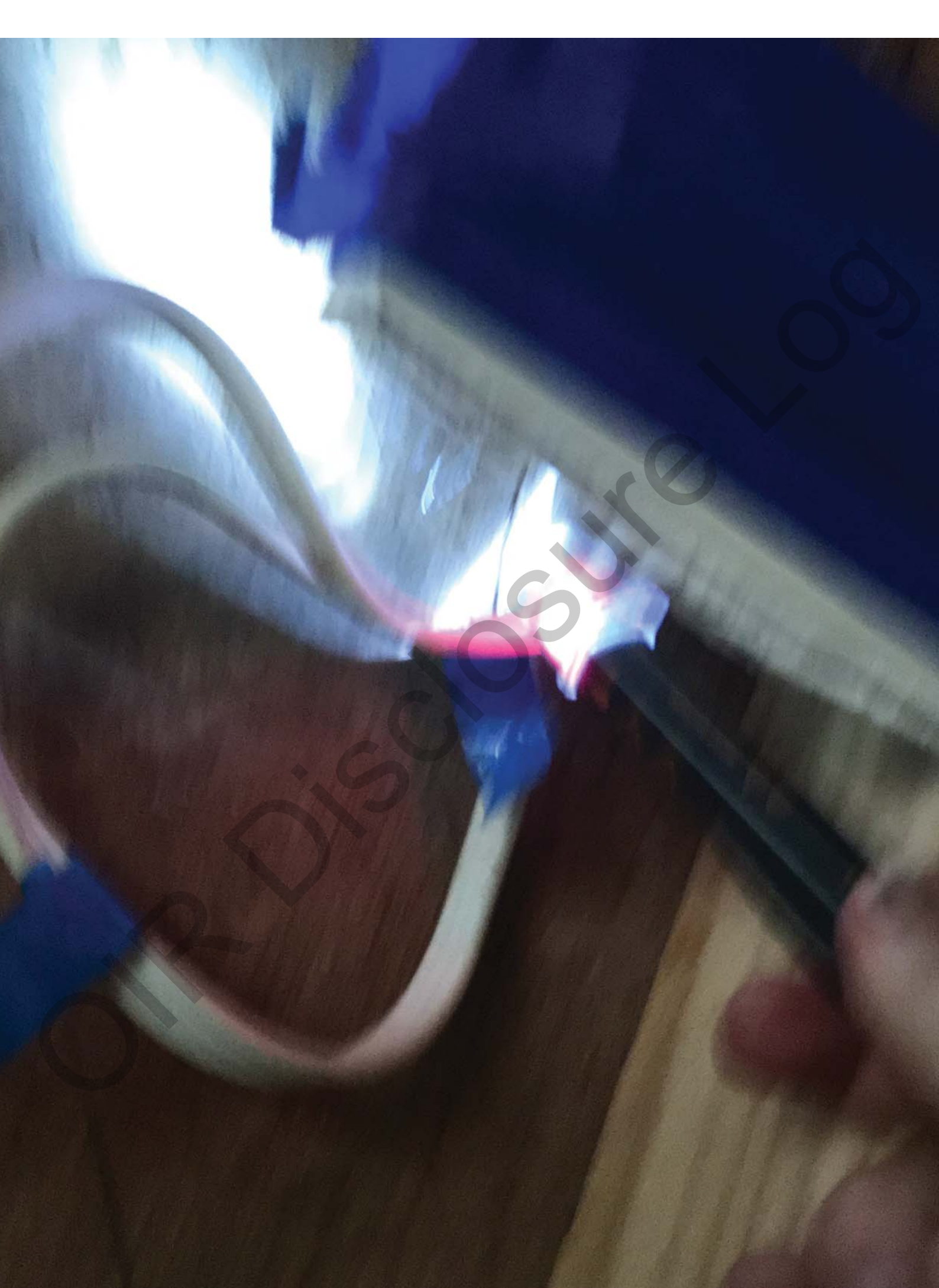




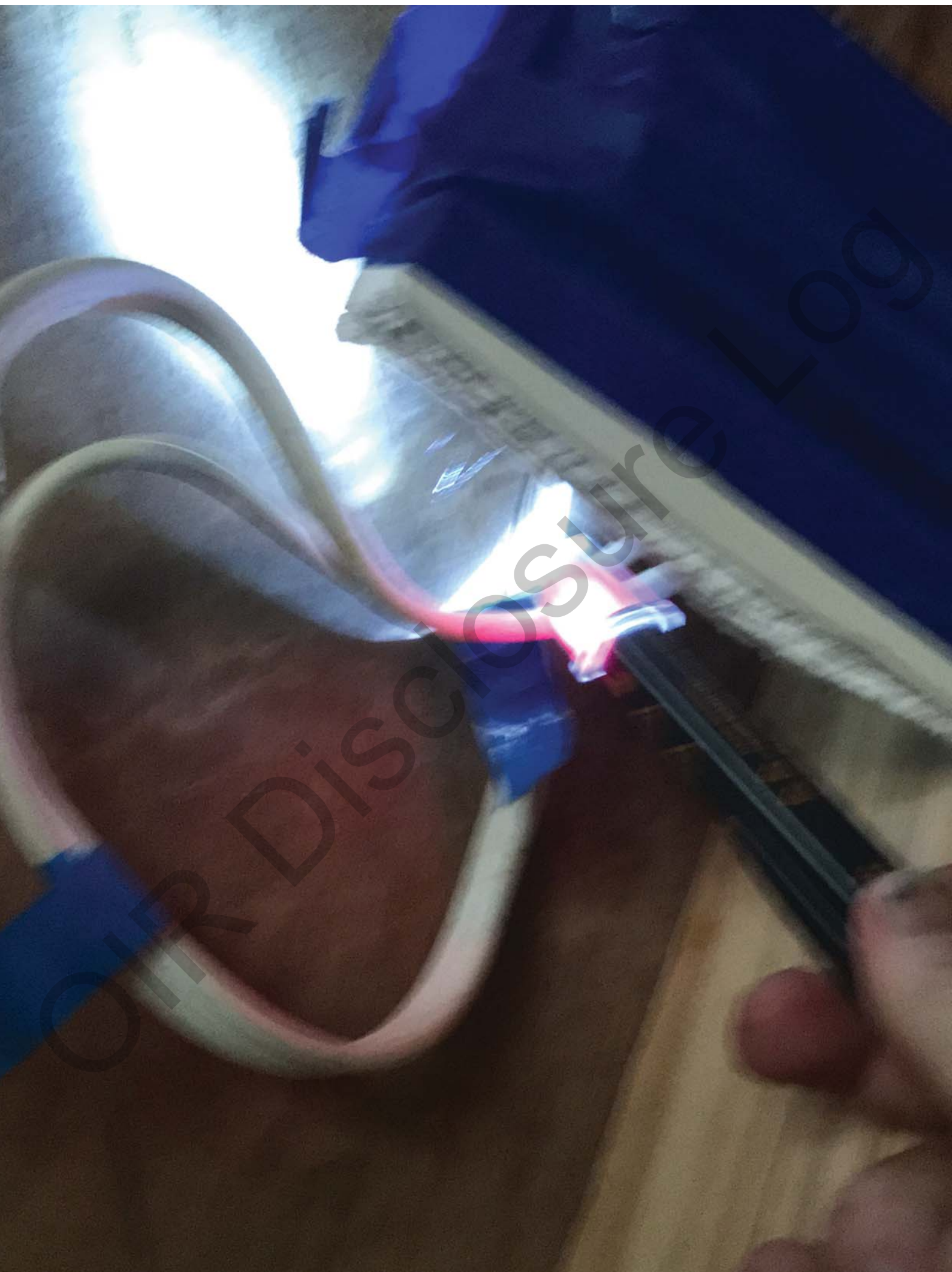


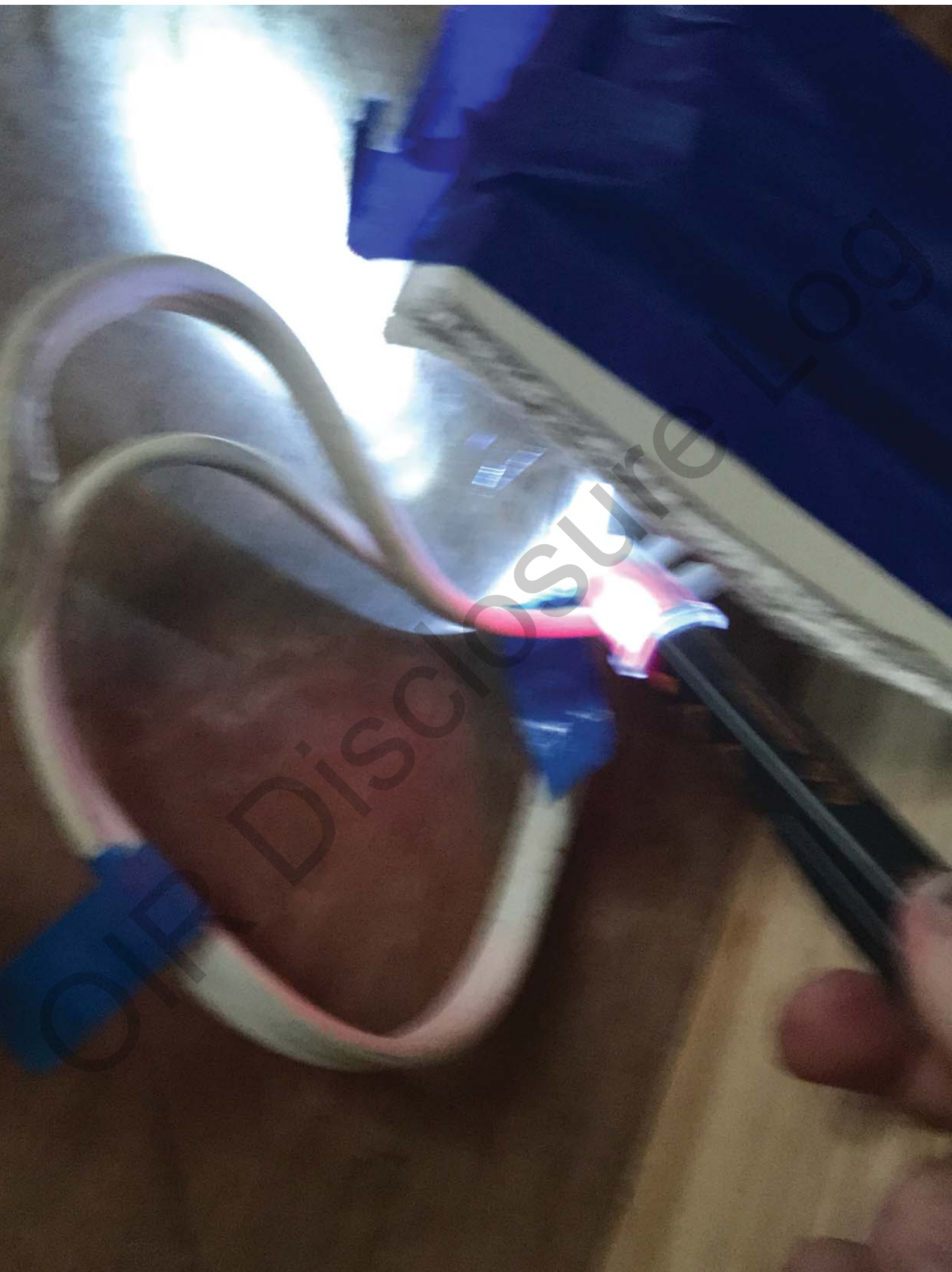




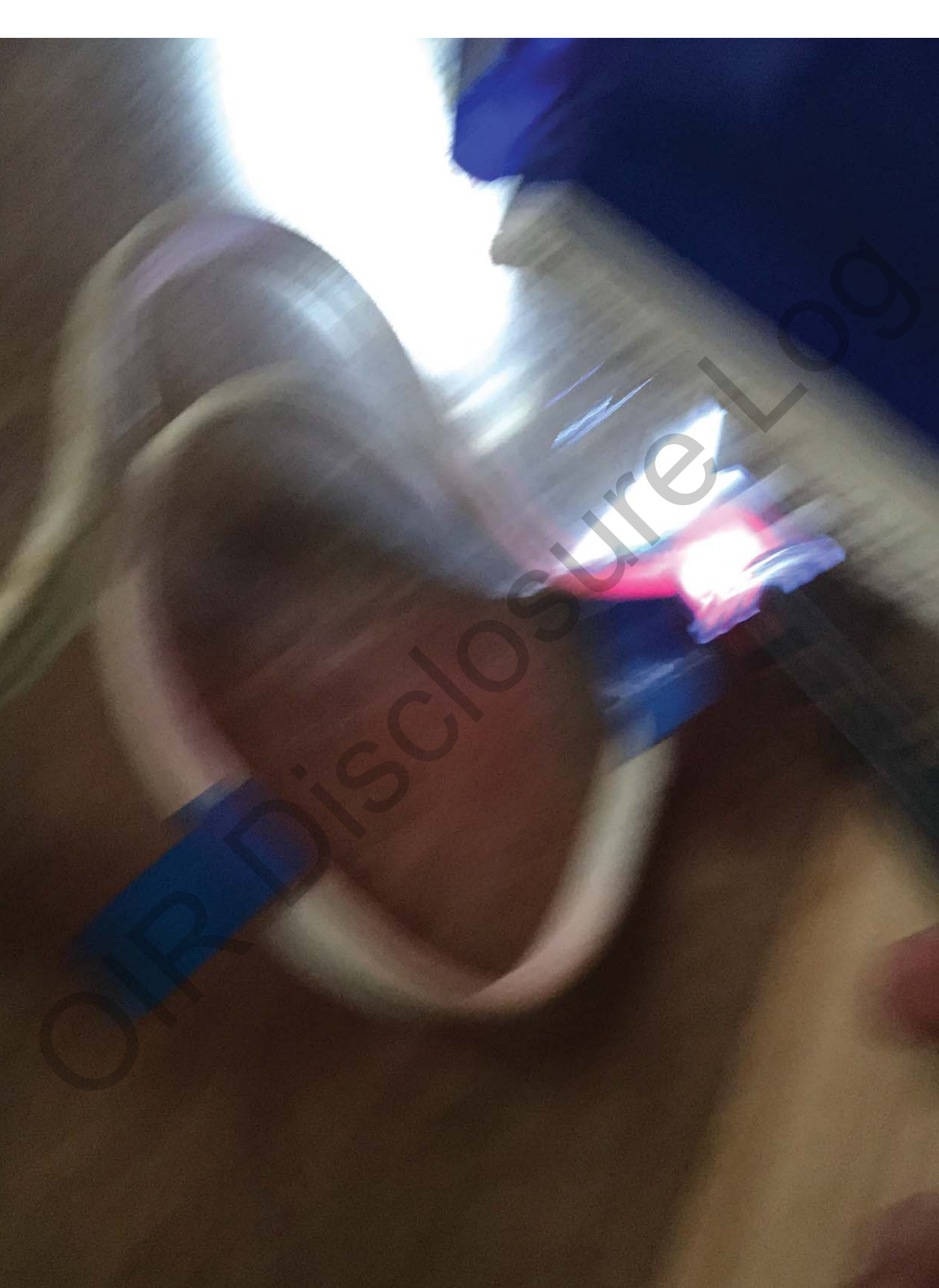




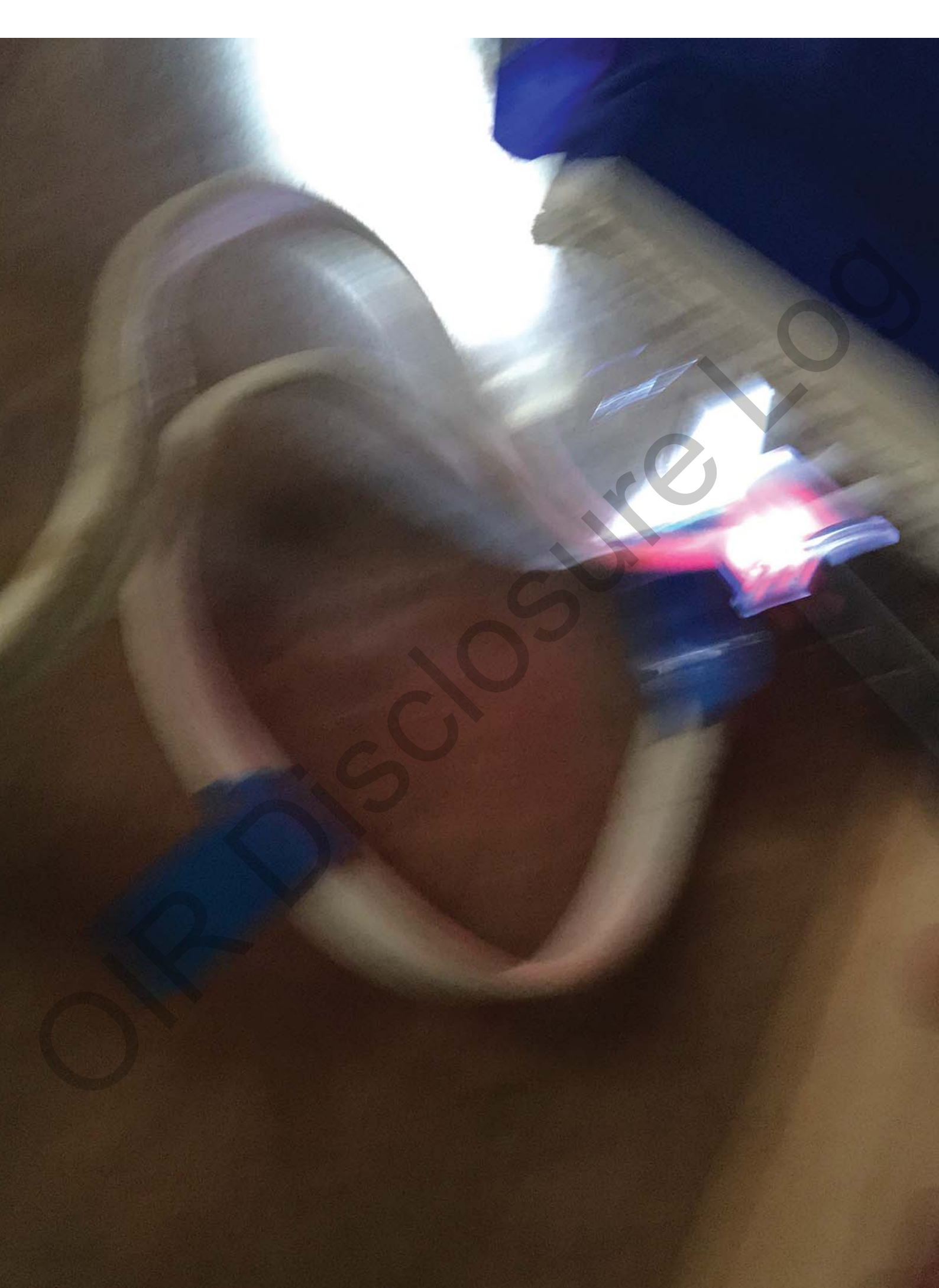






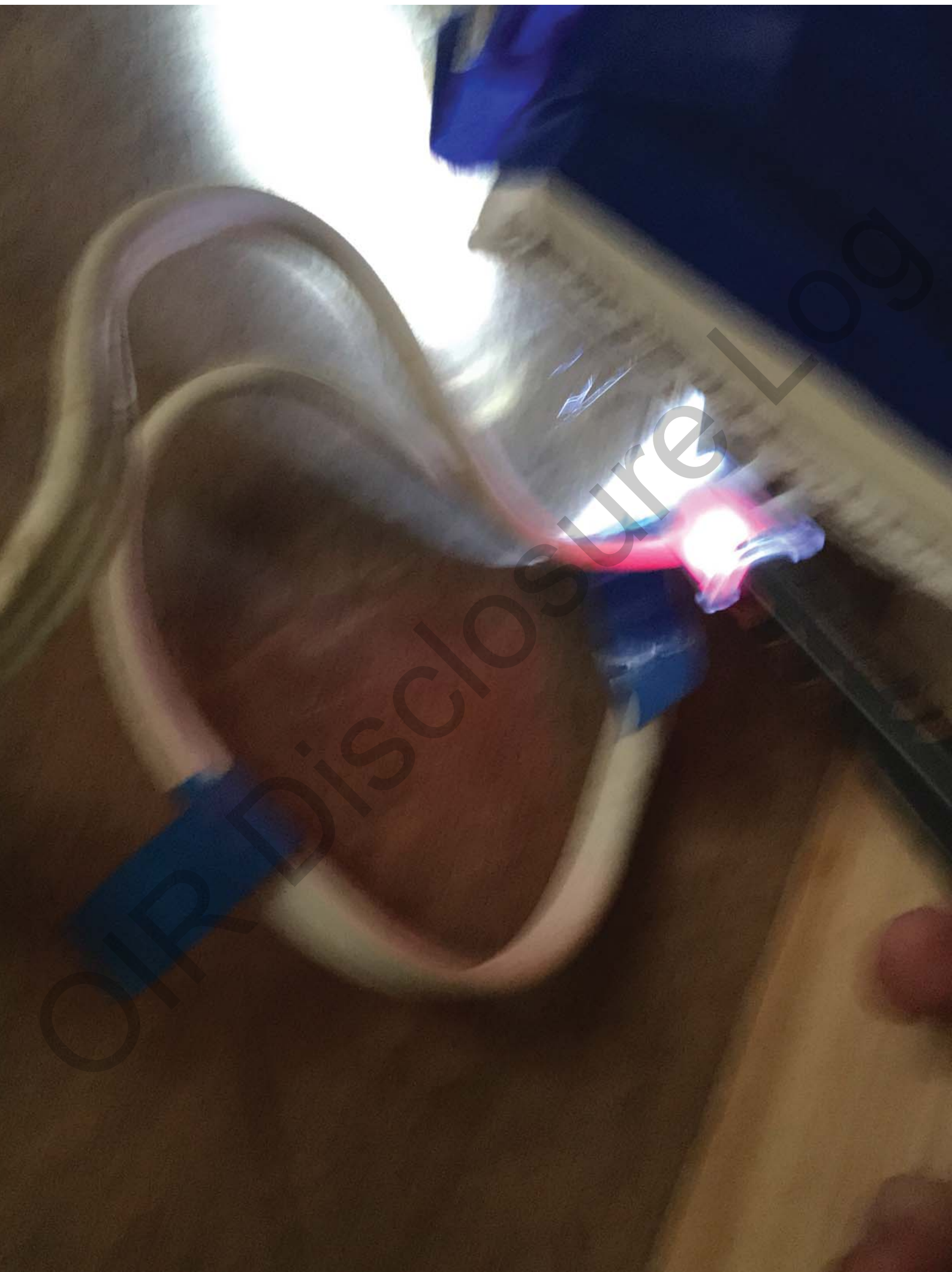


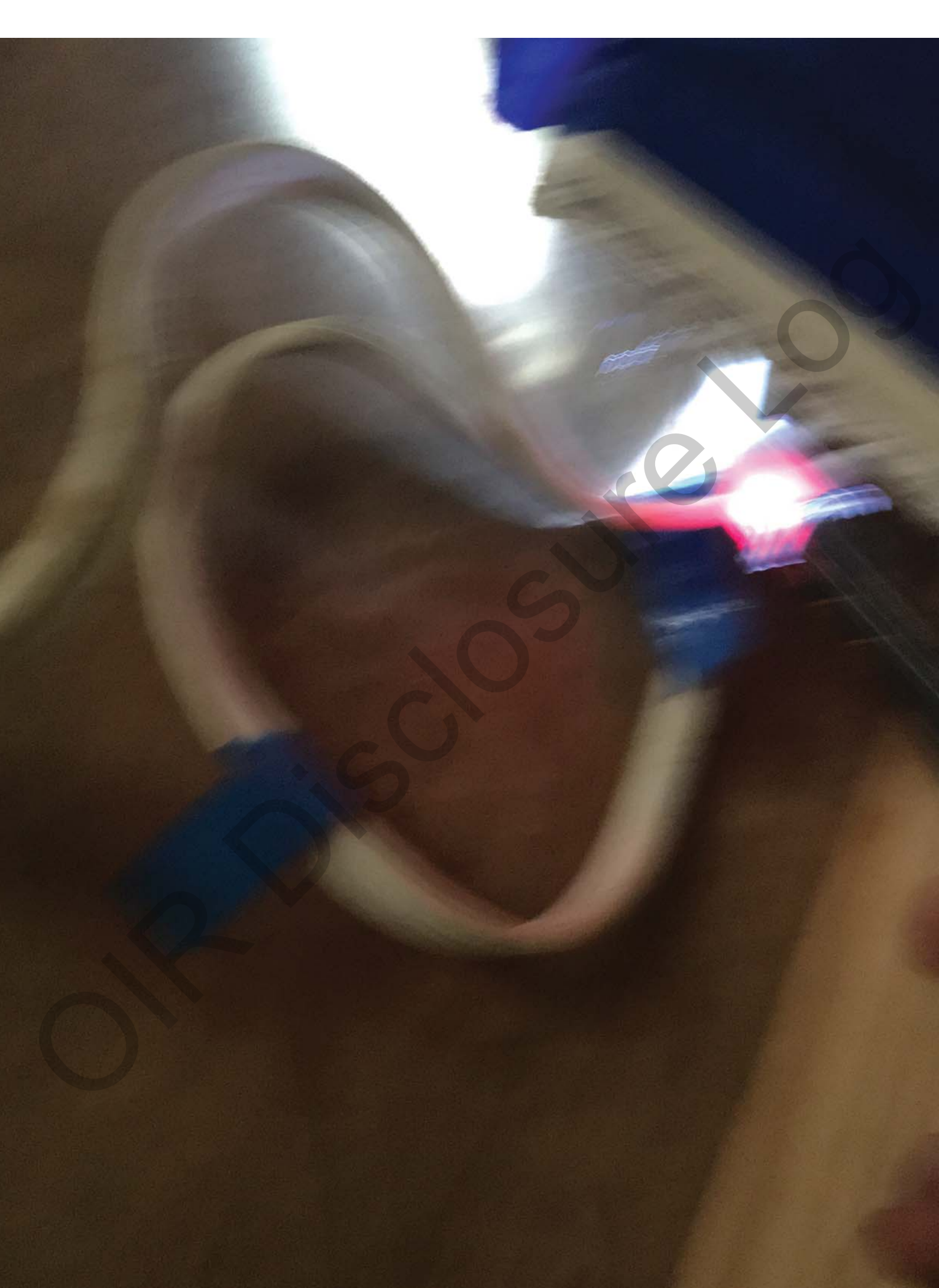


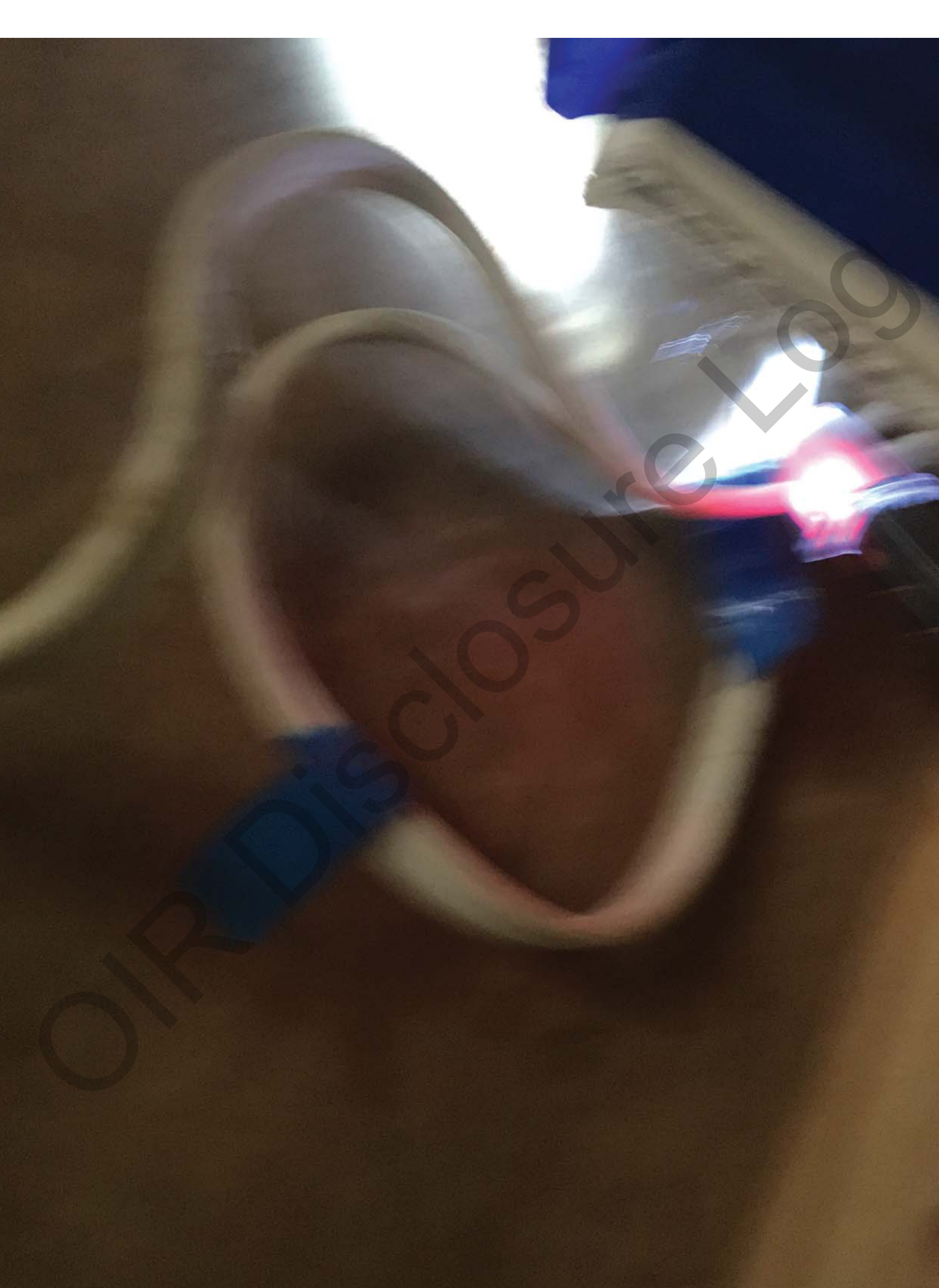






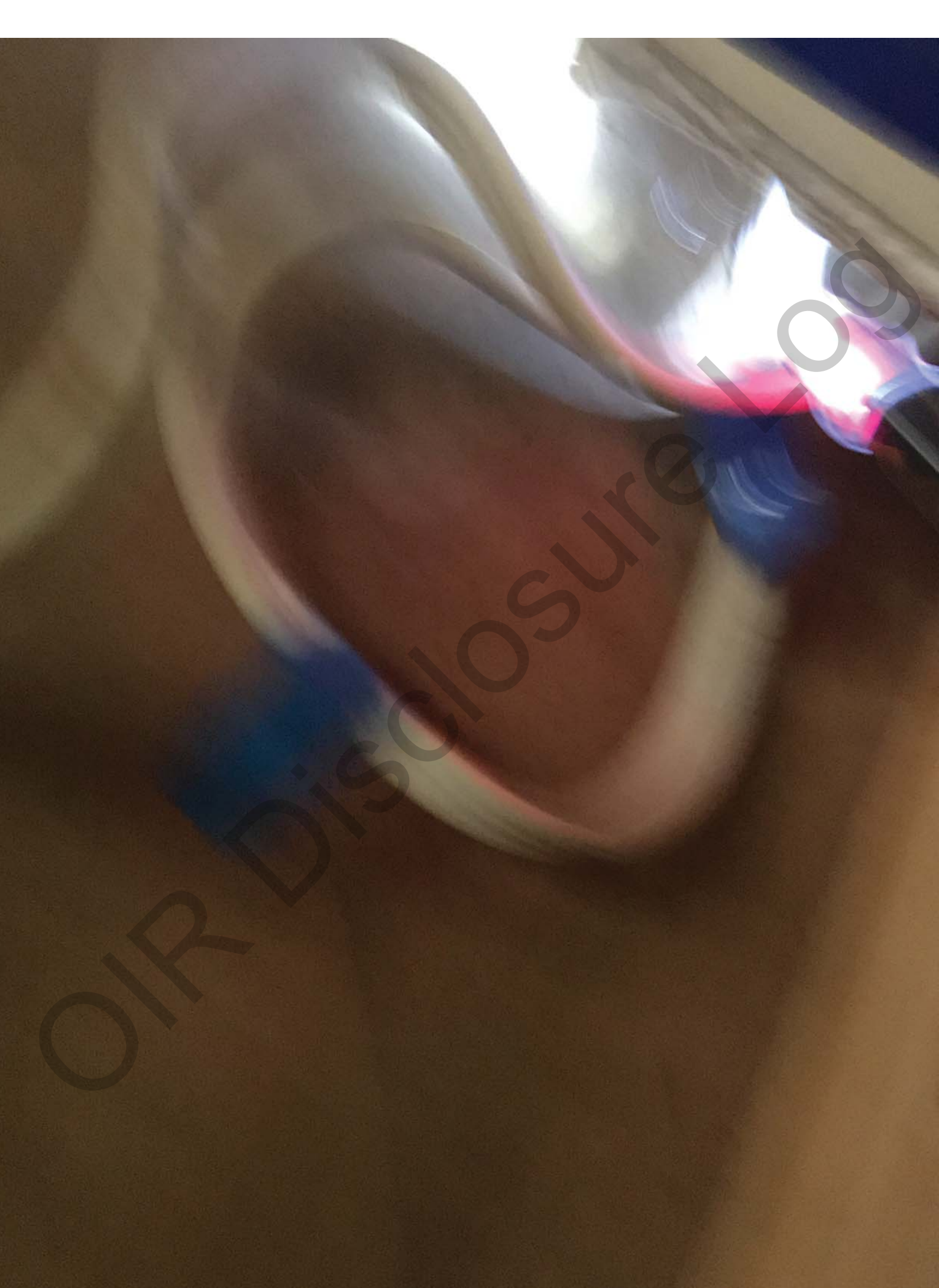








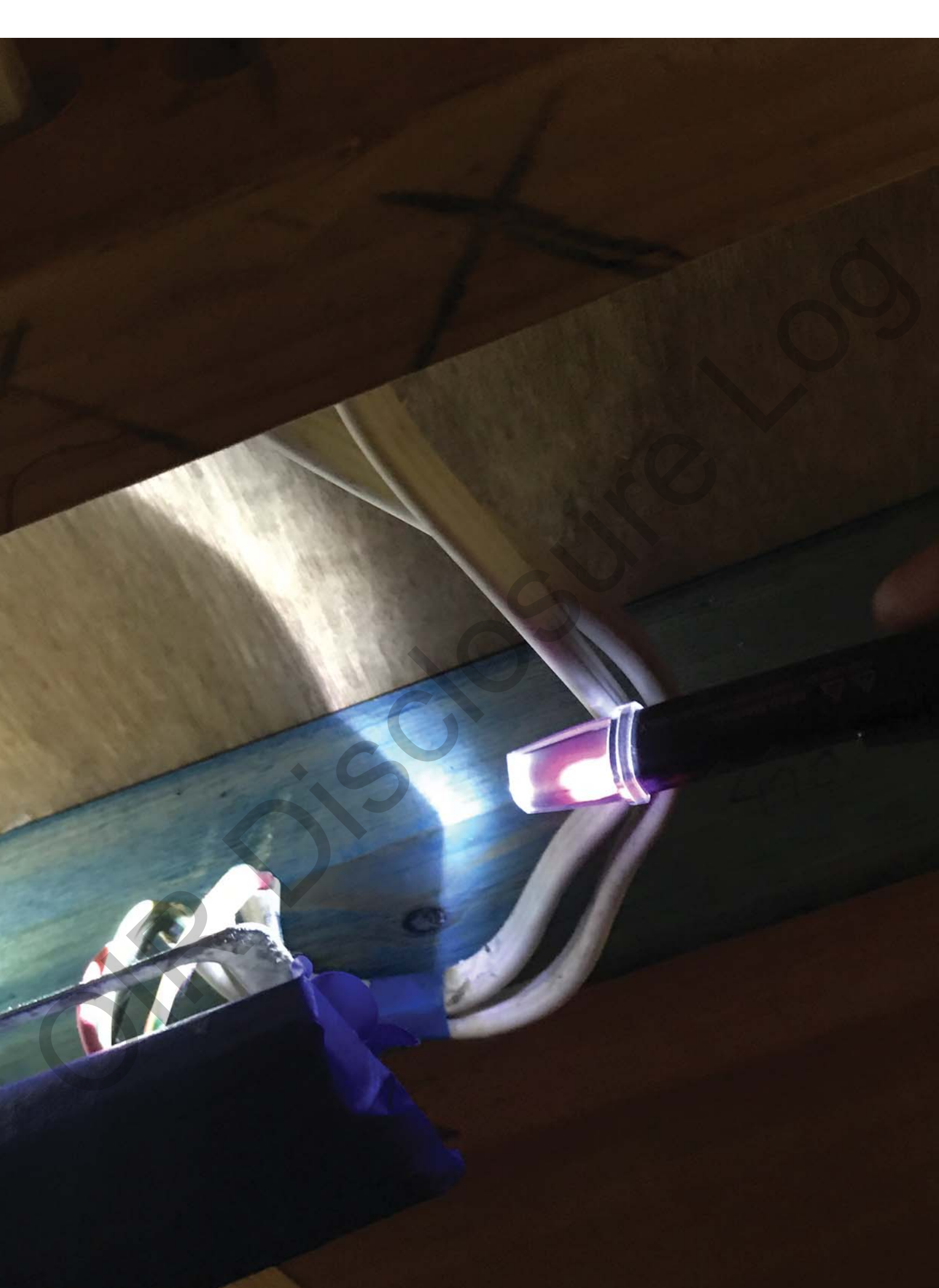
















NORMAL SUPPLY MAIN SWITCH

DRIVE POWER FAN  
NA1 NA2

*Handwritten blue scribble*

POWER LIGHT RCD  
NA3 N2 LIGHT

N7 N8  
DOWNSTAIRS A/C

N9 A.C.

SOLAR SUPPLY MAIN SWITCH

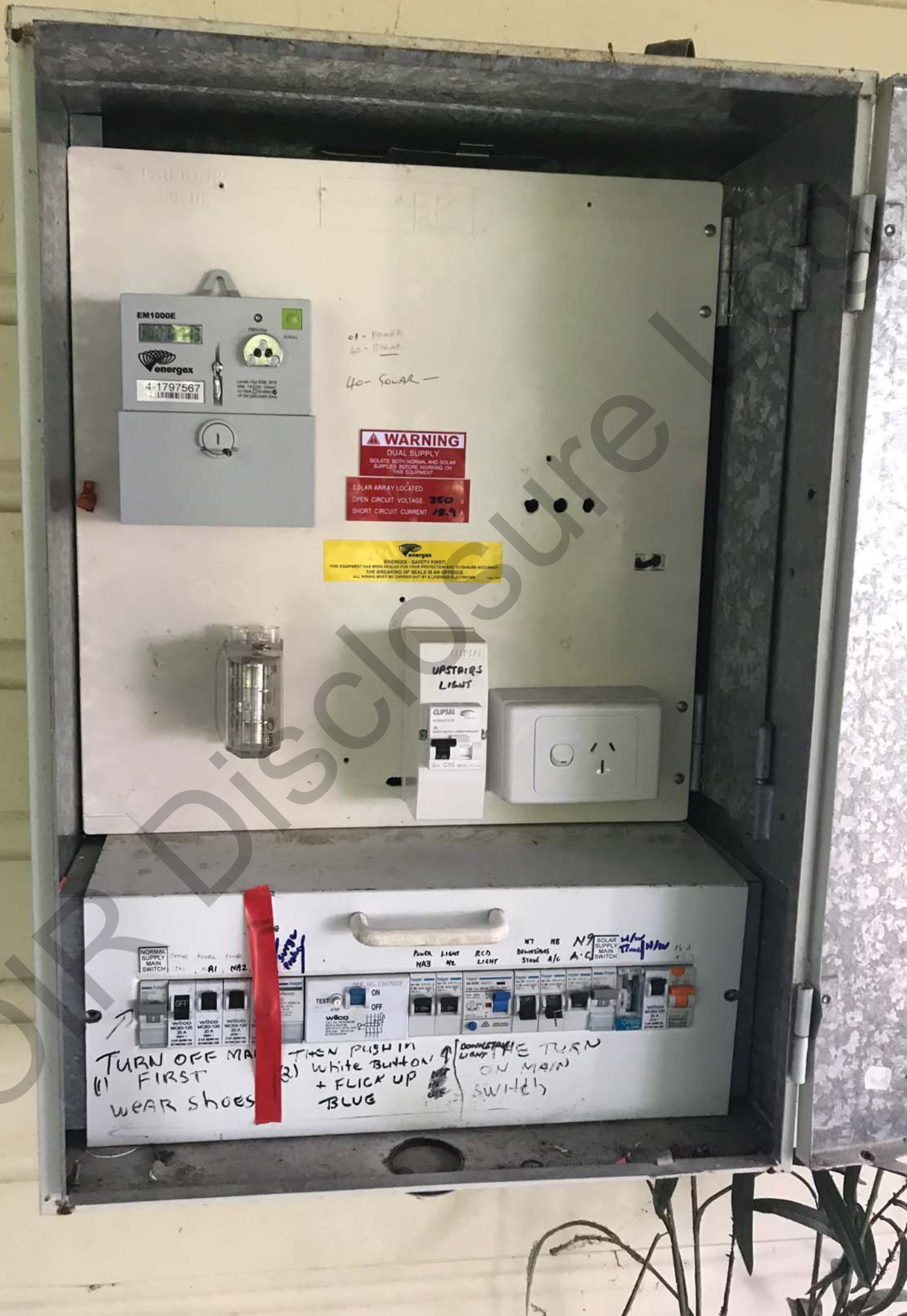
*Handwritten blue text:* 15 A v/13

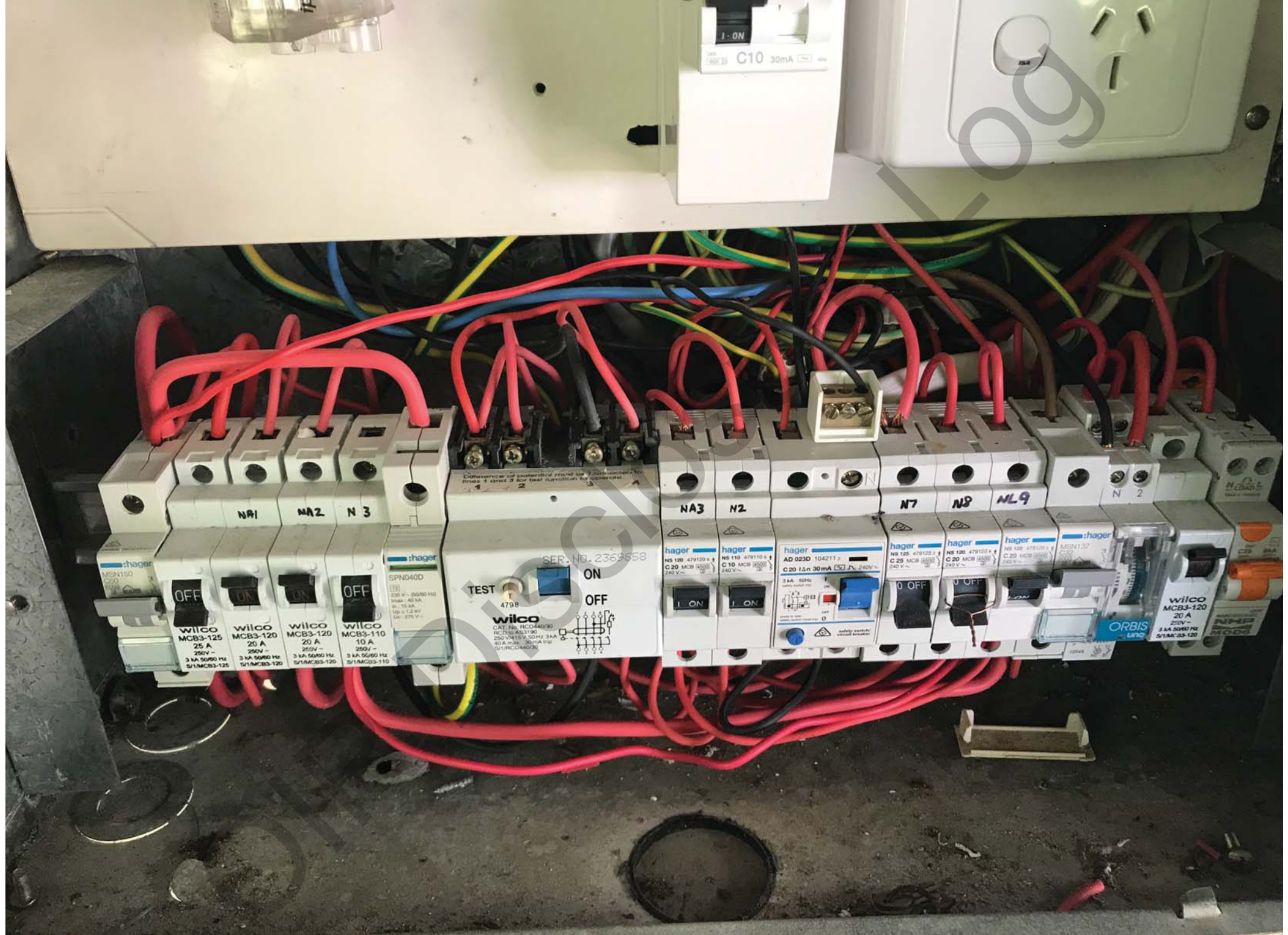


TURN OFF MAIN FIRST WEAR SHOES

THEN PUSH IN (2) WHITE BUTTON + FLICK UP BLUE

DOWNSTAIRS LIGHT THE TURN ON MAIN SWITCH





1-ON  
C10 30mA

NA1 NA2 N3

NA3 N2

N7 N8 NL9

N 2

hager  
MSN150  
C20  
wilco  
MCB3-125  
25 A  
250V -  
3 kA 50/60 Hz  
S/1/MCB3-125  
wilco  
MCB3-120  
20 A  
250V -  
3 kA 50/60 Hz  
S/1/MCB3-120  
wilco  
MCB3-120  
20 A  
250V -  
3 kA 50/60 Hz  
S/1/MCB3-120  
wilco  
MCB3-110  
10 A  
250V -  
3 kA 50/60 Hz  
S/1/MCB3-110

hager  
SPN040D  
250 V ~ 60/50 Hz  
Instr. 40 kA  
I<sub>pn</sub> 15 kA  
U<sub>ic</sub> 1.2 kV  
U<sub>ic</sub> 1.2 kV

SER. NO. 2369658  
TEST 4798  
ON OFF  
wilco  
CAT. No. RCD440/30  
RCD30 AS3190  
250V/415V 50Hz 3kA  
42A InR: 30mA Inp  
S/1/RCD440/30

hager  
NS 120 479120 k  
C 20 MCB 250V  
240 V ~  
hager  
NS 110 479110 k  
C 10 MCB 250V  
240 V ~  
hager  
AD 023D 104211 f  
C 20 I&n 30mA [S] Jv 240V ~  
hager  
NS 125 479125 k  
C 25 MCB 250V  
240 V ~  
hager  
NS 120 479120 k  
C 20 MCB 250V  
240 V ~  
hager  
NS 120 479120 k  
C 20 MCB 250V  
240 V ~

hager  
AD 023D 104211 f  
C 20 I&n 30mA [S] Jv 240V ~  
3 kA 50Hz  
safety switch/  
circuit breaker

hager  
NS 125 479125 k  
C 25 MCB 250V  
240 V ~  
hager  
NS 120 479120 k  
C 20 MCB 250V  
240 V ~  
hager  
NS 120 479120 k  
C 20 MCB 250V  
240 V ~

hager  
MSN150  
C20  
ORBIS  
uno

wilco  
MCB3-120  
20 A  
250V -  
3 kA 50/60 Hz  
S/1/MCB3-120



NORMAL SUPPLY MAIN SWITCH

POWER POWER POWER POWER

NOT IN USE  
↓  
N1 NA1 NA2 N3

POWER NA3 LIGHT N2 RCD LIGHT

N7 DOWNSTAIRS STORE A/C

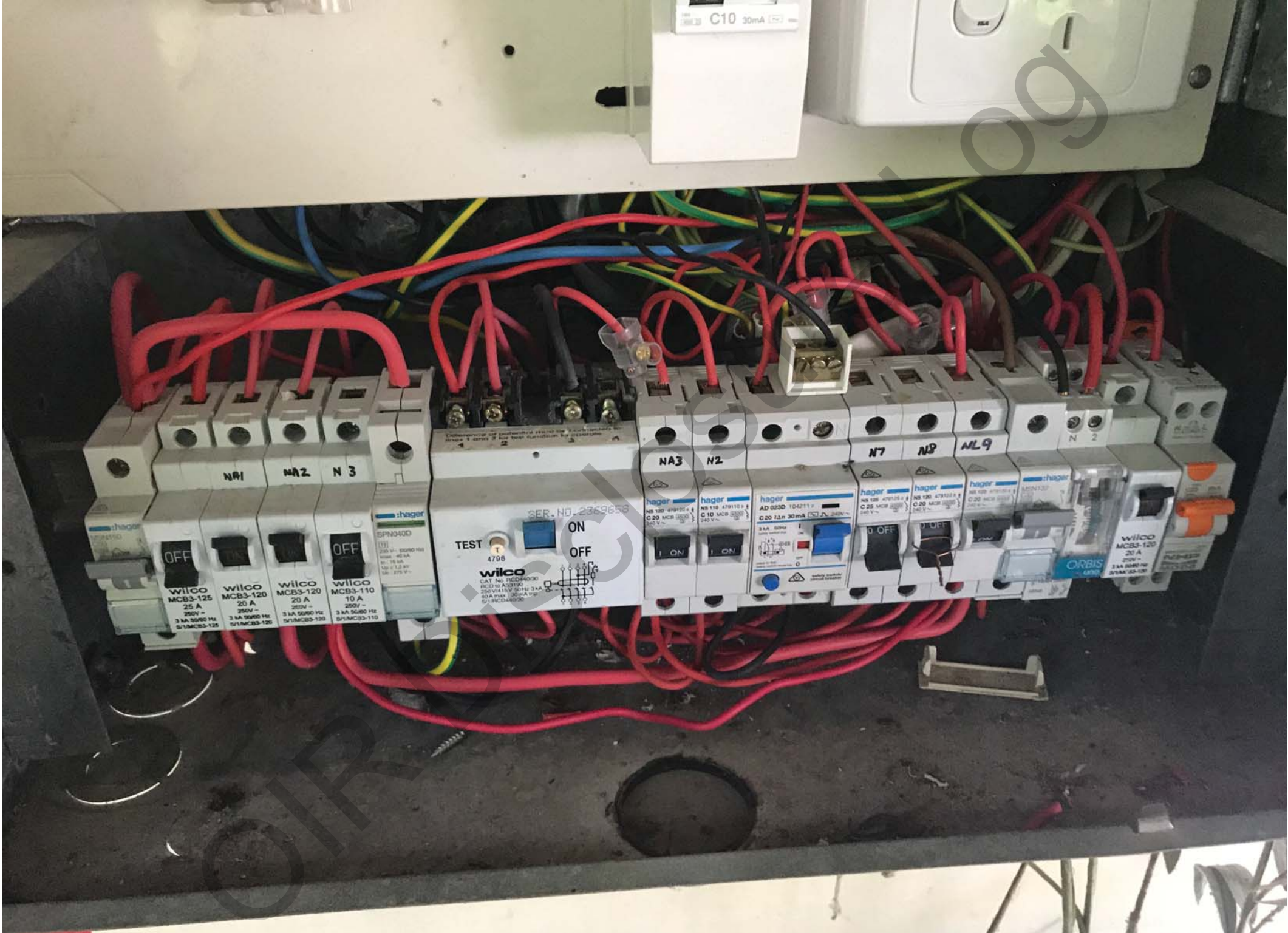
N8 A/C

N9 SOLAR SUPPLY MAIN SWITCH  
w/w  
Ting/Wu  
IS A N10

TURN OFF MAIN FIRST  
WEAR SHOES

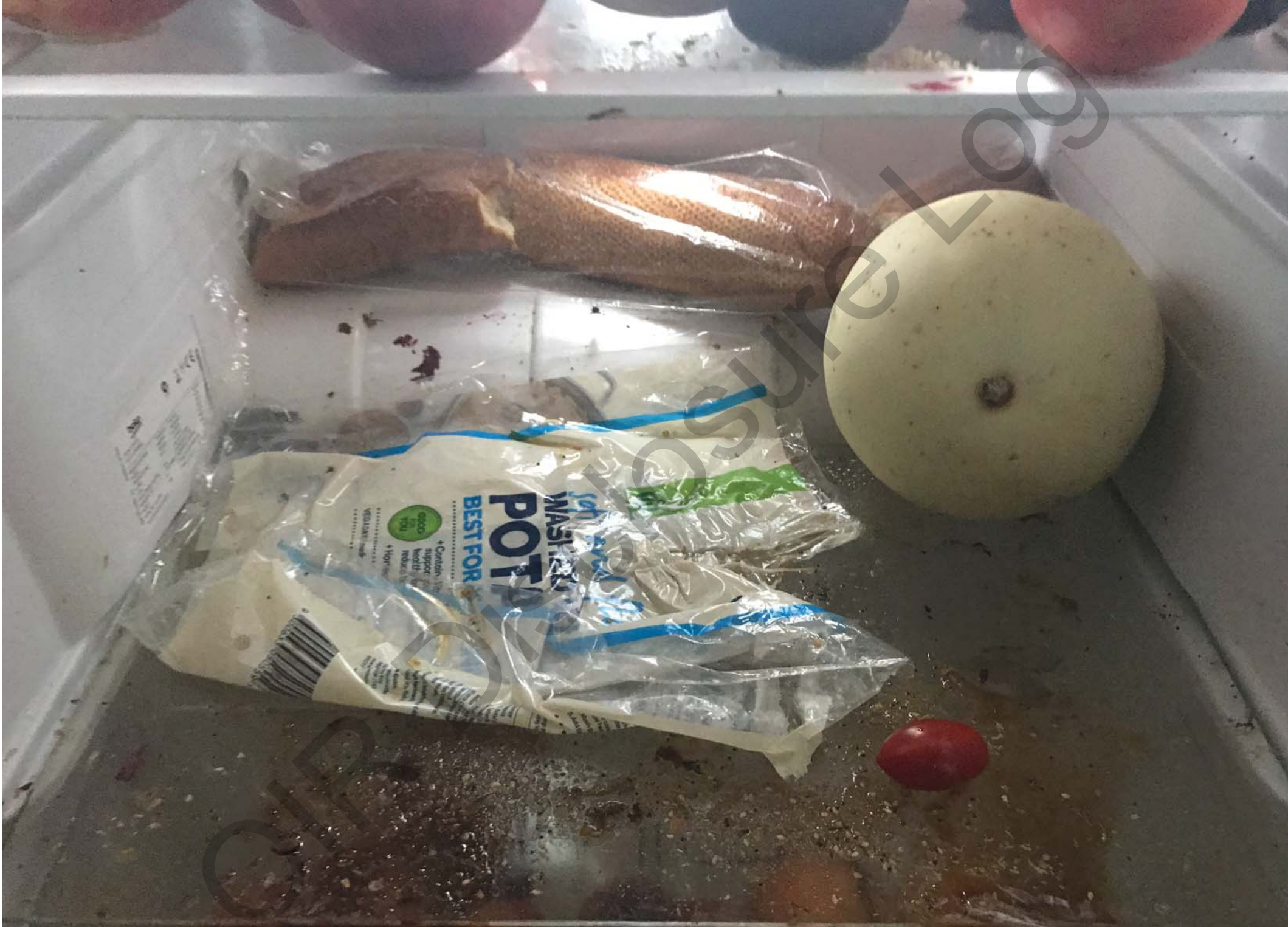
(2) THEN PUSH IN WHITE BUTTON + FLICK UP BLUE

DOWNSTAIRS LIGHT  
↑  
THE TURN ON MAIN SWITCH

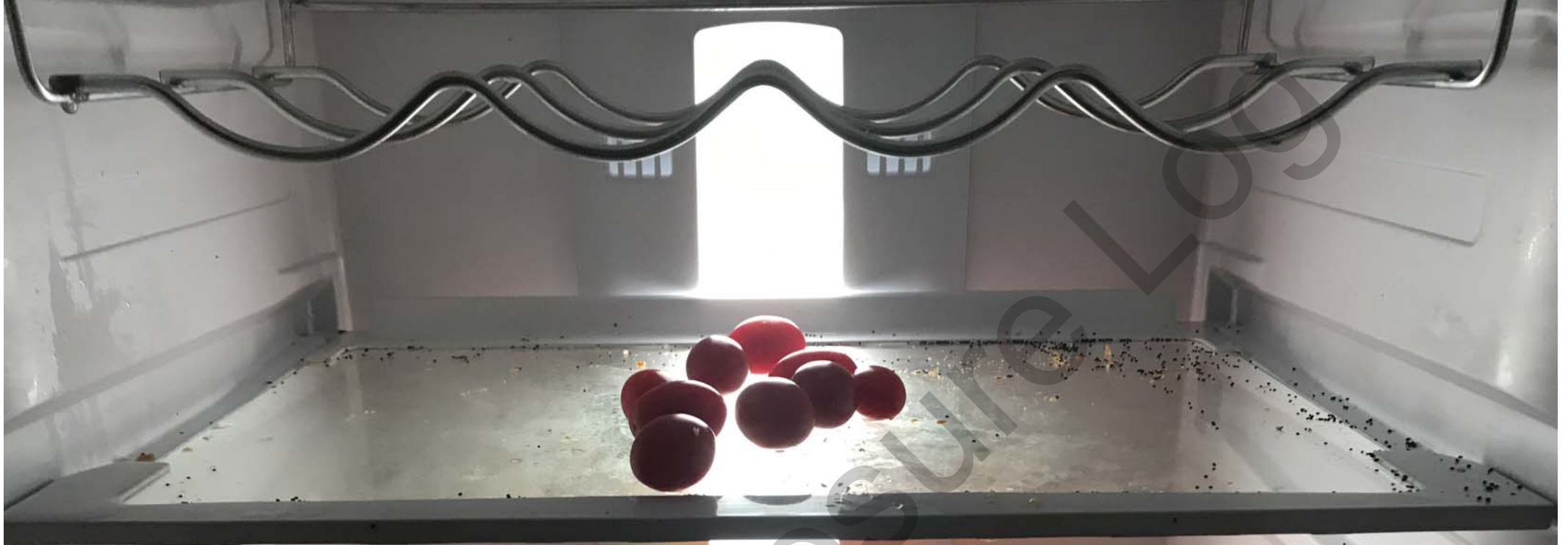














**power-one**

**AURORA**  
PHOTOVOLTAIC INVERTER



Made in Italy

DIN V VDE 0126-1-1

PROTECTIVE CLASS: I

MODEL:  
PVI-5000-TL-OUTD

☰			~	
V <sub>DC</sub> max	600 V		V <sub>AC</sub> nom	230 V 1Ø
V <sub>DC</sub> MPP	90 - 580 V	f <sub>nom</sub>	50 Hz	
V <sub>DC</sub> MPP, Full Power	150 - 530 V	P <sub>AC</sub> nom (cosφ=1)	5000 W* @ 60 °C amb.	
I <sub>DC</sub> max	2 x 18 A	P <sub>AC</sub> nom (cosφ=±0.9)	5000 W* @ 55 °C amb.	
I <sub>SC</sub> max	2 x 22 A	I <sub>AC</sub> max	25 A	

(\*): 4600 W for DE and AU Versions



-25 to +60 °C  
-13 to +140 °F





ABB

POWER ONE  
13164  
PV INVERTER

**SHUTDOWN PROCEDURE**  
Step 1 Turn off the "SOLAR SUPPLY MAIN SWITCH"  
Located in switchboard  
Step 2 Turn off the "DC PV ARRAY ISOLATOR"  
Located next to inverter  
WARNING: "DC PV ARRAY ISOLATOR" DO  
NOT DE-ENERGIZE THE PV ARRAY AND ARRAY CABLING  
BEARING, DO NOT OPEN PUG AND SOCKET CONNECTORS  
OR PV STRING ISOLATORS WHILE SYSTEM UNDER LOAD

UNO

**WARNING**  
HAZARDOUS D.C.  
VOLTAGE





























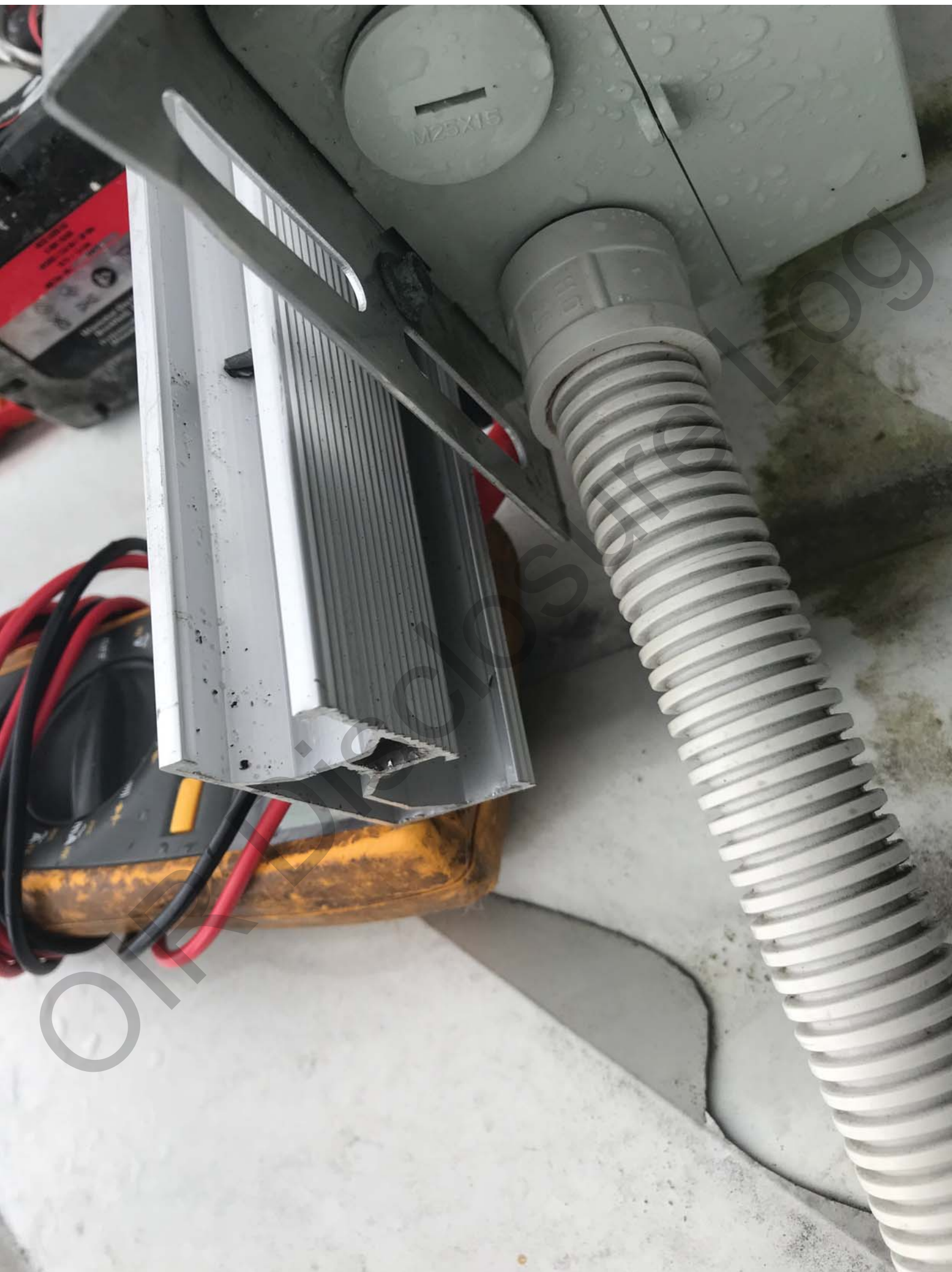
IP66NW

BYT-32

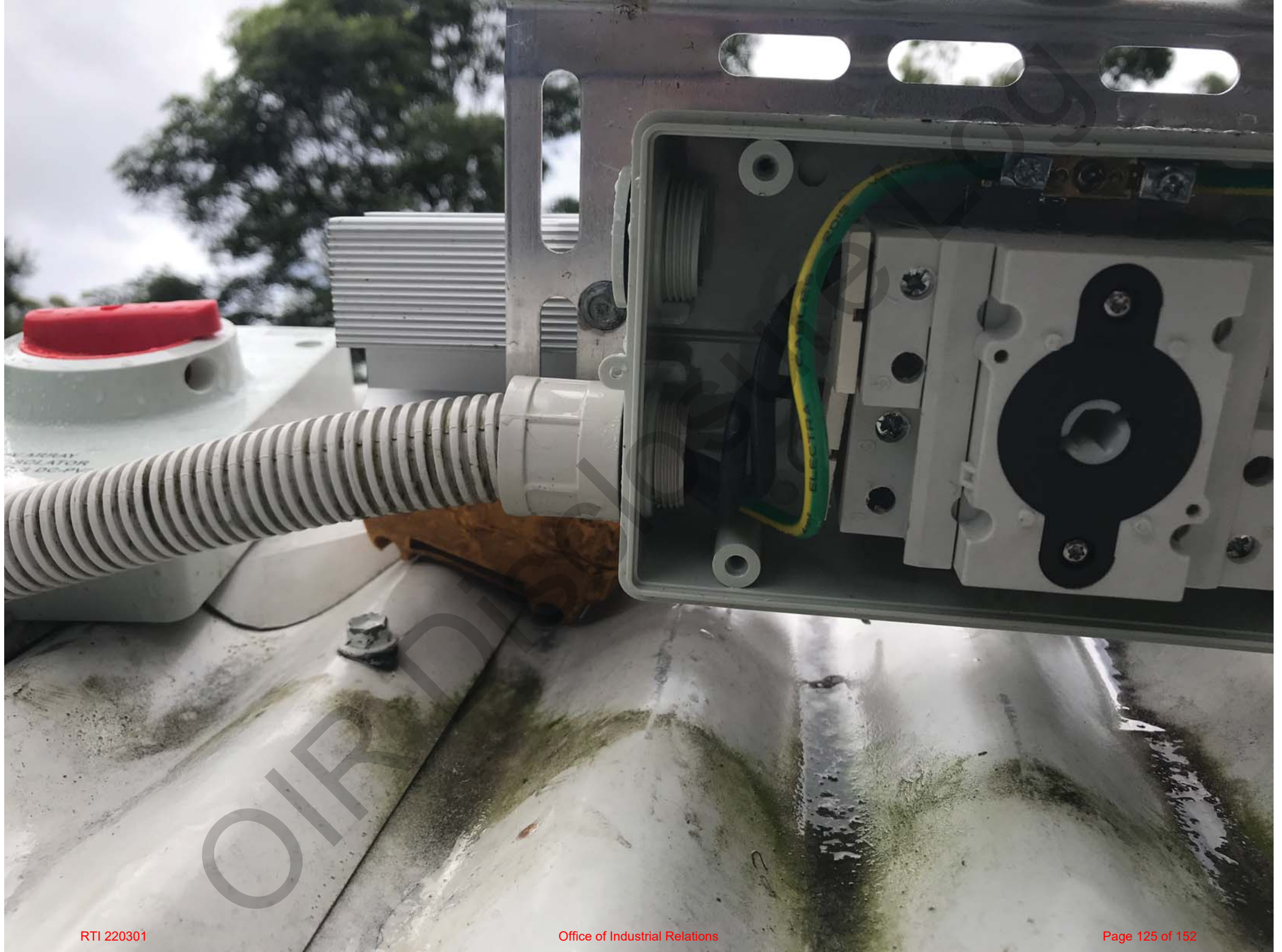


PV ARRAY  
D.C. ISOLATOR  
AS 60947.3 DC-PV2

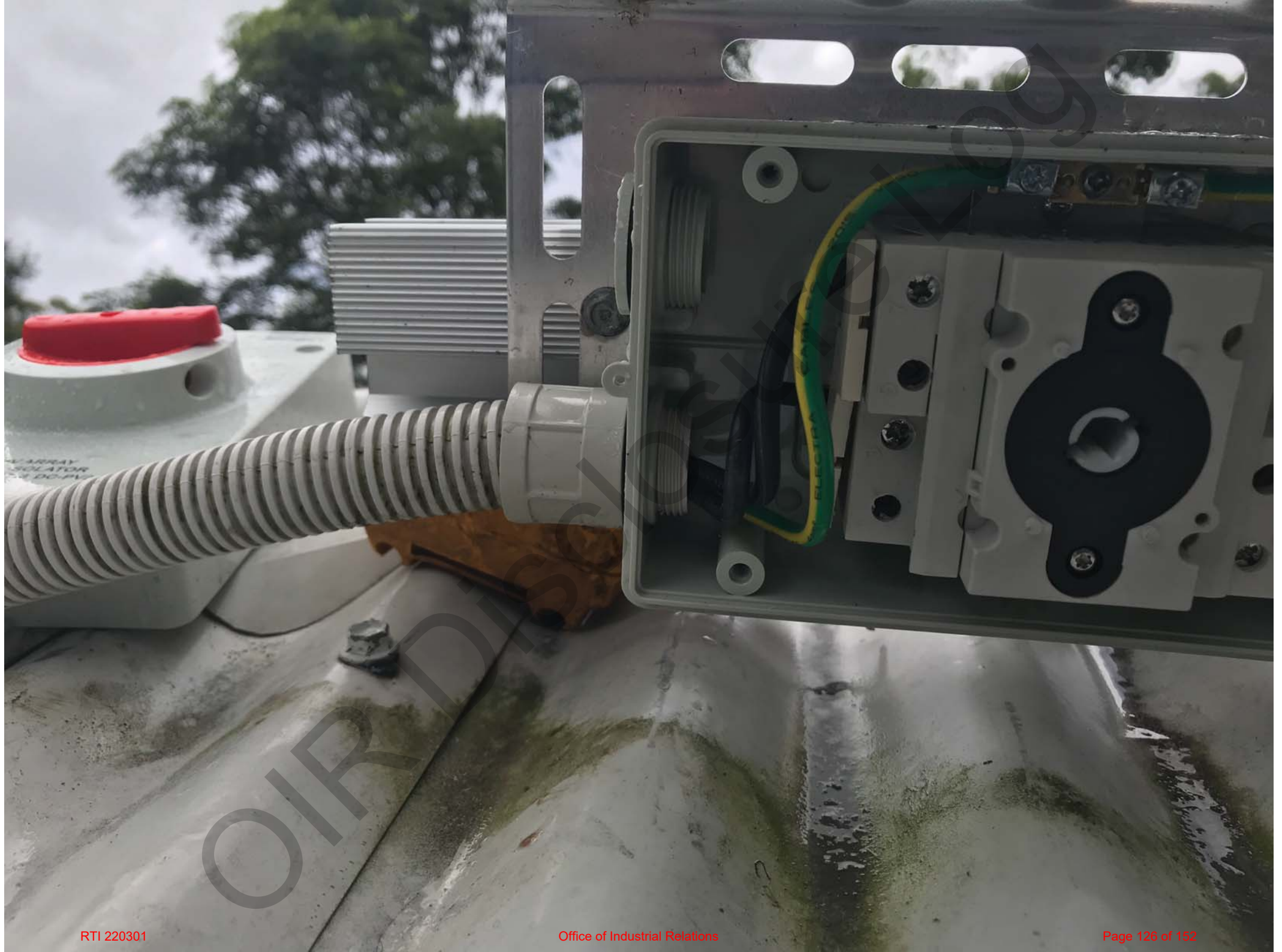




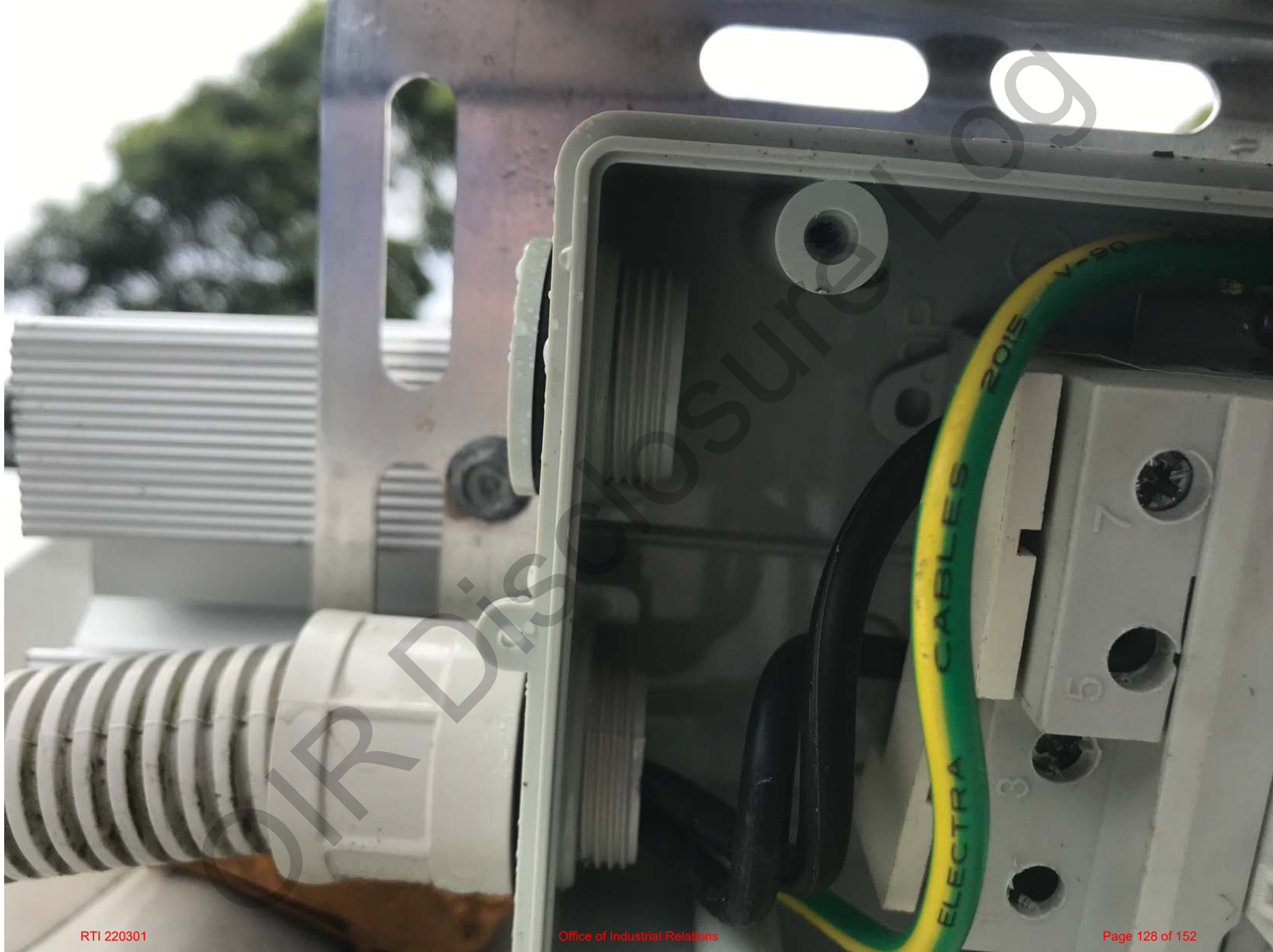




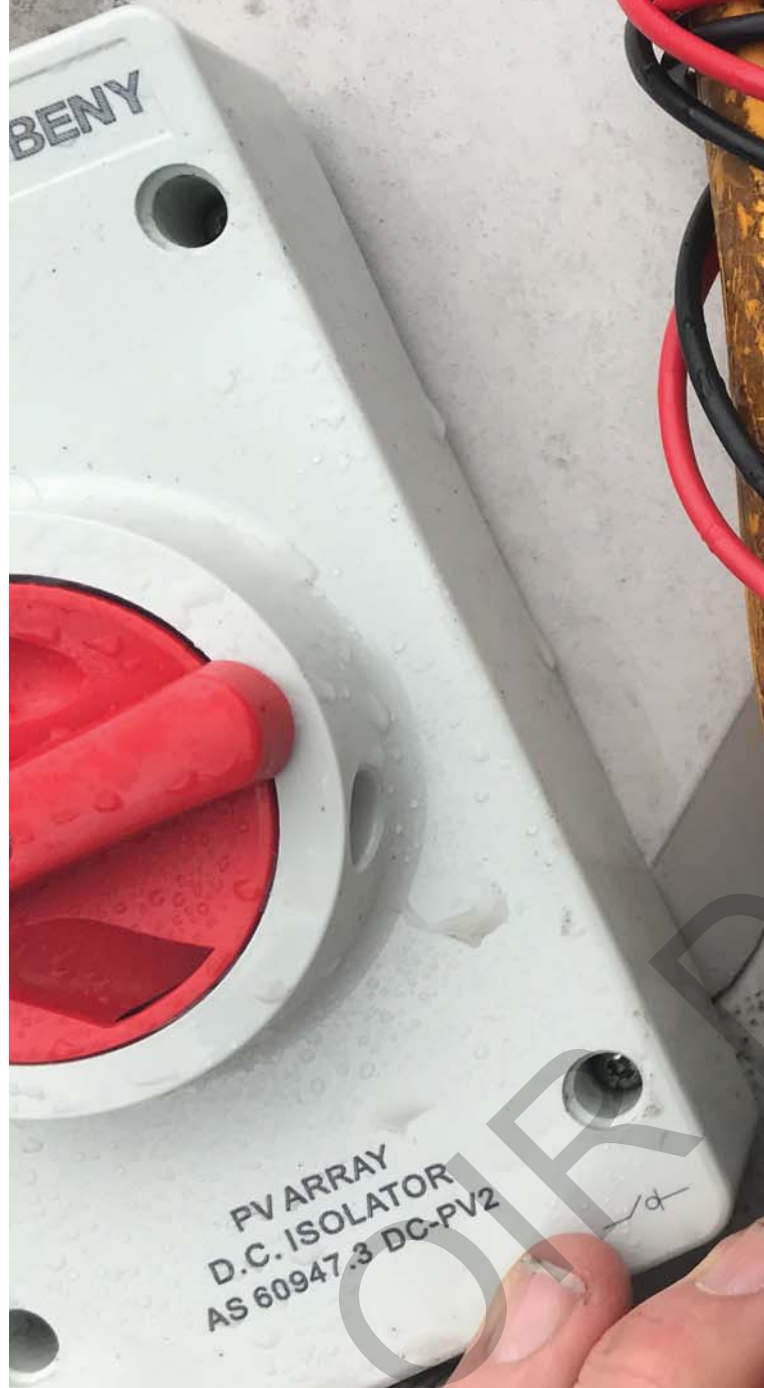


















OIR Disclosure L























power one®



POWER



ALARM



GFI

V <sub>in1</sub>	263 V	⏏
I <sub>in1</sub>	4.5A	



ESC



UP

SHUTDOWN PROCEDURE  
"SUPPLY MAIN SWITCH"

one®

V <sub>IN2</sub>	175 V	a
I <sub>IN2</sub>	2.2A	

ALARM

GFI



ESC



UP

OIR

PROCEDURE













