

Oakter - MTD Report - 1st Jan 2026 to 18th Jan 2026

Phase	Total	Pass	Fail
SCRAP_PCB	14	0	14
PCB_REJECTION	33	12	21
VOLTAGE_PCB	3327	3327	0
PERIPHERIAL	3548	3546	2
PCB_MAPPING	3751	3751	0
AGEING	2661	2657	4
NIC_MAPPING	2479	2471	8
PACKGING	2491	2491	0
MASTER_CARTON	2820	2820	0

VOLTAGE_PCB

Total Pass	Total Fail
3327	0

No failed items recorded for this phase.

PCB_MAPPING

Total Pass	Total Fail
3751	0

No failed items recorded for this phase.

AGEING

Total Pass	Total Fail
2657	4

Identifier	Failure Reason
MZ2022569	,Drift: [34.18s], Allowed: [7.53s], Read Time: [1/17/2026 10:31:48 PM], Meter Time: [1/17/2026 10:32:23 PM], RCR2 Reg: [121]

Identifier	Failure Reason
MZ2022610	,Drift: [35.25s], Allowed: [7.37s], Read Time: [1/17/2026 10:23:53 PM], Meter Time: [1/17/2026 10:24:29 PM], RCR2 Reg: [121]

Identifier	Failure Reason
MZ2022634	,Drift: [32.16s], Allowed: [7.37s], Read Time: [1/17/2026 11:02:56 PM], Meter Time: [1/17/2026 11:03:29 PM], RCR2 Reg: [121]

Identifier	Failure Reason
MZ2022799	,Drift: [12.40s], Allowed: [4.31s], Read Time: [1/17/2026 9:58:24 PM], Meter Time: [1/17/2026 9:58:37 PM], RCR2 Reg: [121]

NIC_MAPPING

Total Pass	Total Fail
2471	8

Identifier	Failure Reason
MZ2022358	;Drift: [33.85s], Allowed: [7.18s], Read Time: [1/15/2026 8:10:34 PM], Meter Time: [1/15/2026 8:11:08 PM]

Identifier	Failure Reason
MZ2017137	;Drift: [5.29s], Allowed: [4.77s], Read Time: [9/25/2025 7:54:44 PM], Meter Time: [9/25/2025 7:54:50 PM];Drift: [178.09s], Allowed: [63.27s], Read Time: [11/13/2025 7:31:59 PM], Meter Time: [11/13/2025 7:34:58 PM];Drift: [24.03s], Allowed: [9.60s], Read Time: [12/19/2025 5:13:58 PM], Meter Time: [12/19/2025 5:14:23 PM];Drift: [37.18s], Allowed: [14.33s], Read Time: [12/23/2025 3:52:21 PM], Meter Time: [12/23/2025 3:52:59 PM];Drift: [6.13s], Allowed: [4.45s], Read Time: [1/7/2026 7:21:04 PM], Meter Time: [1/7/2026 7:21:11 PM];Drift: [8.46s], Allowed: [5.44s], Read Time: [1/12/2026 1:01:48 PM], Meter Time: [1/12/2026 1:01:57 PM];Drift: [11.80s], Allowed: [5.58s], Read Time: [1/17/2026 1:30:10 PM], Meter Time: [1/17/2026 1:30:22 PM], RCR2 Reg: [73]

Identifier	Failure Reason
MZ2022634	;Drift: [32.16s], Allowed: [7.37s], Read Time: [1/17/2026 11:02:56 PM], Meter Time: [1/17/2026 11:03:29 PM], RCR2 Reg: [121]

Identifier	Failure Reason
MZ2021035	;Drift: [28.81s], Allowed: [6.54s], Read Time: [1/10/2026 12:28:36 AM], Meter Time: [1/10/2026 12:28:08 AM];Drift: [11.79s], Allowed: [4.21s], Read Time: [1/14/2026 10:52:05 AM], Meter Time: [1/14/2026 10:51:54 AM];Drift: [6.15s], Allowed: [3.03s], Read Time: [1/17/2026 11:59:37 AM], Meter Time: [1/17/2026 11:59:31 AM], RCR2 Reg: [73]

Identifier	Failure Reason
MZ2022569	;Drift: [34.18s], Allowed: [7.53s], Read Time: [1/17/2026 10:31:48 PM], Meter Time: [1/17/2026 10:32:23 PM], RCR2 Reg: [121]

Identifier	Failure Reason
MZ2022799	;Drift: [12.40s], Allowed: [4.31s], Read Time: [1/17/2026 9:58:24 PM], Meter Time: [1/17/2026 9:58:37 PM], RCR2 Reg: [121]

Identifier	Failure Reason
MZ2022610	;Drift: [35.25s], Allowed: [7.37s], Read Time: [1/17/2026 10:23:53 PM], Meter Time: [1/17/2026 10:24:29 PM], RCR2 Reg: [121]

Identifier	Failure Reason
VT0002107	;Drift: [390.48s], Allowed: [22.39s], Read Time: [12/27/2025 10:47:45 AM], Meter Time: [12/27/2025 10:41:15 AM];Drift: [3.72s], Allowed: [2.22s], Read Time: [12/31/2025 6:36:01 PM], Meter Time: [12/31/2025 6:35:58 PM];Drift: [39.34s], Allowed: [4.51s], Read Time: [1/2/2026 4:21:41 PM], Meter Time: [1/2/2026 4:21:02 PM]

PERIPHERIAL

Total Pass	Total Fail
3546	2

Identifier	Failure Reason
359/W/AE0199/V8-21/1P4G/0925/24432	EEPROM: Compute Total Size, Compute Total Free Size, Verify Write Operation Action Check Failed.

Identifier	Failure Reason
340/W/AE0136/V8-18/1P4G/0725/15706	GPIO: Relay Pin Check Failed.

PACKGING

Total Pass	Total Fail
2491	0

No failed items recorded for this phase.

MASTER_CARTON

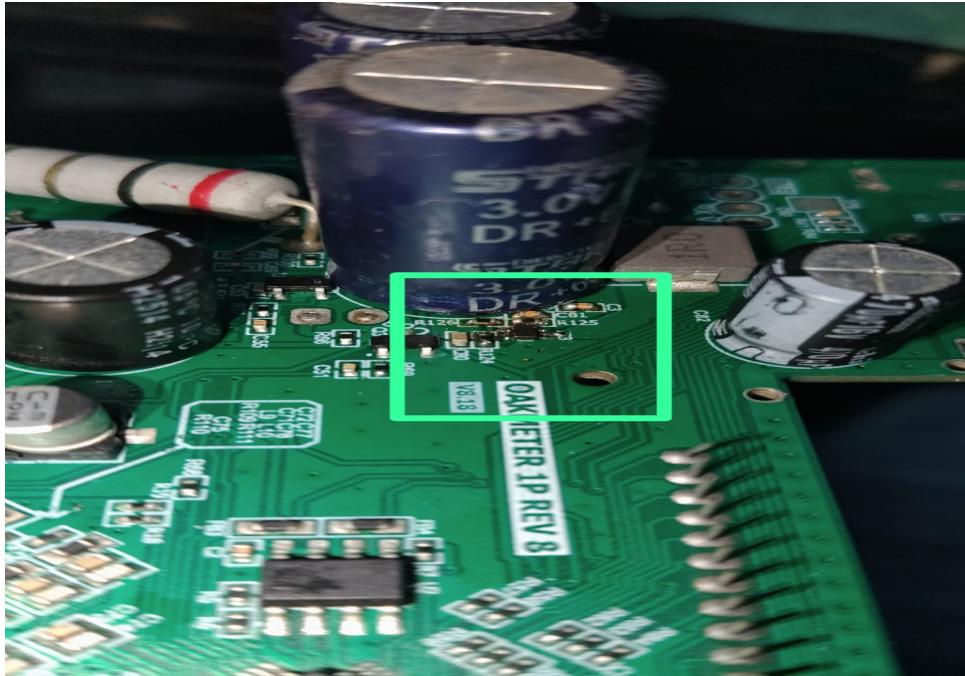
Total Pass	Total Fail
2820	0

No failed items recorded for this phase.

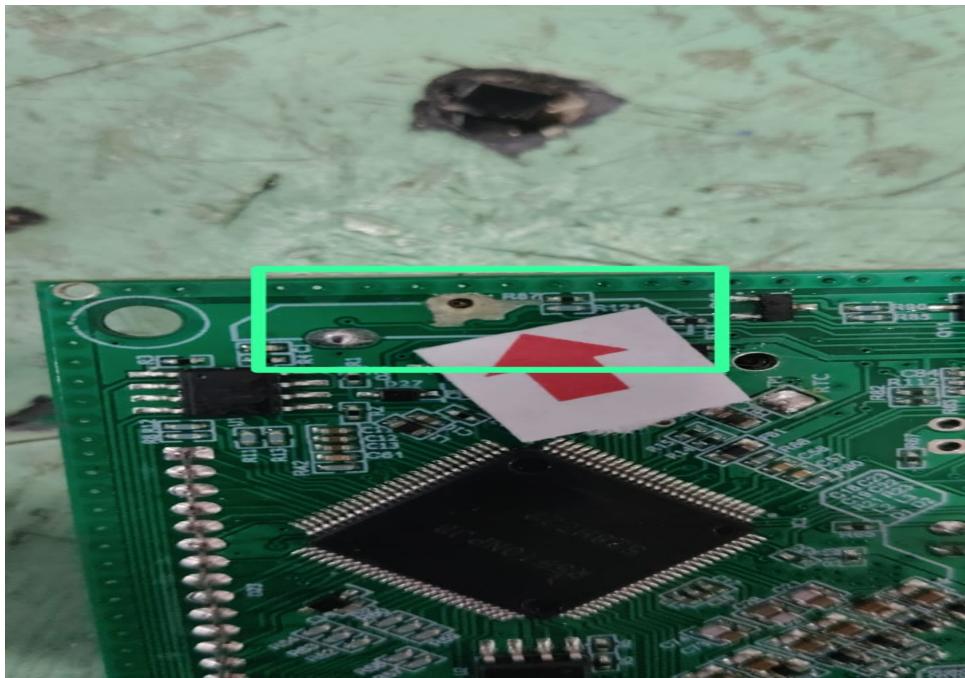
SCRAP_PCB

Total Pass	Total Fail
0	14

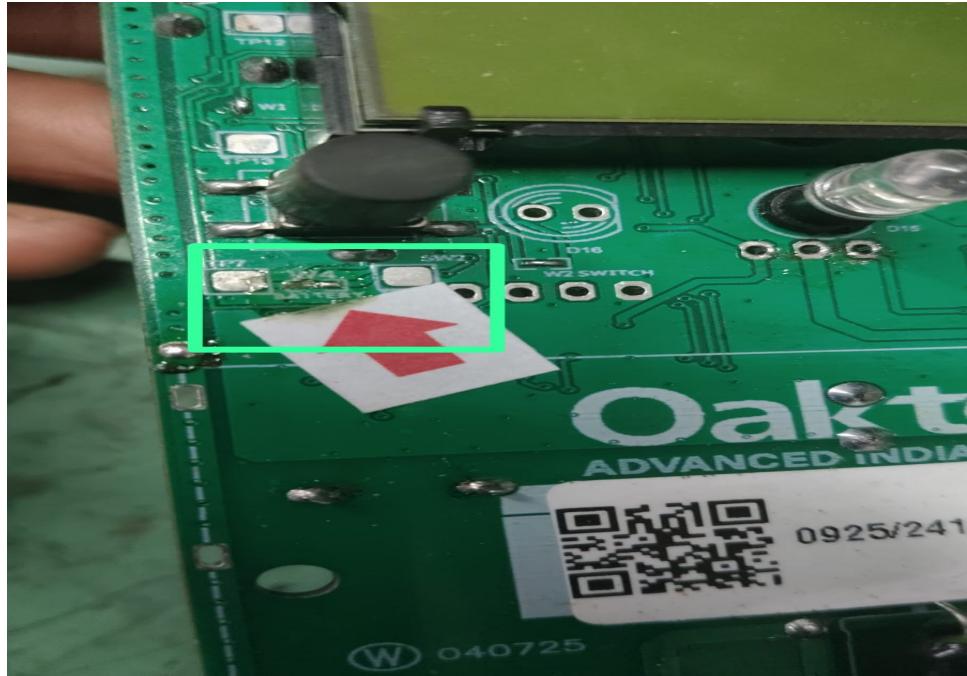
Identifier	Failure Reason
340/W/AE0136/V8-18/1P4G/0725/15587	Scrap Rejection [Track damage]



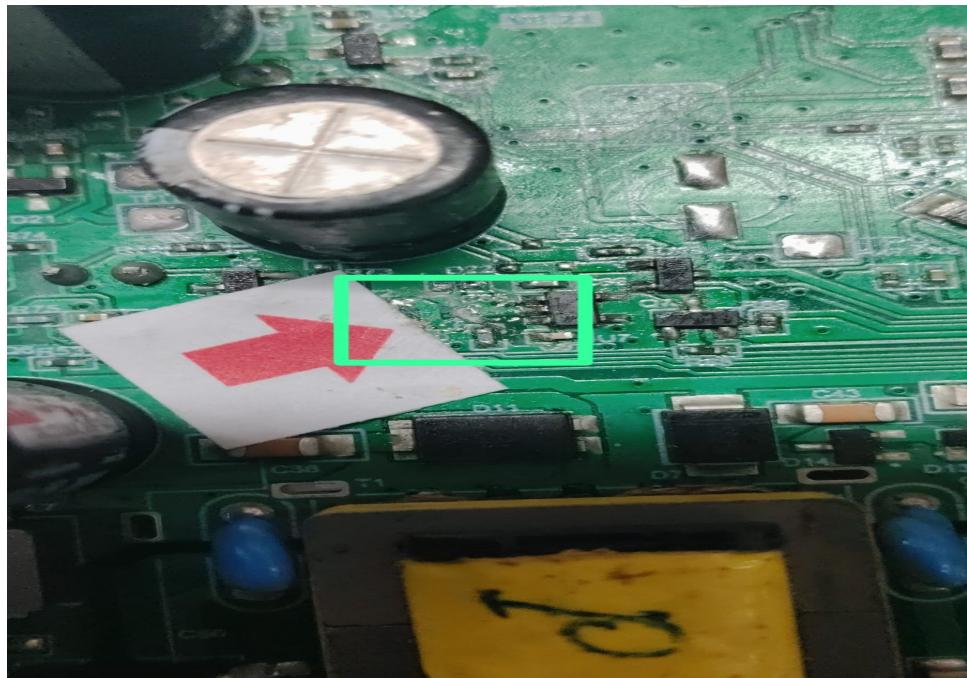
Identifier	Failure Reason
359/W/AE0193/V8-21/1P4G/0825/20755	Scrap Rejection [Track damage]



Identifier	Failure Reason
359/W/AE0199/V8-21/1P4G/0925/24139	Scrap Rejection [Track damage]



Identifier	Failure Reason
359/W/AE0245/V8-21/1P4G/1025/26923	Scrap Rejection [track damage]



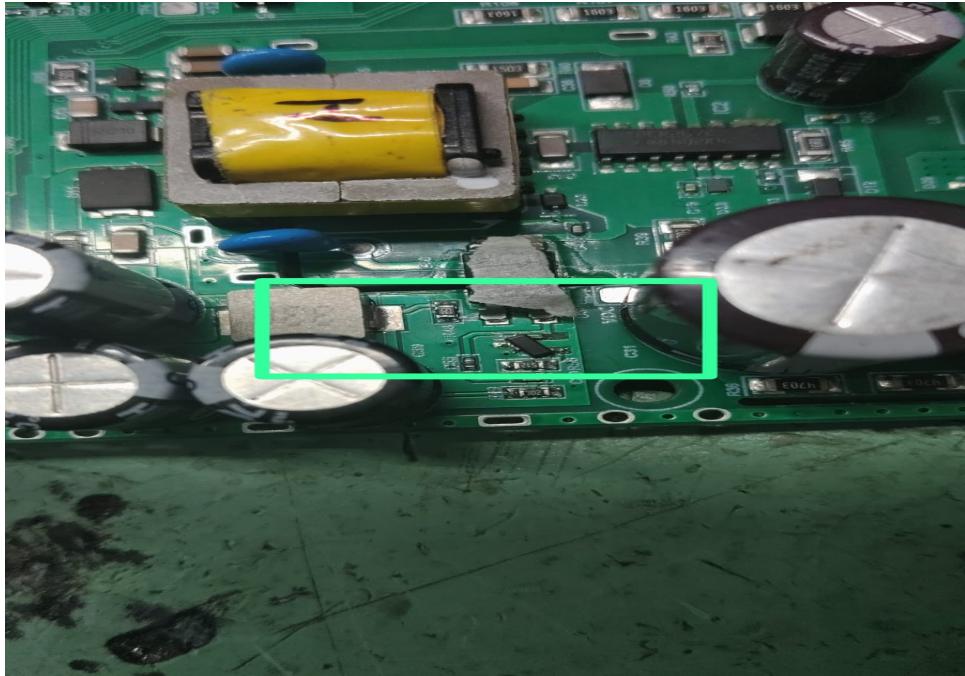
Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30163	Scrap Rejection [Track damage]



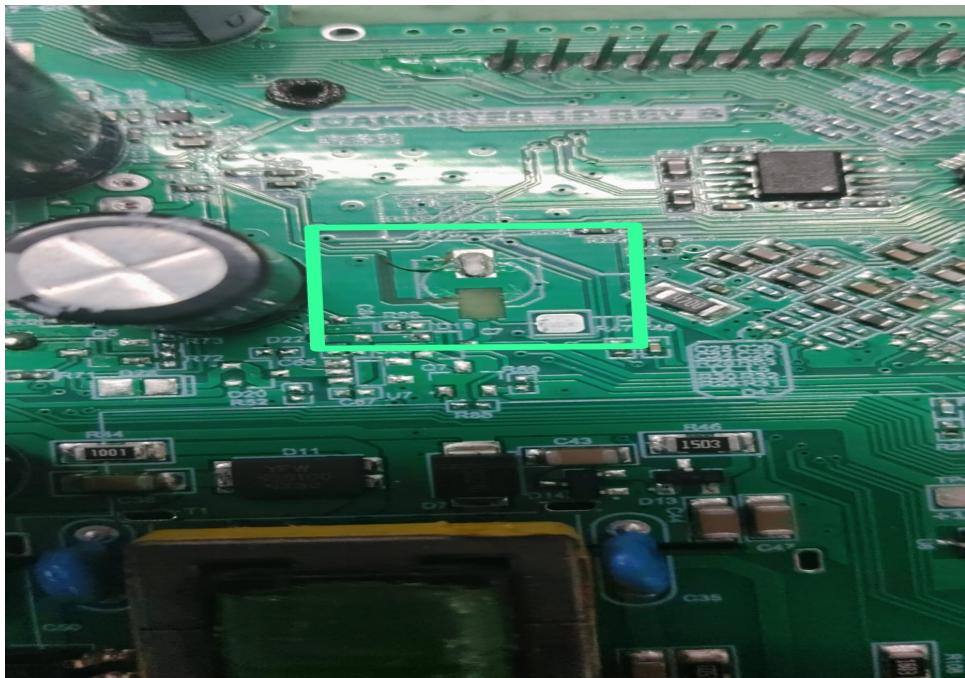
Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30385	Scrap Rejection [Track damage]



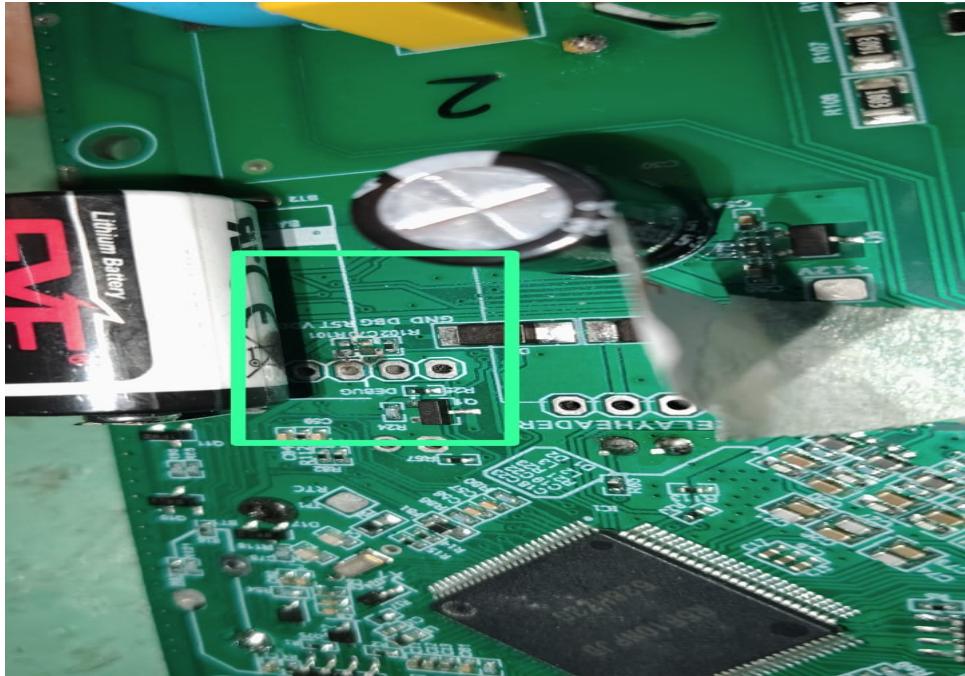
Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30450	Scrap Rejection [Track damage]



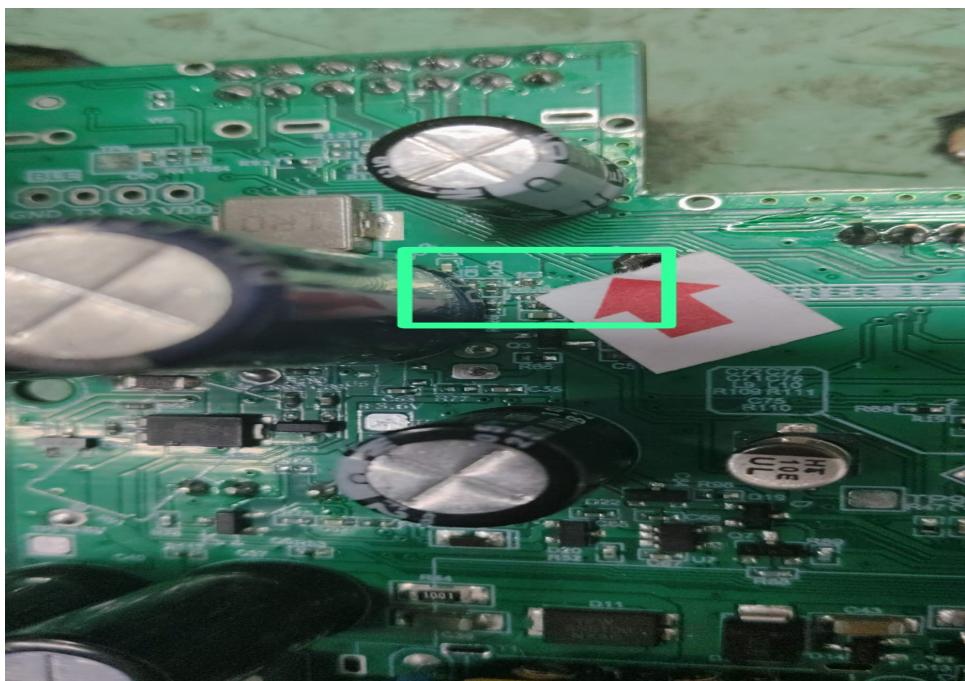
Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30773	Scrap Rejection [Track damage]



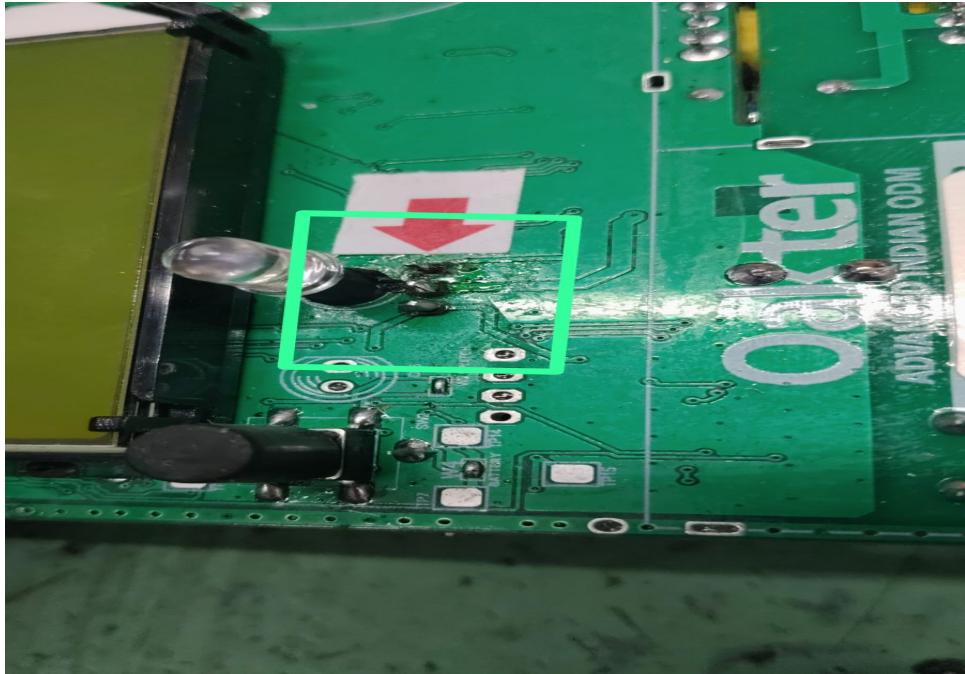
Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/31097	Scrap Rejection [Track damage]



Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/31111	Scrap Rejection [track damage]



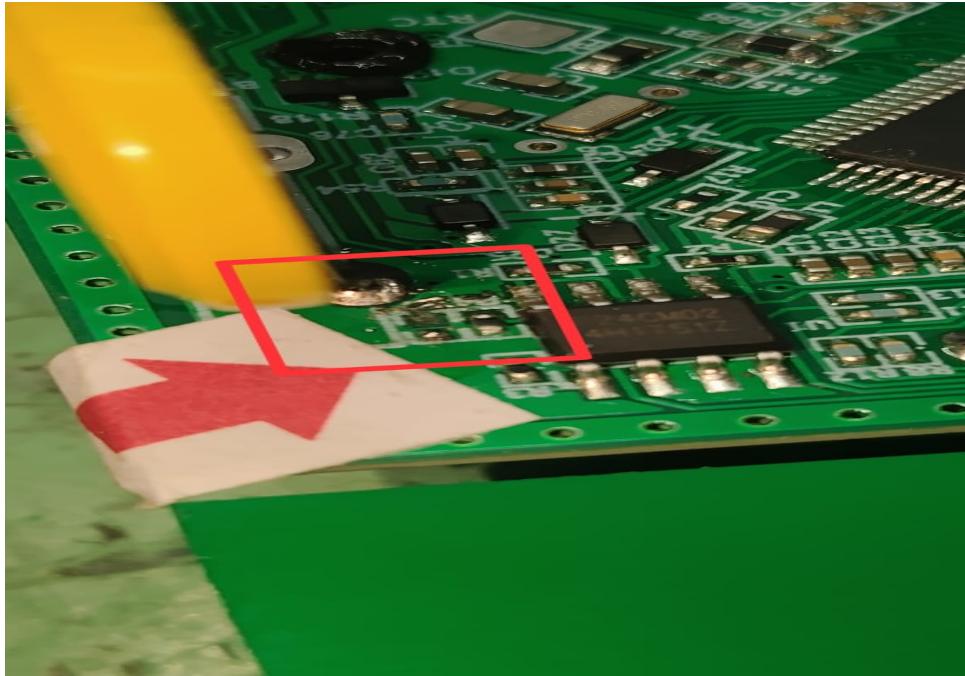
Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/31291	Scrap Rejection [Track damage]



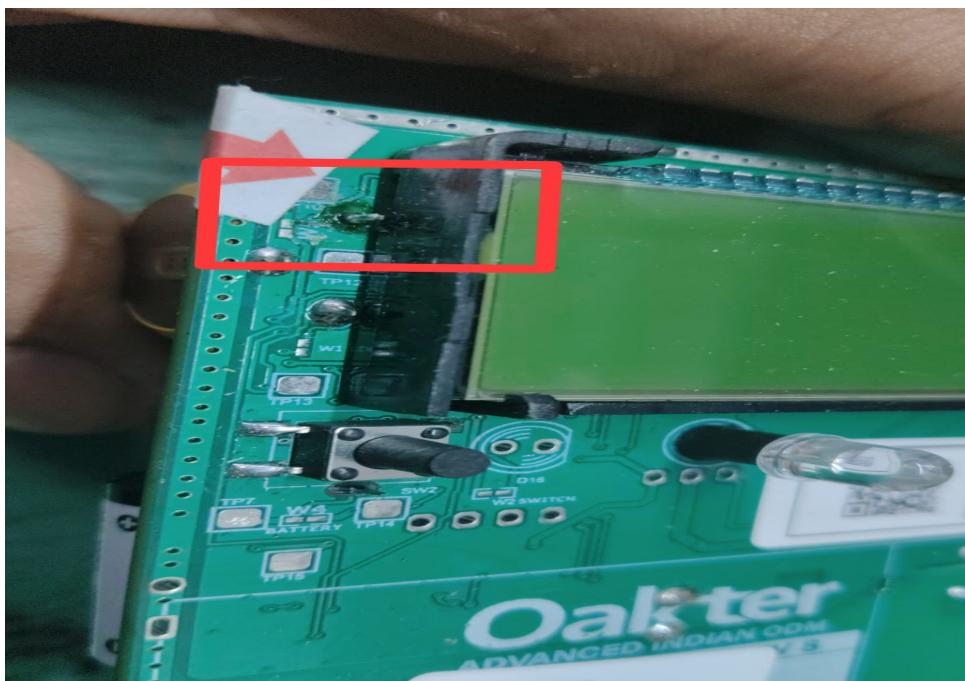
Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/35835	Scrap Rejection [Scrap PCB from visual rejection]



Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/37296	Scrap Rejection [C1 Track Damage]



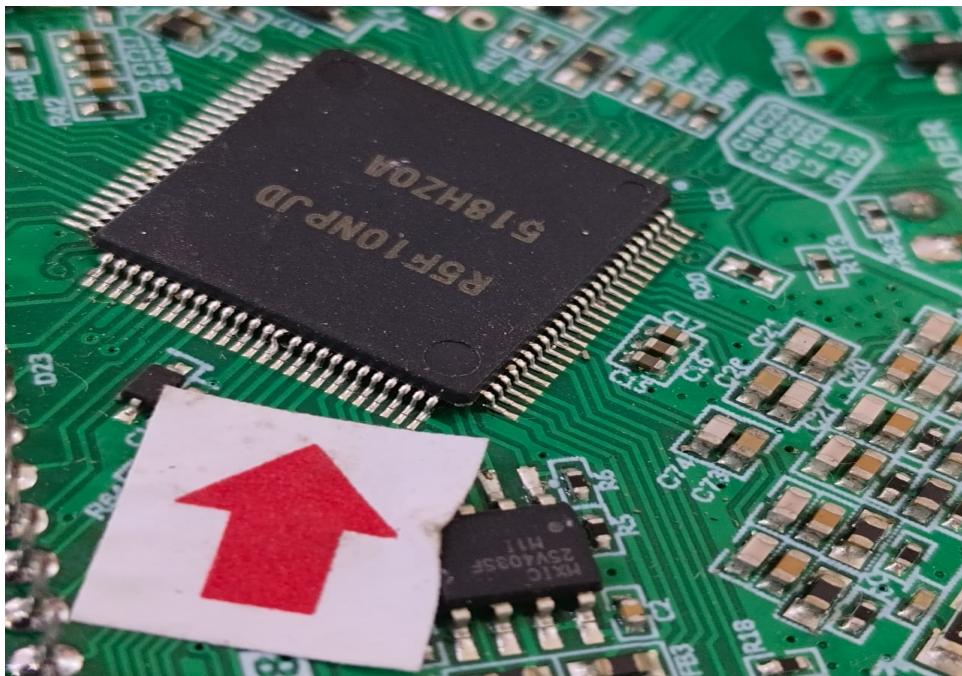
Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/37302	Scrap Rejection [Track damage]



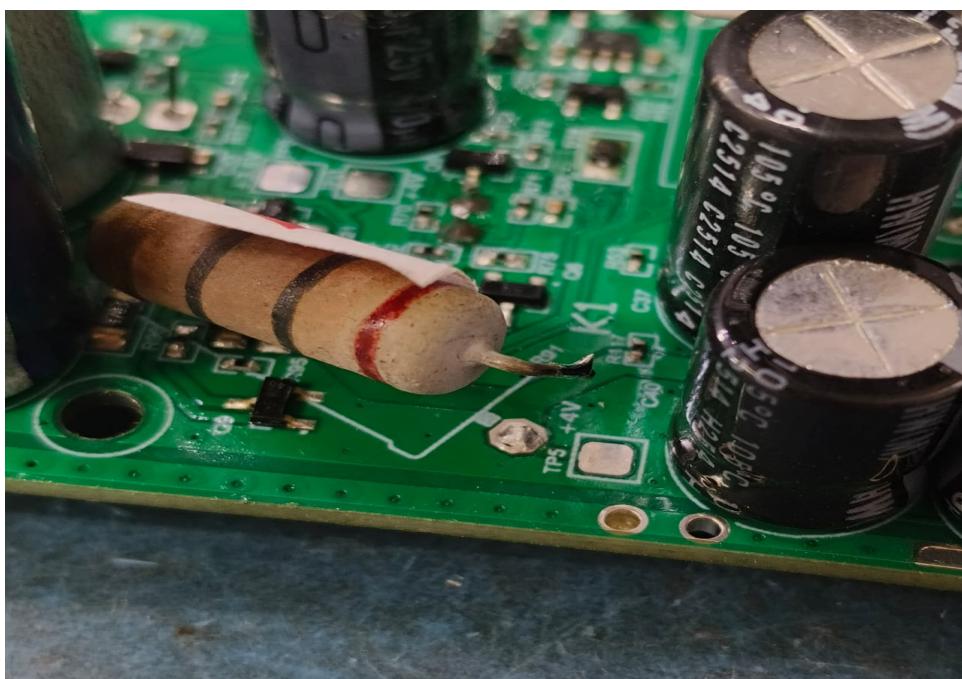
PCB_REJECTION

Total Pass	Total Fail
12	21

Identifier	Failure Reason
340/W/AE0126/V8-18/1P4G/0725/12224	Visual Rejection [ic shorting issue]



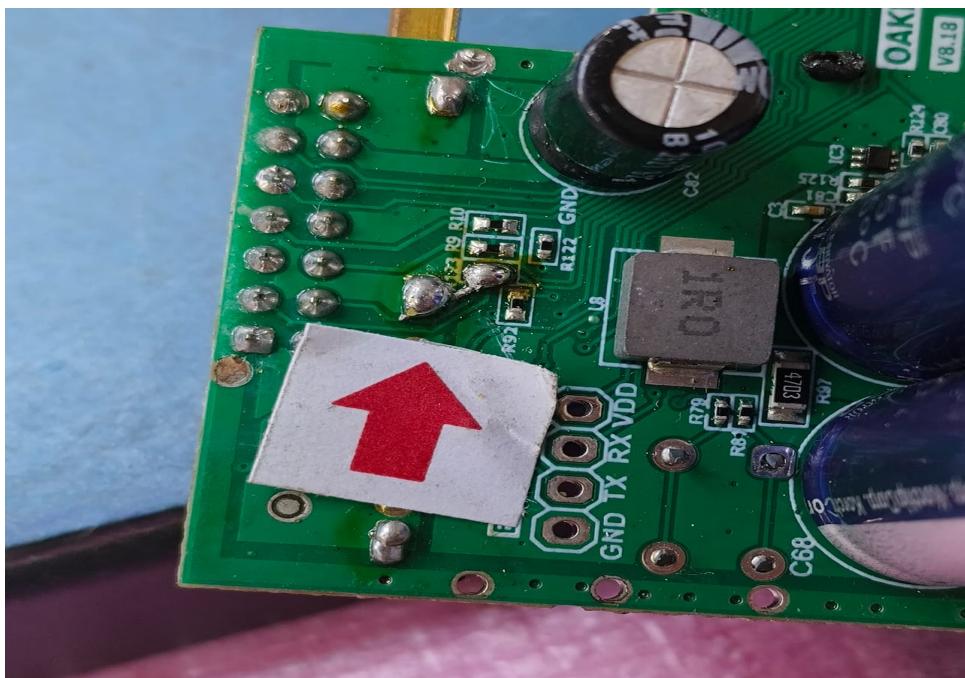
Identifier	Failure Reason
340/W/AE0126/V8-18/1P4G/0725/12682	Visual Rejection [shorting]



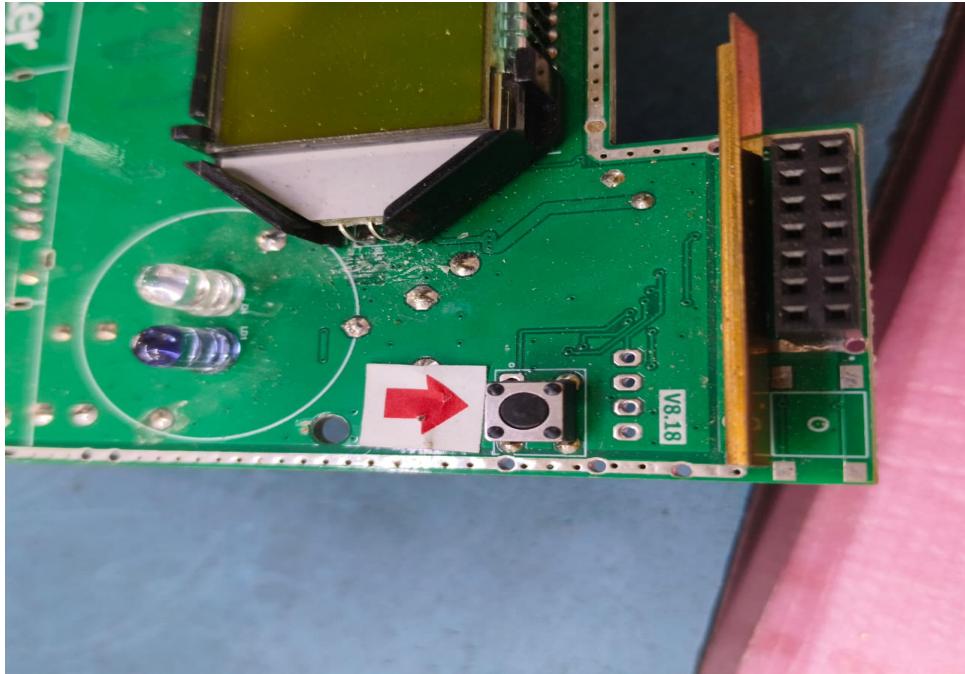
Identifier	Failure Reason
340/W/AE0136/V8-18/1P4G/0725/14382	Visual Rejection [track damage]



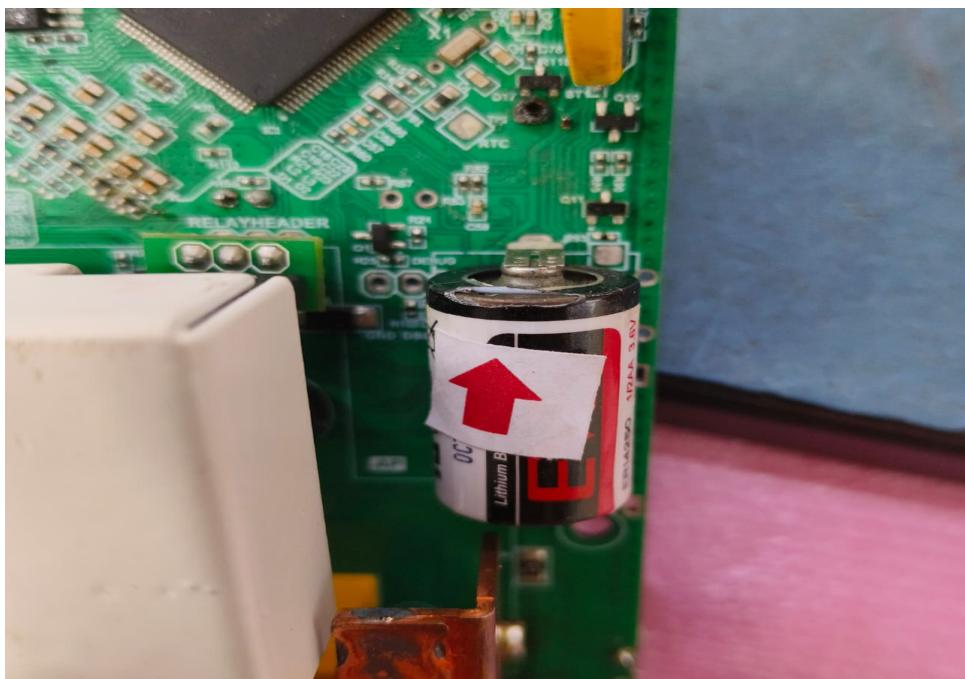
Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/001311	Visual Rejection [shoting]



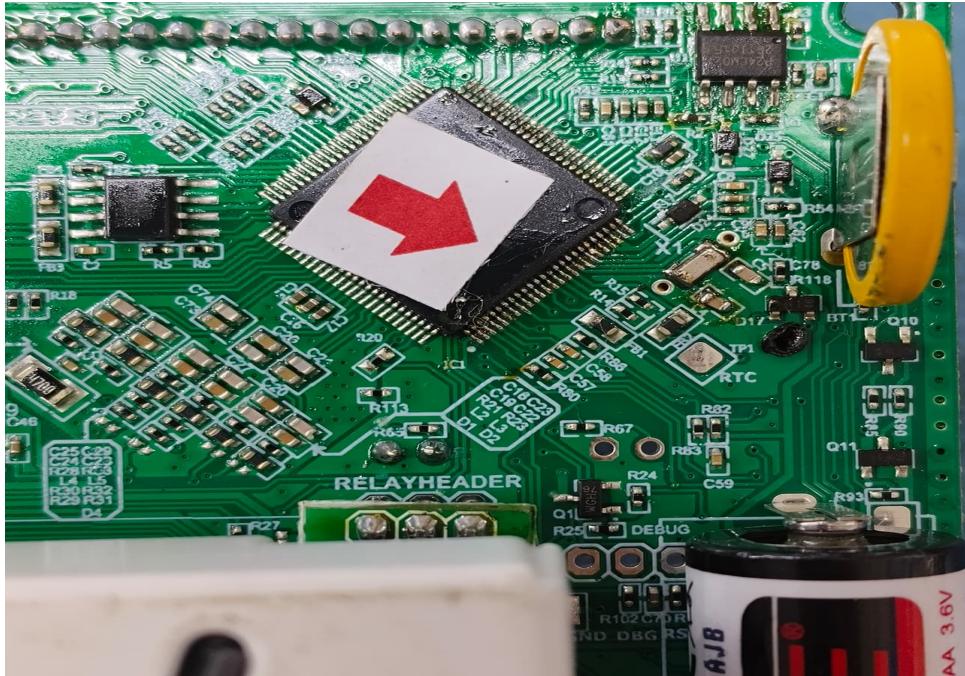
Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/02917	Visual Rejection [power Button Not work issue]



Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/03117	Visual Rejection [Battery issue]



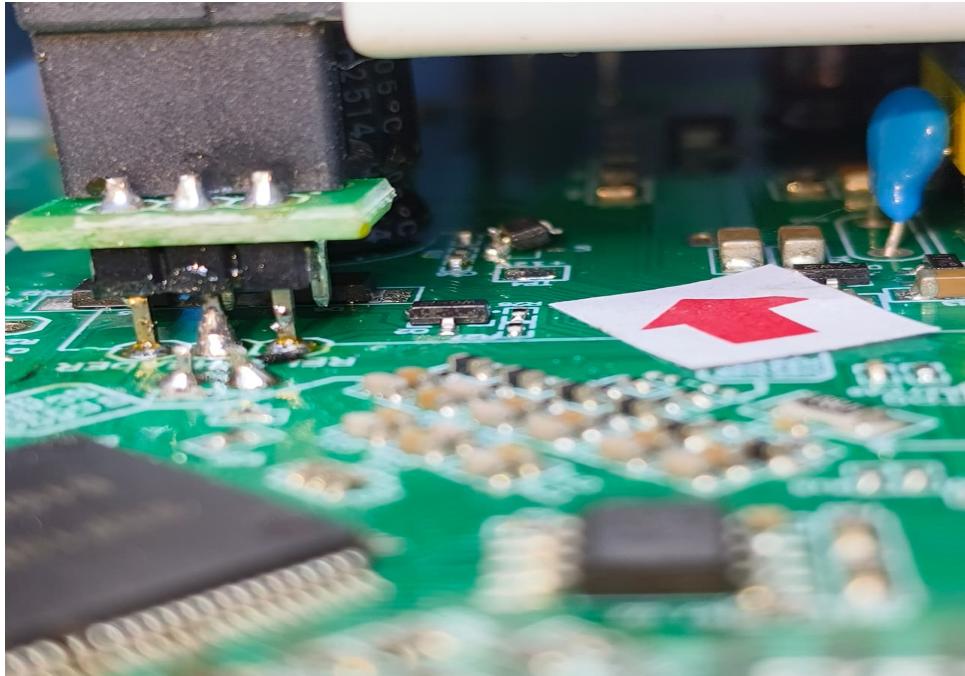
Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/03674	Visual Rejection [shoting issue]



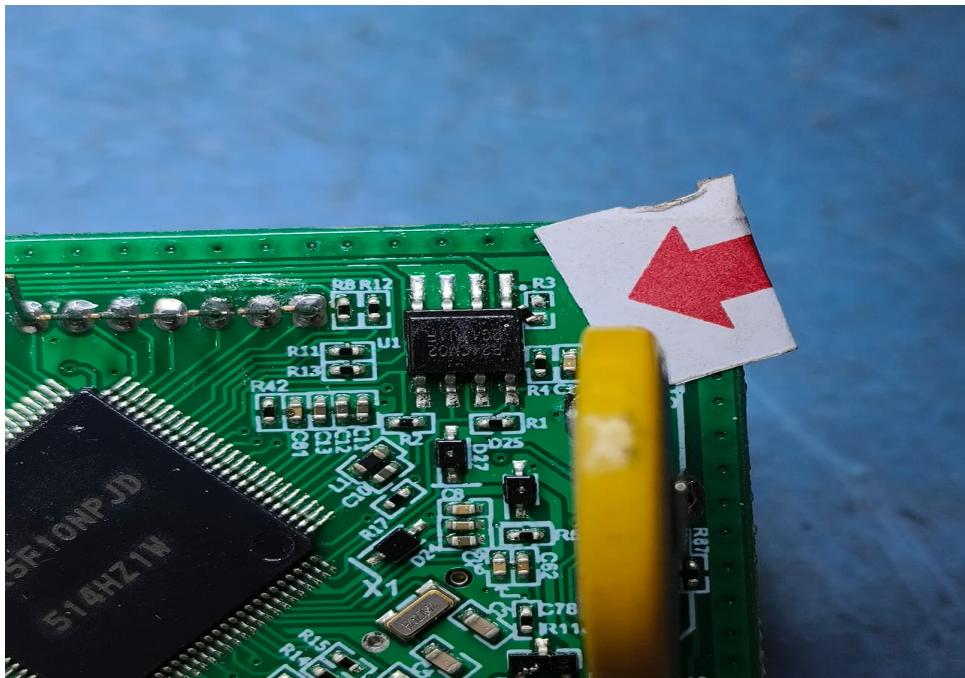
Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/06925	Visual Rejection [Button issue]



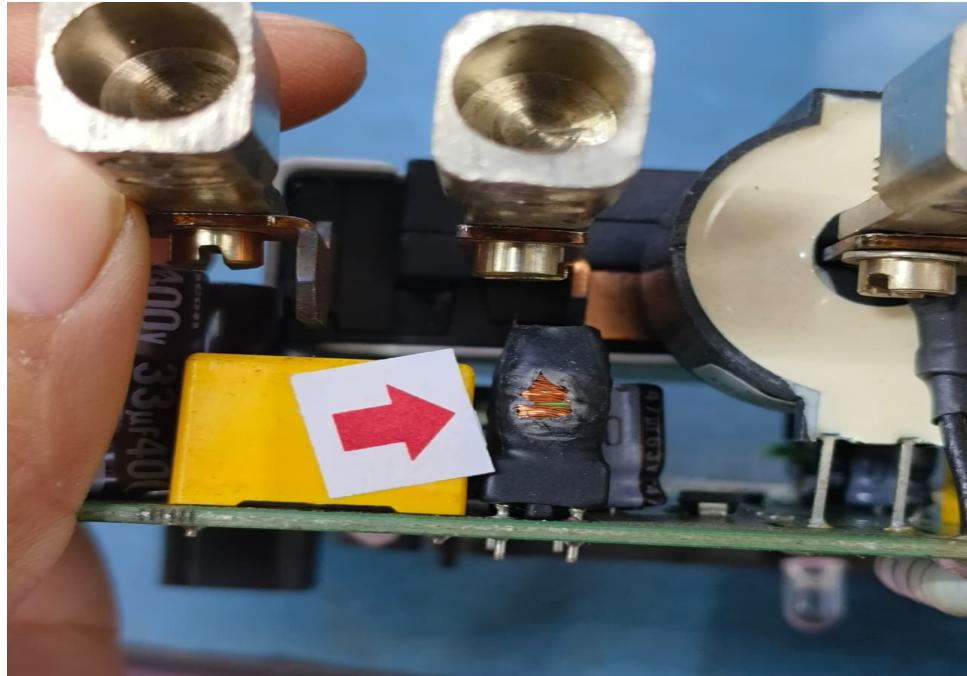
Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/07434	Visual Rejection [components shift issue]



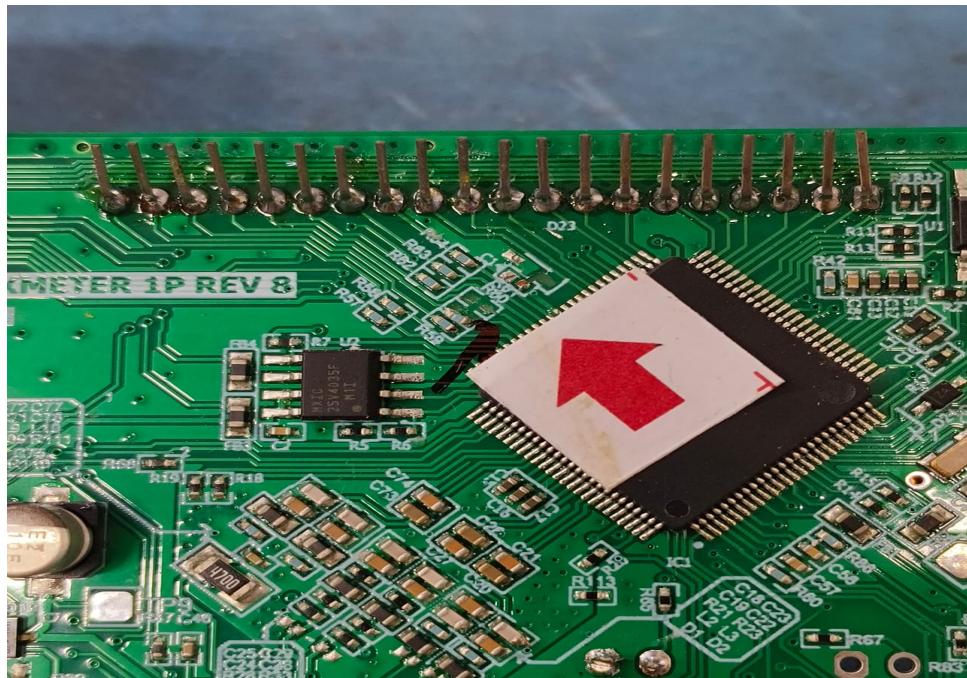
Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/09814	Visual Rejection [shift issue]



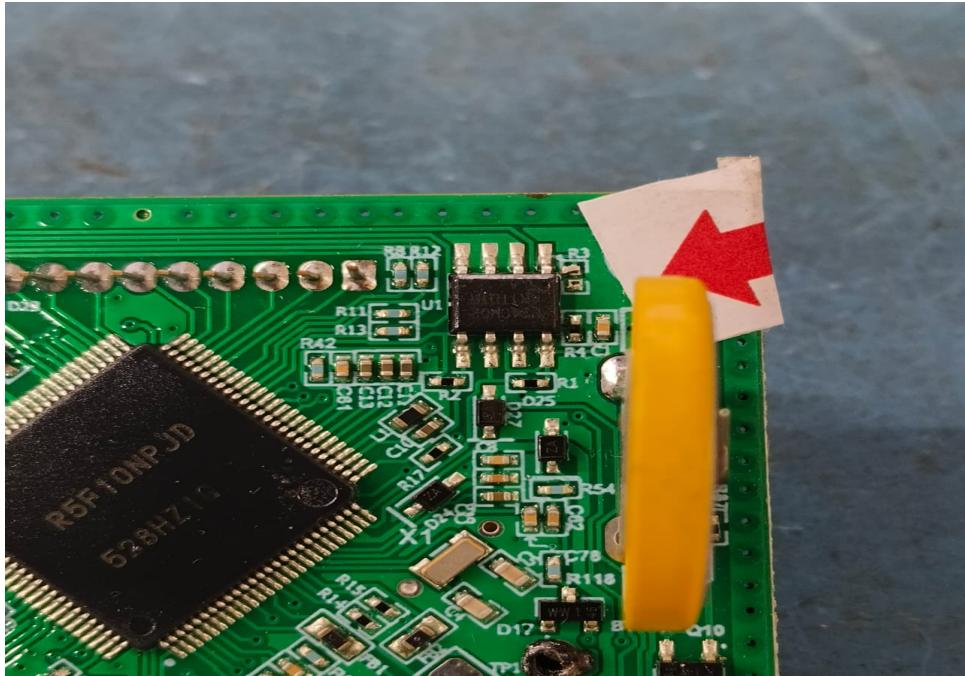
Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/10969	Visual Rejection [damage issue]



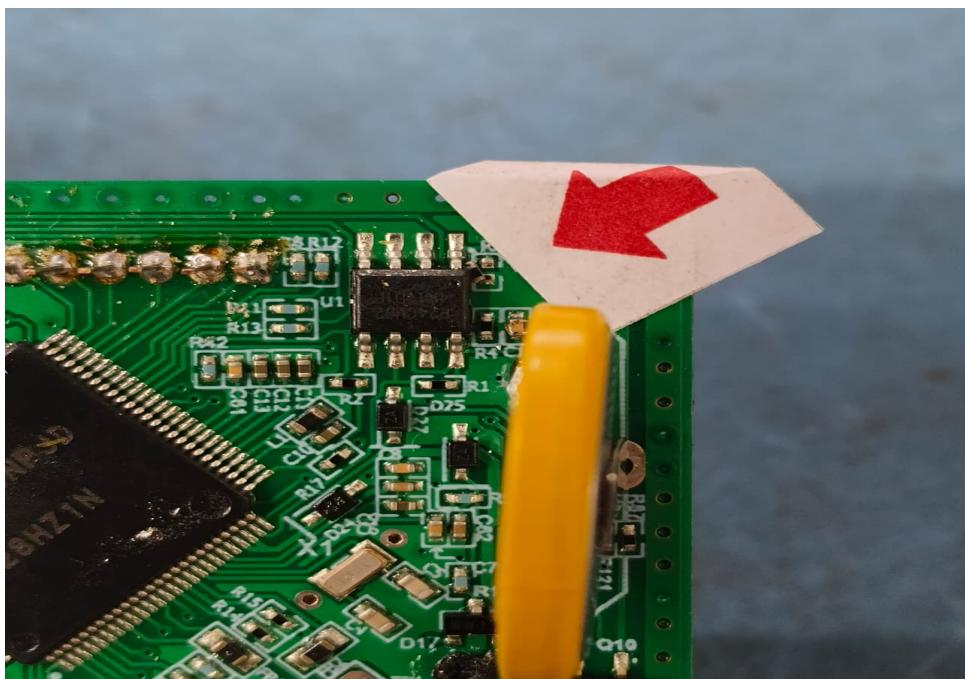
Identifier	Failure Reason
357/W/AE0176/V8-21/1P4G/0825/17187	Visual Rejection [track damage]



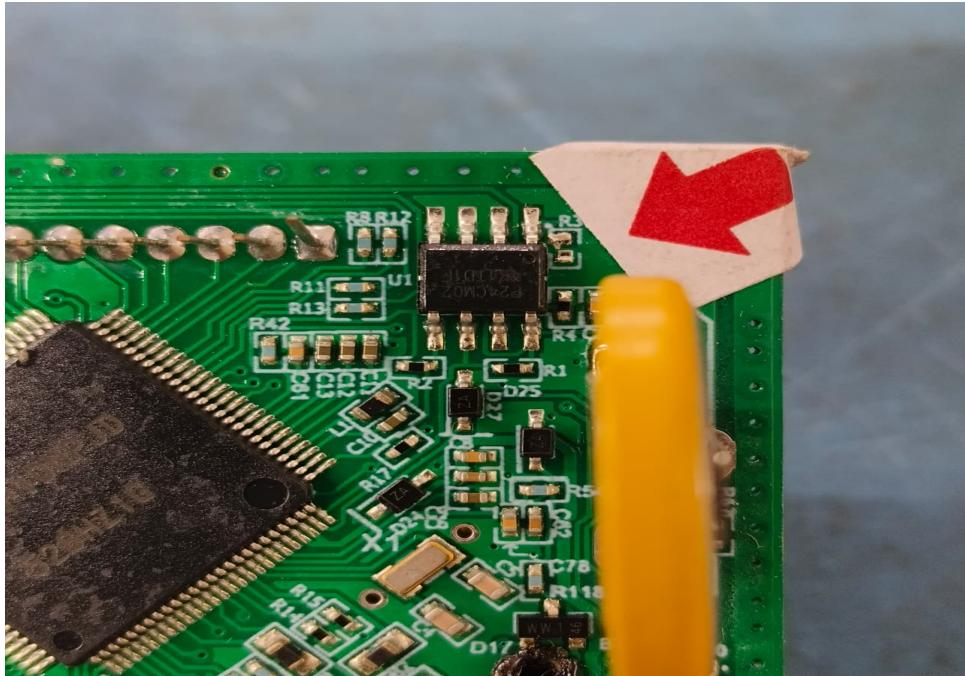
Identifier	Failure Reason
359/W/AE0193/V8-21/1P4G/0825/21311	Visual Rejection [components missing]



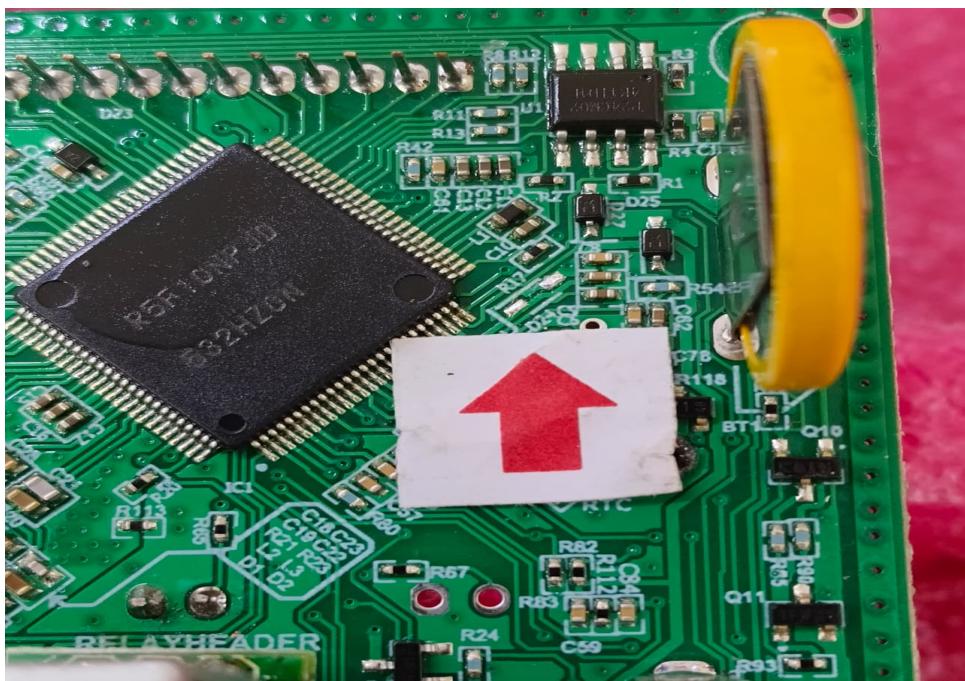
Identifier	Failure Reason
359/W/AE0193/V8-21/1P4G/0825/21630	Visual Rejection [components Damage]



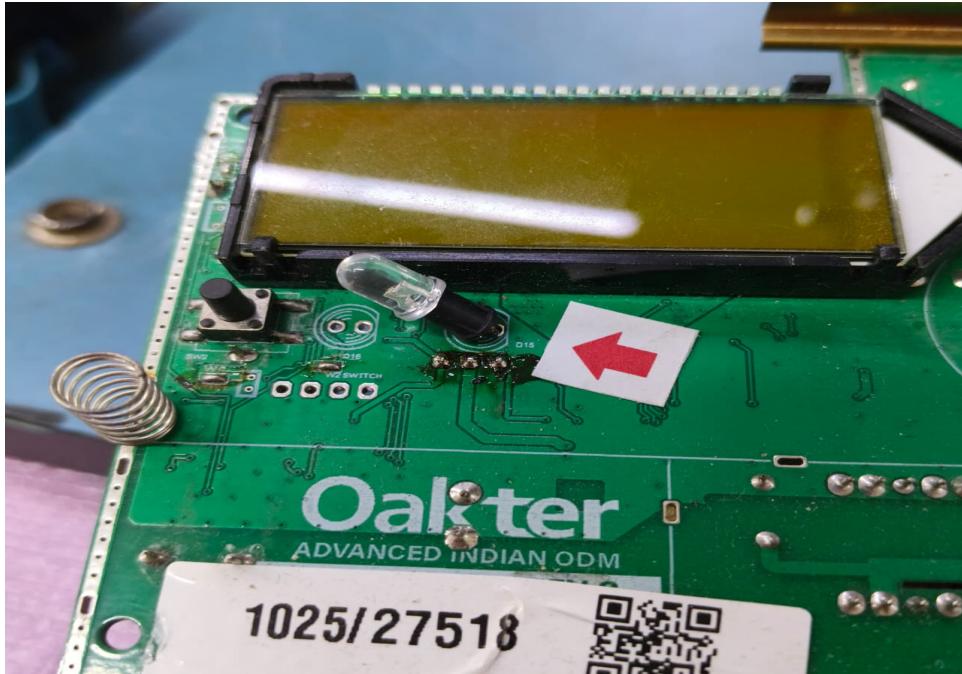
Identifier	Failure Reason
359/W/AE0193/V8-21/1P4G/0825/21825	Visual Rejection [components missing]



Identifier	Failure Reason
359/W/AE0245/V8-21/1P4G/1025/27370	Visual Rejection [components missing]



Identifier	Failure Reason
359/W/AE0245/V8.21/1P4G/1025/27518	Visual Rejection [Led Damage]



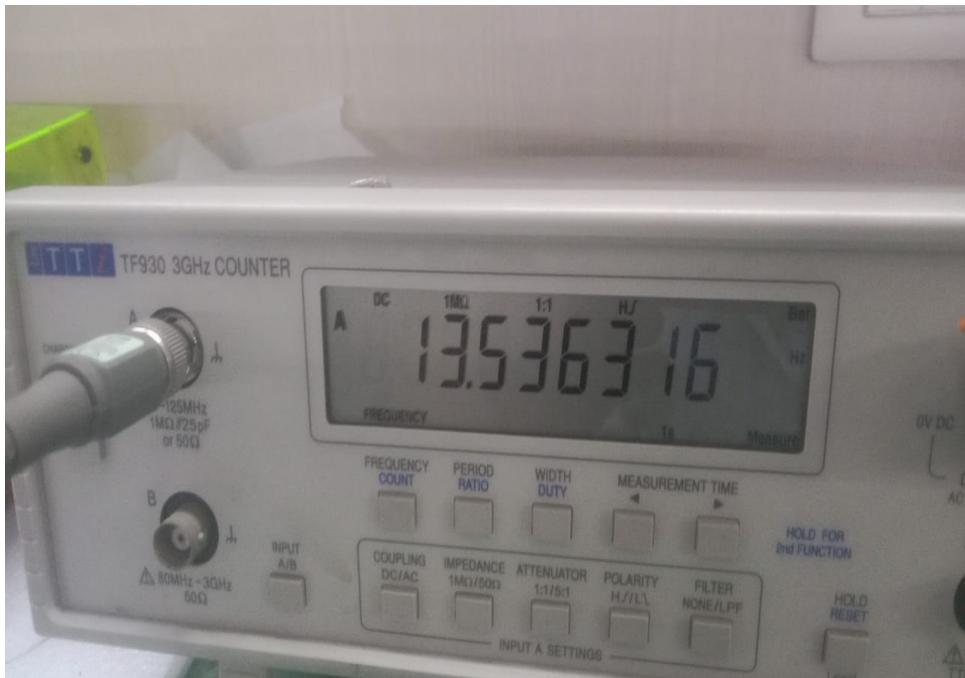
Identifier	Failure Reason
340/W/AE84/V8-18/1P4G/0625/001741	High PPM Rejection [Fail]



Identifier	Failure Reason
357/W/AE0176/V8-21/1P4G/0825/16189	High PPM Rejection [FAIL]



Identifier	Failure Reason
359/W/AE0245/V8-21/1P4G/1025/27659	High PPM Rejection [Fail]



Identifier	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/32789	High PPM Rejection [Fail]

