SPEA

SPEA America LLC

INTERVENTION REPORT

Confidential Service Record

GENERAL INFORMATION

Customer	*[REDACTED]*	**System Model**	**4080**
Contractor	*[REDACTED]*	**System S.N.**	*[REDACTED]*
Customer Order	*[REDACTED]*	**Request Number**	*[REDACTED]*
Customer Ref.	*[REDACTED]*	**Expenses**	Customer Charge
SPEA Engineer	*[REDACTED]*	**Hit Counter**	4029

JOB ACTIVITY LOG

#	TYPE	DESCRIPTION	DATE	FROM	TO	HOURS	STATUS	ECONOMIC CONDITIONS
1	System calibration	*[REDACTED]*	12 Jun 2024	08:00 AM	01:00 PM	05:00	KO	Included in the PO
2	Preventive Maintenance (A)	Preventative Maintenance	13 Jun 2024	08:30 AM	03:00 PM	04:30	OK	Included in the PO
3	Start / Restart production	Production Check	14 Jun 2024	12:45 PM	01:15 PM	00:30	KO	Included in the PO
4	System calibration	*[REDACTED]*	13 Jun 2024	03:00 PM	05:00 PM	02:00	KO	Included in the PO
5	Technical support	Hardware run to find zpromea screw	13 Jun 2024	11:15 AM	01:15 PM	02:00	OK	Included in the PO
6	System calibration	*[REDACTED]*	14 Jun 2024	06:30 AM	12:45 PM	06:15	KO	Included in the PO

INTERVENTION NOTES & TECHNICAL FINDINGS

All boards found in tolerance except NZT, zpromea 7 at 1Mohm range. Adjusted NZT and yaict for guard banding specification out of range. NZT still out of tolerance. Replaced zpromea 7, swapped measure cable and spring probe with zpromea 8 and issue still persists after adjustment. Returned original zpromea to tester and created as left NZT cert data. Head 7 cables between zpromea and yaproco will be ordered. Tester has no virus checker since system defender is turned off. Zaxes design has done away with zaxes screw tightening check. Performed SPEA back up procedure. Golden board that was run at start of intervention, fails at end of intervention.

PARTS & REPLACEMENTS

PN REMOVED	DESCRIPTION	SN REMOVED	NEW PART CODE	DESCRIPTION	NEW PART SN	REASON	QTY
No parts recorded / replaced during this intervention session							

SIGNATURES & AUTHORIZATION

SPEA Engineer

Name: *[REDACTED]*

Signature: Digitally confirmed (14/06/2024)

Customer Acceptance

Reference: *[REDACTED]*

Signature: Digitally confirmed (14/06/2024)

Intervention prices for materials and labor: warranty: covered by warranty and free of charge for customer, payment: to be invoiced after balance, contract: covered by service contract, ordered: to be invoiced.