P9370B-02

Modification Recommended Service Note

Supersedes:
None

P9370B Keysight Streamline Vector Network Analyzer

Serial Numbers: From MY61100288 to MY61100353

Potential lifted front panel overlay

Parts Required:

P/N	Description	Qty.
P5000-87001	Overlay - Ingot VNA 2 ports 20	1

ADMINISTRATIVE INFORMATION

ACTION CATEGORY: [X] ON SPECIFIED FAILURE; [ ] AGREEABLE TIME

STANDARDS LABOR: 0.5 Hours

LOCATION CATEGORY: [X] SERVICE CENTER; [ ] ON-SITE (active On-site contract required); [ ] CHANNEL PARTNERS

SERVICE INVENTORY: [ ] RETURN; [ ] SCRAP; [ ] SEE TEXT

USED PARTS: [ ] RETURN; [X] SCRAP; [ ] SEE TEXT

AVAILABILITY: PRODUCT'S SUPPORT LIFE

NO CHARGE AVAILABLE UNTIL: 1-June-2025

[ ] Calibration Required
[X] Calibration NOT Required

PRODUCT LINE: WN
AUTHOR: ls

ADDITIONAL INFORMATION:
To be performed by Keysight Technologies service center.

Situation:

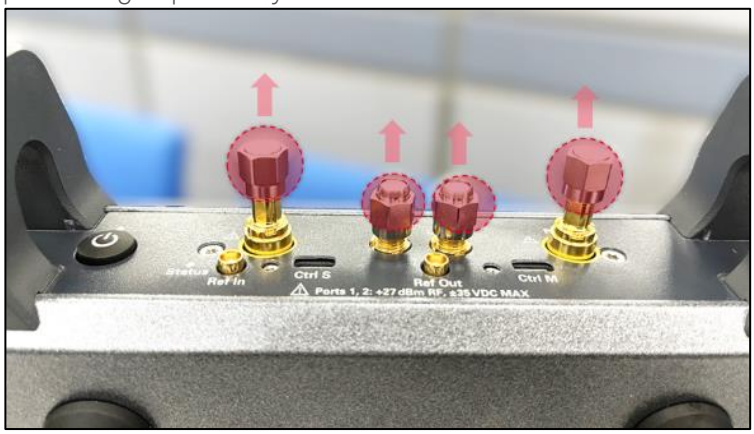
Keysight streamline series vector network analyzer (VNA) of serial number range identified in service note cover page might potentially exhibit the following lifted front panel overlay symptom.

Apart from cosmetic imperfections, the lifted front overlay could have led to non-fully attached *Ctrl S* micro-HDMI cable connector in multi-VNAs setup configuration.

-> Apply this service note only if end users' VNA is exhibiting the following symptom.

Solution/Action:
Procedure to replace the front panel overlay.

1. Remove the front handles. Detach the 50-ohm termination (LO-In, LO-Out, Port 1 & Port 2) or protecting caps if they are attached to the VNA.



2. Pry open the existing front panel overlay and remove it from front panel.
3. Clean the metal surface thoroughly and ensure it is free of adhesive residue.
4. Affix the new self-adhesive front panel overlay onto the metal surface.
5. Reinstall (reuse) the 50-ohm terminations and port protecting caps accordingly.

6. Reinstall (reuse) the front handles.

Note: Calibration is not required on this mechanical modification as the VNA port characteristics are not altered on the front panel overlay repair.

~End~

Revision History:

Date	Service Note Revision	Author	Reason for Change
17-May-2023	P9370B-02	ls	As Published