

Modification Recommended Service Note

Supersedes:
None

P9375B Keysight Streamline Vector Network Analyzer

Serial Numbers: From MY61100288 to MY61100353

Potential lifted front panel overlay

Parts Required:

| P/N | Description | Qty. |
|-------------|--------------------------------|------|
| P5000-87002 | Overlay - Ingot VNA 2 ports 50 | 1 |

ADMINISTRATIVE INFORMATION

| | | | |
|---------------|---|----------------------------|---|
| ACTION | <input checked="" type="checkbox"/> ON SPECIFIED FAILURE | STANDARDS | |
| CATEGORY: | <input type="checkbox"/> AGREEABLE TIME | LABOR: | 0.5 Hours |
| LOCATION | <input checked="" type="checkbox"/> SERVICE CENTER | SERVICE: | <input type="checkbox"/> RETURN |
| CATEGORY: | <input type="checkbox"/> ON-SITE (active On-site contract required) | INVENTORY: | <input type="checkbox"/> SCRAP |
| | <input type="checkbox"/> CHANNEL PARTNERS | | <input type="checkbox"/> SEE TEXT |
| USED | <input type="checkbox"/> RETURN | PARTS: | <input checked="" type="checkbox"/> SCRAP |
| | | | <input type="checkbox"/> SEE TEXT |
| AVAILABILITY: | PRODUCT'S SUPPORT LIFE | NO CHARGE AVAILABLE UNTIL: | 1-June-2025 |
| | <input type="checkbox"/> Calibration Required | PRODUCT LINE: | WN |
| | <input checked="" type="checkbox"/> Calibration NOT Required | 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.

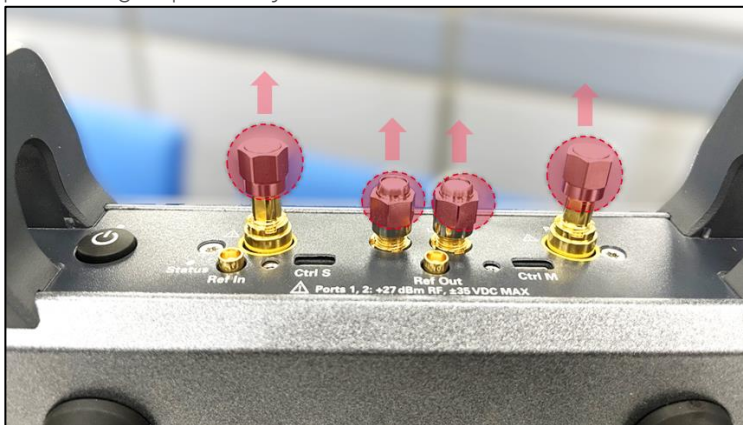
-> Apply this service note only if end users' VNA is exhibiting the following symptom.



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 | P9375B-02 | ls | As Published |