# Information Only Service Note

Supersedes: NONE

# M9502A AXIe 2-Slot Chassis

Serial Numbers: TW00000000 - TW64050029

Fans ramp up and down between off and maximum state when M9502-00019 fan assembly is used with chassis FW 1.3.46/2.1.6 or older version.

# Parts Required:

P/N Description Qty.

NONE

#### ADMINISTRATIVE INFORMATION

[[]] Calibration Required X Calibration NOT Required PRODUCT LINE: BL AUTHOR: TP

ADDITIONAL INFORMATION:



### Situation:

When M9502-00019 fan assembly is used with the affected chassis having FW 1.3.46/2.1.6 or older version, the fans behave with the below sequence at power on.

- 1. At power on, fans ramp up to 100% duty cycle then ramp down to 0% right away.
- 2. After 60 seconds of off state, the fans ramp up to 100% duty cycle again and stay at that state.

# Solution/Action:

To resolve the issue, update the chassis firmware to version 1.4.0/2.2.0 or later. Refer to the product website <u>www.keysight.com/find/M9502A</u>, then Technical Support > Drivers & Software > Firmware Update for detail on how to update the firmware.

# Revision History:

| Date        | Service<br>Note<br>Revision | Author | Reason for Change |  |
|-------------|-----------------------------|--------|-------------------|--|
| 05 Mar 2024 | 01                          | TP     | As Published      |  |
|             |                             |        |                   |  |
|             |                             |        |                   |  |