

# E3647A-05

## S E R V I C E N O T E

Supersedes:  
N/A

### E3647A DC Power Supply

Serial Numbers: MY53186001 to MY99999999

### New Error Message

**Parts Required:**

| P/N | Description | Qty. |
|-----|-------------|------|
| N/A |             |      |

### ADMINISTRATIVE INFORMATION

|  |                  |
|--|------------------|
| SERVICE NOTE CLASSIFICATION:                                 |                  |
| <b>INFORMATION ONLY</b>                                      |                  |
| <input type="checkbox"/> Calibration Required                | PRODUCT LINE: WC |
| <input checked="" type="checkbox"/> Calibration NOT Required | AUTHOR: TL       |
| ADDITIONAL INFORMATION:                                      |                  |

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PRINTED IN U.S.A.

July 12, 2013  
Rev. 21



**Situation:**

There are some new error messages for E3647A power supply starting from serial number MY53186001 as shown in Table 1 below.

|     |                            |
|-----|----------------------------|
| 114 | Header suffix out of range |
| 120 | Numeric data error         |
| 130 | Suffix error               |
| 503 | SPI data error             |
| 609 | System ADC test failed     |

Table 1, new error messages list

**Solution/Action:**

Refer E3647A [User's and Service Guide](#) Chapter 4 Error Messages for more details.

**Revision History:**

| Revision Number | Date | Author | Reason For Change |
|-----------------|------|--------|-------------------|
| 1.0             |      | TL     | As published      |
|                 |      |        |                   |