

## **Software Name:** Firmware for NPort IA5000A Series

| Version<br>No. | Build Date No./<br>Release Date | Supported OS | Apply to Models | New Features/ Enhancements          | Bugs Fixed/Changes  | Note |
|----------------|---------------------------------|--------------|-----------------|-------------------------------------|---|------|
| 1.1            | N/A                             | null         | N/A             | New Features:                       | Bugs Fixed:   | N/A  |
|                |                                 |              |                 | Now supports MTConnect.             | <ol> <li>Cannot configure serial parameters via web console.</li> <li>Fixed the goahead vulnerability which was associated</li> </ol> |      |
|                |                                 |              |                 | Enhancements:                       | with the CVE identifier: CVE-2017-17562.  |      |
|                |                                 |              |                 | 1. In Real COM and TCP server       | Changes:  |      |
|                |                                 |              |                 | mode, the connection will be reset  | N/A   |      |
|                |                                 |              |                 | when the connection number has      |   |      |
|                |                                 |              |                 | already reached the "max connection |   |      |
|                |                                 |              |                 | number".                            |   |      |
|                |                                 |              |                 | 2. Reduced TCP retransmission       |   |      |
|                |                                 |              |                 | timeout based on "TCP alive check   |   |      |
|                |                                 |              |                 | time".                              |   |      |