**ZB-BOOTLOADER-MODBUS**

**Test Result**

Scanjet Macron

1. MODBUS Address

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Rotary Switch | Address | ZB-ANA | ZB-485 | ZB-HART |
| 0 | 10 | OK | OK | OK |
| 1 | 11 | OK | OK | OK |
| 2 | 12 | OK | OK | OK |
| 3 | 13 | OK | OK | OK |
| 4 | 14 | OK | OK | OK |
| 5 | 15 | OK | OK | OK |
| 6 | 16 | OK | OK | OK |
| 7 | 17 | OK | OK | OK |
| 8 | 18 | OK | OK | OK |
| 9 | 19 | OK | OK | OK |
| 10 | 20 | OK | OK | OK |
| 11 | 21 | OK | OK | OK |
| 12 | 22 | OK | OK | OK |
| 13 | 23 | OK | OK | OK |
| 14 | 24 | OK | OK | OK |
| 15 | 25 | OK | OK | OK |

1. Enter Bootloader from Application

|  |  |
| --- | --- |
| Test | Read |
| ZB-ANA | OK |
| ZB-485 | OK |
| ZB-HART | OK |

1. Forced Bootloader Mode Entry By Address Selector

|  |  |
| --- | --- |
| Test | Read |
| ZB-ANA | OK |
| ZB-485 | OK |
| ZB-HART | OK |

1. Exit Bootloader

|  |  |
| --- | --- |
| Test | Read |
| ZB-ANA | OK |
| ZB-485 | OK |
| ZB-HART | OK |

1. EEPROM Reset

|  |  |
| --- | --- |
| Test | Read |
| ZB-ANA | OK |
| ZB-485 | OK |
| ZB-HART | OK |

1. Power Failure In the Middle of Flashing

|  |  |
| --- | --- |
| Test | Read |
| ZB-ANA | OK |
| ZB-485 | OK |
| ZB-HART | OK |

1. Flashing Test

|  |  |
| --- | --- |
| Test | Read |
| ZB-ANA | OK |
| ZB-485 | OK |
| ZB-HART | OK |

1. 120K Full Range Flashing Test

|  |  |
| --- | --- |
| Test | Read |
| ZB-ANA | OK |
| ZB-485 | OK |
| ZB-HART | OK |