### Test 070-03-13 NAK Generic

Determine proper use of generic NAK error code 0xFF.

##### PD

PD MAY respond with NAK error code 0xFF in multiple circumstances

##### ACU

ACU MUST accept and process NAK error 0xFF

#### Purpose

Used by PD to let ACU know that there was a generic error, when this is either a required or optional response depending on the command.

#### Criteria

|  |  |
| --- | --- |
| Basic OSDP (PD) | Optional |
| Basic OSDP (ACU) | Optional |
| Secure Channel (PD) | Optional |
| Secure Channel (ACU) | Optional |
| BIO Match (PD) | Optional |
| BIO Match (ACU) | Optional |
| BIO Read (PD) | Optional |
| BIO Read (ACU) | Optional |
| Extended Packet Mode (PD) | Optional |
| Extended Packet Mode (ACU) | Optional |
| Extended Read/Write (PD) | Optional |
| Extended Read/Write (ACU) | Optional |

#### Test action

##### PD Test

Send a command to the PD that requires a generic NAK response, monitor the PD response to determine that 0xFF was sent appropriately for the command.

##### ACU Test

Confirm ACU can process NAK error code 0xFF and react accordingly.

#### Development status

Available in libosdp-conformance [1.31-Build-4](https://github.com/Security-Industry-Association/libosdp-conformance/releases/tag/1.31-4)

#### Test Results

JSON tags

|  |  |
| --- | --- |
| test | 070-03-13 |
| test-status | 1 for pass, 0 for fail |

#### Revision History

New as 2.4.2