

## Z-Wave Protocol Implementation Conformance Statement

### Smart Implant

#### General Information

|                                |                |
|--------------------------------|----------------|
| <b>Product Identifier:</b>     | FGBS-222       |
| <b>Brand Name:</b>             | FIBARO         |
| <b>Product Version:</b>        | HW: 2 FW: 5.01 |
| <b>Z-Wave Certification #:</b> | ZC10-19046414  |

#### Product Features

|                                     |                      |
|-------------------------------------|----------------------|
| <b>Color</b>                        | White                |
| <b>Sensors</b>                      | Open/Closed (Binary) |
| <b>Supported Notification Types</b> | Home Security System |

#### Z-Wave Product Information

|                                      |   |
|--------------------------------------|---|
| Supports Z-Wave Beaming Technology?  | Yes                                       |
| Supports Z-Wave Network Security?    | Yes                                       |
| Supports Z-Wave AES-128 Security S0? | Yes                                       |
| Supports Security S2?                | Yes: S2 Authenticated, S2 Unauthenticated |
| SmartStart Compatible?               | Yes                                       |

#### Z-Wave Technical Information

|  |                                       |
|--|---------------------------------------|
| <b>Z-Wave Frequency:</b>               | CEPT (Europe)                         |
| <b>Z-Wave Product ID:</b>              | 0x1000                                |
| <b>Z-Wave Product Type:</b>            | 0x0502                                |
| <b>Z-Wave Hardware Platform:</b>       | ZM5101                                |
| <b>Z-Wave Development Kit Version:</b> | 6.81.01                               |
| <b>Z-Wave Library Type:</b>            | Enhanced 232 Slave                    |
| <b>Z-Wave Device Type / Role Type:</b> | Notification Sensor / Always On Slave |

#### Association Group Information

| Group # / Max | Description |
|---------------|-------------|
|---------------|-------------|

# Z-Wave Protocol Implementation Conformance Statement

## (Continued)

### Smart Implant

2 / 5 "On/Off (IN1)" is assigned to IN1 input terminal (uses Basic command class).

3 / 5 "On/Off (IN2)" is assigned to IN2 input terminal (uses Basic command class).

#### Supported Command Classes (23):

|                              |                                  |
|------------------------------|----------------------------------|
| Application Status           | Association Group Information V2 |
| Association V2               | Basic                            |
| Central Scene V3             | Configuration                    |
| CRC16 Encapsulation          | Device Reset Locally             |
| Firmware Update Meta-Data V4 | Manufacturer Specific V2         |
| Multi-Channel Association V3 | Multi-Channel V4                 |
| Notification V8              | Powerlevel                       |
| Protection V2                | Security S0                      |
| Security S2                  | Sensor Multilevel V11            |
| Supervision                  | Switch Binary                    |
| Transport Service V2         | Version V2                       |
| Z-Wave Plus Info V2          |                                  |

#### Controlled Command Classes (1):

Basic