

## Z-Wave Protocol Implementation Conformance Statement

### S100 Rocker for Dimmer (Russia)

#### General Information

<b>Product Identifier:</b>	10004020-13x
<b>Brand Name:</b>	Simon
<b>Product Version:</b>	HW: 1 FW: 4.24:78.59:70.48
<b>Z-Wave Certification #:</b>	ZC10-20016851

#### Product Features

<b>Electric Load Type</b>	Dimmable ELV (Magnetic) Dimmable LED Dimmable MLV (Magnetic) Incandescent
<b>Switch Load Capacity Watts</b>	240
<b>Firmware Updatable</b>	Updatable by Professional/Technician

#### Z-Wave Product Information

Supports Z-Wave Beaming Technology?	Yes
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	No
Supports Security S2?	No
SmartStart Compatible?	No

#### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	Russia
<b>Z-Wave Product ID:</b>	0x0000
<b>Z-Wave Product Type:</b>	0x0007
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.51.07
<b>Z-Wave Library Type:</b>	Enhanced Slave
<b>Z-Wave Device Type / Role Type:</b>	Light Dimmer Switch / Always On Slave

# Z-Wave Protocol Implementation Conformance Statement

(Continued)

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### Association Group Information

**Group # / Max**    **Description**

**Nodes**

- 1 / 3            On/Off Report when load state is changed: - On -> CC Basic, Basic Report, Value 0x01 - 0x63 Report the dimming level - Off -> CC Basic, Basic Report, Value 0x00 Instant Power Consumption vary over 10% and is stable almost 2sec - CC Meter, Meter Report, "Electric meter", "Consumed", "Watts", Size 4, Precision 1, Value (W) Calibration requirement change. (If device needs to be calibrated and is Added into a Z-Wave network, it will report after receive an Association Set of life line). - Calibration required -> CC Configuration, Configuration Report, Param 23, Value 0xFF - Calibration not required -> CC Configuration, Configuration Report, Param 23, Value 0x00 After reset the Z-Wave module, a DEVICE-RESET-LOCALLY-NOTIFICATION is sent.
- 2 / 20            On/Off Report when load state is changed:

**Supported Command Classes (12):**

- |                                  |                              |
|----------------------------------|------------------------------|
| Association Group Information V3 | Association V2               |
| Basic                            | Configuration V2             |
| Device Reset Locally             | Firmware Update Meta-Data V4 |
| Manufacturer Specific V2         | Meter V4                     |
| Powerlevel                       | Switch Multilevel V3         |
| Version V2                       | Z-Wave Plus Info V2          |