



PCN #: EOSCx-W-EO-PCN_Zustand06_20160411

Change title: SW Bugfix / EEP Bugfix / Supply Chain Optimization

Date of publication: April 11, 2016

Products affected / EnOcean ordering codes

- n EOSCA-W-EO (Ceiling Occupancy Sensor, 868 MHz)
- n EOSCU-W-EO (Ceiling Occupancy Sensor, 902 MHz)

Description of change

- n The following functionality will be added or modified:
 - o SW Bugfix – Motion Transmission
In the previous implementation, a combination of rare circumstances could lead to detected motion not being immediately transmitted. This issue has been corrected in this release.
 - o EEP Compliance Bugfix – Unused field in an EEP must be set to „0“
The product uses EnOcean Equipment Profile (EEP) A5-07-01. The EEP specification requires that unused data fields in this EEP must be set to „0“ in order to be compliant with this EEP. This was not the case previously and has been corrected.
 - o Additional lens supplier
Due to supply issues with the current supplier, an alternative supplier for the PIR lens has been qualified to improve continuity of supply

Milestones

- n New production will be with new feature set

Reason for change

- n SW bug fix
- n EEP compliance
- n Supply chain improvements

Step codes after change

- n EOSCA-W-EO DD-06
- EOSCU-W-EO DD-05

Customer impact of change and recommended action

- n No impact

PCN revision history

Date of revision	Author	Revision number	Reason
April 11, 2016	Kassner	00	Original PCN