

# Berlinger & Co. AG

Mitteldorfstrasse 2  
CH-9608 Ganterschwil  
Switzerland

# FCC Class 2 permissive Change Request

Number: **CF311**

Version: **V01**

Date: 30-12-2011

(This form must be used and submitted for applications following the *Class 2 permissive Change* procedure. In order to complete the exhibits required for a Class 2 permissive Change filing, also the 731 application form, an Agent Authorization Letter, possibly a confidentiality request letter, a test report and test setup photos are mandatory. In most cases, however depending on the actual changes, new schematics, internal and/or external photos, are required to provide in addition with the application.)

To: Federal Communications Commission  
7345 Oakland Mills Road  
Columbia, MD 21046

Attention: Application Examiner / Review Engineer

Subject: Class 2 Permissive Change Request

Hereby, we:

(the applicant company)

Company Name Berlinger & Co. AG

Address: Mitteldorfstrasse 2

Postal/Zip: CH-9608 City: Ganterschwil State/Province: -- Country: Switzerland

seek application approval for a Class 2 permissive Change on a currently certified device identified by:

FCC ID:	Grantee Code (CG) <b>2AIEO-SLSP</b>	Product Code	The initial (original) grant for this device was issued on: <b>05/24/2016</b>
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(below, please provide a brief description justifying this application for a Class 2 permissive Change, such as components, PCB changes, etc)

The device was modified in the following manner:

The plastic enclosure of the existing certified device was ultrasonic welded, which has been replaced by a new plastic enclosure with waterproof rings using 5 screws instead (to tightly close the top and bottom cover), which makes it easier to replace the battery. The battery pack has been replaced by an equivalent, alternative sourced battery pack with the same specifications. In addition, three existing models each have a new variant, that only uses one battery cell instead of two, as shown in the table below. The internal PCB and firmware remain unchanged.

Model	Number of ER10450 cells	Internal humidity sensor	External reed sensor (cable)
SL-SP-T	2	No	No
SL-SP-TO	1	No	No
SL-SP-T/H	2	Yes	No
SL-SP-T/HO	1	Yes	No
SL-SP-T/ERS	2	No	Yes
SL-SP-T/1W	2	No	No
SL-SP-T/1WO	1	No	No


**Conclusion: The only difference is the change of the enclosure and internal battery, therefore, spurious emission to 15C was re-tested for this class 2 change.**

(below, indicate all documents supplied for this Class 2 permissive Change application filing)

The Exhibits include: 731 Form, Class 2 permissive Change Request (this letter), Agent Authorization Letter, short term confidentiality letter, Internal Photos, External Photos, Radio Test Report, Test Setup Photos.

### (Attestation)

(the applicant company or its authorized representative)

City and Country:	Date:	Name: (this must be a person)	Function:	Signature: (or official company stamp)
Enschede, The Netherlands	2017-10-05	Mark Koop (authorized)	Manager	

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