

Date: January 12<sup>th</sup>, 2018

## Motivation regarding addition of Pi-attenuator

Reference: Motivation for the addition of the Pi-attenuator

Product name; DECT / DECT ULE module

Trade name: SC14D

FCC ID: Y82-SC14D

Type and model: SC14CVMDECT SF02 and SC14WAMDECT SF01

To whom it may concern,

We (Dialog Semiconductor B.V.) hereby draw your attention to the following.

A Pi-attenuator has been added to the front of the printed antenna in order to ensure sufficient margin for spurious emissions with respect to the European Telecommunications Standards Institute (ETSI) limits. Margin with respect to Federal Communications Commission (FCC) will also increase but was already sufficient. To achieve this, an attenuator has been added to the external antenna input to compensate for the higher gain generated by the external antenna, when compared to the internal antenna.

Please note that the original layout has been modified to accommodate the Pi-attenuator.

Supplementary information:

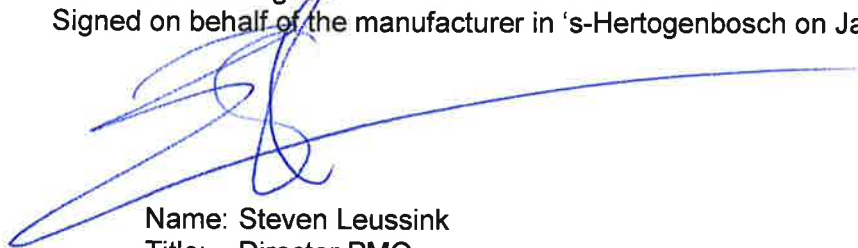
See enclosed images

Notified body involved: Nemko

Technical file held by: Nemko

Place and date signed

Signed on behalf of the manufacturer in 's-Hertogenbosch on January 12<sup>th</sup>, 2018:

A large, stylized handwritten signature in blue ink, appearing to read 'Steven Leussink', is written over the signature line.

Name: Steven Leussink

Title: Director PMO