

PHOENIX TESTLAB GmbH • Königswinkel 10 • D-32825 Blomberg, Germany

FCC
Federal Communications Commission

Königswinkel 10
32825 Blomberg, Germany
Phone +49(0)5235-9500-0
Fax +49(0)5235-9500-20
office@phoenix-testlab.de
www.phoenix-testlab.de

21 January 2019
Dr. Altmaier / KT

Additional declaration part according to FCC 15.247 for a 902 MHz to 928 MHz FHSS devices

1. Frequency range

The frequency range of this device is 904.000 to 918.700 MHz as declared by the applicant.

2. Examples of hopping sequences

50 channel hopping sequence (channel 0 to 49):

30, 19, 48, 3, 32, 15, 38, 6, 37, 21, 45, 7, 34, 16, 39, 0, 27, 13, 41, 12, 33, 17, 40, 9, 28, 18, 42, 4, 35, 23, 49, 8, 36, 14, 43, 1, 31, 22, 44, 5, 25, 12, 46, 11, 26, 20, 47, 2, 29, 24

3. Equally average use of frequencies in data mode

All 50 channels are evenly used in the order set shown in clause 2.

4. The receiver input bandwidth

The input bandwidth of the receiver is 83.4 kHz as declared by the manufacturer of the transceiver chip.