To whom it may concern

05.02.2021
Dr. Altmaier / KT

Additional declaration part according to FCC 15.247 and RSS-247 for a 902 MHz to 928 MHz FHSS device as documented under PHOENIX TESTLAB GmbH test report reference F201871E1.

1.   Frequency range

The frequency range of this device is 902.750 to 927.250 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

As declared by the applicant, the input bandwidth of the receiver is up to 500 kHz, which is necessary to read different TAG types with the specified data rates.