

September 22, 2021

## **IKEA of Sweden AB**

## Box 702, 343 81 Almhult, Sweden

## Justification for Re-use of radio test results

We, **IKEA of Sweden AB**, believe the conducted signal test data on original reports provided by Silicon Laboratories Finland Oy of module 1 (Single Module, FCC ID: QOQMGM210L) and Murata Manufacturing Co., Ltd.module 2 (Single Module, FCC ID: VPYLBEE5HY1MW) can be re-used for the following reasons:

- 1. Applicant has built in the radio module according to the specific radio module integration guides.
- 2. The applicant has not modified either hardware or software provided by the module manufacturer.

Test item	Rule Part	Report No.	Justification of re-use
Conducted measurement of Zigbee	FCC 47CFR 15.247	TRA-043305-45-00B	See above
Conducted measurement of Thread	FCC 47CFR 15.247	TRA-043305-45-03B	See above
Conducted measurement of Bluetooth Low Energy	FCC 47CFR 15.247	1802WSU008-U3	See above
Conducted measurement of 2.4G WLAN	FCC 47CFR 15.247	1802WSU008-U1	See above
Conducted measurement of 5G WLAN	FCC 47CFR 15.407	1802WSU008-U4 1802WSU008-U5	See above

Torbjörn Samuelsson

**IKEA Home Smart** 

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