

Justification for reuse of Laird Radio Module tests in 2245 SLM EUT.

The applicant believes the original test reports provided by Laird technologies can be reused in the 2245 EUT product for the following reasons.

- 1) The applicant has built in the radio module according to the specific radio module integration guide.
- 2) The applicant does not modify either hardware or software provided by Laird Technologies.
 - a. Except for disabling of 5GHz radio in device driver. (As described in 2245 Theory of Operation)
- 3) Configuration of the radio module is performed through Linux software driver provided by Laird Technologies.
- 4) Radio module is approved for Mobile installations with MPE @>20cm.
2245 EUT has use case which falls under the 20 cm conditions. (FCC Inquiry ID: 552587)
The applicant has conducted SAR tests with minimum 5 mm distance to body without violating SAR limits.

Test item	Reference FCC ID's	Reference Test report no	Justification for re-use
Bluetooth Low Energy	SQG-SIPT60	FR740701AE	<i>See above</i>
Bluetooth BR / EDR	SQG-SIPT60	FR740701AD	<i>See above</i>
WLAN 802.11 b/g/n 2.4 GHz	SQG-SIPT60	FR740701AC	<i>See above</i>

Date: 18/06/2019



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