

Domus Next Inc.
651 N. Broad St., Suite 308, Middletown, New Castle, 19709, USA

Data Reuse Letter

Date: 2026-04-23

Justification for Re-use of radio test results

We, Domus Next Inc. that the test data for conducted antenna port in original reports provided by UL Verification Services(Guangzhou) Co.,Ltd, Song Shan Lake Brance (Single Module, FCC ID: 2AC23-DCT85) can be re-used as according to KDB 996369 D02 (b).

- 1: Applicant has built in the radio module according to the specific radio module integration guides.
- 2: The applicant has not modified hardware and software provided by the module manufacturer.
- 3: The wireless module (FCC ID: 2AC23-DCT85) adding a new host (F15-FW-A1) and additional type of antenna, since these changed, Radiated Spurious Emissions, Conducted Emissions are arranged re-testing, and RF exposure is arranged re-evaluated and the other conducted measurement test data can be refer to test report 4790014851.2-3 /4 as issued by UL Verification Services(Guangzhou) Co.,Ltd, Song Shan Lake Brance.

Wireless Module		FCC ID: 2AC23-DCT85
Items		
RF output power		Refer to wireless module test report 4790014851.2-3 as issued by UL Verification Services(Guangzhou) Co.,Ltd, Song Shan Lake Brance
Power Spectral density		
6dB bandwidth		
99% bandwidth		
Conducted Spurious Emissions		
Items	Antenna information	Remark
Wi-Fi Module (DCT85N2001)	Antenna: (Refer to the module reports) 2400 MHz ~ 2483.5 MHz: Ant1:2.0 dBi, Ant2:2.0 dBi	1. It verified that, except for the antennas, there is no other change made on the module when it installed into Nori Family Hub. There are no evident variations on RF conducted signals, the conducted power kept in matching with original module. 2. To guarantee the compliance, the RSE were re-tested, as for other test items, please refer the module reports. 3. The Bluetooth BR&EDR, BLE was blocked and not open to public when integrated into the host.
Nori Family Hub (F15-FW-A1)	Antenna: 2400 MHz ~ 2483.5 MHz: Ant1:3.83dBi, Ant2:	

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	3.85dBi	
Wireless Module Items	FCC ID: 2AC23-DCT85	
RF output power	Refer to wireless module test report 4790014851.2-4 as issued by UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch	
Power Spectral density		
Frequency Stability		
26dB Bandwidth		
6dB bandwidth		
Dynamic Frequency Selection (DFS)		
Items	Antenna information	Remark
Wi-Fi Module (DCT85N2001)	Antenna: (Refer to the module reports) 5150 MHz ~ 5850 MHz: Ant1:3.0 dBi, Ant2:3.0 dBi	4. It verified that, except for the antennas, there is no other change made on the module when it installed into Nori Family Hub. There are no evident variations on RF conducted signals, the conducted power kept in matching with original module. 5. To guarantee the compliance, the RSE were re-tested, as for other test items, please refer the module reports. 6. The Bluetooth BR&EDR, BLE was blocked and not open to public when integrated into the host.
Nori Family Hub (F15-FW-A1)	Antenna: 5150 MHz ~ 5850 MHz: Ant1:4.75dBi, Ant2: 4.92dBi	

Sincerely yours,

Xintao Xu.

Applicant Signature

Print name: Xintao Xu

Title: Product Manager

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