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Date: October 15, 2021

Subject: Limited Modular Approval for FCC ID: 2AALY-530GP / IC: 21620-530GP

To Whom It May Concern:

Georgia-Pacific Consumer Products LP is seeking LMA approval of KOLO Gen2 Wifi Module. The module is approved ONLY for use by Georgia-Pacific Consumer Products LP in our products, and the module is not intended for sale to the third parties. Therefore, the OEM Integration Manual Guidance per KDB 996369 D03 is found in the Theory of Operation and the integration instructions are internal confidential documents.

The KOLO Gen2 Wifi Module lacks sufficient IP ratings and is suggested as indoor use ONLY. Georgia Pacific controls all installs of the KOLO Gen2 Wifi Module and requires indoor locations ONLY, in accordance with RSS-247)6.2.1). The KOLO Gen2 Wifi Module is a client device ONLY. The KOLO Gen2 Wifi Module limits retry attempts in case of a lost connection in accordance with 15.407(c) and RSS-247)6.4a).

### **Explanation of Product Variants:**

**HVIN ASM-0000001220:** This variant of the module has an onboard WiFi chip antenna on the PCB of the daughter card. No external antenna is used on this variant.

**HVIN ASM-0000001303:** This variant of the module has an onboard WiFi chip antenna on the PCB of the daughter card and is identical to ASM-0000001220 other than the FFC cable connector on the PCB at position J7 being mounted vertically.No external antenna is used on this variant.

**HVIN ASM-0000000791:** This variant of the module has an external antenna connected to the WiFi/BLE daughter card via u.FL connector on the daughter card. The antenna is mounted within the end device housing and is fully contained within the end device. The external antenna provides improved range for connectivity between the end device and the WiFi access point.

**HVIN ASM-0000001327:** This variant of the module has an external antenna connected to the WiFi/BLE daughter card via u.FL connector on the daughter card and is identical to ASM-0000000791 other than the FFC cable connector on the PCB at position J7 being mounted vertically.

Thank you,

By:

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Title:

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On behalf of: Georgia-Pacific Consumer Products LP

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