Federal Communications Commissions Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

RE: Statement of Attestation - VLP

To whom it may concern:

We, SAMSUNG Electronics, attest that this device under FCC ID: A3LSMX358U complies with the device protocol requirements and operational restrictions : for Very Low Power 6VL protocols and restrictions

1. Device Protocol Attestation Statement:

- a. This device employs a link-budget-based Transmit Power Control (TPC) mechanism. The TPC mechanism triggers in an environment where the received signal strength (RSSI) is above a predetermined threshold. Additionally, the TPC mechanism of the device is not user-configurable.
- b. This device uses the CBP when operation as a VLP device and the end user cannot override this feature.
- c. This device will prioritize spectrum above 6.105 GHz. The 6GHz AP Channel Selection (APCS) algorithm will determine channels in the UNII-5 and UNII-7 bands, with the least interference starting from 6.105 GHz (CH33). If no suitable channels are found only then will APCS look for channels below 6.105 GHz.
- d. We hereby declare that this device complies with the requirements of §15.407 (d)(10).

According to \$15.407 (d)(10), very low power devices operating in the 5.925-6.425 and 6.525-6.875 GHz bands shall employ a transmit power control (TPC) mechanism. A very low power device is required to have the capability to operate at least 6 dB below the maximum EIRP power spectral density (PSD) value of -5 dBm/MHz.

2. Device Operating Restrictions:

- a. This device is prohibited for control of or communication with unmanned aircraft systems, including drones.
- b. Operation of this device is prohibited on oil platforms and aircraft, except that operation in the 5.925-6.425 GHz band is permitted in large aircraft flying above 10,000 feet.

Sincerely,

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