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Federal Communications Commission
7435 Oakland Mills Road
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Sep. 30, 2024

Subject: Attestation Letter for Very Low Power 6VL

FCC ID: A4RGXQ96

To Whom It May Concern:

We, Google LLC, attest that this device with FCC ID A4RGXQ96 complies with the Very Low Power (6VL) device protocol and restrictions detailed below

1. Device Protocol Attestation Statement:

- a. 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.
- b. This device will use a link-budget based Transmit Power Control (TPC) mechanism for all VLP channels/bandwidths operating in the UNII-5 and UNII-7 bands. The TPC mechanism triggers in an environment where the received signal strength (RSSI) is above predetermined thresholds.
- c. The TPC mechanism is not user configurable

2. Device 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 yours,

lucy shih

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