

**Modular Approval Request FCC** (KDB 996369 D01 & Part 15.212)

FCC ID: 2AF82-AP6275S

| <i>Items to be covered by Single modular transmitters.</i>  | <i>Answer from applicant</i>   |
|---|--|
| 1. The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly.                          | YES, Modular transmitter has their own shielding.  |
| 2. The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal.  | YES, Chipset AP6275S have buffered modulation/data inputs (can refer the schematics) and comply with part 15 requirements under conditions of excessive data rates or over-modulation. |
| 3. The module must contain power supply regulation on the module  | YES, Chipset "AP6275S" have its own power supply regulation (can refer the schematics)   |
| 4. The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b). | YES, Can refer the internal photo.   |
| 5. The module must demonstrate compliance in a stand-alone configuration.   | YES, Can refer the test setup photo.   |
| 6. The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).   | YES, Can refer the label.  |
| 7. The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.  | YES, Can refer the user manual.  |
| 8. The module must comply with RF exposure requirements.  | YES, Can refer the RF Exposure report.   |

**Name and surname of applicant (or authorized representative):** Vincent Chen

**Date:** 2022/12/23

**Signature:**

