

## Hong Kong **Wi-Fi 6E** Certification

**Wi-Fi 6E device** (Access Point, AP) is required to comply with the Office of the Communications Authority's (OFCA) Radio Equipment Specifications before launching for sale in the Hong Kong market. Wi-Fi 6E AP is under the **Compulsory Certification Scheme (CCS)**.

### Technical Requirement:

**Standard:** **HKCA 1081** - Performance Specification for Radiocommunications Apparatus Operating in the 6 GHz Band for Wireless Local Area Network, Issue 1, April 2022

**Frequency Range:** 5.925 – 6.425 GHz

**Maximum Output Power:**

Location of Use	Output Power (EIRP)
Indoor	24 dBm
Outdoor	14 dBm

**Reference ETSI Standard on Technical Equipment:**

**ETSI EN 303 687:** 6 GHz WAS/RLAN; Harmonised Standard for access to radio spectrum

### Labeling Requirement:

**Standard:** **HKCA 3211** - Standardisation Guide for Labelling of Telecommunications Equipment, Issue 5, April 2022

Certificates issued by STC are assigned with the LCB code "HK001" as the prefix to certification numbers in accordance to the prescribed specifications.



STC is an **authorized Local Certification Body (LCB)** for the testing and certification of telecommunication equipment under section 32E(g) of the Telecommunications Ordinance recognized by the Government of Hong Kong under the **OFCA** and represented by the **Communication Authority (CA)**.

**FOR MORE DETAILS, PLEASE CONTACT US:**

**Tel:** +852 2666 1814/ 2666 1872

**Email:** [hkep@stc.group](mailto:hkep@stc.group)

