

731 Exhibit 1: Geolocation General Description

- **A general overview of the method used by the 6SD (standard power AP) and 6FX (fixed client) for the geolocation capability to automatically determine the device's geographic coordinates**

Juniper APs using the Airoha AG3335M GPS SOC will be class 6SD standard power access points. The geolocation data for Juniper APs using the Airoha AG3335M GPS SOC shall be obtained from an internal GPS SOC. This designated GPS SOC is on by default for every Juniper AP using the Airoha AG3335M GPS SOC unit. The internal GPS SOC picks up GPS satellite radio frequencies, and calculates its location based on triangulation between at least 4 satellites. Juniper APs using the Airoha AG3335M GPS SOC will use GPS 3D-Fix mode to retrieve the geolocation information. This geolocation information includes, but is not limited to, longitude, latitude, and height.

- **Attestation confirming the location uncertainty with a 95% confidence level**

Juniper APs using the Airoha AG3335M GPS SOC will provide geolocation accuracy rate of at least 95% confidence level. The Geolocation Justification Report from Sporton Lab, attached as Appendix A: Geolocation Accuracy Test Description, provides statistical data to demonstrate that the geolocation accuracy of Juniper APS using the Airoha AG3335M GPS SOC is at least 95%.

- **State that daily and after a power cycle operation, AFC confirmation will be performed**

Juniper APs using the Airoha AG3335M GPS SOC will automatically determine their location through GPS. Pursuant to 10.2.3, with every power cycle operation, the Juniper AP will determine its location through GPS and re-authorize to the AFC system.

AFC authorization/re-authorization will be performed after the GPS geolocation is obtained after each power cycle procedure.

If no power cycle happens and the location has not changed, during the daily AFC check the Juniper AP will send the same location information to the AFC system.