

**Technology** - The technology is the same. We use the same firmware, driver and OS as five similar grants: SWX-UAPACL, SWX-UAPACLR, SWX-UAPACM, SWX-UAPACPRO, and SWX-UAPACMPRO.

**Bandwidth** - No differences.

**Antenna** - The antenna is different. We have the following similar grants:

- SWX-UAPACL (integrated 3 dBi PIFA)
- SWX-UAPACLR (integrated 3 dBi PIFA)
- SWX-UAPACM (two 4dBi dipole antennas for an external Omni)
- SWX-UAPACPRO (integrated 3 dBi PIFA)
- SWX-UAPACMPRO (integrated 8 dBi PCB antenna)

The SWX-UAPACHD has an integrated (integrated 4 dBi PIFA).

**DFS** - No differences.

**Product Differences** - The combined output power is different. We have the following similar grants:

- SWX-UAPACL (22 dBm)
- SWX-UAPACLR (22 dBm)
- SWX-UAPACM (22.3 dBm)
- SWX-UAPACPRO (22.7 dBm)
- SWX-UAPACMPRO (21.5 dBm)

The only significant differences between the products is output power.

The SWX-UAPACHD has a combined output power limit of 29dBm

**Test Labs** - Sporton Test Lab