APEX CloudPower Firmware / IntelliCloud WebUI Update

RELEASE NOTES V1.3.5

New Features:

- UDP command: request channel label. This UDP command allows CloudPower channel names to be shared with third party devices.

Issues Resolved:

- v1.3.4 boot issue. Firmware v1.3.5 prevents an issue with some CloudPower amplifiers running v1.3.4 firmware becoming locked during the boot up sequence.

- IntelliCloud changes reflected on CloudPower hardware. Resolved caching issue which could result in changes made in the IntelliCloud WebUI not being promptly reflected by the relevant CloudPower hardware unit.

Enhancements:

- Internal dual redundant boot up mechanism. A more robust boot up system has been implemented, employing separate copies of system files.

- Improved firmware update mechanism. The way firmware updates are managed within the amplifier has been upgraded to eliminate the potential for packet loss during the update process.

- Default channel naming. The default channel name for CloudPower amplifier channels has been changed to Output A, Output B, etc.

OEM Issues Resolved + Enhancements

- New DSP firmware for all plate amplifiers. v1.3.5 provides full support for all plate amplifiers based on the APEX SMA-2 module.

- Speaker preset recall from OLED / Encoder. Plate amplifiers based on the APEX SMA-2 module and featuring an OLED screen and rotary encoder now permit manual recall of speaker presets.