WirelessKable

WirelessKable Solution
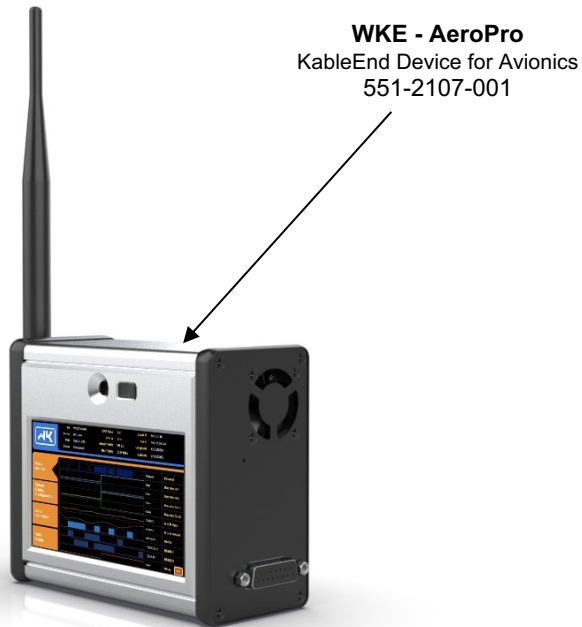
February 2, 2023

WirelessKable - WKEnd

WKE - AeroPro
KableEnd Device for Avionics
551-2107-001

WKE - Lite
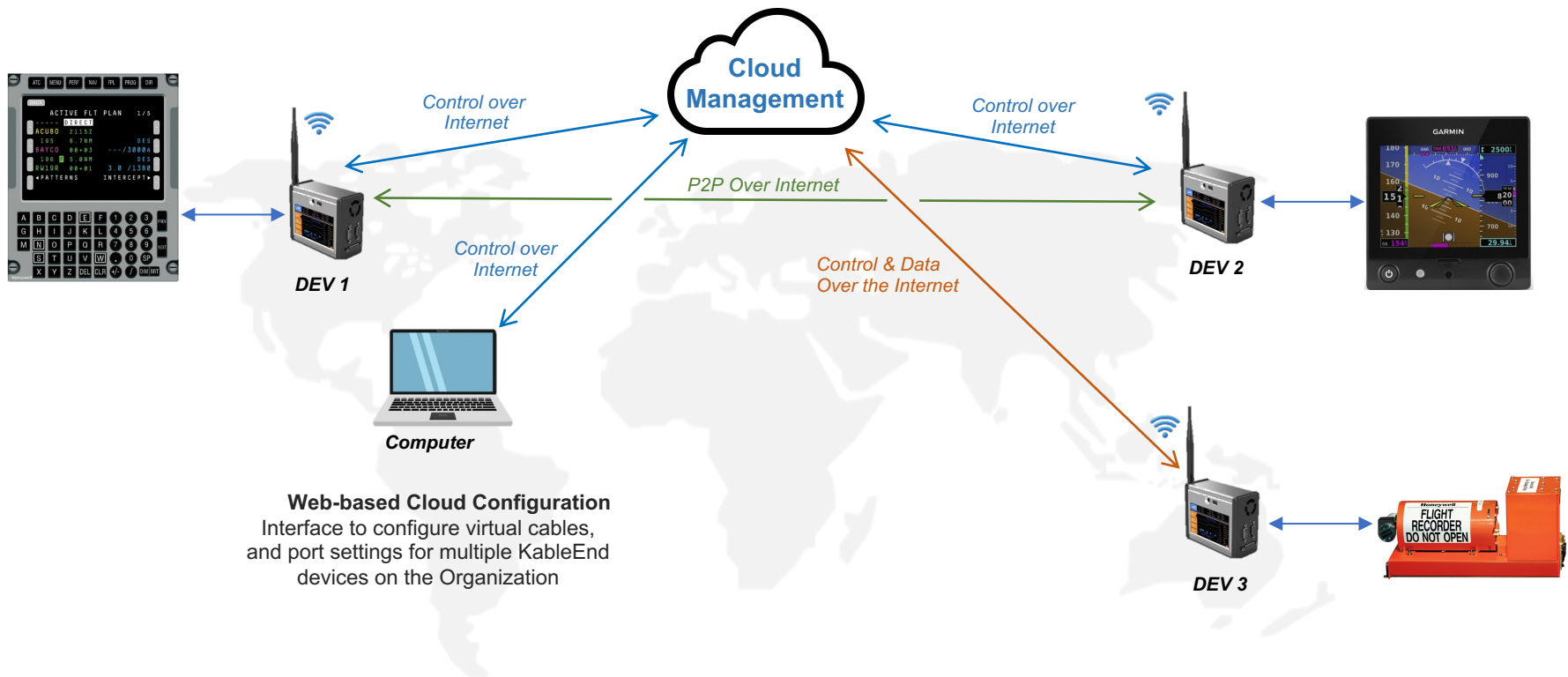KableEnd Device for WirelessKable Cloud
551-2007-001

- ➢ 2 x ARINC 429 Tx / Rx High-Speed / Low-Speed

- ➢ 2 x ARINC 717 Tx / Rx High-Speed / Low-Speed

- ➢ 1 x CAN High-Speed / Low-Speed

- ➢ 1 x ARINC 664 AFDX

- ➢ 2 Factor Authentication

- ➢ Encrypted Communication

- ➢ 4 x Discrete Input 4 x Discrete Output / 1 Relay SPDT

- ➢ 2 x DAC / 2 x ADC

- ➢ 1 x RS232 / 1 x RS485

- ➢ 1 x Ethernet

- ➢ 2 Factor Authentication

- ➢ Encrypted Communication

Proprietary information of WirelessKable Inc.

WirelessKable

WirelessKable - Connectivity Solution

➢ Send a KableEnd to any location in the world and connect them to the desired ports of the device you need to control to accelerate the system integration process

➢ Define and enable the virtual cables in Cloud; the connection between devices works like a physical cable connection between *e.g. ARINC 429, ARINC 717, CAN, ARINC 664 (AFDX), RS232, RS485*

➢ Due to **TransProtocol** technology, multiple virtual cable combinations are possible. *e.g. ARINC 429, to RS232*

Cloud Management

Control over Internet

Control over Internet

P2P Over Internet

DEV 1

Control over Internet

Control & Data Over the Internet

DEV 2

Computer

Web-based Cloud Configuration
Interface to configure virtual cables, and port settings for multiple KableEnd devices on the Organization

DEV 3

WirelessKable

WirelessKable - Kable Definition Example

WirelessKable

WirelessKable - Contact

❑ Product Price

❑ Product Specifications

❑ 3D STEP model

❑ Installation Manual

❑ Qualification Test Report

❑ Product Sample

❑ Or for any other information

Please send us a request at: sales@wirelesskable.com

Or call us at: +1 (514) 400 7188

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