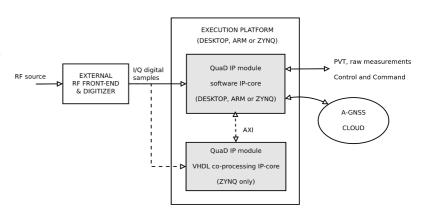
## **Newsletter publication**

Doc. Ref.: NL-EN-1808-01 Edition: 1.0 - Date: 20/08/2018 Page 1/1

## *QuaD-Rx*™: a new quad-constellation GNSS receiver IP-core module available in September!

Gnss IP.tech is pleased to announce the arrival of its new IP module QuaD-Rx™.

QuaD-Rx<sup>™</sup> is a L1/E1/G1/B1 GPS, GALILEO, GLONASS and BEIDOU quad-constellation GNSS Receiver IP module designed to operate on current low-cost and low-consumption embedded platforms based on multi-core ARM processors and small FGPA/SoC devices.



*QuaD-Rx*™ is the combination of about forty unitary IP-core modules developed by Gnss IP.tech, including advanced functionalities such as anti-spoofing and Assisted-GNSS.



Currently under qualification process, *QuaD-Rx*™ will be available by **September 2018** as **evaluation** or **development kits** for **Broadcom B2837** (Raspberry PI 3 B and B+) or **Xilinx Zynq 7Z010** (Trenz Electronic TE0726-03M) embedded platforms, or **PC**.

The **evaluation kit** consists in a utilization license of the IP-core to be used as a « black box » standard GNSS receiver, while the **development kit** allows more advanced use as it includes the unitary IP-core modules library and the compilation chain allowing to build custom architectures and to output lots of the receiver internal observables.

In addition to the kits, **data and innovative evaluation tools** will be available in order to aid for the configuration and to permit suitable and strong evaluations of the IP-core.

Find more information about *QuaD-Rx*<sup>™</sup> on <a href="https://gnssip.tech/quad-rx">https://gnssip.tech/quad-rx</a>