

## CST Global receives 108,000 GBP of government funding to develop 60 GHz Radio-Over-Fiber applications

Sivers IMA Holding is proud to announce that CST Global (CST), a subsidiary of Sivers IMA Holding, has received 108,000 GBP (about 1,2 SEKm) from the British government to lead the “High performance wireless to photonic interfaces for 60 GHz Radio-Over-Fiber applications” project. Dr. Horacio Canto, Research Engineer at CST, will manage the “Wi Phi” project, as it has become known, alongside with commercial partner Optocap Ltd. and academic partner, the University of Glasgow.

The Wi Phi project has received in total over 285,000 GBP of government funding, through Innovate UK, of which CST has received 108,000 GBP. It runs throughout 2018.

“This is yet another project to establish the combination of optical device and millimeter wave-based technology to offer multi-gigabit, wireless transmission for fiber networks. The wireless-optoelectronic technology that we are developing targets V-band frequencies in the millimeter wave spectrum at 60 GHz, one of the designated 5G network bands for telecommunication infrastructures”, Horacio Canto explains the project.

The data rates possible with this technology exceed 7Gb per second, which is several times larger than those of currently available technologies. The technology benefits from low-latency; increased transmission speed; immunity from interference; enhanced security; and a reduction in component count and antenna size. Ultimately, this enables a cost reduction for communication links with point-to-point configuration.

“We are pleased that CST once again is trusted by the British government to manage an important technology development project, and especially since this “Wi Phi” project relates to our joint long term strategic goal to offer the best wireless and fiber based broadband solutions to the market. This confirms the strong position of CST and Sivers IMA in the development of next generation broadband networks”, comments Anders Storm, CEO of Sivers IMA Holding.

CST Global is a Glasgow-based wholly-owned subsidiary of Sivers IMA Holding, and the UK’s leading, independent, III-V opto-electronic, semi-conductor foundry.

**For more information:**

Anders Storm, CEO

Tel: +46 70 262 6390

E-mail: [anders.storm@siversima.com](mailto:anders.storm@siversima.com)

***This information is insider information that Sivers IMA is obliged to make public pursuant to the EU Market Abuse Regulation. The information was submitted for publication through the agency of the contact person set out above, on December 15<sup>th</sup>, 2017, at 08:30AM CET.***

***Sivers IMA Holding AB is a leading and internationally renowned supplier, publicly traded under SIVE at Nasdaq First North Stockholm. Erik Penser Bank is the appointed Sivers IMA Holding AB’s Certified Advisor. The wholly owned subsidiaries Sivers IMA and CST Global develop, manufacture and sell cutting-edge chips, components, modules and subsystems based on proprietary advanced semiconductor technology in microwave, millimeter wave and optical semiconductors. Headquarters in Stockholm, Sweden. Learn more at <http://siversima.com>.***