

Sivers Semiconductors exhibits and shows ground-breaking live demonstrations at IMS 2022, 21-23 June in Denver, Colorado

Sivers Semiconductors will be present at the International Microwave Symposium (IMS) 2022, 19-24 June in Denver, Colorado. Being at the heart of innovation, Sivers Semiconductors will at the exhibition 21-23 June show ground-breaking live demonstrations covering both 26, 28, 39 and 60 GHz solutions and exhibit some successful implementations of its technology in commercial products. Mike Noonan, Sivers Wireless, will also participate in the panel "Race to the Next G- Ride the mmWave or Wave Goodbye!", Tuesday 21 June at 12:10 pm.

The IMS 2022 is the world's biggest microwave and millimeter wave event with thousands of visitors, more than 400 exhibitors and hundreds of lectures and presentations during an intense week focusing on the capabilities and possibilities of microwave and millimeter wave technology. It provides a key opportunity to engage and interact with customers, partners, and stakeholders within the industry.

This year Sivers Semiconductors will attend and exhibit its full breadth of millimeter wave solutions and meet with a long list of customers and partners. During the show, Sivers will demonstrate, live "over the air", a number of its market leading products for both the unlicensed 60 GHz band and licensed 26,28 and 39 GHz band:

- SUMMIT2629 and SUMMIT3741 – eight channel RF front ends for 28 GHz and 39 GHz, 5G phased array antenna systems fabricated in RF-SOI.
- TRB02801 and TRB03901 – 32 channel beam forming transceiver Radio Frequency Integrated Circuits (RFICs) with support for both Zero-IF and IF baseband interface.
- BFM02801 and BFM03901 – active antenna modules based on the TRB RFICs
- 39 GHz Antenna-in Package (AiP) - With state-of-the art integration of the SUMMIT beamformer ICs with a unique antenna building practice.

Several demos will include configurations with partners which will be demonstrated both in Sivers Semiconductors booths as well as in the partner booths:

- Airvine: Airvine recently announced the availability of their WaveTunnel™, which is based on the Sivers TRXBF01 RFIC for superior performance in the 60 GHz band. Will be demonstrated live at the Sivers booth.

- Kreemo: Kreemo has integrated the Sivers beamformer ICs with their innovative antenna solutions, exemplified by the stackable antenna solutions for 360 degree coverage of 5G FR2 radios. This product was launched in time for the MWC2022 as previously communicated by Sivers. This and other products will be demonstrated live at both Kreemo and Sivers booths.

Sivers will also exhibit some successful implementations of its technology in commercial products. Examples that will be shown are CCS, Airvine and Tachyon Networks offering a truly innovative and cost-effective 60GHz PmP (Point-to-MultiPoint) product, benefitting from the unique features enabled by Sivers technology. Depending on use case and requirements these products offer flexibility, performance and robustness and proves the maturity of Sivers 60 GHz technology.

"With a much broader portfolio and a local US team as part of Sivers Wireless, after the recent acquisition of MixComm, we are proud to be able to show and discuss with US and international customers and partners our enhanced capabilities as a global leader in the fast-growing semiconductor market for 5G and Satcom mmWave solutions. With this updated broader portfolio Sivers Wireless now offer a full spectrum of mmWave products for a variety of use cases", says Anders Storm, Group CEO of Sivers Semiconductors.

Sivers Wireless now offers a complete, value adding 5G NR FR2 RF portfolio, suitable for any configurations from the biggest antenna arrays with high requirements on output power and power efficiency down to the smallest CPE configurations or the solutions for indoor coverage or hot spots. On top of that, Sivers also offer the RF products for the unlicensed 60 GHz band, already now ready to be used in 5G NR-U applications, and RFICs for the SatCom space, where performance and efficiency is key. Sivers also adds value to our customers by providing software algorithms that can be run on a customer's baseband unit to further boost the RF performance of your product.

Mr Mike Noonan, Sivers Wireless, will participate in the panel "[Race to the Next G- Ride the mmWave or Wave Goodbye!](#)", Tuesday 21 June at 12:10 pm.

Showcases, discussions and demonstrations will take place at IMS 2022, Colorado Convention Center, stands #12013 and #12014 throughout June 21st– June 23rd, 2022.

To schedule a personal meeting please contact: sales@sivers-wireless.com

For more information please contact:

Anders Storm, Group CEO of Sivers Semiconductors

Tel: +46 70 262 6390

E-mail: anders.storm@sivers-semiconductors.com

Read more:

Sivers Semiconductors IMS2022 Newsletter: [Sivers Semiconductors IMS2022 Newsletter](#)

<https://www.sivers-semiconductors.com/events-calendar/international-microwave-symposium-ims-2022/>

About IMS2022: <https://ims-ieee.org/>

Sivers Semiconductors AB is a leading and internationally recognized technology company that supplies ICs and integrated modules through its two business areas Wireless and Photonics. Wireless develops mmWave products for advanced 5G systems for data and telecommunications networks and satellite communication. The portfolio includes RF transceivers, beamforming front end ICs, integrated mmwave antennas, repeaters, and software algorithms for optimum mmWave RF performance. Photonics develops and manufactures semiconductor based optical products for optical fiber networks, sensors and optical fiber communications (Li-Fi). The company is listed on Nasdaq Stockholm under SIVE. The head office is located in Kista, Sweden.

For more information: <http://www.sivers-semiconductors.com>