

## Sivers IMA enters partnership with Integrated Device Technology

Today Sivers IMA announces a partnership with Integrated Device Technology, Inc. (NASDAQ: IDTI) to provide a state-of-the-art mmWave V-band solution for infrastructure applications. The joint solution will be based on the IEEE 802.11ad standard and incorporate the new [IDT® RapidWave™](#) dual modem together with the new Sivers IMA high-end RFIC TRX-BF01.

This new 60 GHz RFIC contains a beam forming transceiver including 16 Tx and 16 Rx channels. Sivers IMA will also be able to deliver a high gain patch antenna as part of the full solution. The partnership will produce a carrier-grade, high-speed mmWave V-band solution targeting data and telecommunication infrastructure applications for the networks of today and tomorrow. The leading use cases for this ground breaking technology are fixed wireless access (FWA), meshed networking and backhaul.

"We are very pleased and excited to join forces with IDT in conquering the growing IEEE 802.11ad infrastructure market and I am impressed by the joint work and cooperation performed by our teams so far," says Anders Storm, CEO of Sivers IMA. "The combination of capabilities from the Sivers IMA and IDT products will create a solution exhibiting very high throughput, immunity against interference and outstanding link budget that will add value to any potential customer wanting to explore the use of the wide license free 60 GHz spectrum."

"This collaboration with Sivers IMA is a reflection of IDT's strategic focus, investments, and commitment to mmWave enablement within wireless infrastructure," said Sean Fan, vice president and general manager of IDT's Computing and Communications Division. "We see great opportunities for utilizing the mmWave bands for access and backhaul applications."

The IDT and Sivers IMA combined solution will provide an optimized infrastructure solution unlike anything existing on the market today. For example, IDT's RapidWave RWM6050 dual modem is designed in 28nm CMOS technology and offers unprecedented integration including dual modems in a single chip, enabling many data and telecommunication infrastructure uses cases. Sivers IMA's RFIC is developed in Silicon-Germanium technology, offering state-of-the-art RF performance packaged in an eWBL capsule for easy surface mounting. The Sivers IMA RFIC and the IDT RapidWave RWM6050 is expected to sample to key customers in Q2 2017.

Under the partnership, IDT will have access to resell the Sivers IMA RFIC, and Sivers IMA will sell the RWM6050 module solution to select customers.

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*Integrated Device Technology, Inc. develops system-level solutions that optimize its customers' applications. IDT's market-leading products in RF, real-world interconnect, wireless power transfer, serial switching, interfaces, automotive ASICs, battery management ICs, sensor signal conditioner ICs and environmental sensors are among the company's broad array of complete mixed-signal solutions for the communications, computing, consumer, automotive and industrial segments. Headquartered in San Jose, Calif., IDT has design, manufacturing, sales facilities and distribution partners throughout the world. IDT stock is traded on the NASDAQ Global Select Stock Market® under the symbol "IDTI." Additional information about IDT can be found at [www.IDT.com](http://www.IDT.com). Follow IDT on Facebook, LinkedIn, Twitter, YouTube and Google+.*

*Sivers IMA is a leading manufacturer of micro- and millimeter wave products for connecting and quantifying a networked world. Sivers IMA has a long history and is internationally renown as a reliable supplier of high quality components used in telecommunications links, RADAR sensors and test & measurement equipment. Headquarters is located north of Stockholm in Kista, Sweden. Learn more at <http://siversima.com>.*