

For Immediate Release

Anokiwave at IEEE IMS2017

Anokiwave Inc., will showcase its latest revolutionary products for 5G, RADAR, and SATCOM at IMS2017

San Diego, CA, 30 May, 2017: Anokiwave, Inc., an innovative company providing highly integrated IC solutions for mmW markets and Active Antenna based solutions, will continue its presence at the IEEE International Microwave Symposium with participation in 5G Summit session, the 5G backhaul technologies workshop, and the exposition at booth 1558. Anokiwave senior staff will be on hand to discuss our latest product breakthroughs for 5G communications, X-band RADAR, and SATCOM. To schedule an appointment us, please visit www.anokiwave.com/ims2017.



Anokiwave has recently introduced two market-leading products for the mmW 5G market. The AWMF-0123/5 silicon ICs are the world's first commercially available 39 GHz active antenna quad core ICs. They operate at 37.1 - 40 GHz, support 4 radiating elements, and include 5 bit phase control and 5 bit gain control for analog RF beam steering. Anokiwave's patent-pending IP blocks implemented in silicon technology enable low-cost hybrid beam forming with high energy efficiency and low latency beam steering™.

The AWMF-0129-1K is the world's first commercially available 28 GHz 5G phased array active antenna. It is 64-element, single polarization 5G phased array antenna designed to cover the 27.5-30 GHz frequency band. It is a planar antenna that can be used either as a stand-alone component, or combined and synchronized with other arrays to support hybrid beamforming and MIMO functionality as part of larger array. The array is driven by the Anokiwave AWMF-0108 28GHz 5G silicon quad core IC with embedded functions for remote telemetry and low-latency steering™.

"Anokiwave has over a decade of experience designing silicon mmW active antenna ICs and is proud to be the first to market with products for mmW 5G networks," states Dr. Nitin Jain, Anokiwave Founder and CTO. "Our value and excellence are proven by our excellence in IC design and innovation and by the fact that we are the only company in the market with extremely competitive mmW Si ICs for phased array applications."

About IMS:

The IEEE MTT International Microwave Symposium (IMS) is the premier annual international meeting for technologists involved in all aspects of microwave theory and practice. It consists of a full week of events, including technical paper presentations, workshops, and tutorials, as well as numerous social events and networking opportunities. For more information, visit www.ims2017.org.

About Anokiwave:

Anokiwave is a cutting edge provider of highly integrated IC solutions that enable emerging mm-Wave markets and Active Antenna based solutions. Anokiwave's creative system architectures and optimal selection of semiconductor technologies solve the toughest engineering problems.

Anokiwave is based in San Diego, California and operates design centers in Phoenix, Arizona and Boston, Massachusetts. Additional information can be found at www.anokiwave.com.

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