

# FOR IMMEDIATE RELEASE

# V-Band mmWave Antennas

January 2017- Radiall, a global leader in design, development and manufacturing of innovative interconnect solutions, has developed a new V-Band antenna, specifically for telecom applications and for integration into small cells, backhaul, fronthaul or WiGig radio systems. This highly directional antenna meets market needs by providing high gain from 57 to 66 GHz in a small form factor.

The unique features offered in V-Band antennas, help to facilitate quick and easy alignment between radio units (optical technology or not), which is mandatory for applications such as small cells, backhaul/fronthaul links and WiGig. This solution also features transmit array technology embedded in the mmWave antenna, which enables quick customization of the antenna radiating pattern at a low cost. This significantly helps radio manufacturers to easily integrate the antenna into V-Band systems

This new outdoor antenna solution is tested per IEC 60068-2 environmental standard and is IP67 rated. The electrical design of the product makes it compliant with ETSI class 2.

For further information on Radiall's new V-Band antennas please contact a Radiall sales representative, Distributor or visit www.radiall.com

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## About Radiall

Radiall is a global manufacturer of leading-edge interconnect solutions. The company offers an extensive range of RF coaxial connectors and cable assemblies, coaxial switches, fiber optic and microwave components, multipin connectors and more. Radiall has sales offices and subsidiaries throughout the world, R&D in the U.S., Europe and China, along with manufacturing facilities strategically located in the U.S., Mexico, India, and China.

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