

Dr. Jaume Anguera, new Chief Scientist



Barcelona, January 23, 2018 – **Dr. Jaume Anguera** has been selected to lead the Fractus Antennas research team. Anguera, previously R&D Manager within the company, has been promoted to **Chief Scientist** becoming the top responsible for researching and developing new breakthrough technologies in the antenna field.

Jaume Anguera is an **inventor** with more than 120 granted patents, in particular, he is the lead inventor of the **Virtual Antenna™ “antenna-less” technology** together with his peer colleagues Dr. Aurora Andujar and Dr. Carles Puente at Fractus Antennas. The range of mXTEND™ products based on the Virtual Antenna™ technology, created by Jaume Anguera and his colleagues, enables full functional multiband wireless connectivity to smartphones and IoT devices through miniature and off-the-shelf chip components that replace traditional customized antennas.

Jaume Anguera: “The radical innovation of the antenna-less technology is its multiband capability, the **mXTEND™ antenna boosters** can deliver full mobile performance with a broad range of frequency bands with a single part number. This enables OEMs to shorten their time-to-market in developing new wireless devices while simplifying the logistics in the supply chain and reducing costs”.

About Fractus Antennas

Barcelona-based Fractus Antennas SL designs, manufactures and commercializes miniature, off-the-shelf antennas for IoT, mobile connectivity, and short-range wireless devices. Founded as an independent antenna product business in 2015, Fractus Antennas was born out of the main Fractus operation and combines a respected R&D team with proven manufacturing capabilities and scale to bring to market a new generation of antenna products to meet the mobile and wireless connectivity needs of OEMs.



Virtual Antenna™

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