

## The 15<sup>th</sup> European Conference on Antennas and Propagation (EuCAP) 22 – 26 March 2021 | Virtual Conference



## **Industrial Workshop IW02**

Live tour at the Cylindrical/Planar Near-field Antenna Chamber, 'ATAM facility' of TÜBITAK (Turkey), showcasing its capabilities, infrastructures and technical details

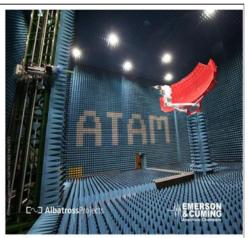
(co-authoring mode by E&C Anechoic Chambers & Yildirim Elektronik)





## **Abstract:**

The 'ATAM facility' which is the largest electromagnetic measurement infrastructure in Turkey, has been established jointly by Emerson& Cuming Anechoic Chambers and Albatross Projects. Its purpose is meeting the measurement infrastructure and needs in the electromagnetic, RKA and antenna areas in order to provide antenna and radar cross-sectional area measurement services as well as continuing antenna prototype design-production activities. Capabilities, infrastructures and technical details of this chamber are presented by Dr. Jan Dauwen of Emerson & Cuming Anechoic Chambers, followed by a live interview, taken by Mr. Berkay Ergen of Yildirim Elektronik together with



Mr. Hüseyin Yiğit of TÜBITAK, live from the Cylindrical/Planar Near-fieldantenna Chamber itself.

## Workshop Program (Monday 22 March 2021, 12.30-13h)

This industrial workshop of Emerson & Cuming Anechoic Chambers has been classified into two parts:

- Presentation on the technicalities by Dr. Jan Dauwen Sales Manager - Emerson & Cuming Anechoic Chambers
- 2. Followed by a live interview video indoors the exquisitely designed and manufactured Cylindrical/Planar Near-field Antenna Chamber at the ,ATAM research centre' of TÜBITAK itself, presented by:
  - \* Mr. Berkay Ergen Sales & Marketing Director Yildirim Elektronik
  - \* Mr. Hüseyin Yiğit AntennaDesign, Characterization and Radio Propagation Engineer Tübitak





