

## KATHREIN Broadcast GmbH is a partner in the "5G Media2Go" pilot project Kick-off event on October 1st at the TV tower in Stuttgart

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"5G Media2Go" is a joint research and pilot project under the direction of Südwestrundfunk (SWR), in which KATHREIN Broadcast GmbH is participating in addition to well-known partners from the automotive and telecommunications industries.

The aim of the project is to bring radio and media content for mobile use into vehicles using innovative transmission technologies. This also requires special circularly polarized transmitting antennas that were developed by KATHREIN Broadcast and are used at locations in Stuttgart, Leonberg and Heilbronn, among others. These antennas are particularly suitable for the supply of mobile devices such as Smartphones or Infotainment systems in vehicles.

The "KSA" (Kathrein Signal Analyzer) measuring system is also used for the field measurements in this project, which enables the strength and quality parameters of the 5G broadcast signals to be evaluated in accordance with the FeMBMS standard.



*picture 1, right:  
Transmitting site "Leonberg"  
with new circular polarised  
KATHREIN UHF antennas*

On October 1, 2020, the cooperation partners met at the Stuttgart TV tower to officially start the "5G Media2Go" project together with SWR and media representatives.



*picture 2, above: The partners meet at the TV tower in Stuttgart for the "Kick-Off" event.*





Jörg Lippert, member of the executive board at KATHREIN Broadcast, pointed out the importance of broadcasting as a significant part of future communication networks in his welcoming address at the kick-off event and thanked SWR for initiating this pioneering project.

Project manager Christian Sautter and engineer Michael Dzierza from KATHREIN were also on site. They supervise this project from the technical side.

*picture 3, left:  
Jörg Lippert (KATHREIN) welcomes the participants and gives insights into the innovative antenna technology in this project.*

**Further information** on the "5G Media2Go" project can be found here:

**Press Release of 1st October 2020:**

<https://kathrein-bca.com/en/newsroom/press-releases>

**Südwestrundfunk (SWR):**

<https://www.swr.de/unternehmen/kommunikation/pressemeldungen/swrunternehmen-swr-broadcast-projekt-2020-100.html>

<https://www.swr.de/swraktuell/baden-wuerttemberg/sendung-1800-uhr-vom-1102020-100.html>

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*picture 4, above: SWR TV tower Stuttgart with KATHREIN transmitting antenna system (8 UHF antenna panels, circular polarised)*

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