CERTIFICATE
OF ATTENDANCE

ROHDE&SCHWARZ

Make ideas real

Mr.

Piyush Bajaj

participated in the qualifiers and in the finals of the Rohde & Schwarz Engineering Competition 2022 dated from April 25th to May 25th 2022. The challenge was **"Detect the difference! Innovate Microwave Imaging".**

In this context, the task consisted of four parts:

▶ Development of an algorithm in Python to automatically detect pills and empty blisters in microwave images
▶ Passing tests against unknown images
▶ Mastering an advanced task to verify generalization capability
▶ Creation of a video pitch, to convince the jury of the developed code

The participant successfully completed the named tasks.

Congratulations to your successful participation of the Rohde & Schwarz Engineering Competition 2022!

Munich, May 25th 2022

Holger Schötz
Executive Vice President Human Resources
Rohde & Schwarz GmbH & Co. KG