

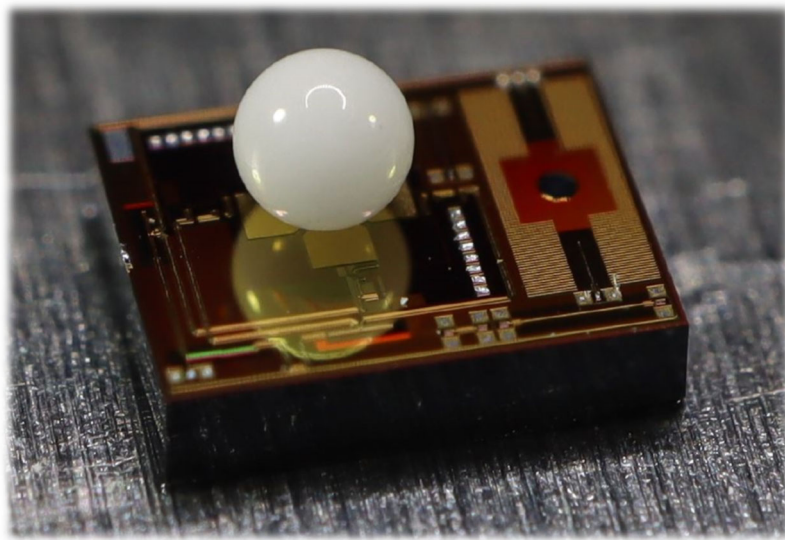
The Institute of Radio Frequency Technology's main research topics are millimeter-wave passive circuits, adaptive microwave antennas, numerical modelling and material characterization techniques.

We are currently having an open position for a

Research Assistant / PhD Student

to contribute to our research on

adaptive antennas for mm-wave and on-chip scenarios



four on-chip PA feeding 1:4-power-combining antenna (on-chip dielectric resonator antenna) for 100 GHz operation with highest PAE [collaboration IHF with TU Dresden]

We are looking for a creative and enthusiastic team player. You should possess a very good Master degree in electronics (or, a similar field) and reasonable knowledge in radio frequency technology (or, microwave techniques and electromagnetics). We expect you to show a high level of proficiency in spoken and written English.

For further information please contact Prof. Dr. Jan Hesselbarth or send your complete application (motivation letter, academic resumé, Master transcript of records) to jan.hesselbarth@ihf.uni-stuttgart.de

