

Dr. Jamin McCue received a B.S. degree from Cedarville University and M.S. and Ph.D. degrees from The Ohio State University where his research included high-speed and interleaved data converters, low-power serial communications, and mm-wave IC design. Since 2017, Dr. McCue has been a research engineer at the Air Force Research Laboratory - Sensors Directorate at Wright-Patterson AFB where he leads internal design efforts in the areas of hardware security and trusted micro-electronic systems. In addition, Dr. McCue's research interests include the non-destructive detection of IC counterfeits and the in-situ authentication of electronics hardware. Prior to this work, he was with Northrop Grumman - Mission Systems where he primarily designed highly integrated Analog and RF components including digitally controlled RF and RFID systems. He currently holds two patents and has authored or coauthored more than 40 conference and journal publications.