

Ing. Antonio Imbruglia was born in Messina, Italy, in 1958.

He received the Laurea degree in electronic engineering from the University of Palermo, Italy, in 1983.

He has worked for STMicroelectronics in Catania since 1984. He has experience in the semiconductor industry and in the design, research and development of semiconductor integrated circuits for industrial applications (from 1984 to 1998). In 1997 he began his research studies on rad-hard circuits, then he had responsibility for Rad-Hard development for satellite applications in research and development (from 1999 to 2013).

He holds patents in the United States and is the co-author of two books on microelectronics. He contributed to projects funded by European and national research for space applications with ESA and supported the developments of the European Component Initiative (ECI).

Current activity: Funded Projects Advanced Design Program Manager, ADG Group R&D, Power and Discrete R&D, Automotive and Discrete Group (ADG).

Within the R&D organization he is responsible for the projects funded in the Power Electronics area.

Current job: Scientific responsible of the WInSiC4AP ECSEL-2016-1-RIA project.

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