Benedetto Vigna is STMicroelectronics’ President, Analog, MEMS and Sensors Group, and has held this position since January 2016. He is a member of ST’s Executive Committee since May 31st, 2018.

Vigna joined ST in 1995 and launched the Company’s efforts in MEMS. Under his guidance, ST’s MEMS sensors established the Company’s leadership with large OEMs in motion-activated user interfaces. Vigna has piloted ST’s successful moves into microphones, e-compasses, and touch-screen controllers, as well as environmental sensors, micro-actuators, industrial and automotive sensors, and low-power radios for IoT. Vigna’s mandate was further expanded with analog ICs and RF products (2011) and smart-power devices for OEMs and mass market (2016). ST’s Imaging division moved under his management in late 2017.

Vigna has more than 200 patents on micromachining, authored numerous publications, and sits on the boards of several EU-funded programs. Vigna’s contributions to the industry have been recognized with the MEMS Industry Group’s Executive of the Year Award (2013), the European SEMI Award (2013), the IEEE Frederik Philips Award (2015), and Manager of the Year 2017 by German magazine Markt & Technik. He joined the MEMS & Sensor Industry Group board in June 2019. Since February 2020, Vigna has been a member of Electronics Cluster Advisory Board (CAB) for the Agency for Science, Technology and Research (A*STAR) of Singapore.

Benedetto Vigna was born in Potenza, Italy, in 1969, and graduated cum laude with a degree in Subnuclear Physics from the University of Pisa, Italy.

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