

MPSoC Contest 2017



Latin America Background



- 26 Countries (include some French territories)
- Population: 650 millions
 - South America: 430 millions
 - Central America: 180 millions
 - Caribbean: 40 million
- 8.62% of the total world population
- 79.7 % of the population is urban
- Languages:
 - Spanish
 - Portuguese
 - Native languages
- Economies dominated by natural resources

Contest Objectives and Rules

- Sponsored by Synopsys
- Objectives
 - To know Latin American companies related to MPSoC topics
 - To provide the opportunity to present a product at the MPSoC conference
 - To network with MPSoC conference participants
- Rules
 - Reserved to companies
 - Companies need to present a product/project indicating a short description
 - A jury analyzed the submissions and defined a winner
- Jury
 - Ahmed Jerraya (CEA)
 - Yankin Tanurhan (Synopsys)
 - Kees Vissers (Xilinx)
 - Frederic Petrot (Conference Chair)

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Participants

- 2016: 5 in 2016 from 3 countries
- 2017: 8 in 2017 from 6 countries



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Finalists

Country	Company	Project Name
Uruguay	BQN	B-POS
Brazil	Chipus Microeletrônica S.A.	An Easily Customizable Mixed-Signal SoC for IoT Applications
Argentina	EMTECH S.A.	Atheling IoT Platform for Management and Control Systems in productive sectors
Brazil	Milênio Bus	Milênio Bus
Colombia	Onchip LTDA	Open-V: A 32-bit RISC-V based microcontroller
Argentina	Luis Eduardo Toledo	QEEN
Colombia	ImagineXYZ	Remora
Chile	teledx.org	DART by teledx.org

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And the Winner Is



and its product Remora

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