

AMICSA 2021

Wednesday, 26 May 2021

Custom cell-, circuit-, and system design of ICs for space applications: Custom cell-, circuit-, and system design of ICs for space applications (15:00 - 17:15)

| time | [id] title | presenter |
|-------|---|------------------------|
| 15:00 | [13] Single chip dc-dc controller with high voltage input | FOSSION, Marc |
| 15:25 | [29] Research on ADC Architectures Suitable for Space Applications and Technology Scaling | Mr PUN GARCÍA, Ernesto |
| 15:50 | [14] Single chip GaN half-bridge with integrated drivers | FOSSION, Marc |
| 16:10 | Coffee Break | |
| 16:30 | [17] DARE65 Phase-Locked Loop Design | Dr KIM, SinNyoung |
| 16:55 | [46] MICROCHIP Radiation-hardened mixed-signal ARM Cortex M7 MCU – a key step for autonomous non-volatile system control. | Mr BRICARD , Yohann |