

		day 1 - March 7th		Sessio	Chairperson		day 2 - March 8th		Sessio	Chairperson		day 3 - March 9th		Session number	Chairperson		
9:00 to 9:20	ESCC and Agencies Reports	Opening Speech ESA - Britta Schade		1	Daniela Staerk TESAT	Jean-Baptiste Sauveplane CNES	Power GaN : the perspective of a European supplier STM - Eric Moreau		5	Alexandre Guidoin ADS	Thomas Torloting CNES	On-orbit Validation to Mitigate Tin Whisker Growth JAXA - Ichimaru Shinichiro		9	Martin Veith Airbus - TESAT	Denis Lacombe ESA	
9:20 to 9:40		European Sovereignty Plan ESA - Olivier Perat		1	Daniela Staerk TESAT	Jean-Baptiste Sauveplane CNES	JEDEC IC70 committee on Wide Bandgap Power Electronic Conversion Semiconductors Infineon - Peter Friedrichs		5	Alexandre Guidoin ADS	Thomas Torloting CNES	ECSS update ESA - Carole Villette		9	Martin Veith Airbus - TESAT	Denis Lacombe ESA	
9:40 to 10:00		JAXA Presentation JAXA - Kawara Hiroaki		1	Daniela Staerk TESAT	Jean-Baptiste Sauveplane CNES	SICRET contribution to study of dynamic effect on the SIC MOSFET ALTER Fr / IRT - Olivier Perrotin		5	Alexandre Guidoin ADS	Thomas Torloting CNES	Lead free roadmap ESA - Gianni Corocher		9	Martin Veith Airbus - TESAT	Denis Lacombe ESA	
10:00 to 10:20		CNES Presentation CNES - Florence Malou		1	Daniela Staerk TESAT	Jean-Baptiste Sauveplane CNES	GaN Power Motivation and Challenge ADS - Marco Carbone		5	Alexandre Guidoin ADS	Thomas Torloting CNES	CTB roadmap PCB ESA		9	Martin Veith Airbus - TESAT	Denis Lacombe ESA	
10:20 to 10:50	Pause																
10:50 to 11:10	Photonics	State of the art and future need ESA - Anna Eiden		2	Thilo Kaupisch DLR	Andreas Billström Beyond Gravity	DLR workshop output DLR - Thilo Kaupisch		6	Eva Diaz ALTER Sp.	Karin Lundmark ESA	Lesson learned Back to the Moon – Artemis ESM EEE Insights TESAT - Frederik Kuechen		10	Valérie Lepaludier Microchip	Nolan Gutierrez CNES	
11:10 to 11:30		High speed serial links : Architecture and Optical transceiver selection and outlook on future needs TAS - Linda Cyrille		2	Thilo Kaupisch DLR	Andreas Billström Beyond Gravity	Radiation test on GaN CNES - Jean-Baptiste Sauveplane		6	Eva Diaz ALTER Sp.	Karin Lundmark ESA	Market view, market crisis and mitigation ADS - Martin Veith		10	Valérie Lepaludier Microchip	Nolan Gutierrez CNES	
11:30 to 11:50		Different photonic part approach strategies, from specific project to product range ADS - Vincent Carreau		2	Thilo Kaupisch DLR	Andreas Billström Beyond Gravity	Silicon carbide boosting the path to efficient e-mobility Bosch - Christian Graw		6	Eva Diaz ALTER Sp.	Karin Lundmark ESA	AR-Electronique solutions for space AR-Electronique - Emmanuel Girardet		10	Valérie Lepaludier Microchip	Nolan Gutierrez CNES	
11:50 to 12:10		Space photonics research projects: Siphodias and optical transceiver characterization ALTER Sp. - Aintzane Lujambio Genua		2	Thilo Kaupisch DLR	Andreas Billström Beyond Gravity	ESCC 9000P CNES - Gianandrea Quadri		6	Eva Diaz ALTER Sp.	Karin Lundmark ESA	FPGAs and Hardware-Based Security – Component up to System Level Aspects TESAT - Alberto Moreno		10	Valérie Lepaludier Microchip	Nolan Gutierrez CNES	
12:10 to 12:30		Multi-Fiber Interconnect Solutions for payload data processing Radiatl - Yann Le Luyer		2	Thilo Kaupisch DLR	Andreas Billström Beyond Gravity	OSIP activity: Delamination in plastic packages TAS - Deborah Daclin		6	Eva Diaz ALTER Sp.	Karin Lundmark ESA	GR765 & GR7xV rad-hard RISC-V multi-core processor Frontgrade Gaisler - Francisco Hernandez		10	Valérie Lepaludier Microchip	Nolan Gutierrez CNES	
12:30 to 14:00	Lunch																
14:00 to 14:20	Photonics	Reliability Testing of 28Gbps/channel Fiber Optics Transceivers for Space Applications Smiths Interconnect - Julien Picard		3	Frederik Kuechen TESAT	Denis Lacombe ESA	OSIP activity: Assessing Pseudo-hermeticity on ICs with Plastic encapsulated materials ALTER Sp. - Luis Arriaga Arellano		7	Elisabeth Marin TAS	Lya Fontaine CNES	Scalable solutions to face new space challenges in Europe Microchip - Nicolas Ganry		11	ADS	Thilo Kaupisch DLR	
14:00 to 14:40		Amphenol Harsh Environment Fibre Solutions Amphenol - Emmanuel Lambert		3	Frederik Kuechen TESAT	Denis Lacombe ESA	Plastic encapsulation process, capability and evaluation for Space ALTER UK - Szymon Bednarski		7	Elisabeth Marin TAS	Lya Fontaine CNES	FPGA Presentation TBC		11	ADS	Thilo Kaupisch DLR	
14:40 to 15:00		Radiations	CHIMERA Beam line at CERN and the RADNEXT program CERN - Natalia Emriskova		3	Frederik Kuechen TESAT	Denis Lacombe ESA	European Thermally Enhanced Flip-Chip BGA for Space applications STM - Corinne Crégut		7	Elisabeth Marin TAS	Lya Fontaine CNES	The European rad-hard SoC+ FPGA suitable for future space applications ADS & TAS - Jean-Luc Poupat & Grégory Grimonet		11	ADS	Thilo Kaupisch DLR
15:00 to 15:20			RHA challenges at NASA NASA - Michael Campola		3	Frederik Kuechen TESAT	Denis Lacombe ESA	Standards, issues with PEMs and some of the data we see at Integra INTEGRA - Sultan Lilani		7	Elisabeth Marin TAS	Lya Fontaine CNES	Ka-band data converter : new development and first measurements Teledyne/EZV - François Boré		11	ADS	Thilo Kaupisch DLR
15:20 to 15:50	Pause																
15:50 to 16:10	Radiations	RHA testing challenges TRAD - Pierre Garcia		4	François Nouals CNES	Jean-Louis Cazaux TAS	MPTB Presentation ESA - Premysl Janik		8	Nathalie Jaussein TAS	Gianandrea Quadri CNES	new develop 1 Gbit RadHard NVM with serial interface - Mnemosyne 3D-Plus - Jeanne Tongbong		12	ALTER	Florence Malou CNES	
16:10 to 16:30		DREAM : A miniaturized spectrometer for measurement of protons and electrons on orbit CNES - Arnaud Dufour		4	François Nouals CNES	Jean-Louis Cazaux TAS	European Commission Presentation EC - Fabio Vitobello		8	Nathalie Jaussein TAS	Gianandrea Quadri CNES	DLR Presentation DLR - Thilo Kaupisch		12	ALTER	Florence Malou CNES	
16:30 to 16:50		ESA update on European radiation facilities ESA - Alessandra Costantino		4	François Nouals CNES	Jean-Louis Cazaux TAS	CTB: Component Technology Board & its EEE Roadmap TAS - Jean-Louis Cazaux		8	Nathalie Jaussein TAS	Gianandrea Quadri CNES	EDA CapTech Space – technologies in the Strategic Research Agenda EDA - Erik Korsbakken		12	ALTER	Florence Malou CNES	
16:50 to 17:10		JPL EEE Parts Supply Chain Challenges JPL - Jeremy Bonnell		4	François Nouals CNES	Jean-Louis Cazaux TAS	ESCC Executive ESA - Anastasia Pesce		8	Nathalie Jaussein TAS	Gianandrea Quadri CNES	PSWG Presentation CNES - Thomas Torloting		12	ALTER	Florence Malou CNES	
17:10 to 17:30		James Webb Space Telescope (JWST) EEE Parts Program NASA - Basi Jeffers		4	François Nouals CNES	Jean-Louis Cazaux TAS	NASA Presentation NASA - Shri Agarwal		8	Nathalie Jaussein TAS	Gianandrea Quadri CNES	Closing speech		12	ALTER	Florence Malou CNES	
Evening	Welcome Reception						Conference Dinner										