

## Workshop on High End Digital Processing Technologies and EEE Components for Future Space Missions

	Presentation Title	Company	Presenter
09:00-10:00	Coffee and Biscuits		
10:00-10:10	Welcome and Introduction	ESA	Britta Schade

Session 1	Ref		
Mission Needs, Trends and Opportunities	1	Session Chairs : Dietmar Schmitt(ESA) Josep Rosello (ESA)	
10:10-10:25	1.1	Airbus	Ralph Green
10:25-10:40	1.2	Airbus	Arnaud Wagner
10:40-10:55	1.3	OHB	Patrick Pierrot
10:55-11:10	1.4	TAS	Didier Dantes
Session 2	Ref		
Enabling Capabilities	2	Session Chairs : Alessandro Le Pera(Eutelsat), Francesco Longo (ASI), Philippe Armbruster(ESA)	
11:20-11:30	2.1	Uni Westminster	Izzet Kale
11:30-11:40	2.2	ESA	Dirk Thurnes
11:40-11:50	2.3	ESA	David Steenari
11:50-12:00	2.4	ESA	Piero Angeletti
12:00-12:10	2.6	ESA	Ali Zadeh
12:20-12:30	2.7	ESA	Arturo Fernandez
12:30-12:40	2.8	ESA	Ana Collado

### LUNCH

Session 3	Ref		
Technology Suppliers Perspective	3	Session Chairs: Jean-Louis Cazaux (CTB), Burak Gökgöz (DLR)	
14:00-14:10	3.1	Teledyne/E2V	Frederic Devriere
14:10-14:20	3.2	Xilinx	Steven Hofmans
14:20-14:30	3.3	3DPlus	Pierre-Eric Berthet
14:30-14:40	3.4	Texas instruments	Amit Goyal
14:40-14:50	3.5	Intersil/Renesas	Oscar Mansilla & Steve Singer
14:50-15:00	3.6	Cobham-Gaisler	Lars Wallhede
15:00-15:10	3.7	Microsemi	Eric VanDerHeijden
15:10-15:20	3.8	Microchip-Atmel	Nicolas Ganry
15:20-15:30	3.9	NanoXplore	Joel leMauff
15:30-15:40	3.10	GlobalFoundries	Jens Drews
15:40-15:50	3.11	NVIDIA	Alison Lowndes
15:50-16:00	3.12	STM	Thibault Brunet
16:00-16:10	3.13	Picosun	Marko Pudas

### Coffee Break

Session 4	Ref		
Enabling Technologies for Future Space Missions: Approval Challenges	4	Session Chairs : Pierre Timmerman (Eutelsat), Michel Labrunee (CNES), Ralf de Marino (ESA)	
16:30-17:40		ESA	Ralf De Marino
		CNES	Michel Labrunee
		Airbus	Alain Mouton
		TAS	Jean-Louis Cazaux
		OHB	Patrick Pierrot
		Alter	David Nunez
		Hirex	Frederic TILHAC
		Tesat	Frederik Kuechen
17:40-18:00	5	Wrap-Up and Next Steps	