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Thales Avionics (F)	C. Dussurgey			
CEA-LETI (F)	C. Axelrad (Board Advisor)			

E L	Technical Committee members			
	Compai	Institutes		
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	SensoNor (N)	C. Merveille	VDI-VDE (D)	Y. Kaminorz
	ST (F/I)	P. Gola		
	Temic (D)	tbd		
	Thales Avionics (F)	O. Lefort		
4	4th Round Table on Micro/Nano Technologies for Space - ESTEC 20-22 May 2003			

































Eurimus I		Eurimus 11
Get some (any?) microsystem to the market	Purpose	Open more high volume markets for microsyster
Single products based on a microsystem	Scope	Systems exploiting micro subsystems
Transport, process,	Special attention to	Medical, Disabled care, Biotechnologies, Telecon
Board + technical committee	Organisation	Improved evaluation process and broader expertise
154 M€ on Q4 2002	Budget	500 M€ over 2003-200









URIML	15	Type of projects for theme		
Themes	Type of project	What is developed	Typical team & resu	
Enabling Technologies	Generic	Microsystems components and processes, likely available to the industry on a licensing/ service basis	1-3 industrials 1+ institute e.g. sensor	
	System	Microsystems to be integrated only in the systems of the partners	1-2 companies 1 large company 1+ institute e.g. anti-collision rac	
Application domains	Large	Major unifying project impacting overall European competitiveness	2-3 large companies 1+ institute e.g. remote multi- patients monitoring and care system	









Projects	Nb of expected projects	Expected cost/project	Target budge
Generic MEMS	30-40	5-10 M€	150 M€
MEMS System	10-20	10-20 M€	200 M€
Large projects	3-5	20-50 M€	150 M€
Total	45-55	n.a.	500 M€























key elemen			
Programme	FP6	Eurimus 11	
Typology	Applied research with an application vision	Applied research closer t the market including process development, manufacturing	
Tools	Few major IP's	Mix of bottom-up approa and focused calls in area complementary to FP6	
Applications in	2008-2010	2006-2008	
Context	Ambient intelligence	What is good for industr is acceptable	
Funding	European Union	National authorities	

L L	Comparison of Eurimus/FP6 NMP key elements				
	Programme	FP6/NMP	Eurimus II		
	Typology	Applied research with a long term break through vision	Applied research closer to the market including process development, manufacturing		
	Tools	Major IP's and NOE's plus STREP at frontier of knowledge, CA in conjunction with Eureka	Mix of bottom-up approach and focused calls in areas complementary to FP6		
	Time frame Applications in 2010- 2015		Applications in 2006-2008		
	Context	Transformation of EU industry towards KB and networked organisations	What is good for industry is acceptable		
	Funding	European Union	National authorities		
4	4th Round Table on Micro/Nano Technologies for Space - ESTEC 20-22 May 2003				





