

## Minutes of the 11<sup>th</sup> The Hermes Standard Initiative Meeting

- Date: 23<sup>rd</sup> of January 2023
- Venue: APRX EXPO and Microsoft Teams
- Minutes: Markus Mittermair, Chair

Participating 21 (31%) companies in alphabetical or	der
4IR.UK British Systems	Nordson Test & Inspection (CyberOptics)
ASM Assembly Systems	NUTEK
ASYS	Rehm Thermal Systems
Essemtec	RG Elektrotechnologie
Heller Industries	Saki Corporation
IBL Löttechnik	Scheid IT
IPTE	SICK
ITW EAE	Siemens
Kulicke & Soffa	SYNEO
Kurtz Ersa	Viscom
MYCRONIC	
Initiative members 46 (69%) not being present in the	meeting
6TL Engineering	KIC
ACHAT5 Engineering	Koh Young
allSMT	kolb Cleaning Technology
ASSCON	MagicRay Technology
Besi	Mirtec
Bright Machines	Nordson ASYMTEK
BTU	OMRON
СКD	OSAI
CTI Systems	PARMI
cts	PEMTRON
Digitaltest	Rejoint
ECD	SEHO Systems
EUNIL	SEICA
EXELSIUS	SMT Thermal Discoveries
FAMECS	Solderstar
FlexLink	Sonic Technology
GKG	SPEA S.p.A
GÖPEL electronic	TAKAYA Corporation
Hanwha	Test Research Inc. (TRI)
Innomelt	Universal Instruments Corp.
Japan Unix	ViTrox
JOT Automation	YJ Link
Keysight Technologies	YXLON



## Agenda of 11th **The Hermes Standard (IPC-HERMES-9852)** Initiative Meeting

The Hermes Standard Initiative meeting @ Microsoft	Teams	
<ul> <li>Welcome</li> <li>Introduction of new initiative members</li> <li>Recap 10<sup>th</sup> Meeting in June 2022, Handover of the Chair</li> </ul>	Markus Mittermair Chair of the Initiative	08:00
IPC-HERMES-9852 Joint Development	Chris Jorgensen ASM	08:30
Received Feedback to IPC-Hermes Joint Development	Markus Mittermair/Chris Jorgensen Chair of the Initiative/IPC	08:45
Discussion to IPC-Hermes Joint Development	All participants	09:00
Next Steps Voting IPC-Hermes Joint Development	All participants	09:30
Organizational issues & decisions <ul> <li>Next meeting</li> </ul>	Markus Mittermair Chair of the Initiative	09:40
Wrap-up and end of meeting @ 10:00	All participants	09:50



The Hermes Standard Initiative

A broad foundation across the	ne entire industr	y assures global	acceptance
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4IR.UK British Systems	СКД	GKG	Keysight Technologies	Nordson Test & Inspection	Scheid IT	TAKAYA Corporation
TL Engineering	CTI Systems	GÖPEL electronic	кіс	NUTEK	SEHO Systems	Test Research Inc. (TRI)
ACHAT5 Engineering	cts	Hanwha	Koh Young	OMRON	SEICA	Universal Instruments Corporation
alISMT	Digitaltest	Heller Industries	kolb Cleaning Technology	OSAI	SICK	Viscom
ASM Assembly Systems	ECD	IBL Löttechnik	Kulicke & Soffa	PARMI	Siemens	ViTrox
ASSCON	Essemtec	INNOMELT	Kurtz Ersa	PEMTRON	SMT Thermal Discoveries	YJ Link
ASYS	EUNIL	IPTE	MagicRay Technology	Rehm Thermal Systems	Solderstar	YXLON
Besi	EXELSIUS	ITW EAE	Mirtec	Rejoint	Sonic Technology	
Bright Machines	FAMECS	Japan Unix	MYCRONIC	RG Elektrotechnologie	SPEA S.p.A	
BTU	FlexLink	JOT Automation	Nordson ASYMTEK	Saki Corporation	SYNEO	and counting

The Hermes Standard for vendor independent machine-to-machine communication in SMT Assembly.

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The Hermes Standard for vendor independent machine-to-machine communication in SMT Assembly.



General Information	Who	When
Presentation material & access to members area		
All presented material can be downloaded by members from the members area of the initiative homepage: <u>https://members.the-hermes-standard.info/download/</u>		
Introduction for new members (January 16 <sup>th</sup> , 15:00 - 16:00 CE	ST)	
An introductory session was held for new members of the initiative. Both histories, previously agreed principles and technical information we	ere included.	
The Hermes Standard Initiative meeting (January 23rd, 17:00 -	19:00 CEST)	
WELCOME to all members!		
The initiative now consists of 67 members. Members now include Siemens.		
Manufacturer's Declaration		
Question if the Manufacturer's declaration/Line Requirement should be on the Hermes Standard website. The document has been prepared by the working group "Hermes Use Cases", the initial version is from Frank Böhme (Göppel electronic).	Markus Mittermair (Chair)	Closed
The initiative decided (18 yes / 0 no) to put the document on the website		
IPC-Hermes-9852 Joint Development	Markus	
Final Preparation for the IPC collaboration.	Mittermair	
The questions that there were about the Joint Development are answered in detail in the presentation.	(Chair) & Chris	
The meeting decided to the IPC collaboration (20 yes/ 0 no / 1 abstain)	Jorgensen (IPC)	
Workgroup "Hermes Use-Cases"	Tom	
The workgroup will continue in its present form. Tom Marktscheffel supervises the group, invites to the next appointment.	Marktscheffel (ASM)	Open
Workgroup "Test & validation"	Tom Marktscheffel	Open
Tom Marktscheffel invites to the next group meeting	(ASM)	



## Next meeting location & meeting host



The initiative decided (15 yes / 0 no) to hold the next meeting online and at Productronica on Monday the 13<sup>th</sup> of Nov 2023. The draft of the agenda will be sent out 8 weeks before the meeting. Markus Mittermair Open (Chair)



	p of The 11 <sup>th</sup> Hermes Star activities	ndard Initiative Meeting		
Open activities		Lead		Due
1. Hermes Use case workgrou	p, continued work	Tom Marktscheff	fel (ASM)	Nov 2023
2. Test & validation workgroup,	continued work	Tom Marktscheff	fel (ASM)	Nov 2023
3. IPC-Hermes-9852 Joint Dev	elopment			
a) Eloboration of basic cor		Hermes Chair / I	PC	
b) Defining of IPC Workgr		Hermes Member		nsen
	uctronica meeting 13 <sup>th</sup> Nov 2023	Hermes Chair	is / onlis oblge	Nov 2023
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