## Netherlands Innovation Mission to Japan on Semiconductors, 19-23 June Outline of Delegation

Outline of Delegation	
Companies	Knowledge Institutes
Applied NanoLayers	TNO
Applied Nanolayers grows high-quality graphene and transfers	TNO is the national institute for applied scientific research.
and post-processes on semiconductor wafers for photonics.	https://www.tno.nl
https://www.appliednanolayers.com	Imec-NL
Appsilon	Independent research and development in nanoelectronics and
Appsilon is an advanced materials company synthesizing single crystal diamond for quantum and semiconductor technologies.	digital technologies www.imec.nl
https://www.appsilonscientific.com	
ASM	QuTech Research and Development in Quantum Technologies.
A leading supplier of semiconductor process equipment and	https://gutech.nl
solutions for wafer processing.	Technical University Eindhoven, Casimir Institute
http://www.asm.com/	Brings together photonics, electronics and quantum technology to support
Astrape	the exponential computing, communication and sensing technologies.
At Astrape Networks we enable the transition to fully optical data	https://www.tue.nl/en/research/institutes/eindhoven-hendrik-casimir-institute
networks for a faster and more sustainable datacenters.	University Twente, MESA+
https://www.astrape.net	Leading nanotechnology research institute, focusing on photonics,
Demcon	fluidics, hard materials, soft materials and devices.
A design and engineering outsourcing company for high-tech	https://www.utwente.nl/en/mesaplus/
customers in semiconductor and other demanding domains.	(Semi-)Public Organizations
https://www.demcon.com	Photon Delta
Effect Photonics	PhotonDelta is an ecosystem of organizations that design, develop,
EFFECT Photonics makes DWDM Transceivers based on our	and manufacture solutions with integrated photonics.
high volume InP Photonic Technology.	https://www.photondelta.com
https://www.effectphotonics.com	Quantum Delta
Innatera	With Quantum Delta NL, we are creating a fully functional
Ultra-low power intelligence for sensors.	national ecosystem for excellence in quantum innovation.
https://www.innatera.com	https://quantumdelta.nl
Mecal HighTech Systems Advancing technologies for high end product evolution in	BOM
engineering and prototypes, and operational fab enhancement.	Supporting foreign companies in setting up business in the province of
www.mecal-hts.com	Brabant and connecting them to the NL business ecosystem.
Methods2Business	https://www.bom.nl
Provider of a unique Wi-Fi CERTIFIED <sup>®</sup> HaLow <sup>™</sup> IP platform enabling	Brainport Eindhoven In the technology region of Brainport Eindhoven, we work
long-range, low-power and highly secure Wi-Fi loT connectivity.	intelligently together as thinkers and doers.
https://www.methods2business.com	https://brainporteindhoven.com
NTS Group	Chiptech Twente
NTS Group is a top-tier Design and Contract Manufacturer	The Dutch semiconductor ecosystem cluster representing high tech
partner with a global presence.	companies & knowledge institutes, primary focus chip design Twente.
https://www.nts-group.com/en/	https://chiptechtwente.com/en
Occam	Oost NL
Developing the only diagnostic tool capable of simply	Soft landing in East Netherlands: a high tech and semiconductor region.
counting viruses and bacteria, using nanoelectronics.	https://www.oostnl.nl
www.occamdx.com	TwenteBoard
Prodrive	Twente Regional board of representatives from regional
Research, development and production partner for the	government, education institutes and industry.
semiconductor industry.	www.twenteboard.nl
https://prodrive-technologies.com/	The Ministry of Economic Affairs and Climate Policy (EZK)
QBayLogic	EZK stimulates R&D collaboration between public and private parties.
We design FPGA and ASIC and are a company that combines the knowledge and skills of soft- and hardware.	https://organisaties.overheid.nl/10621/Economische Zaken en Klimaat
https://www.qbaylogic.com	The Netherlands Innovation Network (NIN) / NIN Tokyo
Sempro	NIN stimulates international cooperation in the fields of innovation, technology and science.
Sempro is a specialist in cutting - forming and singulation	https://www.rvo.nl/onderwerpen/buitenlandnetwerk/ia-netwerk
from IC /photolectronic components.	The Netherlands Enterprise Agency (RVO)
www.sempro.nl	Executive agency of Ministry EZK. <u>https://www.rvo.nl/tmm</u>
Systematic	
IC design, IC product development and product supply of	
chips for sensor and power applications.	
https://www.systemat-ic.com	

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