

Bodo's Power Systems®

pcim

EUROPE

*The Industry Leader in
GaN Power ICs*

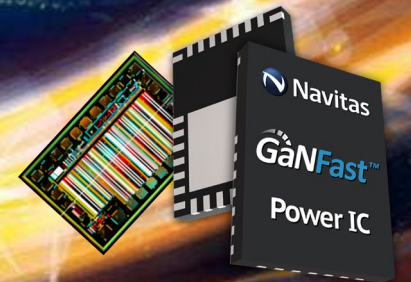
Llew Vaughan-Edmunds
Senior Director of Marketing
Date: May 11th 2022
Bodo's Panel, Industry Forum, PCIM 2022

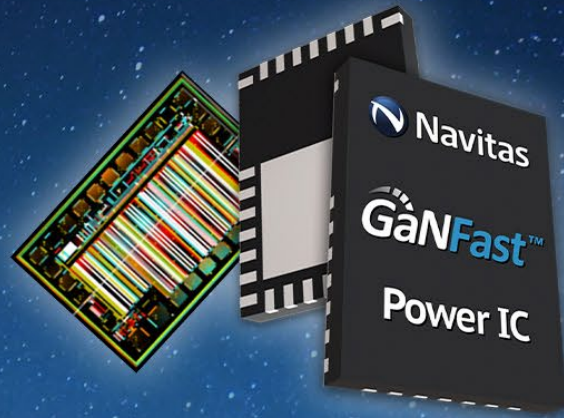
"Electrify Our World™"



Navitas

Energy • Efficiency • Sustainability

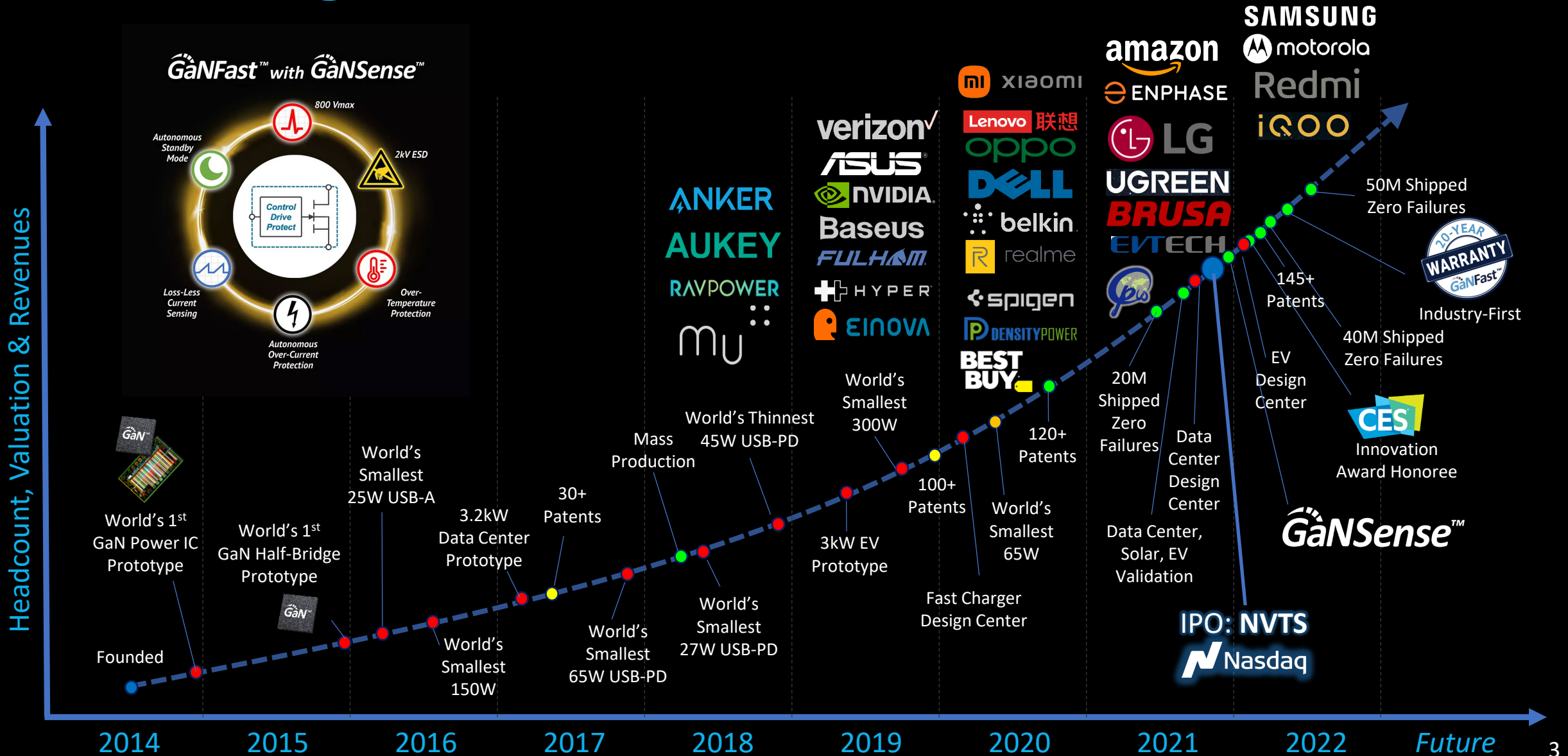




**50,000,000
Shipped**

Electrify Our World™

Pioneering Growth: #1 in GaN



*“The main advantages of Navitas GaN power ICs, are simplicity of driving high-speed switching performance, increased reliability and compact form factor”
(Dr Bernhard Budaker, vice president at BRUSA)*

EV

Datacenter

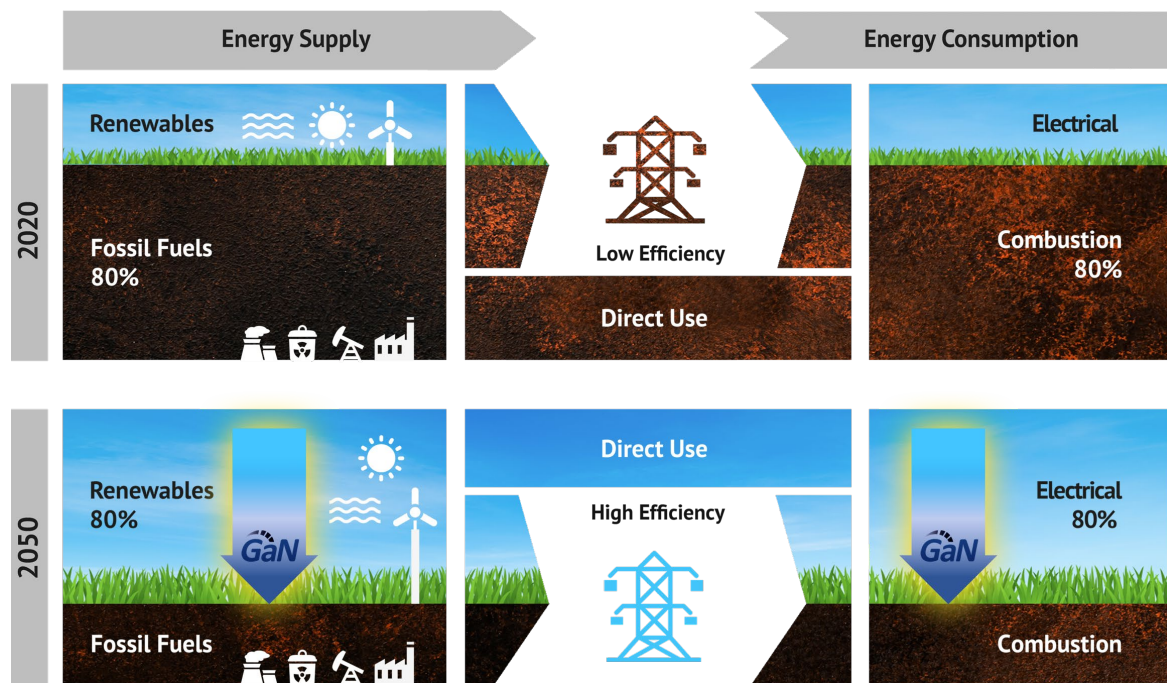
*“Navitas is an excellent partner with industry-leading GaN IC technology...to create new, breakthrough standards for high-performance computing, as the world’s demand for data increases.”
(Robin Cheng, VP of Compuware’s R&D team)*



Navitas Opens World’s First GaN IC Design Center Dedicated to Electric Vehicles (EV)

Navitas Opens New Design Center Focused on Enabling GaN-based Data-Centers

Electrify Our World™



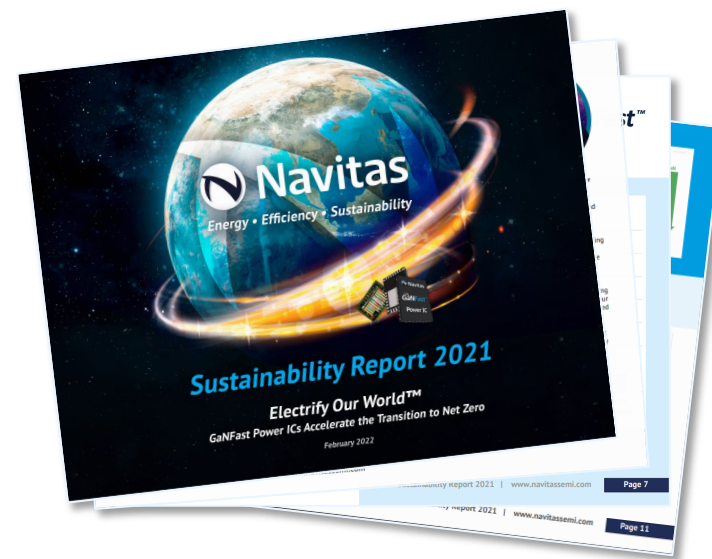
4x-10x lower component CO₂ footprint than silicon⁽¹⁾

28% lower lifetime CO₂ footprint for chargers / adapters⁽²⁾

Accelerate transition from ICE to EV by **3 years**, saving **20%/yr** of road sector emissions by 2050 ⁽⁴⁾

GaN saves up to **2.6 Gton / year** by 2050⁽⁵⁾

Every **GaNFast™** IC saves⁽³⁾
4 kg CO₂



Industry's first Sustainability Report to quantify the positive impact of GaN on climate change based on global standards

(1) Navitas and Earth-Shift Global analysis. 4x lower for 2021, 10x lower by 2022 per life-cycle analysis

(2) Navitas and Earth-Shift Global estimated based on 65W charger per life-cycle analysis

(3) Navitas estimate based on GaN vs Si total life-cycle analysis.

(4) DNV estimate for 75%-adoption milestone pull-in, total road sector benefit

(5) Company information, DNV GL, EPA, IEA, International Renewable Energy Agency (IRENA). See 5-7-21 Investor presentation for details (filed with SEC). Der

Thank You

Let's go GaNFast™

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Navitas

Energy • Efficiency • Sustainability

