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Nidec Advance Technology to Exhibit Products at TPCA Show TAIPEI 2024

Nidec Advance Technology Corporation (“Nidec Advance Technology” or the “Company”) today announced that it will showcase products at TPCA Show TAIPEI 2024, an international trade show for electronic circuit manufacturers, to be held at Taipei Nangang Exhibition Center from Wednesday, October 23 – Friday, October 25, 2024.



Themed on “Innovative AI in PCB” and focused on AI trends, TPCA Show TAIPEI 2024 will feature more than 610 companies from Europe, the US, Asia and other parts of the world, and exhibit their products in 1,600-plus booths. Nidec Advance Technology will showcase, among others, AI semiconductor-related products, and state-of-the-art optical inspection, electric inspection, and probing technologies for high-end circuit substrates, which are becoming increasingly miniaturized and whose mounting processes are becoming increasingly complex. Other products that the Company will exhibit include cutting-edge technologies and products related to power semiconductors, which are gaining attention recently.

Outlook of TPCA Show TAIPEI 2024

- Period: Wednesday, October 23 – Friday, October 25, 2024
- Venue: Taipei Nangang Exhibition Center (TaiNEX 1), Taiwan
- Booth: M-1326
- Official website: <https://tw.tpcashow.com/en/>

Nidec Advance Technology’s exhibits will include:

- GATS/STAR REC Series (conduction/short-circuit inspection equipment for HDI/PCB substrates)
- GATS78 Series (conduction/short-circuit inspection equipment for advanced packages)
- NSW Series (high-precision optical wafer inspection equipment)
- RSH Series (optical 2D/3D inspection equipment for high-density substrates)
- R-5940 (a high-speed/high-precision inspection tester)
- R-700 Series (a high-speed/high-precision multi-function tester)
- MEMS FLEX probe card (with the smallest pitch of 60μm for cutting-edge devices)
- NATS Series (IGBT/SiC power module inspection equipment)
- TDAS Series (a test bench for xEV motors)
- E-Transport Simulator (an xEV modelling simulator)

The Nidec Group stays committed to internally producing products that are related to those above and that apply inspection equipment technologies, to optimize the entire system by improving motors’ energy efficiency and launching other means, thereby providing revolutionary solutions that contribute to curbing environmental load.

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