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Symposium (Oral) | Symposium | [Open Symposium] Technological Evolution of Advanced Mobility and Power Electronics

## [17p-Z04-1~9][Open Symposium] Technological Evolution of Advanced Mobility and Power Electronics

Satoshi Tanimoto(FUKUSHIMA SiC Applied Engineering Inc.), Seiji Suzuki(Panasonic), Yamada Yasushi(Daido Univ.)

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△ : Presentation by Applicant for JSAP Young Scientists Presentation Award

▲ : English Presentation

▼ : Both of Above

No Mark : None of Above

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2:30 PM - 3:20 PM

## [17p-Z04-3]The future of Electric Vehicle studied from Tesla Model 3 teardown and analysis

OTadashi Nakamichi<sup>1</sup> (1.Nikkei BP, Nikkei xTECH/Nikkei Electronics)

Keywords:Electronics

Nikkei BP Nikkei xTECH and Nikkei BP Research Institute purchased Tesla Model 3 and Model S in 2019 and disassembled and analyzed them. As a result, it was found that Tesla, which does not have any ties to the existing supply chain or development system, is making cars that match the CASE era with free ideas. In this lecture, I will give you an overview of this analysis.