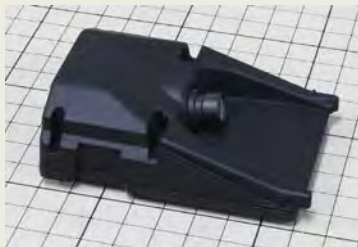


NISSAN SERENA ProPILOT CAMERA MODULE AND ECU DETAILED ANALYSIS REPORT

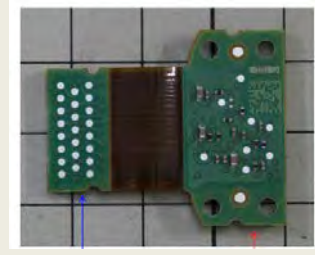
March 2017. The Nissan Serena is the first commercial vehicle that facilitates automatic driving in the same lane of a highway while relying on the ADAS ECU, developed by Hitachi Automotive, and the ProPILOT camera module by TRW. The system performs speed control, tracking, stop and hold functions, and steering control throughout the entire speed range. LTEC Corporation released a detailed analysis report of Camera module control PCB and ADAS/ECU control PCB.



Camera module



Control board



Camera board



ADAS/ECU



Control board

The pricing is according to report content:

- (1) Camera module control board: Includes PCB layout data of each layers, detailed component level schematic, function block diagram, BOM, PCB cross-section, PCB mechanical dimensions.
- (2) ADAS/ECU control board: Includes PCB layout data of each layers, detailed component level schematic, function block diagram, BOM, main semiconductor die image.

Camera module control board: \$15,000; ADAS/ECU: \$5,800

Contact LTEC Corporation : info@ltecusa.com

16G-0012-1

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