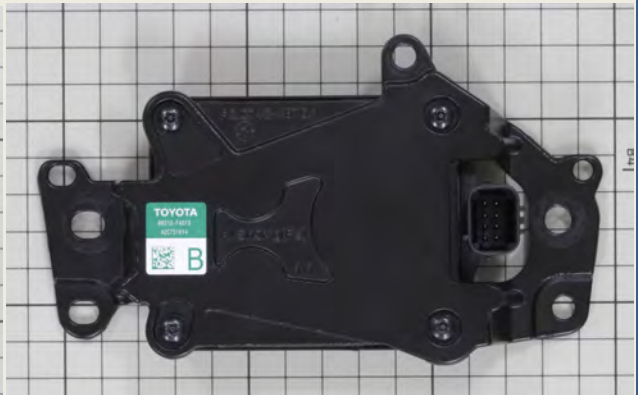


## TOYOTA CHR FRONT-SIDE MILLIMETER-WAVE RADAR MODULE TEARDOWN REPORT

**May 2018.** LTEC Corporation released a teardown report of a front-side millimeter wave radar module manufactured by Continental Automotive AG. This is part of the "Toyota Safety Sense P" system that combines millimeter wave radar and monocular camera functions. The system recognizes not only cars but also pedestrians, thus helping to avoid accidents and reduce collision damage. The 77 GHz millimeter wave radar of this teardown report is effective in forward-detecting vehicles in a distance, and it has characteristics not easily affected by the surrounding environment such as rain, fog, and snowfall.



**Top view**



**Bottom view**

The 11-page report includes teardown, PCB structure, main component identification and function block diagram estimation.

**Pice: \$250**

Note: The report price decreases over time. Contact [info@ltecusa.com](mailto:info@ltecusa.com) for current price.

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