

Building a Bluetooth wireless communication application on the Galileo 2.0 processor.

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Abstract: This topic focuses on building and deploying a Bluetooth wireless communication application on the Galileo 2.0 microprocessor platform, aiming to meet the high demands for performance and reliability in mobile systems. The main objective is to research and develop a solution that optimizes the communication process between Bluetooth devices and the Galileo 2.0 through a combination of theoretical and experimental methods. Thereby, the topic aims to contribute to improving the quality of wireless communication and expanding the application capabilities of this microprocessor in various advanced technology fields.

Keywords: Bluetooth, Galileo 2.0 processor, Wireless communication