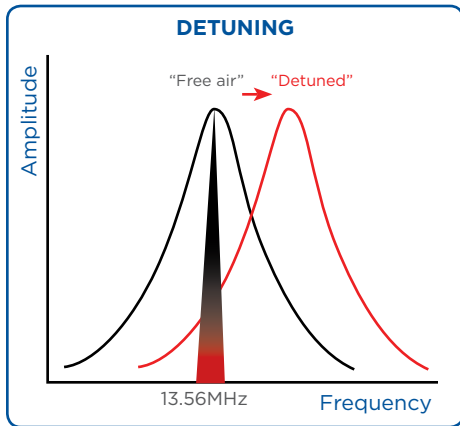


HID Professional Services™ Antenna Integration



- ### Antenna Integration Services
- 1 day workshop – knowledge transfer and antenna integration plan
 - Integration document process outlining antenna integration
 - Remote support
 - Integration performance review

BEST PRACTICES FOR ANTENNA INTEGRATION

- **Embed trust** – HID Professional Services provides technical expertise and project management resources to assist customers in the planning and integration of the right antenna for embedding trust in their digital devices.
- **Accelerate migration to connected environments** – Proper integration of RFID and BLE antennas is the key element of a successful and high-performance integration of an identification and authentication solution.

The HID Professional Services team is committed to delivering value and reducing business risk through the successful integration of Genuine HID® products and solutions. The Antenna Integration Service provides high-value technical consultancy and remote support for increased customer satisfaction and faster time to market.

HID Global products and solutions use contactless technologies—RFID (Radio Frequency Identification) and BLE (Bluetooth Low Energy)—to authenticate individuals for a variety of use cases from opening doors and IT login to elevator access and secure print. RFID uses radio-frequency electromagnetic fields to identify objects carrying tags when they come close to a reader (within a few centimeters). The reading distance, reading speed and end user experience depends upon the quality of the electromagnetic field created by the antenna of the reader and the implementation of the antenna in the device a person is using. Bluetooth Low Energy connects two active (powered) devices wirelessly over a distance of up to 10 meters. Due to the potentially longer reading distance, the appropriate direction of the antenna's signal must be

considered. Antenna selection and the understanding of physical constraints is critical for optimal performance.

HID's Antenna Integration Service is designed to help identify and mitigate potential issues and deliver optimal performance while providing you with:

- Best practices and know-how for integrating RFID and BLE antennas
- Planning for antenna integration with our highly experienced consultants
- Best-of-breed support during the integration phase
- Guaranteed proper integration with analysis and measurement of integrated antenna in the finished product

HID Professional Services applies a proven approach developed over the course of more than two decades of experience in deploying access control, strong authentication and credential management projects.

The HID Professional Services Project Assurance methodology helps you meet the most complex deployment challenges, minimizing costly errors, and ensuring your investment is protected long into the future.



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