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# Short-Range Sonar Development

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## **Short-Range Sonar Development**

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Our project involves the development of a short-range detection sonar system using Matlab signal processing techniques. Currently, the necessary equipment has been researched and purchased, and the preliminary work on output signal creation, transmission, and reception is being conducted.

*Information about the Authors:*

Both Matt and Alex are junior electrical engineering students. Interest in the creation of a sonar system started with an internship experience with the Air Force in the area of radar system design.

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