

6σ -Methodology

DFSS-R



University of Texas Arlington RAID Labs is developing RFID Receptacle Readers for detecting the presence of prescription pills, drugs, etc.

The overall research goal would be reducing overdose, under usage, wrongful use and operation deficiency. As well as creating a secure management system. Useful in government, hospital and home care.



RFID Frequencies: 125-134 kHz 13.56 MHz

Chidebe "Stanley" Ugoji

Define

Measure

Analyze

Design

Identify

Optimize

Verify