RFID LAB

ALEC Request for Solution (RFS22 v1.1)

Disclaimer: Information and products provided in this RFS **are for reference only**, for the sake of driving solutions for similar products. The products below do not indicate the tagging scope of these items for a particular brand or end user.

Product Category: Food

Packaging Type: Plastic Tray

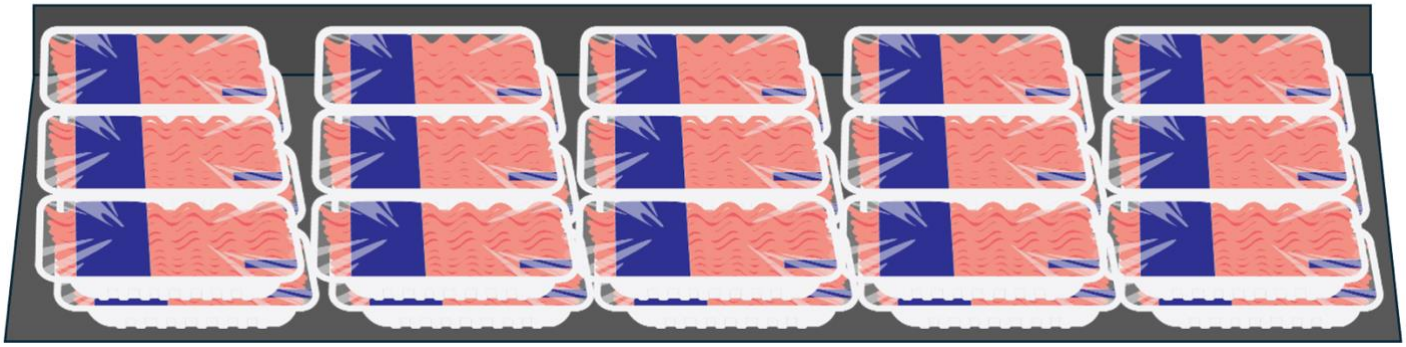
Product Type: Pre-packaged meat (ex: Steak, ground turkey, ground chicken, ground beef, pork and fish)

Merchandising/Packing/Storage Configurations (images on page 2): On shelf, stacked 3 high, 3 deep, 5 wide

Frequency Range: FCC/ETSI/Global

Business Case: RFID Cycle Count for both product availability, location and markdown.

Additional Considerations: Consider environmental durability of solution, maintaining reliability in cold and wet environments. Solution must not interfere with existing production speeds in plant, should be microwave-safe, and must be cost-effective.

Alternative packaging can be considered. Data capture would be an RFID handheld or automated robot, using standard RFID handheld distance and speed. Slowing down cycle count or moving closer than the standard 3-5 feet from the product would be discouraged. The finished net cost increase for the solution should be in the $.03 - $.06 range.

Merchandising & Storage Methods