

Subject ELS Attachment for Form 442 Question 7: Experimentation Description

At Avery Weigh-Tronix's factory, at 1000 Armstrong Dr. Fairmont MN 56031, we are manufacturing a Wire Tension meter call the Quick Check-T. This product has a built in GPS/GNSS receiver module with description below:

Manufacturer: U-Blox America Inc.

Model: CAM-M8Q-0

To test the Quick Check product on the production line to ensure the GNSS receiver is working we need to install a GNSS repeater inside the factory building. The GNSS receiving antenna will be placed on the roof of our factory and the repeater will be mounted inside the factory building. The repeater system will be used to transfer the outdoor signals to inside. The repeater receives GNSS satellite signals via an antenna located outside the building and re-radiates them to the indoor or covered space.

