

Timing Verification

The following plots were made to demonstrate the timing of the transmissions from the Savi ST-602 and ST-604 tags. The actual tag used during testing was an ST-602, but as both tags use the same firmware it is representative of both types of tag.

The graphs show:

- A 10.1 second interval between successive transmissions;
- A total of four pulses per transmission, each pulse separated by a 90mS period, giving a total transmission time of 310mS;
- An individual pulse width of 10mS.

The timing of the pulses meets the requirements of FCC 15.231(e) as the transmission time is less than 1 second and the silent period is greater than 30 times the duration of each transmission and greater than 10 seconds.

