If the GPS100 only computes a new fix every second, why does it transmit the position 10 times per second?

The National Marine Electronics Association (NMEA) specifies a default transmission rate for all NMEA 2000 messages. The default transmission rate for position is 10 times per second, which Maretron adheres to even though the GPS100 only computes a new fix 1 time per second. This means that the GPS100 will transmit 10 identical positions before starting to transmit the next position fix. There is a side benefit to this over transmission rate, and that is that the new position fix is guaranteed to be on the network within one tenth of a second after it is computed.

Online URL:
https://www.maretron.com/wp-content/phpkbv96/article.php?id=150