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(57) Abstract :

The present disclosure relates to a system, method and apparatus for detecting emergency such as accident and transmitting emergency communication to emergency services. The method includes the following steps: at step 302, retrieving a current position information from at least one global navigation satellite system (GNSS) receiver at a hardware processor of a computing device; at step 304, generating, at the at the hardware processor, in real-time, based at least on the obtained current position information and the first set of generated packets, a second set of data packets; at step 306, determining, at the at the hardware processor, in real-time, based on the generated second set of data packets, a contact number; and at step 308, transmitting, at the at the hardware processor, upon determination, at least the second set of data packets, to the determined contact number.



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