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**KO et al.**(10) **Pub. No.: US 2023/0232351 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **METHOD AND APPARATUS FOR  
SELECTING PLURALITY OF TIME  
SYNCHRONIZATIONS IN NR V2X**(52) **U.S. Cl.**CPC ..... *H04W 56/0015* (2013.01); *H04W 56/002*  
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**ABSTRACT**

A method by which a first apparatus performs wireless communication is proposed. The method may comprise the steps of: selecting a first synchronization source, on the basis of a sidelink synchronization priority; obtaining a first synchronization, on the basis of the first synchronization source; receiving a plurality of synchronization signals from a plurality of synchronization sources; obtaining a plurality of synchronizations, on the basis of the plurality of synchronization signals; selecting a second synchronization source from among the plurality of synchronization sources, on the basis of a gap between a time related to the first synchronization and a time related to a second synchronization being greater than or equal to a threshold value, wherein the second synchronization is obtained on the basis of the second synchronization source; and transmitting, to a second apparatus, a sidelink-synchronization signal block (S-SSB), on the basis of the first synchronization or the second synchronization. For example, the first synchronization source and the second synchronization source may comprise at least one of a global navigation satellite system (GNSS), a base station, or user equipment. For example, the S-SSB may comprise a sidelink primary synchronization signal (S-PSS), a sidelink secondary synchronization signal (S-SSS), and a physical sidelink broadcast channel (PSBCH).

