

3 results for Cited Patents In category X or Y - Collection: FAMPAT

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| 1.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Improved fragmentation for long packets in a low-speed wireless network</a>                  | CA2845866          | 2012-08-29    | QUALCOMM*          | 2013-03-07     | 2013-03-07 |
| <p>A method includes determining, at a transmitter, whether the transmitter supports multi-fragment acknowledgment (MFA) based on a parameter of the transmitter. The method also includes transmitting a first frame to a receiver. A fragment block acknowledgment (BA) support sub-field of a sub-1 gigahertz (SIG) capabilities information field of a SIG capabilities element of the first frame has a first value in response to determining that the transmitter supports MFA. The fragment BA support sub-field has a second value in response to determining that the transmitter does not support MFA.</p> |                                                                                                          |                    |               |                    |                |            |
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| 2.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Method of performing internet protocol fragmentation and related wireless network system</a> | US2013156039       | 2011-12-20    | ACER*              | 2013-06-20     | 2013-06-20 |
| <p>A wireless network system includes a transmitting end and a receiving end which adopt a specific communication protocol for data transmission. Before transmitting a plurality of data packets, the receiving end detects a maximum transmission unit of the specific communication protocol and generates a corresponding synchronization signal. The transmitting end adjusts its cutting rule according to the synchronization signal and segments the plurality of data packets into a plurality of sub data packets, which are then transmitted to the receiving end for packet reassembly.</p>               |                                                                                                          |                    |               |                    |                |            |

A method for wireless communications is disclosed that includes generating and interpreting multicast block acknowledgement frames. Group identifiers and apparatus identifiers are used for indicating the presence of aggregated acknowledgement information and for extracting acknowledgement information for individual stations.

