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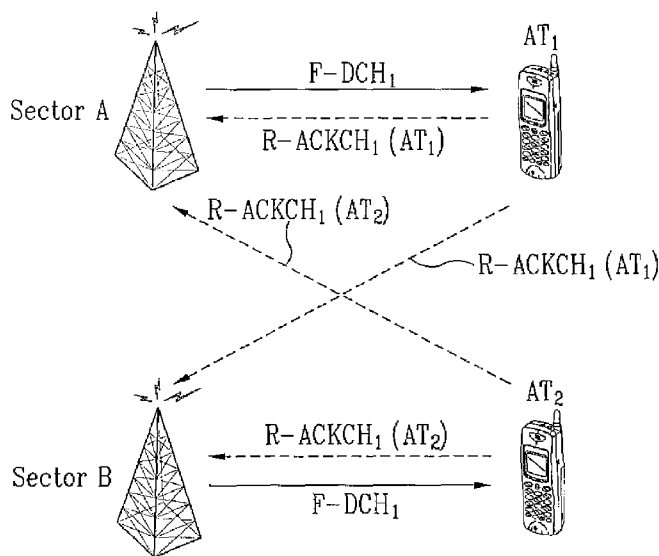
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(54) Title: METHODS OF TRANSMITTING DATA BY UTILIZING RESOURCES IN HYBRID AUTOMATIC REQUEST OPERATIONS

[Fig. 1]



(57) Abstract: Disclosed are methods of transmitting data by utilizing resources in hybrid automatic request operations, more specifically receiving an acknowledgement (ACK) signal from at least one access terminal (AT) in a wireless communication system. One of the methods includes transmitting at least one packet via a packet data channel from an access network (AN), receiving at least one ACK signal from the at least one AT using same channelization resources, wherein each AT is assigned a code specific to each AT, and identifying the ACK signal corresponding to the transmitted packet from the received at least one ACK signal.

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Minimum documentation searched (classification system followed by classification symbols) IPC <sup>8</sup> : H04L; H04Q; H04W		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPODOC; WPI; espacenet		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
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<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
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