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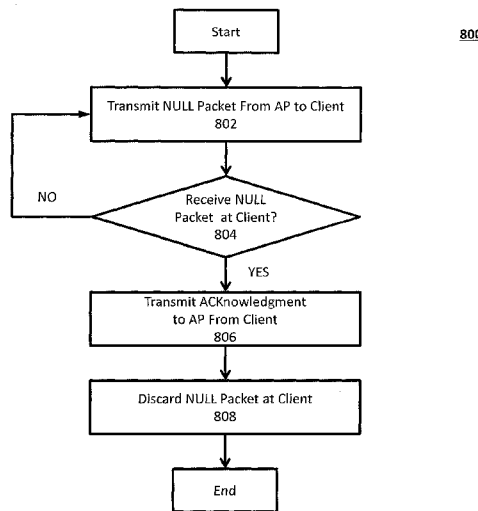


Fig. 8

(57) **Abstract:** A system and method for improving signal reception in an access point. The system and method may comprise the steps of: transmitting a non-zero 802.11 NULL-data packet to a client, wherein the traffic test is initiated at intervals; receiving an 802.11 ACKnowledgement packet from the client wherein the 802.11 ACKnowledgement packet indicates that the non-zero 802.11 NULL-data packet was received by the client; and discarding the non-zero 802.11 NULL-data packet after receipt.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER		
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B. FIELDS SEARCHED		
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EPO-Internal, PAJ, WPI data, COMPENDEX, INSPEC, IBM-TDB		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 20080025259 A1 (PONNUSWAMY SUBBU ET AL), 31 January 2008 (2008-01-31); abstract; paragraphs [0046]-[0079] --	1-22
A	US 20120026909 A1 (SEOK YONG HO), 2 February 2012 (2012-02-02); abstract --	1-22
A	EP 1335545 A1 (THOMSON LICENSING SA -(B1) THOMSON LICENSING [FR]), 13 August 2003 (2003-08-13); abstract; paragraphs [0034], [0042] -- -----	1-22
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