

A DISCOVERY METHOD FOR A POWER LINE COMMUNICATION NETWORK

ABSTRACT

5 The invention provides for a discovery method for a power line
communication network 10. The method typically comprises
broadcasting, by a first node, a discovery request to at least
one receiver, wherein the discovery request comprises a node
address of the first node; a total downward path cost through
10 the first node; a downward hop address associated with the
total downward path cost; a total upward path cost through the
first node; and an upward hop address associated with the
total upward path cost. The invention also provides for
associated apparatus 20 for a power line communication network
15 10.

[Figure 1]