

Abstract

Wireless Transmission of Layered Signals in a Relay Network

- 5 The wireless transmission of layered signals, in a described embodiment, uses multiple relay nodes 304 to implement cooperative diversity. The method includes: (i) receiving layered signals from a source node 300, (ii) receiving, from a destination node 302, a relay allocation parameter to implement a cooperative relay strategy with one or more other relay nodes 304, and (iii)
- 10 relaying the layered signals to the destination node 302 using the cooperative relay strategy.

Figure 3