

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202241046307 A

(19) INDIA

(22) Date of filing of Application :15/08/2022

(43) Publication Date : 26/08/2022

(54) Title of the invention : **Dynamic management of relay nodes in a wireless network**

(51) International classification :H04W0084040000, H04B0007155000, H04W0040220000,
H04W0052020000, H04W0072120000
(86) International Application No :PCT//
Filing Date :01/01/1900
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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(57) Abstract :

[011] Methods, processing nodes, and systems are provided for managing relay nodes in a wireless network. The number of relay nodes attached to the donor access node may be determined. You can define various delay-sensitive wireless devices connected to relay nodes. The delay-sensitive wireless device may be a wireless device running a delay-sensitive application. The delay-sensitive relay node may be a relay node connected to a donor access node to which the delay-sensitive wireless device is connected. The maximum number of relay nodes connected to the donor access node may be determined, for example, based on the number of delay-sensitive wireless devices connected to the delay-sensitive relay nodes. Accompanied Drawing [FIG. 1] [FIG. 2] [FIG. 3] [FIG. 4] [FIG. 5] [FIG. 6A] [FIG. 6B] [FIG. 7]

No. of Pages : 29 No. of Claims : 4