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(54) **DIRECTIONAL SYNCHRONIZATION IN ASSISTED MILLIMETER WAVE SYSTEMS**

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(71) Applicant: **QUALCOMM Incorporated**, San Diego, CA (US)

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CPC ..... **H04W 74/006** (2013.01); **H04L 27/2666** (2013.01); **H04W 52/04** (2013.01); **H04W 56/004** (2013.01); **H04W 74/002** (2013.01); **H04L 5/0051** (2013.01)

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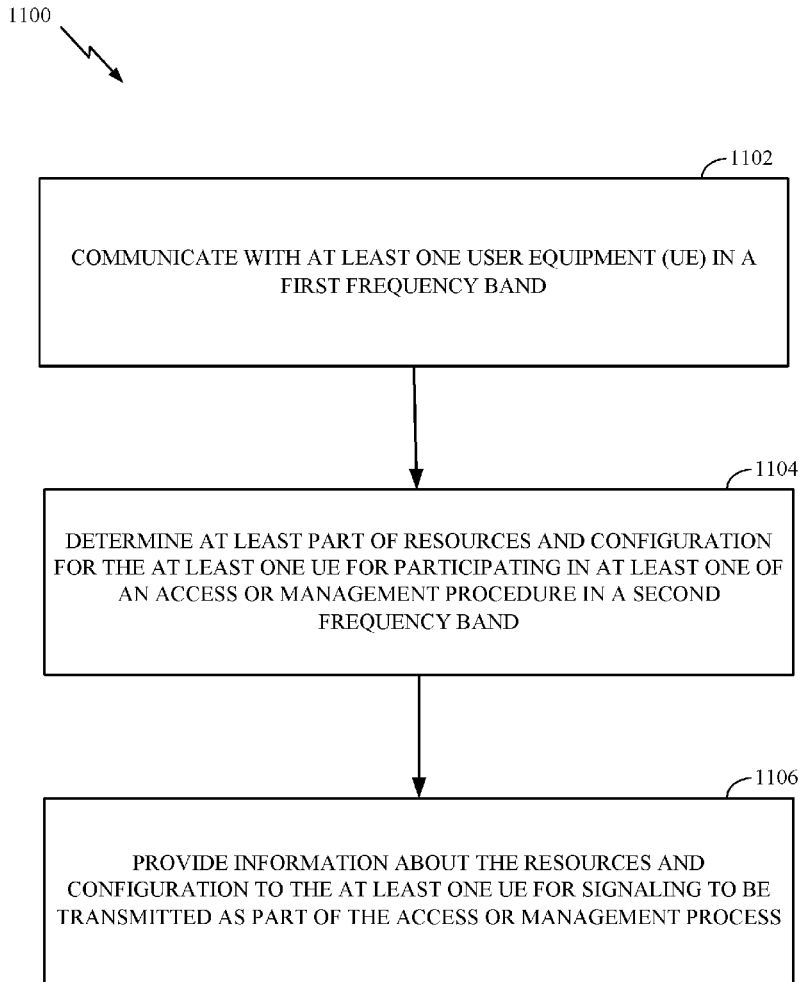
(57) **ABSTRACT**

(22) Filed: **Oct. 20, 2017**

Certain aspects of the present disclosure provide techniques for assisted power control for an uplink signal transmitted during a RACH procedure. A UE may determine a transmit power for transmitting a message during a RACH procedure with a secondary BS, based at least in part, on communication between the UE and a primary BS. The UE may transmit the message to the second BS during the RACH procedure based, at least in part, on the determined transmit power.

**Related U.S. Application Data**

(60) Provisional application No. 62/411,416, filed on Oct. 21, 2016, provisional application No. 62/411,400, filed on Oct. 21, 2016.



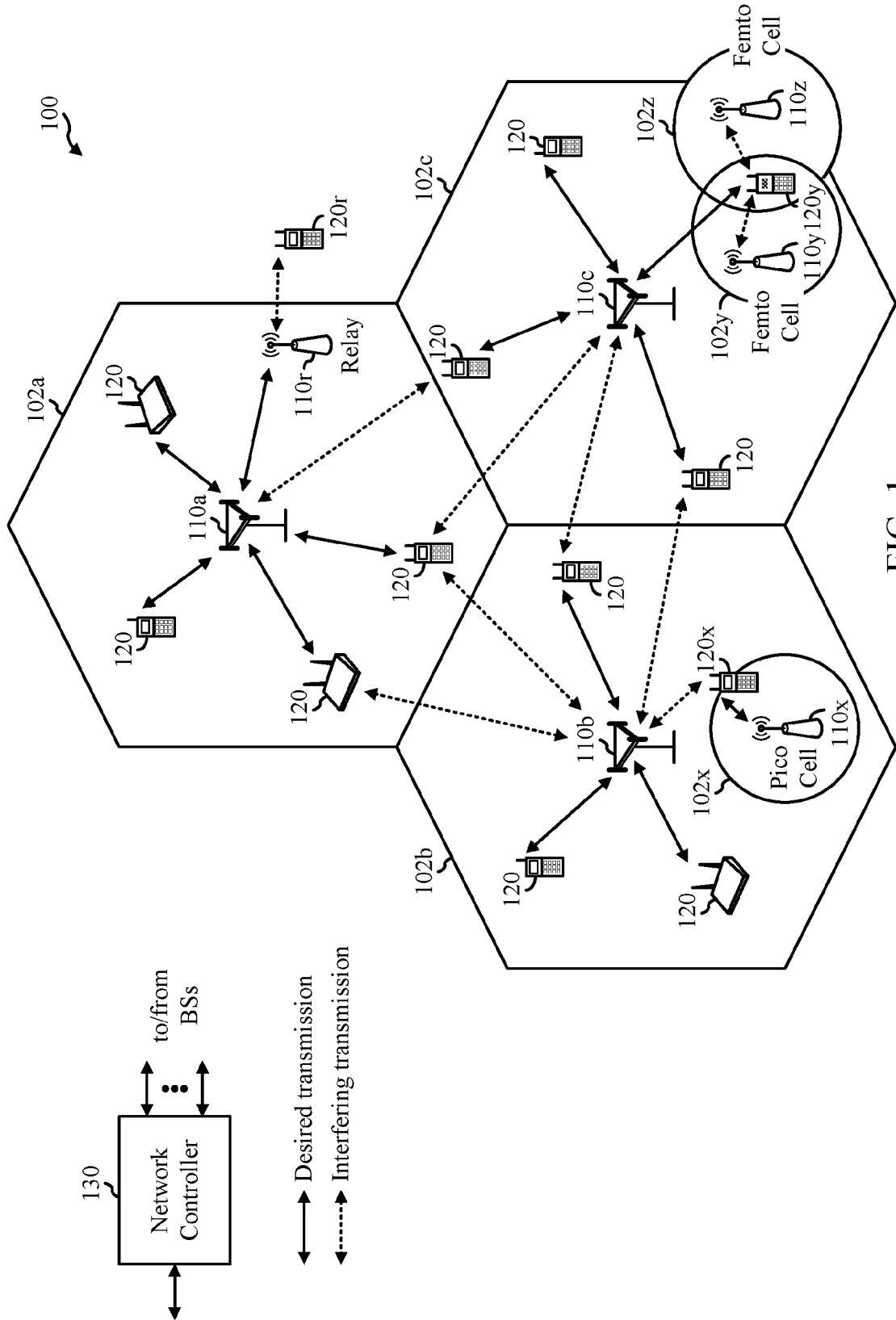


FIG. 1

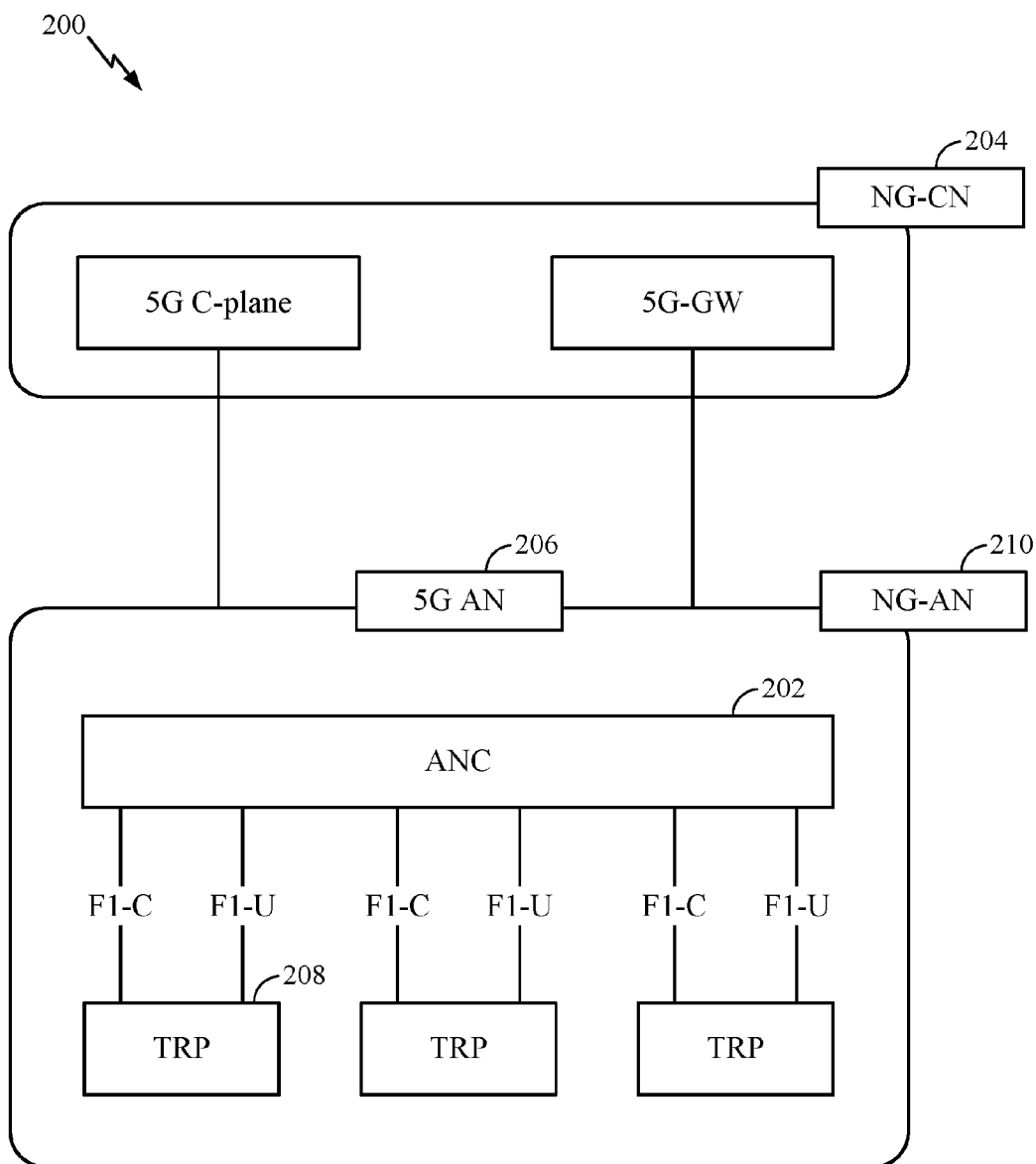


FIG. 2

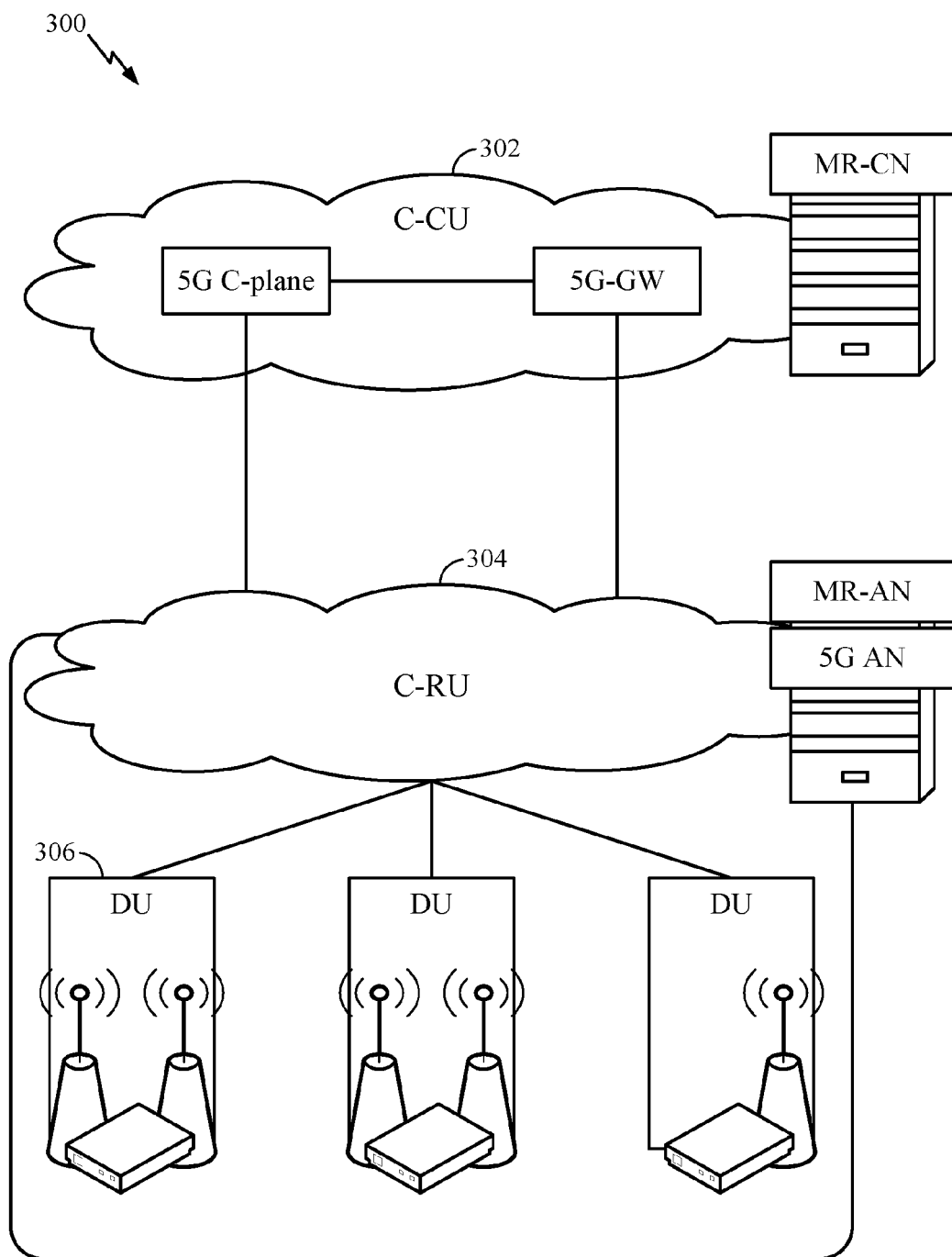


FIG. 3

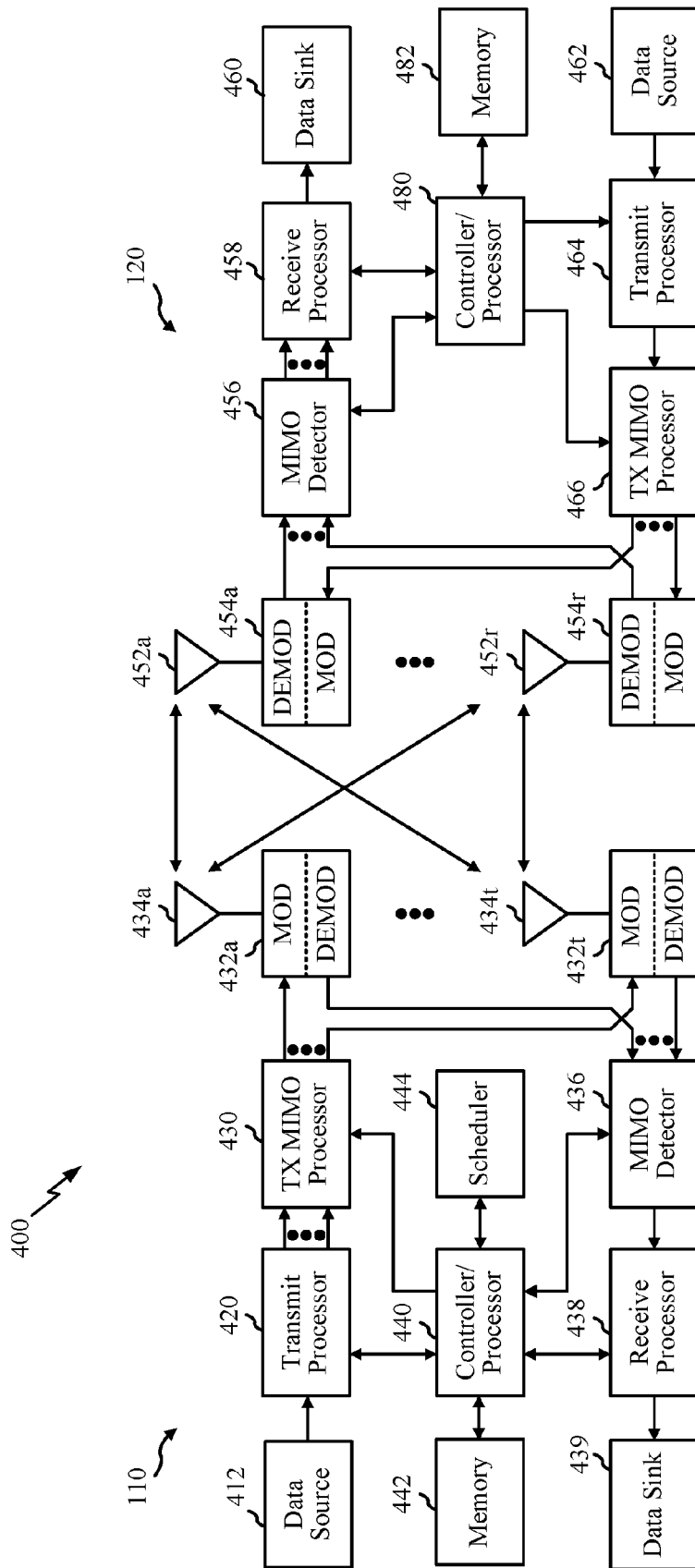


FIG. 4

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