ABSTRACT

UPLINK MULTIPLE-INPUT MULTIPLE-OUTPUT (MIMO) SCHEDULING USING BEAMFORMED REFERENCE SIGNALS

Aspects of the present disclosure provide methods and apparatus for selecting beamforming parameters for uplink transmissions based on an uplink reference signal. An example method generally includes identifying one or more parameters for beamformed transmission to a transmit receive point (TRP), transmitting a reference signal using beamforming in accordance with the identified parameters, and receiving, from the TRP in response to the reference signal, signaling for adjusting the one or more parameters for one or more subsequent beamformed transmissions.

Fig. 11