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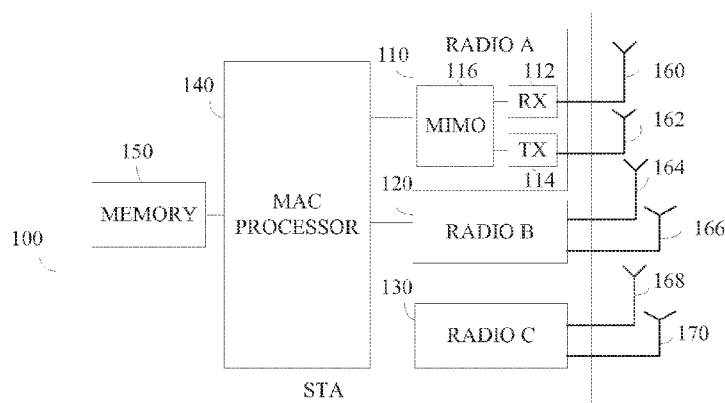
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(54) **Title:** METHOD, APPARATUS AND SYSTEM FOR SWITCHING TRAFFIC STREAMS AMONG MULTIPLE FREQUENCY BANDS

**FIG. 1**

(57) **Abstract:** Devices, systems and methods may provide control of traffic streams before transition to another frequency band, during a transition and after a transition is completed and the devices are active in the other frequency band or in multiple frequency bands. The provided solution cover the transparent mode when the devices have the same Medium Access Control (MAC) addresses in both frequency bands and the non-transparent mode when at least one of the communicating devices has different MAC addresses in the different frequency bands.