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(71) Applicant: **QUALCOMM INCORPORATED** [US/US];
Attn: International IP Administration, 5775 Morehouse Drive,
San Diego, CA 92121-1714 (US).

(72) Inventors; and

(71) Applicants (for US only): **CHENG, Peng** [CN/CN]; 5775
Morehouse Drive, San Diego, CA 92121-1714 (US). **WEI,
Chao** [CN/CN]; 5775 Morehouse Drive, San Diego, CA
92121-1714 (US). **ZHANG, Yu** [CN/CN]; 5775 More-
house Drive, San Diego, CA 92121-1714 (US). **XU,
Hao** [US/CN]; 5775 Morehouse Drive, San Diego, CA
92121-1714 (US). **HE, Linhai** [US/US]; 5775 Morehouse
Drive, San Diego, CA 92121-1714 (US).

(74) Agent: **NTD PATENT & TRADEMARK AGENCY
LIMITED**; 10th Floor, Tower C, Beijing Global Trade

Center, 36 North Third Ring Road East, Dongcheng Dis-
trict, Beijing 100013 (CN).

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(54) Title: **BEAM RECOVERY IN A MULTIPLE BANDWIDTH PART ENVIRONMENT**

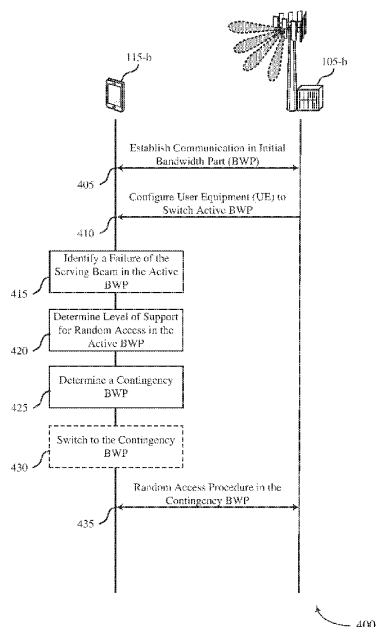


FIG. 4

(57) Abstract: Methods, systems, and devices for wireless communications in a multiple bandwidth part environment are described. In response to a serving beam failure in an active bandwidth part, the UE may determine a level of support provided by the active bandwidth part for a random access procedure, and may determine a contingency (e.g. fallback) bandwidth part that supports the random access procedure. In some cases, the UE may identify the contingency bandwidth as an initial bandwidth part used by the UE for a prior random access procedure. In some cases, the base station may send to the UE, an explicit indication of the contingency bandwidth part. In some cases, the UE may identify the contingency bandwidth part based on a reference signal. Upon determining the contingency bandwidth part, the UE may perform the random access procedure using the contingency bandwidth part.

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