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- (71) **Applicant: QUALCOMM INCORPORATED** [US/US];
Attn: International IP Administration, 5775 Morehouse Drive,
San Diego, California 92121-1714 (US).
- (72) **Inventors: TOUBOUL, Assaf;** 5775 Morehouse Drive,
San Diego, California 92121 (US). **BERLINER, Ran;**
5775 Morehouse Drive, San Diego, California 92121 (US).
GREENBERGER, Ronen; 5775 Morehouse Drive, San
Diego, California 92121 (US).
- (74) **Agent: TEMPEL, Michael J.** et al.; Smith Tempel Bla-
ha LLC, 50 Glenlake Parkway, Suite 340, Atlanta, Georgia
30328 (US).
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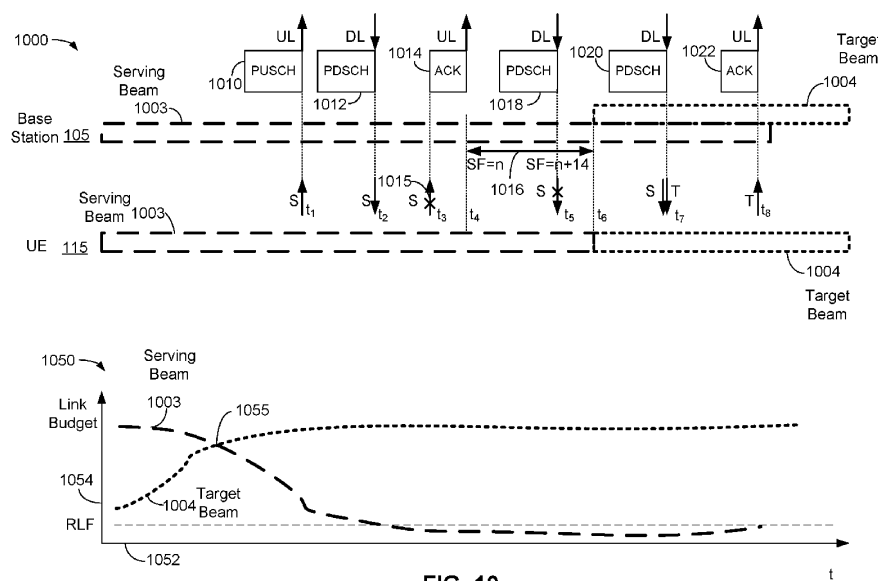
(54) **Title:** COMMUNICATION BEAM SOFT HANDOVER

FIG. 10

(57) **Abstract:** A method for communication beam transition in a communication system includes exchanging information between a first communication device and a second communication device on a first communication beam, receiving beam information from the second communication device on the first communication beam, sending from the first communication device a beam switch command on the first communication beam, the beam switch command requesting a transition from the first communication beam to a second communication beam, simultaneously sending information from the first communication device to the second communication device on the first communication beam and the second communication beam, and ceasing sending information from the first communication device to the second communication device on the first communication beam when transition to the second communication beam is completed by the first communication device and the second communication device.

[Continued on next page]

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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