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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: NAIDU, Vamsi Krishna;** 5775 Morehouse
Drive, San Diego, California 92121-1714 (US). **LNU, Pu-
rushottam;** 5775 Morehouse Drive, San Diego, California
92121-1714 (US). **SRIRAM, Madhvapathi;** 5775 More-
house Drive, San Diego, California 92121-1714 (US).
- (74) **Agent: HARRIS, Philip W.;** Holland & Hart LLP, P.O.
Box 11583, Salt Lake City, Utah 84147 (US).

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- (54) **Title:** QUICK ACCESS POINT START WITH OUT OF BAND CHANNEL SCAN OFFLOAD

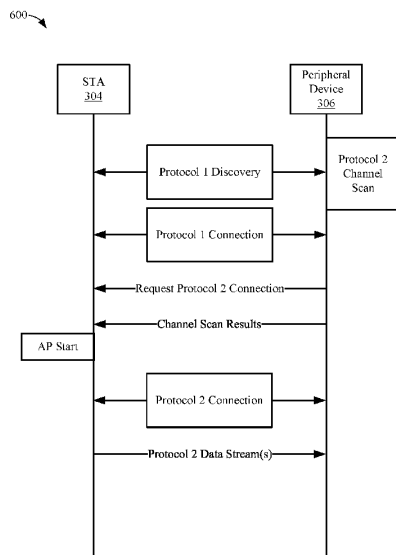


Figure 6

(57) **Abstract:** This disclosure provides systems, methods, and apparatus, in-
cluding computer programs encoded on computer storage media, for establish-
ing wireless connections between a first wireless communication device and a
second wireless communication device. In some implementations, the first wire-
less communication device may establish a first connection with a second wire-
less communication device in accordance with a first communication protocol,
perform a first channel scan of a first set of wireless channels responsive to estab-
lishing the first connection, the first channel scan being associated with a second
wireless communication protocol, establish a second connection directly with
the second wireless communication device in accordance with the second wire-
less communication protocol based on the first channel scan, and receive one or
more data streams directly from the second wireless communication device in
accordance with the second wireless communication protocol.

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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