

SUMMARY

[6] Non-limiting ~~examples on~~~~and exemplary embodiments facilitate providing~~ communication apparatuses and communication methods for channel sounding in context
5 of EHT WLAN ~~are provided in this disclosure.~~

[7] In ~~a first one~~ aspect, the present disclosure provides a communication apparatus comprising: circuitry, which, in operation, generates a first frame for a sounding procedure; and a transmitter, which, in operation, transmits the first frame to each of one
10 or more peer communication apparatuses, the first frame comprising a first field which indicates an intended usage of the sounding procedure.

[8] In ~~another second~~ aspect, the present disclosure provides a peer communication apparatus comprising: a receiver, which, in operation, receives a first frame for a sounding
15 procedure from a communication apparatus; and circuitry, which, in operation, processes the first frame, the first frame comprising a first field which indicates an intended usage of the sounding procedure.

[9] In ~~another third~~ aspect, the present disclosure provides a communication method comprising: generating a first frame for a sounding procedure; and transmitting the first
20 frame to each of one or more peer communication apparatuses, the first frame comprising a first field which indicates an intended usage of the sounding procedure.

[10] It should be noted that general or specific ~~embodiment~~~~examples~~ may be
25 implemented as a system, a method, an integrated circuit, a computer program, a storage medium, or any selective combination thereof.

[11] Additional benefits and advantages of the ~~examples in this disclosed~~~~disclosed~~
30 ~~embodiments~~ will become apparent from the specification and drawings. The benefits and/or advantages may be individually obtained by the various ~~embodiment~~~~examples~~ and features of the specification and drawings, which need not all be provided in order to obtain one or more of such benefits and/or advantages.