Algorithm 1 bbr2_probe_inflight_hi_upward

1: bbr

Algorithm 2 bbr2_probe_inflight_hi_upward

1: bbr

Algorithm 3 bbr2_probe_inflight_hi_upward

1: bbr

Algorithm 4 bbr2_probe_inflight_hi_upward

1: bbr

Algorithm 5 bbr2_probe_inflight_hi_upward

1: bbr

Algorithm 6 new_bbr2_update_cycle_phase

1: \\... the code related to other cycles are omitted
2:
3: **if** $bbr\_mode = PROBE\_BW \&\& bbr\_cycle = PROBE\_REFILL$ **then**
4:      **if** $bbr2\_is\_inflight\_too\_high()$ **then**
5:          $bbr2\_start\_bw\_probe\_down()$
6:      **if** bbr_round_start **then**
7:          $bbr2\_start\_bw\_probe\_up()$