COMMUNICATION APPARATUS AND COMMUNICATION METHOD FOR UPLINK MULTI-LAYER TRANSMISSION

ABSTRACT

Communication apparatuses and methods for uplink multi-layer transmission are provided. One exemplary embodiment provides a first communication apparatus comprising: circuitry, which in operation, generates a signal for one or more second communication apparatuses, the signal indicating whether an uplink signal comprising two or more transmission layers is solicited or enabled; and a transmitter, which in operation, transmits the signal to the one or more second communication apparatuses.

FIG. 29