ABSTRACT

The embodiments of the present disclosure relate to sensing by proxy (SBP) parameter updating methods, access point devices and station devices. A sensing by proxy (SBP) parameter update method is applied to an access point device (AP), and comprises: in the process of establishing an SBP with an unassociated station device (U-STA), or in a TB sensing measurement process of the SBP, determining a first frame, the U-STA participating in the TB sensing measurement, the first frame carrying first identification information, and the first identification information comprising a parameter variation information bit of a BSS where the AP is located; and transmitting to the U-STA the first frame. Thus, by means of the parameter change information bit in the first identification information, the U-STA can determine a parameter that varies, thus helping to participate in the TB sensing measurement process.

FIG. 2