Simultaneous transmission SAR test exclusion

BT and WiFi could transmit simultaneously
The maximum tune-up limit power of BT is 1.06 mW @ 2.480GHz
According to KDB 447498 section 4.3.1, the 1-g SAR test exclusion thresholds at test separation distances≤ 50 mm are determined by:
[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]·[√f(GHz)] ≤ 3.0

For the body SAR, use 5mm as the conservative minimum test separation distance,
[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]·[√f(GHz)] =0.33 ≤ 3.0
So standalone SAR measurements are not required for BT.

Estimated BT SAR for Simultaneous Transmission SAR Test Exclusion:
(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] • [√ f(GHz)/x] W/kg for test separation distances ≤ 50 mm;
where x = 7.5 for 1-g SAR, and x = 18.75 for 10-g SAR.

Estimated BT SAR = 0.0445 W/kg

Maximum report WiFi SAR is 0.307 W/kg (see Test Report No. ACS-SF13015)

Sum SAR of WiFi and BT is 0.3515 W/kg < 1.6 W/kg, simultaneous transmission SAR test does not required.