

Annex F. Simultaneous Muti-band Transmission Evaluation

The SAR summation analys is shown as below.

<Possibilities of Simultaneous Transmission>

The simultaneous transmission possibilities for this device are listed as below.

Simultaneous TX Combination	Capable Transmit Configurations
A	WWAN + WLAN 2.4GHz
B	WWAN + WLAN 5GHz
C	WWAN + BT
D	WWAN + WLAN 5GHz +BT
Notes	1. The WLAN 2.4GHz and BT cannot transmit simultaneously. 2. Simultaneous TX Combination B, C can be covered by D

FR2 Total Exposure Ratio							
Anchor Band		MAX NR (FR2)	MAX WLAN 2.4GHz Reported SAR	MAX WLAN 5GHz Reported SAR	MAX BT Reported SAR	MAX NR + WLAN2.4GHz	MAX NR + WLAN5GHz + BT
		W/m ²	W/kg	W/m ²	W/kg		
		1	2	3	4	A(1+2)	D(1+3+4)
WWAN Band	Applicable limit	10.0	1.6	1.6	1.6	1.0	1.0
NR 260	Reported Value	3.900	0.260	0.230	0.070		
	Ratio to Limit	0.390	0.163	0.144	0.044	0.553	0.578
NR 261	Reported Value	4.100	0.260	0.230	0.070		
	Ratio to Limit	0.410	0.163	0.144	0.044	0.573	0.598

FR2 Total Exposure Ratio (Extremity)							
Anchor Band		MAX NR (FR2)	MAX WLAN 2.4GHz Reported SAR	MAX WLAN 5GHz Reported SAR	MAX BT Reported SAR	MAX NR + WLAN2.4GHz	MAX NR + WLAN5GHz
		W/m²	W/kg	W/kg	W/kg		
		1	2	3	4	A(1+2)	C(1+3)
WWAN Band	Applicable limit	10.0	4.0	4.0	4.0	1.0	1.0
NR 260	Reported Value	3.900		0.640			
	Ratio to Limit	0.390		0.160			0.550
NR 261	Reported Value	4.100		0.640			
	Ratio to Limit	0.410		0.160			0.570