* Simultaneous Transmission Scenario

No.	Capable TX Configration	CDMA voice BC0/BC1	CDMA data BC0/BC1	LTE B4, B13	WIFI 2.4Ghz 802.11b/g/n	WIFI 5Ghz 802.11a/n	Bluetooth 2.4Ghz	NFC
1	CDMA voice BC0/BC1	■	no	yes (SVLTE)	yes	yes	yes	yes
2	CDMA data BC0/BC1	no	■	no	yes	yes	yes	yes
3	LTE B4, B13	yes (SVLTE)	no	■	yes	yes	yes	yes
4	WIFI 802.11b/g/n/ 2.4Ghz	yes	yes	yes	■	no	no	yes
5	WIFI 802.11a/n/ 5Ghz	yes	yes	yes	no	■	no	yes
6	Bluetooth 2.4Ghz	yes	yes	yes	no	no	■	yes
7	NFC	yes	yes	yes	yes	yes	yes	■

* Simultaneous Transmission Scenario - WiFi direct

No.	Capable scenario	Support
1	WiFi-Direct + voice call	yes
2	WiFi-Direct + data call	yes
3	WiFi-Direct + SVLTE	yes
4	WiFi-Direct + hotspot(tethering)	no

* Simultaneous SAR Cases

No.	Capable TX Configration	Head SAR	Body Worn SAR	Hotspot SAR	Simultaneous Scenario
1	CDMA 1x BC0 + LTE B4 + WiFi 2.4Ghz	yes	yes	yes	SVLTE + WiFi 2.4Ghz(tethering)
2	CDMA 1x BC0 + LTE B13 + WiFi 2.4Ghz	yes	yes	yes	
3	CDMA 1x BC1 + LTE B4 + WiFi 2.4Ghz	yes	yes	yes	
4	CDMA 1x BC1 + LTE B13 + WiFi 2.4Ghz	yes	yes	yes	
5	CDMA 1x BC0 + LTE B4 + WiFi 5Ghz	yes	yes	yes	SVLTE + WiFi 5Ghz(WiFi Direct)
6	CDMA 1x BC0 + LTE B13 + WiFi 5Ghz	yes	yes	yes	
7	CDMA 1x BC1 + LTE B4 + WiFi 5Ghz	yes	yes	yes	
8	CDMA 1x BC1 + LTE B13 + WiFi 5Ghz	yes	yes	yes	
9	CDMA DO BC0 + WiFi 2.4Ghz	yes	yes	yes	CDMA data + WiFi 2.4Ghz(tethering)
10	CDMA DO BC1 + WiFi 2.4Ghz	yes	yes	yes	
11	CDMA DO BC0 + WiFi 5Ghz	yes	yes	yes	CDMA data + WiFi 5Ghz(WiFi Direct)
12	CDMA DO BC1 + WiF 5Ghz	yes	yes	yes	
13	LTE B4 + WiFi 2.4Ghz	yes	yes	yes	LTE data + WiFi 2.4Ghz(tethering)
14	LTE B13 + WiFi 2.4Ghz	yes	yes	yes	
15	LTE B4 + WiFi 5Ghz	yes	yes	yes	LTE data + WiFi 5Ghz(WiFi Direct)
16	LTE B13 + WiFi 5Ghz	yes	yes	yes	

1. WiFi 2.4Ghz is supported Hotspot and WiFi-Direct(GO/GC).

2. EVDO, LTE is supported Hotspot.

3. WiFi 5Ghz is supported Hotspot and WiFi-Direct.

* 5.15-5.25 : WiFi direct GC only supported, WiFi Hotspot not supported

* 5.25-5.35, 5.47-5.725 : WiFi direct/Hotspot not supported

* 5.745-5.825 GHz : WiFi direct GC/GO, Hostpot supported (exception 165ch : WiFi direct/Hotspot not supported)

4. VoIP is supported in CDMA, LTE(e.g. 3rd part VoIP and VoLTE)

5. Bluetooth and WiFi can not transmit simultaneously since they share the same chip.