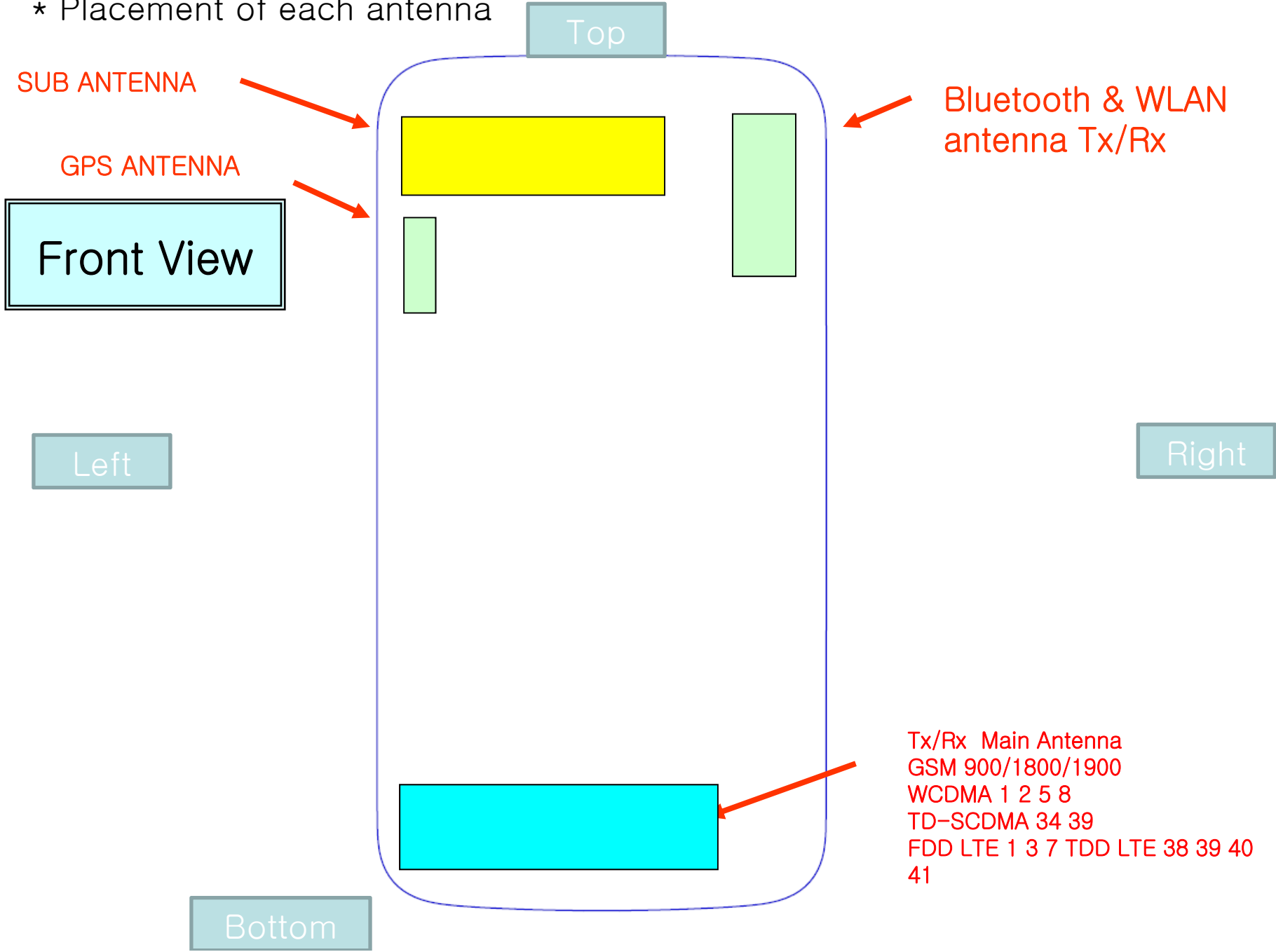


FCC Approval

Antenna location & Distance

FCC ID:A3LSMJ5108
Model : SM-J5108
Date : 2016/01/18

* Placement of each antenna



Top

SUB ANTENNA

GPS ANTENNA

Front View

Left

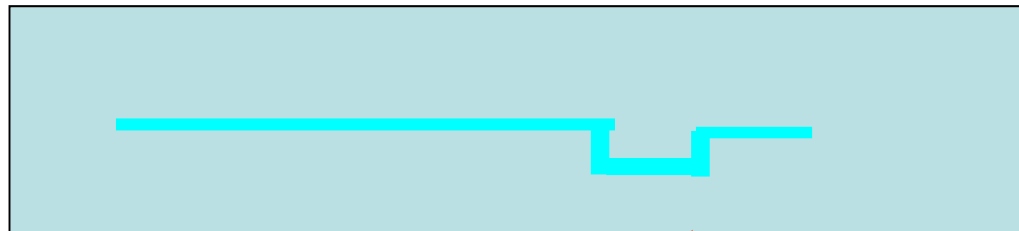
Right

Bluetooth & WLAN antenna Tx/Rx

Bottom

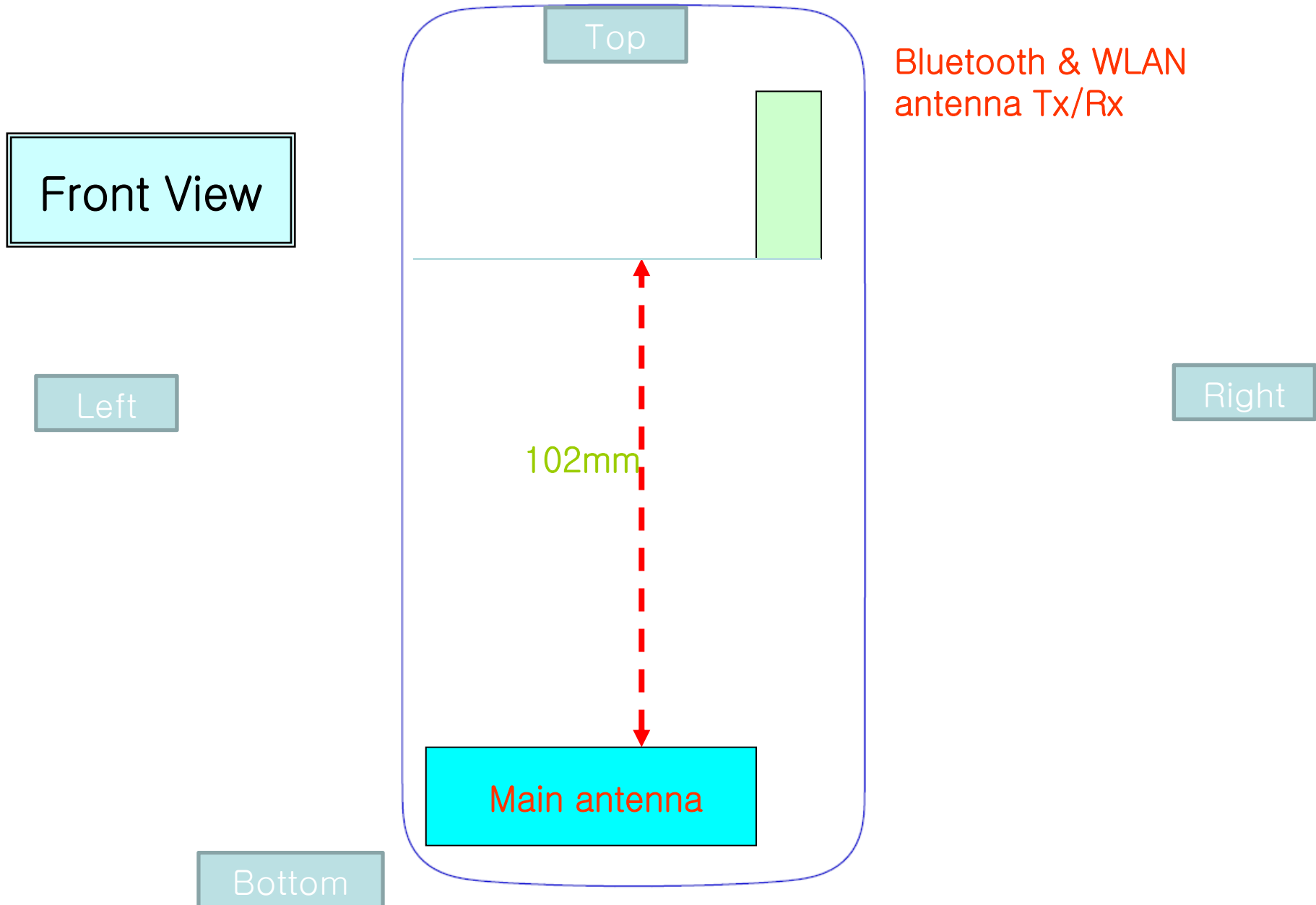
Tx/Rx Main Antenna
GSM 900/1800/1900
WCDMA 1 2 5 8
TD-SCDMA 34 39
FDD LTE 1 3 7 TDD LTE 38 39 40 41

* Antenna pattern

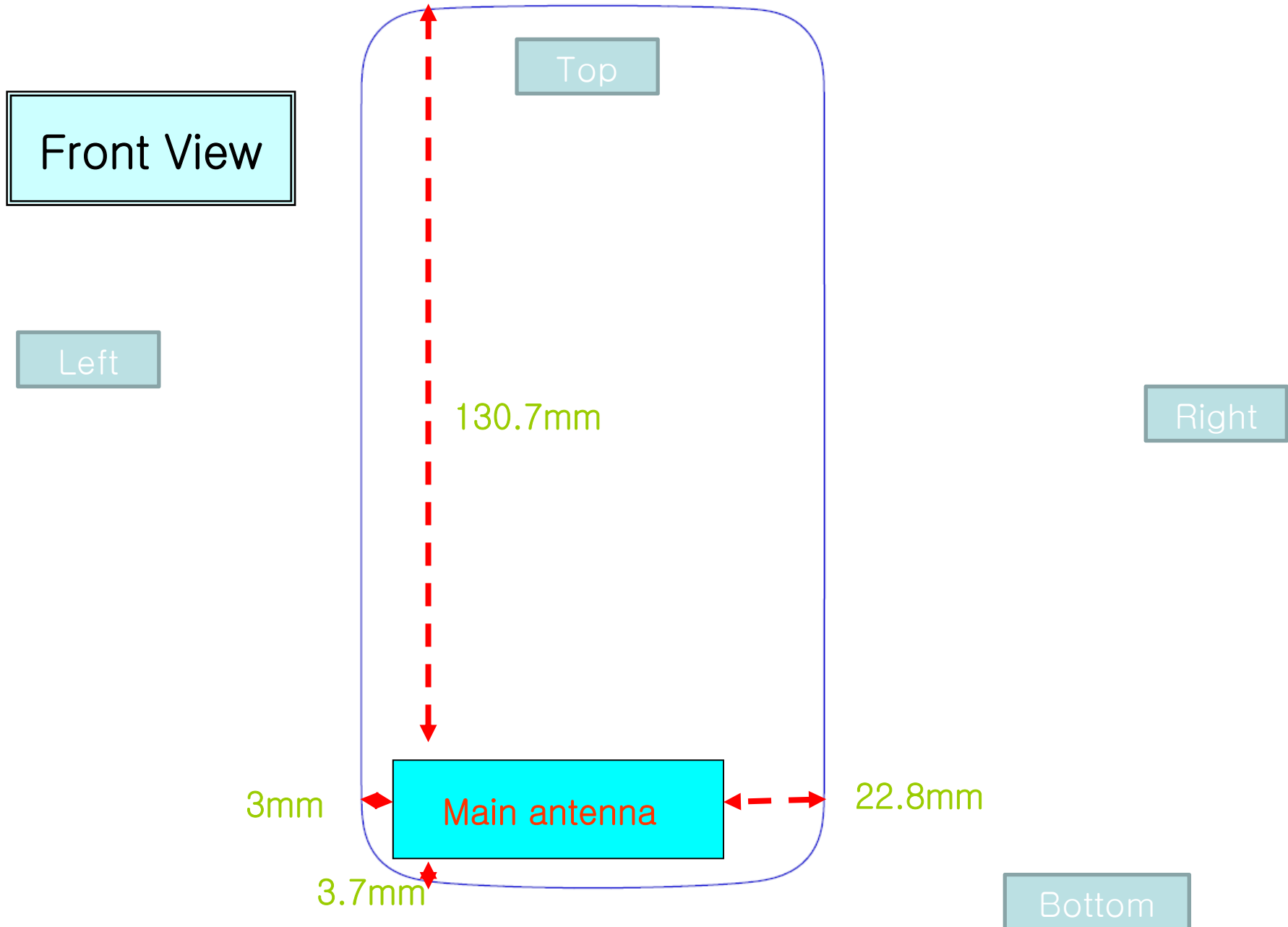


Tx/Rx Main Antenna
GSM 900/1800/1900
WCDMA 1 2 5 8
TD-SCDMA 34 39
FDD LTE 1 3 7 TDD LTE 38 39 40
41

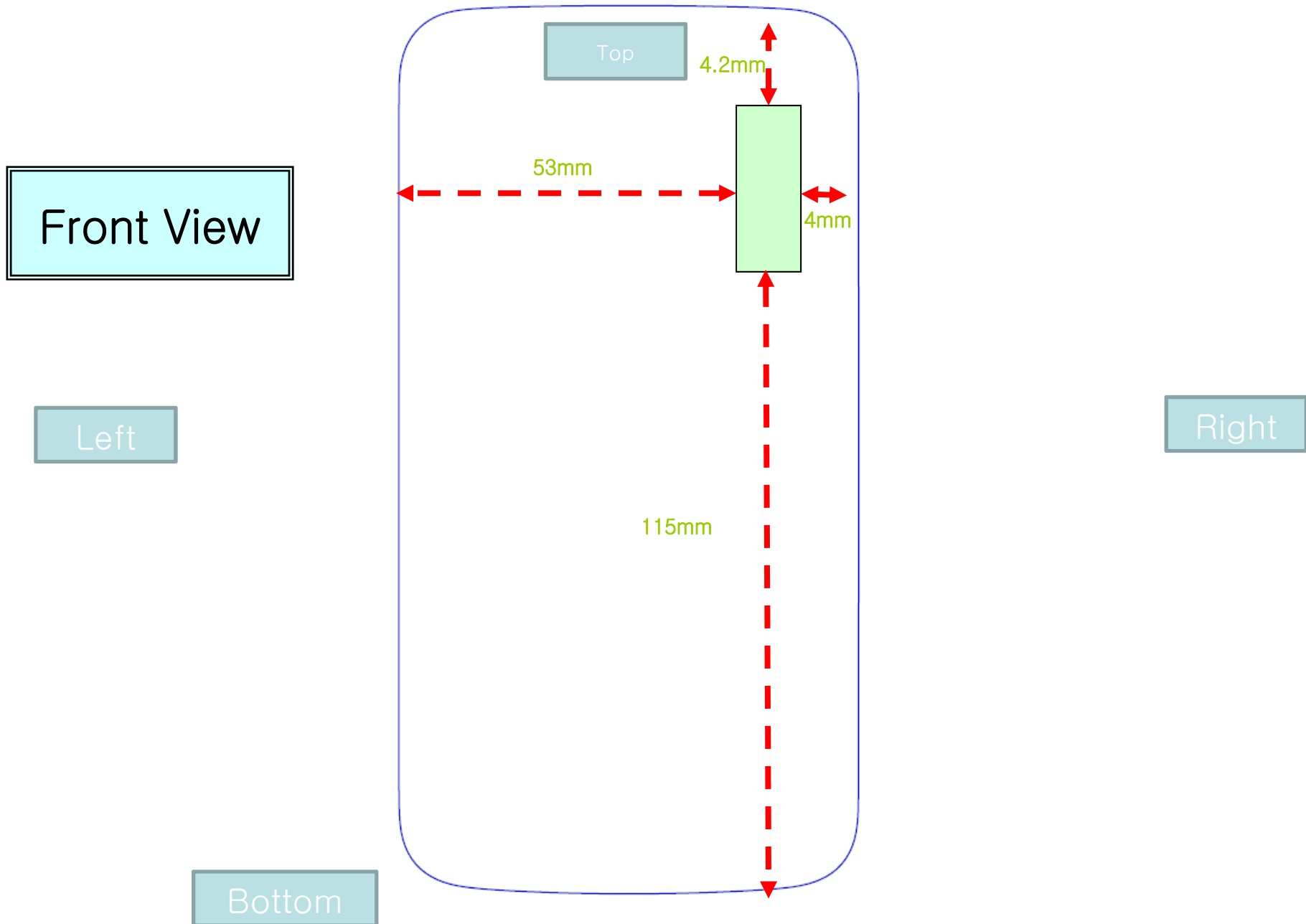
* Distance between BT/WLAN antenna and Main antenna



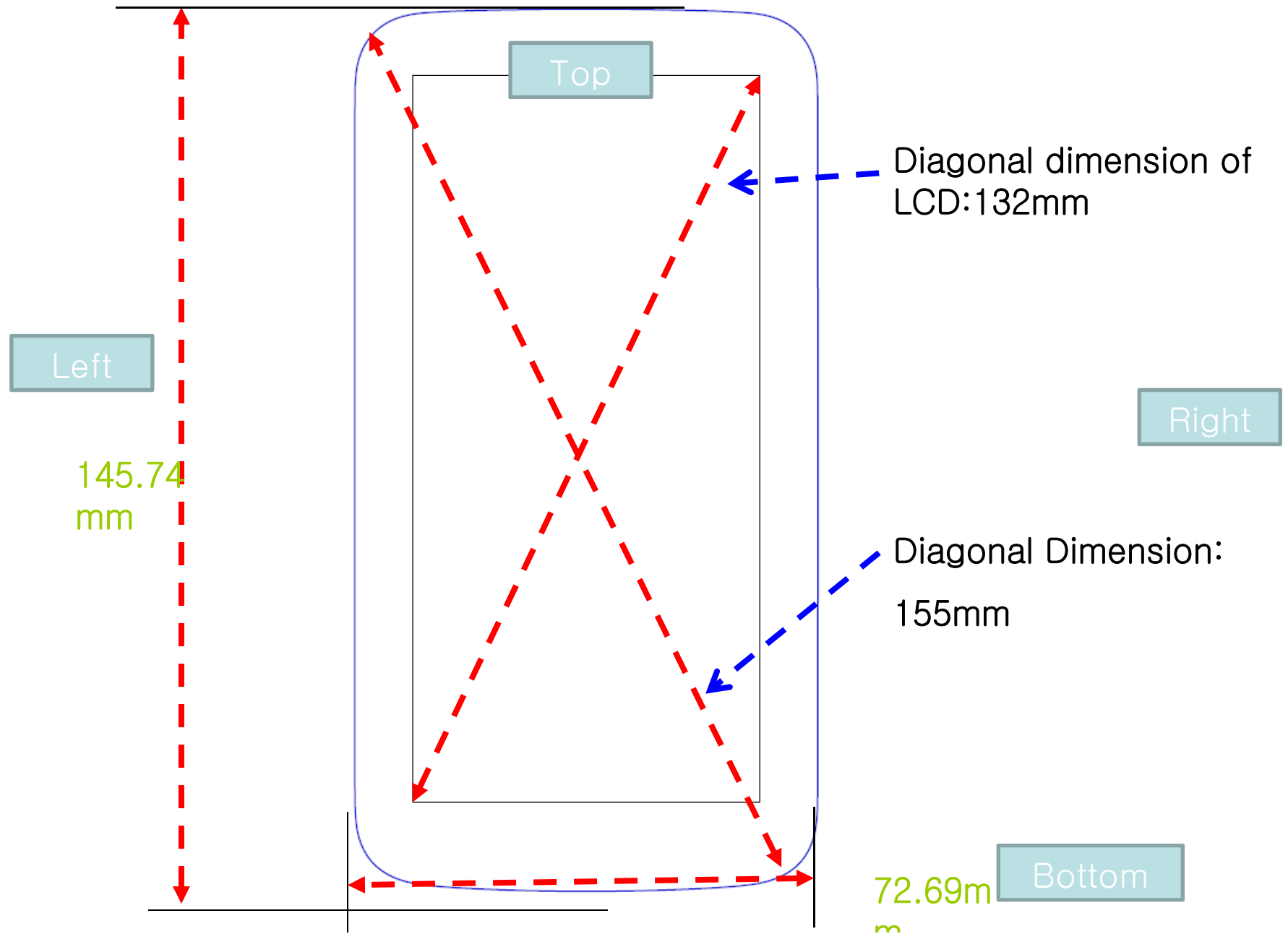
* Distance between Main antenna and edge



* Distance between Bluetooth antenna and edge



* Diagonal dimension of LCD and device

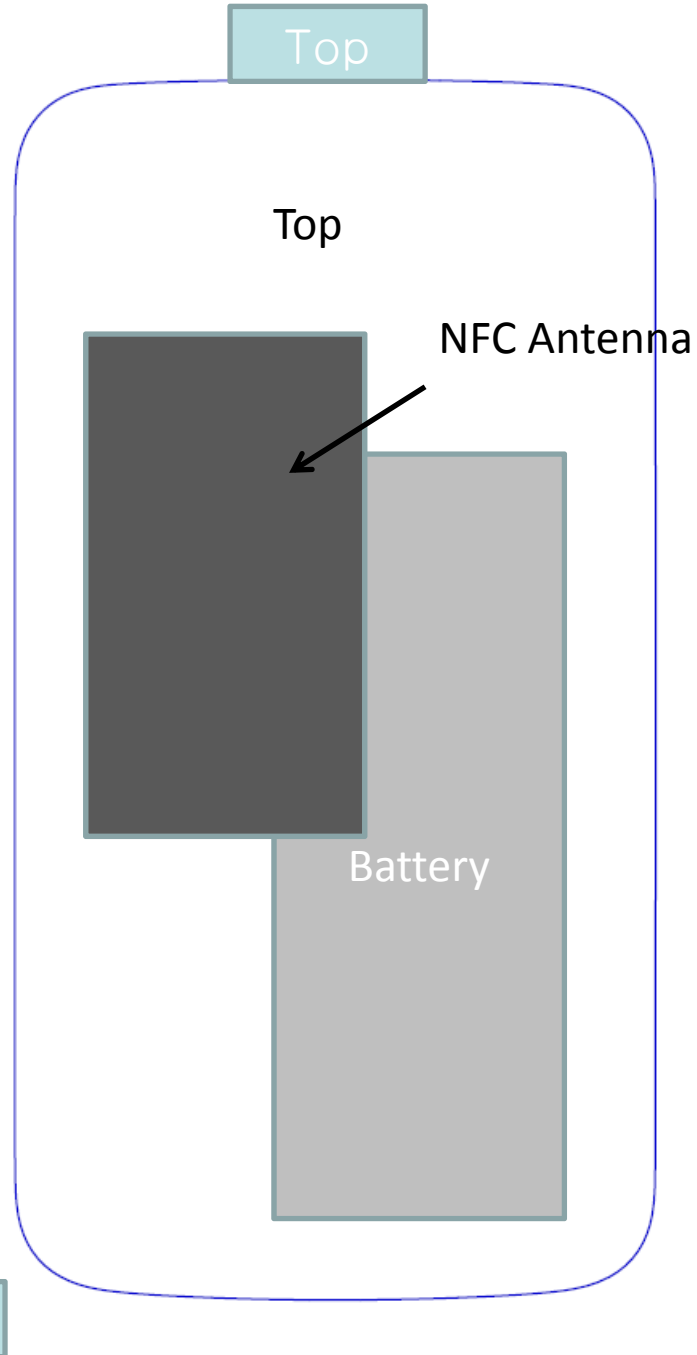


NFC Antenna Inside of Battery Cover

Front View

Left

Bottom



Right