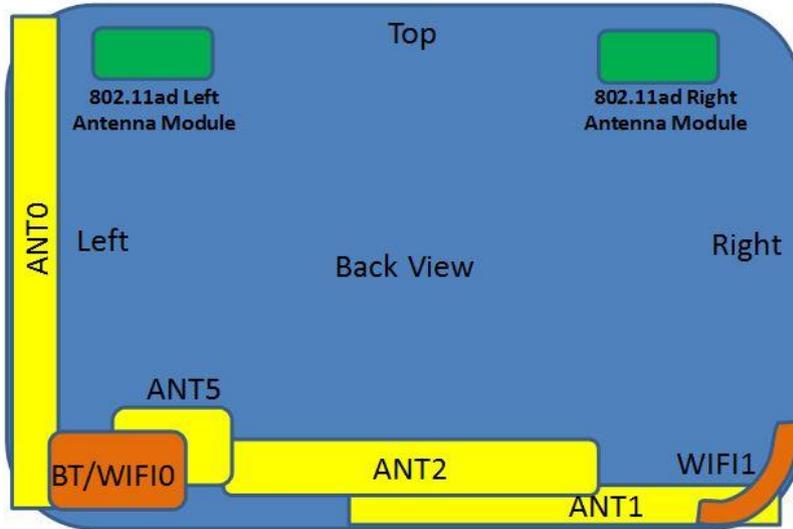## Appendix E.   Antenna Location

Pass Thru(ANT0+ANT2):
ANT0
LTE FDD:
B2/B4/B5/B12/B13/B25/B26/B66/B71
ANT2
LTE FDD: B7
LTE TDD: B41

Swap (ANT1):
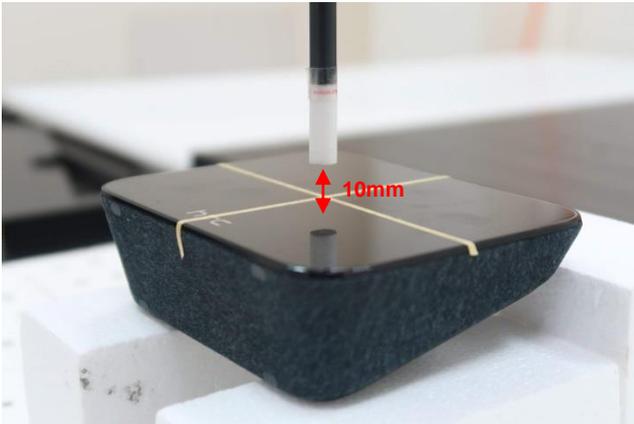ANT1
LTE FDD:
B2/B4/B5/B12/B13/B25/B26/B66/B71

ANT5
Sub-6G: n41

WIFI0/WIFI1
BT/2.4G/5G

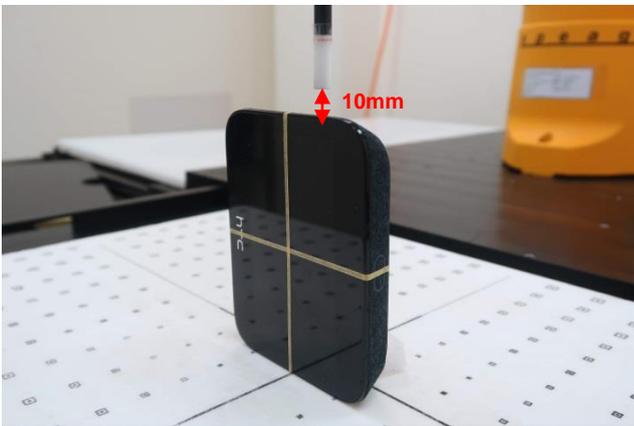| Antenna	Front (mm)	Back (mm)	To Left Side (mm)	To Right Side (mm)	To Top Side (mm)	To Bottom Side (mm)
WWAN Antenna 0	<25	<25	<25	123	<25	<25
WWAN Antenna 1	<25	<25	60	<25	96	<25
WWAN Antenna 2	<25	<25	38	27	85	<25
Sub-6G n41 Antenna 5	<25	<25	<25	107	78	<25
WLAN/BT Antenna 0	<25	<25	<25	100	85	<25
WLAN Antenna 1	<25	<25	105	<25	75	<25
802.11ad Right antenna module	<25	<25	107	<25	<25	85
802.11ad Left antenna module	<25	<25	<25	107	<25	85

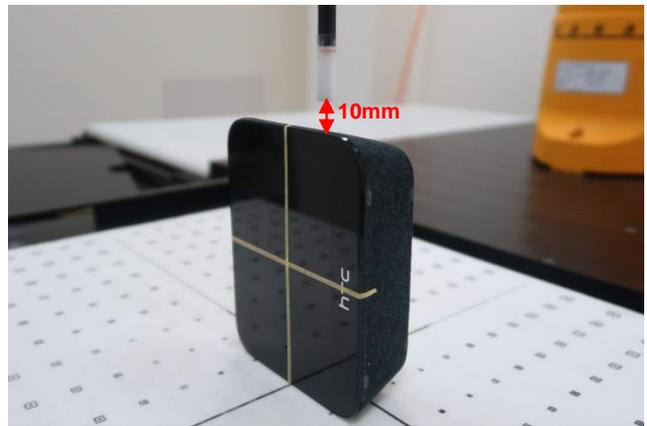## *Appendix E.　Test Setup Photos*

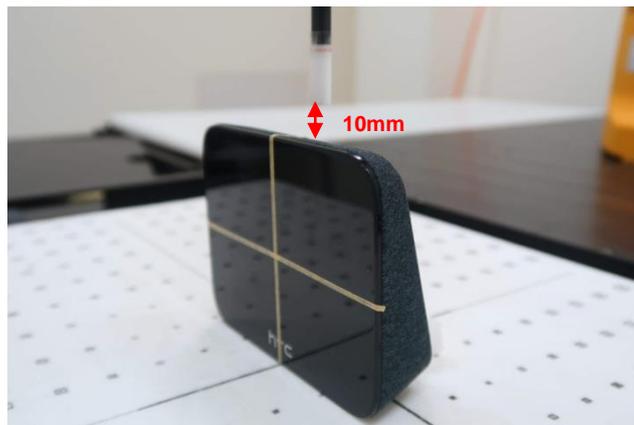**Front, Probe sensor to EUT surface distance 10mm**

Back, Probe sensor to EUT surface distance 10mm

Right Side, Probe sensor to EUT surface distance

10mm

Left Side, Probe sensor to EUT surface distance 10mm

Top Side, Probe sensor to EUT surface distance 10mm