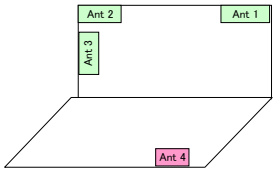
Antenna Configuration--- Tablet Convertible notebook

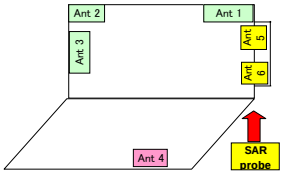
Normal Laptop PC

(1) Lab-Held Position

without EV-DO



with EV-DO



Radio Modules Can operate			Connection (Ant - Module port)					
WLAN	**EV-DO**	**BT**	Ant 2(Black cable	Ant 1(Gray cable)	Ant 3(Blue cable)	Ant 4(White cable	Ant5	Ant6
Kedron	-	BT	Kedron 2	Kedron 1	Kedron 3	BT	-	-
Atheros	-	BT	Atheros AUX	Atheros Main	-	BT	-	-
Kedron	MC5725	BT	Kedron 2	Kedron 1	Kedron 3	BT	MC5725 Main	MC5725 AUX
Atheros	MC5725	BT	Atheros AUX	Atheros Main	-	BT	MC5725 Main	MC5725 AUX

Note : Kedron 3 and MC5725 AUX are receive only

Tablet PC

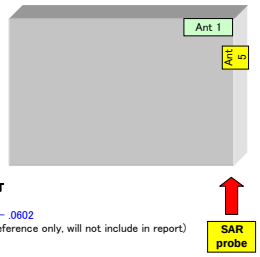
(1) Lap-Held Position

1xRTT

M ch – .381

WLAN Module | Atheros FCC ID: PPD-AR5BXB6-M
Intel FCC ID: PD94965AGN

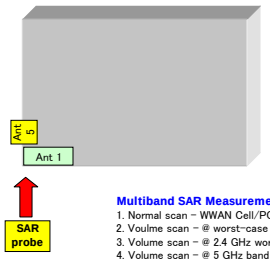
(2) Primary Landscape



1xRTT

M ch – .0602
(for reference only, will not include in report)

(3) Secondary Landscape



1xRTT

M ch – .184

Multiband SAR Measurement Procedule:
1. Normal scan – WWAN Cell/PCS band
2. Voulme scan – @ worst-case WWAM Cell/PCS band
3. Volume scan – @ 2.4 GHz worst-case channel frequency with highest power level
4. Volume scan – @ 5 GHz band worst-case channel frequency with highest power level

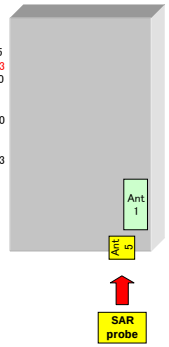
Combine cell/pcs data with 2.4 and 5GHz

(4) Secondary Portrait

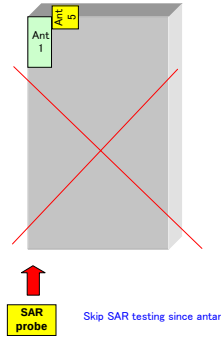
Cell Band
1xRTT
L ch – .535
M ch – .683
H ch – .650

Rel 0
M ch – .630

Rev A
M ch – .613



(5) Primary Portrait



Skip SAR testing since antanna far away from probe

Multiband SAR Measurement Procedule:
1. Normal scan – WWAN Cell/PCS band
2. Voulme scan – @ worst-case WWAM Cell/PCS band
3. Volume scan – @ 2.4 GHz worst-case channel frequency with highest power level(use 2.4 GHz liquid)
4. Volume scan – @ 5 GHz band worst-case channel frequency with highest power level(use 5 GHz liquid)

Combine cell/pcs data with 2.4 and 5GHz