

Figure (59)

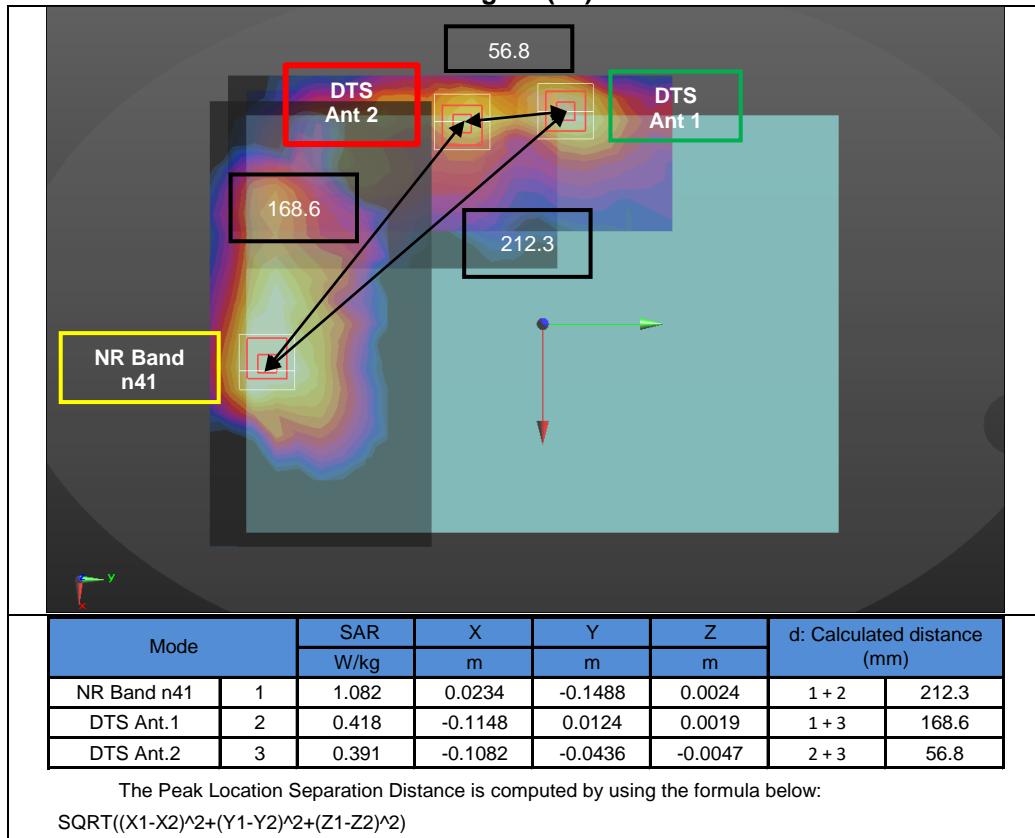


Figure (60)

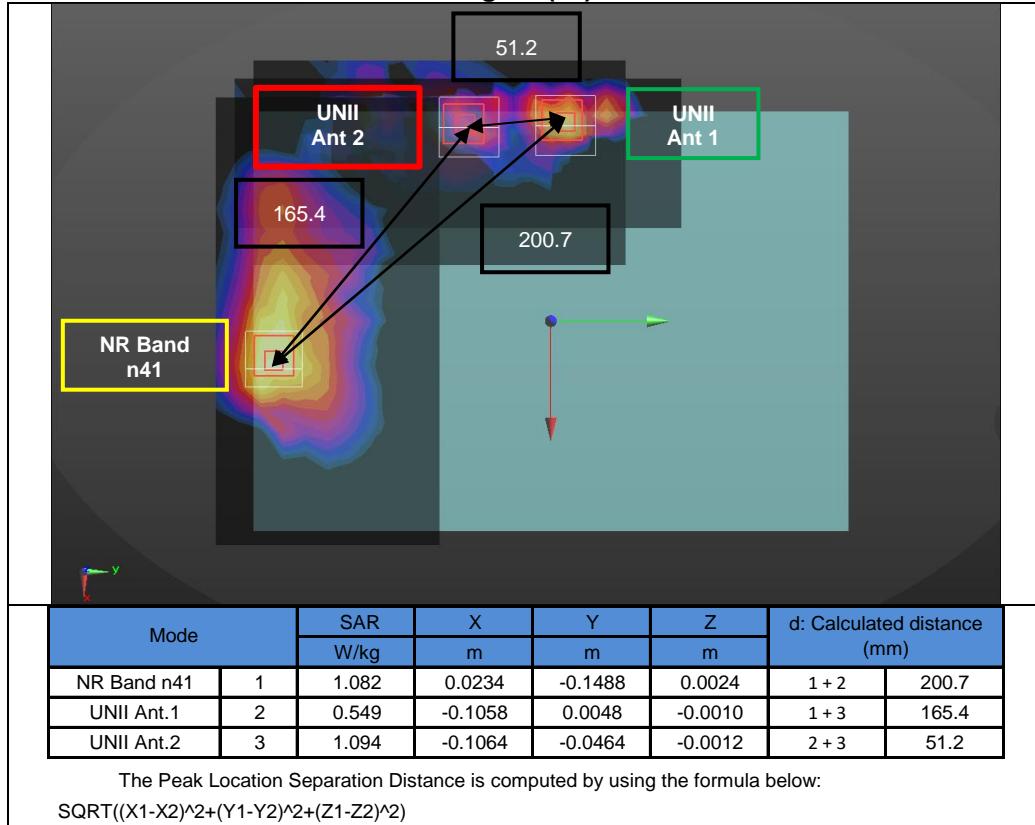


Figure (61)

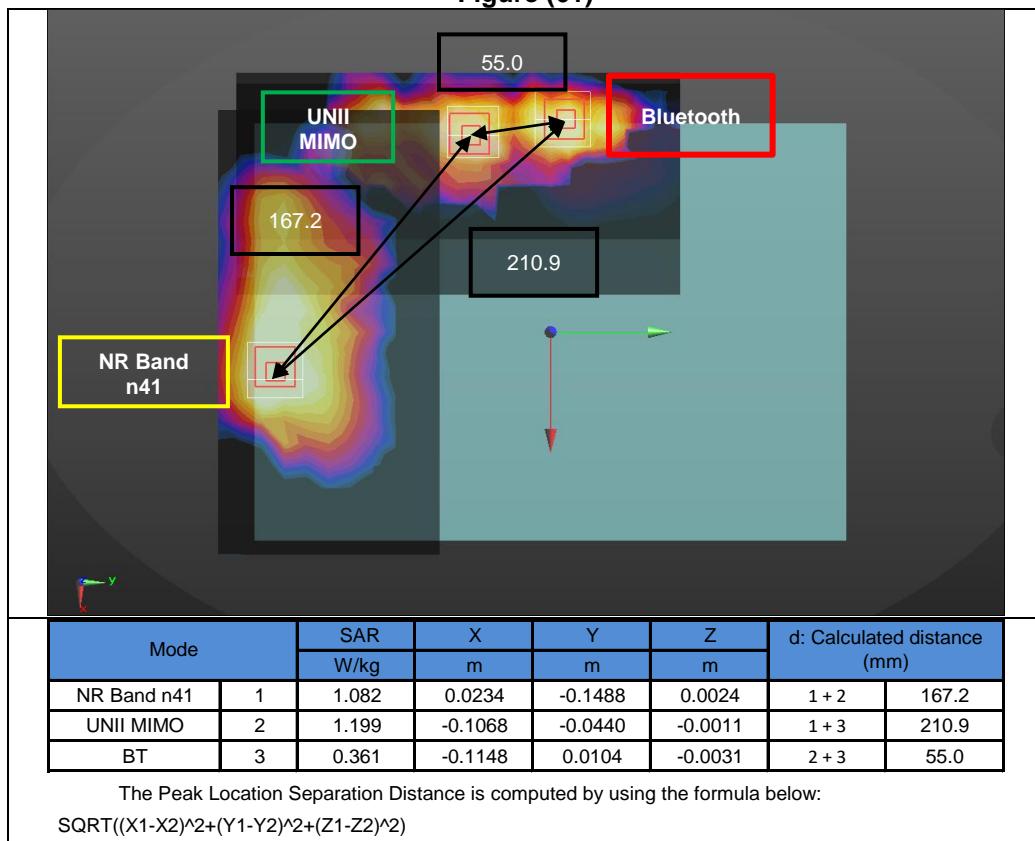


Figure (62)

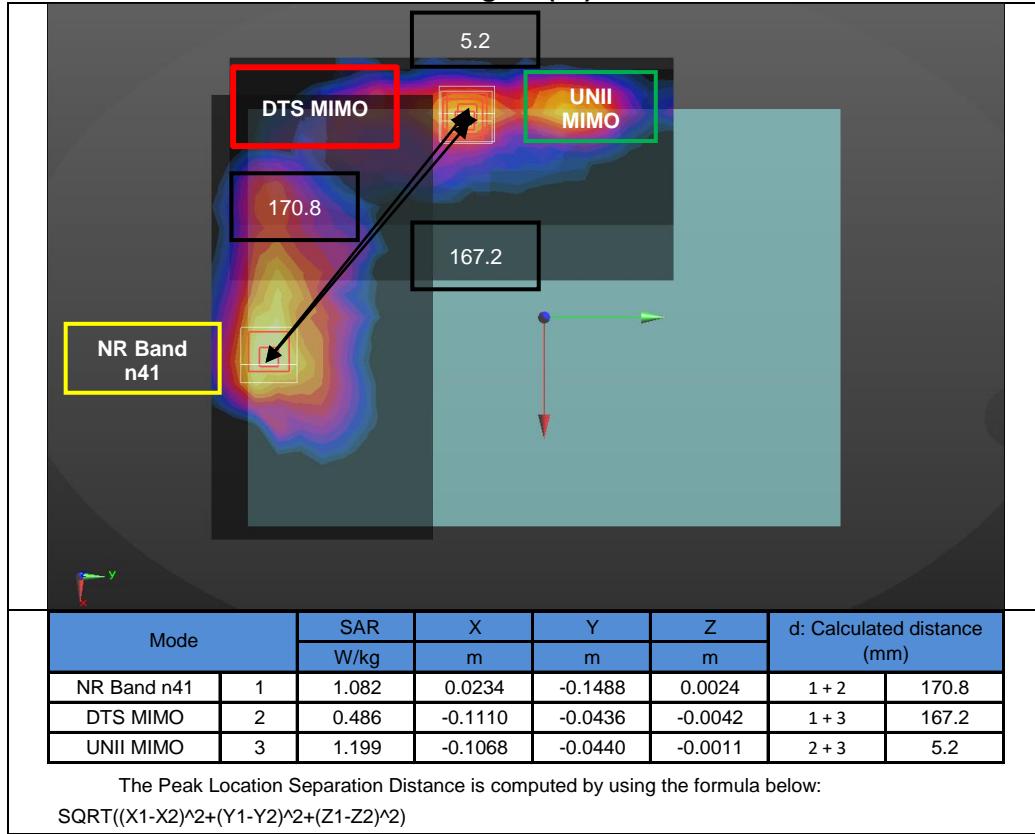


Figure (62-a)

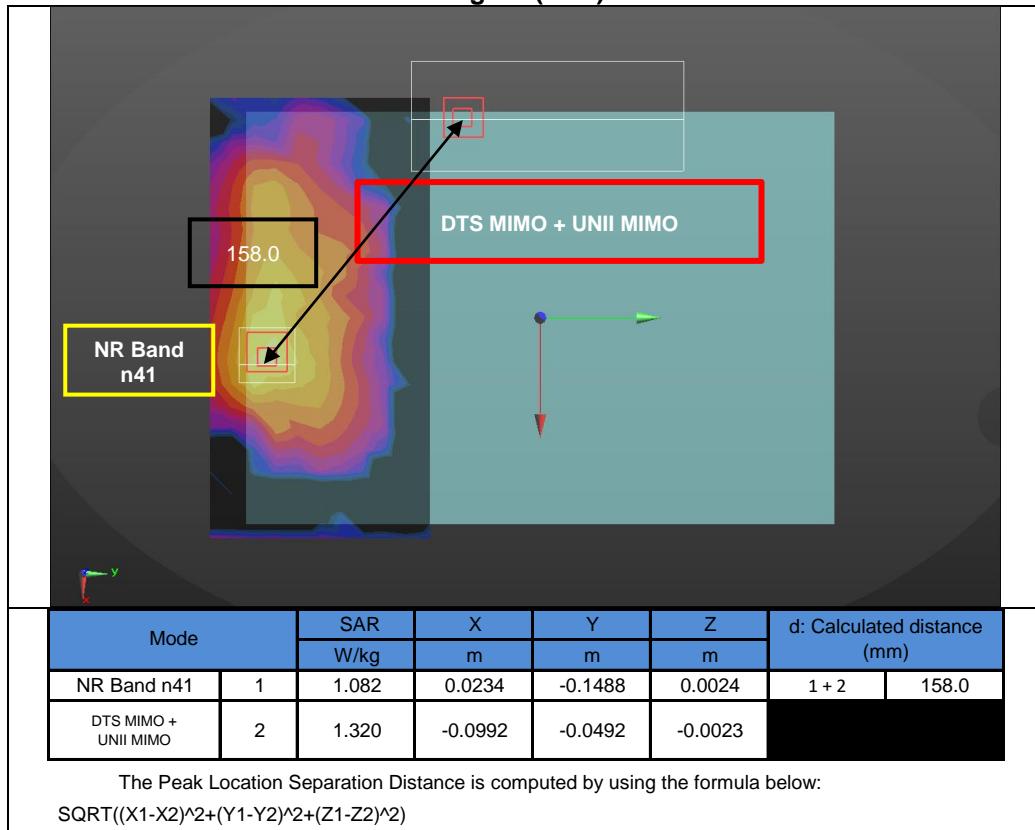
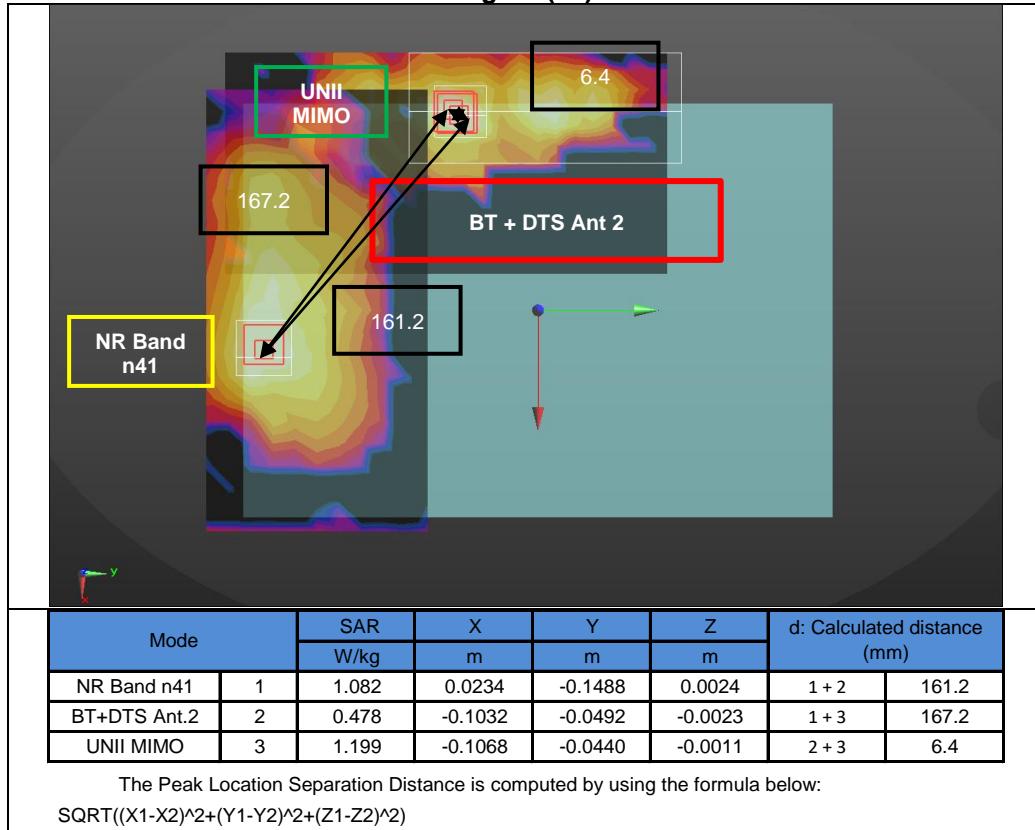


Figure (63)



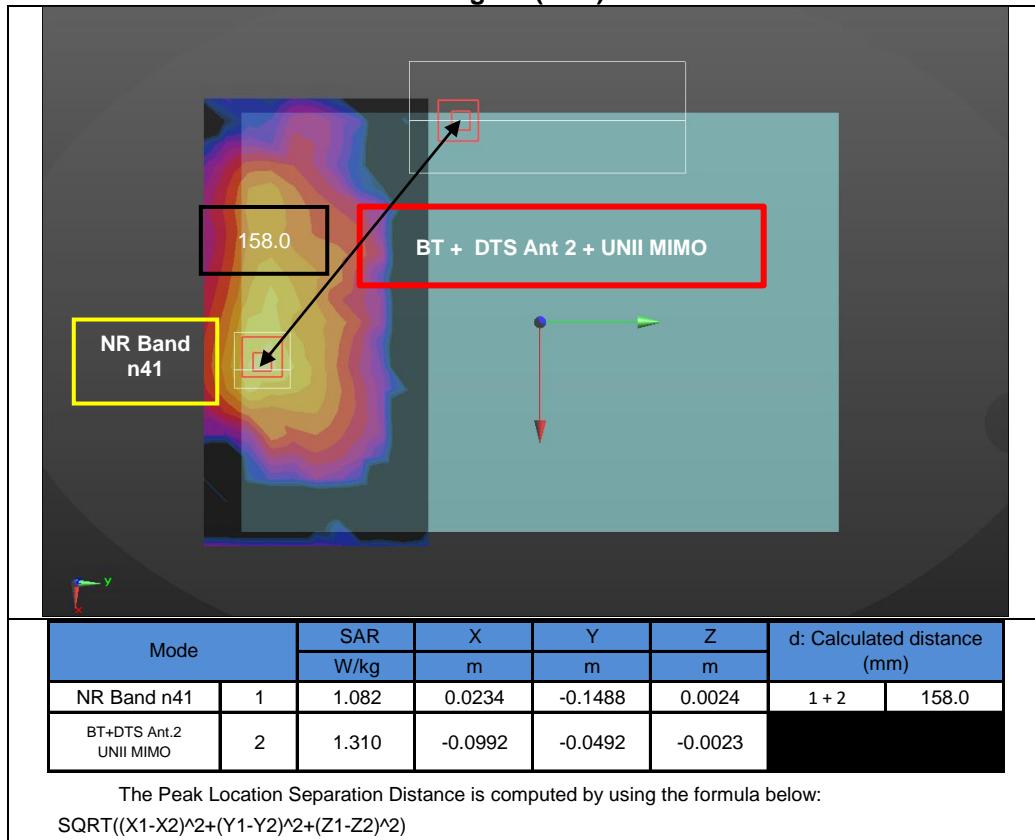
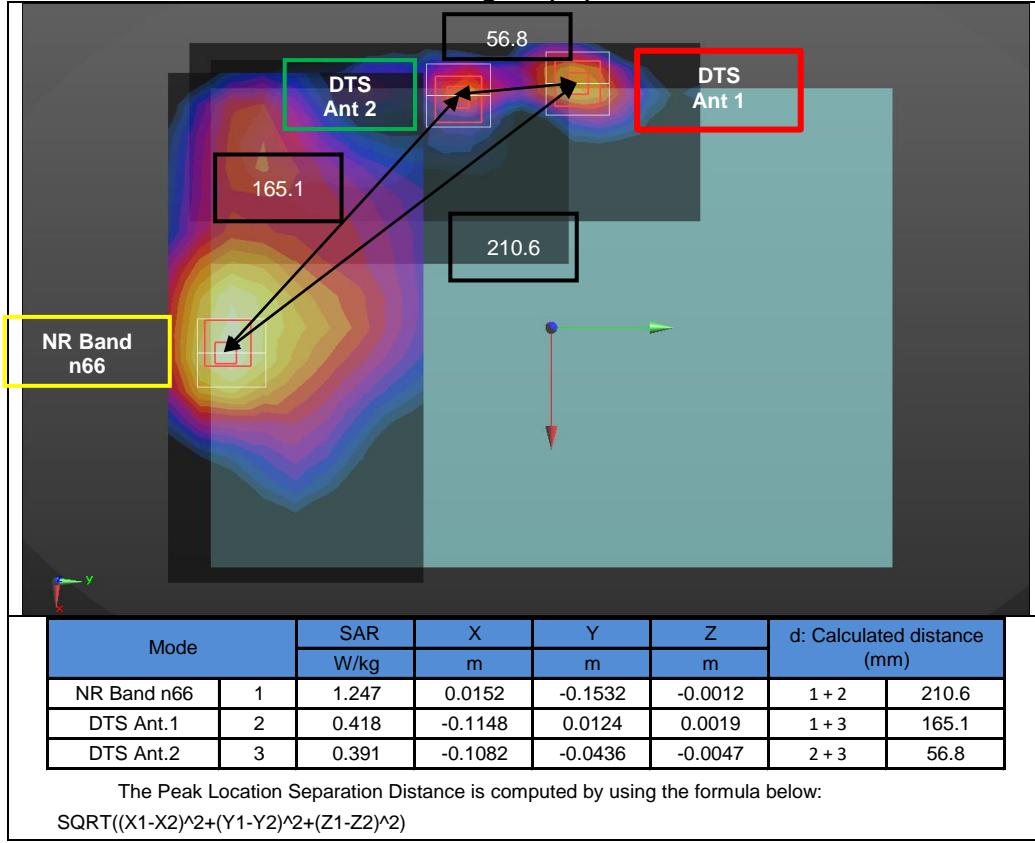
**Figure (63-a)****Figure (64)**

Figure (65)

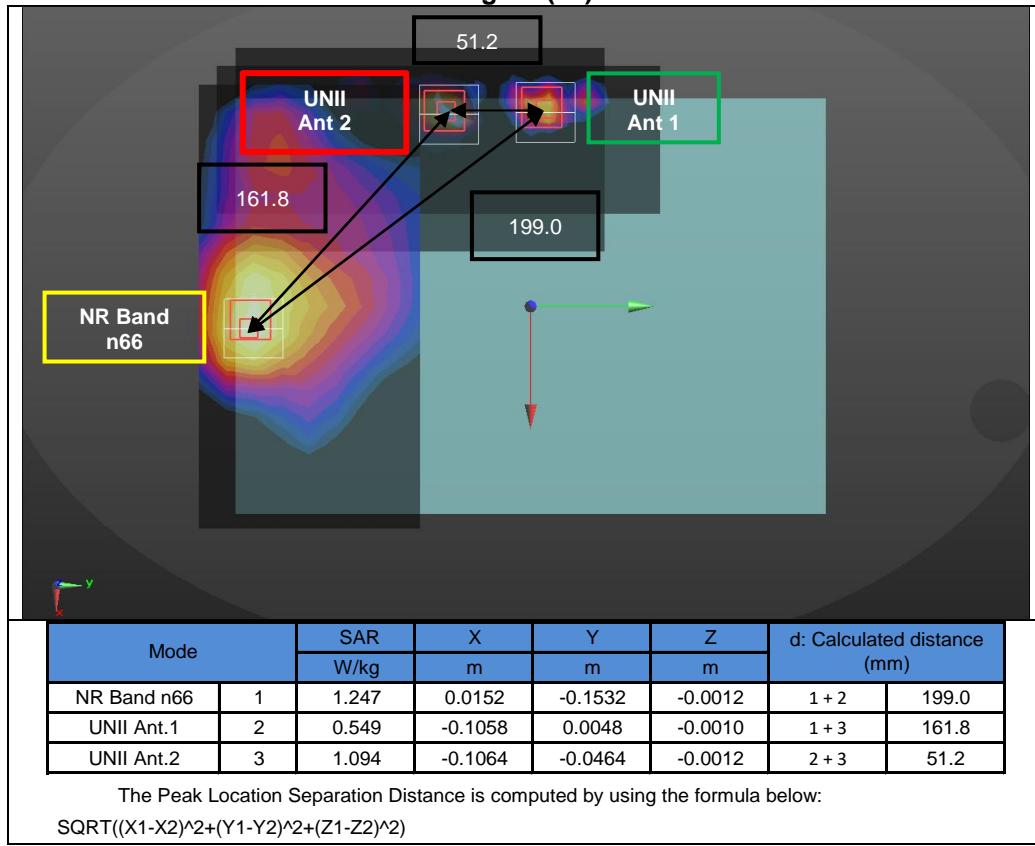


Figure (66)

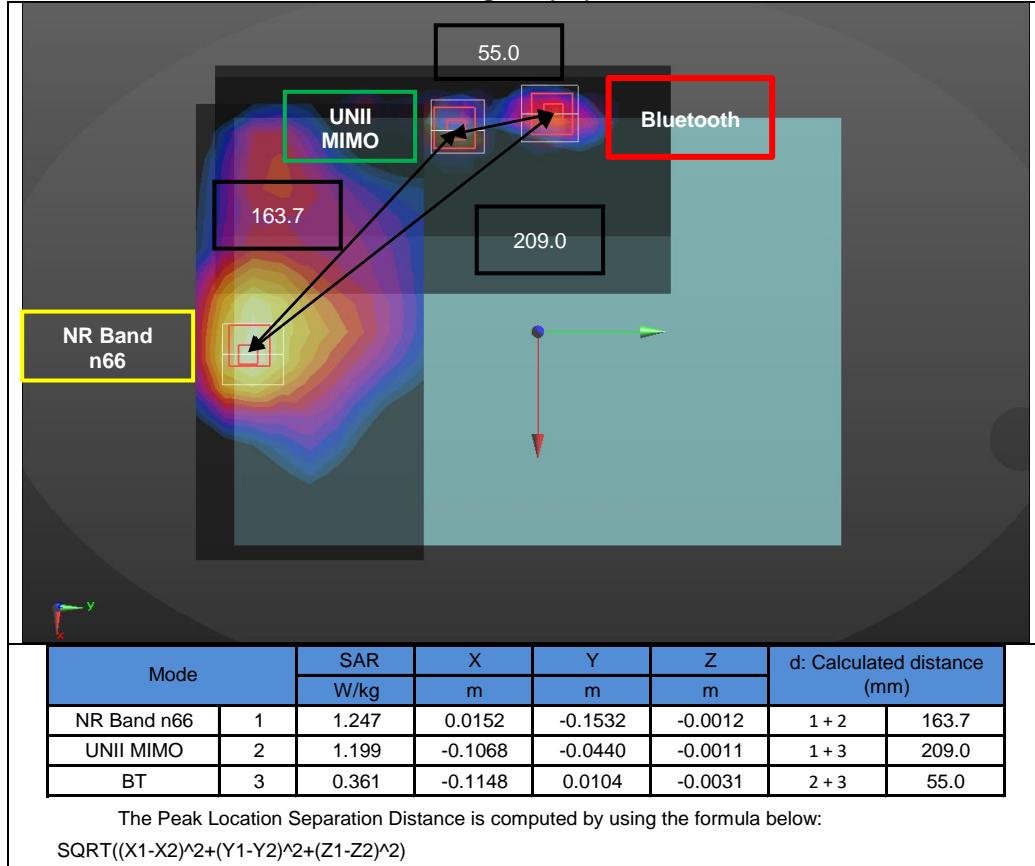
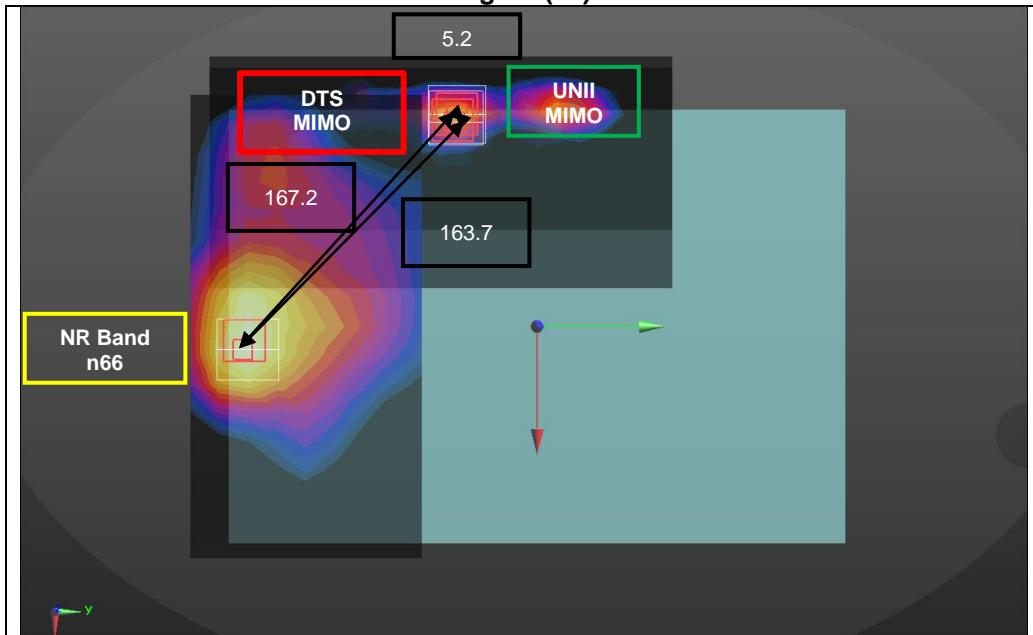


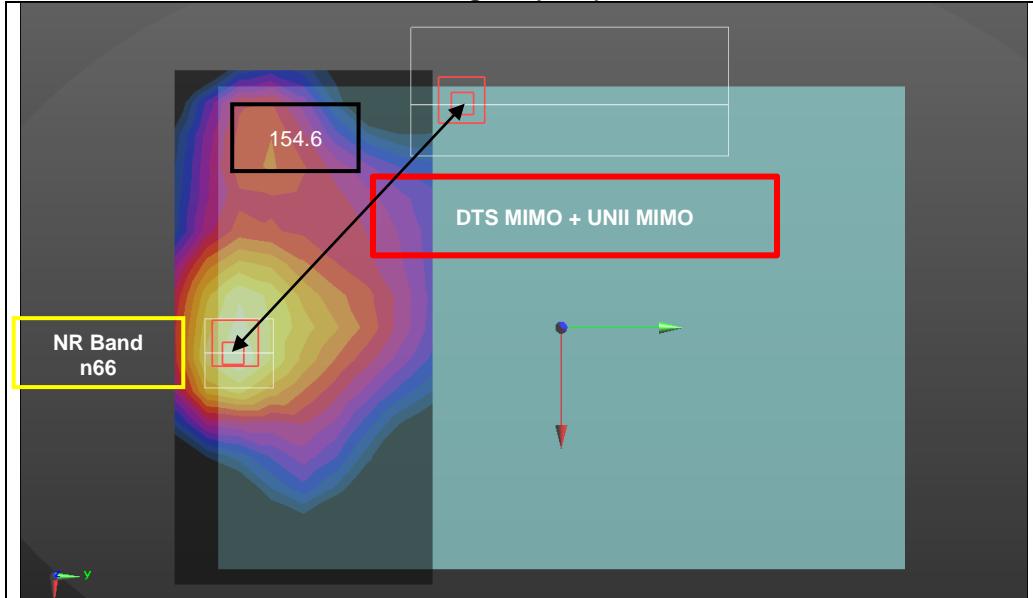
Figure (67)



Mode		SAR W/kg	X m	Y m	Z m	d: Calculated distance (mm)	
NR Band n66	1	1.247	0.0152	-0.1532	-0.0012	1 + 2	167.2
DTS MIMO	2	0.486	-0.1110	-0.0436	-0.0042	1 + 3	163.7
UNII MIMO	3	1.199	-0.1068	-0.0440	-0.0011	2 + 3	5.2

The Peak Location Separation Distance is computed by using the formula below:  
 $\text{SQRT}((X_1-X_2)^2+(Y_1-Y_2)^2+(Z_1-Z_2)^2)$

Figure (67-a)



Mode		SAR W/kg	X m	Y m	Z m	d: Calculated distance (mm)	
NR Band n66	1	1.247	0.0152	-0.1532	-0.0012	1 + 2	154.6
DTS MIMO + UNII MIMO	2	1.320	-0.0992	-0.0492	-0.0023		

The Peak Location Separation Distance is computed by using the formula below:  
 $\text{SQRT}((X_1-X_2)^2+(Y_1-Y_2)^2+(Z_1-Z_2)^2)$

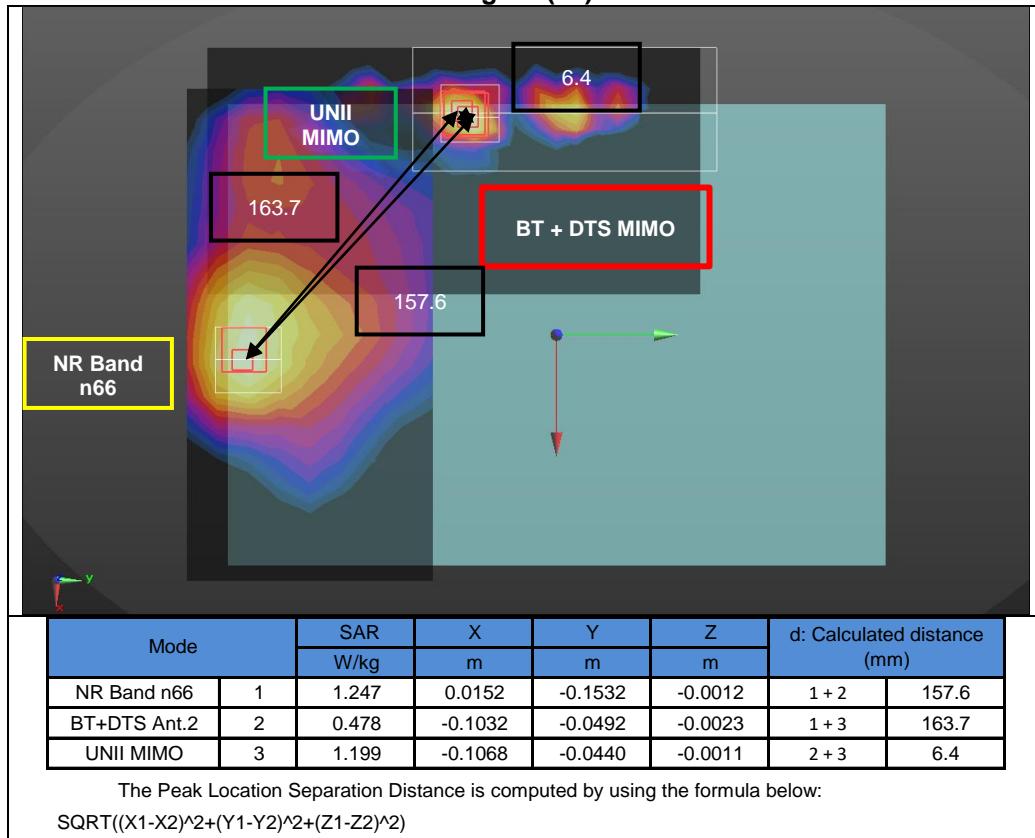
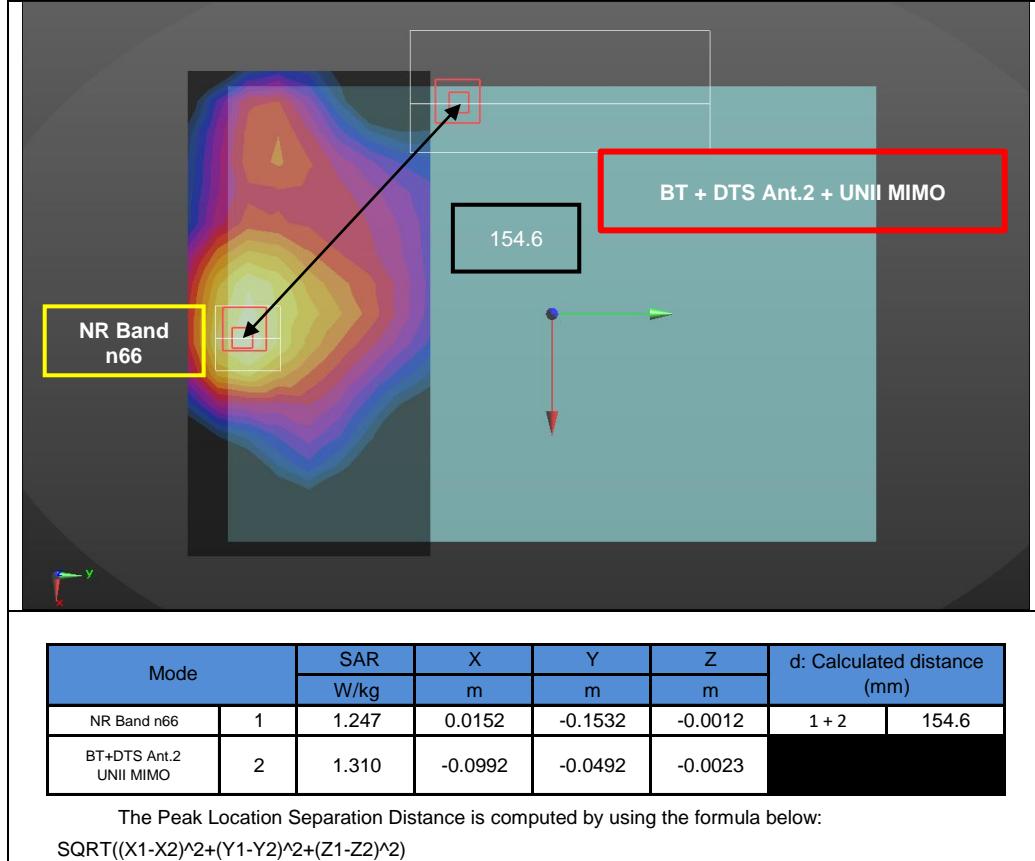
**Figure (68)****Figure (68-a)**

Figure (69)

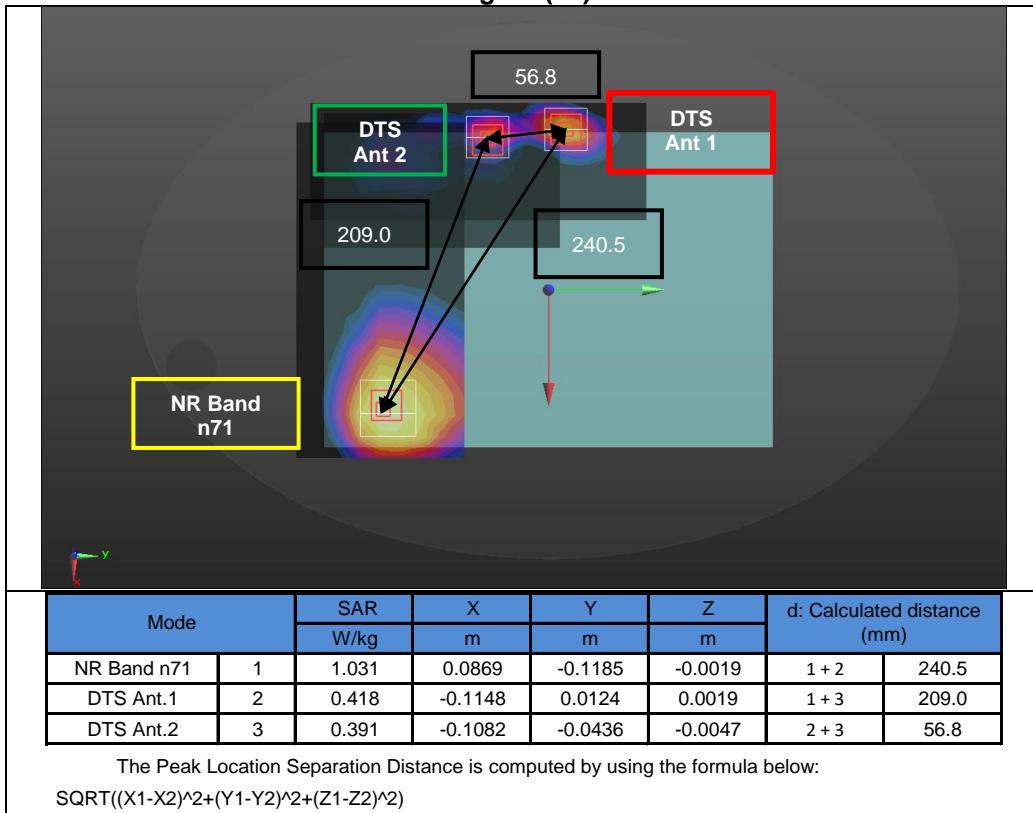


Figure (70)

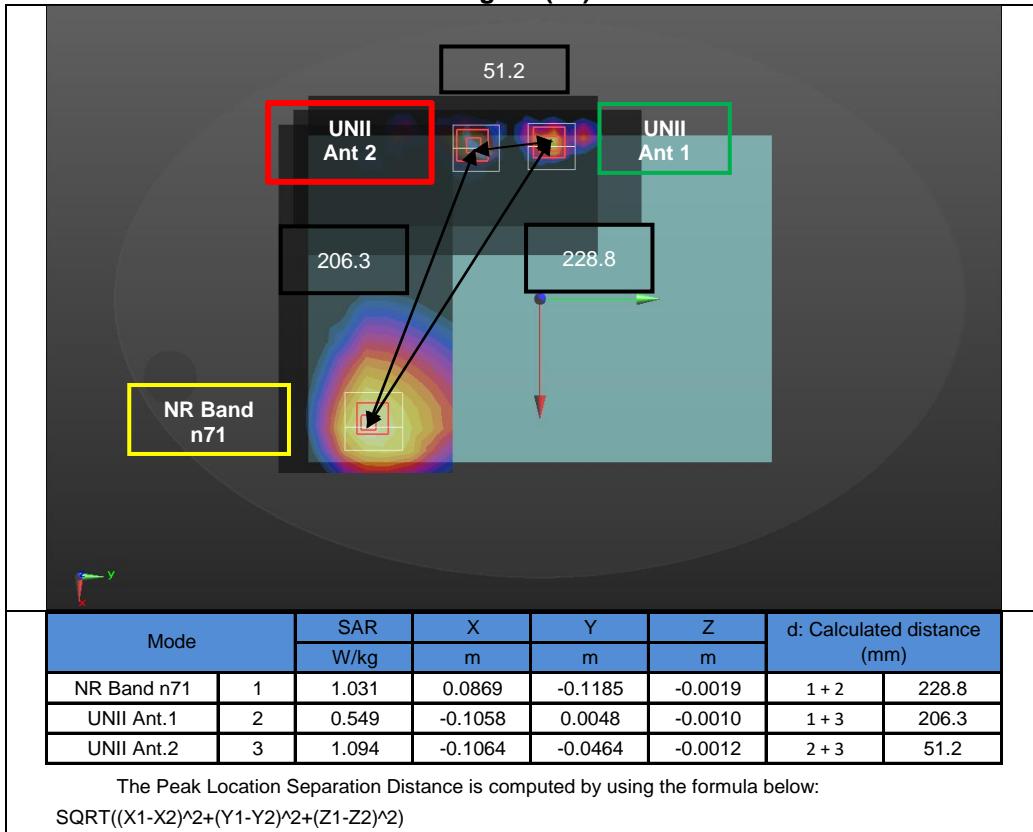


Figure (71)

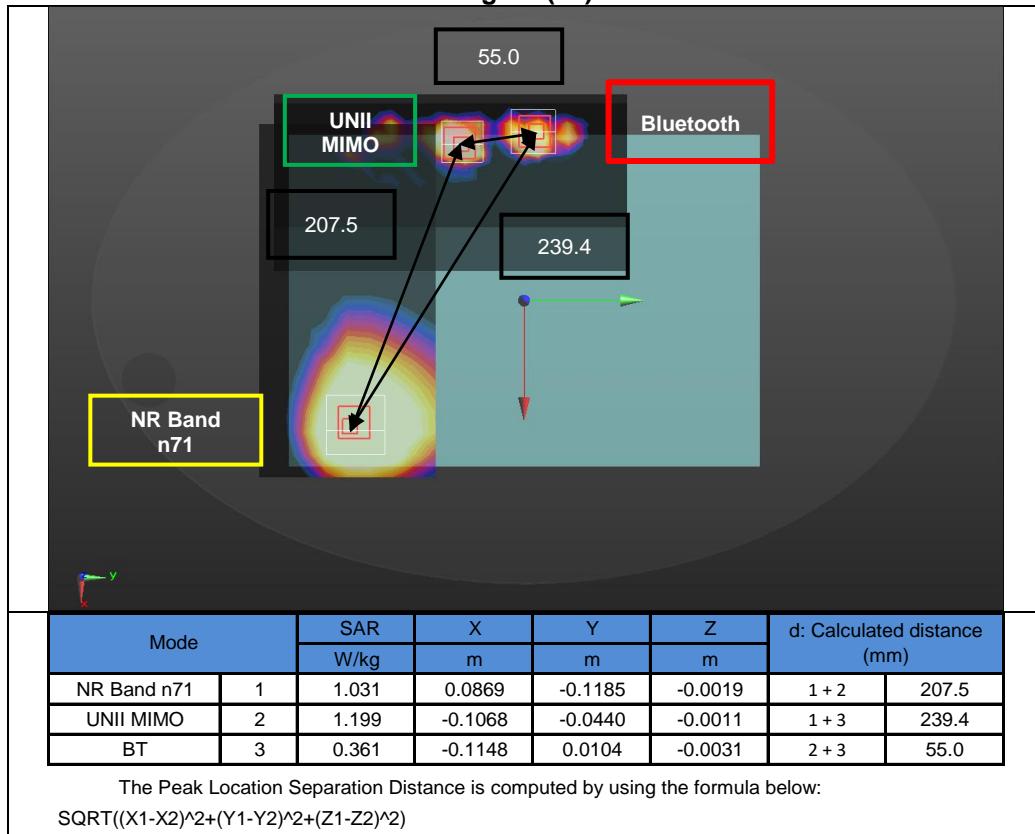


Figure (72)

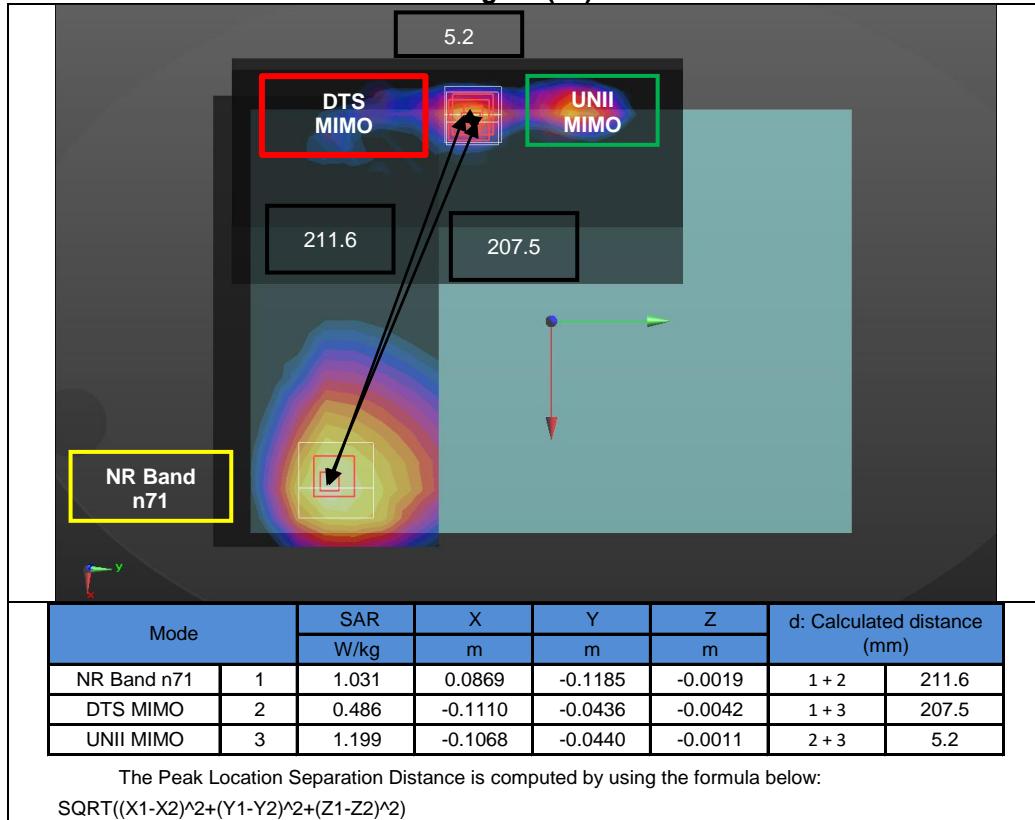


Figure (72-a)

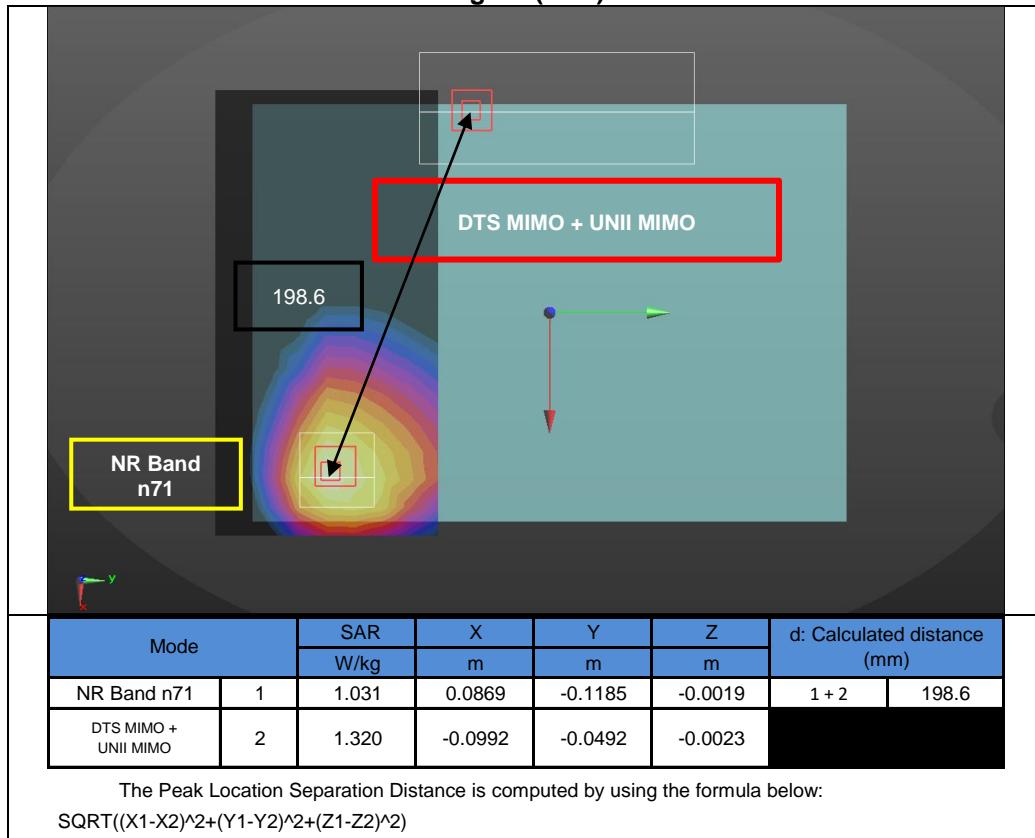


Figure (73)

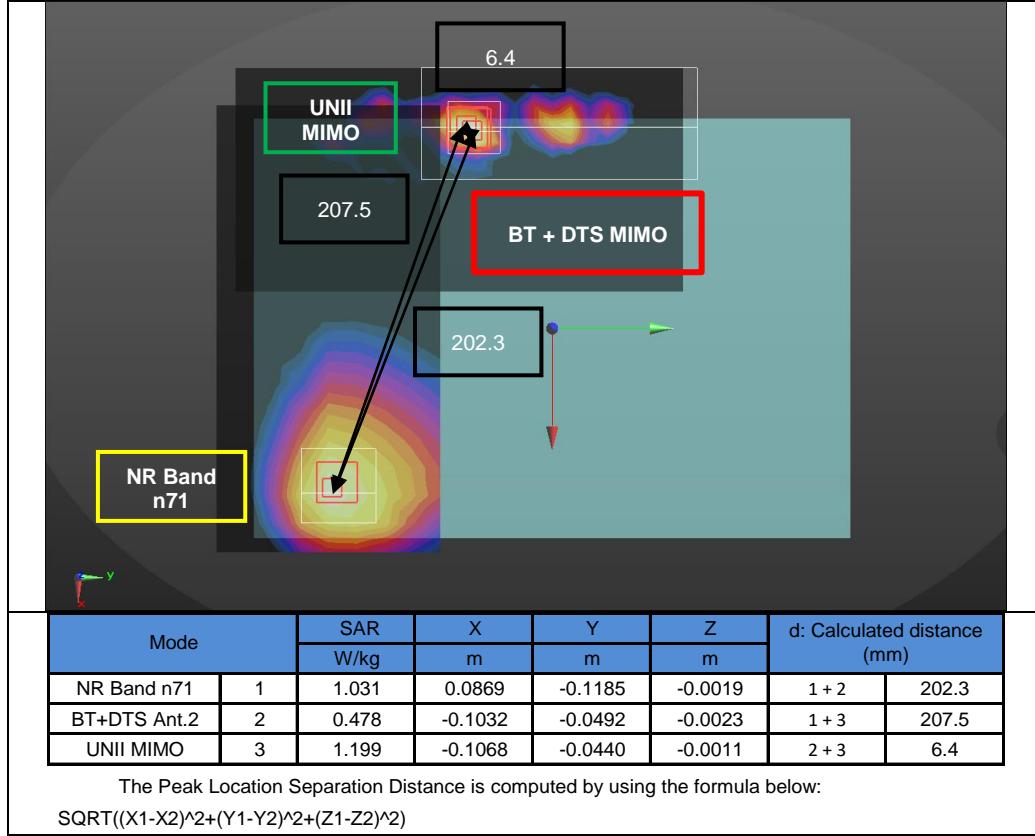
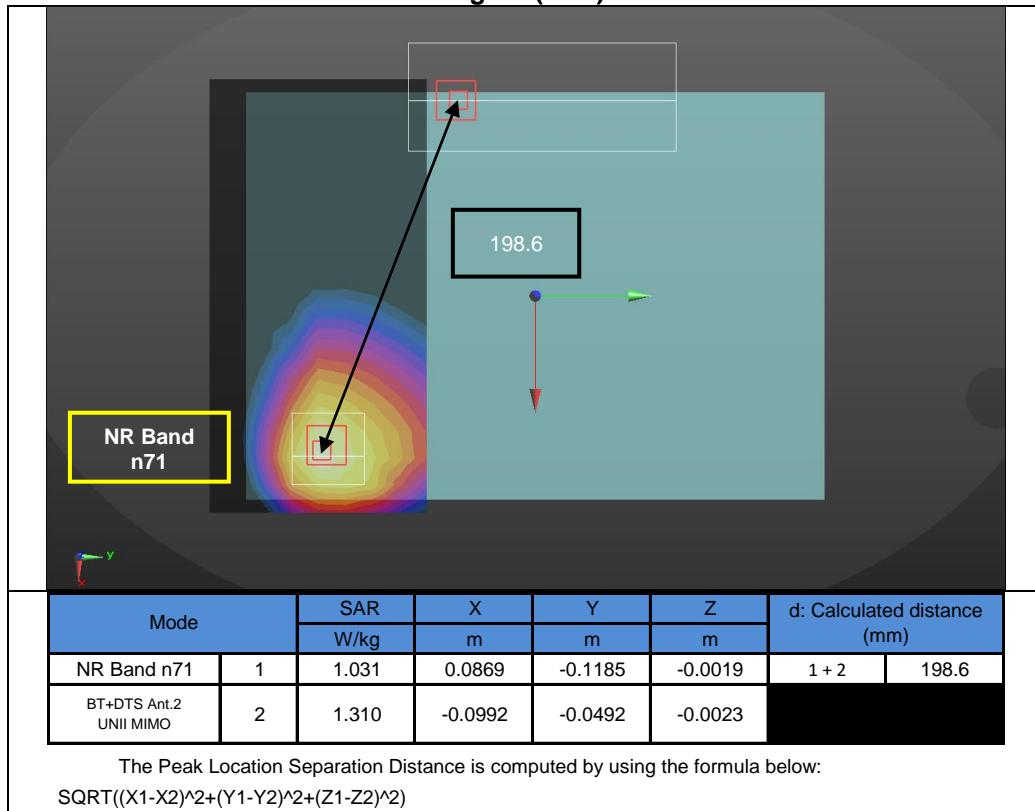


Figure (73-a)



## Appendices

Refer to separated files for the following appendixes.

**4790047184-S1 FCC Report SAR\_App A\_Photos & Ant. Locations**

**4790047184-S1 FCC Report SAR\_App B\_Highest SAR Test Plots**

**4790047184-S1 FCC Report SAR\_App C\_System Check Plots**

**4790047184-S1 FCC Report SAR\_App D\_SAR Tissue Ingredients**

**4790047184-S1 FCC Report SAR\_App E\_Probe Cal. Certificates**

**4790047184-S1 FCC Report SAR\_App F\_Dipole Cal. Certificates**

**4790047184-S1 FCC Report SAR\_App G\_Proximity Sensor feature**

**4790047184-S1 FCC Report SAR\_App H\_LTE Carrier Aggregation**

**4790047184-S1 FCC Report SAR\_App I\_Volume Scan Results**

**END OF REPORT**