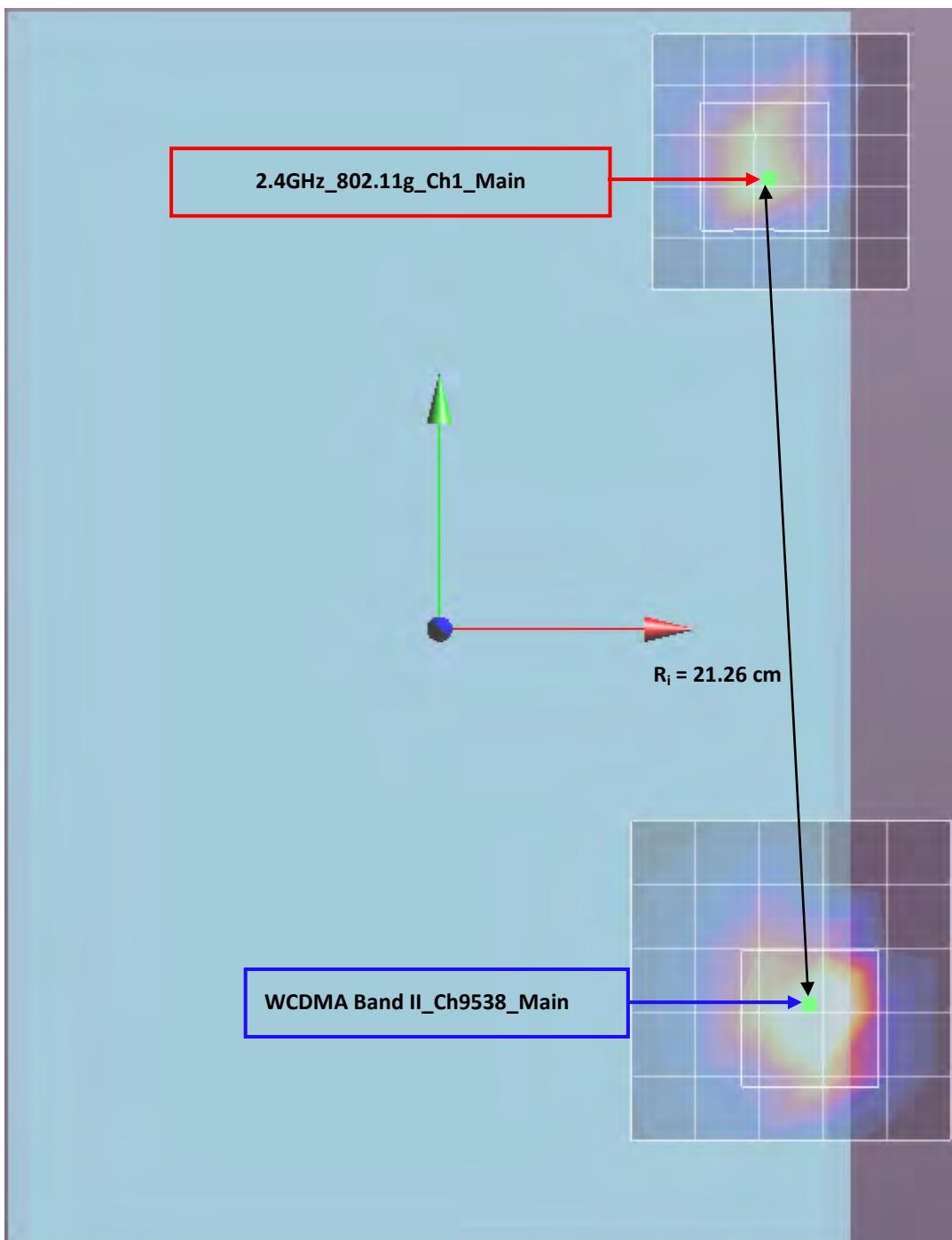


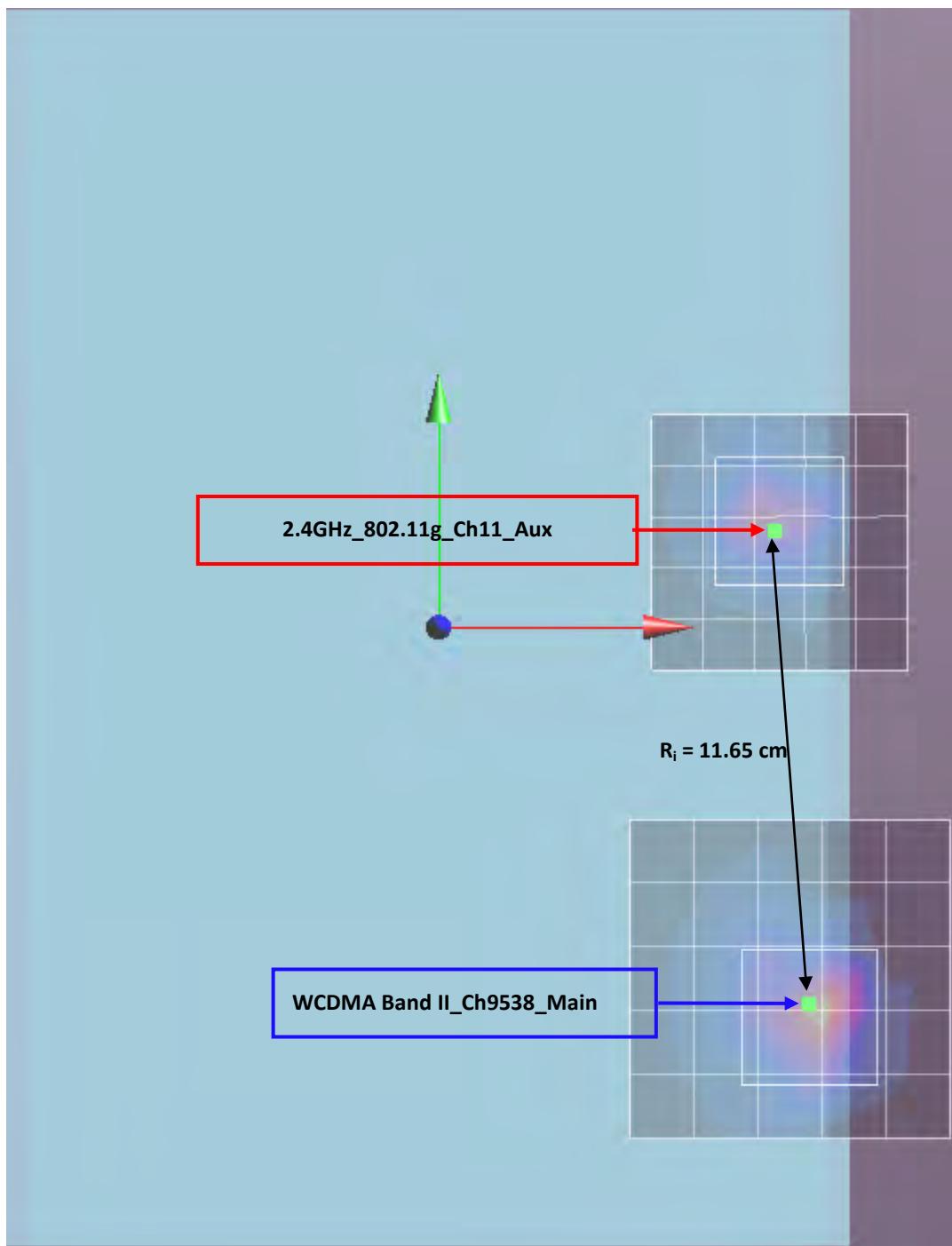
### SAR Peak Location Separation Distance

Figure (1)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band II_Ch9538_Main	1.250	0.0885	-0.0795	-0.179
2.4GHz_802.11g_Ch1_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)	21.26			

Figure (2)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band II_Ch9538_Main	1.670	0.087	-0.0915	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	11.65			

Figure (3)

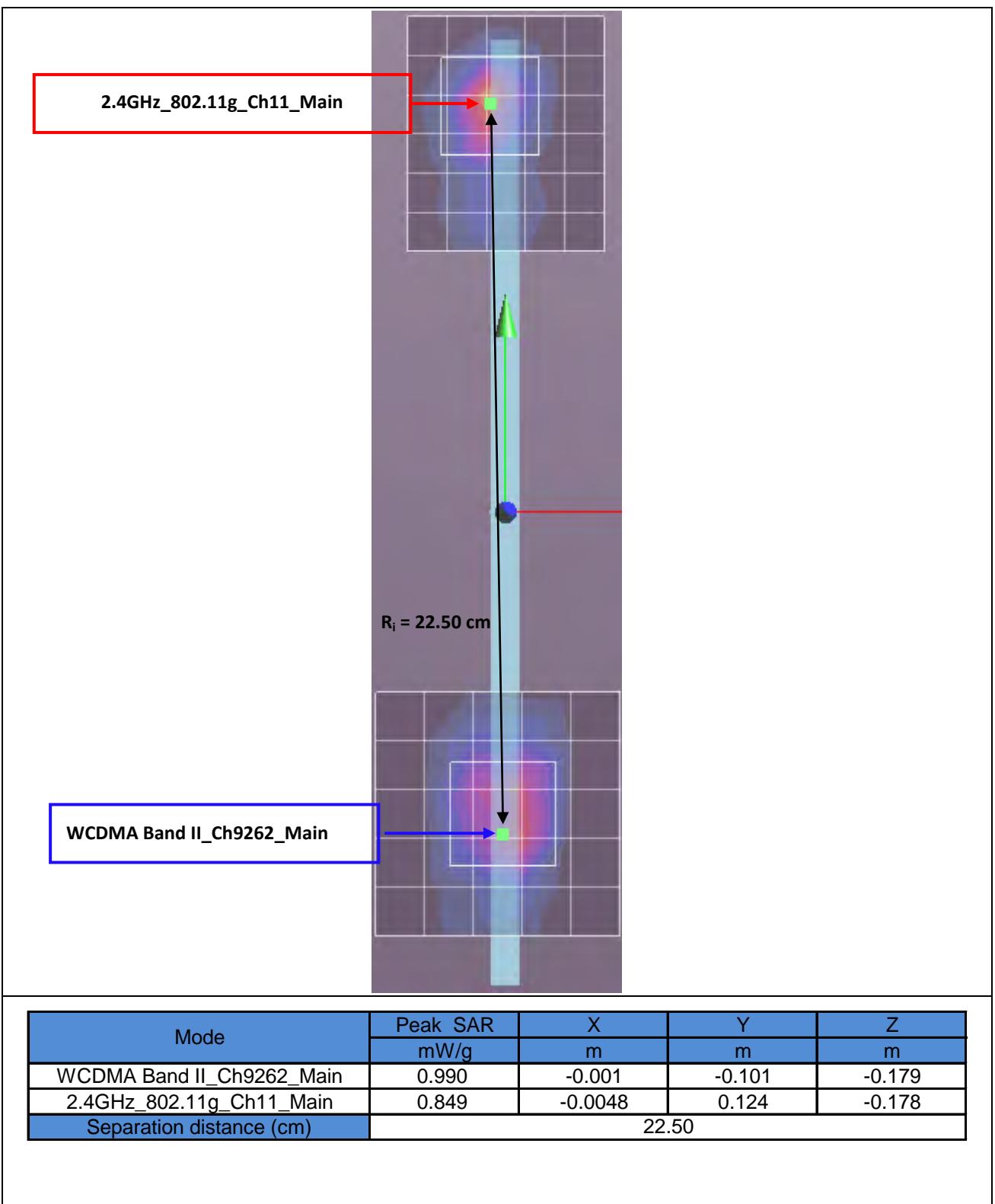


Figure (4)

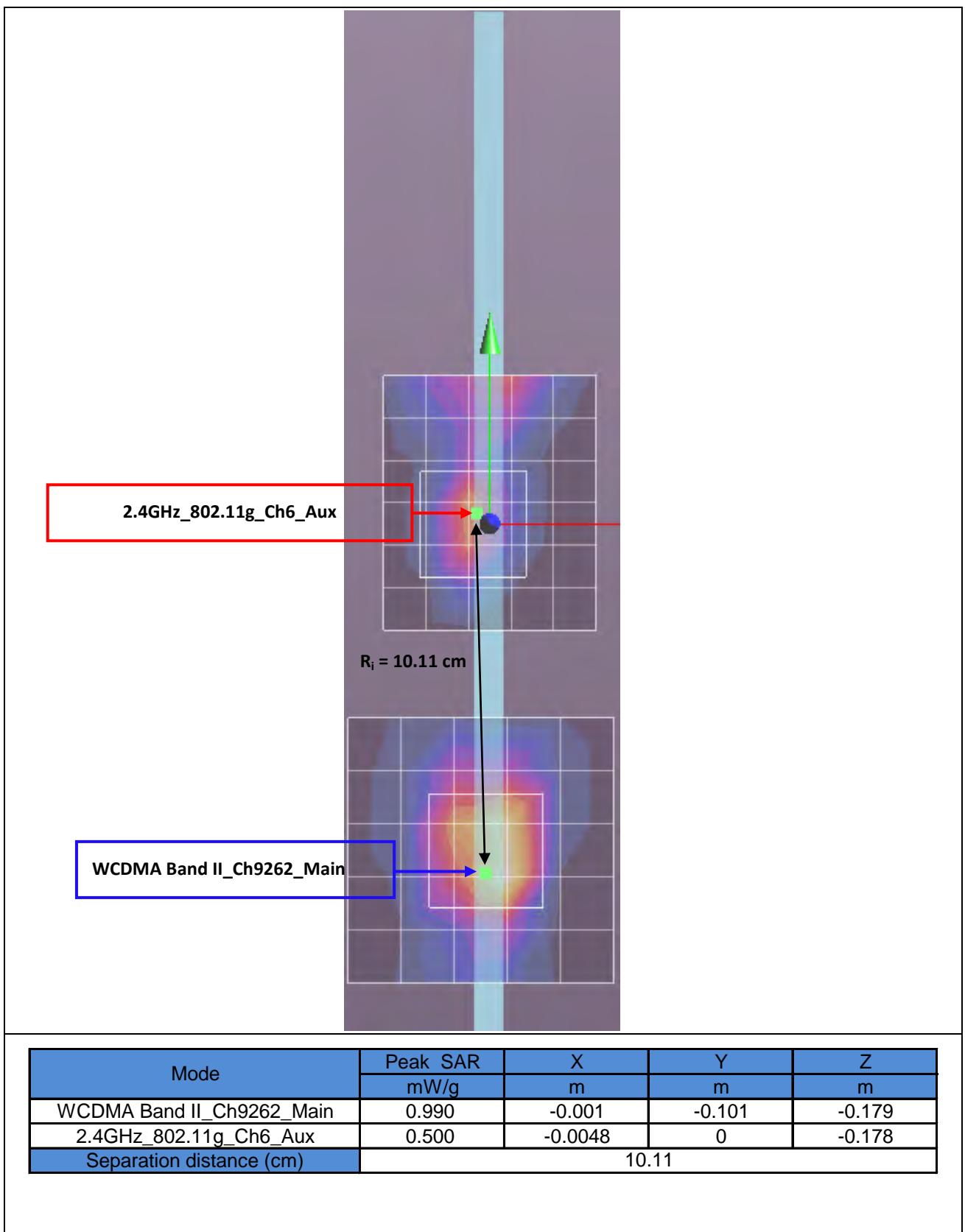


Figure (5)

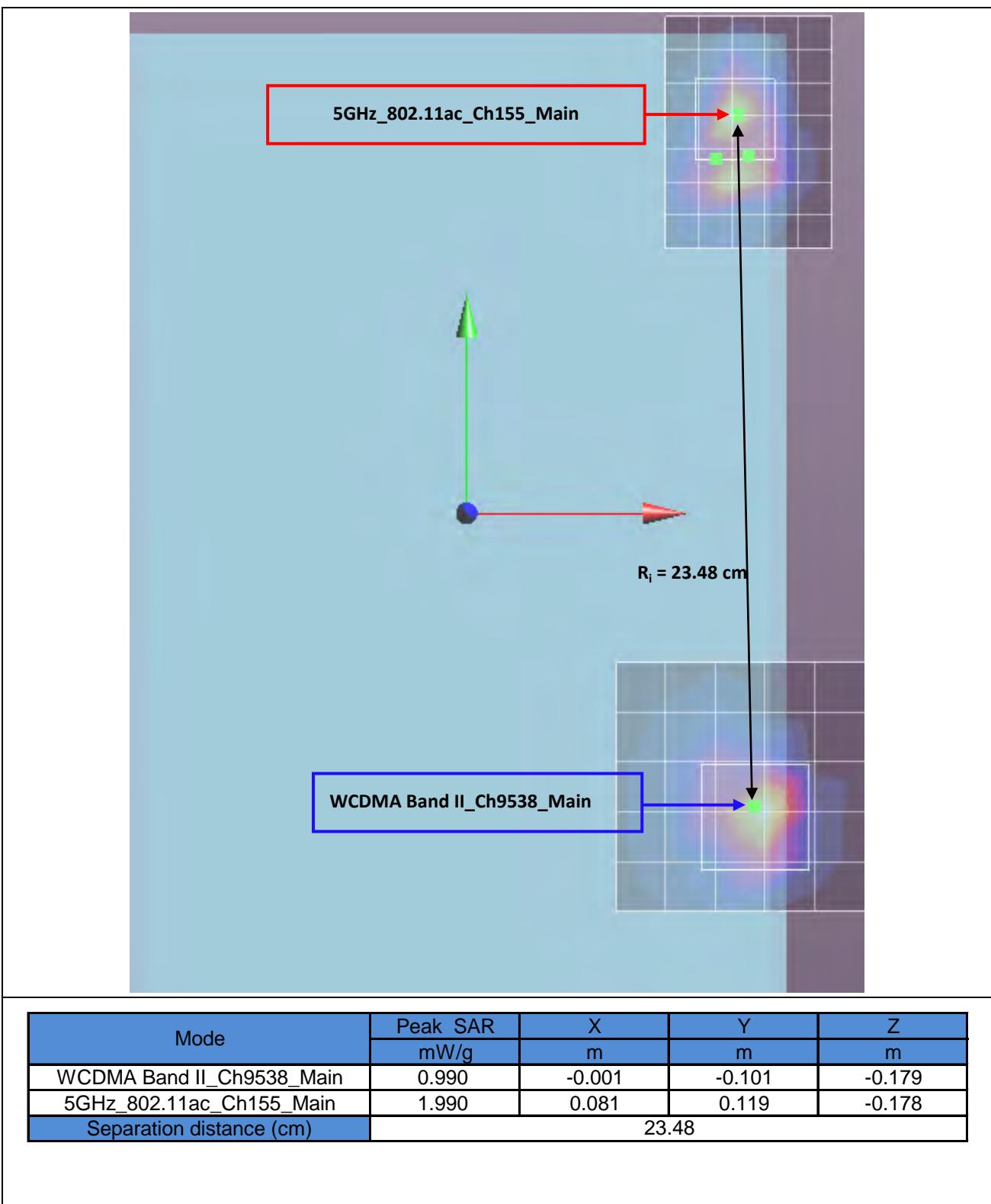


Figure (6)

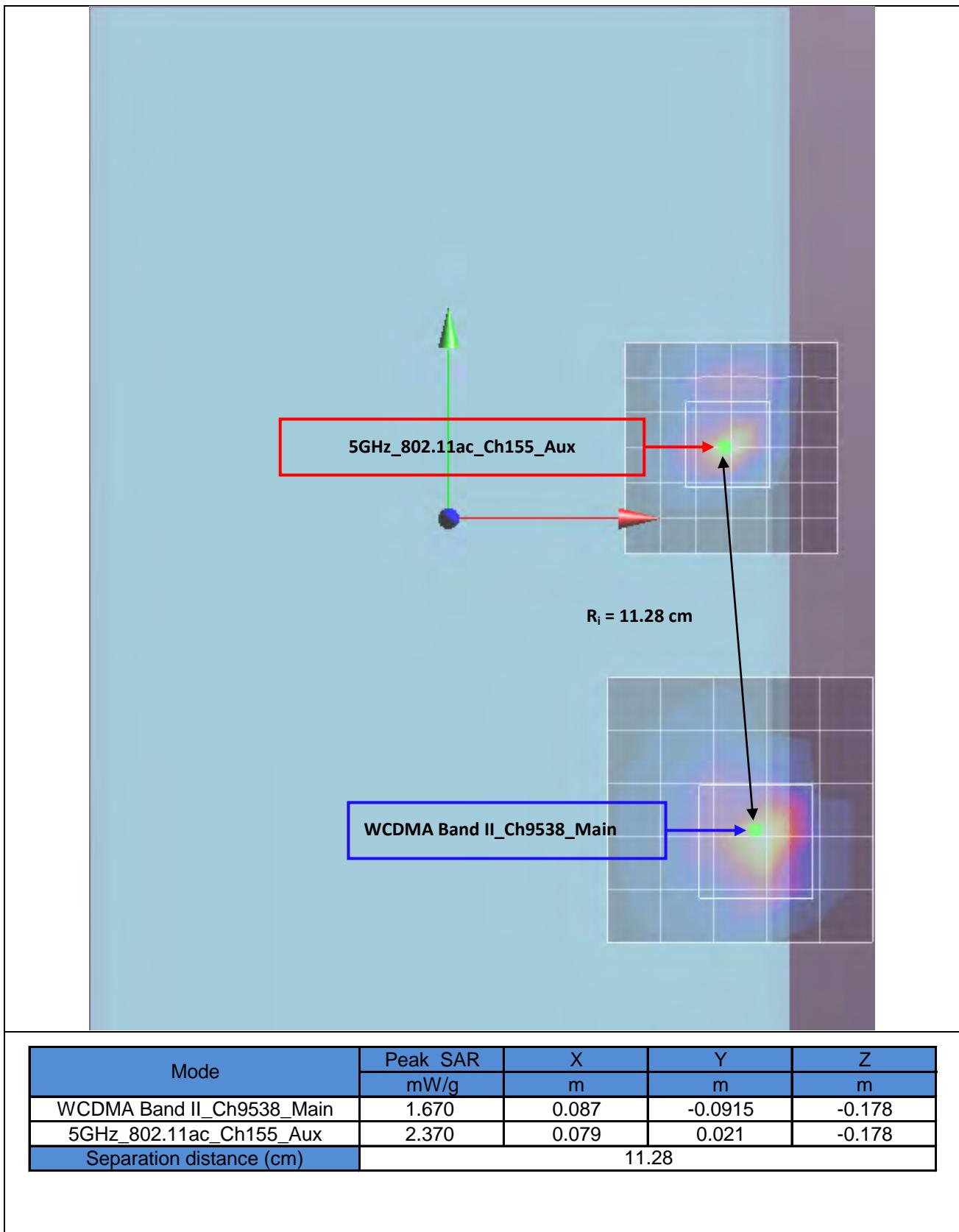


Figure (7)

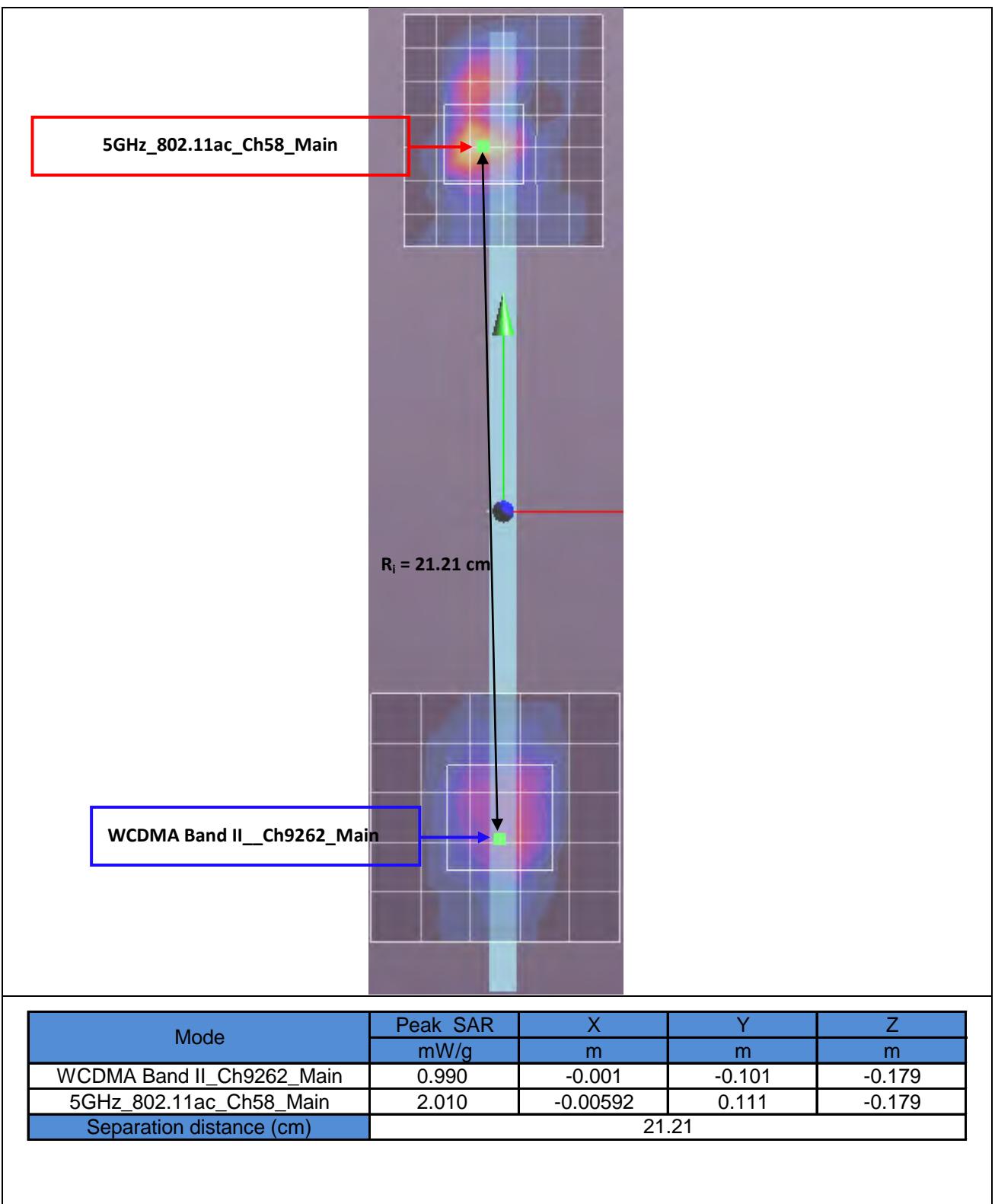


Figure (8)

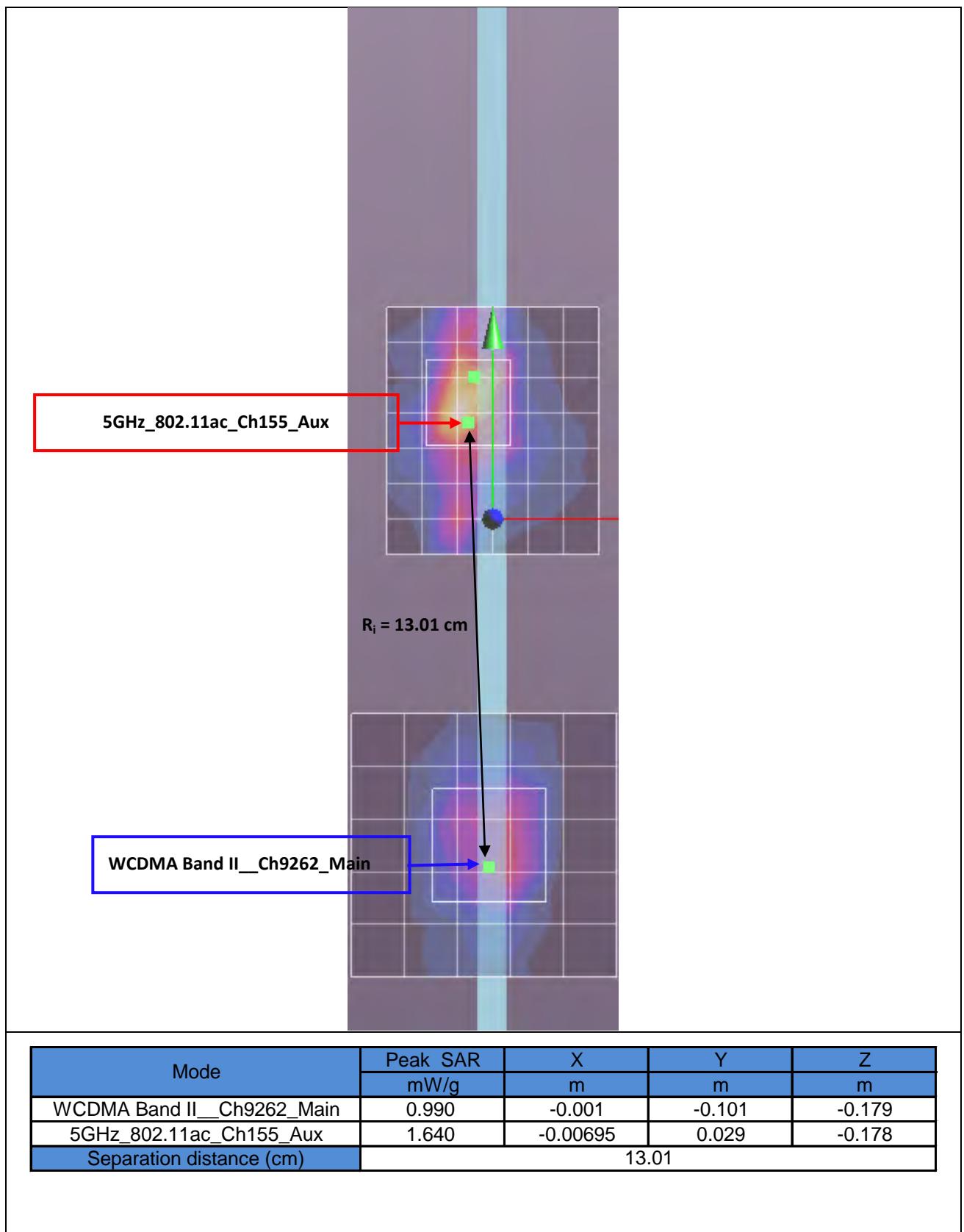


Figure (9)

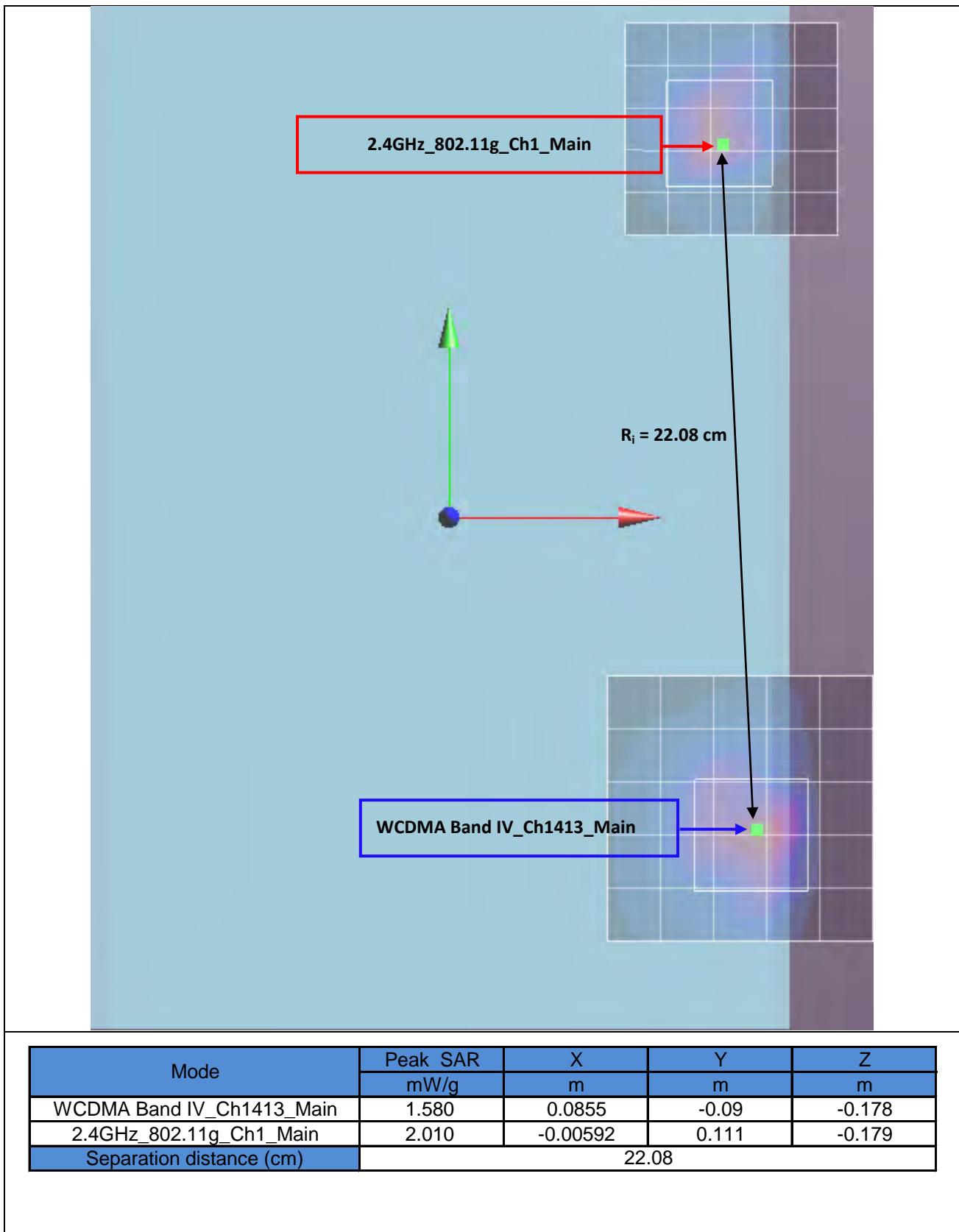
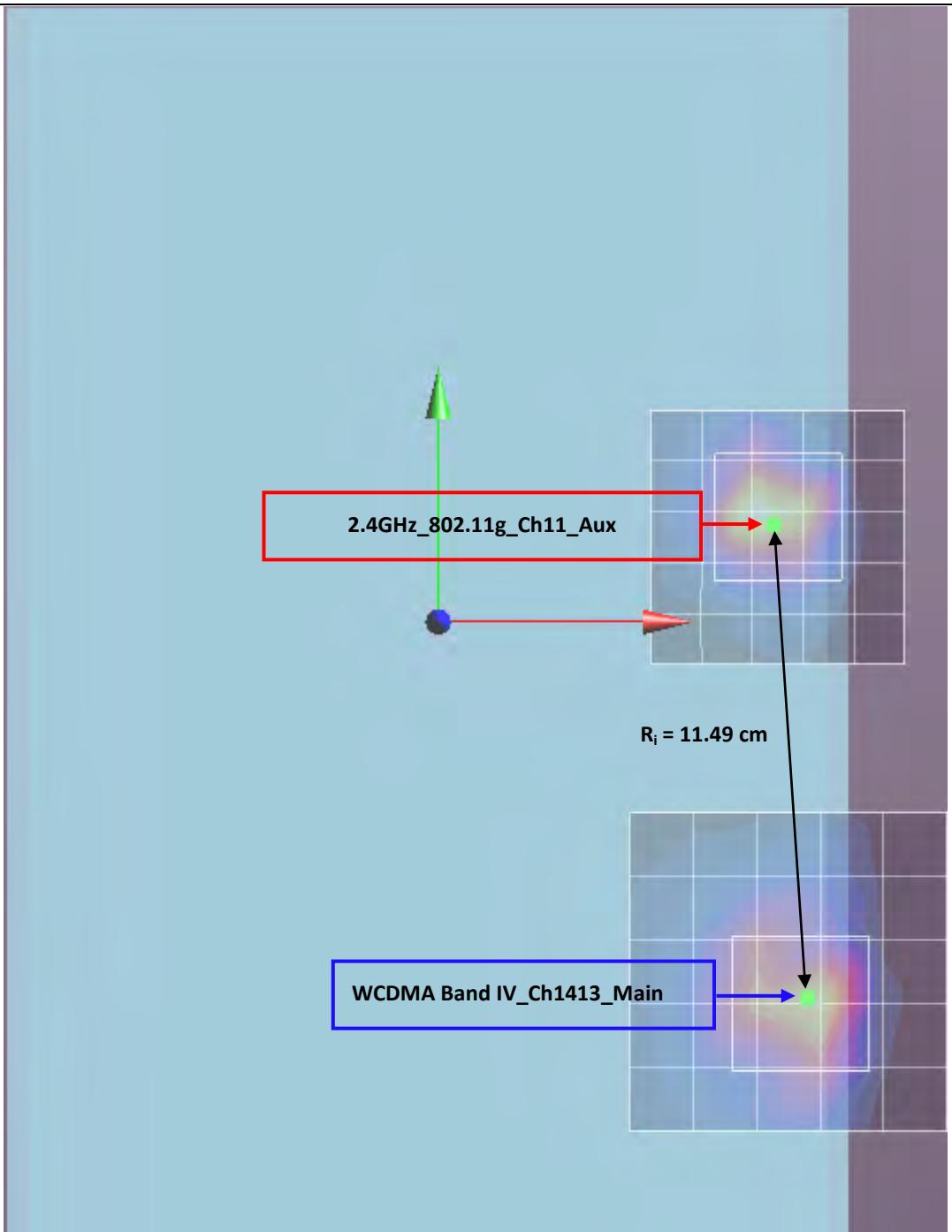


Figure (10)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band IV_Ch1413_Main	1.580	0.0855	-0.09	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	11.49			

Figure (11)

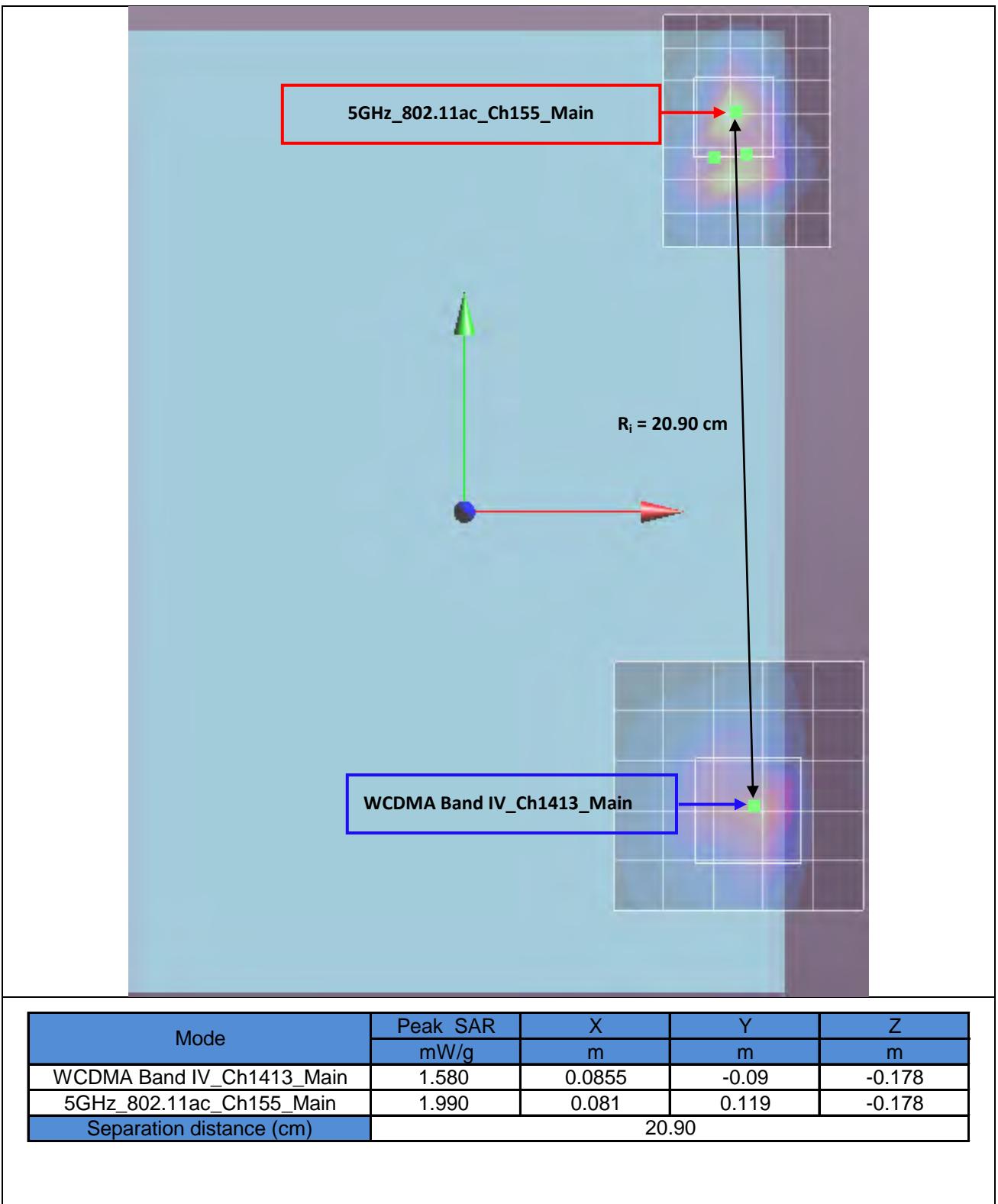
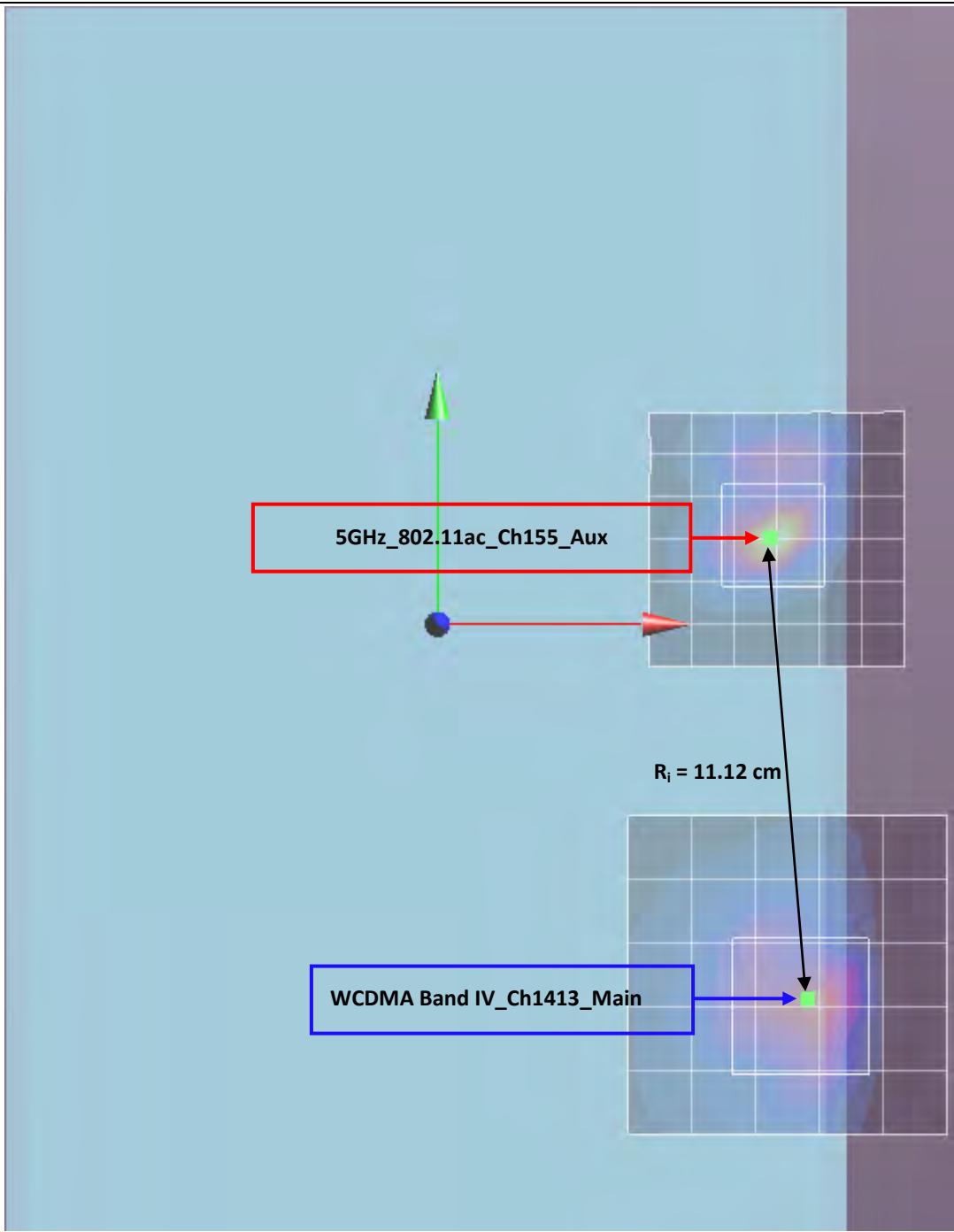


Figure (12)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band IV_Ch1413_Main	1.580	0.0855	-0.09	-0.178
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	11.12			

Figure (13)

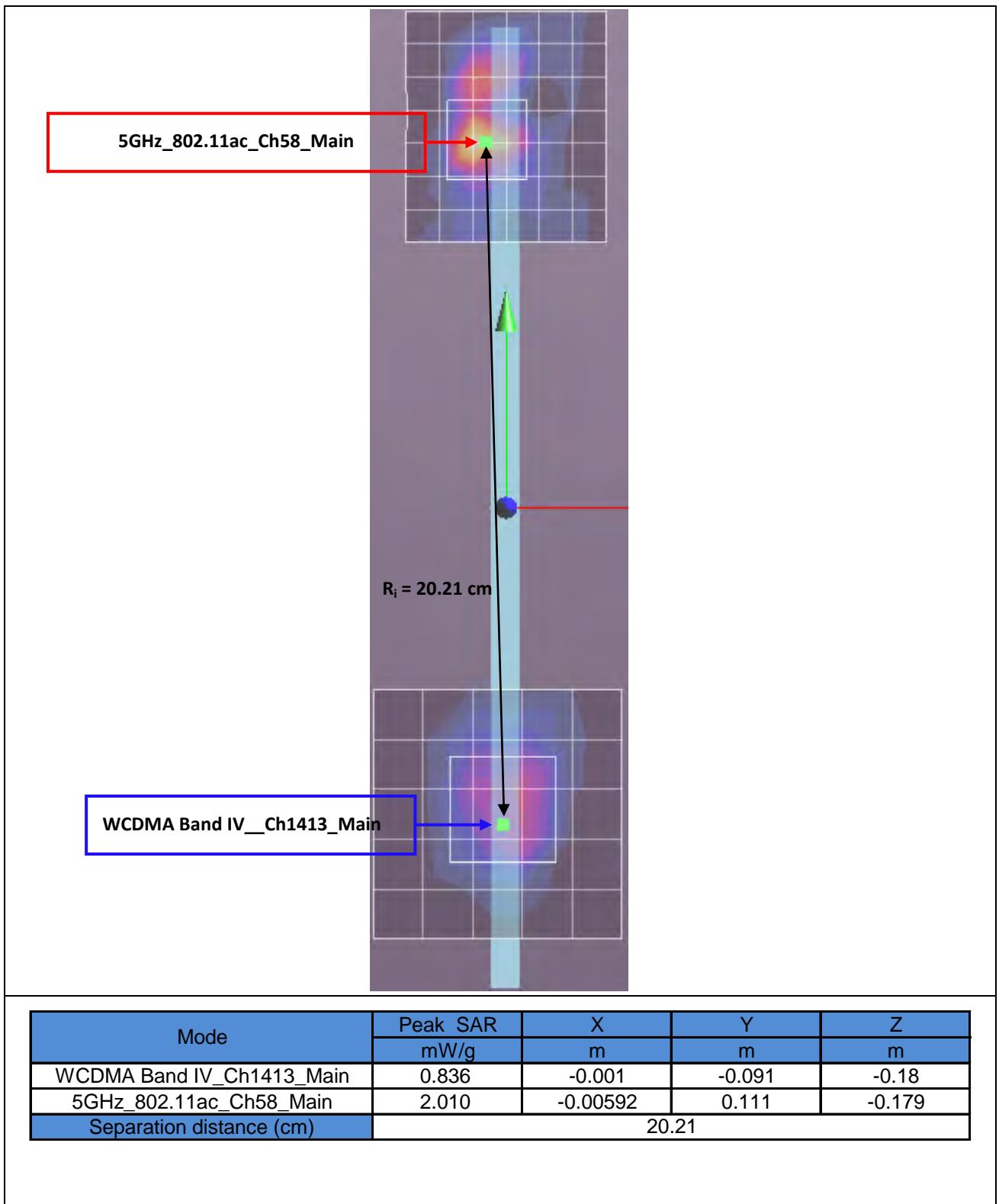


Figure (14)

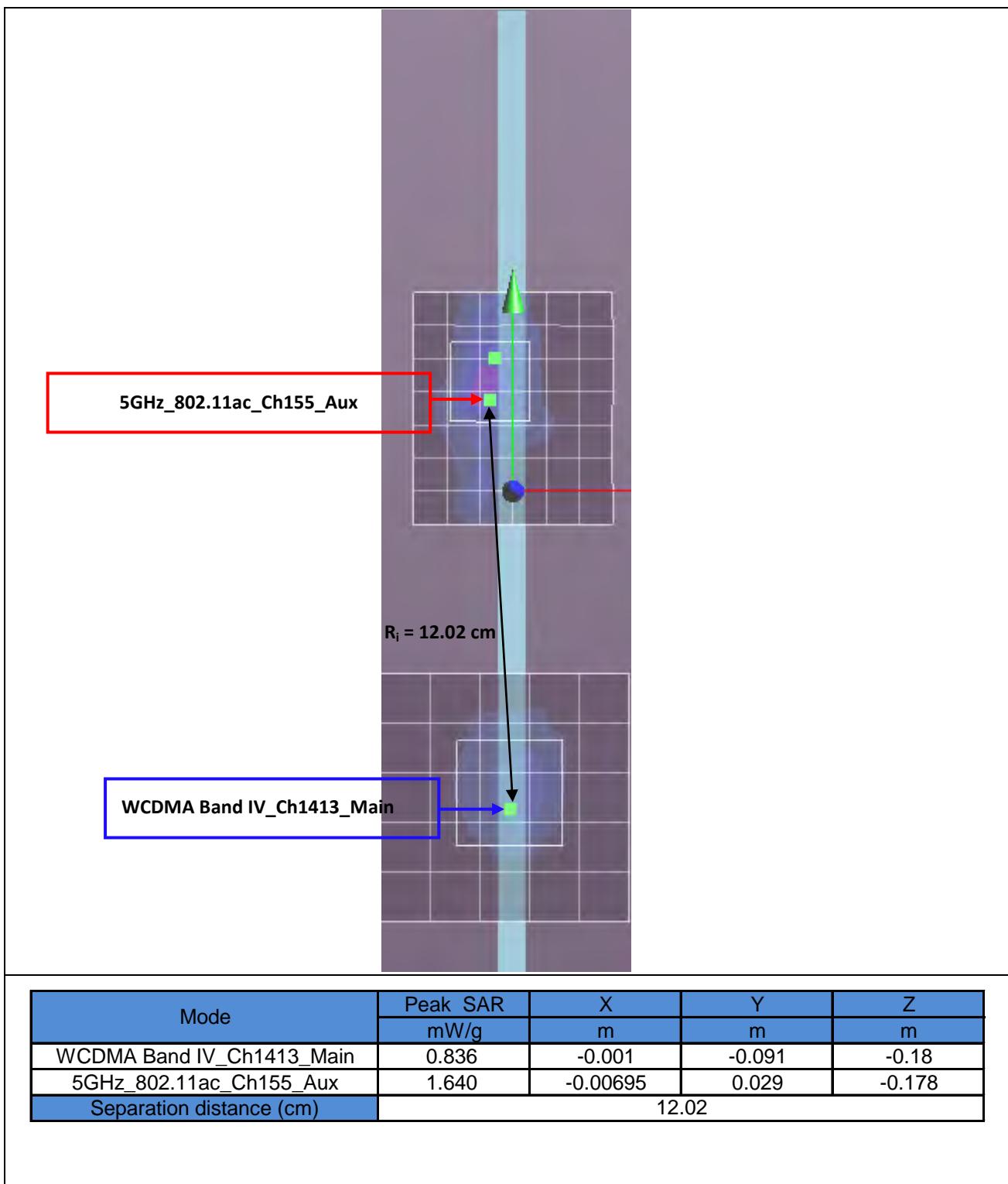
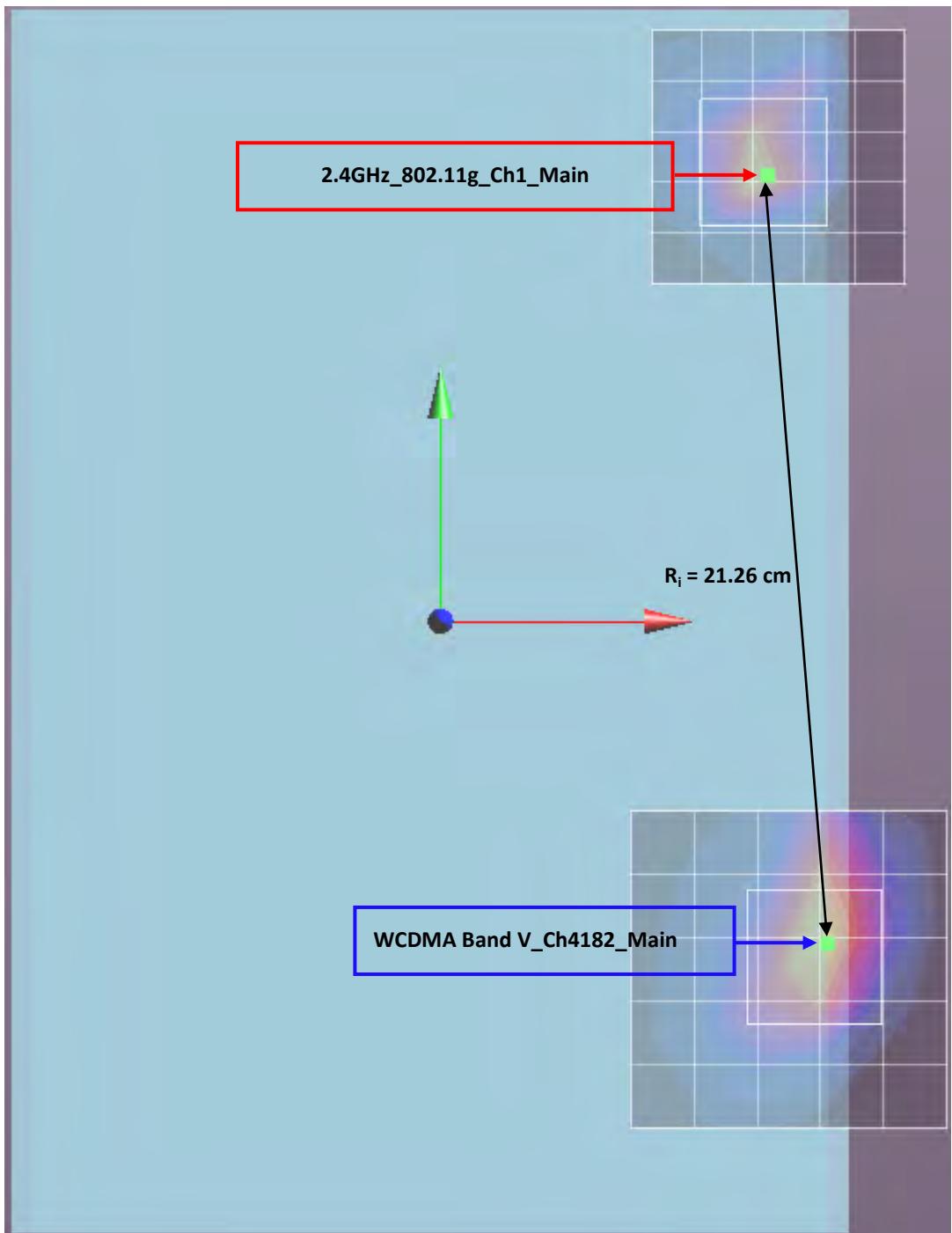
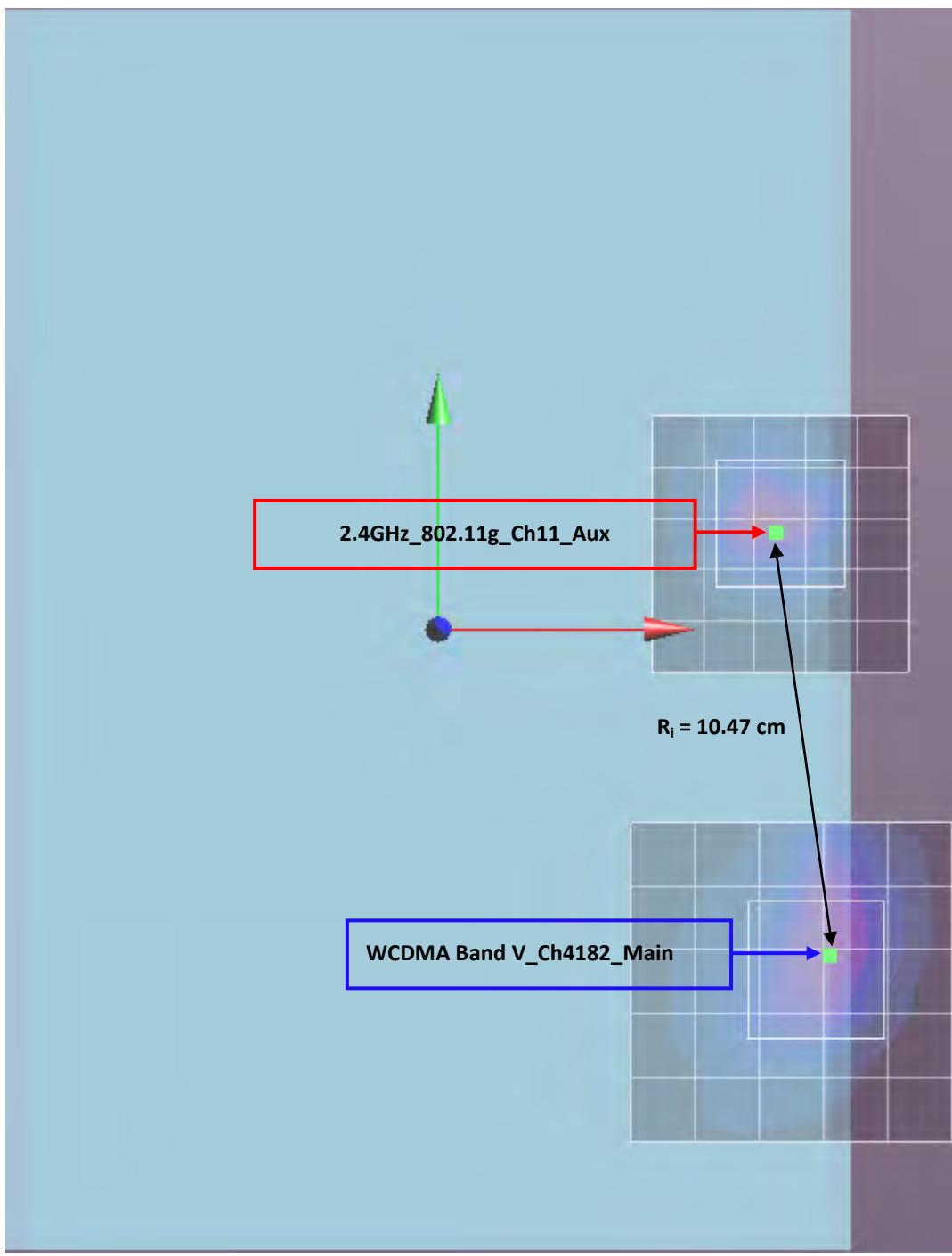


Figure (15)



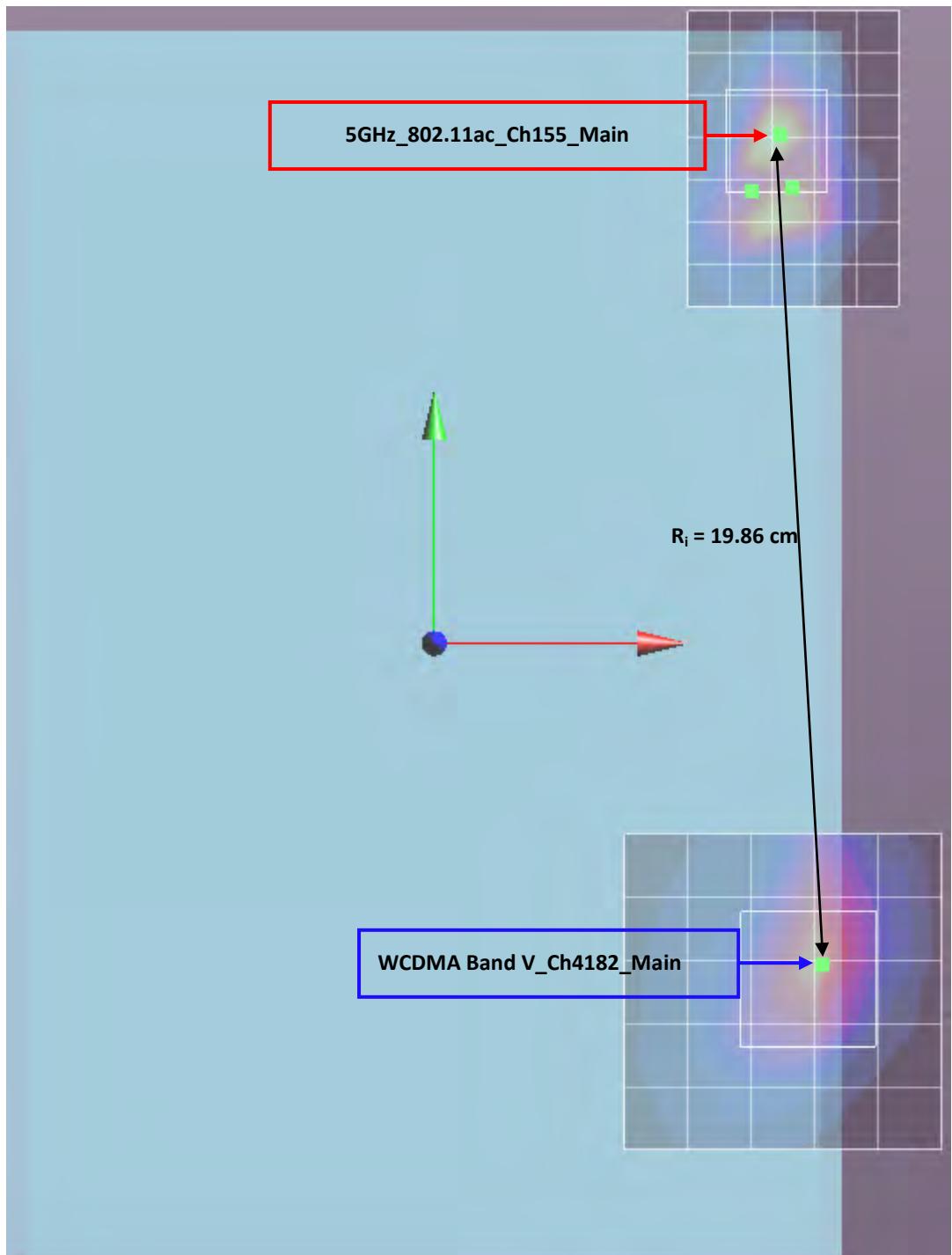
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band V_Ch4182_Main	1.250	0.0885	-0.0795	-0.179
2.4GHz_802.11g_Ch1_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)	21.26			

Figure (16)



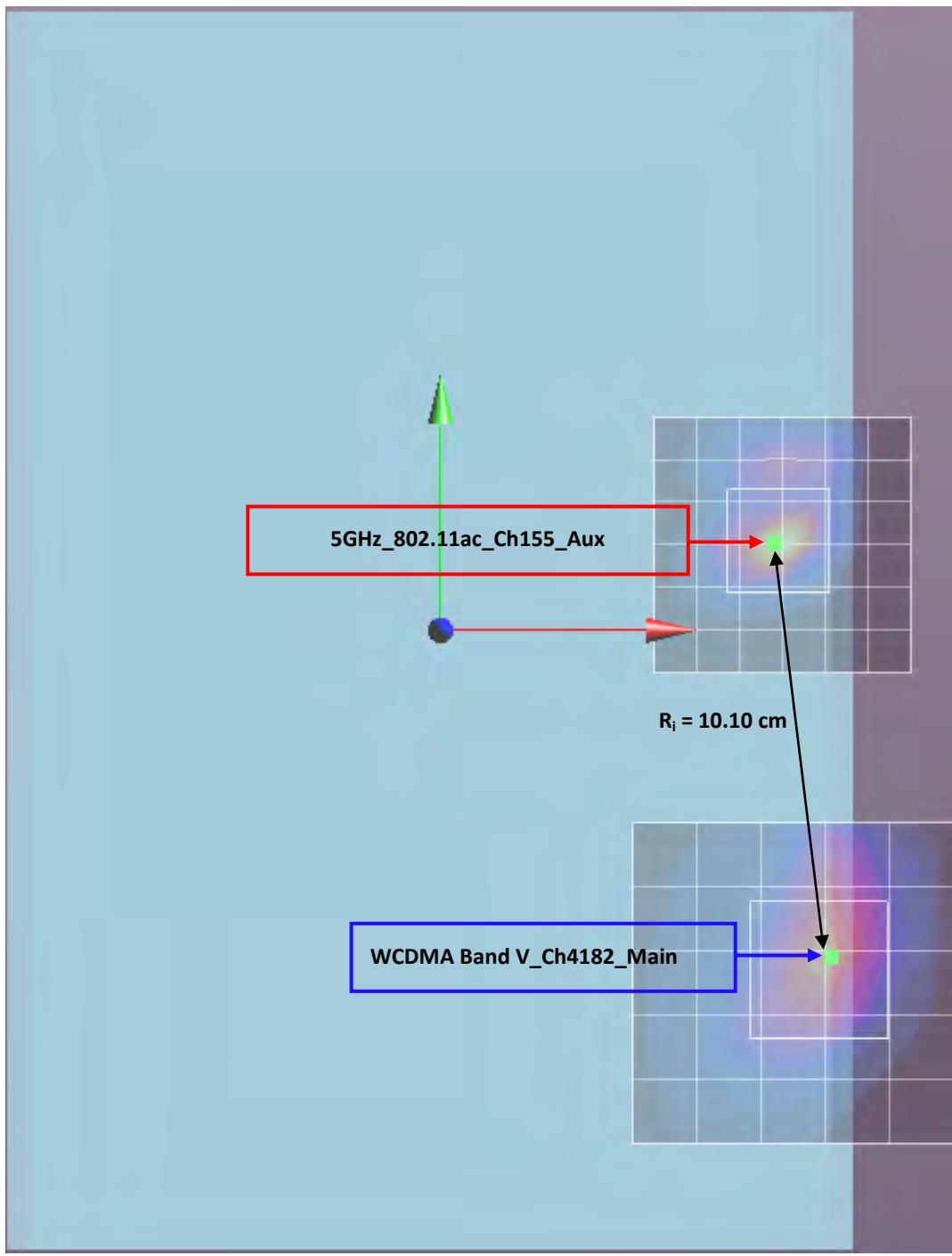
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band V_Ch4182_Main	1.250	0.0885	-0.0795	-0.179
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	10.47			

Figure (17)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band V_Ch4182_Main	1.250	0.0885	-0.0795	-0.179
5GHz_802.11ac_Ch155_Main	1.990	0.081	0.119	-0.178
Separation distance (cm)	19.86			

Figure (18)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band V_Ch4182_Main	1.250	0.0885	-0.0795	-0.179
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	10.10			

Figure (19)

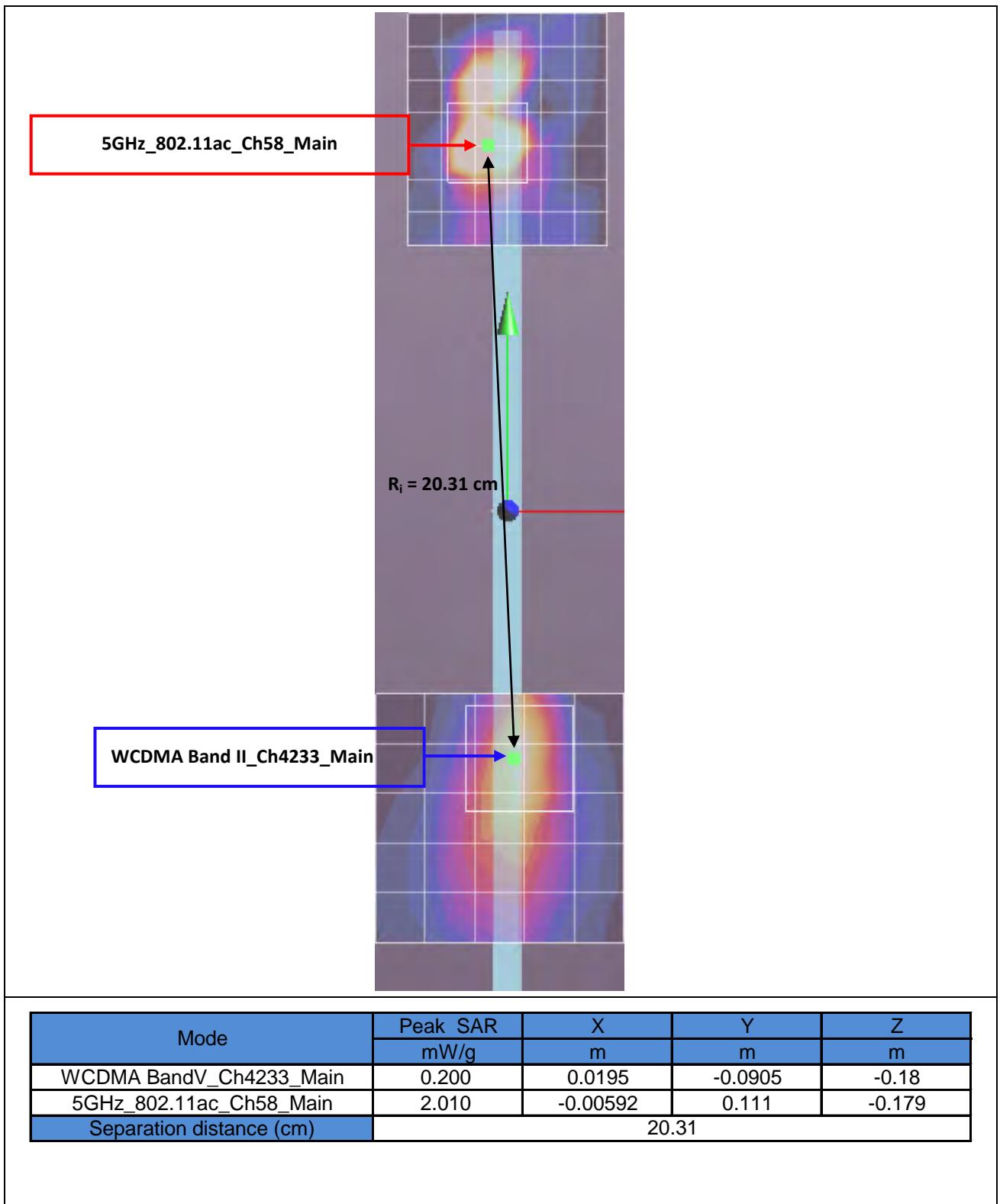


Figure (20)

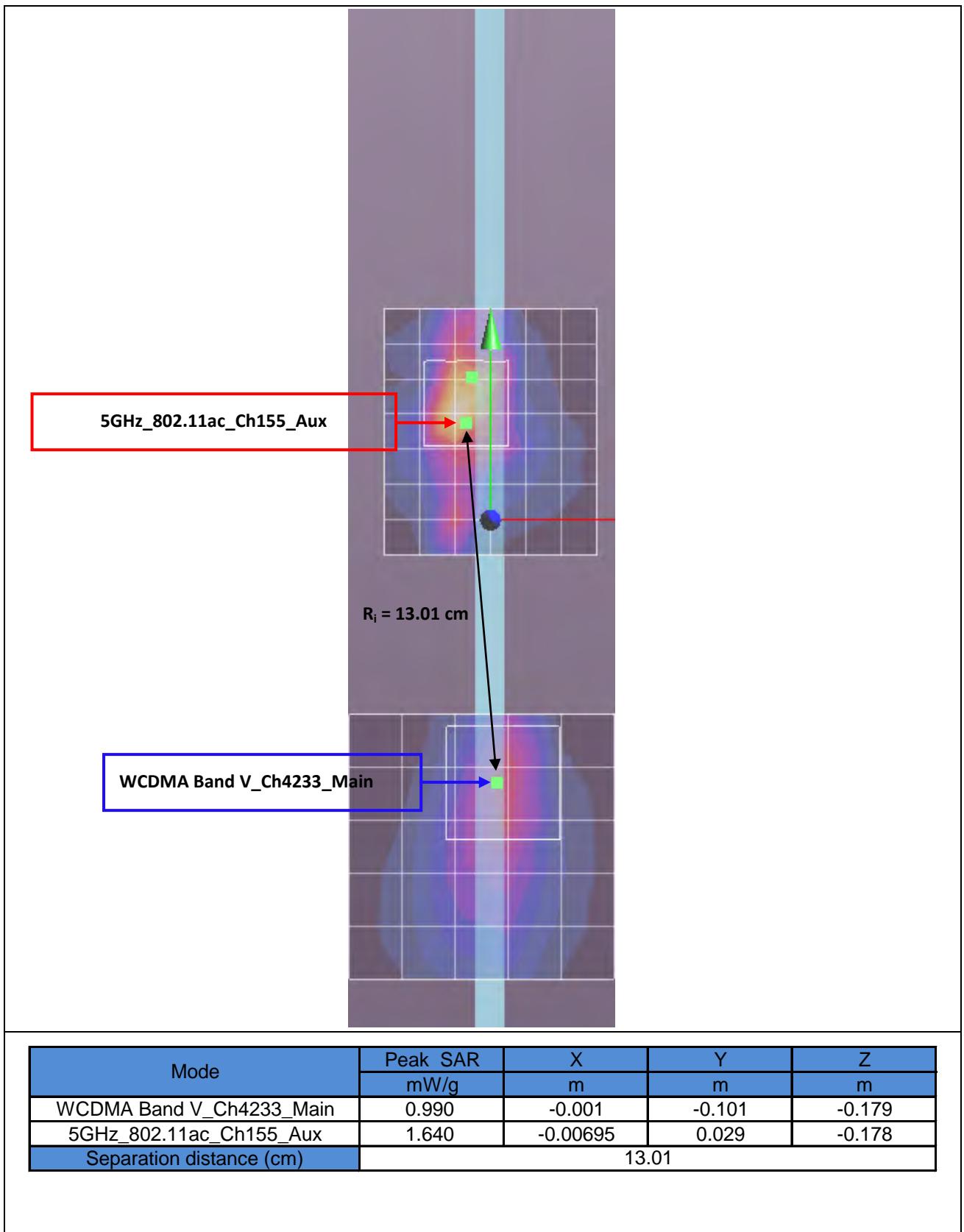
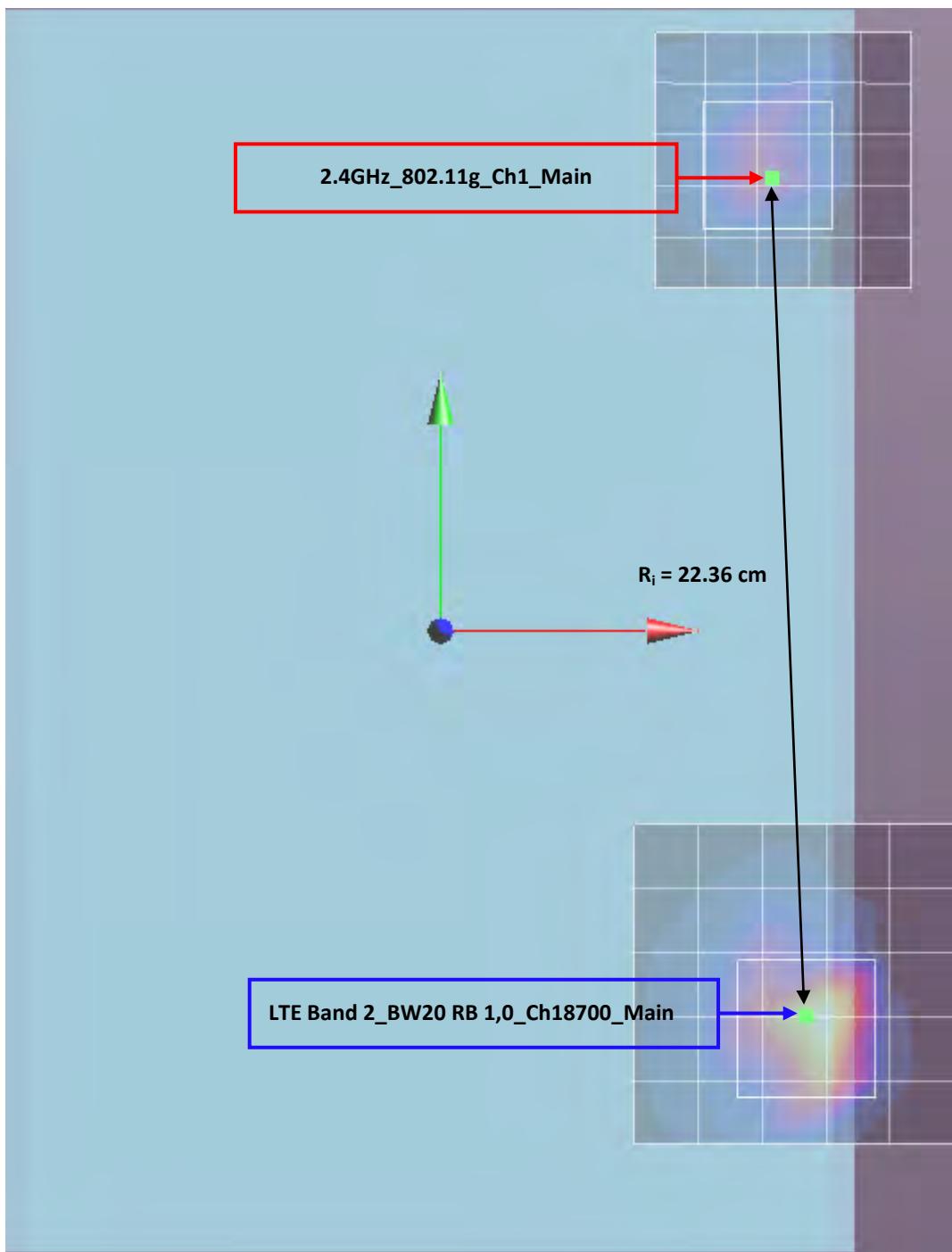
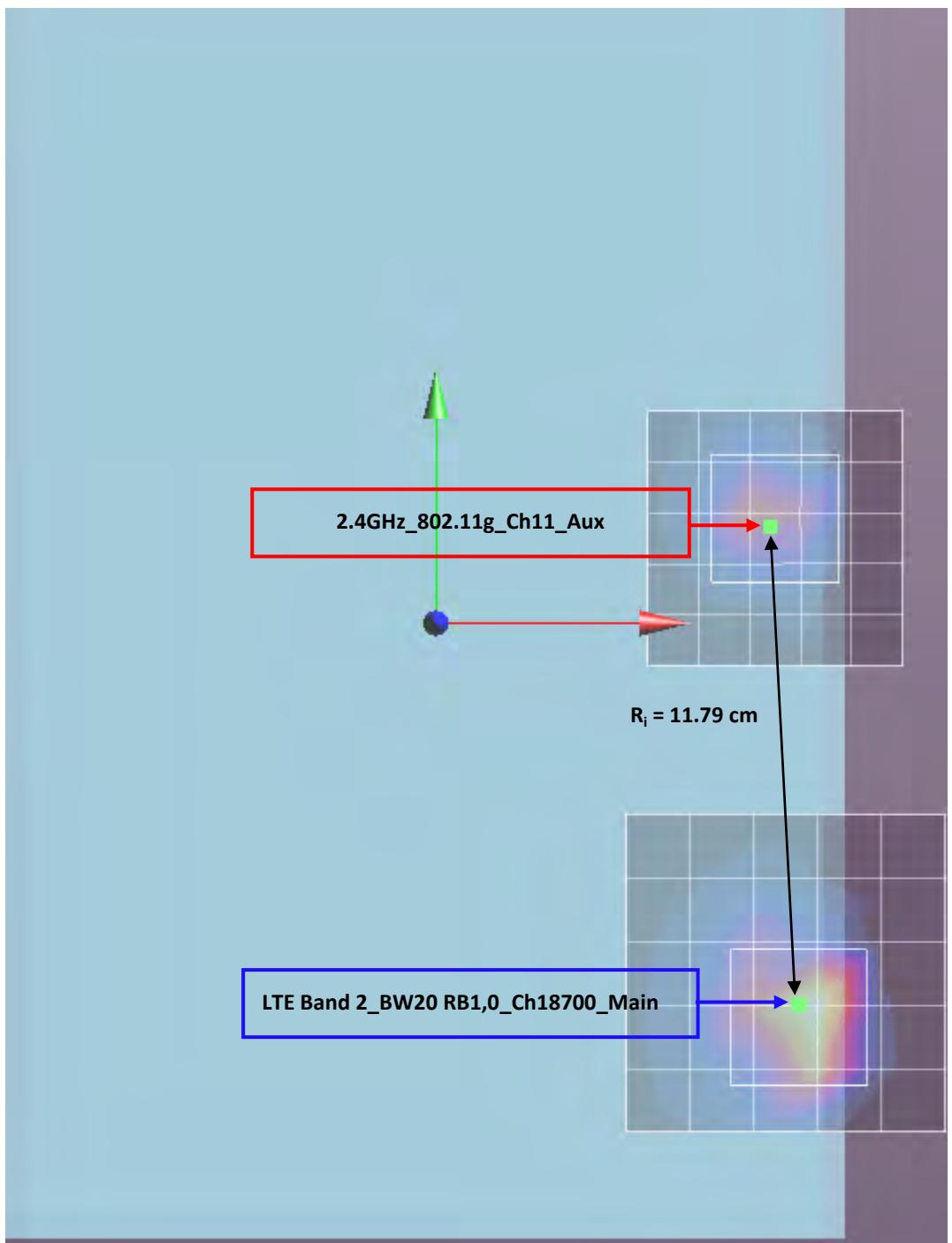


Figure (21)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 2_BW20 RB 1,0_Ch18700_Main	1.860	0.0855	-0.093	-0.178
2.4GHz_802.11g_Ch1_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)			22.36	

Figure (22)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 2_BW20 RB 1,0_Ch18700_Main	1.860	0.0855	-0.093	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	11.79			

Figure (23)

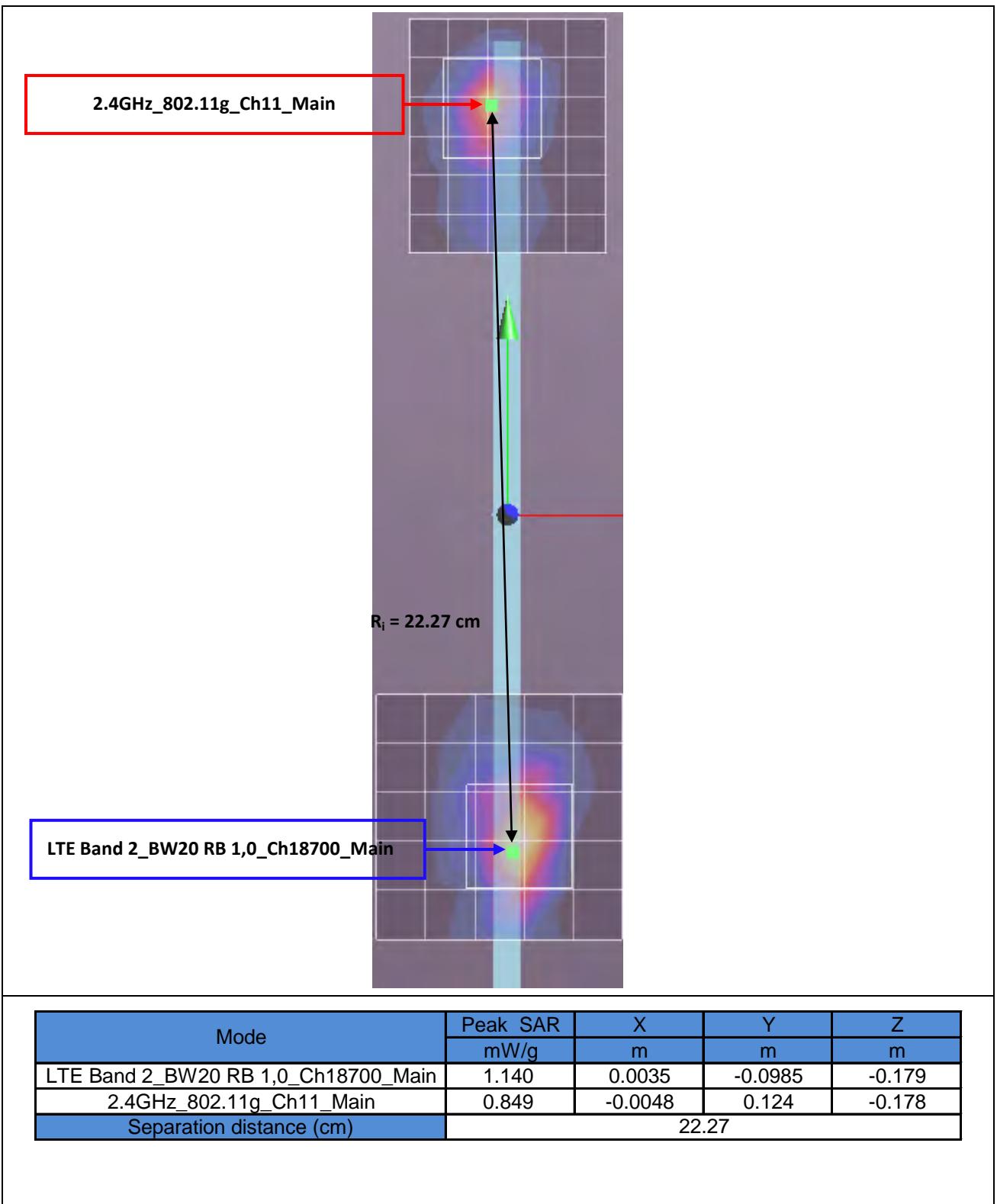
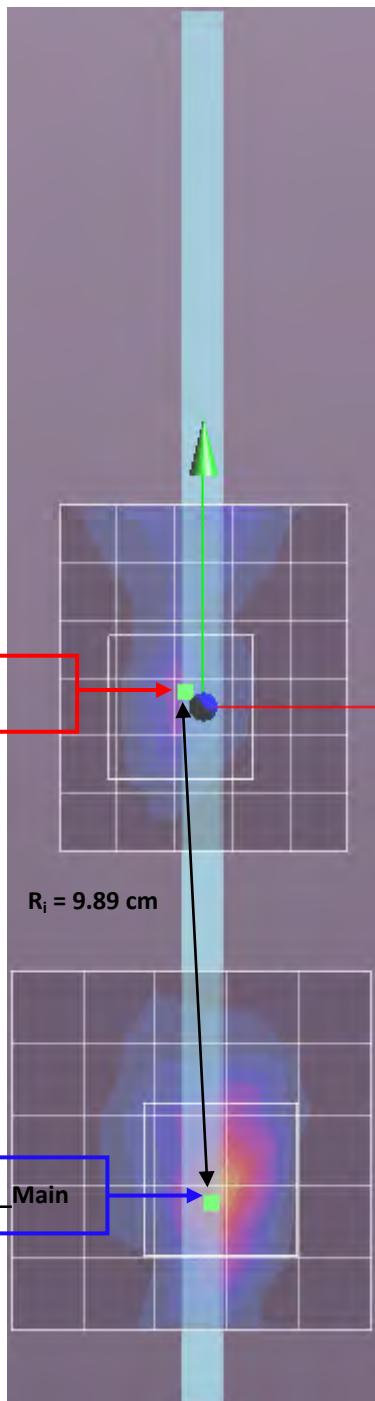
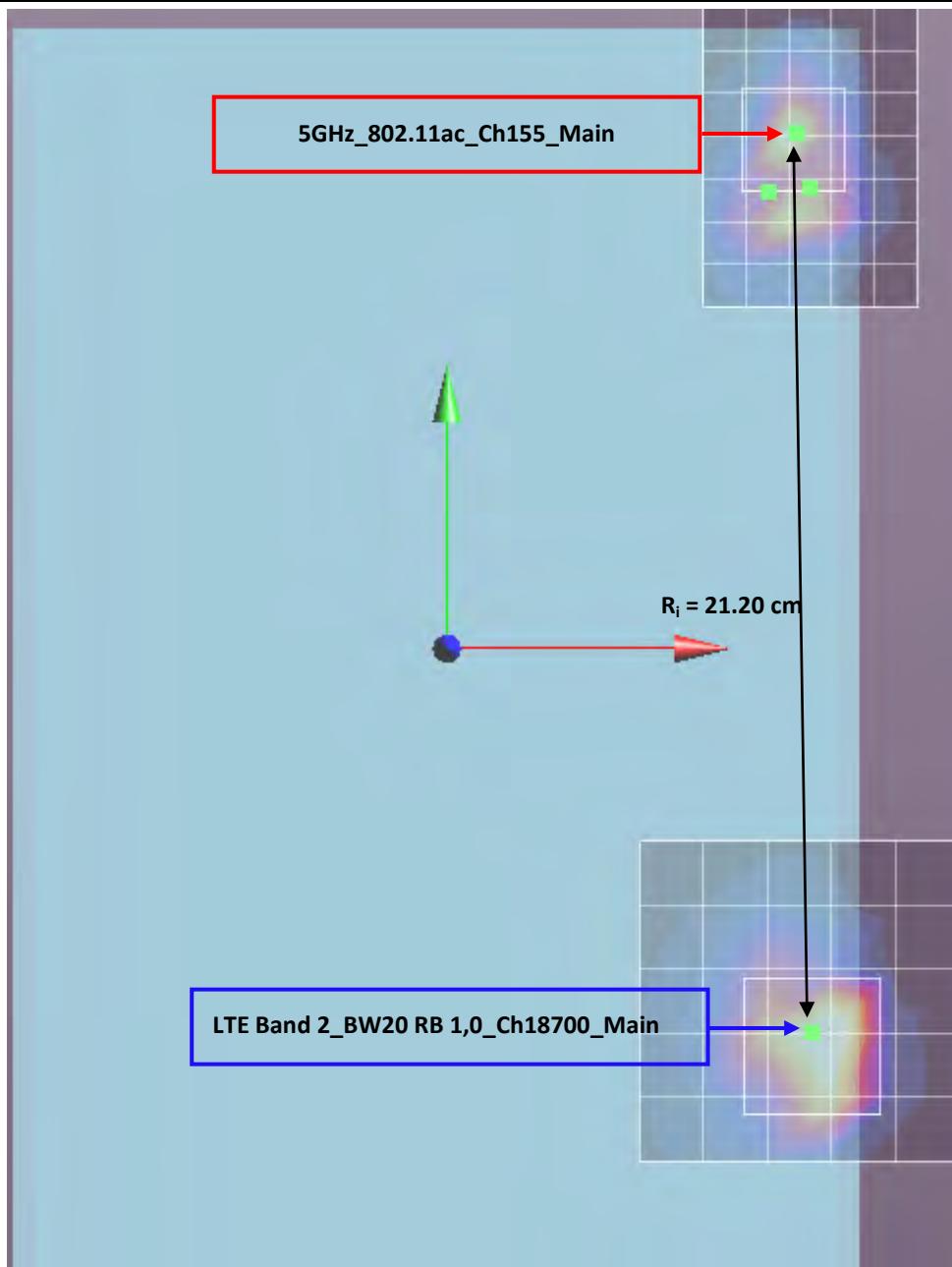


Figure (24)



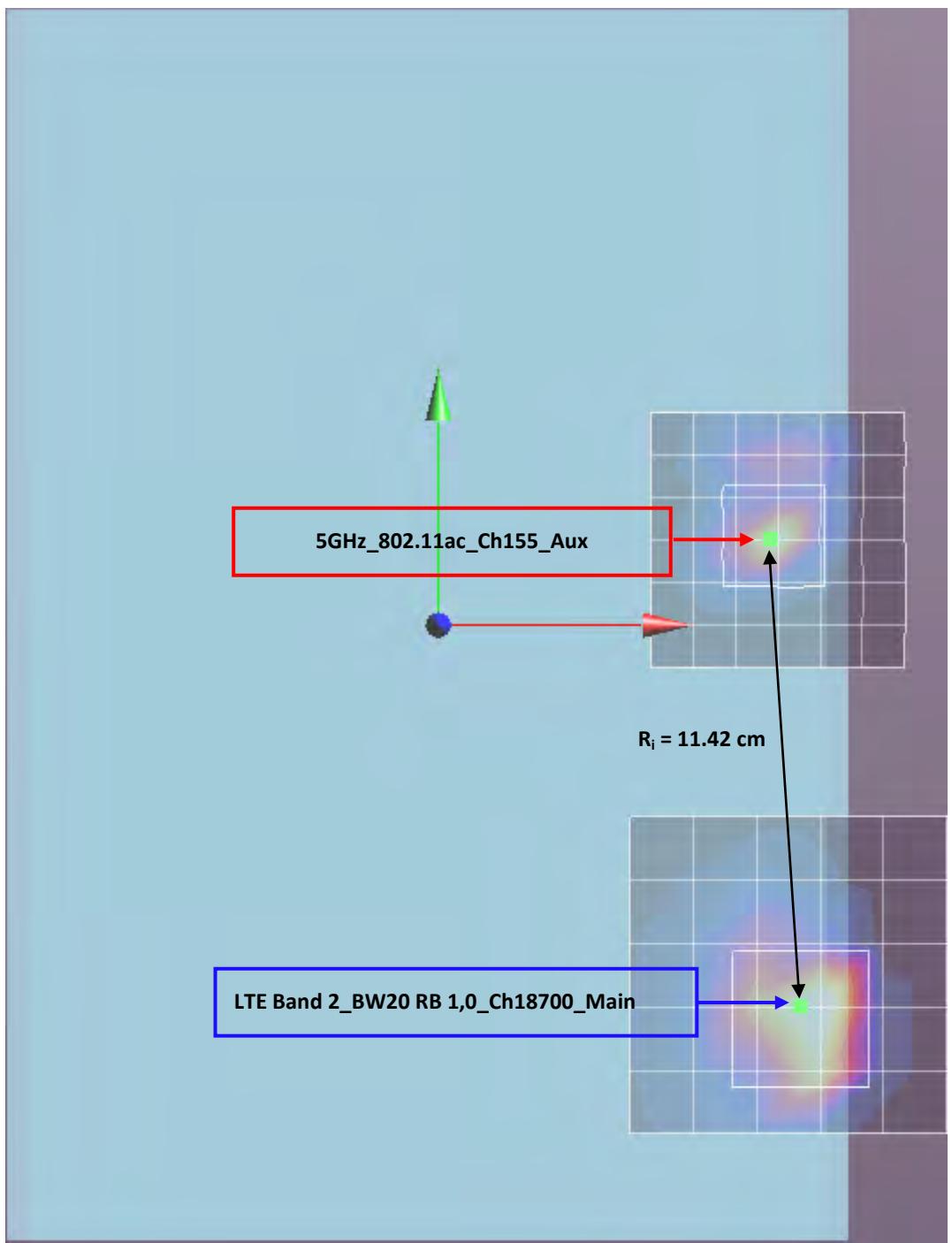
Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 2_BW20 RB 1,0_Ch18700_Main	1.140	0.0035	-0.0985	-0.179
2.4GHz_802.11g_Ch6_Aux	0.500	-0.0048	0	-0.178
Separation distance (cm)	9.89			

Figure (25)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 2_BW20 RB 1,0_Ch18700_Main	1.860	0.0855	-0.093	-0.178
5GHz_802.11ac_Ch155_Main	1.990	0.081	0.119	-0.178
Separation distance (cm)	21.20			

Figure (26)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 2_BW20 RB 1,0_Ch18700_Main	1.860	0.0855	-0.093	-0.178
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)		11.42		

Figure (27)

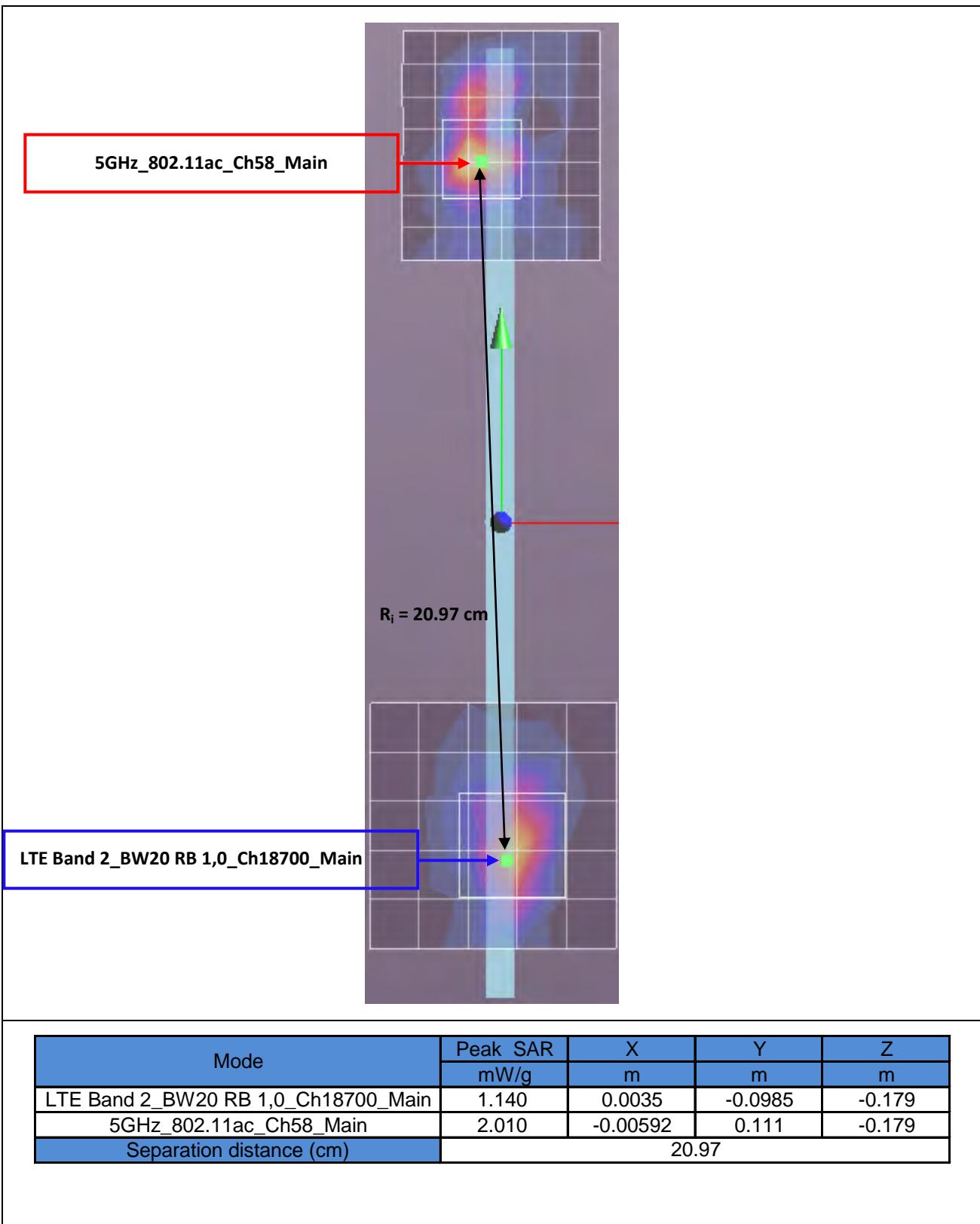
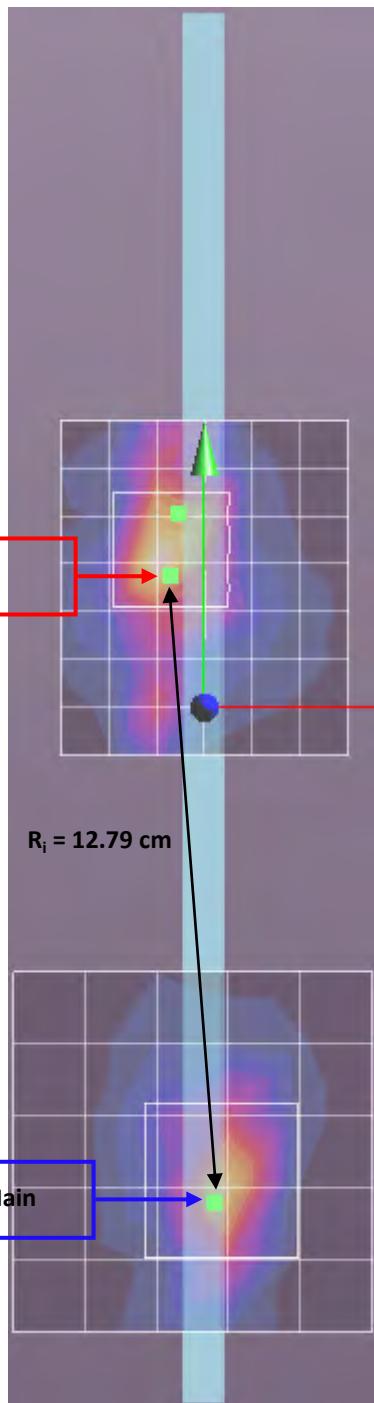


Figure (28)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 2_BW20 RB 1,0_Ch18700_Main	1.140	0.0035	-0.0985	-0.179
5GHz_802.11ac_Ch155_Aux	1.640	-0.00695	0.029	-0.178
Separation distance (cm)			12.79	

Figure (29)

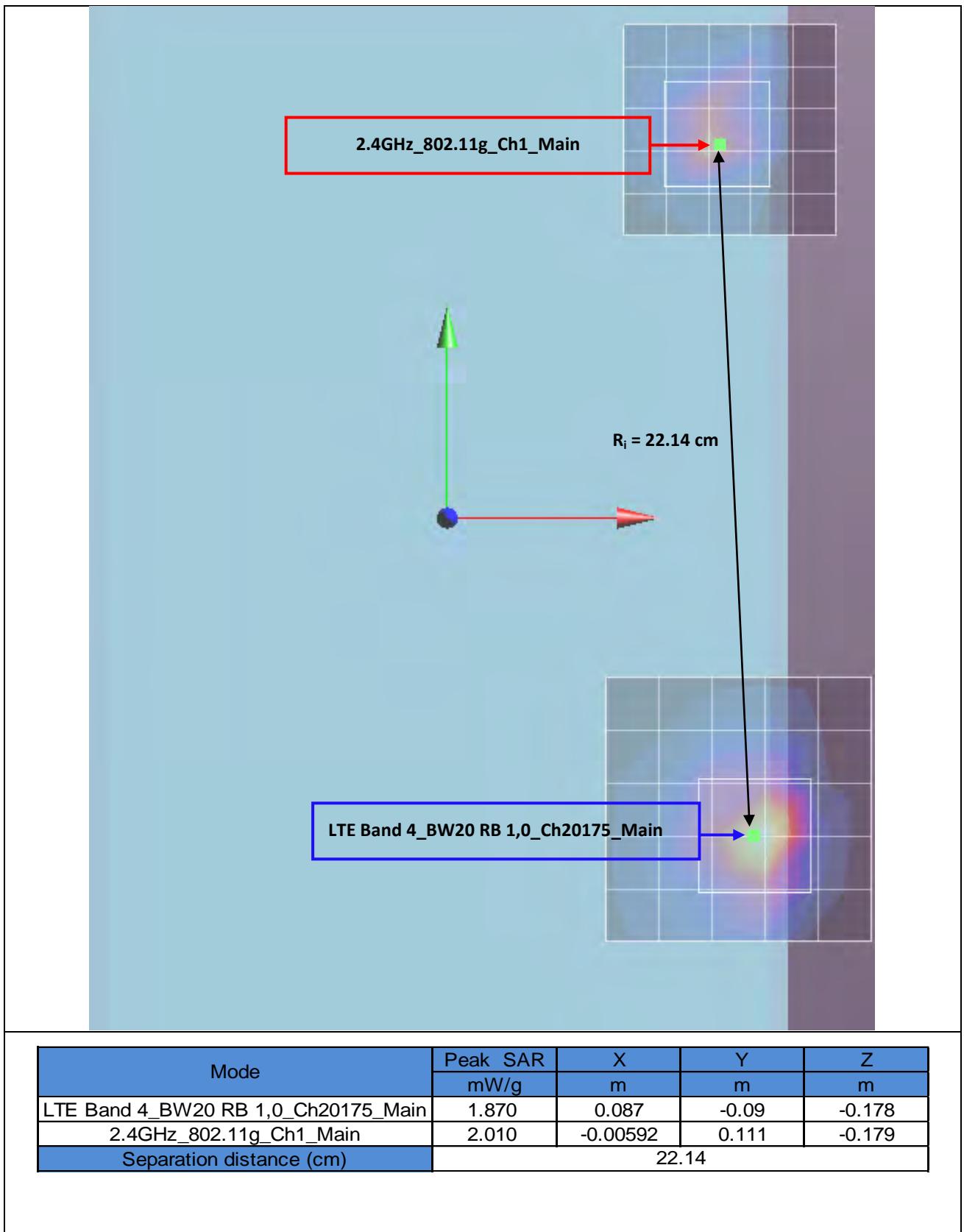
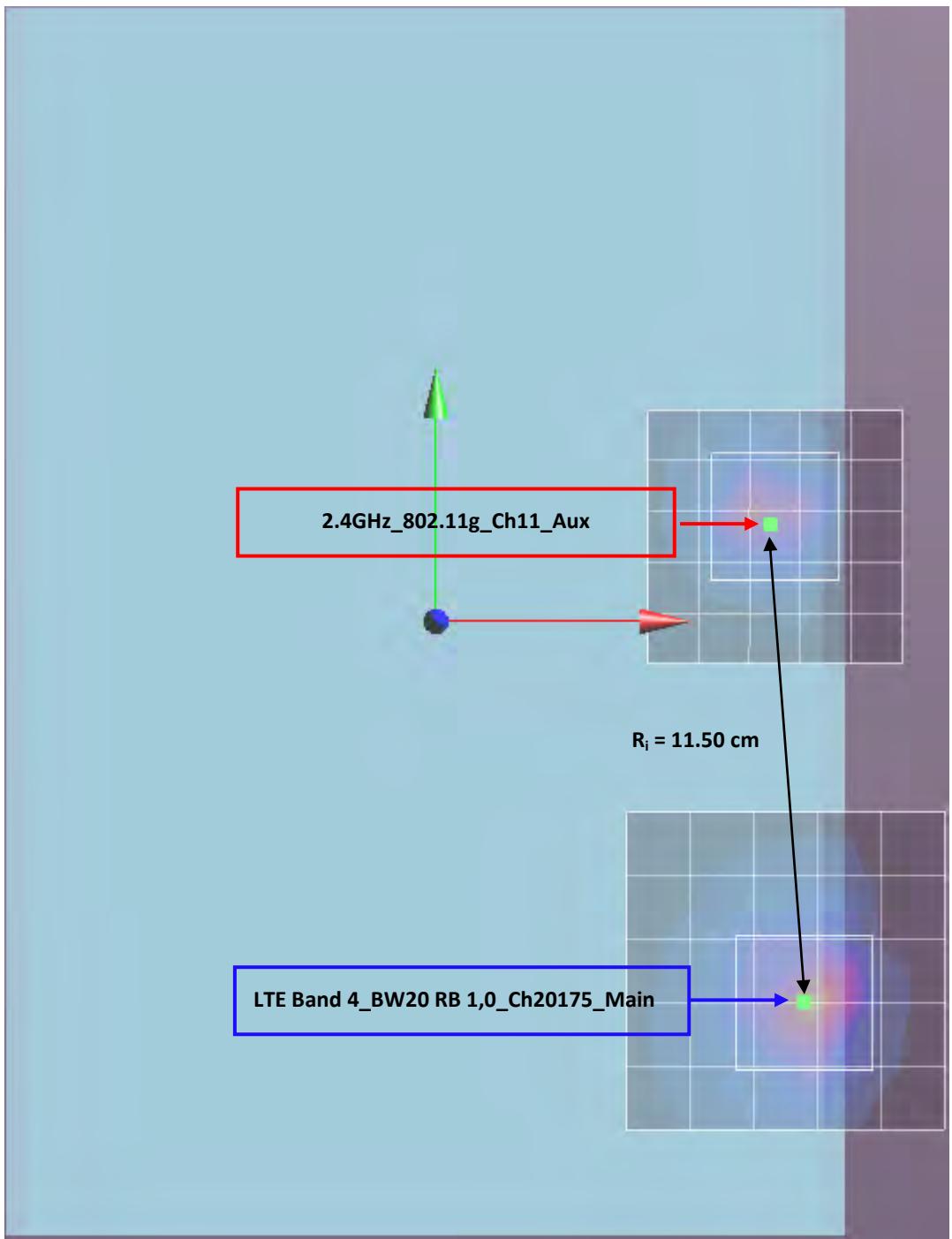


Figure (30)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 4_BW20 RB 1,0_Ch20175_Main	1.870	0.087	-0.09	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)			11.50	

Figure (31)

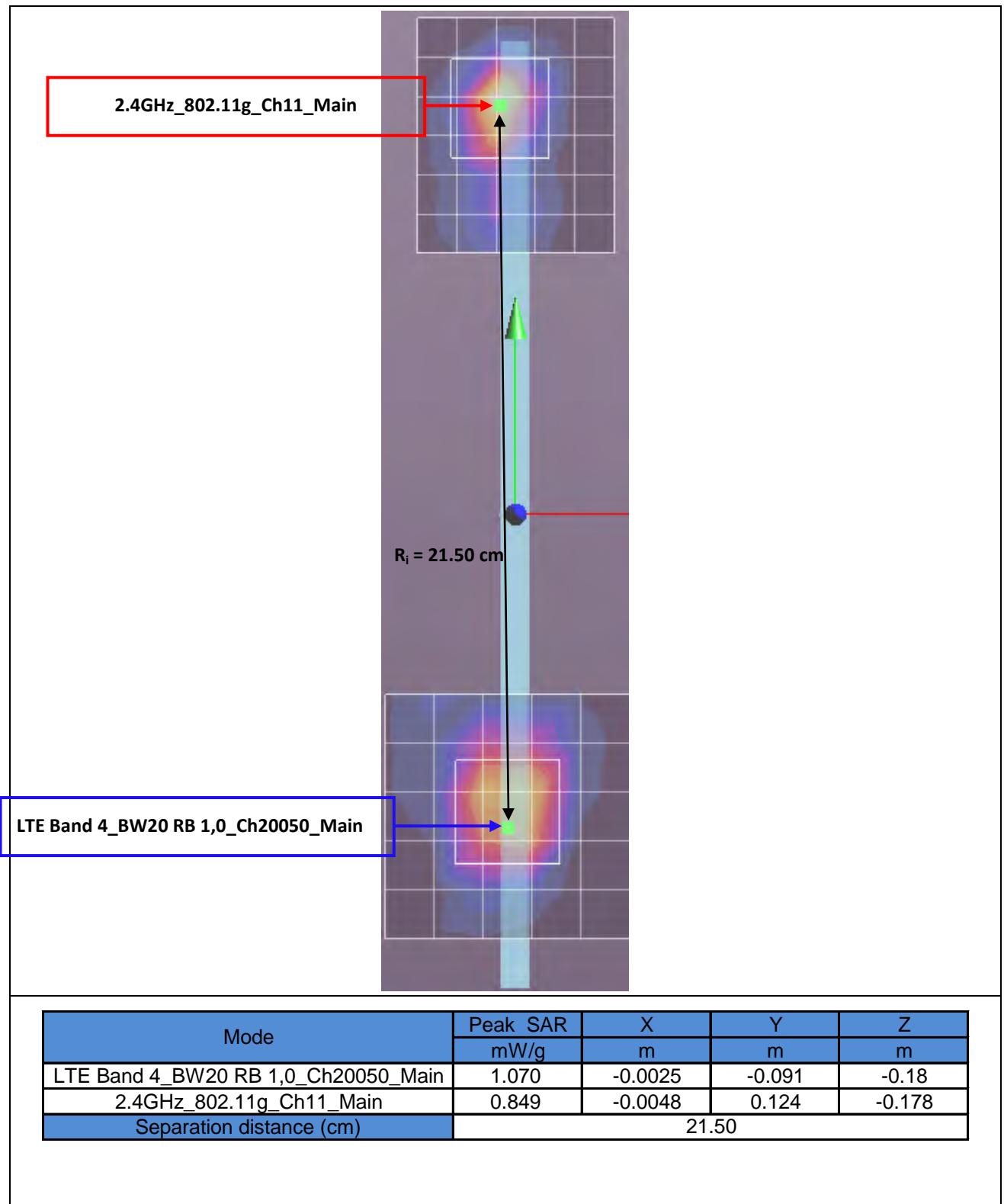
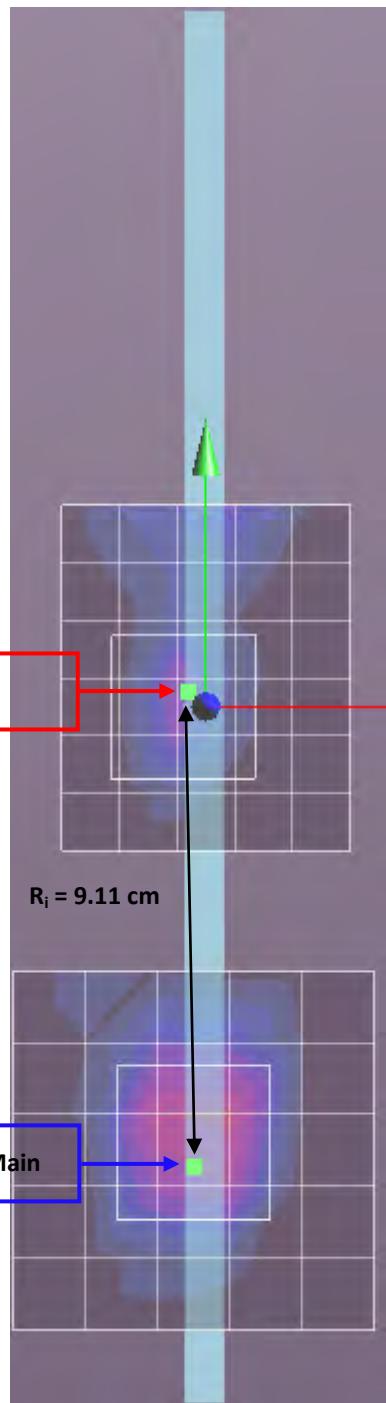
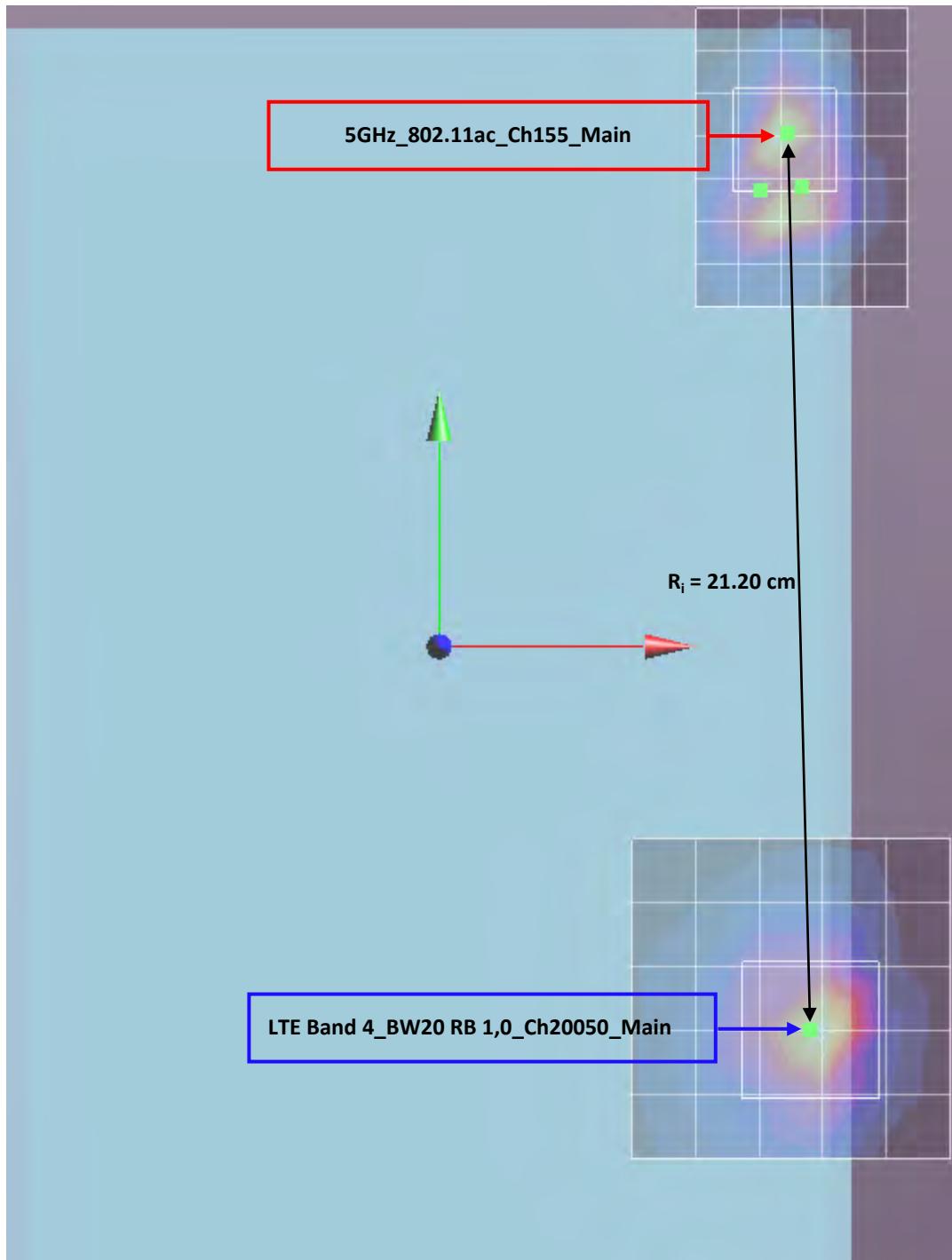


Figure (32)



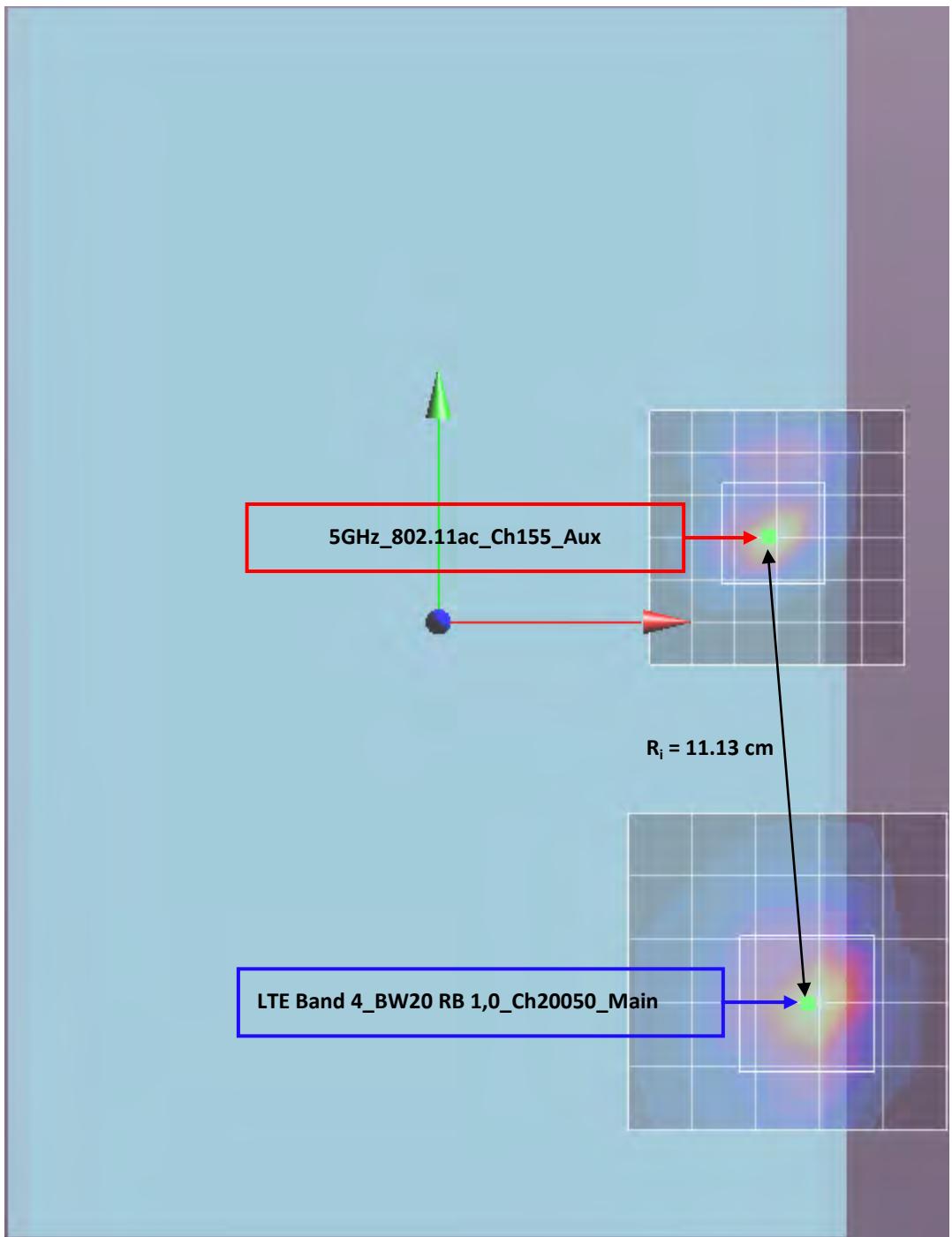
Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 4_BW20 RB 1,0_Ch20050_Main	1.070	-0.0025	-0.091	-0.18
2.4GHz_802.11g_Ch6_Aux	0.500	-0.0048	0	-0.178
Separation distance (cm)	9.11			

Figure (33)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 4_BW20 RB 1,0_Ch20050_Main	1.860	0.0855	-0.093	-0.178
5GHz_802.11ac_Ch155_Main	1.990	0.081	0.119	-0.178
Separation distance (cm)	21.20			

Figure (34)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 4_BW20 RB 1,0_Ch20050_Main	1.870	0.087	-0.09	-0.178
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)			11.13	

Figure (35)

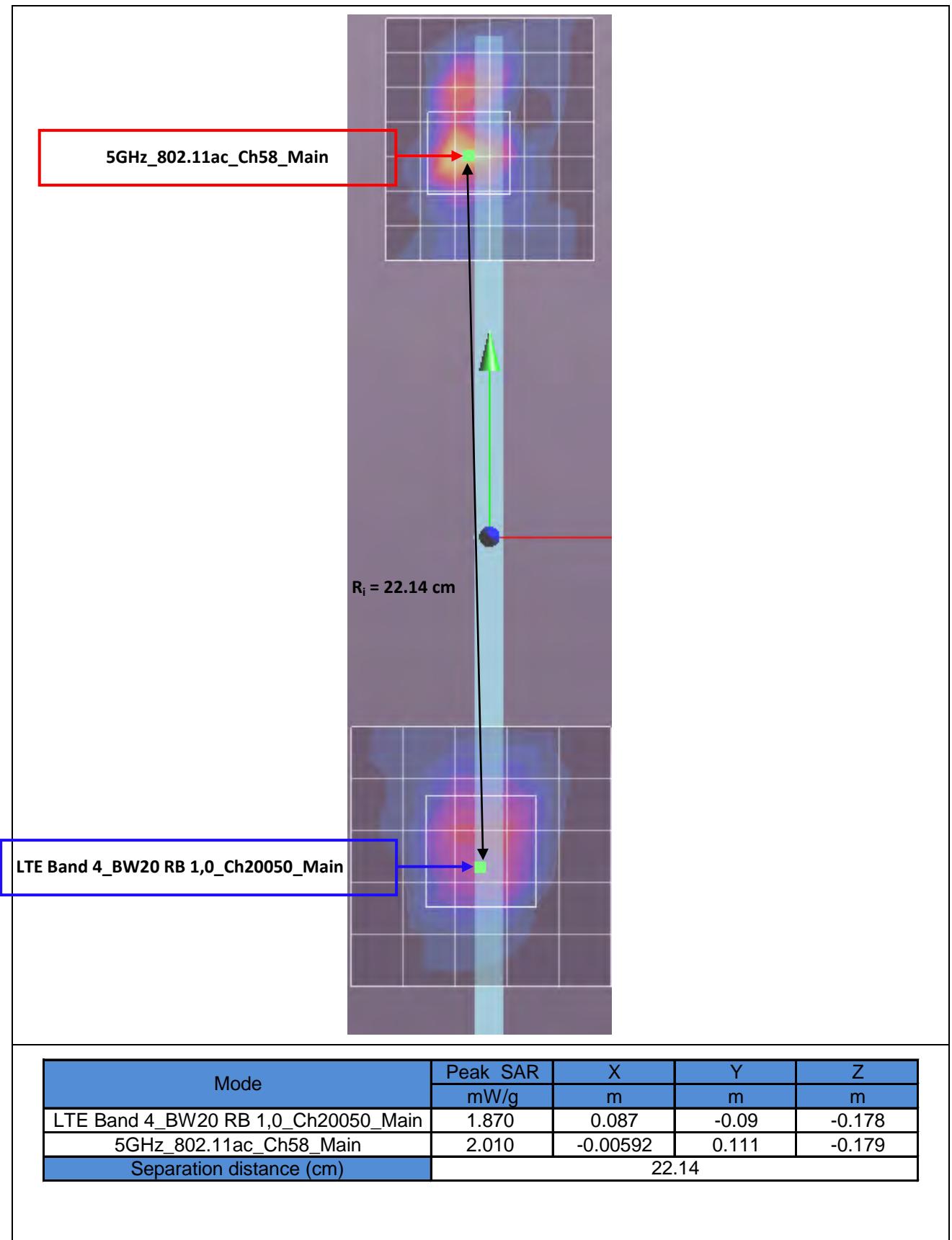


Figure (36)

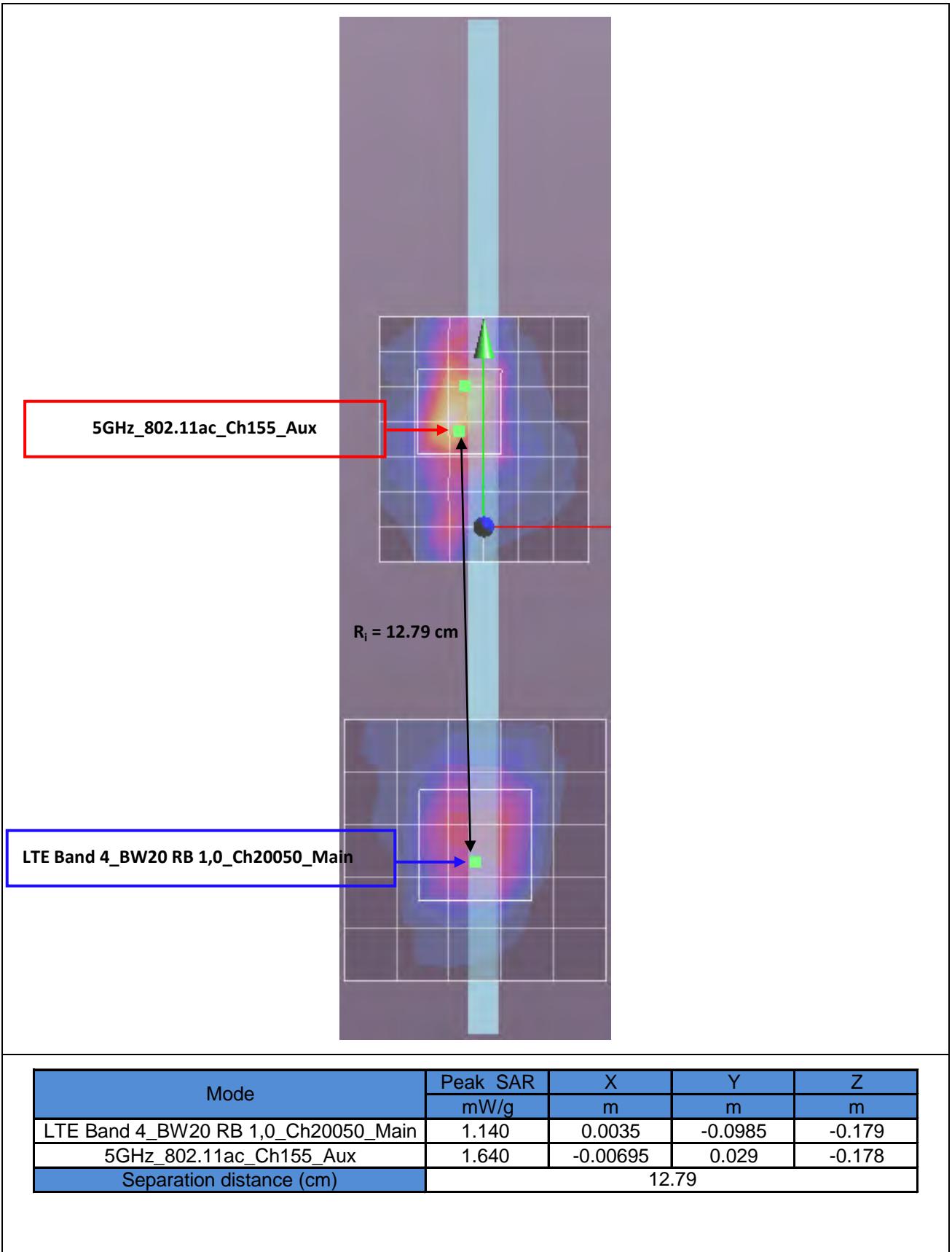
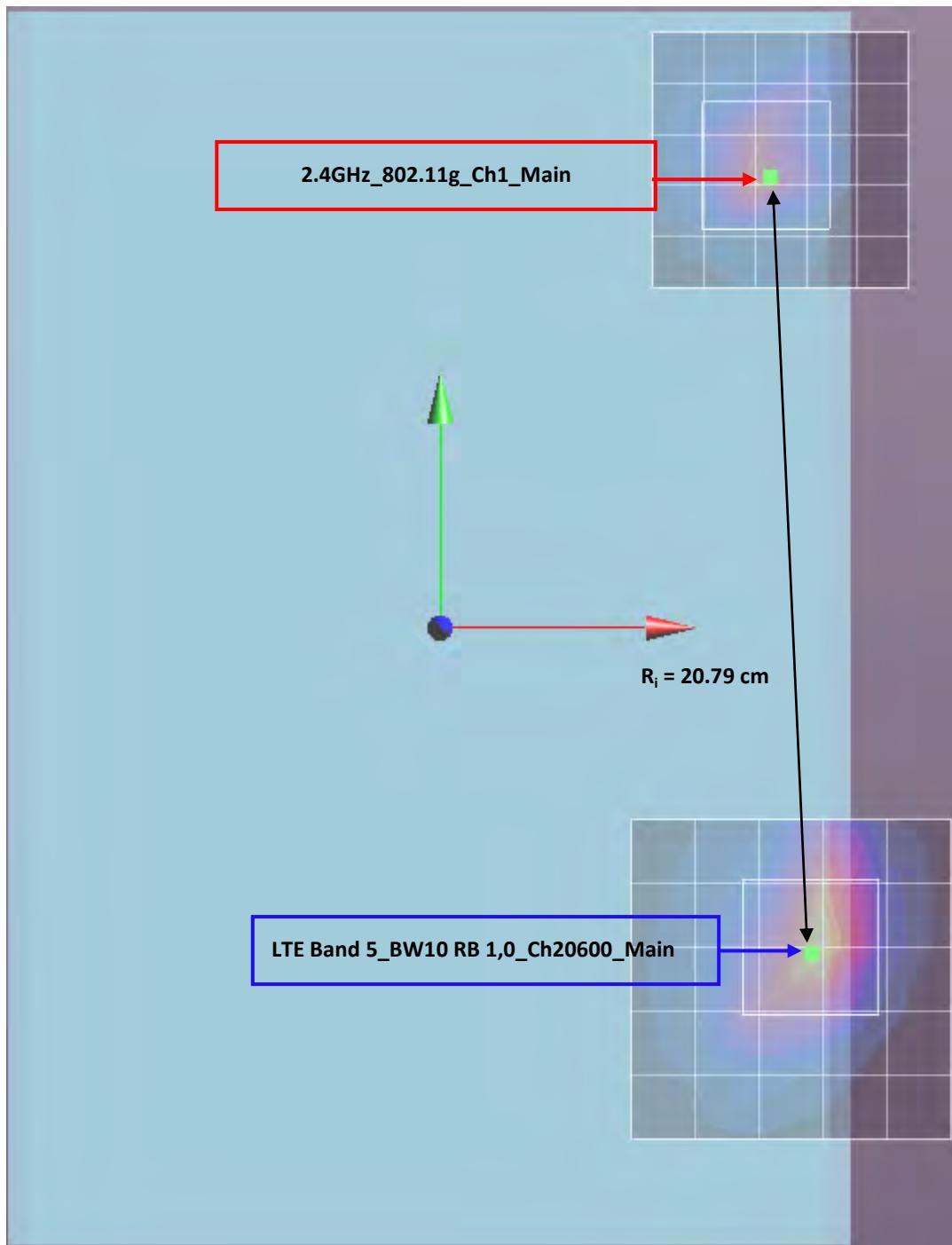
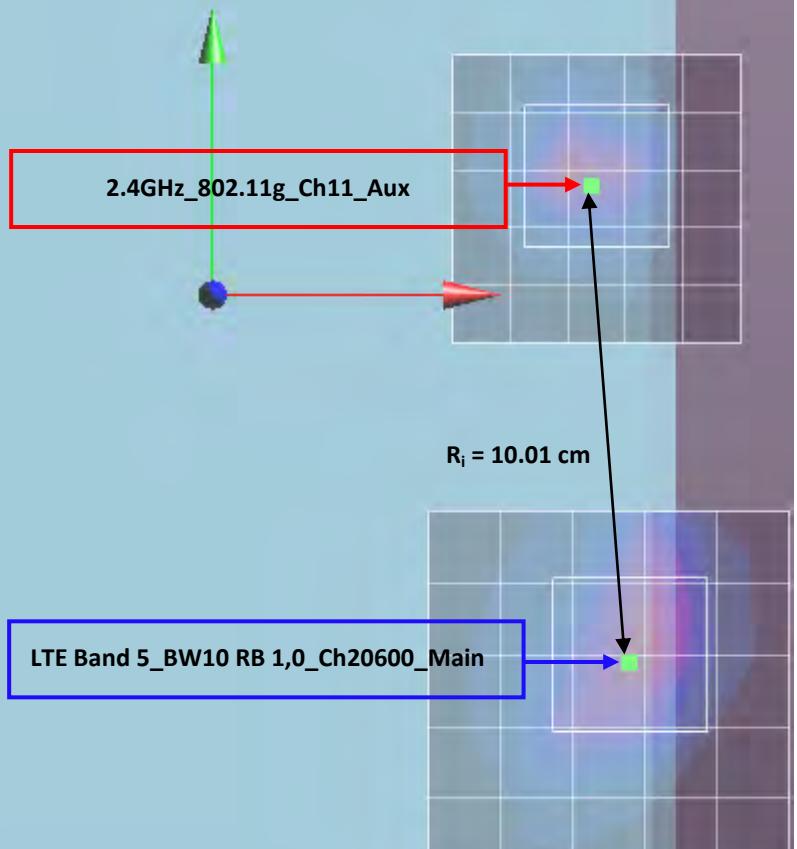


Figure (37)



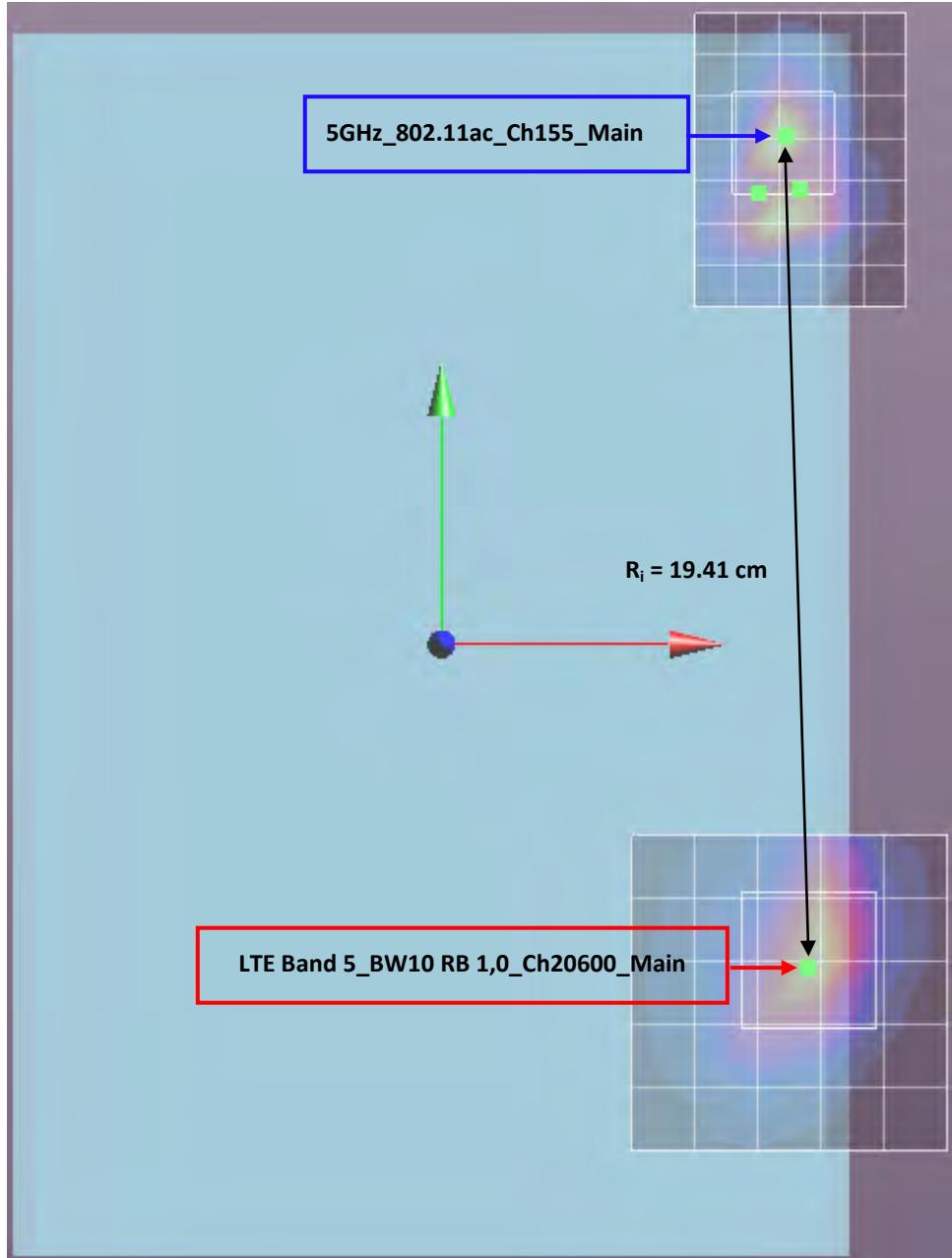
Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 5_BW10 RB 1,0_Ch20600_Main	1.610	0.087	-0.075	-0.179
2.4GHz_802.11g_Ch1_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)			20.79	

Figure (38)



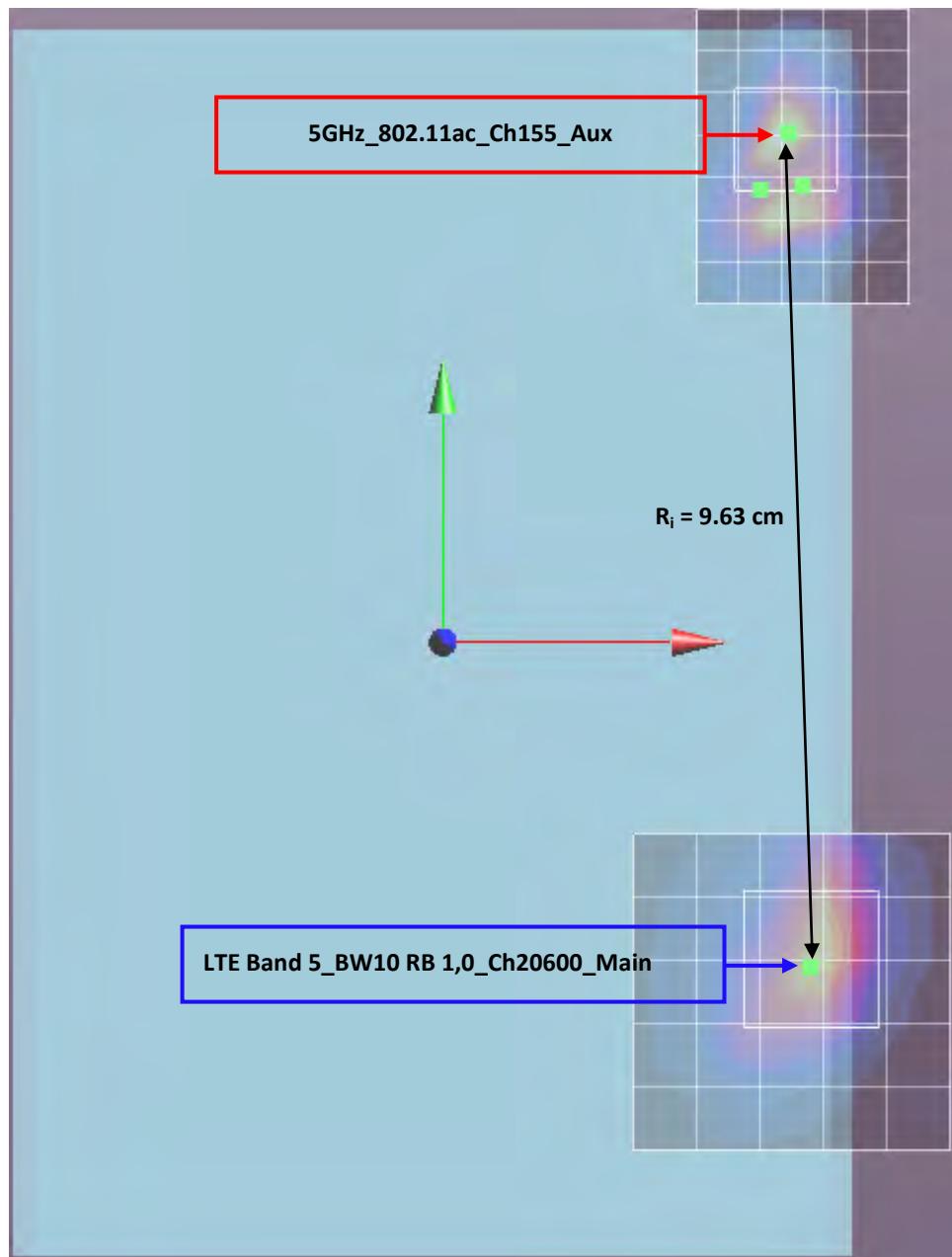
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 5_BW10 RB 1,0_Ch20600_Main	1.610	0.087	-0.075	-0.179
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	10.01			

Figure (39)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 5_BW10 RB 1,0_Ch20600_Main	1.610	0.087	-0.075	-0.179
5GHz_802.11ac_Ch155_Main	1.990	0.081	0.119	-0.178
Separation distance (cm)	19.41			

Figure (40)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 5_BW10 RB 1,0_Ch20600_Main	1.610	0.087	-0.075	-0.179
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	9.63			

Figure (41)

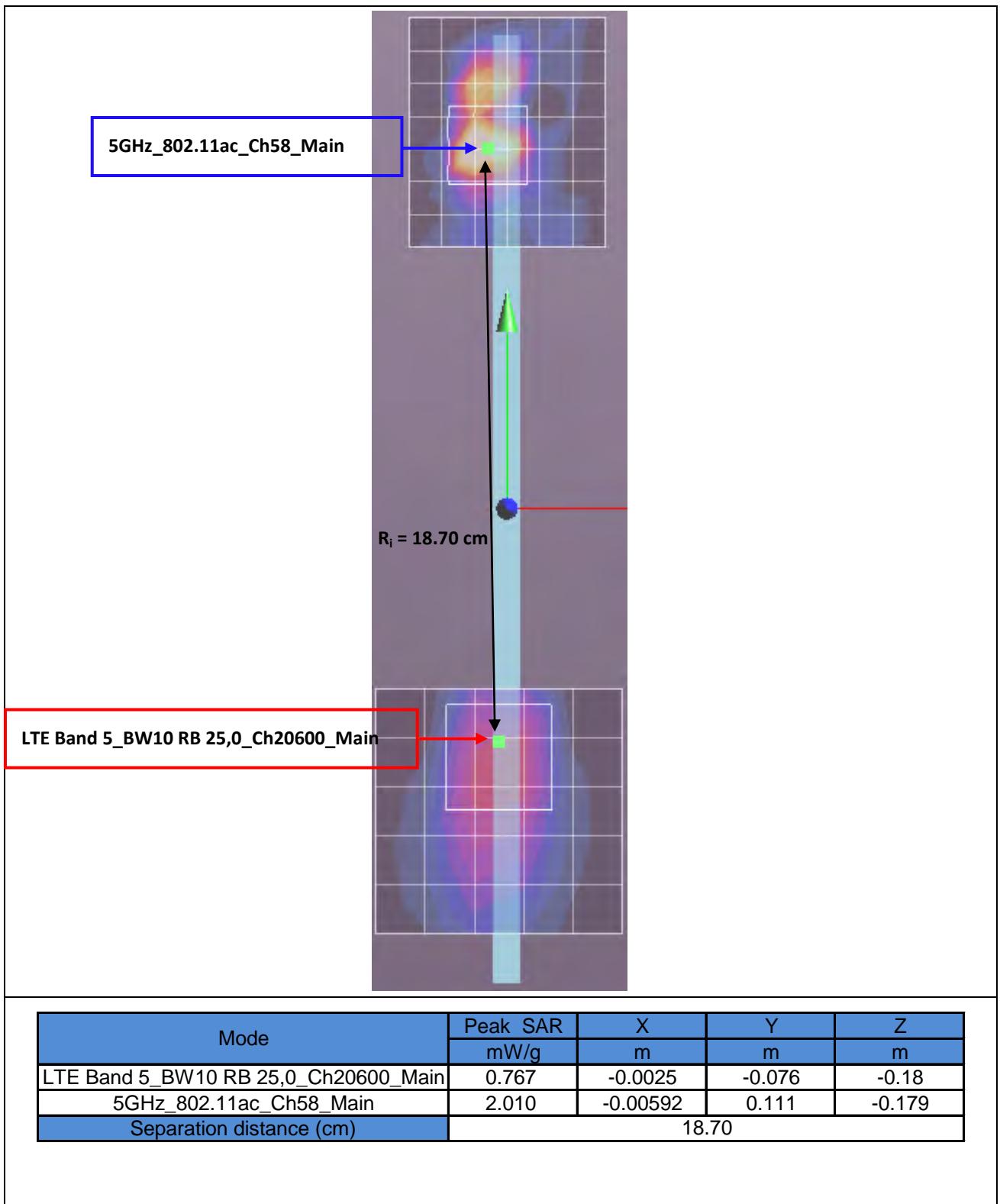


Figure (42)

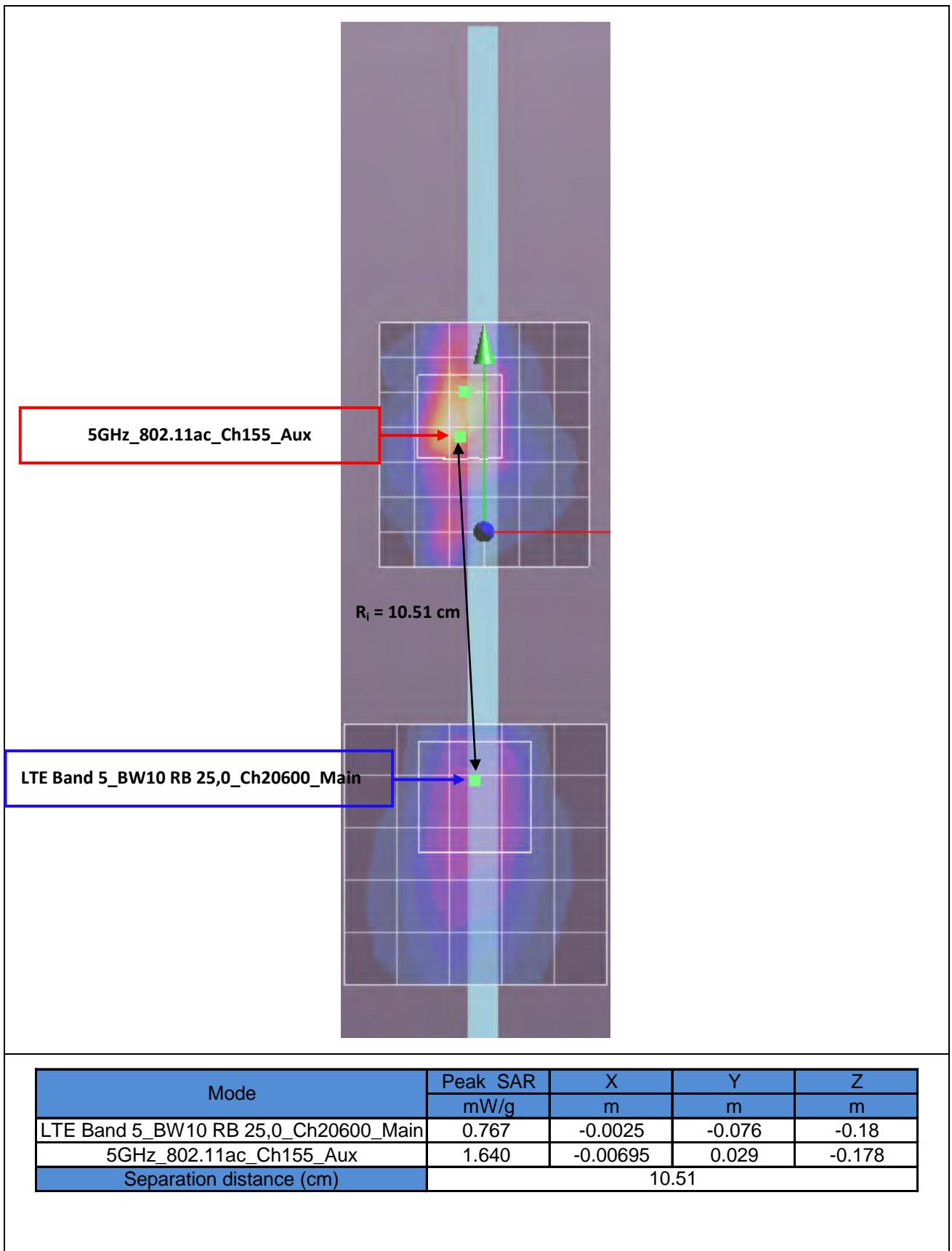


Figure (43)

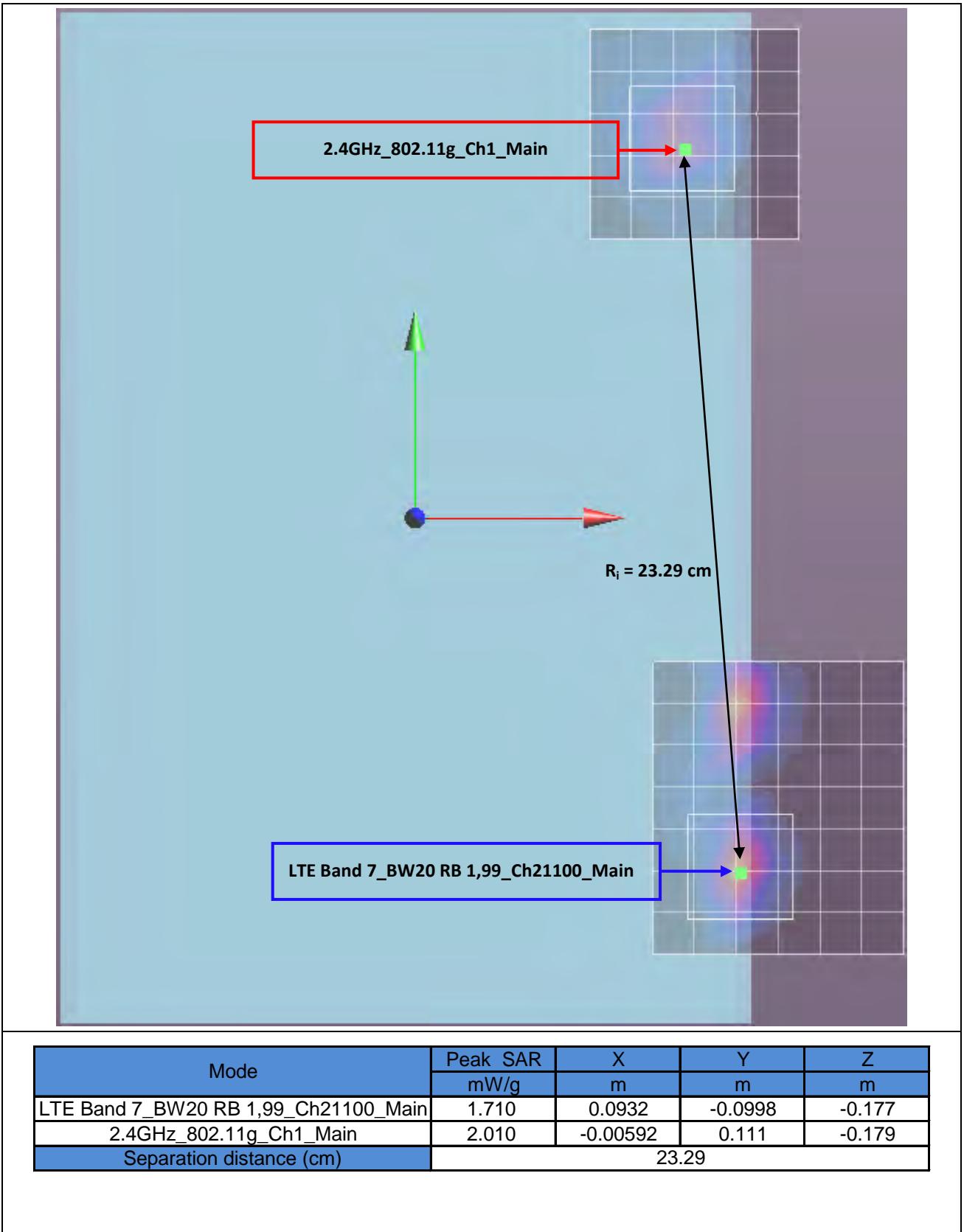


Figure (44)

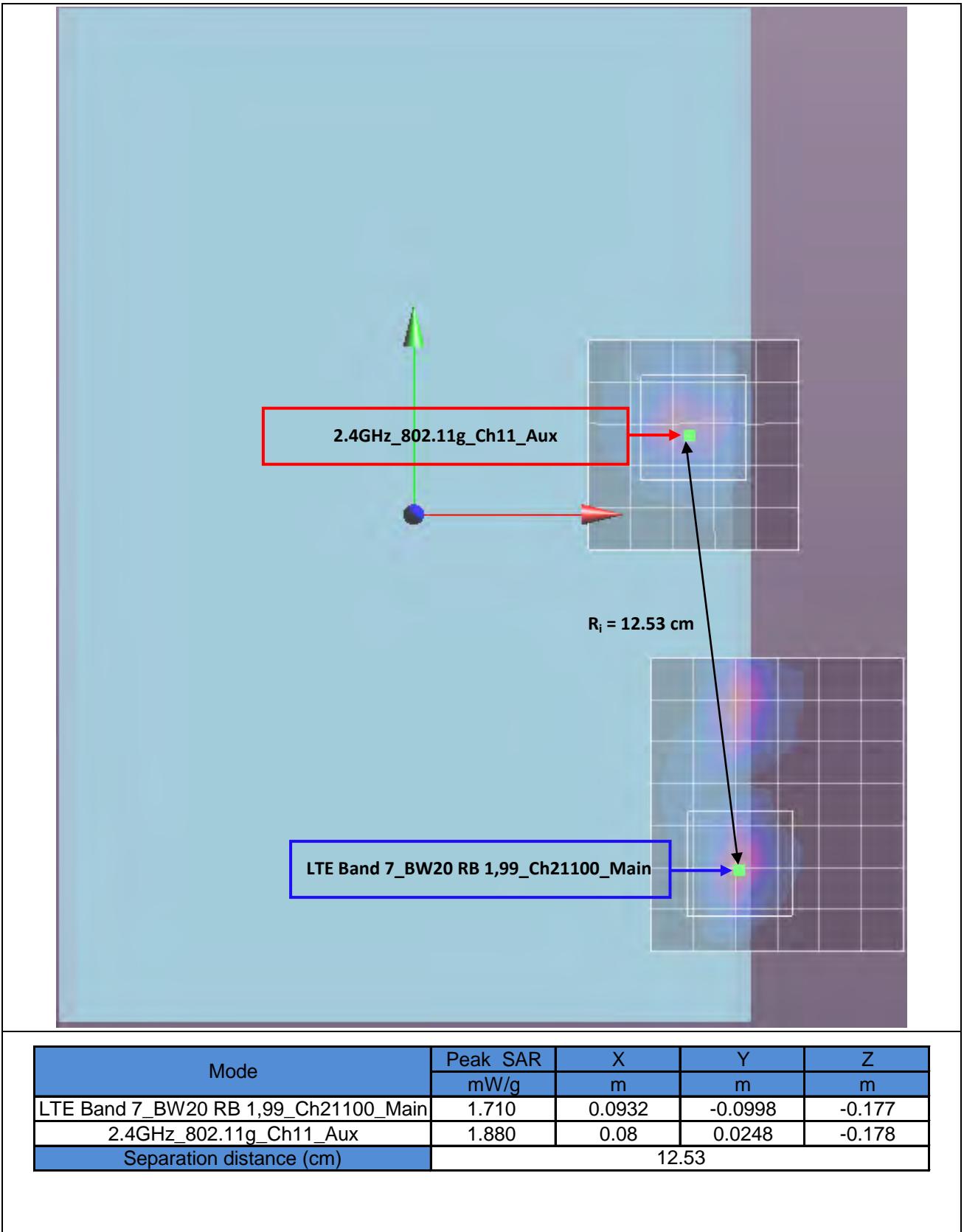
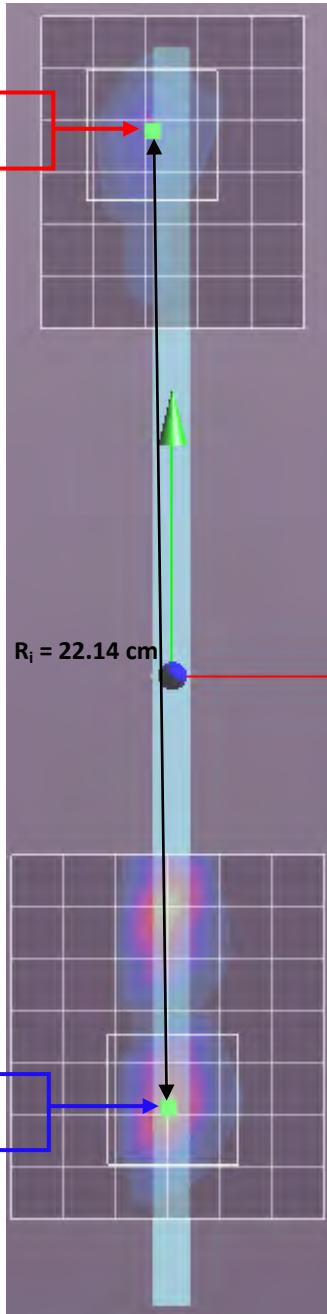


Figure (45)

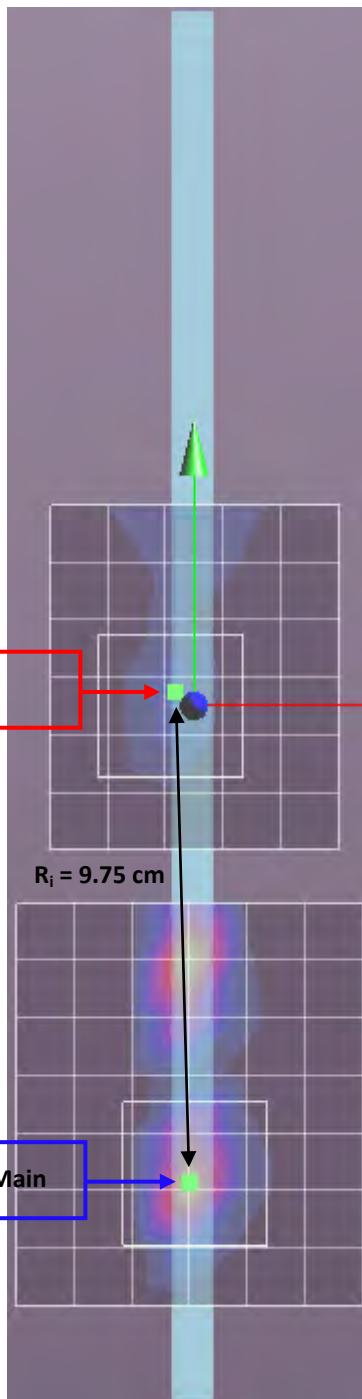
2.4GHz\_802.11g\_Ch11\_Main



LTE Band 7\_BW20 RB 1,0\_Ch21100\_Main

Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 7_BW20 RB 1,0_Ch21100_Main	2.000	-0.001	-0.0974	-0.179
2.4GHz_802.11g_Ch11_Main	0.849	-0.0048	0.124	-0.178
Separation distance (cm)	22.14			

Figure (46)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 7_BW20 RB 1,0_Ch21100_Main	2.000	-0.001	-0.0974	-0.179
2.4GHz_802.11g_Ch6_Aux	0.500	-0.0048	0	-0.178
Separation distance (cm)			9.75	

Figure (47)

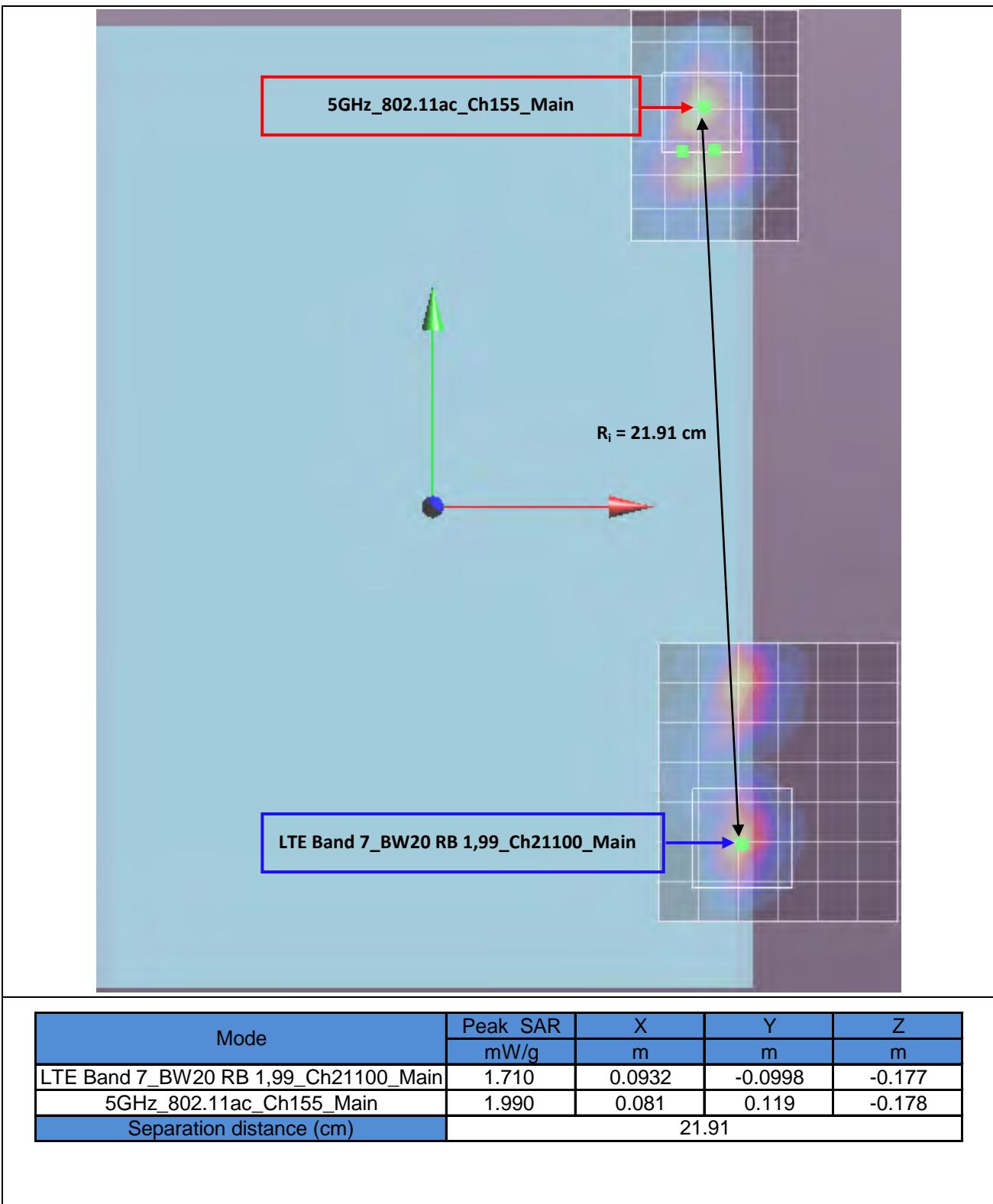
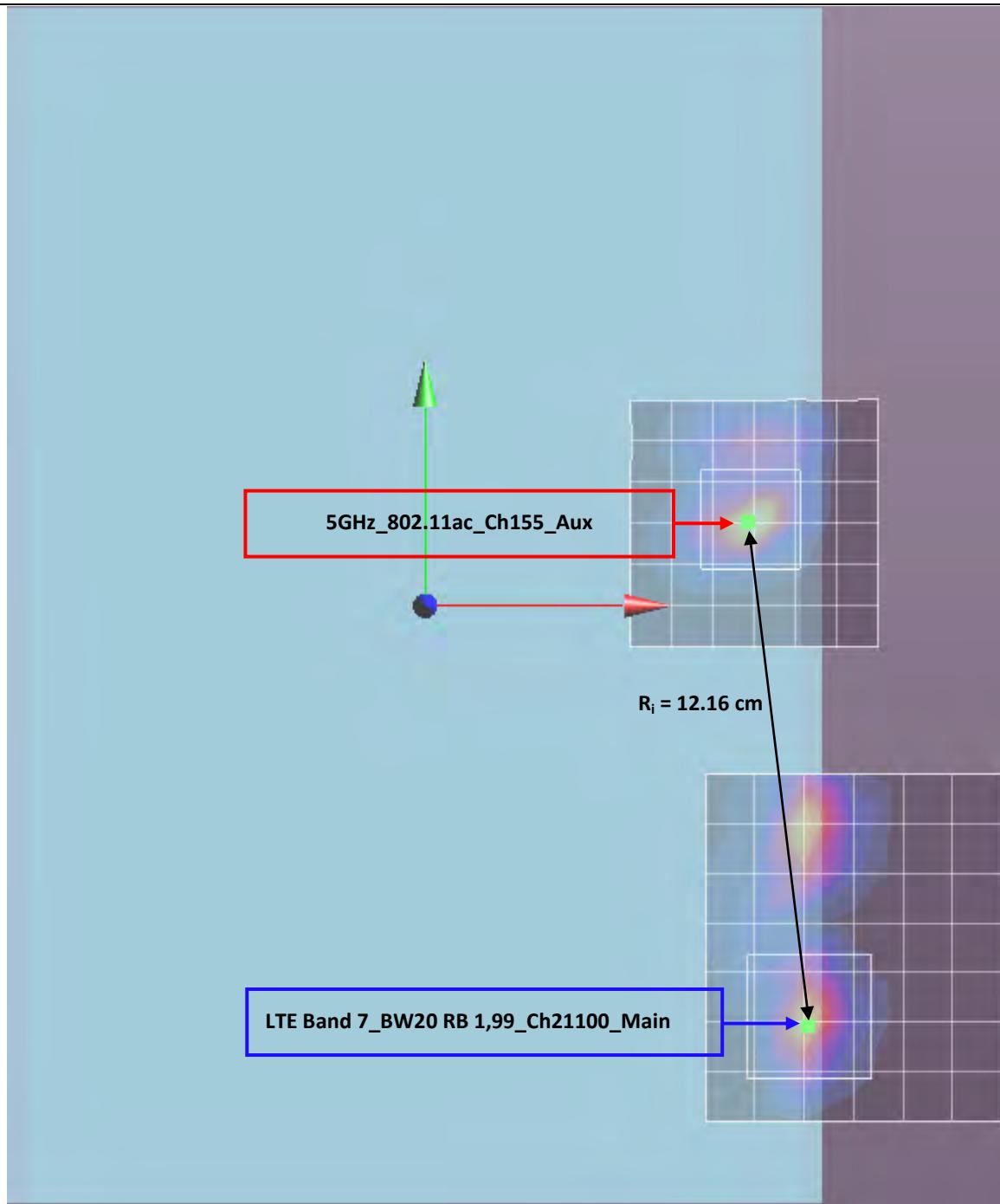


Figure (48)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 7_BW20 RB 1,99_Ch21100_Main	1.710	0.0932	-0.0998	-0.177
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	12.16			

Figure (49)

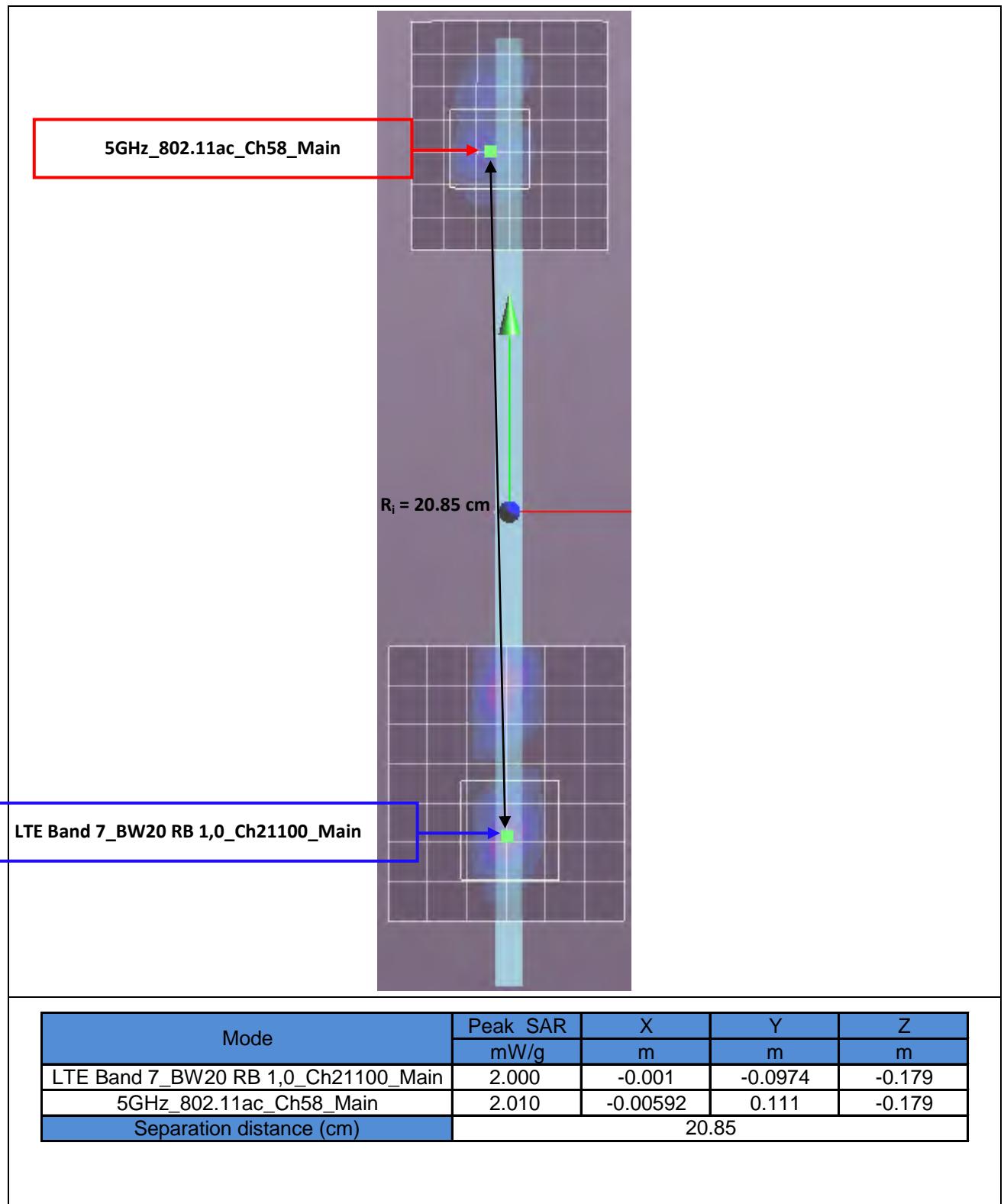
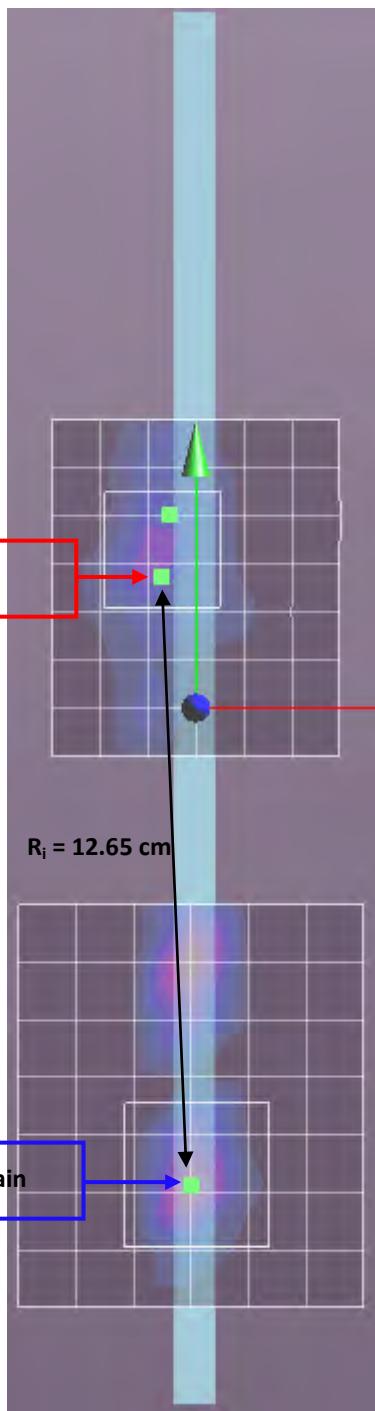
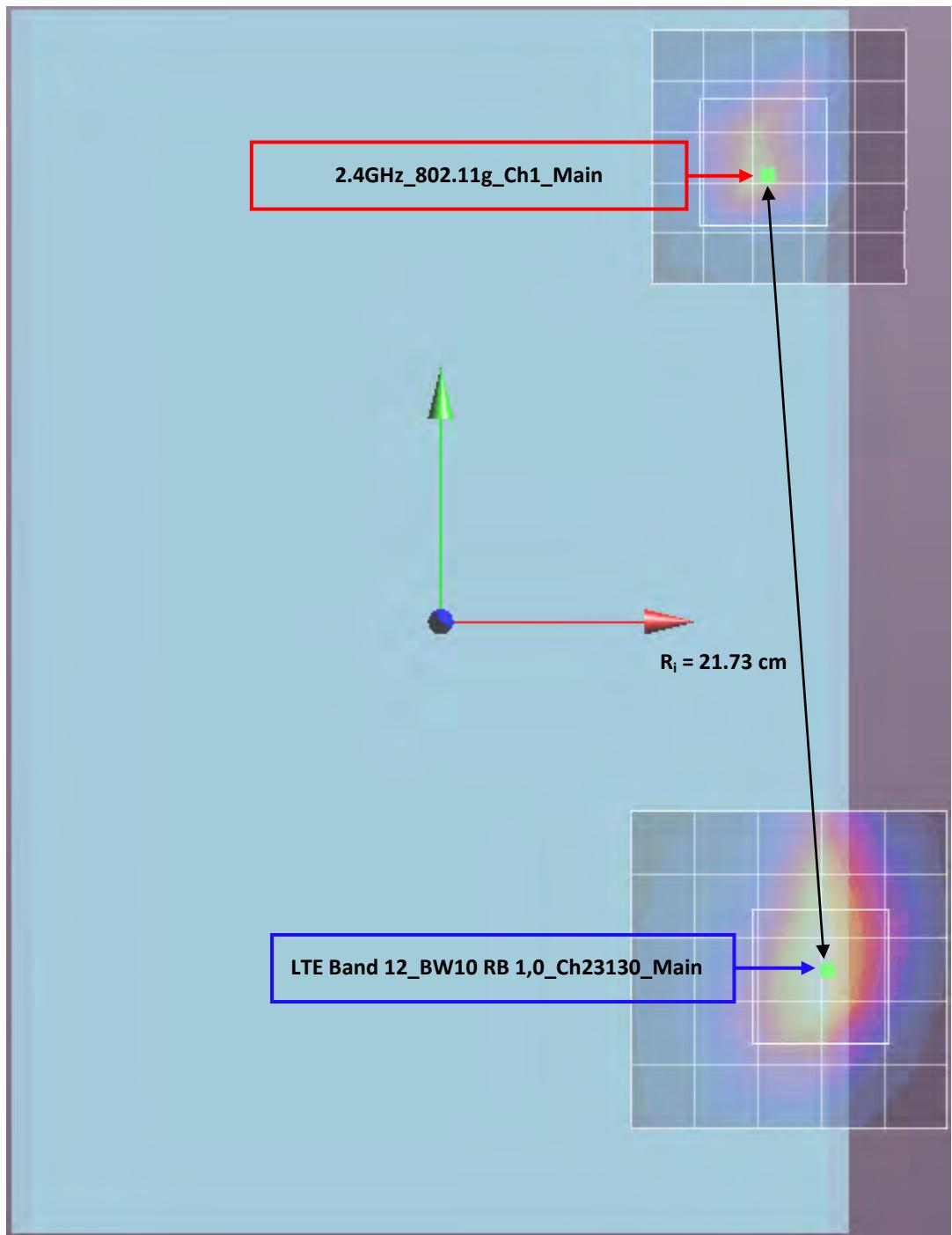


Figure (50)



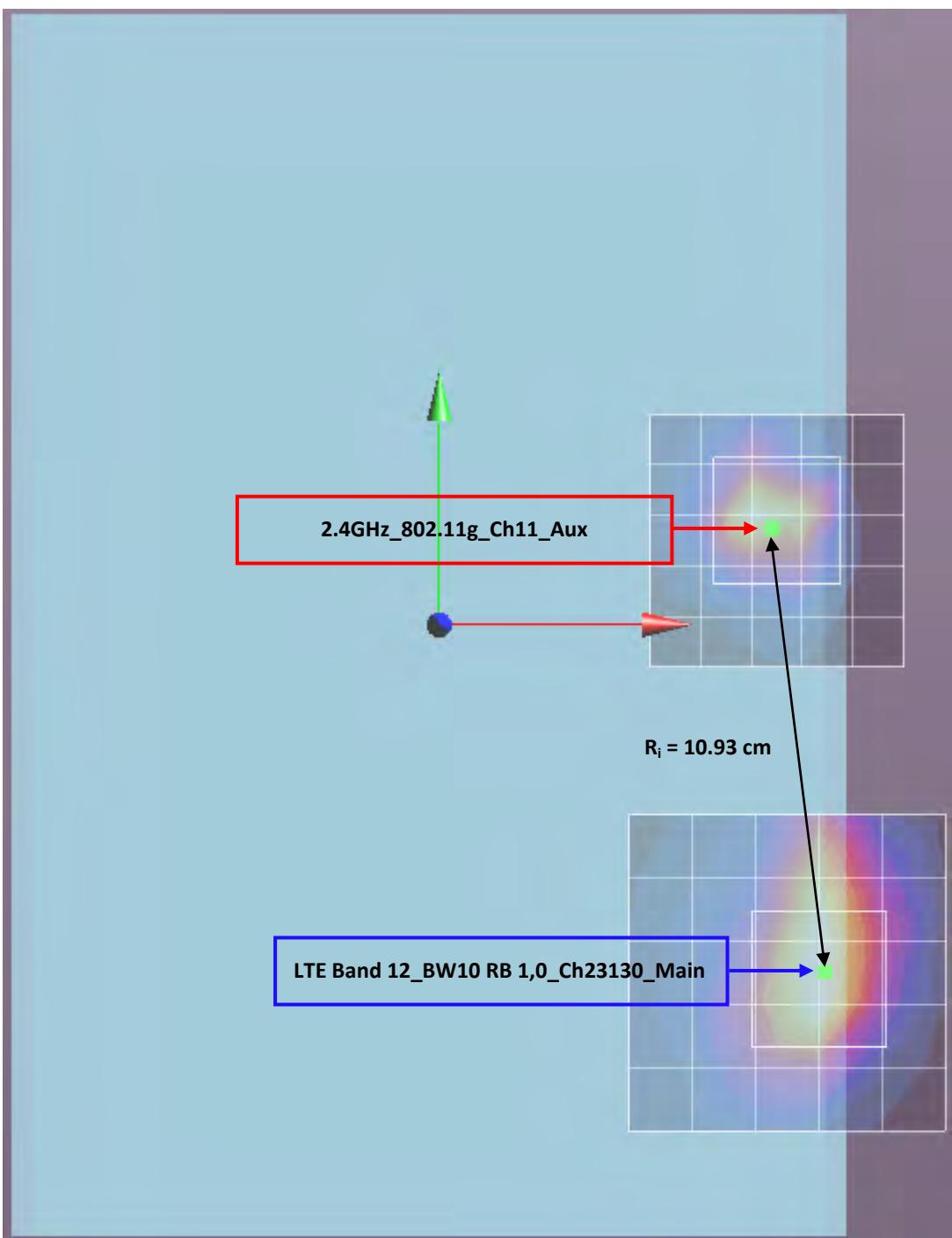
Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 7_BW20 RB 1,0_Ch21100_Main	2.000	-0.001	-0.0974	-0.179
5GHz_802.11ac_Ch155_Aux	1.640	-0.00695	0.029	-0.178
Separation distance (cm)			12.65	

Figure (51)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 12_BW10 RB 1,0_Ch23130_Main	1.580	0.09	-0.084	-0.178
2.4GHz_802.11g_Ch1_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)			21.73	

Figure (52)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 12_BW10 RB 1,0_Ch23130_Main	1.580	0.09	-0.084	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	10.93			

Figure (53)

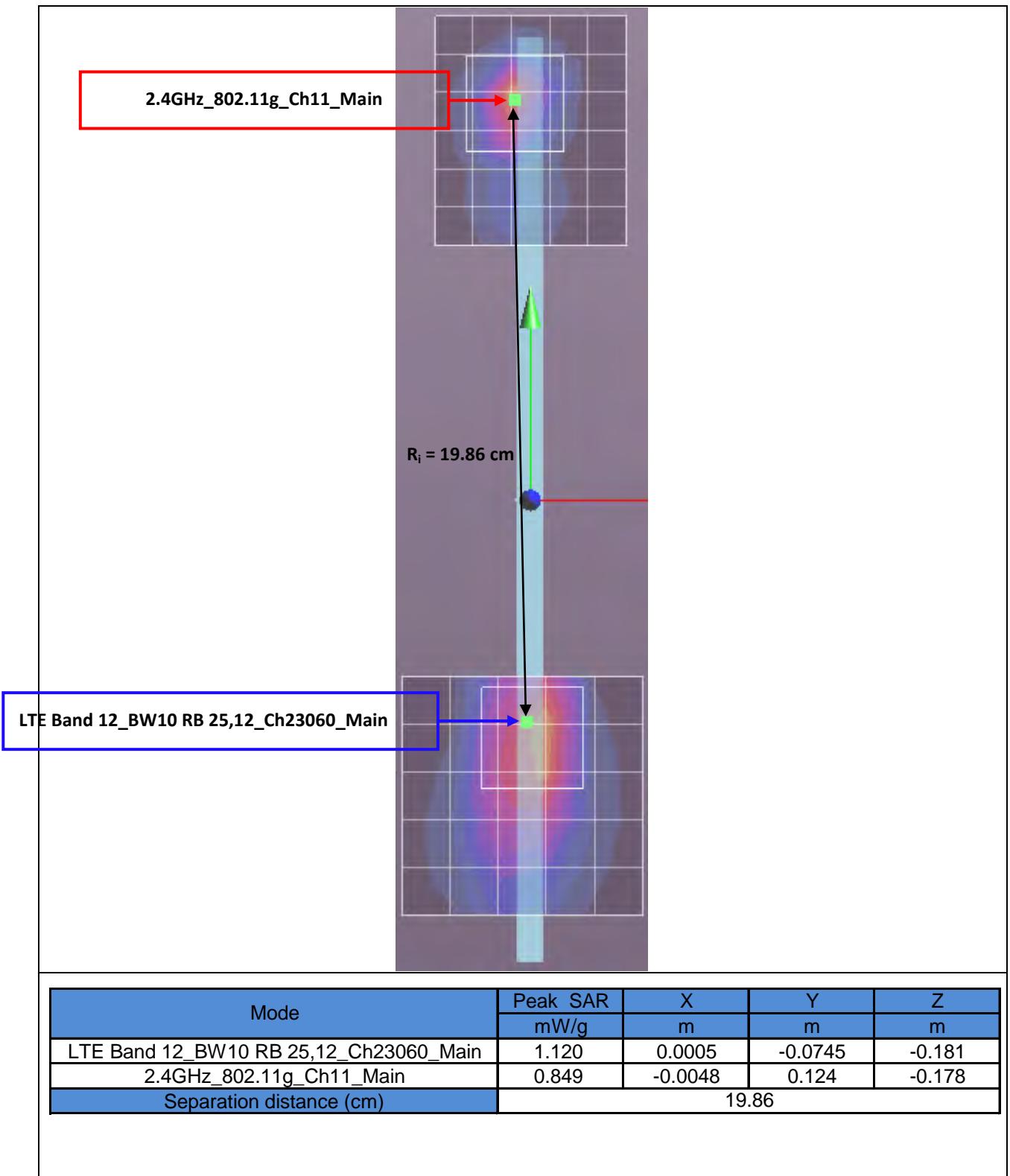
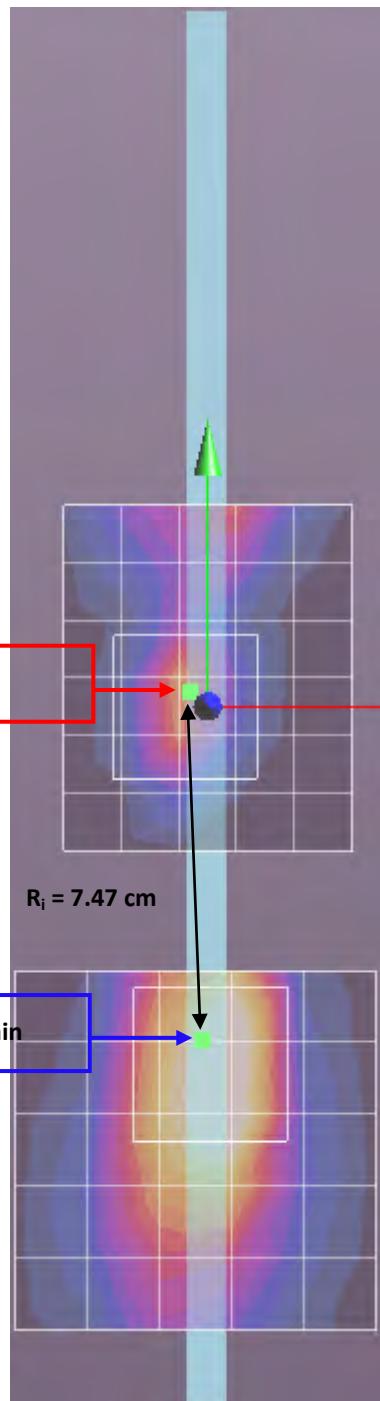
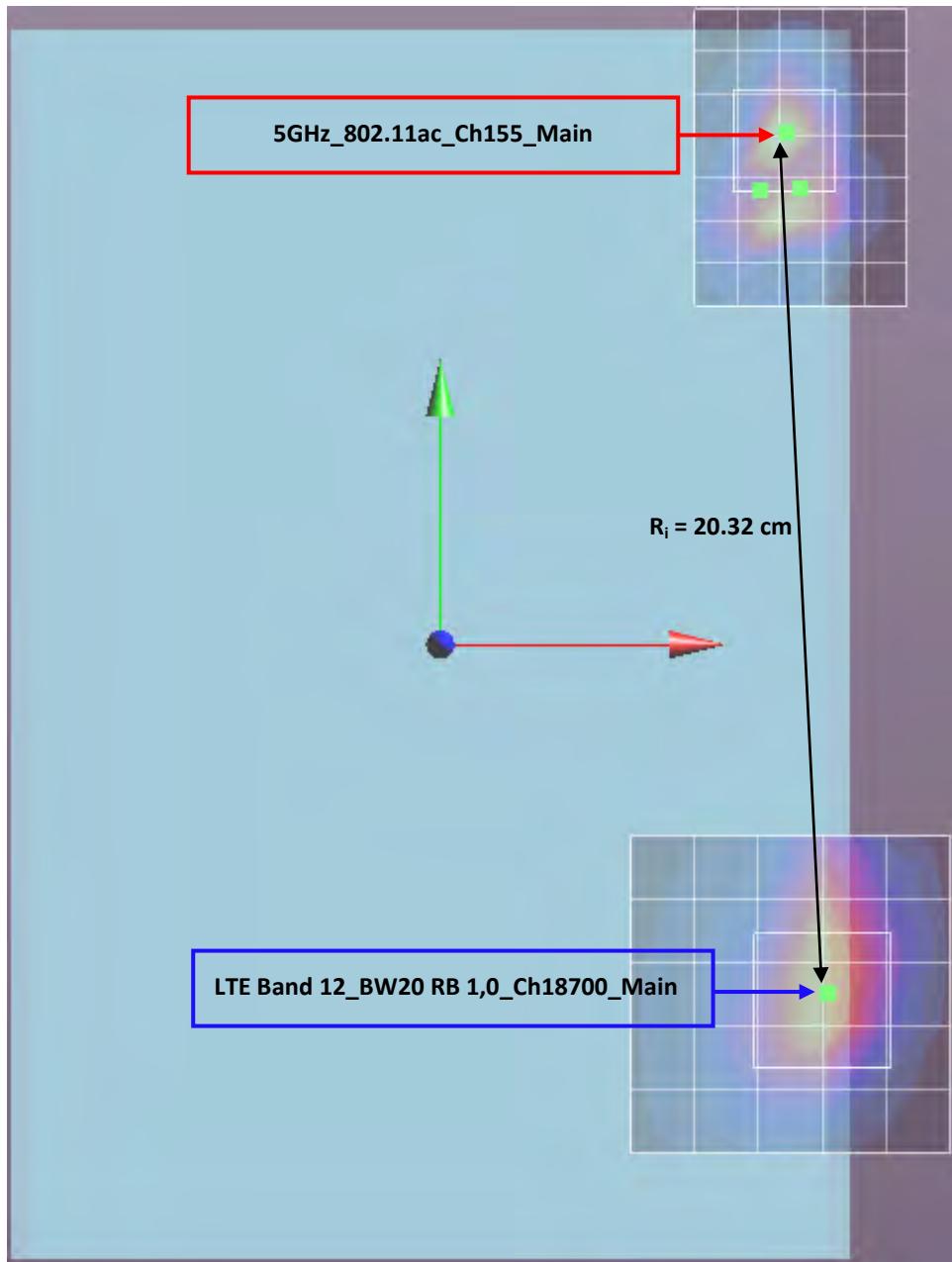


Figure (54)



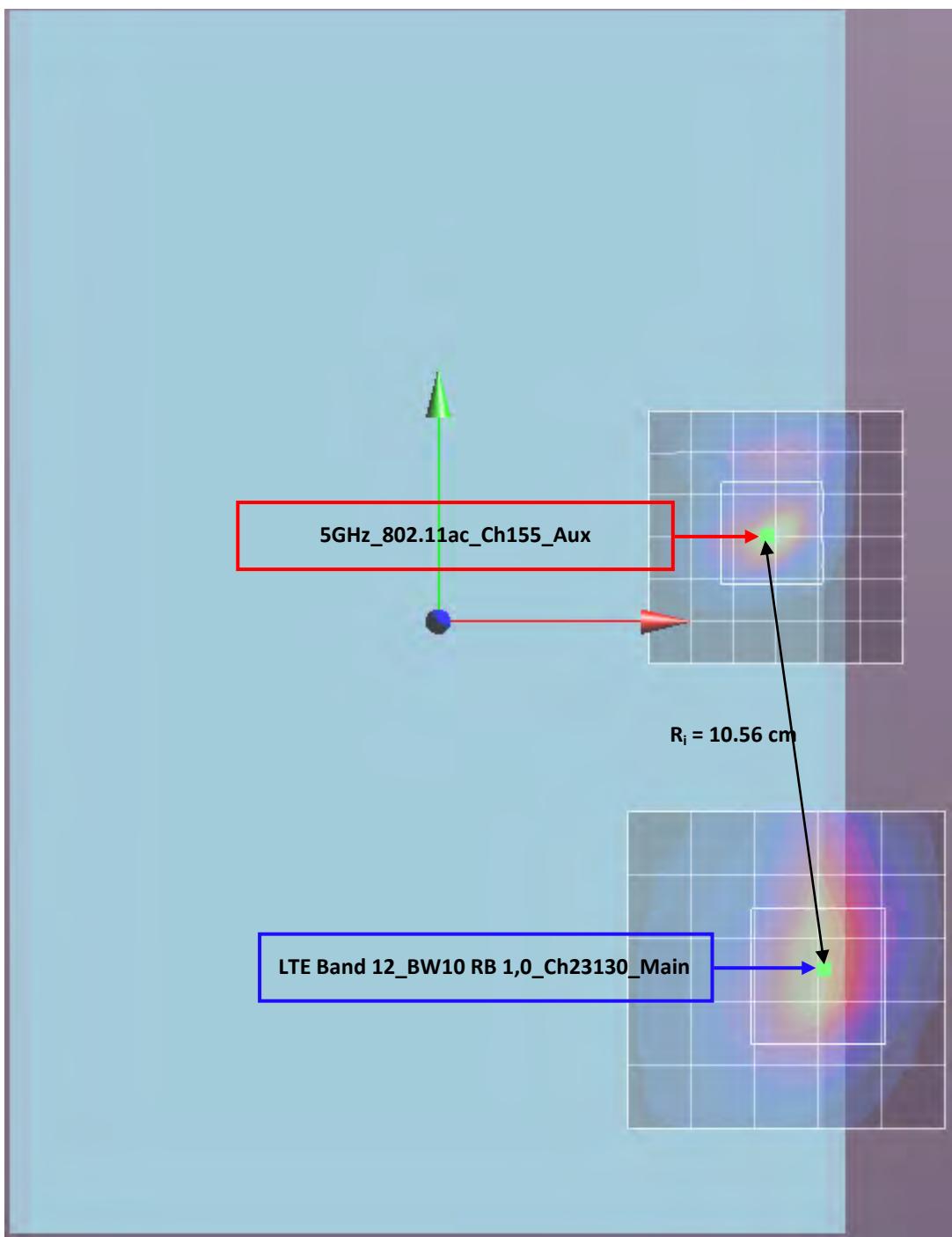
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 12_BW10 RB 25,12_Ch23060_Main	1.120	0.0005	-0.0745	-0.181
2.4GHz_802.11g_Ch6_Aux	0.500	-0.0048	0	-0.178
Separation distance (cm)	7.47			

Figure (55)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 12_BW10 RB 1,0_Ch23130_Main	1.580	0.09	-0.084	-0.178
5GHz_802.11ac_Ch155_Main	1.990	0.081	0.119	-0.178
Separation distance (cm)	20.32			

Figure (56)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 12_BW10 RB 1,0_Ch23130_Main	1.580	0.09	-0.084	-0.178
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	10.56			

Figure (57)

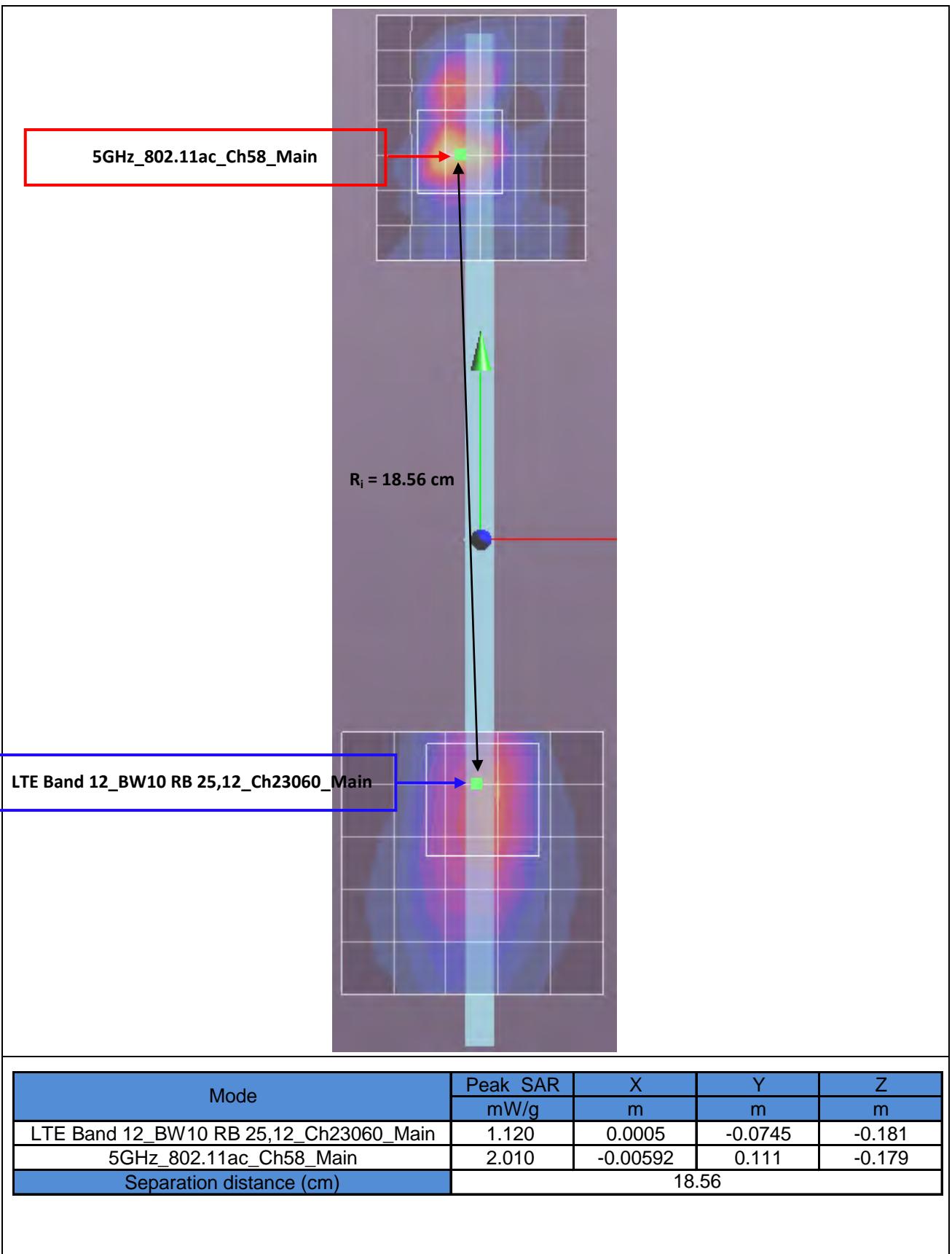
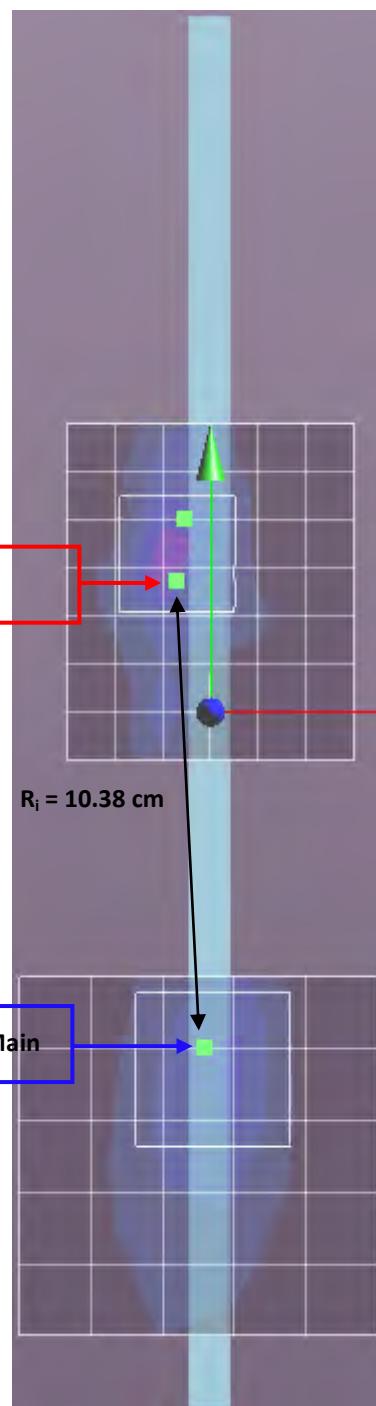
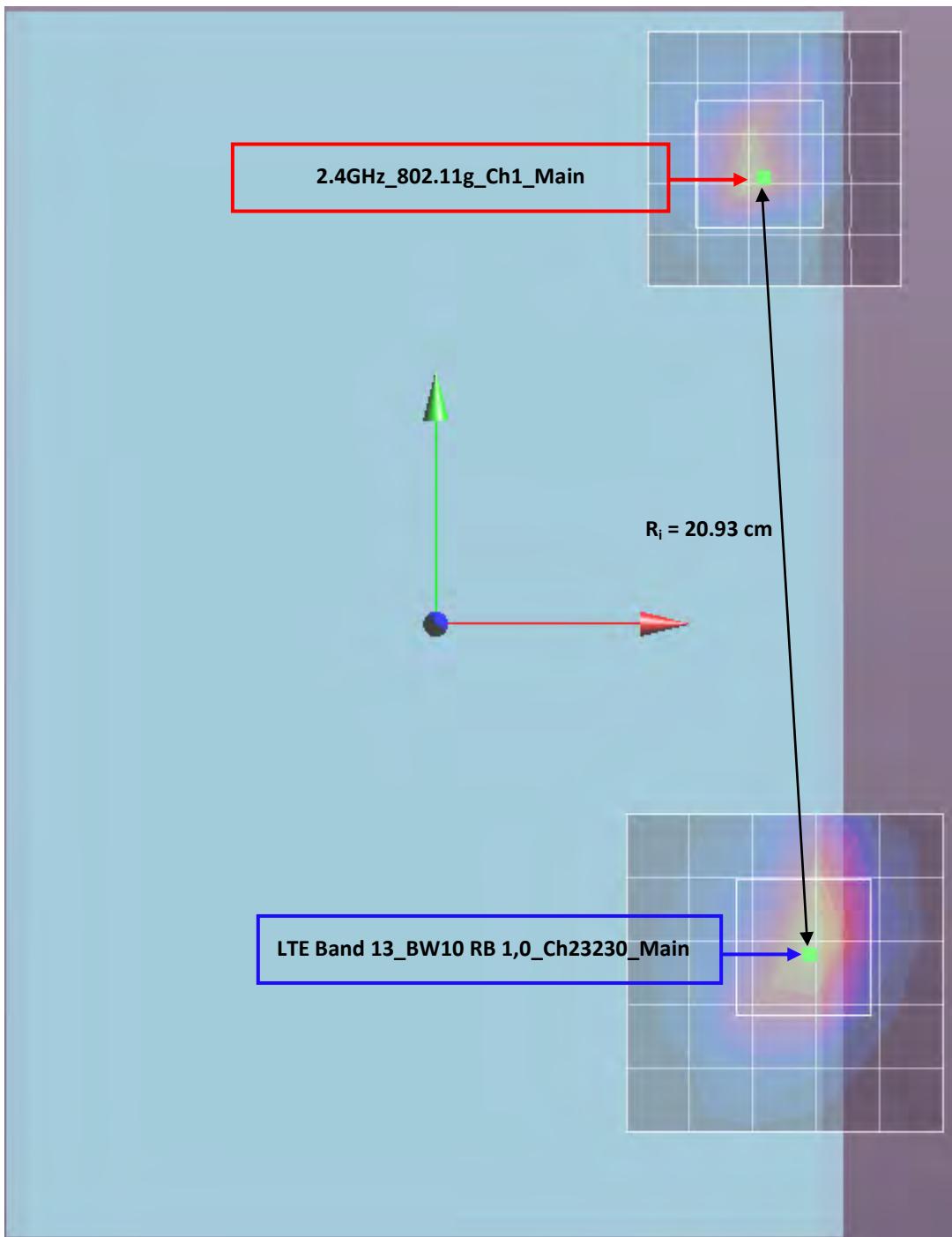


Figure (58)



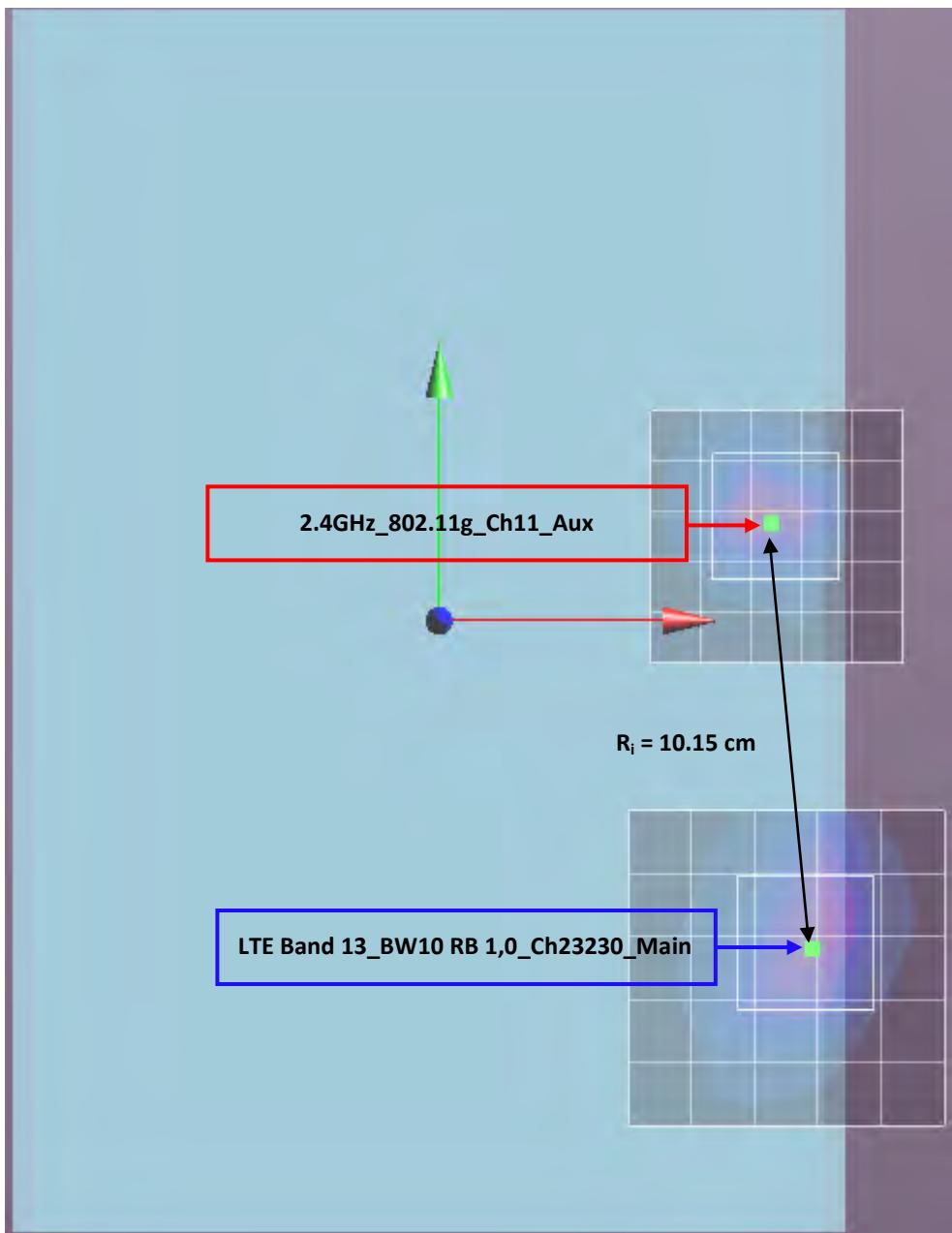
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 12_BW10 RB 25,12_Ch23060_Main	1.120	0.0005	-0.0745	-0.181
5GHz_802.11ac_Ch155_Aux	1.640	-0.00695	0.029	-0.178
Separation distance (cm)	10.38			

Figure (59)



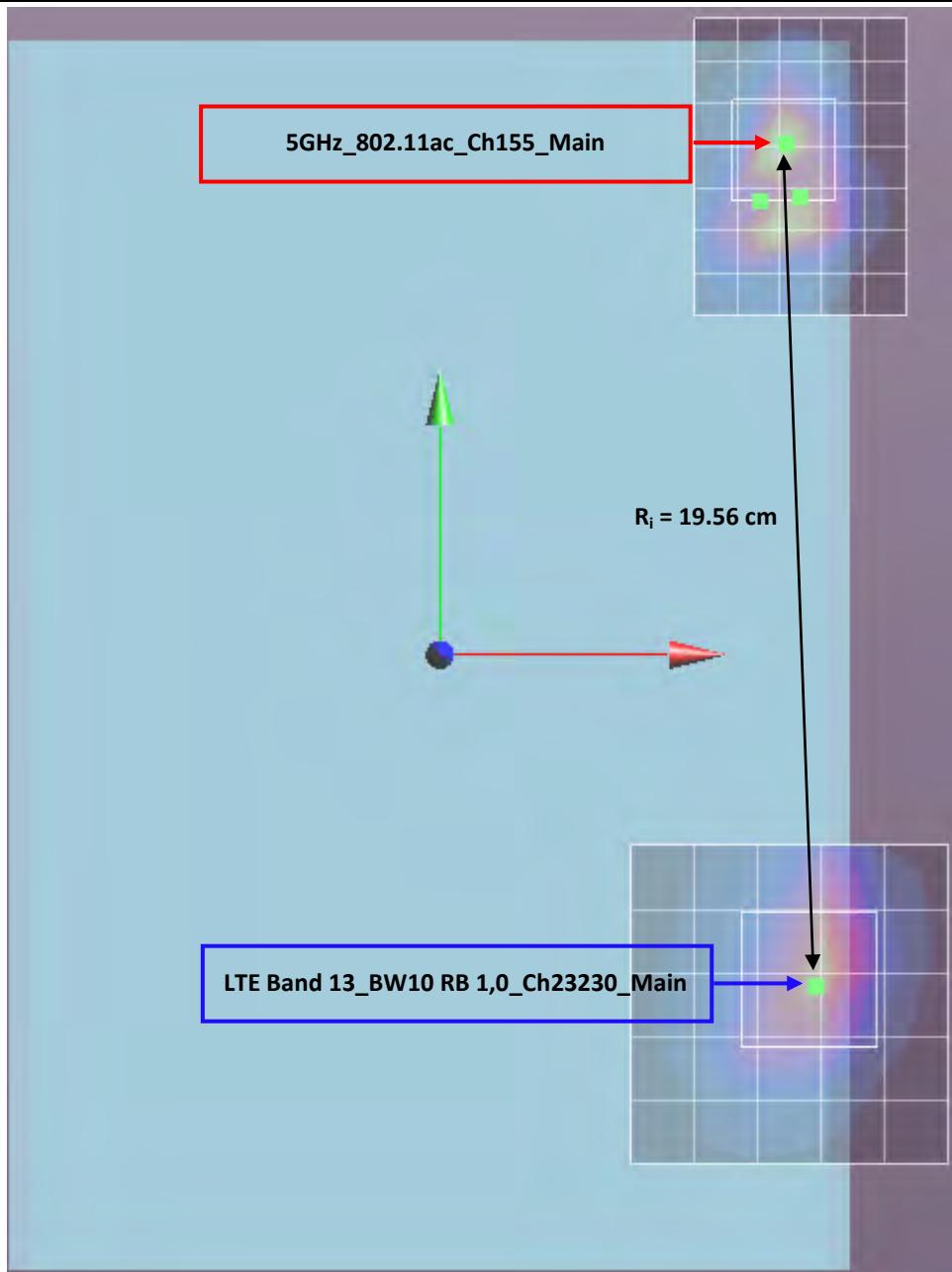
Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 13_BW10 RB 1,0_Ch23230_Main	1.290	0.087	-0.0765	-0.178
2.4GHz_802.11g_Ch1_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)			20.93	

Figure (60)



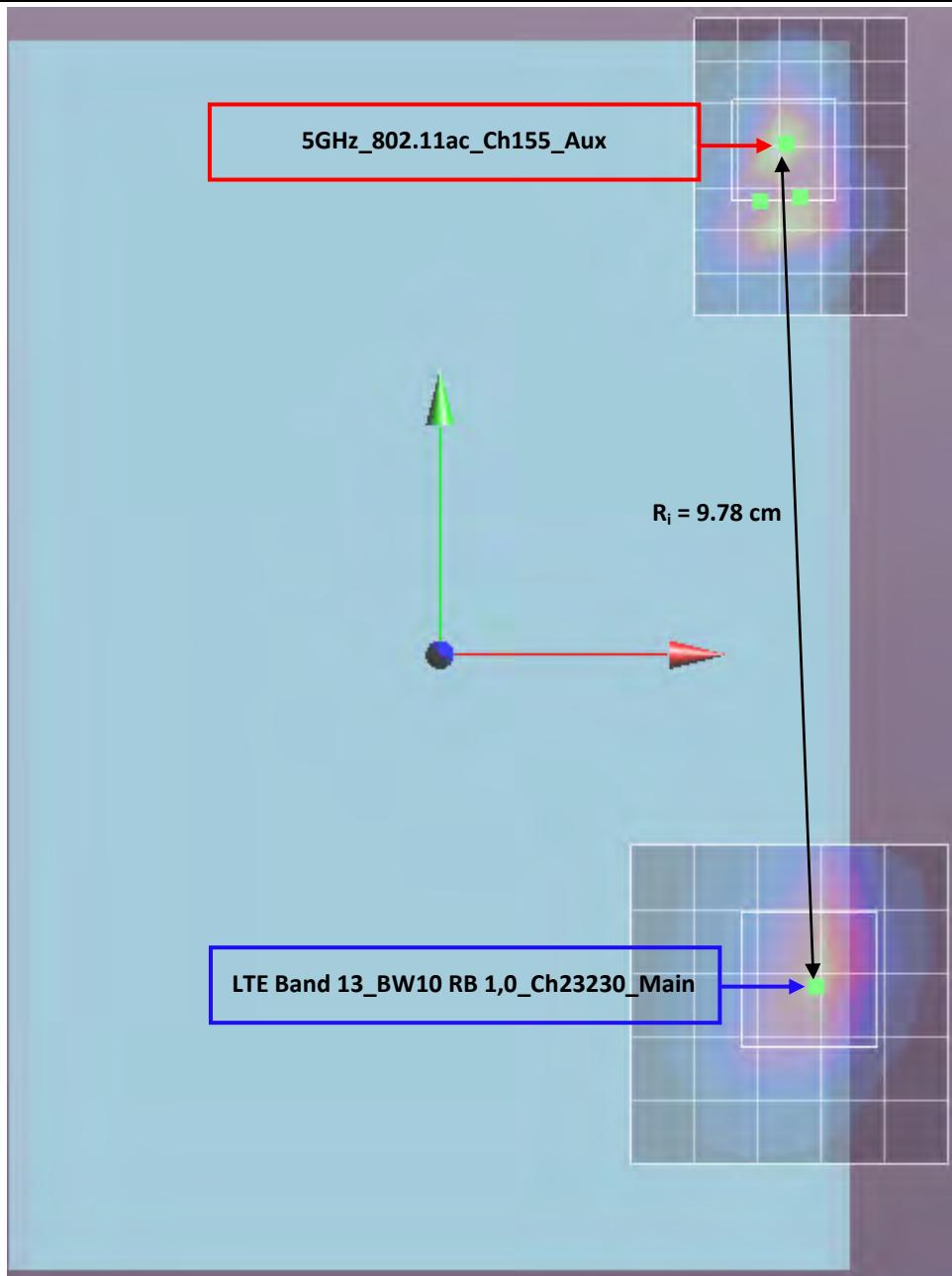
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 13_BW10 RB 1,0_Ch23230_Main	1.290	0.087	-0.0765	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	10.15			

Figure (61)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 13_BW10 RB 1,0_Ch23230_Main	1.290	0.087	-0.0765	-0.178
5GHz_802.11ac_Ch155_Main	1.990	0.081	0.119	-0.178
Separation distance (cm)	19.56			

Figure (62)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 13_BW10 RB 1,0_Ch23230_Main	1.290	0.087	-0.0765	-0.178
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	9.78			

Figure (63)

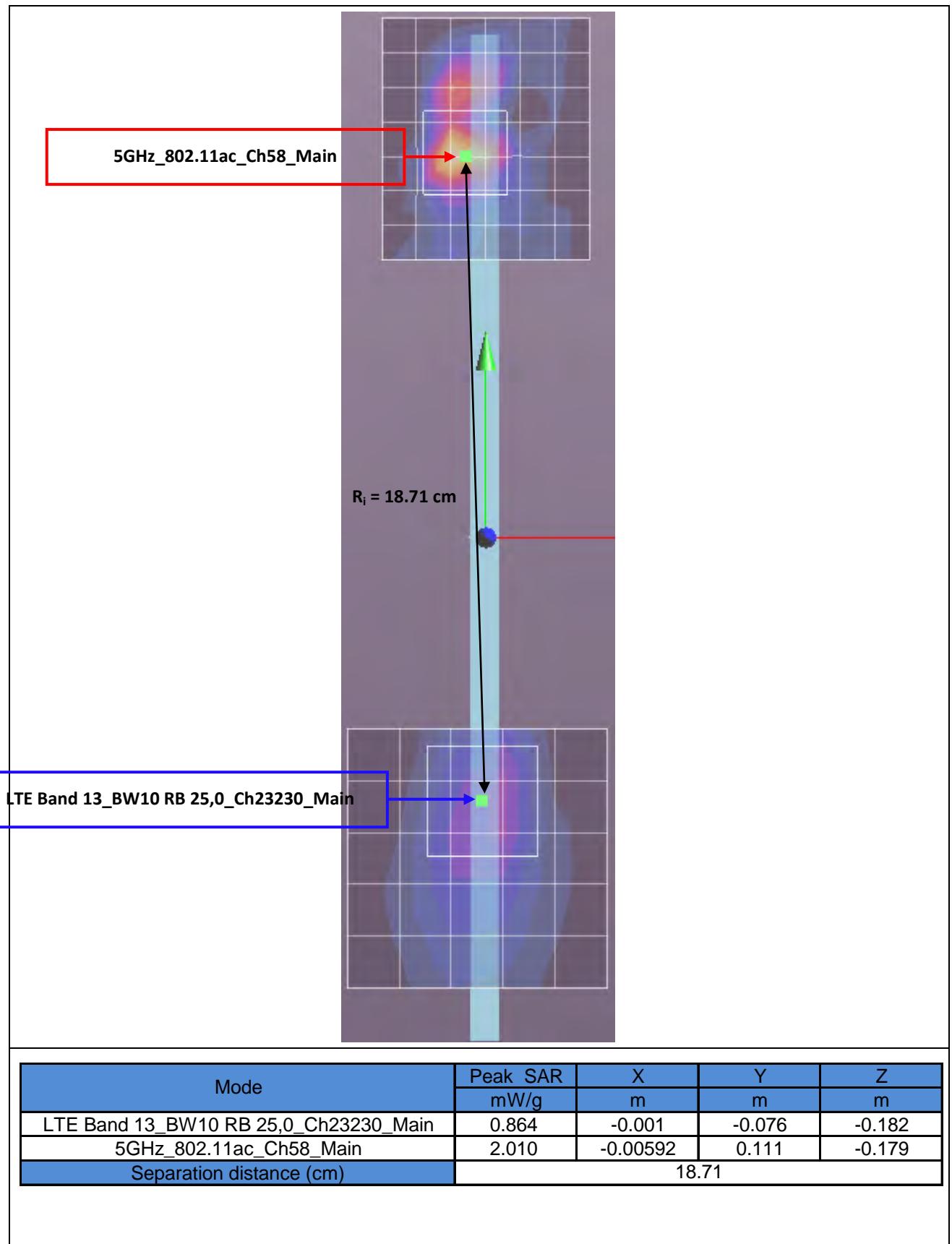


Figure (64)

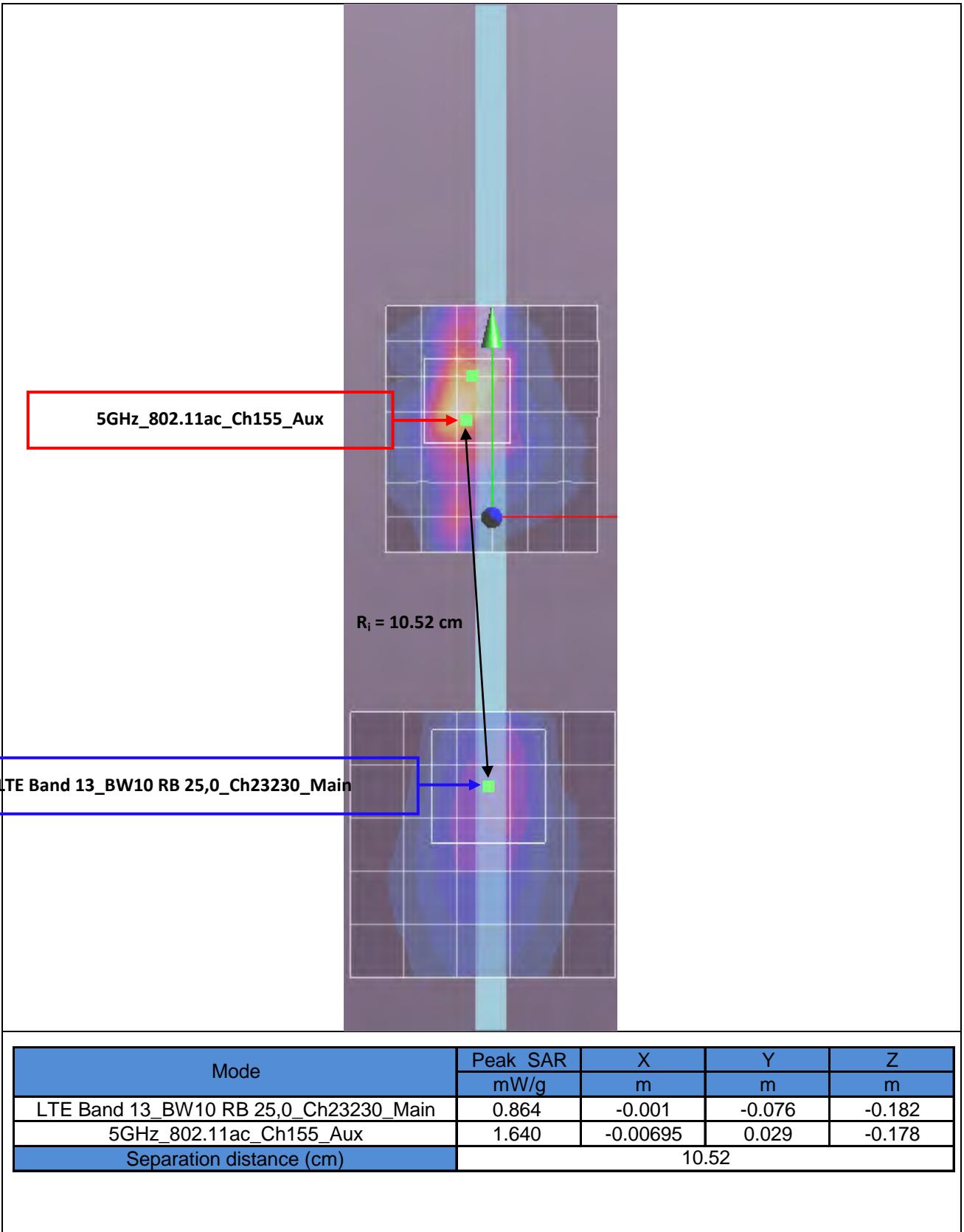


Figure (65)

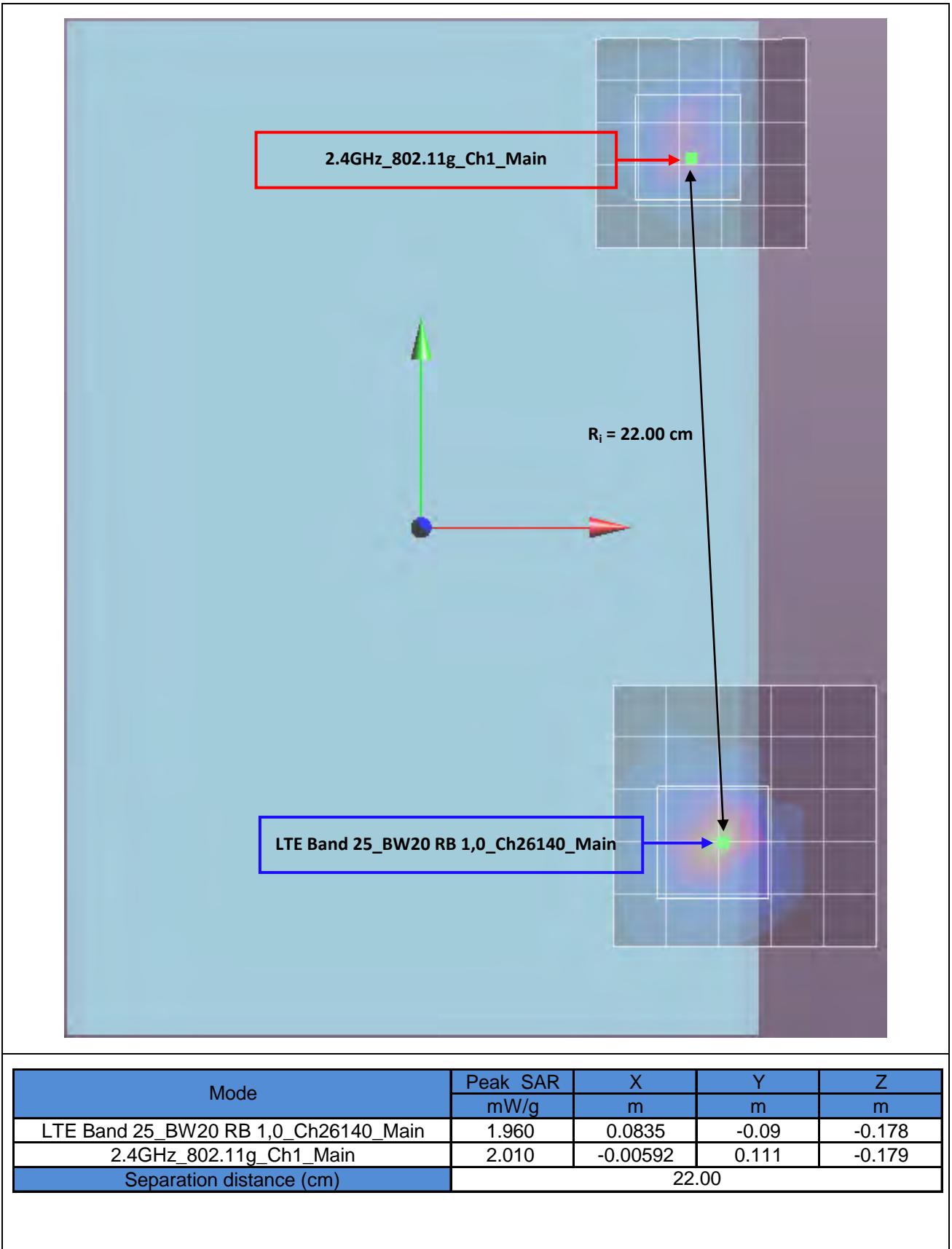
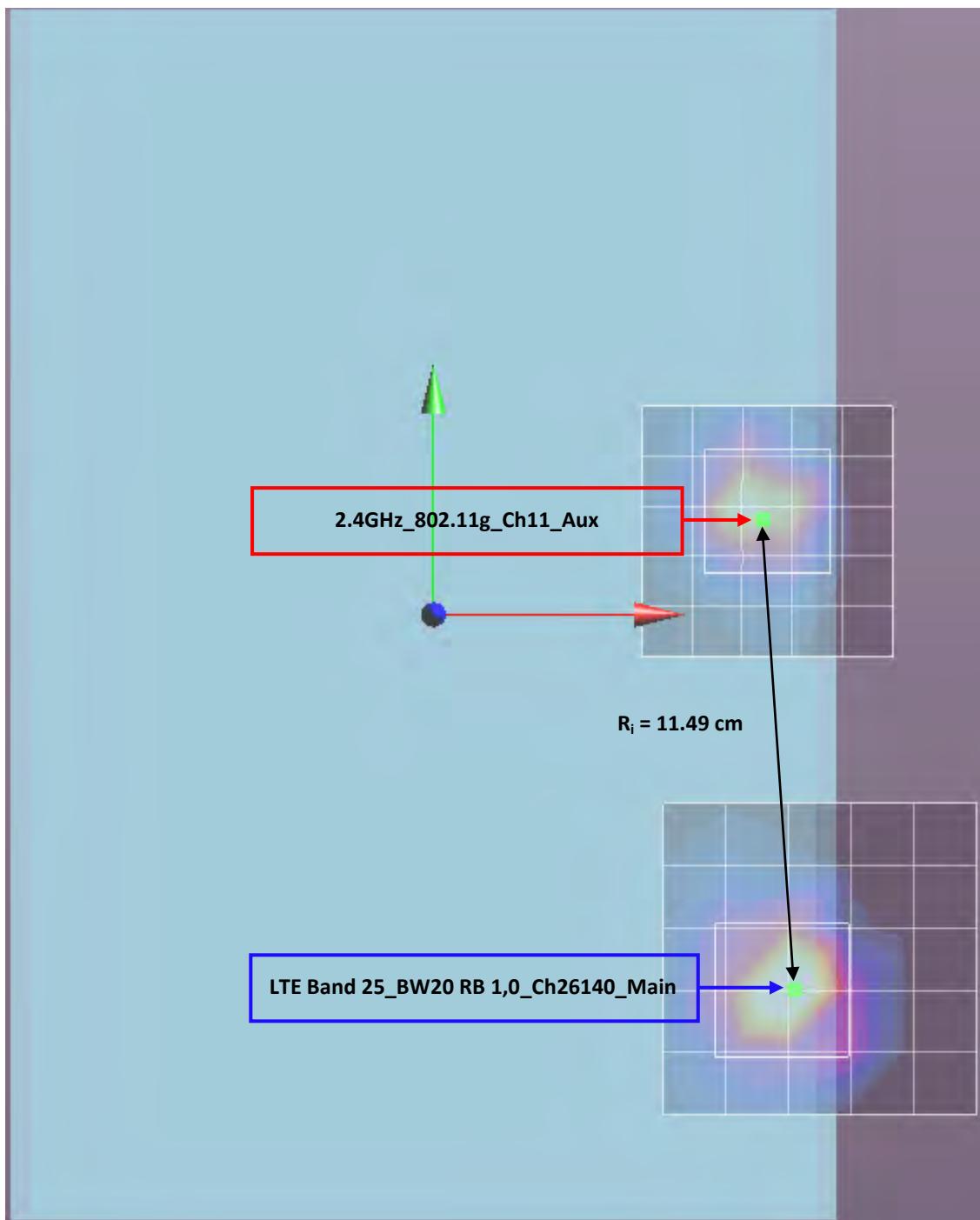


Figure (66)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 25_BW20 RB 1,0_Ch26140_Main	1.960	0.0835	-0.09	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	11.49			

Figure (67)

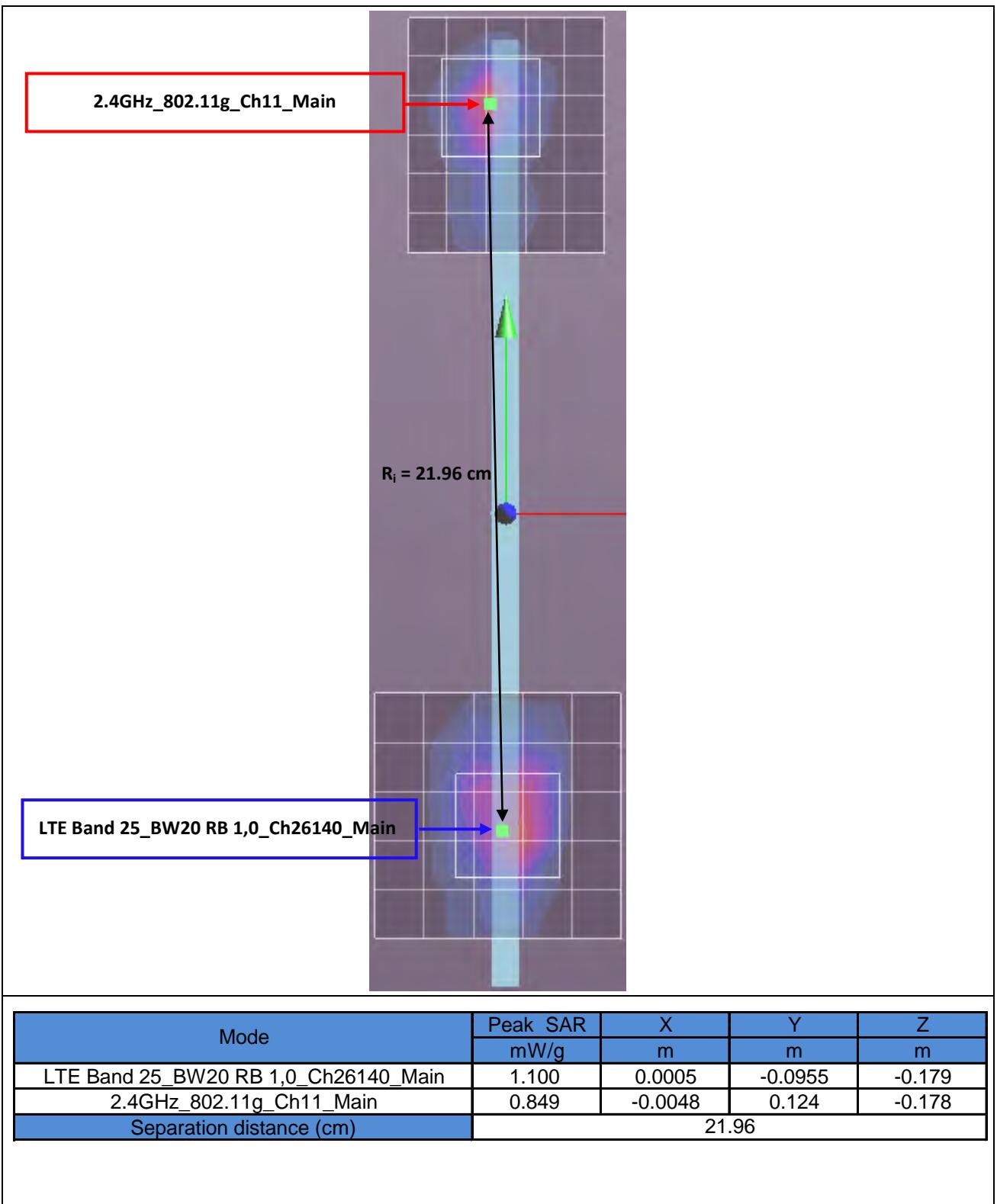
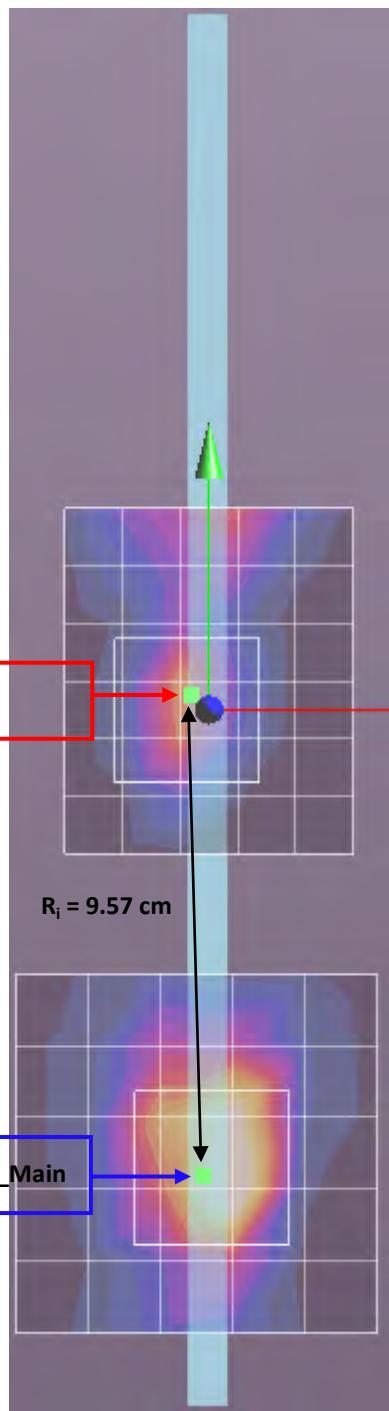


Figure (68)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 25_BW20 RB 1,0_Ch26140_Main	1.100	0.0005	-0.0955	-0.179
2.4GHz_802.11g_Ch6_Aux	0.500	-0.0048	0	-0.178
Separation distance (cm)	9.57			

Figure (69)

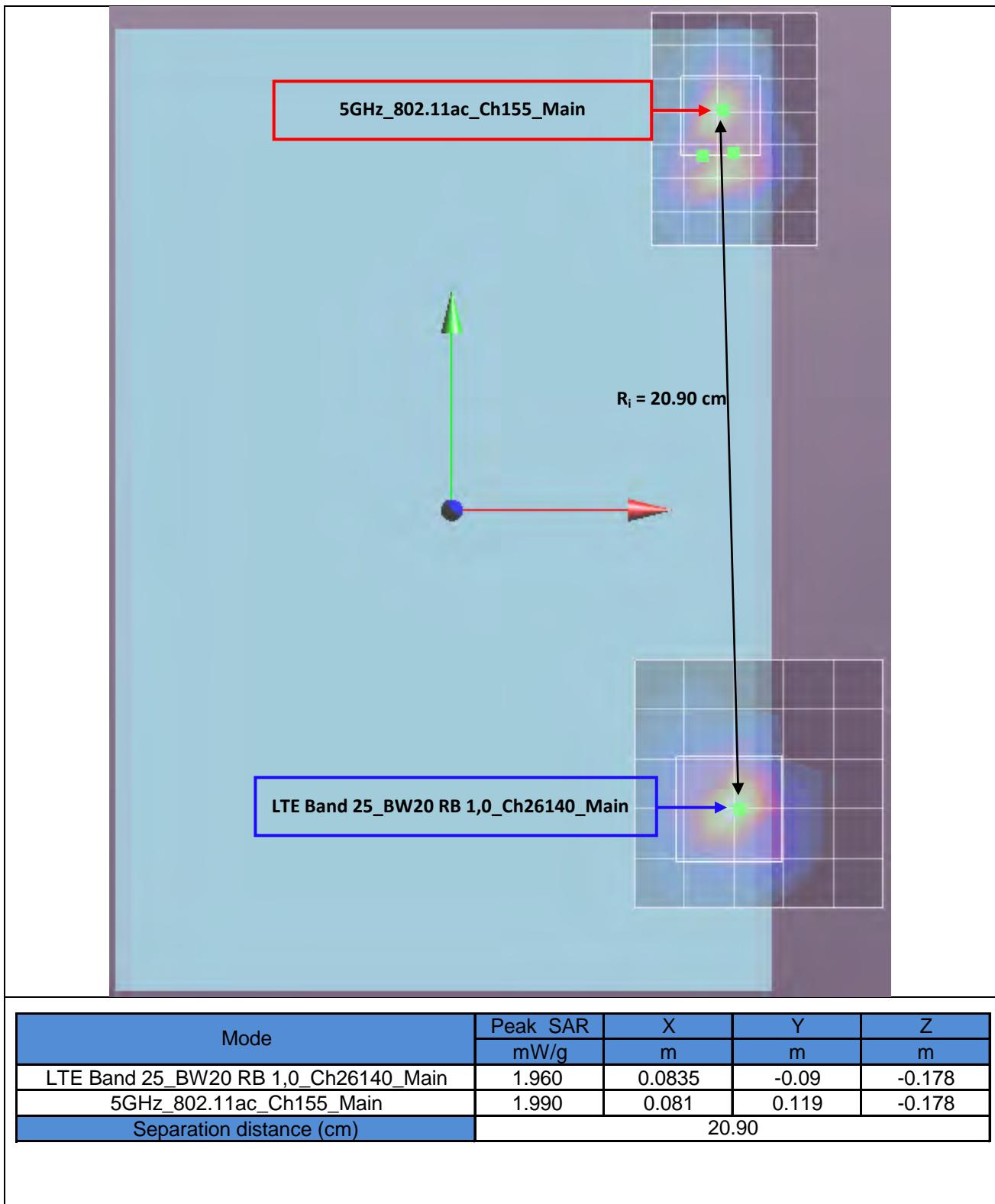
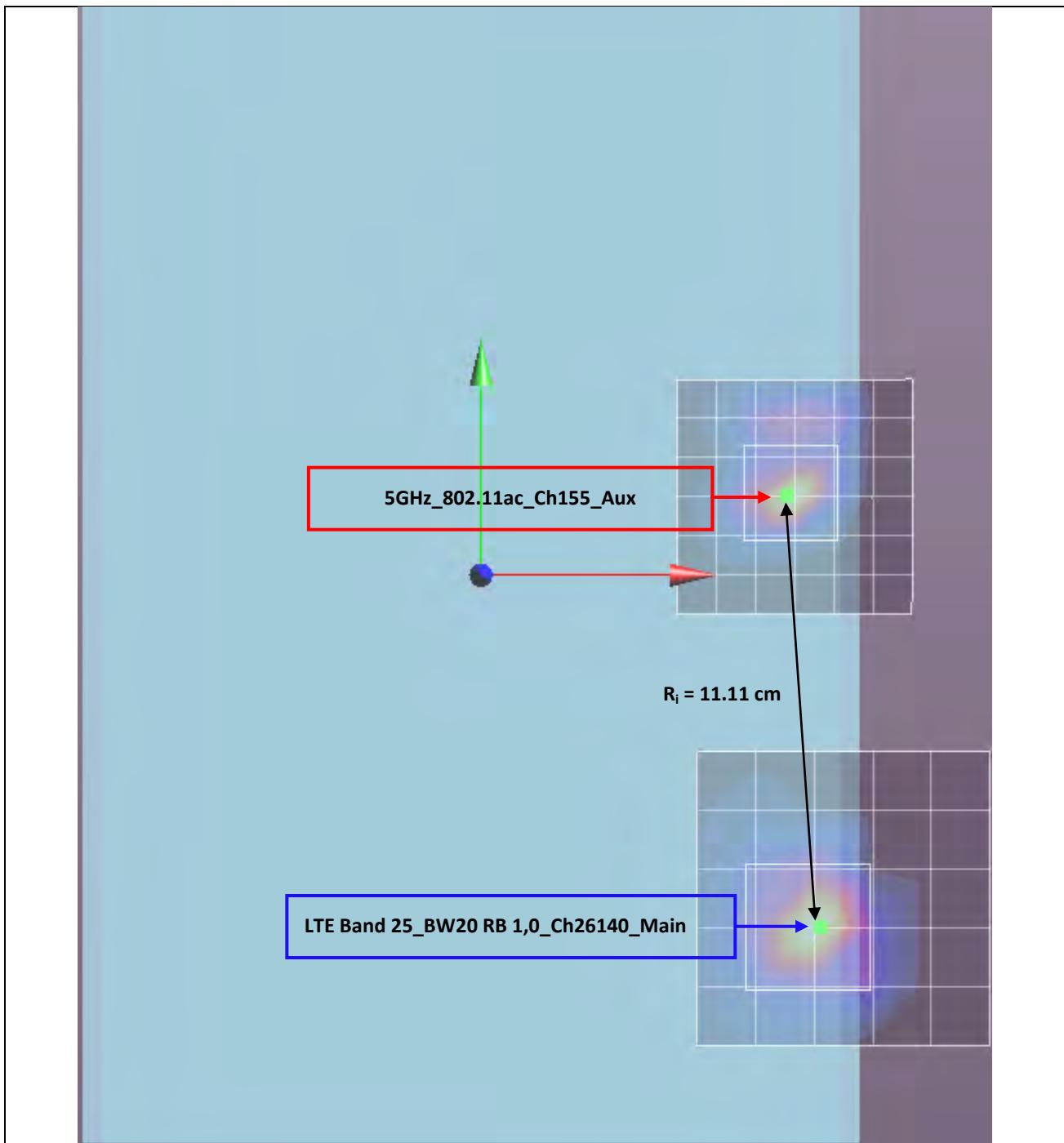


Figure (70)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 25_BW20 RB 1,0_Ch26140_Main	1.960	0.0835	-0.09	-0.178
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	11.11			

Figure (71)

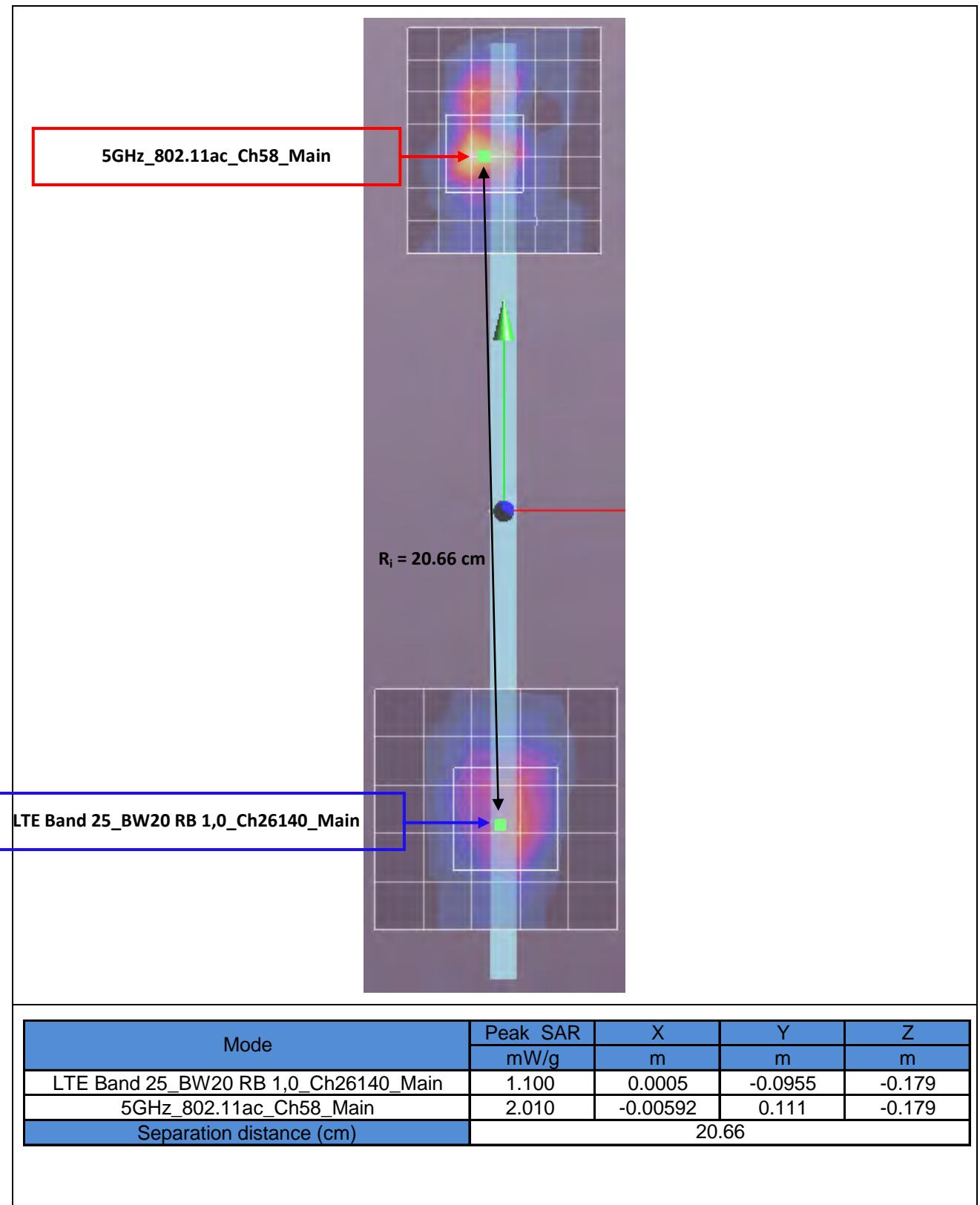
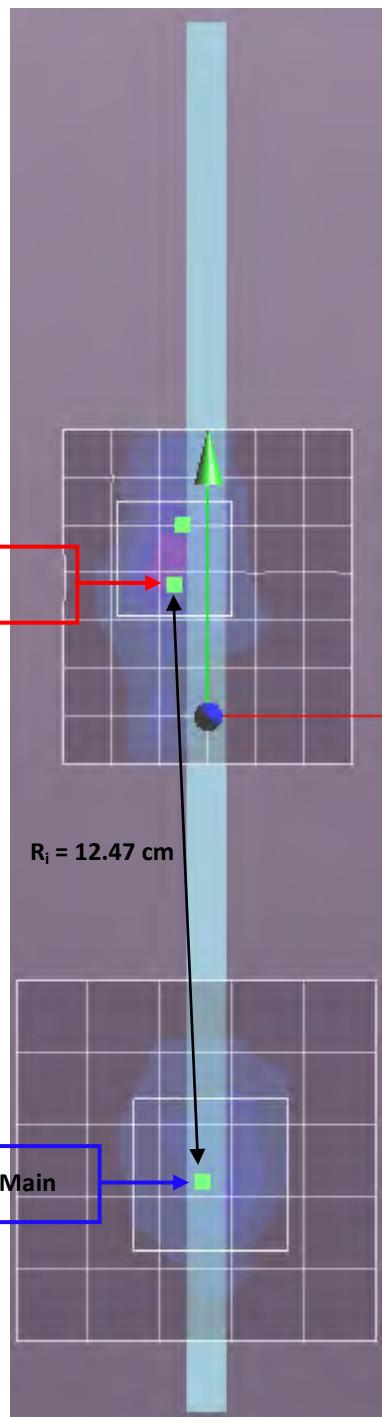
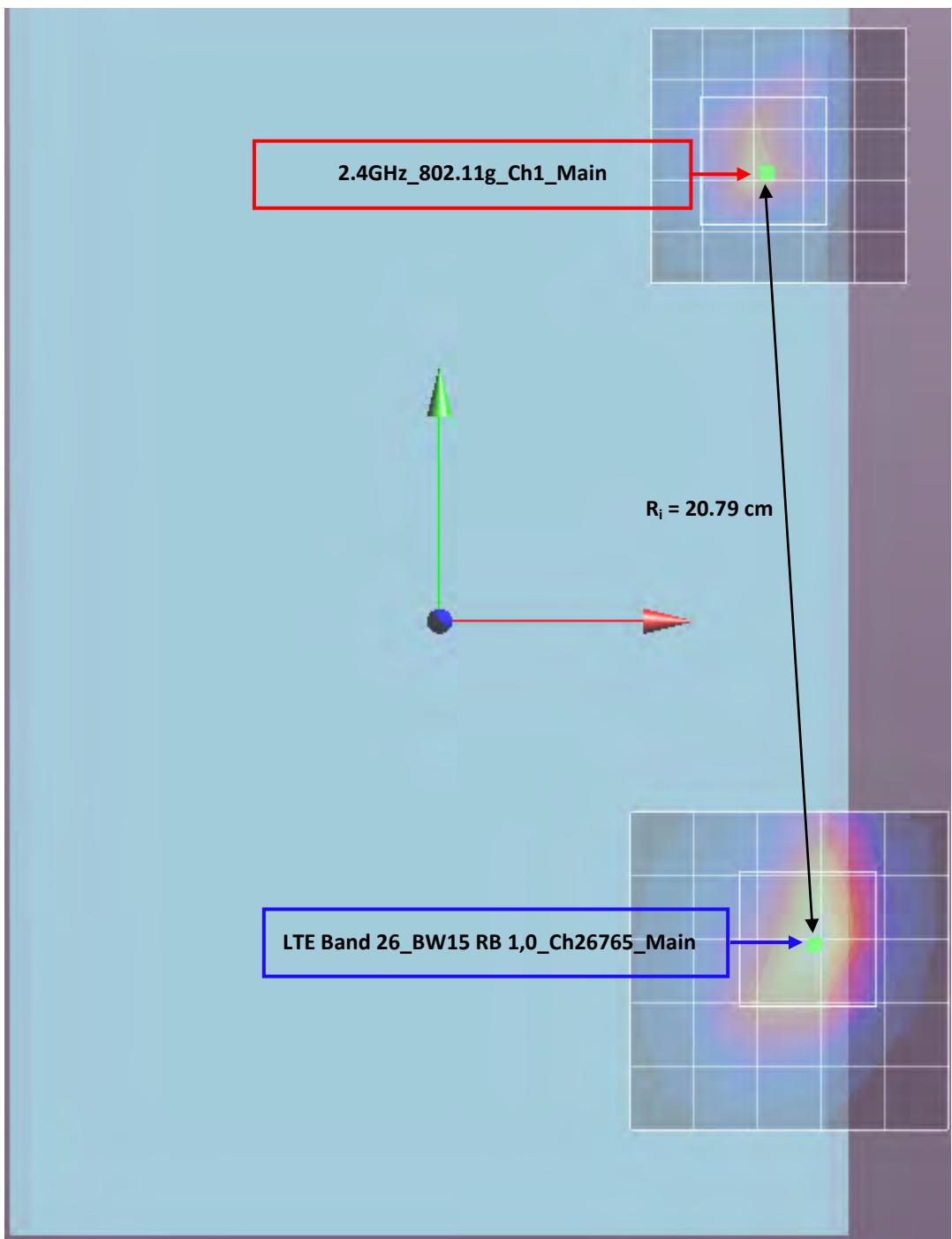


Figure (72)



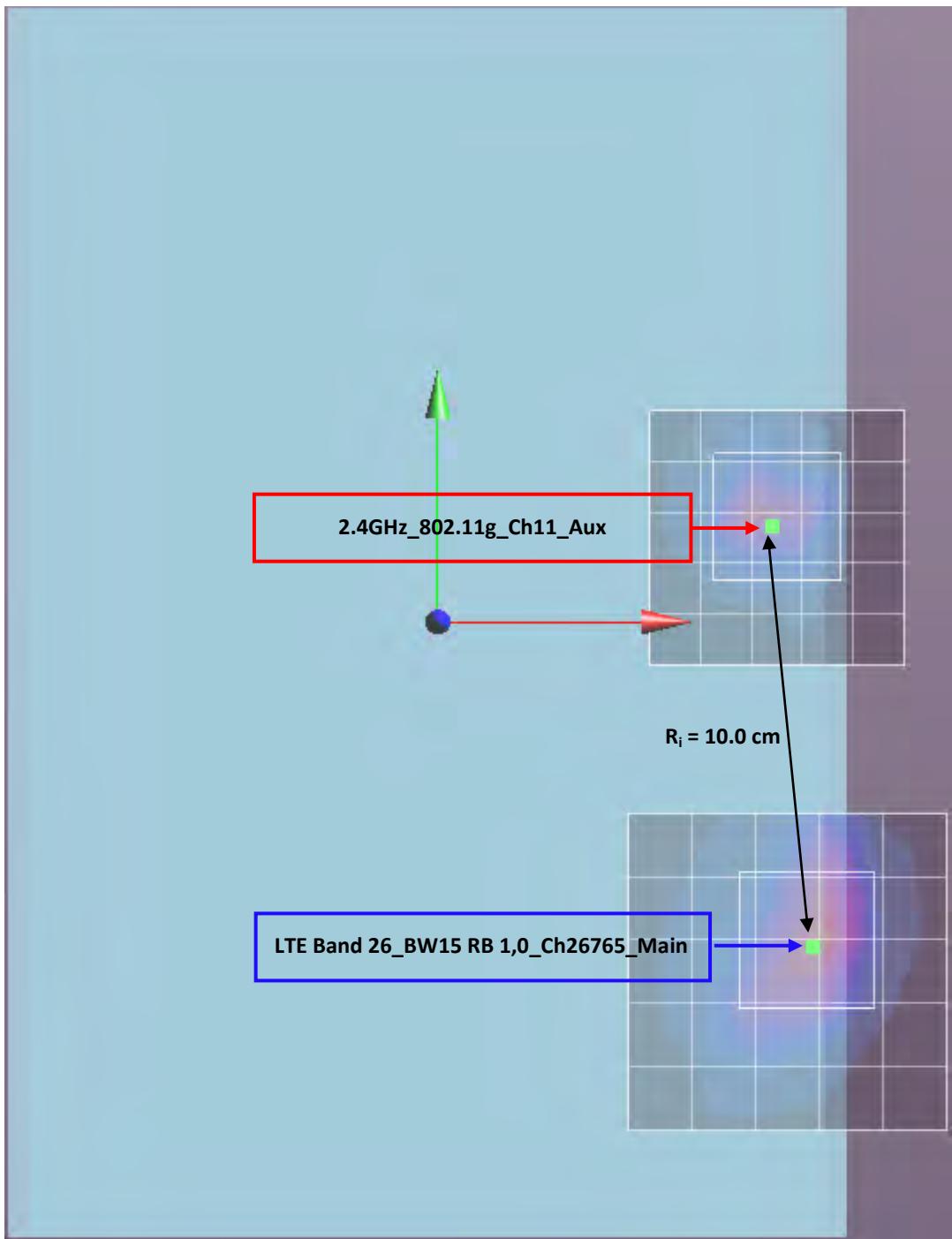
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 25_BW20 RB 1,0_Ch26140_Main	1.100	0.0005	-0.0955	-0.179
5GHz_802.11ac_Ch155_Aux	1.640	-0.00695	0.029	-0.178
Separation distance (cm)	12.47			

Figure (73)



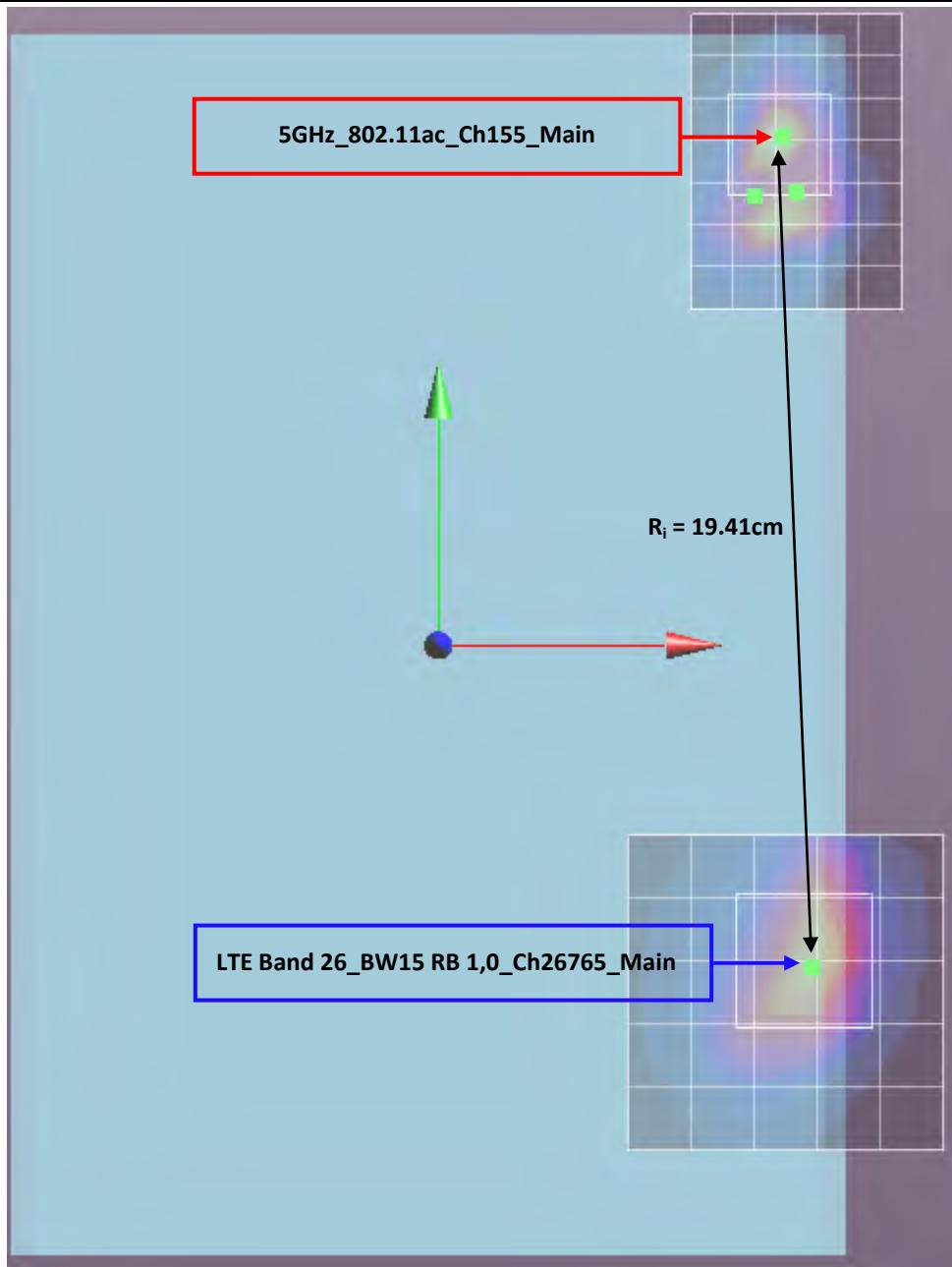
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 26_BW15 RB 1,0_Ch26765_Main	1.610	0.087	-0.075	-0.178
2.4GHz_802.11g_Ch1_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)	20.79			

Figure (74)



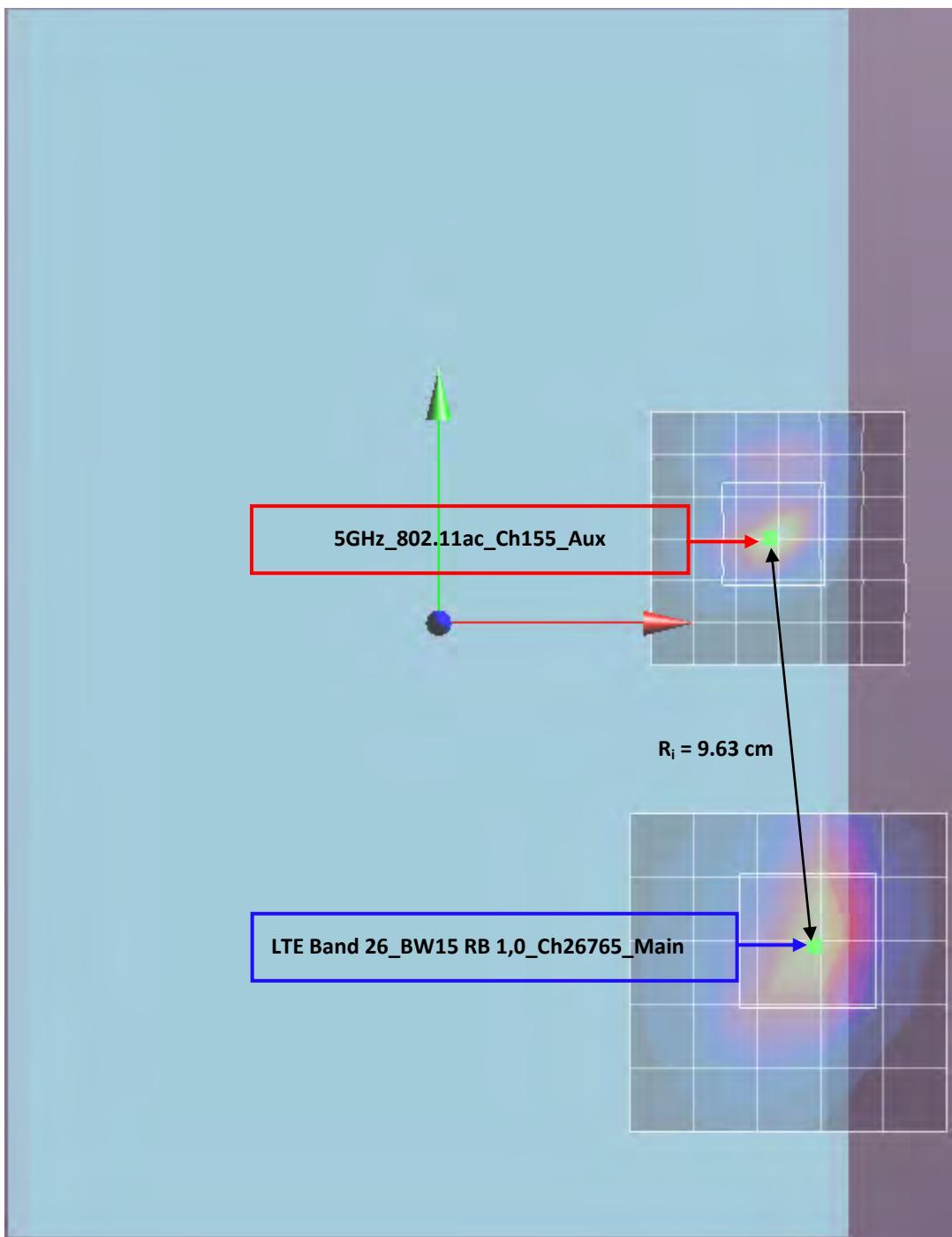
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 26_BW15 RB 1,0_Ch26765_Main	1.610	0.087	-0.075	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	10.00			

Figure (75)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 26_BW15 RB 1,0_Ch26765_Main	1.610	0.087	-0.075	-0.178
5GHz_802.11ac_Ch155_Main	1.990	0.081	0.119	-0.178
Separation distance (cm)	19.41			

Figure (76)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 26_BW15 RB 1,0_Ch26765_Main	1.610	0.087	-0.075	-0.178
5GHz_802.11ac_Ch155_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	9.63			

Figure (77)

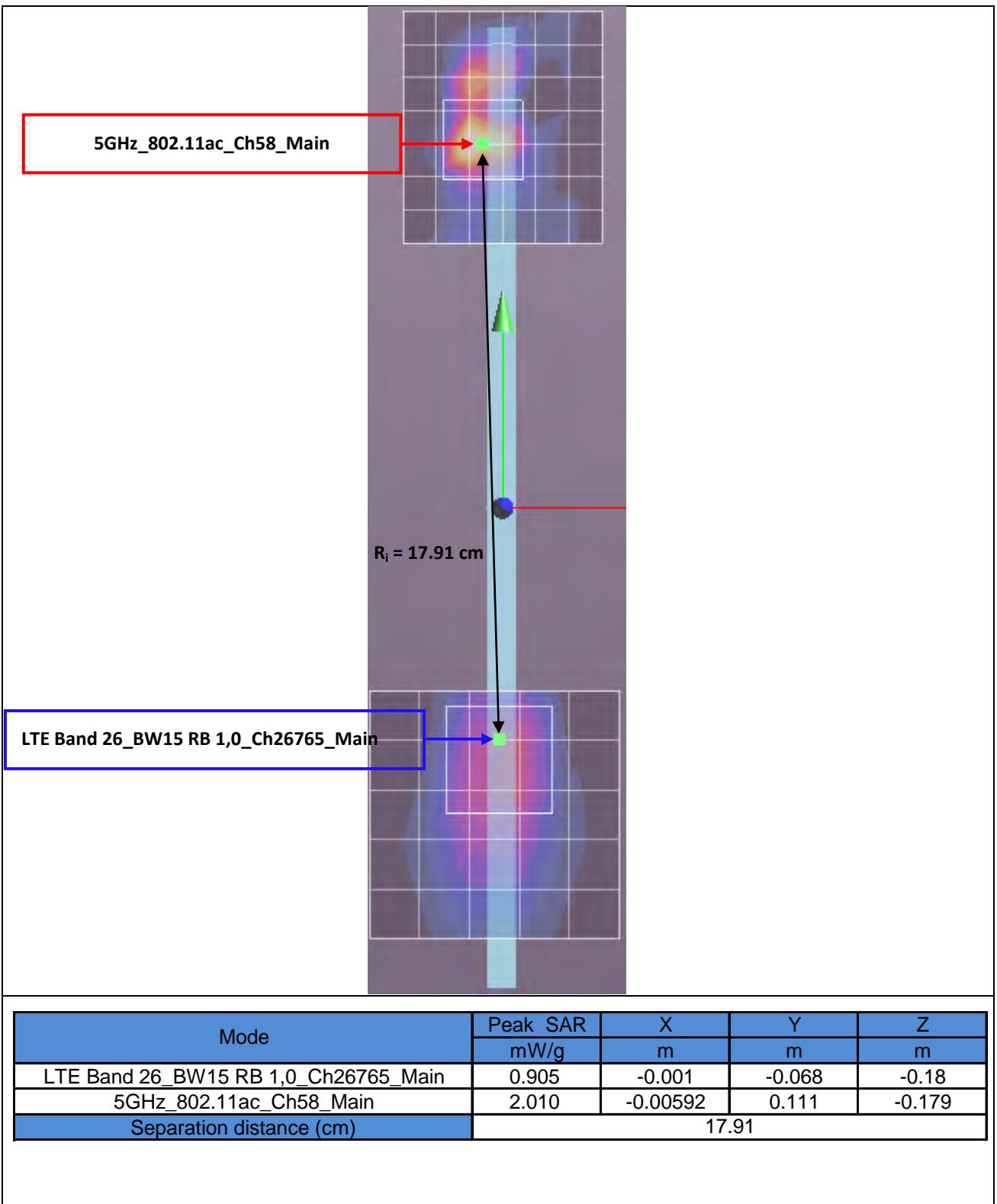
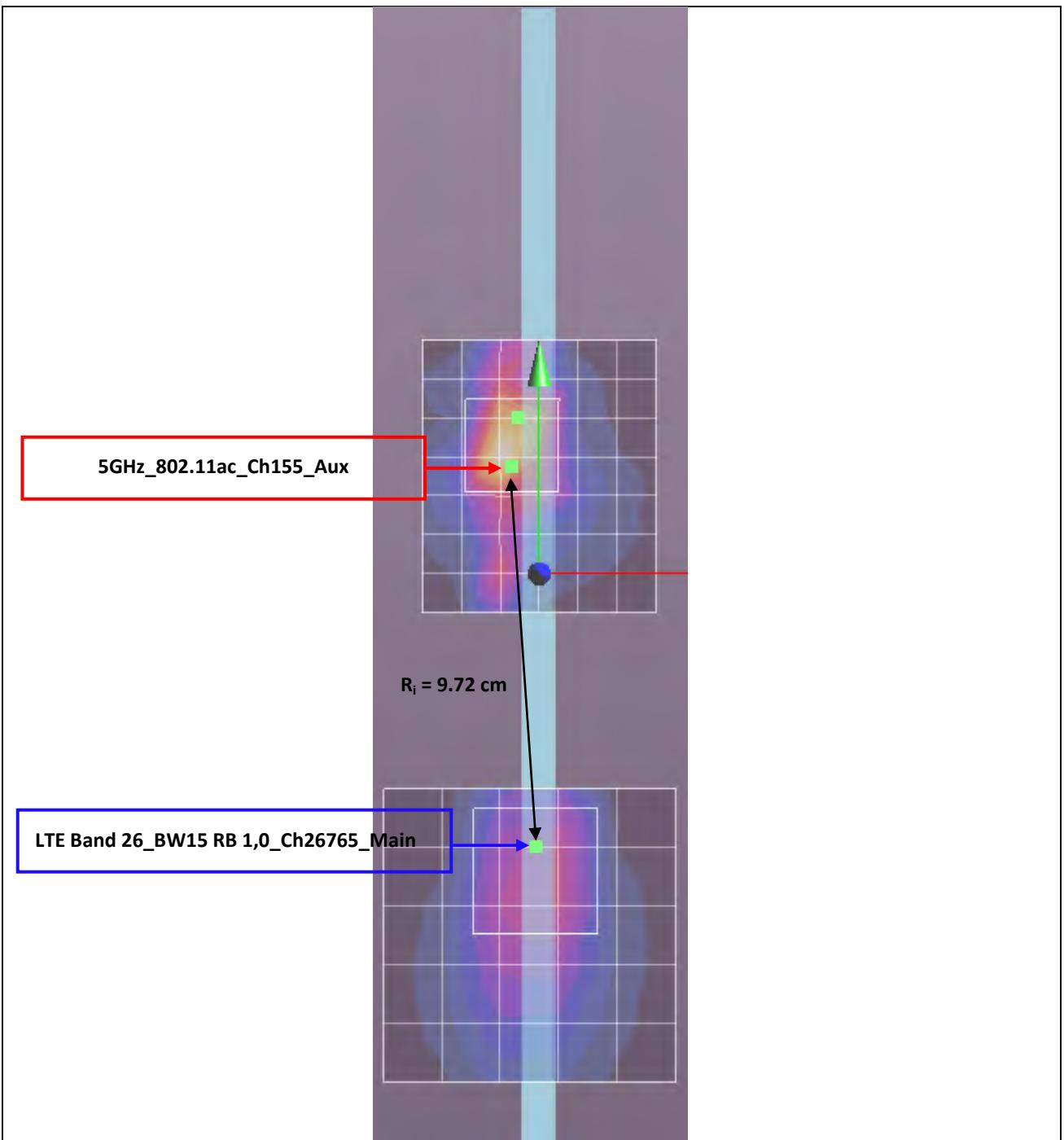


Figure (78)



$R_i = 9.72 \text{ cm}$

LTE Band 26\_BW15 RB 1,0\_Ch26765\_Main

5GHz\_802.11ac\_Ch155\_Aux

Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 26_BW15 RB 1,0_Ch26765_Main	0.905	-0.001	-0.068	-0.18
5GHz_802.11ac_Ch155_Aux	1.640	-0.00695	0.029	-0.178
Separation distance (cm)	9.72			

Figure (79)

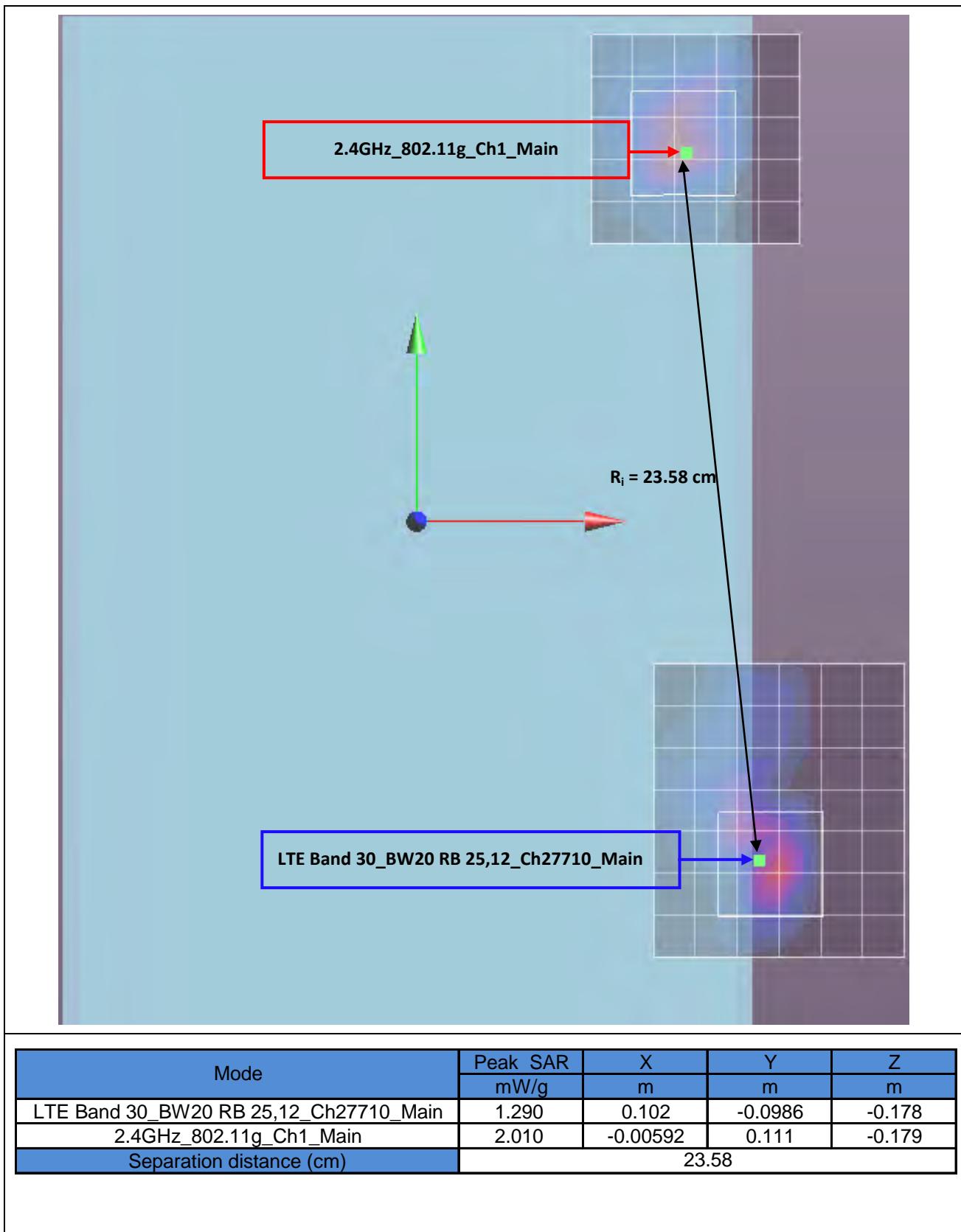
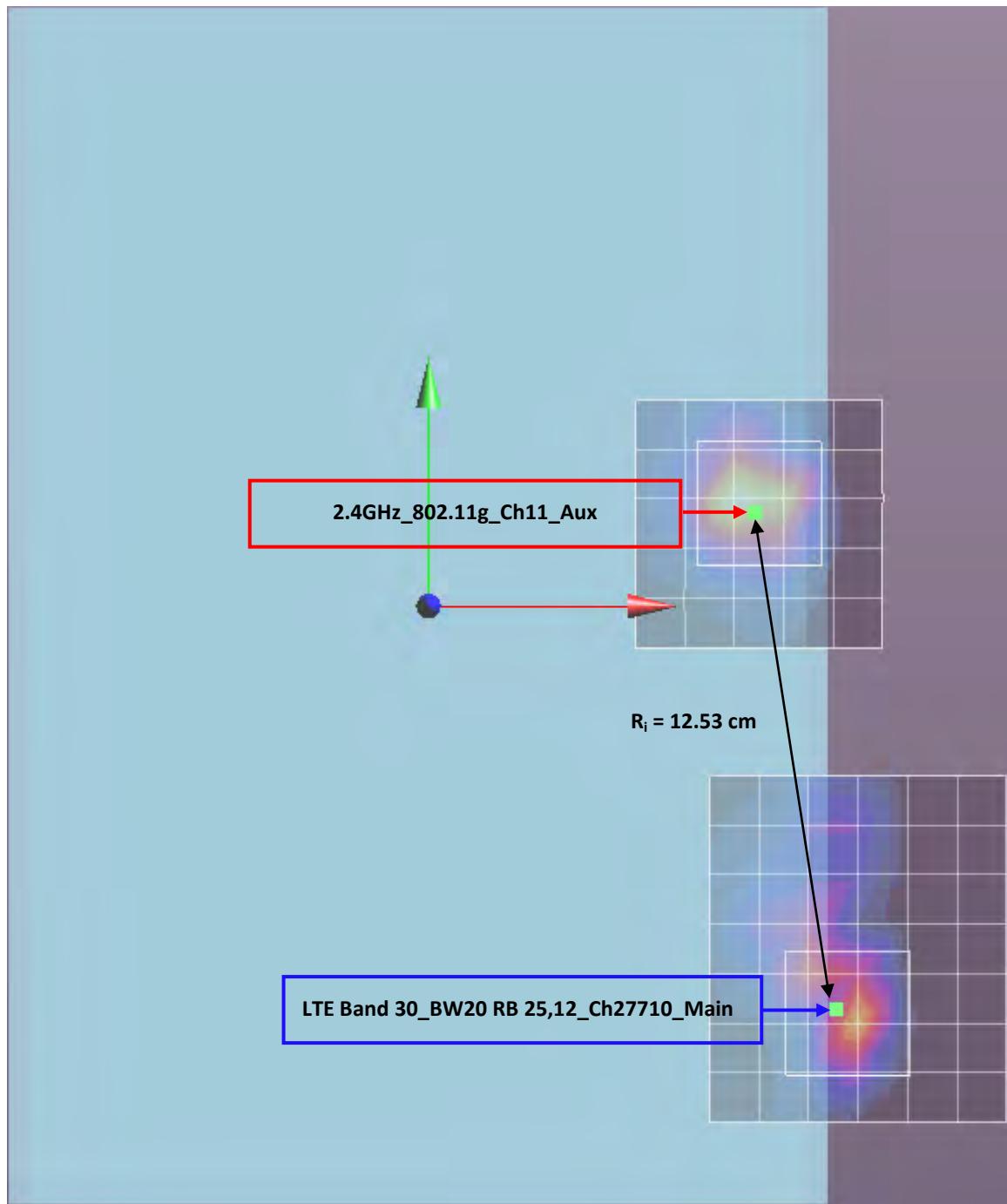


Figure (80)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 30_BW20 RB 25,12_Ch27710_Main	1.290	0.102	-0.0986	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	12.53			

Figure (81)

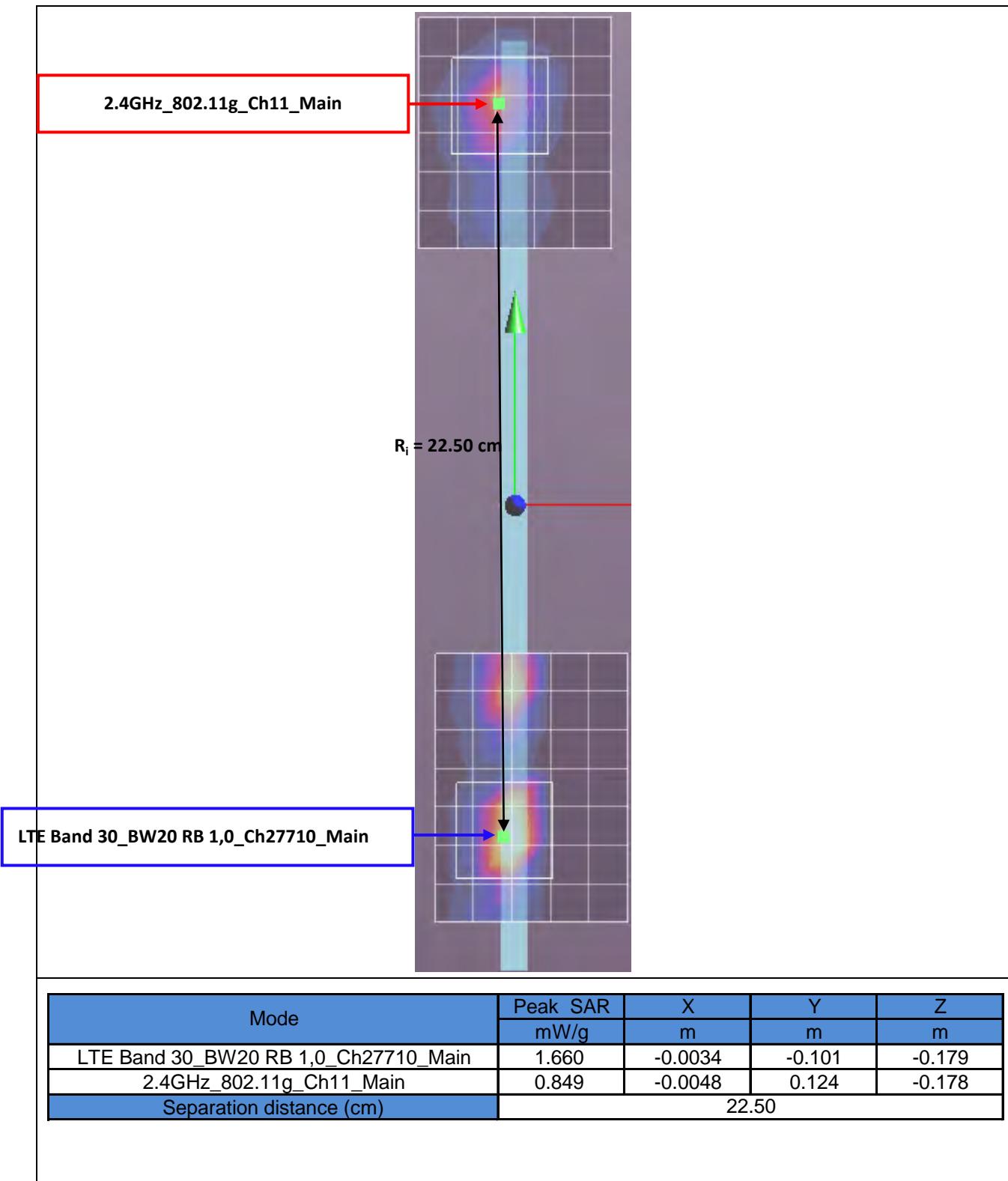
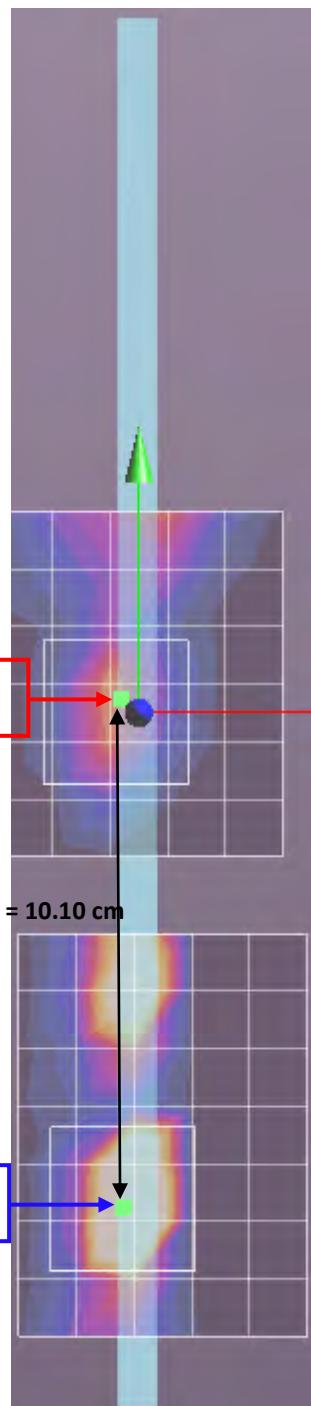


Figure (82)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 30_BW20 RB 1,0_Ch27710_Main	1.660	-0.0034	-0.101	-0.179
2.4GHz_802.11g_Ch6_Aux	0.500	-0.0048	0	-0.178
Separation distance (cm)	10.10			

Figure (83)

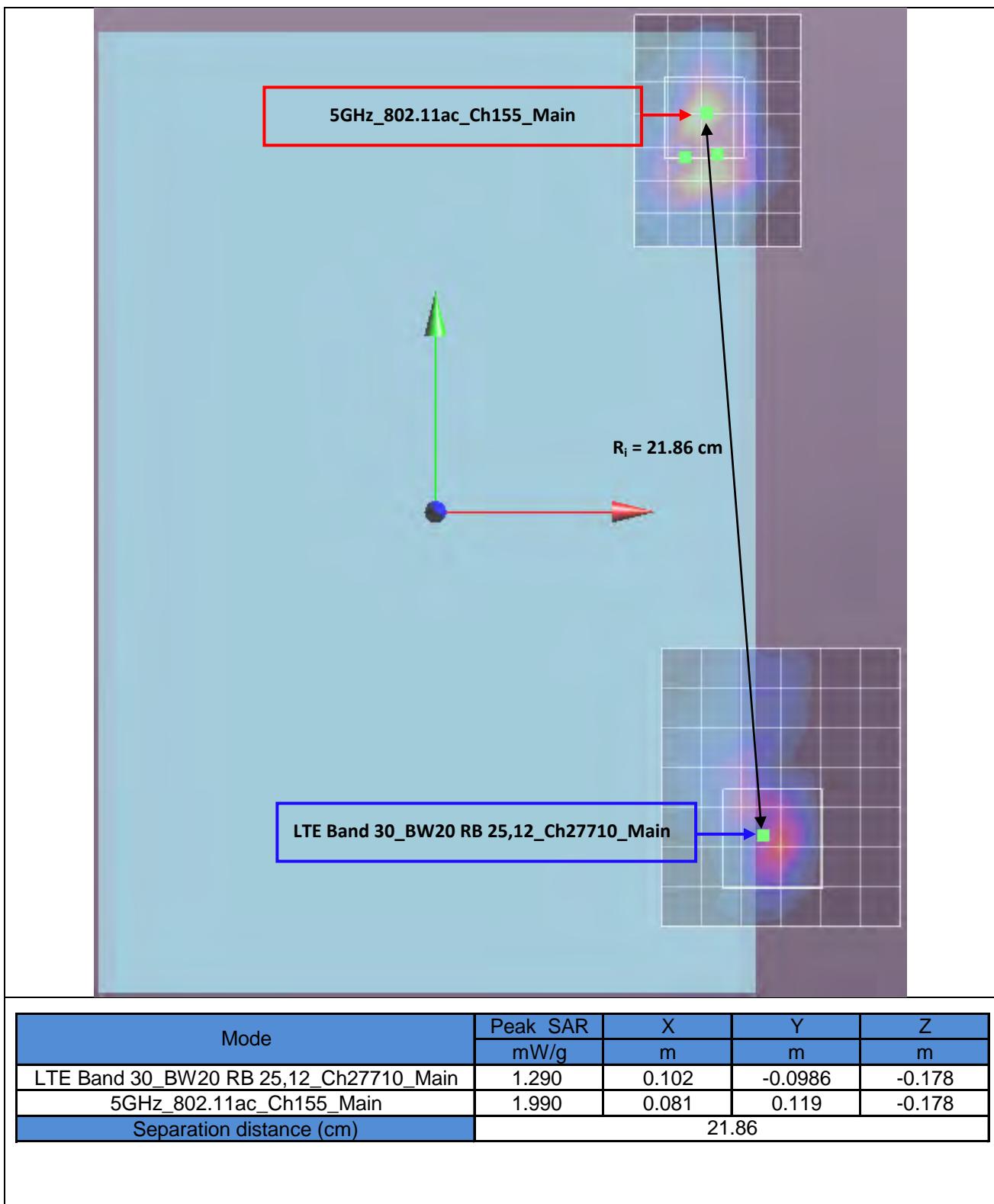


Figure (84)

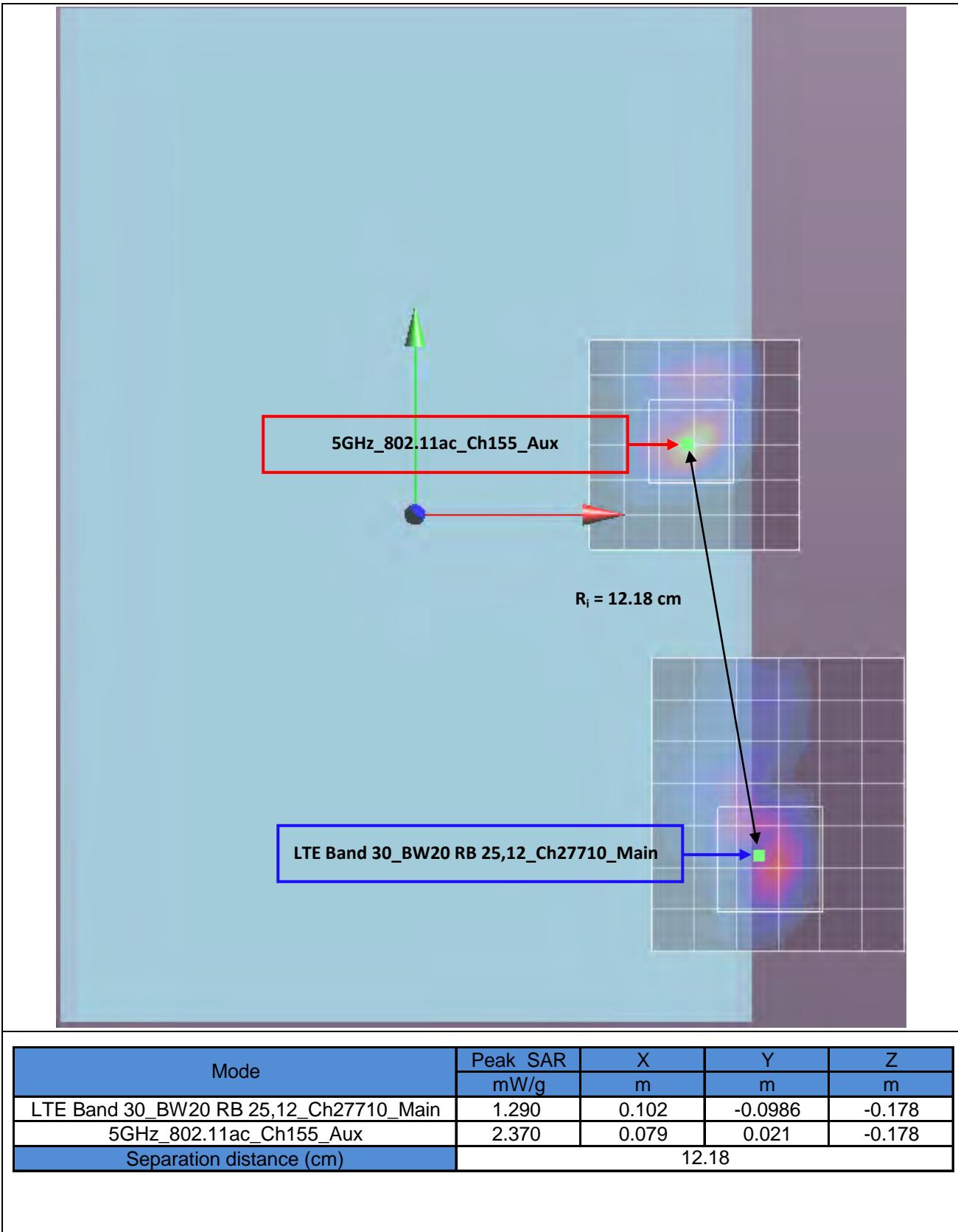


Figure (85)

5GHz\_802.11ac\_Ch58\_Main



LTE Band 30\_BW20 RB 1,0\_Ch27710\_Main

Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 30_BW20 RB 1,0_Ch27710_Main	1.660	-0.0034	-0.101	-0.179
5GHz_802.11ac_Ch58_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)	21.20			

Figure (86)

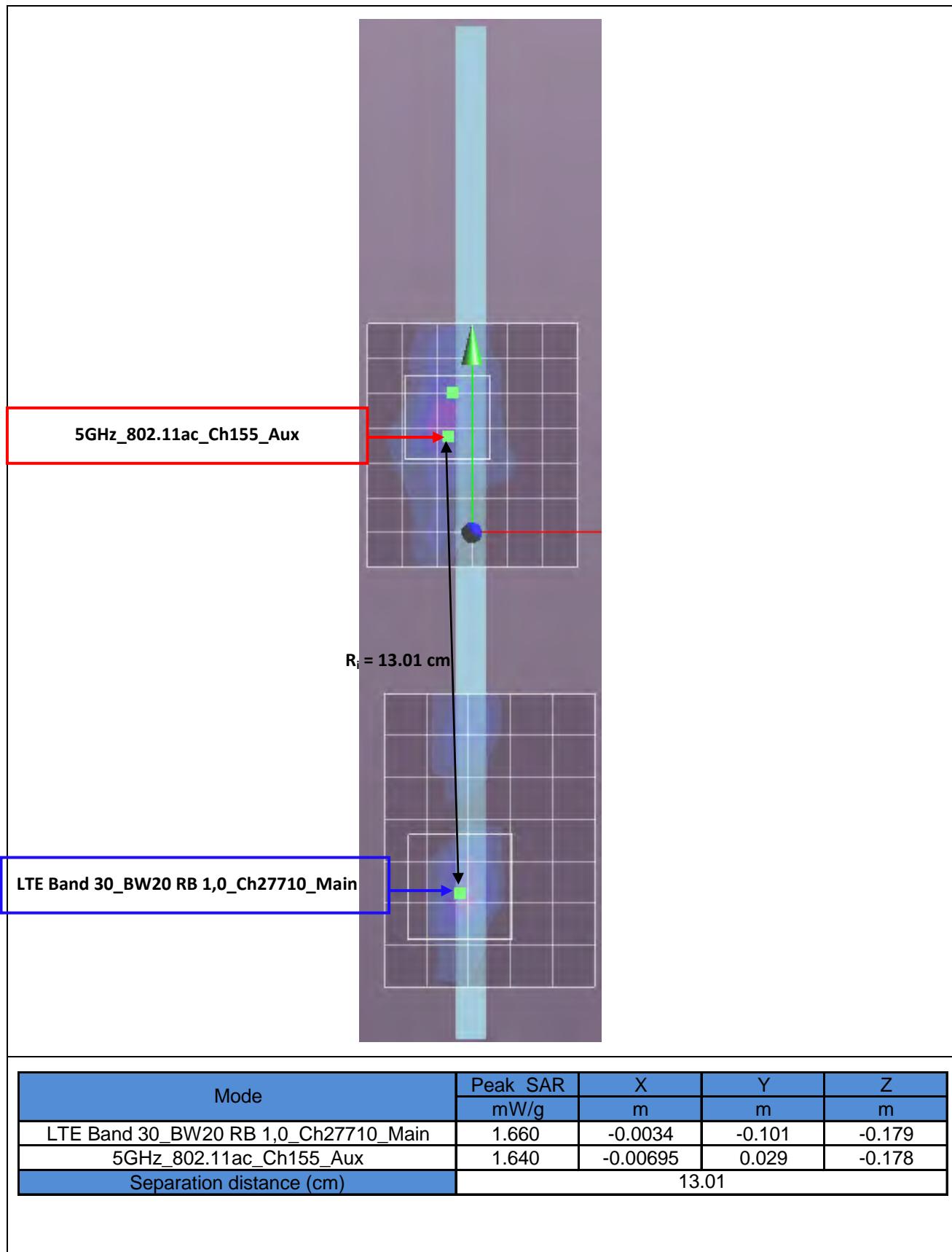


Figure (87)

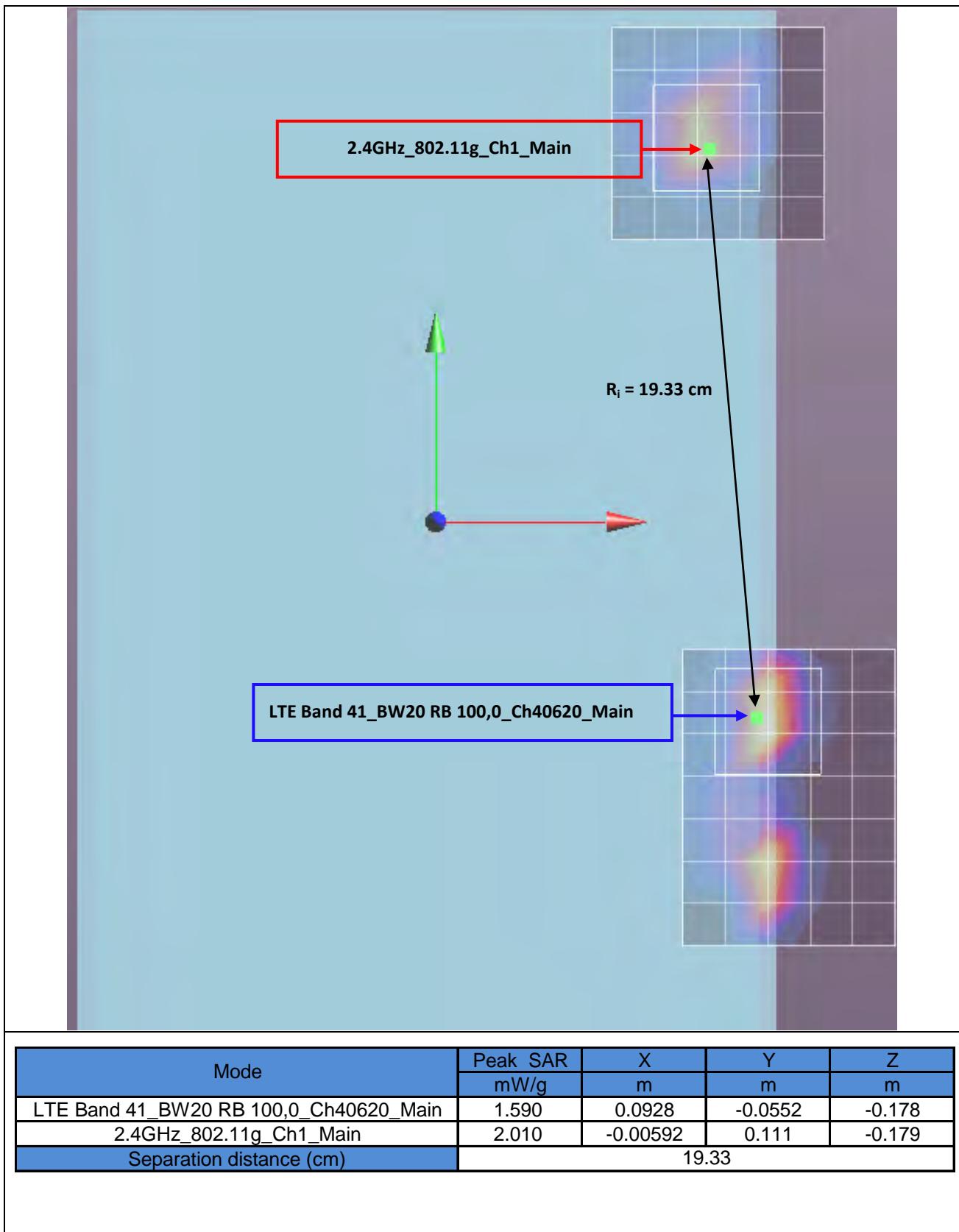
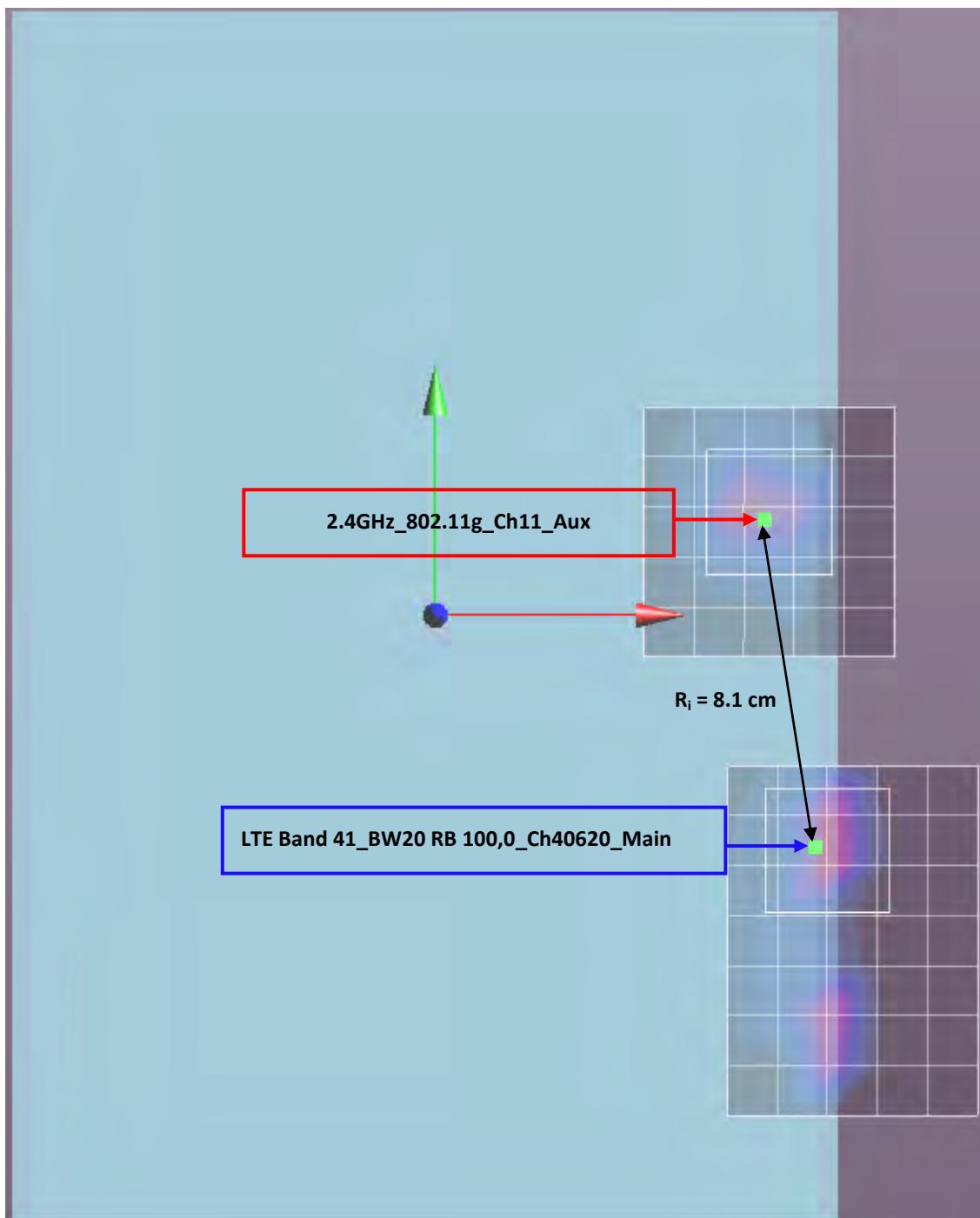


Figure (88)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 41_BW20 RB 100,0_Ch40620_Main	1.590	0.0928	-0.0552	-0.178
2.4GHz_802.11g_Ch11_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	8.10			

Figure (89)

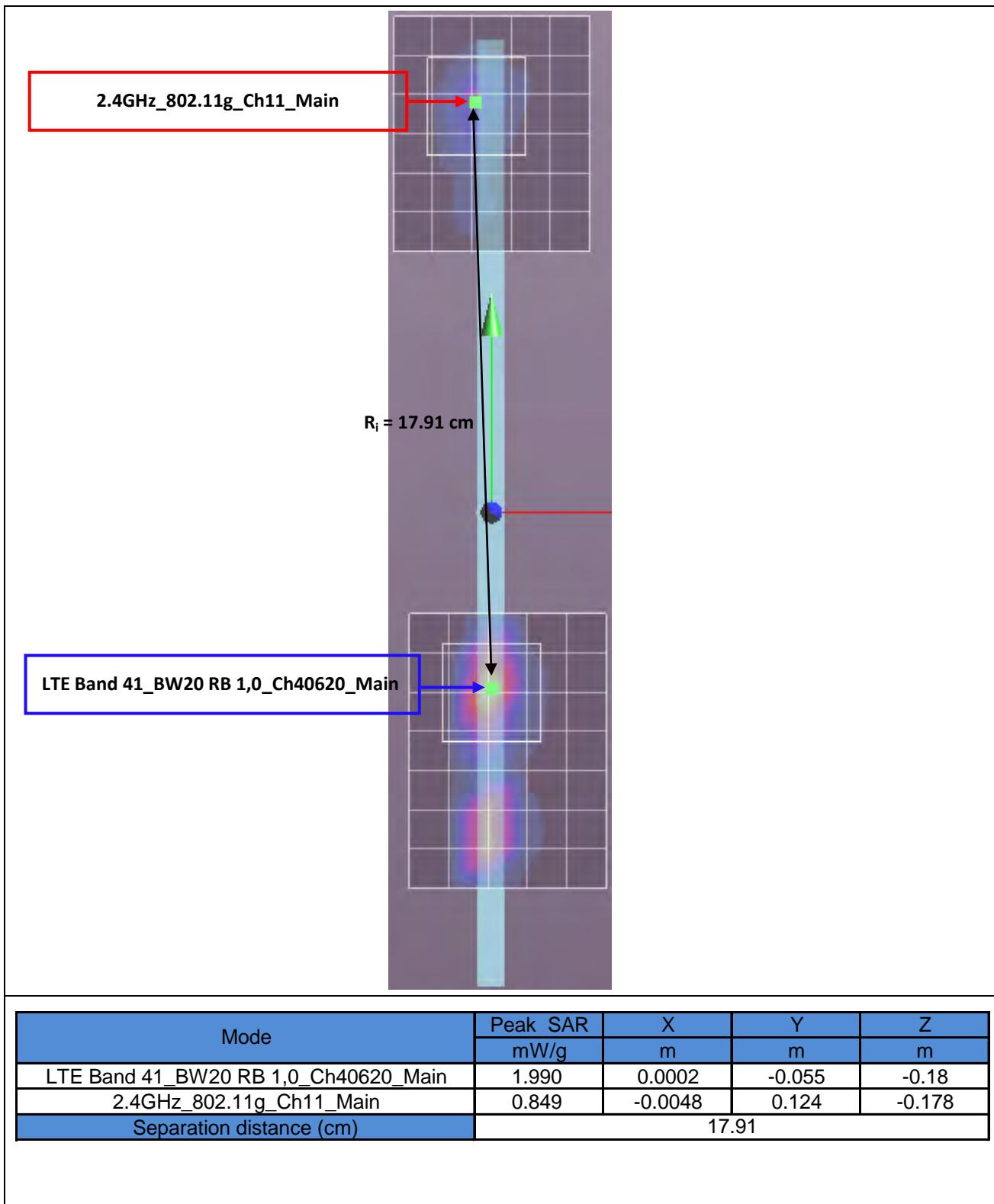
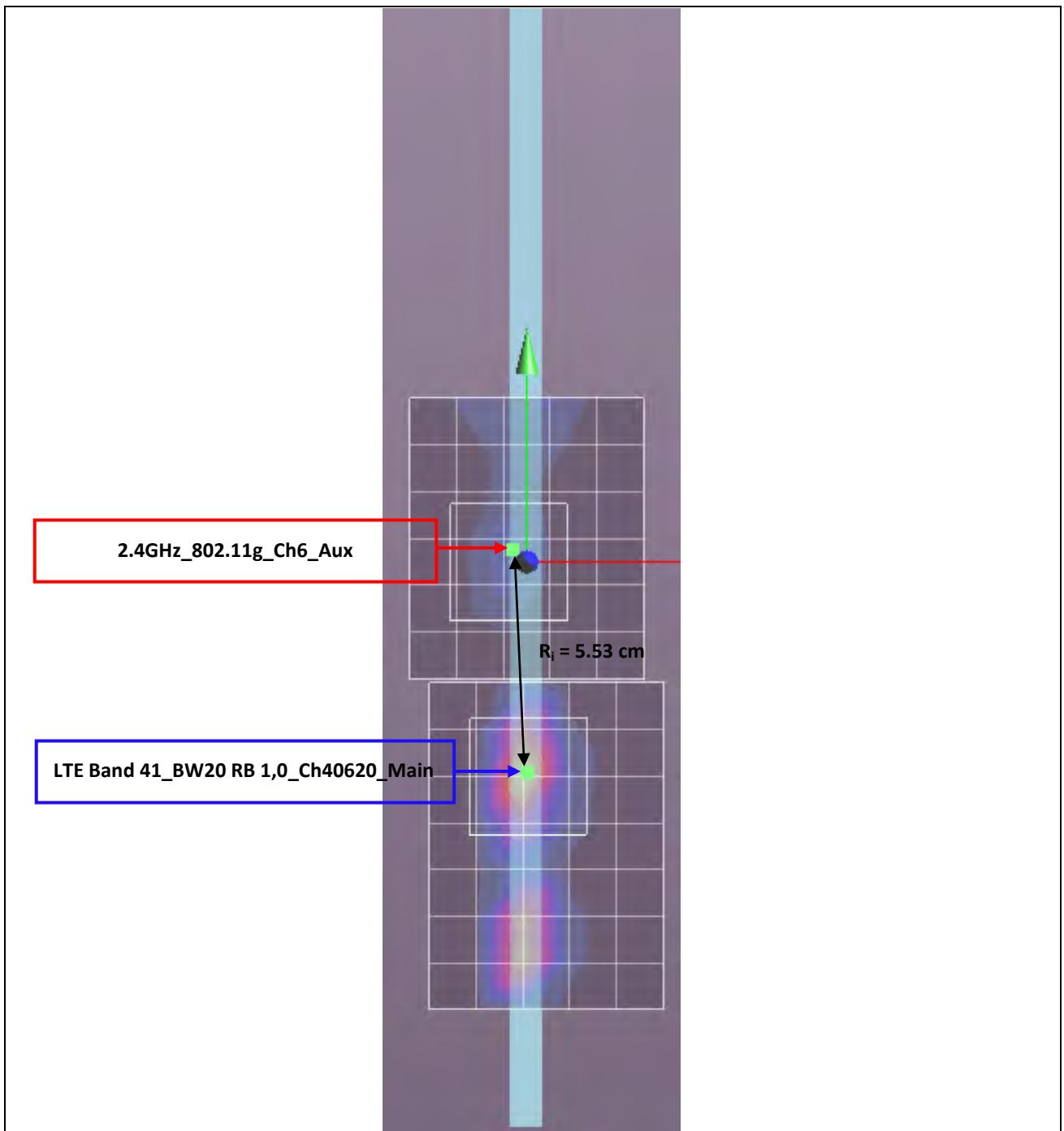
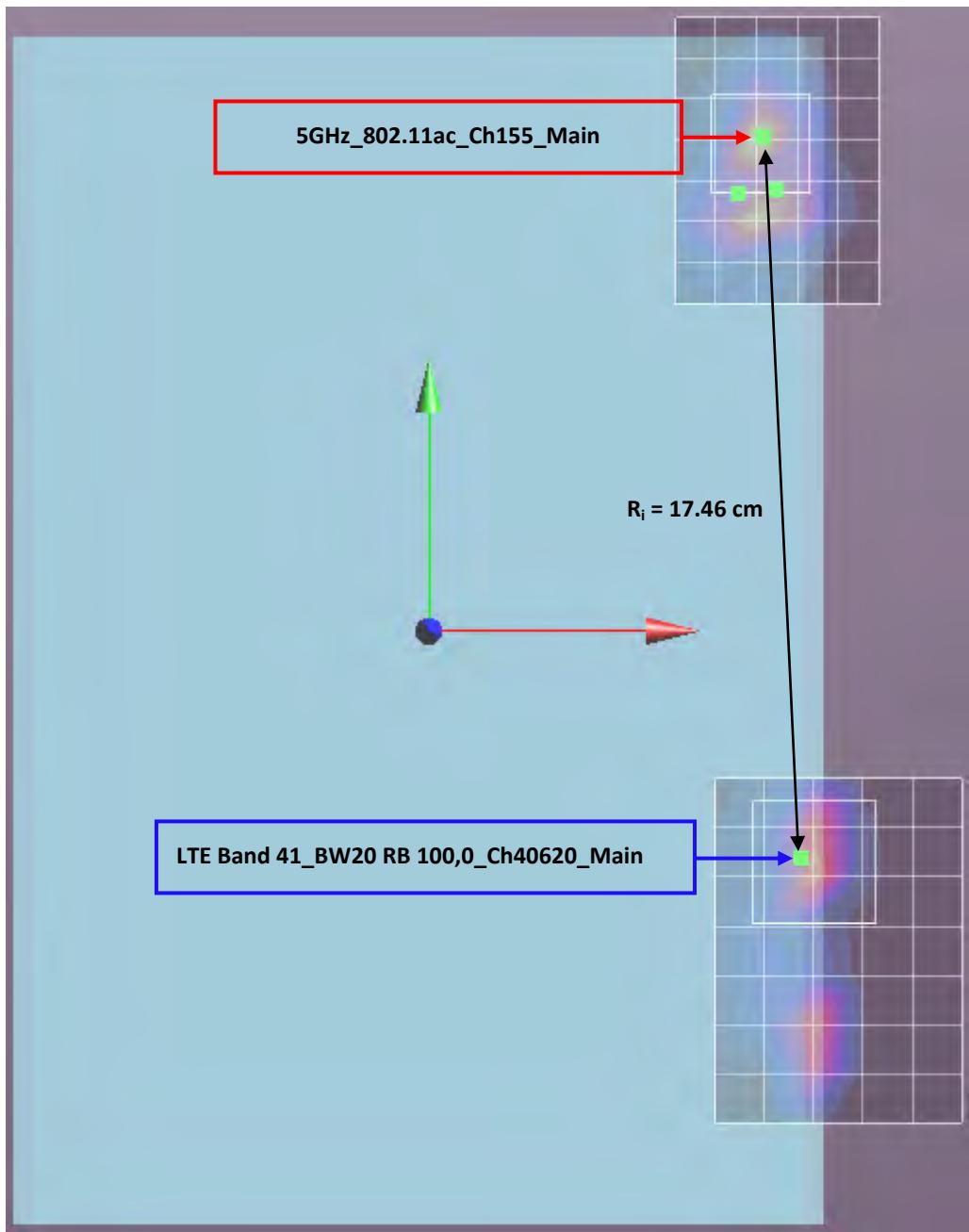


Figure (90)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 41_BW20 RB 1,0_Ch40620_Main	1.990	0.0002	-0.055	-0.18
2.4GHz_802.11g_Ch6_Aux	0.500	-0.0048	0	-0.178
Separation distance (cm)	5.53			

Figure (91)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 41_BW20 RB 100,0_Ch40620_Main	1.590	0.0928	-0.0552	-0.178
5GHz_802.11ac_Ch155_Main	1.990	0.081	0.119	-0.178
Separation distance (cm)	17.46			

Figure (92)

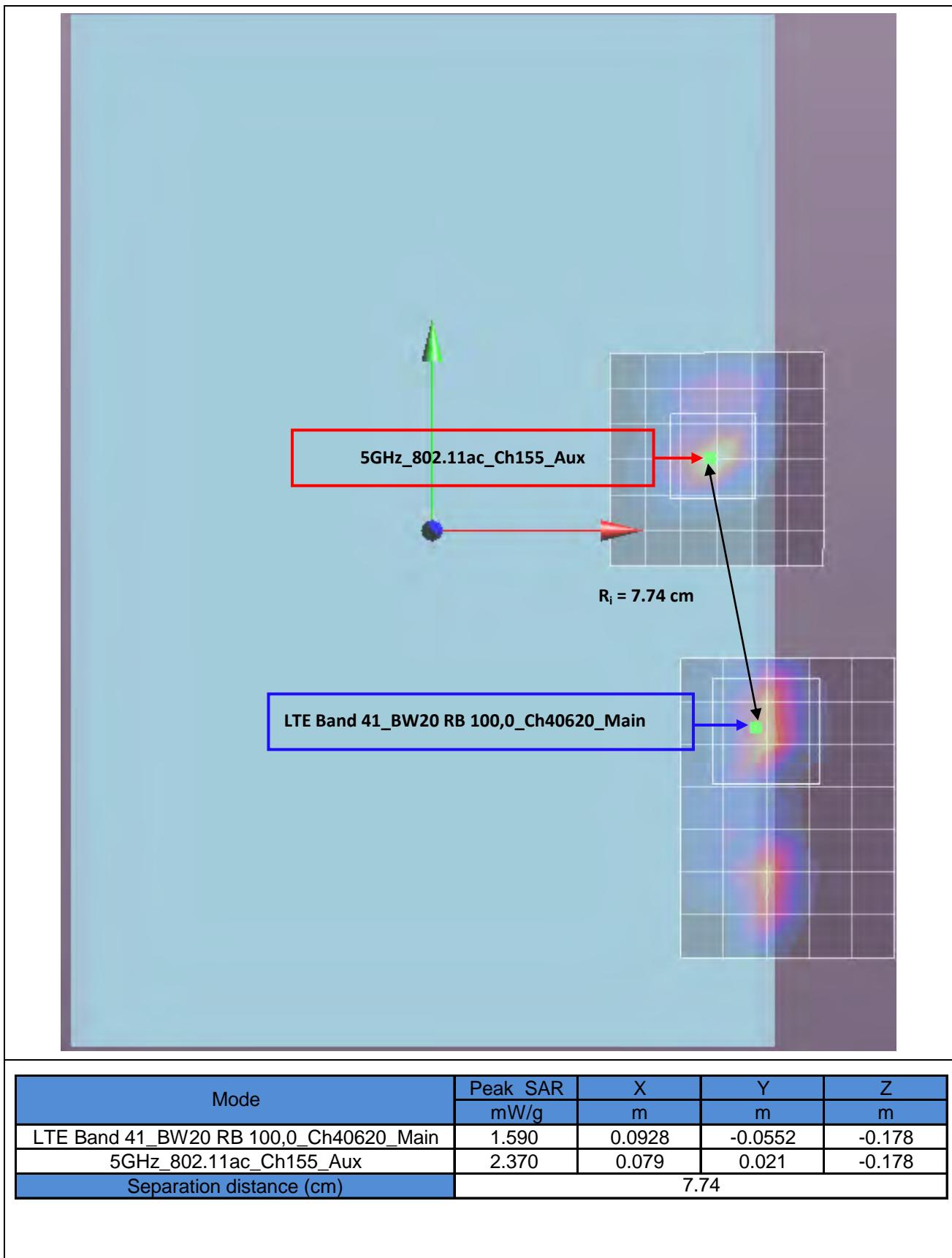
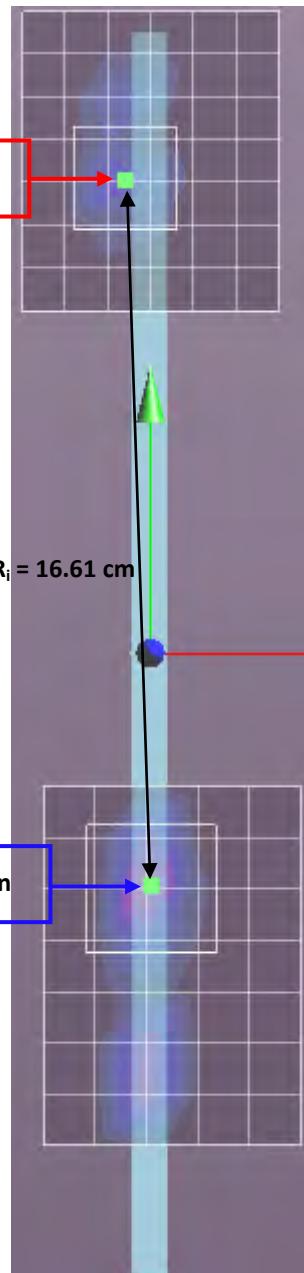
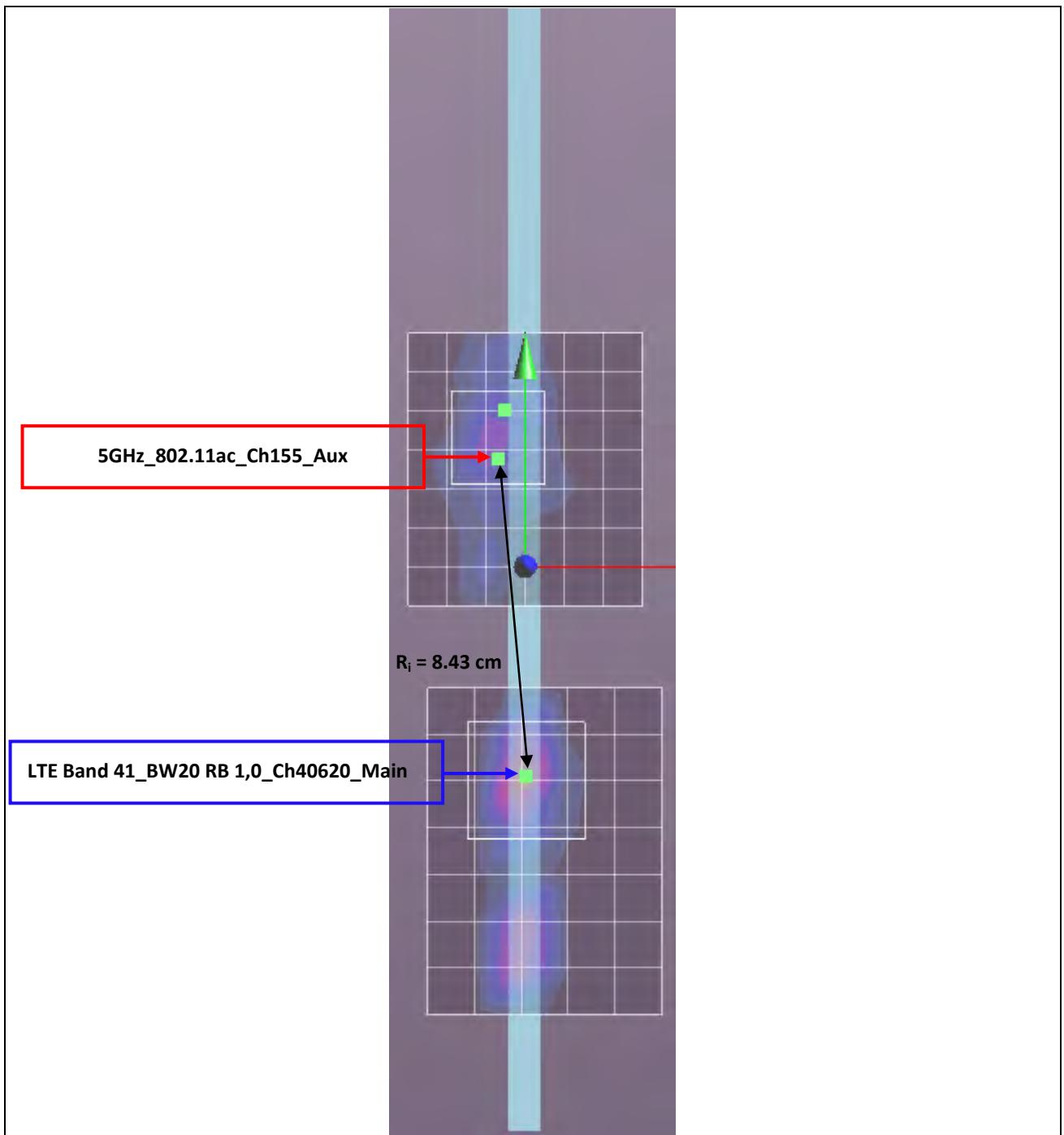


Figure (93)



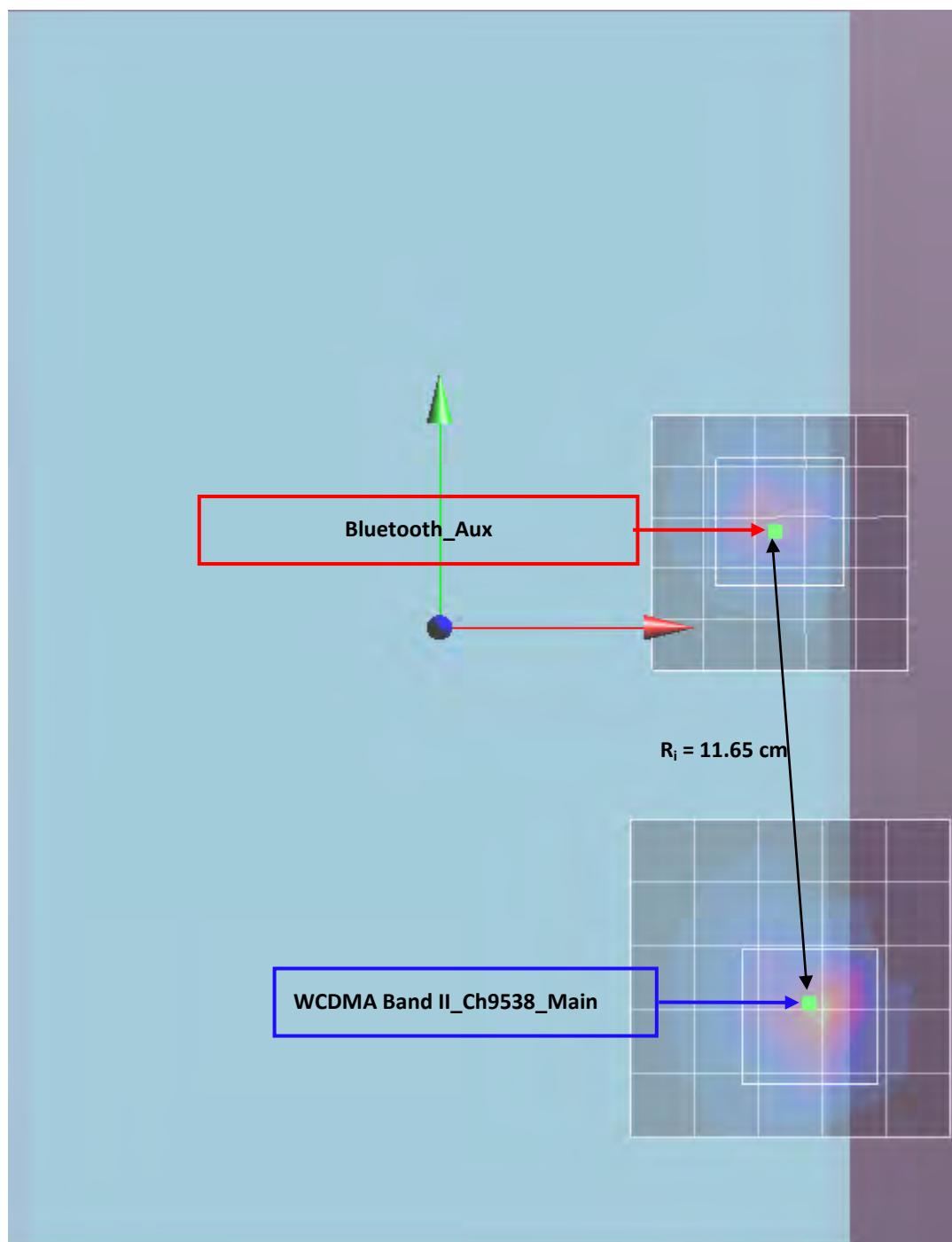
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 41_BW20 RB 1,0_Ch40620_Main	1.990	0.0002	-0.055	-0.18
5GHz_802.11ac_Ch58_Main	2.010	-0.00592	0.111	-0.179
Separation distance (cm)	16.61			

Figure (94)



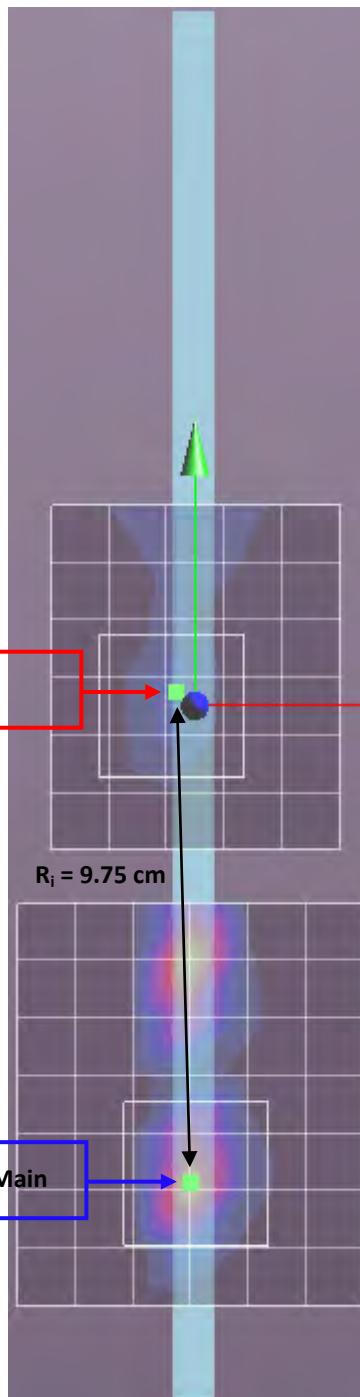
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
LTE Band 41_BW20 RB 1,0_Ch40620_Main	1.990	0.0002	-0.055	-0.18
5GHz_802.11ac_Ch155_Aux	1.640	-0.00695	0.029	-0.178
Separation distance (cm)	8.43			

Figure (95)



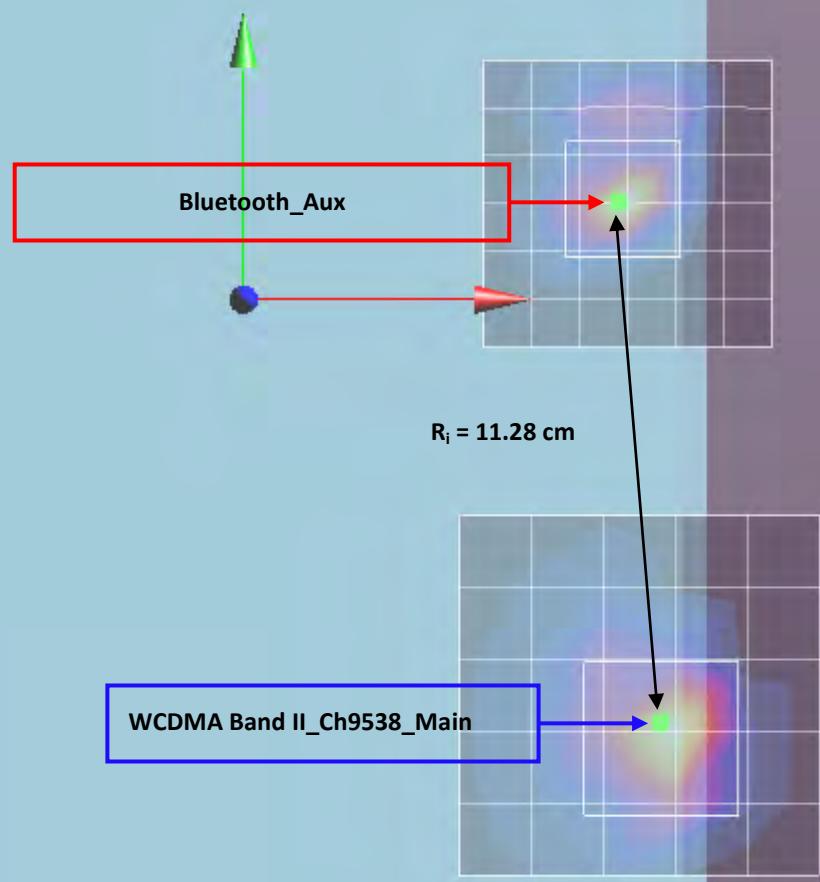
Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band II_Ch9538_Main	1.670	0.087	-0.0915	-0.178
Bluetooth_Aux	1.880	0.08	0.0248	-0.178
Separation distance (cm)	11.65			

Figure (96)



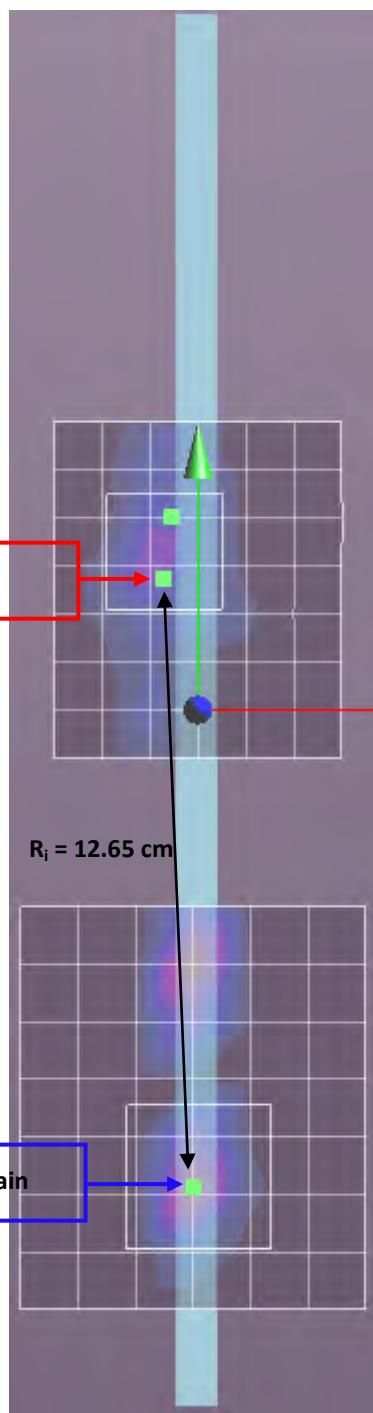
Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 7_BW20 RB 1,0_Ch21100_Main	2.000	-0.001	-0.0974	-0.179
Bluetooth_Aux	0.500	-0.0048	0	-0.178
Separation distance (cm)			9.75	

Figure (97)



Mode	Peak SAR	X	Y	Z
	mW/g	m	m	m
WCDMA Band II_Ch9538_Main	1.670	0.087	-0.0915	-0.178
Bluetooth_Aux	2.370	0.079	0.021	-0.178
Separation distance (cm)	11.28			

Figure (98)



Mode	Peak SAR mW/g	X m	Y m	Z m
LTE Band 7_BW20 RB 1,0_Ch21100_Main	2.000	-0.001	-0.0974	-0.179
Bluetooth_Aux	1.640	-0.00695	0.029	-0.178
Separation distance (cm)			12.65	