RF Exposure for simultaneous transmission statement

FCC ID: BKEBEE056	Applicant: Nintendo Co., Ltd.	
FCC Report No.: 15032644S-A-R1	Type of Equipment: Development tool	Model No. BEE-056

Nintendo Co., Ltd. declares that Model: BEE-056 complies with FCC radiation exposure requirement specified in the FCC Rule 2.1093 (for portable use).

BEE-056 can transmit BT & WLAN of BEE-056 and RFID of BEE-014 simultaneously when BEE-014 is connected. At this time, BT of BEE-014 cannot transmit simultaneously. Simultaneous transmission scenarios are shown in the table below. For SAR results of RFID for BEE-014, see report number: 15512871H-A-R2. The followings are information on device that transmit simultaneously with BEE-056.

FCC ID: BKEBEE014	Applicant: Nintendo Co., Ltd.	
FCC Report No.: 15512871H-A-R2	Type of Equipment: Game Controller	Model No. BEE-014

BEE-056 alone has a simultaneous transmission SAR1g exceeding 1.6 W/kg, but the antenna separation distance is sufficiently large to reduce the SPLSR of the antenna pair to less than 0.04. When BEE-014, which transmits RFID, is connected, the simultaneous transmission SAR1g also exceeds 1.6W/kg, but the antenna separation distance between BEE-056 and BEE-014 is also sufficiently large, so the SPLSR of the antenna pair is less than 0.04.

								, BEE			SUM SAR1g [W/kg]								
	Ant.# 1		1	0				2		-014	Antenan Pair (SPLSR)						Ant. All		
		Mode	DT(4)	DT(O)		WLAN		WLAN			_	0.4	0.0	4.0	0	1	2	0+1+2	
	Simultaneous	Wode	BT(1)	BT(0)		VVLAIN			WLAIN		RFID	U	0 0+1	0+2	1+2	1+2 +RFID	+RFID	+RFID	+RFID
	transmission	Band (GHz)	2.4	2.4	2.4	2.4	5	2.4	2.4	5 0	0.013			(All ba	nds show	n left)			(All bands)
No.	scenarios	Danu (Griz)	2.4	2.4	(Low)	(NML)	3	(Low)	(NML)	3	0.013					istance [m	(Fill ballus)		
		Exp.type														shows SPI			
		(SAR[W/kg])	1g	1g	1g	1g	1g	1g	1g	1g	1g	Limit SAR1g: 1.6 W/kg, SPLSR: 0.04				1g			
		(PD[w/m2])										1	117	153	62	191	58	41	
1	W2.4(0)+BT(1)	+RFID	0.115			0.738					0.049	0.738	0.853	0.738	0.115	0.787	0.164	0.049	0.902
												(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<>	(<limit)< td=""></limit)<>
2	W2.4(2)+BT(0)	+RFID		0.121					1.054		0.049	0.121	0.121	1.175	1.054	0.17	0.049	1.103	1.224
												(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<>	(<limit)< td=""></limit)<>
3	W2.4(2)+BT(1)	+RFID	0.115						1.054		0.049	0	0.115	1.054	1.169	0.049	0.164	1.103	1.218
												(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<>	(<limit)< td=""></limit)<>
4	W2.4(2)+BT(0/1)) +RFID	0.115	0.121					1.054		0.049	0.121	0.236	1.175	1.169	0.17	0.164	1.103	1.339
												(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<>	(<limit)< td=""></limit)<>
5	W2.4(0/1)+BT(1)) +RFID	0.115			0.16			0.2		0.049	0.16	0.275	0.36	0.315	0.209	0.164	0.249	0.524
												(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<>	(<limit)< td=""></limit)<>
6	W5(0)+W2.4(2)	+RFID					0.927		1.054		0.049	0.927	0.927	1.981	1.054	0.976	0.049	1.103	2.030
												(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.018)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(0.018)	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.018)</td></limit)<>	(0.018)
7	W5(2)+W2.4(0)	+RFID				0.738				1.453	0.049	0.738	0.738	2.191	1.453	0.787	0.049	1.502	2.240
												(<limit)< td=""><td>(<limit)< td=""><td>(0.021)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.021)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.021)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.021)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(0.021)	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.021)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.021)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.021)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.021)</td></limit)<>	(0.021)
8	W5(0)+W2.4(2)+	-BT(0) +RFID		0.121			0.927		1.054		0.049	1.048	1.048	2.102	1.054	1.097	0.049	1.103	2.151
												(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.020)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(0.020)	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.020)</td></limit)<>	(0.020)
9	W5(0)+W2.4(2)+	-BT(1) +RFID	0.115				0.927		1.054		0.049	0.927	1.042	1.981	1.169	0.976	0.164	1.103	2.145
	.,,,,,											(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.018)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(0.018)	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.018)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.018)</td></limit)<>	(0.018)
10	W5(0)+W2.4(2)+	-BT(0/1) +RFID	0.115	0.121			0.927		1.054		0.049	1.048	1.163	2.102	1.169	1.097	0.164	1.103	2.266
												(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.020)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(0.020)	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.020)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.020)</td></limit)<>	(0.020)
11	W5(0)+BT(0)	+RFID		0.121			0.927				0.049	1.048	1.048	1.048	0	1.097	0.049	0.049	1.097
	., .,											(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<>	(<limit)< td=""></limit)<>
12	W5(0)+BT(1)	+RFID	0.115				0.927				0.049	0.927	1.042	0.927	0.115	0.976	0.164	0.049	1.091
	. , , , ,											(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<>	(<limit)< td=""></limit)<>
13	W5(2)+BT(0)	+RFID		0.121						1.453	0.049	0.121	0.121	1.574	1.453	0.17	0.049	1.502	1.623
	` ' ' '											(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.000)</td></limit)<>	(0.000)
14	W5(2)+BT(1)	+RFID	0.115							1.453	0.049	0	0.115	1.453	1.568	0.049	0.164	1.502	1.617
	` ' ` '											(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.000)</td></limit)<>	(0.000)
15	W5(0)+BT(0/1)	+RFID	0.115	0.121			0.927				0.049	1.048	1.163	1.048	0.115	1.097	0.164	0.049	1.212
												(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""></limit)<></td></limit)<>	(<limit)< td=""></limit)<>
16	W5(2)+BT(0/1)	+RFID	0.115	0.121						1.453	0.049	0.121	0.236	1.574	1.568	0.17	0.164	1.502	1.738
	` ' ' '											(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.000)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.000)</td></limit)<>	(0.000)
17	W5(0/2)+BT(0)	+RFID		0.121			0.907			1.472	0.049	1.028	1.028	2.5	1.472	1.077	0.049	1.521	2.549
	` ′ (' ′											(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.026)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(0.026)	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.026)</td></limit)<>	(0.026)
18	W5(0/2)+BT(1)	+RFID	0.115				0.907			1.472	0.049	0.907	1.022	2.379	1.587	0.956	0.164	1.521	2.543
1	()											(<limit)< td=""><td>(<limit)< td=""><td>(0.024)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.024)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.024)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.024)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(0.024)	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.024)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.024)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.024)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.024)</td></limit)<>	(0.024)
19	W5(0/2)+BT(0/1) +RFID	0.115	0.121			0.907			1.472	0.049	1.028	1.143	2.5	1.587	1.077	0.164	1.521	2.664
	. () (0/ 1,	,					,,,,,,					(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.026)</td><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(0.026)	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<></td></limit)<>	(<limit)< td=""><td>(<limit)< td=""><td>(0.026)</td></limit)<></td></limit)<>	(<limit)< td=""><td>(0.026)</td></limit)<>	(0.026)
*	\Λ/2 /·\Λ/Ι ΔΝΙ 2	4GHz band, W2.4L:	W/I ΔNI	2.4GHz	hand w	rith lowe	r nower	onerati	on \W5.	Λ/Ι ΔΝΙ	5GHz h								

- W2.4: WLAN 2.4GHz band, W2.4L: WLAN 2.4GHz band with lower power operation, W5: WLAN 5GHz band, (0): Antenna 0, (1): Antenna (1), (2): Antenna 2, (0/1): Antenna 0+1 (dual), (0/2): Antenna 0+2 (MIMO), NML: Normal power operation.

- The WLAN 2.4 GHz power is reduced by firmware to a maximum power of 10 dBm, when the simultaneous transmission is executed. (The table above does not include this simultaneous transmission scenario.)
 The highest SUM SAR is marked with yellow marker (xxxxx). If the total SAR1g exceeds 1.6 W/kg, the figure is shown in red.
 According to KDB 447498, when the sum of SAR is greater than the limit, SAR test exclusion is determined by the SAR to peak location separation ratio (SPLSR), and the simultaneously transmitting antennas must be considered one pair at a time. The ratio is determined by {(SAR1+SAR2)^1.5}/ (separation distance between the peak SAR locations for the antenna pair, mm), round to two decimal digits, and must be \$0.04 for all antenna pairs in the configuration to qualify for 1g SAR test exclusion.
- The SAR1g distribution of antenna 0 and antenna 2 wasn't overlapped in this setup condition because the distance between the antenna 0 and antenna 2 was away sufficiently (153 mm). The number of antenna separation distance is the design based. Decimal points in the antenna separation distance were rounded up.
- Antenna 1 supports Bluetooth (1) alone. Antenna 0 supports WLAN and Bluetooth (0). An antenna 2 is only supported WLAN. WLAN 2.4 GHz and Bluetooth (0) cannot transmit simultaneously on an antenna 0.

 For SAR measurement, simultaneous transmission SAR measurement (Volume Scan) is not required for antenna pair because the either sum of the SAR(1g) is <1.6 W/kg) for all circumstances that require SPLSR is < 0.04 (when sum of the SAR(1g) is over 1.6 W/kg) for all circumstances that require SPLSR calculation. (In the table above, SPLSR was calculated if the total SAR1g
- Calculating formula: SPLSR = (SAR1 + SAR2)^1.5 / (minimum antenna separation distance, mm)

Result: The simultaneous transmitted SAR satisfies a total SAR(1g) of <1.6W/kg or, if the total SAR(1g) exceeds 1.6W/kg, the SPLSR of the pair of antennas is <0.04.

Date simultaneous transmission evaluation: January 9, 2025	Evaluated by:	
	•	Akihiro Oda (Engineer)