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Following the same procedure of SAR evaluation applied to MJ-i6B-1001, summary table of MJ-i8-1001 is shown in Table 1. The SAR for each testing condition has shown that the host phone itself without the case and the phone with the case attached are able to comply with the RF radiation exposure limits of FCC. The SAR results of the host phone are within 15% to those of the original phone. With the new models of 2AFV8 device attached, the SAR is within the limit and it may reduce the SAR of the original host phone (see the last column in each table). The presented data has concluded that the 2AFV8 devices with Class II permissive change still complies with the RF radiation exposure limits of FCC.

Table 1 SAR Testing Summary of MJ-i8-1001 (Host phone's FCC ID.: BCG-E3159A, ISED: 579C-E3159A)

Wireless Technology		Channel	UL RB Allocation and Start	Test Condition	Conducted Power		Measured SAR		Final SAR			
					Host-phone	Apple report	Phone only	With Case	Apple report	Host-phone only	Phone only, host phone to original phone (%)	With Case
Protocol	Band				Measured (dBm)	LAT (dBm)	SAR (W/Kg)	SAR (W/Kg)	SAR (W/Kg)	Scaled SAR (W/Kg)		Scaled SAR (W/Kg)
LTE	Band 13 (BW=10 MHz)	23230	1/24	Left Touch	23.50	24.80	0.288	0.088	0.372	0.389	4.44	0.119
		23230	1/24	Front Body	23.50	24.80	0.562	0.147	0.806	0.758	-5.94	0.198
	Band 25 (BW=20 MHz)	26590	1/49	Right Touch	21.40	24.30	0.560	0.395	0.983	1.092	11.08	0.770
		26590	50/24	Front Body	21.50	19.80	1.379	0.347	0.854	0.932	9.17	0.235
WCDMA	V	4183	836.6	Left Touch	24.50	24.80	0.507	0.170	0.489	0.543	11.10	0.182
		4233	846.6	Front body	24.50	24.80	0.701	0.122	0.742	0.751	1.23	0.131
	II	9538	1907.6	Right Touch	24.00	25.00	0.703	0.489	1.031	0.885	-14.16	0.616
		9400	1880.0	Front body	24.00	19.80	2.016	0.866	0.702	0.766	9.18	0.329
GPRS (2-slot)	850	190	836.6	Left Touch	32.00	32.30	0.605	0.190	0.589	0.648	10.06	0.204
		251	848.8	Front body	32.00	32.30	0.831	0.124	1.000	0.890	-10.96	0.133
	1900	661	1880.0	Right Touch	29.10	30.30	0.560	0.218	0.855	0.738	-13.66	0.287
		661	1880.0	Front body	29.10	25.00	1.543	0.509	0.598	0.600	0.38	0.198
CDMA	BC0	384	836.5	Left Touch	24.50	24.80	0.471	0.137	0.461	0.505	9.48	0.147
		384	836.5	Front body	24.50	24.80	0.749	0.175	0.863	0.803	-7.00	0.188
	BC1	1175	1908.8	Right Touch	24.00	25.00	0.691	0.443	1.016	0.870	-14.38	0.558
		600	1880.0	Front body	24.20	19.80	2.078	0.720	0.662	0.754	13.97	0.261