Radiofrequency Electromagnetic Power Density					
Distance	Proposed	KCGL	KTAG	KOFG	Aggregate Field
Meters	$\mu W/cm^2$	$\mu W/cm^2$	$\mu W/cm^2$	$\mu W/cm^2$	% Public MPE
0.0	9.078	2.341	0.345	35.374	—
1.0	12.444	2.585	0.211	36.444	24.4
2.0	16.616	2.824	0.108	37.556	27.1
3.0	25.192	3.056	0.039	42.834	34.0
4.0	34.799	3.275	0.004	47.852	41.3
5.0	44.978	3.476	0.006	53.216	49.1
6.0	46.714	3.649	0.047	57.481	52.1
7.0	38.728	3.797	0.128	60.162	49.4
8.0	26.680	3.917	0.250	60.373	43.5
9.0	13.778	4.004	0.415	57.887	35.8
10.0	3.602	4.057	0.623	52.520	—
11.0	0.006	4.072	0.873	44.190	—
12.0	3.971	4.050	1.166	33.667	—
13.0	13.141	3.987	1.501	23.007	18.1
14.0	23.109	3.885	1.876	13.604	18.4
15.0	29.500	3.743	2.290	6.372	14.8
16.0	29.837	3.564	2.739	1.853	14.9
17.0	24.476	3.350	3.222	0.066	12.2
18.0	15.813	3.103	3.735	0.515	7.9
19.0	7.241	2.829	4.272	2.329	—
20.0	1.584	2.534	4.830	4.675	—
21.0	0.031	2.222	5.402	6.831	—
22.0	2.215	1.901	5.982	8.246	—
23.0	6.691	1.580	6.564	8.669	—
24.0	11.631	1.266	7.140	8.060	5.8
25.0	15.460	0.968	7.701	6.733	7.7
26.0	17.181	0.695	8.240	5.023	8.6
27.0	16.633	0.456	8.748	3.273	8.3
28.0	14.221	0.260	9.215	1.756	7.1
29.0	10.696	0.114	9.633	0.673	5.3
30.0	6.906	0.026	9.992	0.103	—
31.0	3.582	0.000	10.284	0.024	—
32.0	1.239	0.043	10.501	0.349	—
33.0	0.109	0.156	10.634	0.955	—
34.0	0.178	0.340	10.678	1.707	—
35.0	1.251	0.594	10.626	2.481	—
36.0	3.022	0.915	10.475	3.178	—
37.0	5.133	1.295	10.222	3.725	—
38.0	7.253	1.725	9.866	4.084	—
39.0	9.124	2.195	9.411	4.239	—
40.0	10.563	2.689	8.860	4.200	5.3
41.0	11.468	3.193	8.221	3.988	5.7
42.0	11.810	3.687	7.503	3.643	5.9
43.0	11.619	4.154	6.720	3.203	5.8
44.0	10.969	4.574	5.889	2.709	5.5
45.0	9.957	4.929	5.029	2.197	—
46.0	8.724	5.200	4.160	1.699	—
47.0	7.343	5.373	3.307	1.242	—

48.0	5.915	5.435	2.494	0.844	—
49.0	4.532	5.378	1.751	0.518	—
50.0	3.265	5.199	1.104	0.270	—
51.0	2.169	4.886	0.583	0.104	—
52.0	1.283	4.463	0.215	0.017	—
53.0	0.626	3.947	0.023	0.003	—
54.0	0.205	3.361	0.028	0.054	—
55.0	0.015	2.732	0.246	0.161	—
56.0	0.040	2.092	0.684	0.314	—
57.0	0.260	1.478	1.343	0.503	—
58.0	0.648	0.927	2.214	0.717	—
59.0	1.172	0.476	3.278	0.947	—
60.0	1.803	0.160	4.504	1.185	—
61.0	2.511	0.009	5.851	1.424	—
62.0	3.268	0.046	7.266	1.656	—
63.0	4.048	0.285	8.688	1.877	—
64.0	4.828	0.725	10.046	2.075	—
65.0	5.588	1.359	11.264	2.252	—
66.0	6.312	2.163	12.215	2.405	—
67.0	6.985	3.102	12.872	2.535	—
68.0	7.598	4.126	13.179	2.641	—
69.0	8.142	5.175	13.090	2.722	—
70.0	8.612	6.184	12.587	2.779	—
71.0	9.005	7.082	11.673	2.813	—
72.0	9.320	7.803	10.385	2.825	—
73.0	9.557	8.286	8.791	2.817	—
74.0	9.718	8.483	6.992	2.790	—
75.0	9.806	8.364	5.118	2.746	—
76.0	9.825	7.922	3.323	2.688	—
77.0	9.779	7.176	1.772	2.616	—
78.0	9.675	6.162	0.632	2.532	—
79.0	9.511	4.965	0.050	2.439	—
80.0	9.295	3.681	0.139	2.338	—
81.0	9.038	2.426	0.964	2.231	—
82.0	8.744	1.321	2.524	2.119	—
83.0	8.420	0.491	4.736	2.003	—
84.0	8.070	0.048	7.427	1.885	—
85.0	7.700	0.082	10.345	1.766	—
86.0	7.314	0.648	13.167	1.647	—
87.0	6.917	1.762	15.539	1.526	—
88.0	6.513	3.389	17.113	1.408	—
89.0	6.106	5.445	17.603	1.293	—
90.0	5.698	7.799	16.846	1.181	—
91.0	5.294	10.282	14.760	1.073	—
92.0	4.896	12.698	11.672	0.970	—
93.0	4.506	14.838	8.020	0.872	—
94.0	4.127	16.503	4.411	0.778	—
95.0	3.760	17.523	1.542	0.691	—
96.0	3.407	17.756	0.081	0.608	—
97.0	3.068	17.034	0.534	0.531	—
98.0	2.747	15.518	3.100	0.460	—
99.0	2.442	13.326	7.587	0.394	—
100.0	2.155	10.650	13.367	0.334	—
101.0	1.886	7.748	19.403	0.279	—
102.0	1.636	4.919	24.431	0.230	—

103.0	1.405	2.485	27.220	0.186	—
104.0	1.192	0.759	26.896	0.147	—
105.0	0.999	0.013	23.249	0.113	—
106.0	0.823	0.475	16.895	0.084	—
107.0	0.666	2.308	9.451	0.060	—
108.0	0.527	5.585	3.076	0.040	—
109.0	0.406	10.285	0.047	0.024	—
110.0	0.301	16.289	2.100	0.013	—
111.0	0.213	23.444	9.804	0.005	—
112.0	0.141	31.581	22.135	0.001	—
113.0	0.085	40.333	36.509	0.000	—
114.0	0.043	49.356	49.297	0.003	—
115.0	0.016	58.296	56.774	0.009	—
116.0	0.002	66.809	55.873	0.017	—
117.0	0.001	74.583	46.245	0.029	—
118.0	0.013	81.669	30.781	0.042	—
119.0	0.036	87.644	14.226	0.059	—
120.0	0.070	92.337	2.459	0.077	—
121.0	0.115	95.665	0.896	0.097	—
122.0	0.169	97.606	13.285	0.120	—
123.0	0.232	98.193	40.629	0.144	—
124.0	0.304	97.113	81.021	0.169	—
125.0	0.384	94.809	130.679	0.196	—
126.0	0.472	91.492	183.163	0.224	—
127.0	0.566	87.335	231.920	0.253	—
128.0	0.666	82.515	272.823	0.283	—
129.0	0.772	77.317	301.688	0.315	—
130.0	0.884	72.657	316.243	0.346	—
131.0	1.000	67.731	315.698	0.379	—
132.0	1.121	62.654	301.093	0.413	—
133.0	1.245	57.525	276.945	0.447	—
134.0	1.373	52.426	247.576	0.482	—
135.0	1.504	50.085	219.450	0.517	—
136.0	1.638	50.258	189.704	0.553	—
137.0	1.774	50.376	161.988	0.589	—
138.0	1.913	50.450	163.008	0.625	—
139.0	2.053	50.490	163.491	0.661	—
140.0	2.194	50.503	163.630	0.697	—