

Table 26

**Radiofrequency Radiation Levels Associated with Pathological Leakage of
the Blood-brain Barrier at 0.4 - 8 $\mu\text{W}/\text{cm}^2$ at 28" in Kitchen
(One Smart Meter, Four Meters)**

| One Meter | Table A33 | Table A34 | Table A35 | Table A36 |
|----------------------|-------------------|--------------------|---------------------|---------------------|
| Duty Cycle | 60% Reflection | 100% Reflection | 1000% Reflection | 2000% Reflection |
| 1% | 0.2 | 0.3 | 10.2 | 37.3 |
| 5% | 1.1 | 1.7 | 51.1 | 186 |
| 10% | 2.2 | 3.4 | 102 | 373 |
| 20% | 4.3 | 6.8 | 204 | 745 |
| 30% | 6.5 | 10.1 | 307 | 1118 |
| 40% | 8.7 | 13.5 | 409 | 1490 |
| 50% | 10.8 | 16.9 | 511 | 1863 |
| 60% | 13 | 20.3 | 613 | 2235 |
| 70% | 15.1 | 23.7 | 716 | 2608 |
| 80% | 17.3 | 27 | 818 | 2980 |
| 90% | 19.5 | 30.4 | 920 | 3353 |
| 100% | 21.6 | 33.8 | 1022 | 3726 |

| Four Meters | Table A37 | Table A38 | Table A39 | Table A40 |
|------------------------|-------------------|--------------------|---------------------|---------------------|
| Duty Cycle | 60% Reflection | 100% Reflection | 1000% Reflection | 2000% Reflection |
| 1% | 0.6 | 0.9 | 26 | 94.6 |
| 5% | 2.8 | 4.3 | 129 | 473 |
| 10% | 5.5 | 8.6 | 260 | 946 |
| 20% | 11 | 17.2 | 519 | 1892 |
| 30% | 16.5 | 25.7 | 779 | 2837 |
| 40% | 22 | 34.3 | 1038 | 3783 |
| 50% | 27.5 | 42.9 | 1298 | 4729 |
| 60% | 32.9 | 51.5 | 1557 | 5675 |
| 70% | 38.4 | 60.1 | 1817 | 6621 |
| 80% | 43.9 | 68.6 | 2076 | 7566 |
| 90% | 49.4 | 77.2 | 2336 | 8512 |
| 100% | 54.9 | 85.8 | 2595 | 9458 |

Exceeds 8 $\mu\text{W}/\text{cm}^2$

Exceeds between 0.4 and 8 $\mu\text{W}/\text{cm}^2$