

**Experiment Number:** 20105 - 07  
**Test Type:** ACUTE  
**Route:** Whole Body Exposure  
**Species/Strain:** MICE/B6C3F1

**P11: STATISTICAL ANALYSIS OF SURVIVAL DATA**

Cell Phone Radiation: GSM  
**CAS Number:** CELLPRADGSM

**Date Report Requested:** 06/06/2017  
**Time Report Requested:** 16:30:49  
**First Dose M/F:** 07/27/09 / 07/27/09  
**Lab:** IIT

**NTP Study Number:** C20105  
**Lock Date:** Not Entered.  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 3.0.2.1\_cartox  
**PWG Approval Date:** NONE



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MALE MICE

FIRST TERMINAL SACRIFICE AT 6 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)										
DOSE	TIME (DAYS)									
	1	2	3	4	5	6(A)	7	8	9	6(A)
0 W/kg	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
4 W/kg 1900MHz	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 W/kg 1900MHz	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
8 W/kg 1900MHz	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(A) FIRST TERMINAL SACRIFICE

(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

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Lab: IIT

**MALE MICE**

FIRST TERMINAL SACRIFICE AT 6 DAYS

<b>SURVIVAL SUMMARY STATISTICS</b>				
<b>DOSE</b>	0 W/kg	4 W/kg 1900MHz	6 W/kg 1900MHz	8 W/kg 1900MHz
<b>SURVIVAL AT END OF STUDY</b> (KAPLAN-MEIER)	100.0%	100.0%	100.0%	100.0%
<b>SIGNIFICANCE (B)</b> (LIFE TABLE)	----	----	----	----
<b>MEAN DAY OF NATURAL DEATHS (C)</b> (STANDARD ERROR)	(.)	(.)	(.)	(.)
<b>MEAN LIFE SPAN (D)</b> (STANDARD ERROR)	6.0 (0.0)	6.0 (0.0)	6.0 (0.0)	6.0 (0.0)

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**FEMALE MICE**

FIRST TERMINAL SACRIFICE AT 6 DAYS

INDIVIDUAL SURVIVAL TIMES (DAYS)

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**DOSE = 0 W/kg**

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
UNCENSORED DEATH DAYS			
None			
CENSORED DEATH DAYS			
None			

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**DOSE = 4 W/kg 1900MHz**

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
UNCENSORED DEATH DAYS			
None			
CENSORED DEATH DAYS			
None			

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**DOSE = 6 W/kg 1900MHz**

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
UNCENSORED DEATH DAYS			
None			
CENSORED DEATH DAYS			
None			

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**DOSE = 8 W/kg 1900MHz**

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
UNCENSORED DEATH DAYS			
None			
CENSORED DEATH DAYS			
None			

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FEMALE MICE

FIRST TERMINAL SACRIFICE AT 6 DAYS

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DOSE	TIME (DAYS)									
	1	2	3	4	5	6(A)	7	8	9	6(A)
0 W/kg	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
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8 W/kg 1900MHz	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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<b>SURVIVAL AT END OF STUDY</b> (KAPLAN-MEIER)	100.0%	100.0%	100.0%	100.0%
<b>SIGNIFICANCE (B)</b> (LIFE TABLE)	----	----	----	----
<b>MEAN DAY OF NATURAL DEATHS (C)</b> (STANDARD ERROR)	(.)	(.)	(.)	(.)
<b>MEAN LIFE SPAN (D)</b> (STANDARD ERROR)	6.0 (0.0)	6.0 (0.0)	6.0 (0.0)	6.0 (0.0)

\*\*\* END OF REPORT \*\*\*

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