Experiment Number: 20105 - 06

Test Type: ACUTE

Route: Whole Body Exposure

Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017

Time Report Requested: 16:30:49

First Dose M/F: 07/06/09 / 07/06/09

Lab: IIT

NTP Study Number: C20105B

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

Experiment Number: 20105 - 06
Test Type: ACUTE
Route: Whole Body Exposure
Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA
Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 06/06/2017
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First Dose M/F: 07/06/09 / 07/06/09
Lab: IIT

MALE RATS
FIRST TERMINAL SACRIFICE AT **6** DAYS
INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 0 W/kg

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5

UNCENSORED DEATH DAYS
None
CENSORED DEATH DAYS
None

DOSE = 4 W/kg (900MHz)

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5

UNCENSORED DEATH DAYS
None
CENSORED DEATH DAYS
None

DOSE = 6 W/kg (900MHz)

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5

UNCENSORED DEATH DAYS
None
CENSORED DEATH DAYS
None

DOSE = 8 W/kg (900MHz)

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5

UNCENSORED DEATH DAYS
None
CENSORED DEATH DAYS
None

MALE RATS

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 (900MHz)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 W/kg (900MHz)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
8 W/kg (900MHz)	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)

Experiment Number: 20105 - 06
Test Type: ACUTE
Route: Whole Body Exposure
Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA
Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

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

MALE RATS
FIRST TERMINAL SACRIFICE AT **6** DAYS

SURVIVAL SUMMARY STATISTICS

DOSE	0 W/kg	4 W/kg (900MHz)	6 W/kg (900MHz)	8 W/kg (900MHz)
SURVIVAL AT END OF STUDY (KAPLAN-MEIER)	100.0%	100.0%	100.0%	100.0%
SIGNIFICANCE (B) (LIFE TABLE)	-----	-----	-----	-----
MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR)	. (.)	. (.)	. (.)	. (.)
MEAN LIFE SPAN (D) (STANDARD ERROR)	6.0 (0.0)	6.0 (0.0)	6.0 (0.0)	6.0 (0.0)

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

Experiment Number: 20105 - 06
Test Type: ACUTE
Route: Whole Body Exposure
Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA
Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

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

FEMALE RATS
FIRST TERMINAL SACRIFICE AT **6** DAYS
INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 0 W/kg

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5

UNCENSORED DEATH DAYS
  None
CENSORED DEATH DAYS
  None

DOSE = 4 W/kg (900MHz)

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5

UNCENSORED DEATH DAYS
  None
CENSORED DEATH DAYS
  None

DOSE = 6 W/kg (900MHz)

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5

UNCENSORED DEATH DAYS
  None
CENSORED DEATH DAYS
  None

DOSE = 8 W/kg (900MHz)

TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5

UNCENSORED DEATH DAYS
  None
CENSORED DEATH DAYS
  None

Experiment Number: 20105 - 06
Test Type: ACUTE
Route: Whole Body Exposure
Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA
Cell Phone Radiation: CDMA
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Lab: IIT

FEMALE RATS

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 (900MHz)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 W/kg (900MHz)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
8 W/kg (900MHz)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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FEMALE RATS
FIRST TERMINAL SACRIFICE AT **6** DAYS

SURVIVAL SUMMARY STATISTICS

DOSE	0 W/kg	4 W/kg (900MHz)	6 W/kg (900MHz)	8 W/kg (900MHz)
SURVIVAL AT END OF STUDY (KAPLAN-MEIER)	100.0%	100.0%	100.0%	100.0%
SIGNIFICANCE (B) (LIFE TABLE)	-----	-----	-----	-----
MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR)	. (.)	. (.)	. (.)	. (.)
MEAN LIFE SPAN (D) (STANDARD ERROR)	6.0 (0.0)	6.0 (0.0)	6.0 (0.0)	6.0 (0.0)

*** END OF REPORT ***

(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)