

Experiment Number: 20105 - 56
Test Type: CHRONIC
Route: Whole Body Exposure
Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 04/20/2016
Time Report Requested: 15:27:13
First Dose M/F: 09/16/12 / 09/16/12
Lab: IIT

HSD (CDMA) 14-Week SSAC

NTP Study Number: C20105B
Lock Date: 12/29/2015
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

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CAS Number: CELLPRADCDMA

Date Report Requested: 04/20/2016

Time Report Requested: 15:27:13

First Dose M/F: 09/16/12 / 09/16/12

Lab: IIT

OBSERVATION	WEEK: 105							
	0.0W/kg(CDMA)chr		1.5W/kg(CDMA)chr		3.0W/kg(CDMA)chr		6.0W/kg(CDMA)chr	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	5 / 105 DAY 597	0 / 0	2 / 105 DAY 569	0 / 0	3 / 105 DAY 681	0 / 0	1 / 105 DAY 373
Ataxia	0 / 0	2 / 105 DAY 541	0 / 0	0/105	0 / 0	0/105	0 / 0	0/105
Clonic Seizures	0 / 0	0/105	0 / 0	0/105	0 / 0	0/105	0 / 0	1 / 105 DAY 625
Diarrhea	0 / 0	2 / 105 DAY 513	0 / 0	1 / 105 DAY 485	0 / 0	2 / 105 DAY 513	0 / 0	1 / 105 DAY 513
Eye Abnormality	0 / 0	11 / 105 DAY 485	0 / 0	14 / 105 DAY 373	0 / 0	16 / 105 DAY 261	0 / 0	15 / 105 DAY 457
Hindlimb Splay	0 / 0	3 / 105 DAY 597	0 / 0	0/105	0 / 0	0/105	0 / 0	0/105
Impaired Gait	0 / 0	1 / 105 DAY 597	0 / 0	0/105	0 / 0	1 / 105 DAY 345	0 / 0	1 / 105 DAY 709
Lethargic	0 / 0	2 / 105 DAY 541	0 / 0	2 / 105 DAY 597	0 / 0	0/105	0 / 0	1 / 105 DAY 149

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)
 + ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY
 ROW 2 = DAY OF ONSET

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Lab: IIT

OBSERVATION	WEEK: 105							
	0.0W/kg(CDMA)chr		1.5W/kg(CDMA)chr		3.0W/kg(CDMA)chr		6.0W/kg(CDMA)chr	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Mass Appendage	0 / 0	1 / 105 DAY 681	0 / 0	5 / 105 DAY 513	0 / 0	1 / 105 DAY 289	0 / 0	2 / 105 DAY 541
Mass Head	0 / 0	1 / 105 DAY 485	0 / 0	3 / 105 DAY 233	0 / 0	6 / 105 DAY 233	0 / 0	1 / 105 DAY 653
Mass Torso/Dorsal	0 / 0	3 / 105 DAY 457	0 / 0	9 / 105 DAY 457	0 / 0	6 / 105 DAY 373	0 / 0	4 / 105 DAY 541
Mass Torso/Lateral	0 / 0	8 / 105 DAY 289	0 / 0	18 / 105 DAY 233	0 / 0	15 / 105 DAY 373	0 / 0	4 / 105 DAY 569
Mass Torso/Ventral	0 / 0	10 / 105 DAY 317	0 / 0	10 / 105 DAY 345	0 / 0	14 / 105 DAY 205	0 / 0	7 / 105 DAY 429
Nasal/Eye Discharge	0 / 0	16 / 105 DAY 457	0 / 0	23 / 105 DAY 149	0 / 0	16 / 105 DAY 9	0 / 0	24 / 105 DAY 65
Paralysis	0 / 0	0/105	0 / 0	0/105	0 / 0	1 / 105 DAY 709	0 / 0	0/105
Ruffled Fur	0 / 0	13 / 105 DAY 289	0 / 0	30 / 105 DAY 373	0 / 0	2 / 105 DAY 625	0 / 0	3 / 105 DAY 149

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)

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Lab: IIT

OBSERVATION	WEEK: 105							
	0.0W/kg(CDMA)chr		1.5W/kg(CDMA)chr		3.0W/kg(CDMA)chr		6.0W/kg(CDMA)chr	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Thin	0 / 0	13 / 105 DAY 541	0 / 0	24 / 105 DAY 457	0 / 0	8 / 105 DAY 597	0 / 0	5 / 105 DAY 149
Ulcer/Abscess Appendage	0 / 0	0/105	0 / 0	4 / 105 DAY 457	0 / 0	0/105	0 / 0	2 / 105 DAY 485
Ulcer/Abscess Head	0 / 0	1 / 105 DAY 485	0 / 0	2 / 105 DAY 373	0 / 0	5 / 105 DAY 429	0 / 0	1 / 105 DAY 485
Ulcer/Abscess Torso/Dorsal	0 / 0	2 / 105 DAY 541	0 / 0	7 / 105 DAY 485	0 / 0	3 / 105 DAY 513	0 / 0	2 / 105 DAY 485
Ulcer/Abscess Torso/Lateral	0 / 0	2 / 105 DAY 597	0 / 0	2 / 105 DAY 597	0 / 0	1 / 105 DAY 625	0 / 0	2 / 105 DAY 429
Ulcer/Abscess Torso/Ventral	0 / 0	4 / 105 DAY 401	0 / 0	5 / 105 DAY 457	0 / 0	8 / 105 DAY 317	0 / 0	3 / 105 DAY 177

END OF MALE DATA

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Test Type: CHRONIC

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Species/Strain: RATS/HSD

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Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

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Time Report Requested: 15:27:13

First Dose M/F: 09/16/12 / 09/16/12

Lab: IIT

OBSERVATION	WEEK: 106							
	0.0W/kg(CDMA)chr		1.5W/kg(CDMA)chr		3.0W/kg(CDMA)chr		6.0W/kg(CDMA)chr	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/105	0 / 0	1 / 105 DAY 682	0 / 0	1 / 105 DAY 598	0 / 0	3 / 105 DAY 598
Ataxia	0 / 0	0/105	0 / 0	1 / 105 DAY 710	0 / 0	0/105	0 / 0	0/105
Diarrhea	0 / 0	3 / 105 DAY 513	0 / 0	0/105	0 / 0	1 / 105 DAY 626	0 / 0	1 / 105 DAY 738
Eye Abnormality	0 / 0	4 / 105 DAY 429	0 / 0	5 / 105 DAY 654	0 / 0	5 / 105 DAY 513	0 / 0	5 / 105 DAY 513
Head Tilt	0 / 0	0/105	0 / 0	1 / 105 DAY 710	0 / 0	2 / 105 DAY 485	0 / 0	2 / 105 DAY 626
Impaired Gait	0 / 0	0/105	0 / 0	2 / 105 DAY 682	0 / 0	1 / 105 DAY 710	0 / 0	2 / 105 DAY 682
Lethargic	0 / 0	0/105	0 / 0	3 / 105 DAY 654	0 / 0	2 / 105 DAY 598	0 / 0	3 / 105 DAY 570
Mass Appendage	0 / 0	1 / 105 DAY 626	0 / 0	0/105	0 / 0	2 / 105 DAY 345	0 / 0	0/105

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Route: Whole Body Exposure

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Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

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Time Report Requested: 15:27:13

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Lab: IIT

SEX: FEMALE		WEEK: 106							
OBSERVATION	0.0W/kg(CDMA)chr		1.5W/kg(CDMA)chr		3.0W/kg(CDMA)chr		6.0W/kg(CDMA)chr		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Mass Head	0 / 0	8 / 105 DAY 429	0 / 0	3 / 105 DAY 654	0 / 0	4 / 105 DAY 401	0 / 0	4 / 105 DAY 233	
Mass Torso/Dorsal	0 / 0	0/105	0 / 0	1 / 105 DAY 654	0 / 0	1 / 105 DAY 541	0 / 0	3 / 105 DAY 177	
Mass Torso/Lateral	0 / 0	41 / 105 DAY 317	0 / 0	55 / 105 DAY 205	0 / 0	39 / 105 DAY 289	0 / 0	37 / 105 DAY 429	
Mass Torso/Ventral	0 / 0	56 / 105 DAY 233	0 / 0	45 / 105 DAY 205	0 / 0	47 / 105 DAY 233	0 / 0	47 / 105 DAY 149	
Nasal/Eye Discharge	0 / 0	8 / 105 DAY 570	0 / 0	10 / 105 DAY 570	0 / 0	5 / 105 DAY 541	0 / 0	2 / 105 DAY 626	
Ruffled Fur	0 / 0	16 / 105 DAY 570	0 / 0	15 / 105 DAY 570	0 / 0	10 / 105 DAY 121	0 / 0	10 / 105 DAY 626	
Thin	0 / 0	17 / 105 DAY 457	0 / 0	20 / 105 DAY 570	0 / 0	19 / 105 DAY 485	0 / 0	15 / 105 DAY 513	
Tremors	0 / 0	0/105	0 / 0	1 / 105 DAY 710	0 / 0	0/105	0 / 0	0/105	

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Lab: IIT

OBSERVATION	0.0W/kg(CDMA)chr		1.5W/kg(CDMA)chr		3.0W/kg(CDMA)chr		6.0W/kg(CDMA)chr	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
	Ulcer/Abscess Appendage	0 / 0	1 / 105 DAY 598	0 / 0	0 / 105	0 / 0	1 / 105 DAY 513	0 / 0
Ulcer/Abscess Head	0 / 0	2 / 105 DAY 513	0 / 0	2 / 105 DAY 485	0 / 0	1 / 105 DAY 598	0 / 0	2 / 105 DAY 513
Ulcer/Abscess Torso/Dorsal	0 / 0	0 / 105	0 / 0	0 / 105	0 / 0	2 / 105 DAY 513	0 / 0	1 / 105 DAY 485
Ulcer/Abscess Torso/Lateral	0 / 0	3 / 105 DAY 626	0 / 0	7 / 105 DAY 541	0 / 0	1 / 105 DAY 570	0 / 0	2 / 105 DAY 626
Ulcer/Abscess Torso/Ventral	0 / 0	6 / 105 DAY 570	0 / 0	3 / 105 DAY 570	0 / 0	1 / 105 DAY 710	0 / 0	5 / 105 DAY 513

END OF REPORT

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ROW 2 = DAY OF ONSET