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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL	P04: NEOPL	ASMS B	3Y INDIVID	UAL	ANIMAL
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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

Experiment Number: 20105 - 07 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 Test Type: ACUTE Cell Phone Radiation: GSM Route: Whole Body Exposure First Dose M/F: 07/27/09 / 07/27/09 CAS Number: CELLPRADGSM Species/Strain: MICE/B6C3F1 Lab: IIT DAY ON TEST **B6C3F1 MICE MALE** 0 W/kg ANIMAL ID \* TOTALS **ALIMENTARY SYSTEM** NONE **CARDIOVASCULAR SYSTEM** NONE **ENDOCRINE SYSTEM** NONE **GENERAL BODY SYSTEM** NONE **GENITAL SYSTEM** NONE **HEMATOPOIETIC SYSTEM** NONE **INTEGUMENTARY SYSTEM** NONE **MUSCULOSKELETAL SYSTEM** NONE

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL Date Report Requested: 06/06/2017 Experiment Number: 20105 - 07 Test Type: ACUTE Time Report Requested: 16:30:49 Cell Phone Radiation: GSM Route: Whole Body Exposure CAS Number: CELLPRADGSM First Dose M/F: 07/27/09 / 07/27/09 Species/Strain: MICE/B6C3F1 Lab: IIT DAY ON TEST **B6C3F1 MICE MALE** 0 W/kg ANIMAL ID \* TOTALS **NERVOUS SYSTEM** NONE **RESPIRATORY SYSTEM** NONE SPECIAL SENSES SYSTEM NONE **URINARY SYSTEM** NONE SYSTEMIC LESIONS

Multiple Organ

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically 0

Experiment Number: 20105 - 07 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Date Report Requested: 06/06/2017 Test Type: ACUTE Time Report Requested: 16:30:49 Cell Phone Radiation: GSM Route: Whole Body Exposure First Dose M/F: 07/27/09 / 07/27/09 CAS Number: CELLPRADGSM Species/Strain: MICE/B6C3F1 Lab: IIT DAY ON TEST **B6C3F1 MICE MALE** 4 W/kg 1900MHz ANIMAL ID \* TOTALS **ALIMENTARY SYSTEM** NONE **CARDIOVASCULAR SYSTEM** NONE **ENDOCRINE SYSTEM** NONE **GENERAL BODY SYSTEM** NONE **GENITAL SYSTEM** NONE **HEMATOPOIETIC SYSTEM** NONE **INTEGUMENTARY SYSTEM** NONE **MUSCULOSKELETAL SYSTEM** NONE

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 06/06/2017 Experiment Number: 20105 - 07 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Type: ACUTE Time Report Requested: 16:30:49 Cell Phone Radiation: GSM Route: Whole Body Exposure CAS Number: CELLPRADGSM First Dose M/F: 07/27/09 / 07/27/09 Species/Strain: MICE/B6C3F1 Lab: IIT DAY ON TEST **B6C3F1 MICE MALE** 4 W/kg 1900MHz ANIMAL ID \* TOTALS **NERVOUS SYSTEM** NONE **RESPIRATORY SYSTEM** NONE SPECIAL SENSES SYSTEM NONE **URINARY SYSTEM** NONE SYSTEMIC LESIONS

Multiple Organ

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically 0

Experiment Number: 20105 - 07 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Date Report Requested: 06/06/2017 Test Type: ACUTE Time Report Requested: 16:30:49 Cell Phone Radiation: GSM Route: Whole Body Exposure First Dose M/F: 07/27/09 / 07/27/09 CAS Number: CELLPRADGSM Species/Strain: MICE/B6C3F1 Lab: IIT DAY ON TEST **B6C3F1 MICE MALE** 6 W/kg 1900MHz ANIMAL ID \* TOTALS **ALIMENTARY SYSTEM** NONE **CARDIOVASCULAR SYSTEM** NONE **ENDOCRINE SYSTEM** NONE **GENERAL BODY SYSTEM** NONE **GENITAL SYSTEM** NONE **HEMATOPOIETIC SYSTEM** NONE **INTEGUMENTARY SYSTEM** NONE **MUSCULOSKELETAL SYSTEM** NONE

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 06/06/2017 Experiment Number: 20105 - 07 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Type: ACUTE Time Report Requested: 16:30:49 Cell Phone Radiation: GSM Route: Whole Body Exposure CAS Number: CELLPRADGSM First Dose M/F: 07/27/09 / 07/27/09 Species/Strain: MICE/B6C3F1 Lab: IIT DAY ON TEST **B6C3F1 MICE MALE** 6 W/kg 1900MHz ANIMAL ID \* TOTALS **NERVOUS SYSTEM** NONE **RESPIRATORY SYSTEM** NONE SPECIAL SENSES SYSTEM NONE **URINARY SYSTEM** NONE SYSTEMIC LESIONS

Multiple Organ

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically 0

Experiment Number: 20105 - 07 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Date Report Requested: 06/06/2017 Test Type: ACUTE Time Report Requested: 16:30:49 Cell Phone Radiation: GSM Route: Whole Body Exposure First Dose M/F: 07/27/09 / 07/27/09 CAS Number: CELLPRADGSM Species/Strain: MICE/B6C3F1 Lab: IIT DAY ON TEST **B6C3F1 MICE MALE** 8 W/kg 1900MHz ANIMAL ID \* TOTALS **ALIMENTARY SYSTEM** NONE **CARDIOVASCULAR SYSTEM** NONE **ENDOCRINE SYSTEM** NONE **GENERAL BODY SYSTEM** NONE **GENITAL SYSTEM** NONE **HEMATOPOIETIC SYSTEM** NONE **INTEGUMENTARY SYSTEM** NONE **MUSCULOSKELETAL SYSTEM** NONE

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 07 Test Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		P04: NEOPLASMS BY INDIVIDUAL ANIMAL 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	
	DAY ON TEST			
B6C3F1 MICE MALE				
8 W/kg 1900MHz	ANIMAL ID			
			* TOTALS	
NERVOUS SYSTEM	· · · ·			
NONE				
RESPIRATORY SYSTE	M			
NONE				
SPECIAL SENSES SYS	STEM			
NONE				
URINARY SYSTEM				
NONE				
SYSTEMIC LESIONS				
Multiple Organ			0	

\*\*\* END OF MALE DATA \*\*\*

 $^{\ast}$  .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

	DAY ON TEST			
B6C3F1 MICE FEMALE		 	 	_
0 W/kg	ANIMAL ID			
				* TOTALS
ALIMENTARY SYSTEM				
NONE				
CARDIOVASCULAR SY	STEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYST	EM			
NONE		 		
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYST	ΈM			
NONE		 		
INTEGUMENTARY SYS	TEM			
NONE		 	 	
MUSCULOSKELETAL S	YSTEM	 		
NONE				

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

0

B6C3F1 MICE FEMALE 0 W/kg	DAY ON TEST	
	ANIMAL ID	* TOTALS
NERVOUS SYSTEM		
NONE		
RESPIRATORY SYSTEM	И	
NONE		
SPECIAL SENSES SYS	TEM	
NONE		
URINARY SYSTEM		
NONE		
SYSTEMIC LESIONS		

Multiple Organ

 $^{\ast}$  .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

	DAY ON TEST		
B6C3F1 MICE FEMALE 4 W/kg 1900MHz		 	 <u> </u>
4 W/Kg 1900WI12	ANIMAL ID		
		 	 * TOTALS
ALIMENTARY SYSTEM			
NONE			
CARDIOVASCULAR SY	STEM		
NONE			
ENDOCRINE SYSTEM			
NONE			
GENERAL BODY SYST	EM		
NONE			
GENITAL SYSTEM			
NONE			
HEMATOPOIETIC SYST	Έ <b>Μ</b>		
NONE			
INTEGUMENTARY SYS	TEM		
NONE			
MUSCULOSKELETAL S	YSTEM		
NONE			

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

0

	DAY ON TEST	
B6C3F1 MICE FEMALE 4 W/kg 1900MHz		
5	ANIMAL ID	
		 * TOTALS
NERVOUS SYSTEM		
NONE		
RESPIRATORY SYSTEM	Λ	
NONE		
SPECIAL SENSES SYS	TEM	
NONE		
URINARY SYSTEM		
NONE		
SYSTEMIC LESIONS		

Multiple Organ

 $^{\ast}$  .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

	DAY ON TEST				
B6C3F1 MICE FEMALE		·····			
6 W/kg 1900MHz	ANIMAL ID				
					* TOTALS
ALIMENTARY SYSTEM					
NONE					
CARDIOVASCULAR SY	STEM				
NONE					
ENDOCRINE SYSTEM					
NONE					
GENERAL BODY SYSTI	EM				
NONE					
GENITAL SYSTEM					
NONE					
HEMATOPOIETIC SYST	EM				
NONE					
INTEGUMENTARY SYS	TEM				
NONE					
MUSCULOSKELETAL S	SYSTEM				
NONE					

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

0

B6C3F1 MICE FEMALE	DAY ON TEST	
6 W/kg 1900MHz	ANIMAL ID	
		 * TOTALS
NERVOUS SYSTEM		
NONE		
RESPIRATORY SYSTEM	И	
NONE		
SPECIAL SENSES SYS	TEM	
NONE		
URINARY SYSTEM		
NONE		
SYSTEMIC LESIONS		

Multiple Organ

 $^{\ast}$  .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

	DAY ON TEST		
B6C3F1 MICE FEMALE		 	-
8 W/kg 1900MHz	ANIMAL ID		
			* TOTALS
ALIMENTARY SYSTEM			
NONE			
CARDIOVASCULAR SY	STEM		
NONE			
ENDOCRINE SYSTEM			
NONE			
GENERAL BODY SYST	EM		
NONE			
GENITAL SYSTEM			
NONE			
HEMATOPOIETIC SYST	EM		
NONE			
INTEGUMENTARY SYS	TEM		
NONE			
MUSCULOSKELETAL S	YSTEM		
NONE			

\* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

	DAY ON TEST	
B6C3F1 MICE FEMALE 8 W/kg 1900MHz	_	
-	ANIMAL ID	
		 * TOTALS
NERVOUS SYSTEM		
NONE		
RESPIRATORY SYSTEM	Λ	
NONE		
SPECIAL SENSES SYS	ГЕМ	
NONE		
URINARY SYSTEM		
NONE		
SYSTEMIC LESIONS		
Multiple Organ		0

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

 $^{\ast}$  .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue