

Experiment Number: 20105 - 75
Test Type: CHRONIC
Route: Whole Body Exposure
Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA
CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017
Time Report Requested: 13:02:28
First Dose M/F: 06/18/12 / 06/18/12
Lab: IIT

Final 1 CDMA Mice 14-Week Special Study

NTP Study Number: C20105B
Lock Date: 04/07/2016
Cage Range: ALL
Date Range: ALL
Reasons For Removal: 25017 SSAC
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

Note: Animals arranged according to days on test.

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 Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	5	5
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
		0	1	2	2	2	4	6	8	9	0	0	1	4	9	0	0	1
		9	8	2	6	7	8	3	7	9	5	5	2	0	8	1		
* TOTALS																		

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	M	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	8
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

CARDIOVASCULAR SYSTEM

Aorta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Blood Vessel	+																	1

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

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Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
0 W/kg	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		0	1	2	2	2	4	6	8	9	0	0	1	4	9	0	1
		9	8	2	6	7	8	3	7	9	5	5	2	0	8	1	
* TOTALS																	

Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
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ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
-----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
--------------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Parathyroid Gland	M	M	M	M	+	M	M	M	M	+							2
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Pituitary Gland	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	9
-----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
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GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
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Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
-----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
----------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
-----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

Testis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
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HEMATOPOIETIC SYSTEM

* .. 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

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CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE MALE 0 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Lymph Node, Mandibular		+	M	+	+	M	+	M	+	M	M						5	
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
INTEGUMENTARY SYSTEM																		
Mammary Gland		M	M	M	M	M	M	+	M	M	M						1	
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
MUSCULOSKELETAL SYSTEM																		
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
NERVOUS SYSTEM																		
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Brain Trigeminal Ganglion		+	+	+	+	+	+	M	+	+	+						9	
Nerve Trigeminal		+	+	+	+	M	M	+	+	+	+						8	
Peripheral Nerve, Sciatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Spinal Cord		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

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Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	5	5
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
		0	1	2	2	2	4	6	8	9	0	0	1	4	9	0	0	1
		9	8	2	6	7	8	3	7	9	5	5	2	0	8	1		
* TOTALS																		

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
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* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
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 First Dose M/F: 06/18/12 / 06/18/12
 Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.5 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	5	5
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		8	8	8	8	8	9	9	9	9	9	8	8	8	8	8	9	9	9
		4	4	7	8	9	1	1	1	2	2	6	7	8	9	9	4	4	4
		3	6	9	2	9	0	3	9	0	5	2	7	5	6	1			
* TOTALS																			

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+									10
Gallbladder	+	+	+	+	+	+	M	+	+	+									9
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+									10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+									10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+									10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+									10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+									10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+									10
Liver	+	+	+	+	+	+	+	+	+	+									10
Pancreas	+	+	+	+	+	+	+	+	+	+									10
Salivary Glands	+	+	+	+	+	+	+	+	+	+									10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+									10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+									10

CARDIOVASCULAR SYSTEM

Aorta	+	+	+	+	+	+	+	+	+	+									10
Heart	+	+	+	+	+	+	+	+	+	+									10

* .. Total animals with tissue examined microscopically; Total animals with tumor
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Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2.5 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
		8	8	8	8	8	9	9	9	9	8	8	8	8	8	9		
		4	4	7	8	9	1	1	1	2	2	6	7	8	9	4		
		3	6	9	2	9	0	3	9	0	5	2	7	5	6	1		

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	M	+	M	M	+	M	M	+	M	M	3
Pituitary Gland	+	+	M	+	+	+	+	+	+	+	9
Thyroid Gland	+	+	+	+	I	+	+	+	+	+	9

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	+	+	+	+	+	+	+	+	M	9
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testis	+	+	+	+	+	+	+	+	+	+	10

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
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B6C3F1 MICE MALE 2.5 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lymph Node, Mandibular	M	+	+	+	+	+	M	+	+	+								8
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+								10
Spleen	+	+	+	+	+	+	+	+	+	+								10
Thymus	+	+	+	+	+	+	+	+	+	+								10
INTEGUMENTARY SYSTEM																		
Mammary Gland	M	M	M	M	M	M	M	M	M	M								0
Skin	+	+	+	+	+	+	+	+	+	+								10
MUSCULOSKELETAL SYSTEM																		
Bone	+	+	+	+	+	+	+	+	+	+								10
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+								10
NERVOUS SYSTEM																		
Brain	+	+	+	+	+	+	+	+	+	+								10
Brain Trigeminal Ganglion	+	+	+	+	+	+	+	+	+	+								10
Nerve Trigeminal	+	+	+	+	M	+	M	+	+	+								8
Peripheral Nerve, Sciatic	+	+	+	+	+	+	+	+	+	+								10
Spinal Cord	+	+	+	+	+	+	+	+	+	+								10
RESPIRATORY SYSTEM																		

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Lab: IIT

B6C3F1 MICE MALE 2.5 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		8	8	8	8	8	9	9	9	9	9	9	8	8	8	8	8	9	
		4	4	7	8	9	1	1	1	2	2	6	7	8	8	9	4		
		3	6	9	2	9	0	3	9	0	5	2	7	5	6	1			
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SPECIAL SENSES SYSTEM																			
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
URINARY SYSTEM																			
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SYSTEMIC LESIONS																			
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

* .. Total animals with tissue examined microscopically; Total animals with tumor
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I .. Insufficient tissue

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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	5	5
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		0	0	0	0	0	1	1	1	1	0	0	0	1	1	1	1	1
		5	5	6	6	8	0	1	2	3	5	5	5	8	0	3	3	3
		2	8	1	6	4	8	1	6	8	2	1	6	9	4	4	4	4
* TOTALS																		

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	9
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

CARDIOVASCULAR SYSTEM

Aorta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	5	5
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		0	0	0	0	0	1	1	1	1	1	0	0	0	1	1	1	1
		5	5	6	6	8	0	1	2	3	5	5	5	8	0	3	3	3
		2	8	1	6	4	8	1	6	8	2	1	6	9	4	4	4	4
* TOTALS																		

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	M	M	M	M	M	M	M	+	M	+								2
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	M							9
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Testis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
-------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE MALE 5 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lymph Node, Mandibular		+	+	+	+	+	+	M	+	+	+							9
Lymph Node, Mesenteric		+	+	M	+	+	+	+	+	+	+							9
Spleen		+	+	+	+	M	+	+	+	+	+							9
Thymus		+	+	+	+	+	+	+	+	+	+							10
INTEGUMENTARY SYSTEM																		
Mammary Gland		M	M	M	M	M	M	M	M	M	M							0
Skin		+	+	+	+	+	+	+	+	+	+							10
MUSCULOSKELETAL SYSTEM																		
Bone		+	+	+	+	+	+	+	+	+	+							10
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+							10
NERVOUS SYSTEM																		
Brain		+	+	+	+	+	+	+	+	+	+							10
Brain Trigeminal Ganglion		+	+	+	+	+	+	+	+	+	+							10
Nerve Trigeminal		+	+	+	+	+	+	+	+	+	+							10
Peripheral Nerve, Sciatic		+	+	+	+	+	+	+	+	+	+							10
Spinal Cord		+	+	+	+	+	+	+	+	+	+							10
RESPIRATORY SYSTEM																		

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE MALE 5 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		0	0	0	0	0	1	1	1	1	1	0	0	0	1	1	1	
		5	5	6	6	8	0	1	2	3	5	5	5	8	0	3	3	
		2	8	1	6	4	8	1	6	8	2	1	6	9	4	4	4	
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SPECIAL SENSES SYSTEM																		
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
URINARY SYSTEM																		
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SYSTEMIC LESIONS																		
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	5	
																	* TOTALS	

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+								10
Gallbladder	M	M	+	+	+	M	+	+	+	+								7
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+								10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+								10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+								10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+								10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+								10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+								10
Liver	+	+	+	+	+	+	+	+	+	+								10
Pancreas	+	+	+	+	+	+	+	+	+	+								10
Salivary Glands	+	+	+	+	+	+	+	+	+	+								10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+								10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+								10

CARDIOVASCULAR SYSTEM

Aorta	+	+	+	+	+	+	+	+	+	+								10
Blood Vessel										+								1

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE MALE 10 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ANIMAL ID		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9			
		3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5			
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
		2	2	2	3	3	3	3	3	3	3	2	2	2	3	3	3			
		6	8	9	0	2	2	2	2	3	5	6	7	7	3	4				
		9	2	6	8	0	3	6	9	3	4	6	5	7	7	8				
																	* TOTALS			

Heart + + + + + + + + + + 10

ENDOCRINE SYSTEM

Adrenal Cortex + + + + + + + + + + 10

Adrenal Medulla + + + + + + + + + + 10

Islets, Pancreatic + + + + + + + + + + 10

Parathyroid Gland M M + M M + + + + M 5

Pituitary Gland + + + + + + + + + + 10

Thyroid Gland + + + + + + + + + + 10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Coagulating Gland + 1

Epididymis + + + + + + + + + + 10

Preputial Gland + + + + + + + + + + 10

Prostate + + + + + + + + + + 10

Seminal Vesicle + + + + + + + + + + 10

Testis + + + + + + + + + + 10

* .. 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

Experiment Number: 20105 - 75
 Test Type: CHRONIC
 Route: Whole Body Exposure
 Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA
 CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017
 Time Report Requested: 13:02:28
 First Dose M/F: 06/18/12 / 06/18/12
 Lab: IIT

B6C3F1 MICE MALE 10 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	3	3	3	3	3	3	3	3	2	2	2	3	3	3	
	6	8	9	0	2	2	2	2	3	5	6	7	7	3	4			
	9	2	6	8	0	3	6	9	3	4	6	5	7	7	8			

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	10

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	10
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	10

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	10
Brain Trigeminal Ganglion	+	+	+	+	+	+	+	+	+	+	10
Nerve Trigeminal	+	+	M	+	+	+	+	M	+	+	8
Peripheral Nerve, Sciatic	+	+	+	+	+	+	+	+	+	+	10

* .. 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

Experiment Number: 20105 - 75
 Test Type: CHRONIC
 Route: Whole Body Exposure
 Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA
 CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017
 Time Report Requested: 13:02:28
 First Dose M/F: 06/18/12 / 06/18/12
 Lab: IIT

B6C3F1 MICE MALE 10 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		2	2	2	3	3	3	3	3	3	3	2	2	2	3	3	3	
		6	8	9	0	2	2	2	2	3	5	6	7	7	3	4	4	
		9	2	6	8	0	3	6	9	3	4	6	5	7	7	8	8	
Spinal Cord		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
RESPIRATORY SYSTEM																		
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SPECIAL SENSES SYSTEM																		
Ear													M				0	
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
URINARY SYSTEM																		
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SYSTEMIC LESIONS																		
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

*** END OF MALE DATA ***

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	5	5	5	5	5	5	5
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
		0	2	3	4	4	4	5	6	7	8	5	8	9	9	9	0	0
		6	9	2	1	4	5	8	1	4	0	1	7	8	9	9	2	2
* TOTALS																		

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	9
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

CARDIOVASCULAR SYSTEM

Aorta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	5	5	5	5	5		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	2		
		0	2	3	4	4	4	5	6	7	8	5	8	9	9	0		
		6	9	2	1	4	5	8	1	4	0	1	7	8	9	2		
* TOTALS																		

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	M	+	+	M	+	+	M	+	+	+	7
Pituitary Gland	+	+	+	+	+	+	M	+	+	+	9
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	M	+	M	+	+	M	M	6
Ovary	+	+	+	+	+	+	+	+	+	+	10
Uterus	+	+	+	+	+	+	+	+	+	+	10

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	M	M	+	8
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE 0 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
INTEGUMENTARY SYSTEM																		
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
MUSCULOSKELETAL SYSTEM																		
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
NERVOUS SYSTEM																		
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Brain Trigeminal Ganglion		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Nerve Trigeminal		+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	9	
Peripheral Nerve				+													1	
Peripheral Nerve, Sciatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Spinal Cord		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
RESPIRATORY SYSTEM																		
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE 0 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	
		0	2	3	4	4	4	5	6	7	8	5	8	9	9	0		
		6	9	2	1	4	5	8	1	4	0	1	7	8	9	2		
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SPECIAL SENSES SYSTEM																		
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
URINARY SYSTEM																		
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SYSTEMIC LESIONS																		
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

* .. 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

Experiment Number: 20105 - 75
 Test Type: CHRONIC
 Route: Whole Body Exposure
 Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA
 CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017
 Time Report Requested: 13:02:28
 First Dose M/F: 06/18/12 / 06/18/12
 Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
2.5 W/kg	ANIMAL ID	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	1	1	1	1	1	1	1	0	0	1	1	1	0	0
		9	9	9	9	0	0	0	0	0	0	0	9	9	0	0	0	0	0
		6	7	7	7	2	3	3	3	4	4	5	9	1	4	4	4	4	5
		5	0	5	9	6	0	1	3	0	3	5	3	7	2	5	5	5	5
* TOTALS																			

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	9
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

CARDIOVASCULAR SYSTEM

Aorta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.5 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	5	5	5	5	5	5	5
		0	0	0	0	1	1	1	1	1	0	0	0	1	1	0	0	0
		9	9	9	9	0	0	0	0	0	0	9	9	0	0	0	0	0
		6	7	7	7	2	3	3	3	4	4	5	9	1	4	4	4	4
		5	0	5	9	6	0	1	3	0	3	5	3	7	2	5	5	5
* TOTALS																		

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	M	M	M	M	+	+	+	M	M	M								3
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	M	+	+	+	+	+	M	M	+								7
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	M	+	+	M								8
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

* .. 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

Experiment Number: 20105 - 75
 Test Type: CHRONIC
 Route: Whole Body Exposure
 Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA
 CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017
 Time Report Requested: 13:02:28
 First Dose M/F: 06/18/12 / 06/18/12
 Lab: IIT

B6C3F1 MICE FEMALE 2.5 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
INTEGUMENTARY SYSTEM																		
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
MUSCULOSKELETAL SYSTEM																		
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
NERVOUS SYSTEM																		
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Brain Trigeminal Ganglion		+	+	M	M	+	M	+	+	+	+	+	+	+	+	+	7	
Nerve Trigeminal		M	+	+	M	+	+	+	+	+	+	+	+	M	+	+	7	
Peripheral Nerve, Sciatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Spinal Cord		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
RESPIRATORY SYSTEM																		
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE 2.5 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	
		9	9	9	9	0	0	0	0	0	0	9	9	0	0	0	0	
		6	7	7	7	2	3	3	3	4	4	5	9	1	4	4	4	
		5	0	5	9	6	0	1	3	0	3	5	3	7	2	5	5	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SPECIAL SENSES SYSTEM																		
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
URINARY SYSTEM																		
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SYSTEMIC LESIONS																		
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	2	2	2	2	1	1	2	2	2	2	2	2
		7	8	8	9	9	9	0	0	2	5	6	7	1	2	2	3	3	3
		4	7	8	0	4	9	1	7	1	5	6	0	5	2	3	3	3	3
* TOTALS																			

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

CARDIOVASCULAR SYSTEM

Aorta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	5	5	5	5	5	5	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		1	1	1	1	1	1	2	2	2	1	1	2	2	2	2		
		7	8	8	9	9	9	0	0	2	5	6	7	1	2	3		
		4	7	8	0	4	9	1	7	1	5	6	0	5	2	3		

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	M	+	M	+	+	M	M	+	M	+	5
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	M	+	M	M	+	+	+	M	M	5
Ovary	+	+	+	+	+	+	+	+	+	+	10
Uterus	+	+	+	+	+	+	+	+	+	+	10

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	M	+	9
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10

* .. 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

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST																* TOTALS
	0092	0092	0092	0092	0092	0092	0092	0092	0092	0092	0092	0092	0092	0092	0092	0092	
5 W/kg	ANIMAL ID																
	01174	01178	01188	01190	01194	01199	01201	01207	01211	01215	01216	01220	01225	01229	01233	01237	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
INTEGUMENTARY SYSTEM																	
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
MUSCULOSKELETAL SYSTEM																	
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
NERVOUS SYSTEM																	
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Brain Trigeminal Ganglion	+	+	+	+	+	+	+	+	+	M	+					9	
Nerve Trigeminal	+	+	+	+	+	+	+	+	+	+	M					9	
Peripheral Nerve, Sciatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Spinal Cord	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
RESPIRATORY SYSTEM																	
Larynx					+											1	
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
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Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
5 W/kg	ANIMAL ID	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	2	2	2	2	2	1	1	2	2	2	2	2
		7	8	8	9	9	9	0	0	2	5	6	7	1	2	2	3	3	3
		4	7	8	0	4	9	1	7	1	5	6	0	5	2	3	3	3	3
																			* TOTALS
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SPECIAL SENSES SYSTEM																			
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
URINARY SYSTEM																			
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SYSTEMIC LESIONS																			
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	5	5	5	5	5	5	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		3	3	3	4	4	4	4	4	4	3	4	4	4	4	4		
		6	7	7	1	2	4	5	5	6	6	8	0	2	4	6		
		7	3	6	4	0	3	6	7	7	9	9	6	3	4	4		

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

CARDIOVASCULAR SYSTEM

Aorta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

* .. Total animals with tissue examined microscopically; Total animals with tumor
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Route: Whole Body Exposure

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P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 W/kg	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	5	5	5	5	5	5	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		3	3	3	4	4	4	4	4	4	4	3	4	4	4	4	4	
		6	7	7	1	2	4	5	5	6	6	8	0	2	4	6	6	
		7	3	6	4	0	3	6	7	7	9	9	6	3	4	4	4	
* TOTALS																		

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	M	M	M	+	M	M	M	M							3
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	M	+	M	M	+	M							6
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	9

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
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 BLANK .. Not examined microscopically

Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: CDMA

CAS Number: CELLPRADCDMA

Date Report Requested: 08/29/2017

Time Report Requested: 13:02:28

First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE 10 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		3	3	3	3	4	4	4	4	4	4	3	4	4	4	4	4	
		6	7	7	1	2	4	5	5	6	6	8	0	2	4	6	6	
		7	3	6	4	0	3	6	7	7	9	9	6	3	4	4	4	

Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Brain Trigeminal Ganglion	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M		9
Nerve Trigeminal	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+		9
Peripheral Nerve, Sciatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Spinal Cord	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

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Experiment Number: 20105 - 75

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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First Dose M/F: 06/18/12 / 06/18/12

Lab: IIT

B6C3F1 MICE FEMALE 10 W/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		3	3	3	4	4	4	4	4	4	4	3	4	4	4	4	4	
		6	7	7	1	2	4	5	5	6	6	8	0	2	4	6	6	
		7	3	6	4	0	3	6	7	7	9	9	6	3	4	4	4	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SPECIAL SENSES SYSTEM																		
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
URINARY SYSTEM																		
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	
SYSTEMIC LESIONS																		
Multiple Organ		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10	

*** END OF REPORT ***

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