C Number:	C20105-13
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both

Experiment Number: C20105-13
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Rat/Harlan Sprague Dawley

I09L: Body Temperature Summary by Litter
Test Compound: Cell Phone Radiation: GSM
CAS Number: CELLPRADGSM

Date Report Requested: 11/27/2017
Time Report Requested: 08:06:31
Lab: NTP

F1 Males

Phase Day	Litter ID	Treatment Groups (W/KG)							
		0		3		6		9	
		Temperature (Degrees	N	Temperature (Degrees	N	Temperature (Degrees	N	Temperature (Degrees	N
SD16		37.4 ± 0.2	4	37.0 ± 0.1	4	37.2 ± 0.2	4	37.2 ± 0.1	4
SD20		37.6 ± 0.1	4	37.0 ± 0.1 **	4	37.2 ± 0.2	4	37.4 ± 0.1	4
SD27		37.3 ± 0.2	4	37.0 ± 0.1	4	37.2 ± 0.0	3	37.4 ± 0.1	4
SD16 - 27 Average		37.5 ± 0.1	4	37.0 ± 0.0 *	4	37.2 ± 0.1	4	37.4 ± 0.1	4

Experiment Number: C20105-13
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Rat/Harlan Sprague Dawley

I09L: Body Temperature Summary by Litter
Test Compound: Cell Phone Radiation: GSM
CAS Number: CELLPRADGSM

Date Report Requested: 11/27/2017
Time Report Requested: 08:06:31
Lab: NTP

F1 Females

Phase Day	Litter ID	Treatment Groups (W/KG)							
		0		3		6		9	
		Temperature (Degrees	N	Temperature (Degrees	N	Temperature (Degrees	N	Temperature (Degrees	N
SD16		38.0 ± 0.3	4	37.0 ± 0.2 **	4	37.0 ± 0.1 *	4	37.4 ± 0.1	4
SD20		38.1 ± 0.2	4	37.6 ± 0.1	4	37.0 ± 0.1 **	4	37.6 ± 0.1	4
SD27		37.9 ± 0.2	4	37.8 ± 0.3	4	37.3 ± 0.3	4	37.6 ± 0.0	4
SD16 - 27 Average		38.0 ± 0.2 *	4	37.4 ± 0.1	4	37.1 ± 0.1 **	4	37.5 ± 0.0	4

LEGEND

Data are displayed as the means and standard errors of the litter means, N is number of litters
Analysis of the F1 data for both linear trend and pairwise analysis was performed using mixed effects models with the Dam ID as the random effects.
Statistical significance for the control group indicates a significant trend test
Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group
* Statistically significant at P <= 0.05
** Statistically significant at P <= 0.01
SD – Study Day; GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day, adults post-weaning
The "Average" for a time range within a phase was calculated as the mean of the litter means of the individual animal averages over the time range.

** END OF REPORT **