

TABLE 1
Experimental Design and Materials and Methods in the Whole-Body Exposure Studies
of GSM- and CDMA-Modulated Cell Phone RFR

28-Day Studies	2-Year Studies
Study Laboratory IIT Research Institute (Chicago, IL)	Same as 28-day studies
Strain and Species B6C3F1/N mice	Same as 28-day studies
Animal Source Taconic Farms, Inc. (Germantown, NY)	Same as 28-day studies
Time Held Before Studies 9 and 3 days (first and second shipment, respectively)	9 days
Average Age When Studies Began Approximately 5 to 6 weeks	5 to 6 weeks
Date of First Exposure September 6, 2010	June 18, 2012
Duration of Exposure 9 hours and 10 minutes per day, 7 days per week, over the course of 18 hours and 20 minutes, in 10-minute-on, 10-minute-off intervals for 28 days.	9 hours and 10 minutes per day, 7 days per week, over the course of 18 hours and 20 minutes, in 10-minute-on, 10-minute-off intervals for 14 weeks (interim evaluation) or 106 (males) or 108 (females) weeks (2-year studies).
Date of Last Exposure October 3 or 4, 2010	Males: June 26, 2014 Females: July 9, 2014
Necropsy Dates October 4 or 5, 2010	Males: June 16 to 26, 2014 Females: June 26 to July 9, 2014
Age at Necropsy Approximately 9 to 10 weeks	Males: 110 to 112 weeks Females: 111 to 114 weeks
Size of Study Groups 10 males and 10 females	Core study: 90 males and 90 females Interim evaluation: 10 male and 10 females Genetic toxicity: Five male and five females
Method of Distribution Animals were distributed randomly into groups of approximately equal initial mean body weights.	Same as 28-day studies
Animals per Cage 1	Same as 28-day studies
Method of Animal Identification Tail tattoo	Same as 28-day studies
Diet Certified, irradiated NTP-2000 rodent diet wafer (Zeigler Brothers, Inc., Gardners, PA), available <i>ad libitum</i> , ceramic feed bowls changed weekly	Same as 28-day studies