

**Summary of the 2-Year Carcinogenesis and Genetic Toxicology Studies of
GSM- and CDMA-Modulated Cell Phone RFR Exposure in Rats**

	GSM-Modulated Cell Phone RFR Male Rats	GSM-Modulated Cell Phone RFR Female Rats	CDMA-Modulated Cell Phone RFR Male Rats	CDMA-Modulated Cell Phone RFR Female Rats
Level of evidence of carcinogenic activity	Clear evidence	Equivocal evidence	Clear evidence	Equivocal evidence
Genetic toxicology				
DNA damage:				
GSM-modulated				Negative in frontal cortex, hippocampus, cerebellum, liver, and leukocytes (males and females)
CDMA-modulated				Positive in hippocampus (males); equivocal in frontal cortex (males); negative in hippocampus and frontal cortex (females), cerebellum, liver, and leukocytes (males and females)
Micronucleated erythrocytes in peripheral blood <i>in vivo</i> :				
GSM-modulated				Negative in males and females
CDMA-modulated				Negative in males and females