

Abstracts

Behavioral Changes of Rats Exposed to Microwave Radiation

L.R. Caldwell, J.C. Lin and A.W. Guy. "Behavioral Changes of Rats Exposed to Microwave Radiation." 1974 S-MTT International Microwave Symposium Digest of Technical Papers 74.1 (1974 [MWSYM]): 106-108.

Fixed ratio performance changes of rats exposed to near zone 918 MHz radiation have been observed to occur at incident power levels of 40 mW/cm² corresponding to peak absorbed power densities of 32-36 W/kg. No change in behavior was indicated for incident and peak absorbed power densities of up to 20 mW/cm² and 18 W/kg, respectively.

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