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## MPE Ratio of simultanious operation based on highest power density compared to the FCC limits

Device FCC ID	I6H-MMS100
Date	2/28/2020
Prepared By	Kyle Fujimoto

e.i.r.p 11.53 0.003 Ratio 1 2.4GHz WiFi 29.95 0.327 Ratio 2 900 MHz FHSS

**0.33** Total Ratio Must be <=1

Simultaneous transmission MPE test exclusion applies when the sum of the MPE ratios for all simultaneously transmitting antennas incorporated in a host device is  $\leq 1.0$ , according to calculated/estimated, numerically modeled, or measured field strengths or power density.

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0.67 Remaining