

Reason for Request for a Permissive Change II – 81579

IP MobileNet Inc. is requesting a Permissive Change II on the M32150-25 to extend the frequency range from 150 - 159 MHz to 150 - 170 MHz. The radio as originally submitted was capable of transmitting up to this frequency. Modifications have been made to the receivers to operate in this range. The modifications are passive saw filter reference designators FLT7-10 on PCBA 900.00021. Additionally, modification to software tables in our pll counters enables the radio to conform to the mask requirements at the frequencies between 159 and 170. No modification in the transmit hardware was necessary to achieve this frequency extension.

The original FCC submittal was granted on 3/4/04 for MI7-M32150-25.