Response to TIMCO

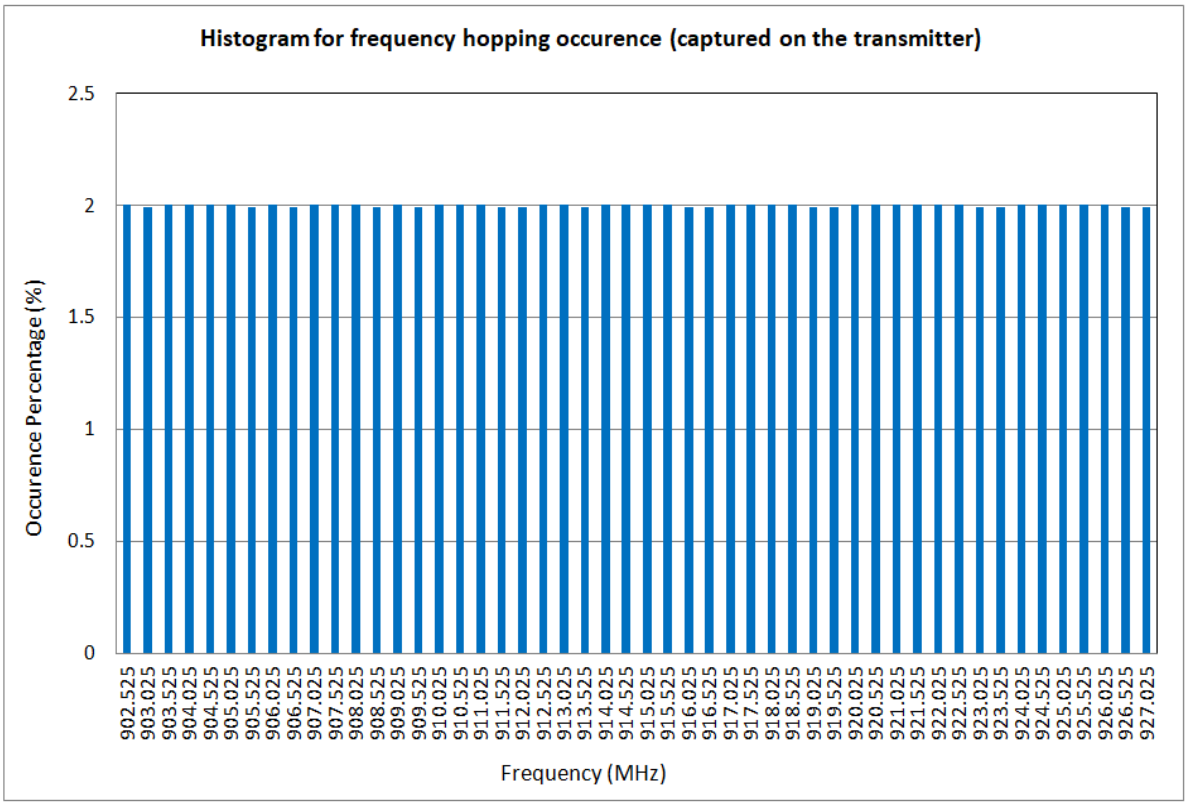
SUBJECT: TIMCO-TCB/FCC RT - MOTOROLA SOLUTIONS, INC._AZ4 - FCC ID: AZ489FT5875 - JOB #: 1338UC18

Q1) The filing has two test reports and test photo exhibits from different test labs. The filing needs to be based on the test report chosen and appropriate radio parameters for the grant.

R1) Motorola Penang Adv. Comm. Laboratory tested everything required, except for radiated emissions. PC Test lab tested for radiated emissions. Both test reports should be acceptable.

Q2) The filing does not indicate how the device complies with the requirement that hop frequencies are used equally on average. Please provide a list of frequencies and details of how the frequencies will be used equally on average and considering all modes of operation.

R2) A pseudorandom sequence is employed for hop frequency selection among 50 different frequencies within 902-928MHz, with 500kHz separation. The histogram below plotted based on the frequency hop of the transmitter device which indicates that all the 50 different frequencies are equally used on average.



Q3) The filing does not indicate how the hop set meets the requirement that a pseudorandom sequence is used.

R3) To ensure the pseudorandom sequence is complied, the first transmit hop frequency will always resume from the last position in the pseudorandom sequence of the transmitter’s previous transmission. This is achieved by referring to the seed sent in the SYNCH SLOT ID block. The seed indicates the position in the sequence of the transmitter's previous transmission.