

## Changes to IEEE Std. 802.11-1997 to Address Some Requests for Interpretation

**Abstract:** This submission provides detailed changes required to be made to IEEE Std 802.11-1997 to resolve the requests for interpretation from Matt Fischer, Johnny Zweig, Bob O'Hara, and Anil Sanwalka.

Directions to the editor **are in bold type**.

**In clause 7.3.2.3, replace “particular set” with “current set (aCurrentSet)”, “individual pattern” with “current pattern (aCurrentPattern)”, and “current channel index” with “current index (aCurrentIndex)”. Add the following statement to the end of the clause: “The description of the attributes used in this clause can be found in clause 14.8.2.1.”**

**In clause 14.8.2.1.39, replace “26 patterns” with “78 patterns”, “what pattern the station is using to determine the hopping sequence.” with “the  $x$  value used in the equation for  $f_x(i)$  in clause 14.6.8 to calculate the current channel number.”, and “1 to 26” with “0 to 77”.**

**In clause 14.8.2.1.40, replace “defines what index the station will use to determine the next hop channel number” with “is the  $i$  value used in the equation for  $f_x(i)$  in clause 14.6.8 to calculate the current channel number”, and “1 to 26” with “1 to 79”.**

**In clause 6.2.1.3.2, replace the following text in item k): replace “the key referenced by aWEPDefaultKeyID or a specific key mapping is null” with “cannot encrypt with a null key”.**

**In clause 10.3.10.1 in the Description column of the BSSBasicRateSet, add “and transmit” after “must be able to receive”.**

**In clause 7.3.2.2, replace “all the rates which this STA is capable of receiving” with “the rates in the OperationalRateSet as described in the MLME\_Join.request and MLME\_Start.request primitives”.**