

**Frequency Hop Motion from Nov. 1994**

Jim McDonald  
Motorola Inc.  
50 E Commerce Dr.  
Schaumburg, IL 60173  
708 576 3169  
jim\_mcdonald@wes.mot.com

**Abstract:**

**This submission is a request from the Frequency Hop Group to the Plenary to ratify a motion which passed in the Frequency Hop Group just prior to adjournment of the November, 1994 meeting**

**Summary.**

Just prior to adjournment of the Frequency Hop Group at the November 1994 Meeting, the Frequency Hop Group passed a motion which is discussed below. There was not sufficient time to publish that motion and ask the Plenary to consider it at the November 94 meeting. The Frequency Hop Group, therefore requests the Plenary to consider that motion now.

**Discussion**

Document 94/68r6, which was the Frequency Hop specification accepted by the Plenary in the Nov. 94 meeting, had a item specifying the channel availability. That was paragraph 9.6.14. That same paragraph appears in the draft standard, D1, as paragraph 10.6.14.

That paragraph is:

**10.6.14 Operating Channel Availability**

A conformant PMD must provide availability to each operating channel center frequency at least 99.5% of the time with no interference present in the occupied operating channel bandwidth.

It was the option of the Frequency Group in November that this paragraph had its origins as a well intended guideline to defining range or a channel model. But in neither case is it an appropriate specification of the Frequency Hop PHY. The following motion was passed unanimously by the Frequency Hop Group:

Motion: Delete 9.6.14

This refers to the number of the subject paragraph as it appears in 68/r6. There were approximately 14 voting members present.

With reference to the numbering system of the D1 draft standard, this motion is presented to the Plenary.

Motion:

Delete paragraph 10.6.14 "Operating Channel Availability

A conformant PMD must provide availability to each operating channel center frequency at least 99.5% of the time with no interference present in the occupied operating channel bandwidth."