IEEE P802.11 Wireless LANs

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| Proposed text for 32.3.3.4.5 CCA requirements |
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| Author(s): |
| Name | Affiliation | Address | Phone | Email |
| Chong Han  | pureLiFi |  |  | chong.han@purelifi.com  |
| Nikola Serafimovski  |  |  | nikola.serafimovski@purelifi.com |
| Mostafa Afgani |  |  | Mostafa.afgani@purelifi.com |
| Tamas Weszely |  |  | Tamas.weszely@purelifi.com |
| Tuncer Baykas | Has University and Hyperion Tech |  |  | tbaykas@ieee.org  |
| Murat Uysal | Hyperion Tech |  |  |  |

Abstract

This document is to propose the changes needed for the LC in the CCA mechanism. The base documents are IEEE P802.11bbD4.0.

***Discussion: Highlighted text preceded by “Discussion” are not to be copied into the TGbb Draft. Such text provides rationale for the proposed changes.***

History

R0: proposal of sentences to explain the difference of the CCA in LC

### 32.3.3.4.5 CCA requirements

***Discussion: this document is to add a paragraph to explain the differences in the CCA in LC and radio communication systems.***

The 17.3.10.6 (CCA requirements) which provides the criteria for CCA-ED to detect a channel busy condition works for LC. For the CCA-ED to function, light signals are converted to radio frequency signals.