Project: IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)

Submission Title: [Resolution to comments CID 338, 615]

Date Submitted: [11 September 2008]

Source: [M.A. Rahman¹, R. Funada¹, T. Baykas¹, C.S. Sum¹, J. Wang¹, H. Harada¹, S. Kato¹ and I.

Lakkis²]

Company [¹National Institute of Information and Communications Technology (NICT) and ²Tensorcom Inc.]

Address [13-4 Hikari-no-oka, Yokosuka-shi, Kanagawa 239-0847, Japan and 2San Diego, CA, USA]

Voice:[+81-46-847-5060], FAX: [+81-46-847-5089]

E-Mail:[{aziz, funada, tuncerbaykas, sum, junyi.wang, harada, shu.kato}@nict.go.jp, ilakkis@tensorcom.com]

Re: []

Abstract: [Resolution to comments CID 338, 615]

Purpose: [802.15.3c contribution.]

Notice: This document has been prepared to assist the IEEE P802.15. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.

Release: The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.15.

Resolution to comments CID 338 and 615

- Comment 338 (on 12.2.2.2.4)
- The way of adding stuff bits needs to be specified, to reduce confusion.
 - Specify the way of adding stuff bits, give equations as the padding bits in HSI mode.
- Comment 615 (on 12.2.2.2.4)
- A clearer normative definition of when stuff bits shall be added and how they are to be discarded must be included.
 - Clarify this subclause.
- Suggested Resolution
- Accept in principle. Replace the terminology 'stuff bits' by 'stuff chips'. Clearer description of how to add stuff chips will be added. The modified text can be found in document 700/r1.