IEEE P802.11 Wireless LANs

|  |
| --- |
| Proposed Resolution for CID 269 and CID 271  |
| Date:2013-01-16 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Lei Wang | InterDigital Communications | 781 Third Ave., King of Prussia, PA 19406 | 1 858 205 7286 | leiw@billeigean.com |
| Jarkko Kneckt | Nokia | Otaniementie 19b, FIN-02210 Espoo, Finland |  | Jarkko.Kneckt@nokia.com |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Abstract

This submission proposes a resolution to the comments, CID 269 and CID 271, in the TGai/D0.2 review comments database.

# Introduction

There are two comments, CID 269 and CID 271, in TGai/D0.2 review comments database, which address the issue about reporting the results based on received FILS Discovery (FD) frame.

This contribution proposes a resolution to address those two comments.

# Conventions

In this contribution, the proposed 802.11ai Specification Document text will be presented as modifications to the TGai draft specification 802.11ai/D0.2 [Ref-3]. The following format conventions are used:

1. The new added text is marked as blue underline text;
2. The deleted text is marked as ~~red strikethrough text~~;
3. The unchanged baseline standard text stays in black text in the context of proposed TGai specification text;
4. The editorial instruction is marked as *italic text highlighted by Yellow*;
5. The quoted TGai SFD text is marked as *green italic text*; and
6. Any other text, e.g., discussions, proposed motions, etc., is in black text, but not in the context of proposed TGai specification text.

# Background

The proposed resolution in this contribution is based on the discussions between the commenter of comments, CID 269 and CID 271, and the assignee of those two comments during TGai comment resolution process.

# Proposed 802.11ai Specification Text

The following proposed 802.11ai Specification Document text will be presented as modifications to the TGai draft specification 802.11ai/D0.2 [Ref-3].

*Instructions to Editor: add the following text as the end of the paragraph in line 31 on page 51:*

The MLME shall issue once per discovered BSS an MLME-SCAN.confirm primitive with the information obtained from the received FD frame.

* If the ReportingOption in the MLME-SCAN.request is IMMEDIATE the MLME-SCAN.confirm primitive is issued immediately the new information is obtained.
* If the ReportingOption in the MLME-SCAN.request is CHANNEL\_SPECIFIC the MLME-SCAN.confirm primitive is issued after the channel in which the new information was obtained is scanned.
* Else the MLME-SCAN.confirm primitive is issued after the all channels are scanned.

# Straw-Polls and Motions

The following lists the draft straw-polls and motions that are intended to present to the TGai Group in next Face-to-Face meeting.

**Motion-1:** Accept the text proposed in Section 4 of this contribution (13/0042) as the resolution to Comments, CID 269 and CID 271 in TGai review comment database (13/0036r5).

Yes: \_\_\_\_\_\_\_\_\_\_\_\_; No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_; Abstain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Move:

Second:

# References:

1. 11-12-0151-14-00ai-Proposed-Specification-Framework-Document.docx
2. IEEE Std 802.11 – 2012
3. IEEE Std 802.11ai/D0.2
4. 11-13-0036-05-00ai-tgai-draft-review-combined-comments