#### Proposed "going forward" process for TGm

Voice: 610-878-5637

E-mail: brian.kiernan@interdigital.com

Fax: 610-878-7841

#### **IEEE 802.16 Presentation Submission Template (Rev. 8.3)**

Document Number:

C802.16m-07/109

Date Submitted:

[2007-05-7.]

Source:

[Brian Kiernan, Carl Eklund, Mark Cudak, Avi Freeman]

[InterDigital Comunications, Nokia, Motorola, Hexagon Engineering]

[781 Third Ave

[King of Prussia, PA 19406

Venue:

802.16 TGm, Session #49, Portland, OR

Base Document:

[If this presentation accompanies an 802.16 document, cite the document number (e.g., IEEE C802.16x-02/NNr0) and URL

<a href="http://ieee802.org/16/... C80216x-02">http://ieee802.org/16/... C80216x-02</a> NNr0.pdf>.]

Purpose:

To describe a proposed process for going forward in 802.16 TGm

Notice:

This document has been prepared to assist IEEE 802.16. 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 grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE's name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE's sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.16.

#### IEEE 802.16 Patent Policy:

The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures <a href="http://ieee802.org/16/ipr/patents/policy.html">http://ieee802.org/16/ipr/patents/policy.html</a>, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard." Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair <a href="mailto:chair@wirelessman.org">mailto:chair@wirelessman.org</a> as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.16 Working Group. The Chair will disclose this notification via the IEEE 802.16 web site <a href="http://ieee802.org/16/ipr/patents/notices">http://ieee802.org/16/ipr/patents/notices</a>.

## TGm Technical Documents

- System Requirements (SRD)
  - Approval at WG level
- Evaluation Methodology
  - TG approval
- System Description (SDD)
  - Approved by WG
- TGm amendment
  - Balloted by WG and Sponsors

# System Requirements Document (SRD)

- Technical document
- Captures the requirements to be met by 802.16m
- Defines the overall scope of the SDD and of the TGm amendment text
- After approval by the WG, changes to this document may be approved <u>only</u> by the WG Note: Similar to Stage 1 in e.g., 3GPP

## System Description Document (SDD)

- Describes the complete "end" system as amended by 802.16m
- Captures the technical decisions on the solutions proposed to meet Requirements
- Provides a top level description of the protocols and procedures
- Defines the scope of the actual amendment text, i.e. only processes, procedures and protocols described in the SDD shall be considered for inclusion in the final amendment text
- After approval by the WG, changes to this document may be made <u>only</u> by the WG
- Similar to Stage 2 in e.g., 3GPP

### The TGm amendment

- The amendment shall <u>only</u> contain detailed specifications of processes, procedures and protocols described in the SDD
- To introduce material not consistent with what is contained in the SDD or SRD, changes to these documents must be approved first

# Changing the SRD or SDD after WG approval

- Create three Standing Committees one for each technical document, Requirements, Evaluation, and System Description
- Any request to introduce/modify the SRD or SDD shall be made to the WG chairman by email 28 calendar days prior the start of the next WG session in the form of a change request (Commentary file)
- The suggested change will be considered by the appropriate Standing Committee and a recommendation will be provided to the WG for vote at the opening WG Plenary meeting