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| Project | **IEEE 802.16 Broadband Wireless Access Working Group <**<http://ieee802.org/16>**>** | |
| Title | ***IEEE Std 802.16 Amendment for*** ***Small Cell Backhaul (SCB) Applications: Proposed Call for Contributions*** | |
| Date Submitted | **2012-09-12** | |
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| Re: | HetNet Study Group’s *Call for Contributions: Small-Cell Backhaul (SCB) Enhancements to WirelessMAN-OFDMA* (IEEE 802.16-12-0509-02-Gdoc) for IEEE 802.16’s Session #81 of 17-20 September 2012 | |
| Abstract | This document proposes a Call for Contributions to be issued by the HetNet Study Group to solicit input toward IEEE 802.16 Session #82 regarding a proposed new amendment project on Small Cell Backhaul (SCB) Applications. | |
| Purpose | This contribution requests that the HetNet Study Group review the proposal and, on that basis, issue a Call for Contributions on Small Cell Backhaul (SCB) Applications toward its followup meetings at Session #82. | |
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*IEEE Std 802.16 Amendment for Small Cell Backhaul (SCB) Applications: Proposed Call for Contributions*

Roger B. Marks

Consensii LLC; Airspan Networks Inc.

# Abstract

This document proposes a Call for Contributions to be issued by the HetNet Study Group to solicit input toward IEEE 802.16 Session #82 regarding a proposed new amendment project on Small Cell Backhaul (SCB) Applications.

# Proposal

This contribution requests that the HetNet Study Group review the proposal and, on that basis, issue a Call for Contributions on Small Cell Backhaul (SCB) Applications toward its followup meetings at Session #82.

PROPOSED DRAFT

Call for Contributions:

*IEEE Std 802.16 Amendment for Small Cell Backhaul (SCB) Applications*

# *HetNet Study Group*

# Issued: 20 September 2012

# Deadline: 7 November 2012 AOE

On 16 March 2012, the IEEE 802 Executive Committee chartered the Study Group on the WirelessMAN Radio Interface in Heterogeneous Networks ([HetNet Study Group](http://ieee802.org/16/sg/het)), under the IEEE 802.16 Working Group, through 20 July 2012. On 20 July 2012, the SG was renewed through 16 November 2012.

The SG met during the IEEE 802.16 Working Group’s Session #79 in May 2012, Session #80 in July 2012, and Session #81 in September 2012. The SG’s documents are available at <<http://docii-het.wirelessman.org>>. In particular, the Study Group approved a draft PAR and Five Criteria Statement on an IEEE Std 802.16 Amendment for Small Cell Backhaul (SCB) Applications. The IEEE 802.16 Working Group forwarded this (Document IEEE 802.16-12-XXXX-00-Gdoc) to the IEEE 802 Executive Committee for approval during the IEEE 802 Plenary of 12-17 November 2012.

In advance of the Study Group’s next meeting, during IEEE 802.16 [Session #82](http://ieee802.org/16/meetings/mtg82) (12-15 November 2012 in San Antonio, TX USA), the Study Group is issuing this Call for Contributions requesting further views on an IEEE Std 802.16 Amendment for Small Cell Backhaul (SCB) Applications. In particular, the Study Group seeks inputs on the further refinement of the submitted draft PAR and Five Criteria Statement. These are also subject to comments from within the IEEE 802 Executive Committee. In addition, the Study Group seeks inputs on specific requirements, particularly from the perspective of industry organizations familiar with small cell backhaul deployments, to establish the technical requirements to be attained in the new standard.

Submit your contribution by the **deadline of 7 November 2012** following the IEEE 802.16 Document Submission Instructions <http://ieee802.org/16/submit.html> using the File Code "Shet".

For further information, contact the following:

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