Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**Signalling Exchange between Femtocell and Macrocell BSs over-the-air in IEEE 802.16m**
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Re:	LB comment to 802.16m Amendment Working Document
Abstract	This contribution provides text addition to AWD to facilitate over-the-air signalling exchange between femtocell and macrocell BSs in IEEE 802.16m
Purpose	For discussion and approval by IEEE 802.16m TG
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Signalling Exchange between Femtocell and Macrocell BSs over-the-air

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1   Introduction

Signalling exchange between Femtocell and Macrocell BSs over-the-air is supported in the current SDD [1]. In this contribution, we propose the text to support signalling exchange between Femtocell and Macrocell BSs over-the-air in AWD.

2   Proposed Text

[Insert text in subclause 15.4.1 as follows]

---Start of the Text---

15.4 Support for Femto ABS

15.4.1 General Description

A Femto ABS is an ABS with low transmit power, typically installed by a subscriber in the home or SOHO to provide the access to closed or open group of users as configured by the subscriber and/or the access provider. A Femto ABS is typically connected to the service provider's network via a broadband connection. The femtocell BSs may communicate with the overlapped macrocell BS for exchanging control messages over the air-interface

---End of the Text---

References

[1] IEEE 802.16m-09/0034, "IEEE 802.16m System Description Document (SDD)"