Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**Proposal for Adding the Management Signaling Messages and the Information Elements for Query/Set/Notify Operations Tables**
Date Submitted	**2006-03-09**
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Re:	Contribution to IEEE 802.16i
Abstract	This contribution proposed to add the Management Signaling Messages and the Information Elements for Query/Set/Notify Operations Tables
Purpose	Adoption
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Proposal for Adding Management Signaling Messages and the Information Elements for Query/Set/Notify Operations Tables

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Introduction

Two tables in Section 6.3.2.3.72 Management Signaling Messages were mistakenly removed from the previous version. This contribution proposes to add the two tables back. It also proposes to populate the Information Elements for Query/Set/Notify Operations Table with a new IE entry. The new IE is a mechanism for the BS to control the MS whether to send the NTF_IE_REQ.

Proposed Text

6.3.2.3.72 Management Signalling Messages

The following messages may be used to query, and set set, and notify the information elements (IE) on the SS by the BS. These messages shall only be used to query, and set, and notify IEs that are indicated in the table A1. The table A1 explicitly indicates the type of operation that can be performed on a particular IE.

Table A —Management Signaling Messages

Type	Message name	Message description	Connection
202	QRY_IE_REQ	Query IE request	primary management
203	QRY_IE_RSP	Query IE response	primary management
204	SET_IE_REQ	Set IE request	primary management
205	SET_IE_RSP	Set IE response	primary management
206	NTF_IE_REQ	Notify IE request	primary management
207	NTF_IE_RSP	Notify IE response	primary management

Table A1—Information Elements for Query/Set Operations

Information Element (IE) Name	Description	Type of Operation (Query Only, Set Only, Query and Set, Notify Only)
NTF_CAPABILITY	This IE allows the BS to control whether the MS can send the NTF_IE_REQ message. 0 = disable 1 = enable	Query and Set