

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Corrections Service Identity Information in 802.16g	
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Re:	This is a response to Call for maintenance comments to IEEE 802.16e-2005.	
Abstract	This contribution is a supporting file to a comment related to MS Idle Mode operation submitted by NextWave to WimaxForum MTG	
Purpose	Agree and adopt.	
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SII TLV Encoding Corrections

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Changes to 11.7

SII should not be sent in the REG-RSP message. Remove sections 11.7.27 and 11.7.28.

Changes to 11.8

Remove caption from Table 109 on page 30 and 31. Table captions are rarely used for TLV tables and the table number 109 is not in line with other table numbers in this section.

The TLVs in section 11.8.10 – 11.8.12 are common TLVs since they may be included in SBC-RSP and SII-ADV messages. Remove sections 11.8.11 – 11.8.12.

Changes to 11.21

Remove this section. The 24-bit NSP can be signaled using the common TLV introduced in section 11.1 and the NAI-based can be removed.

Changes to 11.1

Add the following new rows to Table 346:

140	NSP List
139	NSP Change Count

Insert new subclause 11.1.8:

11.1.8 NSP List encodings

11.1.8.1 NSP List TLV

The NSP LIST TLV is a **compound** TLV that contains one or more Network Service Provider **24-bit** Identifiers, ~~and it may be included in a SBC-RSP message or SII-ADV message~~. When an SBC-REQ message with an SIQ TLV (with bit 1 set) is received, the BS should respond with an SBC-RSP message with an NSP List TLV.

Name	Type	Length	Value	Scope
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NSP List TLV	5140	3*n	Including n, 24 bit Network Service Provider IDs, n is greater than or equal to 1.	SBC-RSP, SII-ADV
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11.1.8.2 NSP Change Count TLV

The NSP Change Count TLV is an optional TLV that indicates ~~s at~~ the change of the NSP list. It will be increased by one (modulo 256) ~~by the Operator Network~~ whenever the NSP list changes. The NSP Change Count TLV should be sent with the NSP List TLV in the SBC-RSP message or SII-ADV message.

Name	Type	Length	Value	Scope
NSP Change Count TLV	6139	1	Increment by one (modulo 256) by the Operator Network whenever the list of the NSP s changes.	SBC-RSP, SII-ADV