Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**Universal Naming Schema for NSP List TLV and NSP Count TLV**
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Abstract	In this contribution, we describe a universal naming schema for NSP List TLV and NSP Count TLV defined in 802.16g baseline documentation.
Purpose	Adoption
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1. Problem Statement

The purpose of this contribution is to describe a universal naming schema for NSP List TLV and NSP Count TLV defined in 802.16g baseline documentation.

2. Proposed Text

[Change section 11.8.10 as follows]

11.8.10 NSP List TLV

NSP LIST TLV is a compound TLV that contains one or more Network Service Provider 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 LISTist TLV.

Name	Type	Length	Value	Scope
NSP List TLV	5	3*n	Including n, 24 bit Network Service Provider IDs, n is greater than or equal to 1.	SBC-RSP, SII-ADV

[Change section 11.8.11 as follows]

11.8.11 NSP Count TLV

NSP Count TLV is an optional TLV that indicate the change of the NSP list. It will be increased by one (modulo 256) by the Operator Network whenever the NSP list changes. NSP Count TLV should be sent with NSP List TLV in the SBC-RSP message or SII-ADV message. NSP Count TLV should be sent in a more frequent manner than NSP List TLV.

Name	Type	Length	Value	Scope
NSP Count TLV	6	1	Increment by one (modulo 256) by the Operator Network whenever the list of the NSP changes.	SBC-RSP, SII-ADV

[Delete section 11.18.2 and 11.18.3 as follows]

11.18.2 NSP List TLV

NSP List is an optional compound TLV that contains one or more Network Service Provider Identifiers, and it may be included in a MAC message transmitted on a broadcast CID.

Name	Type	Length	Value	Scope
NSP List TLV	6	3*n	Including n, 24 bit Network Service Provider IDs, n is greater than or equal to 1.	SII-ADV

11.18.3 NSP Count TLV

NSP Count TLV is an optional TLV that indicate the change of the NSP list. It will be increased by one (modulo 256) by the Operator Network whenever the NSP list changes. NSP Count TLV should be sent in a more frequent manner than NSP List TLV.

Name	Type	Length	Value	Scope
NSP Count TLV	7	1	Increment by one (modulo 256) by the Operator Network whenever the list of the NSP changes.	SII-ADV