Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
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Source(s)	Changjae Lee, Kiseon Ryu, Yongseok Jin, Yongho Kim, Kihyoung Cho LG Electronics,Inc. 533,Hogye-1dong,Dongan-gu, Anyang-shi,Kyongki-do,Korea Voice: 82-31-450-4387 Fax: 82-31-450-7912 [mailto:cjlee16@lge.com]
Re:	This is a response to a Call for Comments IEEE802.16e-04/xx on IEEE P802.16e-D2
Abstract	This document contains suggestions to provide a BS with information about neighbor BSs.
Purpose	This document is submitted for review by 802.16e Working Group members
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Providing Broadcast Service in IEEE802.16

Changjae Lee, Kiseon Ryu, Yongseok Jin, Yongho Kim, Kihyoung Cho
LG Electronics

1. Background

The broadcast service is a unidirectional point-to-multipoint transmission of data (e.g. text, audio, picture, video) from a single source entity to all users in a broadcast service area. The broadcast service is intended to efficiently use radio/network resources e.g. data is transmitted over a common radio channel (i.e. data is transmitted on common connection between BS and SSs in IEEE802.16). The reception of the broadcast service traffic is not guaranteed, so the MSS may be able to recognize data loss.

Since a broadcast service connection is associated with a service flow, it is associated with the QoS and traffic parameters for that service flow. Although it needs to establish broadcast traffic connection and to create broadcast service flow so that a BS transmit broadcast service data to MSSs, it is inefficient to create broadcast service flow with existing DSA-REQ/DSA-RSP because of characteristics of broadcast service which service data is transmitted to all users in a broadcast service area. (i.e. a BS neither knows and need to know which MSS receive broadcast service data)

So, we propose mechanism about how broadcast service flow is created to transmit data from BS to SSs.