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| Title          | <b>Clarifications on Data Forwarding In 16j Networks with RS Groups</b>  |  |
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| Re:            | IEEE 802.16j-07/043: "IEEE 802.16 Working Group Working Group Letter Ballot #28"   |  |
| Abstract       | This contribution clarifies data forwarding in systems with RS groups.   |  |
| Purpose        | Text proposal for 802.16j Draft Document.  |  |
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# Clarifications on Data Forwarding In 16j Networks with RS Groups

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## Introduction

The data forwarding in the presence of RS groups is not clear in 80216j/D3. We clarify the available data forwarding methods for this case.

**This revision r1 has deleted all the references to the burst based forwarding.**

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## Proposed Text Changes

*[Change the text on line 15-16 of page 7 as follows]*

An additional type of connection called a tunnel connection may be established between the MR-BS and an access RS, or between the MR-BS and super-ordinate of an RS group (see 6.3.33).

*[Insert the following paragraph as a new item to Line 40 of Page 168]*

— For communication with RS groups, tunnel-based or CID based can be applied. If the MS/SS is served by an RS group, the tunnel connections shall be established between the MR-BS and the super-ordinate station of the RS group i.e., the super-ordinate station is considered as the access station for the tunnel connection which is the end-of-tunnel in DL and beginning-of-tunnel in UL.

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Deleted: or burst-based forwarding

Deleted: In this case, the data forwarding between the super-ordinate station and the MS/SS may be either CID-based or burst-based.

Deleted: *[Change the text from Lines 40 to 42 of Page 168 as indicated]*

*[*<#>Data forwarding within RS group can be either burst-based whose details are provided in 6.3.3.8.2 or CID based. For DL, the members of an RS group may be configured to forward traffic data for only specific subordinate terminal stations. This may be done on a per-connection basis or burst basis.*]*

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