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Title	H-ARQ system parameters		
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Re:	IEEE P802.16-2004		
Abstract	System parameters for H-ARQ is defined.		
Purpose	Adopt changes		
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H-ARQ system parameters

1. Motivation

For the H-ARQ operation, the number of maximum retransmission shall be defined for BS and MS. It shall be broadcast to MSs from BS. The DCD and UCD is good place for the parameters. The number of usable ACID impacts on the memory size of decoders. MSs with limited capability shall negotiate the maximum number of usable ACIDs. Because it is MS specific, basic capability negotiation shall perform the function.

2. Details

3. Changes summary

[Add new UCD TLV of table 351 at line 52 page 659 in 11.3.1]

Name	Type(1 byte)	Length	Value
Maximum retransmission	<u>173</u>	1	Maximum number of retransmission in UL HARQ

[Add new DCD TLV of table 356 at line 20 page 665 in 11.4.1]

Name	Type(1 byte)	Length	Value
Maximum retransmission	<u>173</u>	1	Maximum number of retransmission in DL HARQ

[Add the following subclause at line 40 page 687 at the end of 11.8.3.7.5]

Type(1 byte)	Length	Value	Scope
<u>155</u>	1	Number of ACIDs that MSS can support.	SBC-REQ (see 6.3.2.3.23) SBC-RSP (see 6.3.2.3.24)