Compound ACK (Path to Publication)

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Changes in version 05

• Before: Padding bits value MUST be “0”
• Now: Only M padding bits MUST be “0” and other padding bits are RECOMMENDED to be “0”.

|--- SCHC ACK Header --|-- W=w1 --|...|--- W=wi ----|--T|--M|--|1|--...|--M|-- M|-- |
|RuleID|DTag| W=w1 |C=0| Bitmap |...| W=wi | Bitmap |00..00| pad | +---------------------------------+|

next L2 Word boundary ->|-- L2 Word --|
Losses are found in windows W = w1,...,wi; where w1<w2<...<wi
Changes in version 05

• Removed references to Receiver-Abort
• SCHC Compound ACK not bound to ACK-on-Error
• Compressed bitmap examples
Changes in version 05

- Added RFC8724 Section 8.4.3. ACK-on-Error Mode with changes when using SCHC Compound ACK.
- New text is between ** NEW TEXT **. Old text is between -- OLD TEXT --. New text replaces old text.
- SCHC Compound ACK is backwards compatible:
  - SCHC ACK in RFC8724 is special case of the SCHC Compound ACK (one windows of tiles)
Next steps

• Thanks to Dominique Barthel for the review.
• Shepherd actions...