RFC 4960 Errata and Issues draft-ietf-tsvwg-rfc4960-errata-05.txt

Randall Stewart (<u>randall@lakerest.net</u>)

Michael Tüxen (<u>tuexen@fh-muenster.de</u>)

Maksim Proshin (<u>mproshin@tieto.mera.ru</u>)

Feedback provided during WGLC

- Many thanks to all providing feedback including
 - Irene Rüngeler
 - Marcelo Ricardo Leitner
 - Peter Lei
 - Qiaobing Xie
 - Kacheong Poon
 - Gorry Fairhurst

Changes between 04 and 05

- Address all comments received
 - Typos, grammar improvements
 - Clarifications of text describing issues and resolutions
 - Updated references
 - Changes to the example code for CRC32c generation
 - Avoid usage of words like must, should, shall in the "New Text" paragraphs by keeping the intention of the text

A new Errata was reported

- http://www.rfc-editor.org/errata/eid5202
- Nicholas Wilson reported two issues he had with the SACK chunk format
 - Gap reports should be isolated
 - Gap reports should be ordered
- The first issue of it is was already covered by Section 3.47 of the ID

SCTP SACK Chunk Format

```
0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1
Chunk Flags
            Chunk Length
Cumulative TSN Ack
Advertised Receiver Window Credit (a rwnd)
Number of Gap Ack Blocks = N | Number of Duplicate TSNs = X
Gap Ack Block #1 Start
           Gap Ack Block #1 End
Gap Ack Block #N Start
         Gap Ack Block #N End
Duplicate TSN 1
Duplicate TSN X
```

Status of draft-ietf-tsvwg-rfc4960-errata-05.txt

Ready for IESG LC