Quick info on IPR disclosure against RFC 8681 (RLC FEC Scheme) and reminder of the IETF/IRTF policy on IPR disclosures

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Interim meeting (as a replacement for IETF107), April 6th, 2020
What we’re talking about (1)

<Vincent without chair hat>  <Vincent with RFC8681 co-author hat>

• IPR details from Code-On:
  o [https://datatracker.ietf.org/ipr/search/?submit=draft&id=draft-ietf-tsvwg-rlc-fec-scheme](https://datatracker.ietf.org/ipr/search/?submit=draft&id=draft-ietf-tsvwg-rlc-fec-scheme)
  o 4 patents declared on Dec. 3rd, 2019
  o 1 patent declared on March 26th, 2020, with Marie-Jose as co-inventor

  o Marie-Jose made a declaration on NWCRG mailing list (“Recent IPR disclosure against RFC 8681”) on March 31st, 2020
What we’re talking about (2)

• A bit of history for this work:
  o work began in 2015 in NWCRG, with a problem position I-D
  o work moved in 2017 to TSVWG and
  o work led to RFC 8680, 8681 and 8682 in Jan. 2020, but only RFC 8681 is concerned (so far) by the IPR disclosure
    o sliding window codes with random linear combinations (RLC like) already detailed in Tetrys 1st archived doc (04/2009), and we were not first at that time
      o https://arxiv.org/abs/0904.4202v1
    o RLC is end-to-end, no recoding in-between, it’s not “Network Coding”, it’s a traditional erasure FEC
Note Well – Intellectual Property

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  - Definitive information is in RFC 5378 (Copyright) and RFC 8179 (Patents, Participation), substituting IRTF for IETF, and at https://irtf.org/policies/ipr

Chairs: here, we’re talking about years