NETWORK ASSIGNED UPSTREAM-LABEL

X. Zhang, Huawei Technologies

V. Beeram, Juniper Networks

I.Bryskin, Huawei Technologies

D.Ceccarelli, Ericsson

O.Gonzalez de Dios, Telefonica
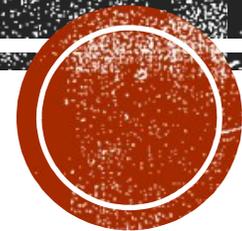
CHANGES

- Document "Updates" attribute
  - Added 3471, 6205.

- Backwards Compatibility
  - Added more details for the scenario where an "incompatible" downstream node responds with the "all-ones" label pattern in the LABEL object of the RESV message.

- IANA Considerations
  - Added an IANA request to include a new subregistry for "Special Purpose Generalized Label Values".

- Other Changes
  - Added a figure showing the "all ones" pattern.
  - Added text to say that the scope of the procedures is limited to the exchange and processing of messages between an upstream node and its immediate downstream node.
  - Added more details to the "error processing" procedures.

NEXT STEP

- Let the AD/Chair decide if a second last call is needed.