**ATIS IP-NNI**

**November 3, 2021**

**Contribution**

**Title: Clarify ATIS-1000074 regarding only one “shaken” PASSporT in an INVITE**

**Source**\***: Charter Communications**

**Issue Number:**

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Abstract

Text in ATIS-1000074 precludes adding additional Identify headers to an INVITE that already includes an Identity header. Proposal clarifies this restriction applies only to case of “shaken” PASSporTs. Proposal also specifies local policy will dictate what happens if receive an INVITE with multiple “shaken” PASSporTs. Motivation for this contribution is having received INVITEs with 2 “shaken” PASSporTs.

# Proposed text changes

Following is a revision of a paragraph in section 5.2.2. to clarify that it only applies for “shaken” PASSporTs otherwise would preclude addition of a “div” PASSporT & to clarify can only have a single Identity header with a “shaken” PASSporT.

IETF RFC 8224 [Ref 10] allows the Identity header to be inserted by a SIP proxy or UA. The Identity header shall be transited by SIP proxies and Back-to-Back User Agents (B2BUAs), unless otherwise prevented by local service

provider policy. A SIP INVITE shall contain at most one Identity header with a “shaken” PASSporT. A SIP proxy or B2BUA shall not insert an additional Identity header with a “shaken” Passport to a received INVITE request that already contains an Identity header with a “shaken” PASSporT, unless local policy dictates the received Identity header is to be removed.

The actions taken by a TSP when an INVITE is received with multiple Identity headers with “shaken” PASSporTs will be dictated by local policy. Possible actions include discarding all but one these Identity headers with “shaken” PASSPorT:

* Skipping verification,
* Performing verification using one of the Identity headers containing a “shaken” PASSporT (local policy dictating which one to use)