## SG15-LS052 STUDY GROUP 15

**Original: English** 

**Question(s):** 6/15

LS

(Ref: SG15-TD139/PLEN Annex B)

**Source:** ITU-T Study Group 15

**Title:** LS/r on clarification of ITU-T G.698.2 (11/2018) application codes (reply to IETF

ccamp WG-LS19)

## LIAISON STATEMENT

For action to:

For information to: IETF ccamp WG

**Approval:** ITU-T SG15 (Geneva, 28 April 2023)

**Deadline:** N/A

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**Abstract:** This document contains the response discussed in Q6/15 to the IETF liaison

statement in TD40/WP2 on clarification of ITU-T G.698.2 (11/2018) application

codes.

As regards your request for clarification about DP-DQPSK 100G application codes in Rec. ITU-T G.698.2 (11/2018), we confirm that:

- OTL4.4-SC or FOIC1.4-SC share the same application code, as specified in the Bit rate/line coding field of Table 8-7;
- Your understanding that OTL4.4-SC and FOIC1.4-SC are incompatible with each other is correct;
- The same type of tributary signal must be present at both ends of the link. The type of signal must be specified by the user of the Application Code.

Moreover, we concluded that generating different application codes having the same set of optical parameters would be misleading, so there was no support in Q6 for this solution.

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