

## TELECOMMUNICATION STANDARDIZATION SECTOR

STUDY PERIOD 2001-2004 English only

**Questions:** 7 and 8/12 Geneva, 27-31 January 2003

STUDY GROUP 12 – DELAYED CONTRIBUTION 103

**Source:** Telchemy Incorporated

**Title:** Proposed clarification to "MOS" terminology

## **ABSTRACT**

This contribution proposes the introduction of the qualifiers LQ and CQ to denote Listening Quality and Conversational Quality respectively.

\_\_\_\_\_

## 1 Introduction

In common usage the term "MOS" is often taken to mean listening quality MOS.

Recommendation G.107 provides a method for estimating a "MOS" score from an R factor however as an R factor includes delay related effects then this "MOS" is really an estimated conversational MOS. This causes some confusion amongst users as they typically compare the MOS score derived this way with commonly accepted ACR test scores.

## 2 Proposal

It is proposed that:

- (i) the qualifiers LQ and CQ be used to denote Listening Quality and Conversational Quality, i.e. MOS-LQ and MOS-CQ.
- (ii) G.107 either describe the MOS score calculated from R as an estimated conversational MOS or an estimated MOS-CQ.

**Contact:** Alan Clark Tel: +1 770 614 6944

Telchemy Incorporated Fax: +1 770 614 3951
USA Email: alan@telchemy.com