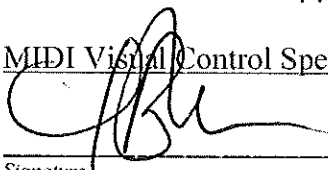
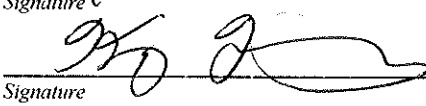


**MMA Technical Standards Board/
AMEI MIDI Committee
Confirmation of Approval for MIDI Standard
(CA-032) MIDI Visual Control
Universal Non Realtime System Exclusive Message**

Originated by: AMEI	Reference MMA Item #: <u>199</u>	TSBB #: <u>34</u>
Issue Date: <u>Feb 14 2011</u>	MMA Approval Date: <u>Dec 20 2010</u>	Last Revised: _____
Related item(s):	<u>MIDI Visual Control Specification (RP-050)</u>	
Agreed to by MMA:	 Signature	<u>Pres/190</u> Title
		<u>2/17/2011</u> Date
Agreed to by AMEI:	 Signature	<u>Chairman</u> Title
		<u>3/17/2011</u> Date

Source: Roland Japan

Abstract:

This message provides the means to set features and parameters in MVC devices. See the "MIDI Visual Control Specification (RP-050)" document for details.

[UNIVERSAL NON REALTIME SYSTEM EXCLUSIVE]

F0 7E <Device ID> 0C 01 {Data Set} F7

F0 7E	Universal Non Realtime SysEx header
<Device ID>	ID of target device ("7F" = all devices, Default= "0")
0C	Sub-ID#1 = MIDI Visual Control (MVC) Message
01	Sub-ID#2 = MVC Command Set ID ("01" = "version 1.0")
{Data Set}	MVC Parameter/Mode Setting Instruction, containing: { [ADDR] [DATA] [SUM] }
	[ADDR] = Parameter Address (Range = 10-00-00 to 10-7F-7F)
	[DATA] = Data Value(s) (Range = 00 to 7F)
	[SUM] = Value that produces lower seven bits of zero when summed with [ADDR] and [DATA]
	Note: Parameters in consecutive addresses may be set in one message by specifying the starting address and then sending the consecutive data values.
	Note: See RP-050 for addresses/values for specific parameters
F7	EOX

Publication Plan:

This message is part of the MIDI Visual Control specification (RP-050) and will be published therein.