

Confirmation of Approval
for
MIDI Standard
MMA/AMEI

Date of issue: 2/28/99
Originated by: AMEI

Reference TSBB Item #: 123 TSBB Volume #: 22

Title: General MIDI Level 2 Universal System Exclusive Message
CA#: 027

Related item(s): Universal Non-Realtime System Exclusive, General MIDI
System Level 1 R/P, General MIDI Level 2 R/P

Abstract:

This proposal creates new Universal Non-Realtime System Exclusive message sub-ID #2 under General MIDI sub-ID #1 for "General MIDI 2 On". It also renames the current "General MIDI on" message to "General MIDI 1 on".

Background:

General MIDI System Level 1 made great strides in the music industry by providing a platform of compatibility amongst device manufacturers and content providers. Though very useful, many manufacturers felt there needed to be additional functionality. In the interest of making MIDI even more useful and predictable, many existing parameters were redefined and expanded. In addition, new functionality was defined and implemented. These steps led to the development of the General MIDI Level 2 R/P.

Details:

GM2 System On
[required]

F0 7E	Universal Non-Real Time SysEx header
<device ID>	ID of target device (7F=all devices)
09	sub-ID#1 = "General MIDI message"
03	sub-ID#2 = "General MIDI 2 On"
F7	EOX

When this message is received, all currently sounding Notes immediately mute without producing a click, and the device is reset to the initial GM System Level 2 status. (See GM2 R/P) The reset operation shall be completed within 100ms after receiving GM2 System On.

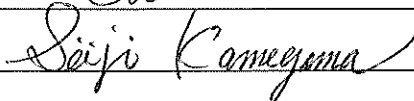
GM1 System On (currently called GM System On)
[required]

F0 7E	Universal Non-Real Time SysEx header
<device ID>	ID of target device (7F=all devices)
09	sub-ID#1 = "General MIDI message"
01	sub-ID#2 = "General MIDI 1 On"
F7	EOX

When this message is received, all currently sounding Notes immediately mute without producing a click, and the device is reset to the initial GM System Level 1 status. (See GM1 R/P)

Approved by MMA: 

Date: 5/12/99

Approved by AMEI: 

Date: 5/7/99