

# Grace Design m920 Firmware Release Notes Updated: 9/2/2016

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**Version:** 1.0  
**Date:** 3/14/2014

## **New Features / Changes:**

1. Initial Release
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## **Known Issues:**

1. The following scenario results in only the L2 LED being illuminated even when the m920 is in "L1" line output control mode. During this event, changing the volume while only the L2 LED is illuminated results in no change to the L2 output. Toggling to the HP output and back to the L1+L2 output corrects the issue.

Method to introduce the issue:

- 1) M920 is in "L1" line output mode.
- 2) The unit is turned off and fixed DAC output jumpers are positioned for FDO.
- 3) The unit is powered up and the L2 output is stored as the active control setting.
- 4) The unit is powered down and the fixed DAC output jumpers are positioned for line out mode.
- 5) The unit is powered back up and only the L2 LED is illuminated.

2. The following scenario results in the L2 output remaining muted regardless of volume control setting. This issue can be corrected by either muting and unmuting via the IR remote control or by power cycling.

Method to introduce the issue:

- 1) The m920 is in "L1" line output mode
- 2) Exclusive output mode is enabled
- 3) The HP output control is active and exclusive output mode is disabled

3. On certain computers when switching from DSD128 playback to PCM a few pops can be heard before PCM playback begins.
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**Version:** 1.1  
**Date:** 3/28/2014

## **New Features / Changes:**

1. Added support for ES9018K-2M revision V silicon.
2. Added minimum phase filter option for PCM playback.
3. Added manufacturing test burn-in mode option.

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**Known Issues:**

1. Issue #1 from Version 1.0
  2. Issue #2 from Version 1.0
  3. Issue #3 from Version 1.0
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**Version:** 1.2**Date:** 8/12/2014**New Features / Changes:**

1. Corrected the scenario which resulted in only the L2 LED being illuminated even when the m920 was in "L1" line output control mode.
  2. Corrected the scenario that resulted in the L2 output remaining muted regardless of volume control setting.
  3. Corrected the issue that resulted in pops in the output when switching from DSD128 to PCM playback.
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**Known Issues:**

1. USB Audio interface does not work correctly with certain recent production models of Apple Mac Pro and Mac Book Pro computers. Also, it does not work correctly with some USB3 interfaces
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**Version:** 1.3**Date:** 12/11/2014**New Features / Changes:**

1. Corrects known issue #1 in version 1.2. This version fixes all compatibility problems that we have encountered with Apple Mac computers as well as USB3 ports on PCs.
  2. Disables decoding and playback of DSD over PCM (DoP) received via the m920 AES3 and S/PDIF.
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**Known Issues:**

- 1.
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**Version:** 1.4**Date:** 09/02/2016**New Features / Changes:**

1. Exclusive output mode setting is now maintained through power cycle.
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**Known Issues:**

- 1.
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