



## ClipMail Slave Mode Encoding with Avid

*Now, getting media off your Avid and out to your colleagues is easier than ever*

The Slave Mode Encoding feature, new in version 3.0 software for Telestream ClipMail Pro™ and ClipExpress™, allows ClipMail MPEG encoding/delivery appliances to be frame-accurately controlled by Avid editing workstations. That means you can now send video and audio directly from your Avid edit suite to your clients – without getting out of your chair.

Using the Digital Cut feature on any Avid, ClipMail is treated like a VTR or any other RS-422 controllable device. So instead of printing to tape, you can now create a digital file using the ClipMail Slave Mode Encoding feature. And, by using the new Auto Send feature, ClipMail can then automatically transport the file to any number of recipients, anywhere in the world, over any standard IP data network, including the Internet.

This seamless integration between Avid and ClipMail is a great time saver for people cutting on Avids. No longer do you need to print to tape for approvals or a final delivery. With slave mode encoding the editor or assistant can quickly and easily print to ClipMail and keep on working.

### Key Benefits

- ◆ Lay-off your media to ClipMail for Internet delivery, instead of tape
- ◆ Simplify your workflow by controlling ClipMail directly from your Avid
- ◆ Single-click “print-and-send” functionality eliminates extra steps
- ◆ Free up your Avid to begin work on the next project
- ◆ You never need to leave your workstation
- ◆ Nothing new to learn
- ◆ Saves you time and money

### Configuration

Configuring the ClipMail Pro is as simple as patching the video and audio outputs from the Avid to the inputs of the ClipMail appliance, and then connecting the RS-422 master port of the Avid to the remote control port of the ClipMail Pro. The ClipExpress has only one RS-422 port, which must be switched to slave mode using the Java control application. An RS-422 turnaround adapter must be used with the ClipExpress as well.



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## ClipMail Slave Mode Encoding with Avid APPLICATION NOTE

### Encoding – a simple 3-step process

Encoding an Avid digital cut to a ClipMail is a simple 3-step process which can easily be accomplished by the editor or assistant at the Avid workstation.

1. From the ClipMail *Send Mail* screen, name the parcel and add any number of recipient addresses to which the parcel is to be sent. This can be accomplished at the Avid editing desk using either the ClipMail control panel interface or the Java controller application on a PC or Macintosh computer. By adding the recipient addresses first, you can take advantage of another ClipMail feature, Auto Send. By selecting Auto Send in step 2, the parcel will immediately be sent to all of the addressed recipients.
2. Select "Make New Clip", name the clip, and select the quality of the encoding. The same process can be used for approvals or finished masters encoded at up to 50 Mbps 4:2:2 MPEG2 with a ClipMail Pro. From the same menu select "Manual" encoding and select "Slave" mode. "Slave Mode" allows the Avid to control ClipMail encoding start and end times frame accurately via the RS-422 control cable. If addresses were already entered you can now select the "Auto Send" feature. Enter a duration for the clip that is longer than the duration of the digital cut to ensure that the Avid can command the ClipMail to frame accurately end the encoding. Select the "Next" button and now the ClipMail is waiting for the edit command from the Avid.
3. From the Avid interface, select the "Digital Cut" feature from the "Output" menu. Be sure that Record Deck Time is selected in the pull-down below "Deck Control." You will notice that the ClipMail appears to the Avid as a PVW-2800 Beta SP deck. If the Avid does not recognize the ClipMail right away, select the "Auto Configure" option, and it will appear as a PVW-2800. Then, simply select "Record" in the *Digital Cut* menu. The Avid will cue the ClipMail and perform the digital cut.

Isn't it time you combined the power of your Avid with the power Telestream's ClipMail media delivery appliances? Discover the fast, easy way to encode and deliver your high-quality media over any local or global IP data network, anywhere in the world, any time you want to send it.

Call us today to learn more or receive a personal demonstration.

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