# SONY® SRW-5000 & Avid DS Nitris Uncompressed 10 bit RGB 4:4:4 Workflow with Bluefish444.

SONY® SRW-5000

1 Digitize from SRW-5000 4:4:4 to 10 bit RGB DPX file format.

Dual Link 10 bit 4:4:4

6 Bluefish444's Symmetry exports the 10 bit RGB DPX files from the Bluefish444 workstation via the Symmetry export list generated from an Avid EDL.

2 Bluefish444 HD|Lust & Symmetry workstation with U320 storage digitizes to the uncompressed SD and HD 10 bit RGB DPX file format.

**Bluefish444 Workstation**

5 The Bluefish444 Symmetry export list (*.Sel) is imported into Bluefish444 HD|Lust and Symmetry workstation.

10 bit RGB files passed via high speed Ethernet.

Symmetry export list *.SEL file containing Avid DS Nitris EDL data.

bluefish444

10 bit Uncompressed SDI PCI cards

HD|Lust

Symmetry™

4 **Avid EDL Processor Utility**

Avid DS Nitris EDL is converted to a Bluefish444 Symmetry export list file via the Avid EDL Processor Utility.

Avid EDL

3 Avid DS Nitris imports digitized uncompressed 10 bit RGB DPX files into SD and HD projects for editing and visual effects. Avid DS Nitris reads DPX metadata from DPX header generated by Bluefish444 Symmetry.

An **E**dit **D**ecision **L**ist ( EDL) is generated.