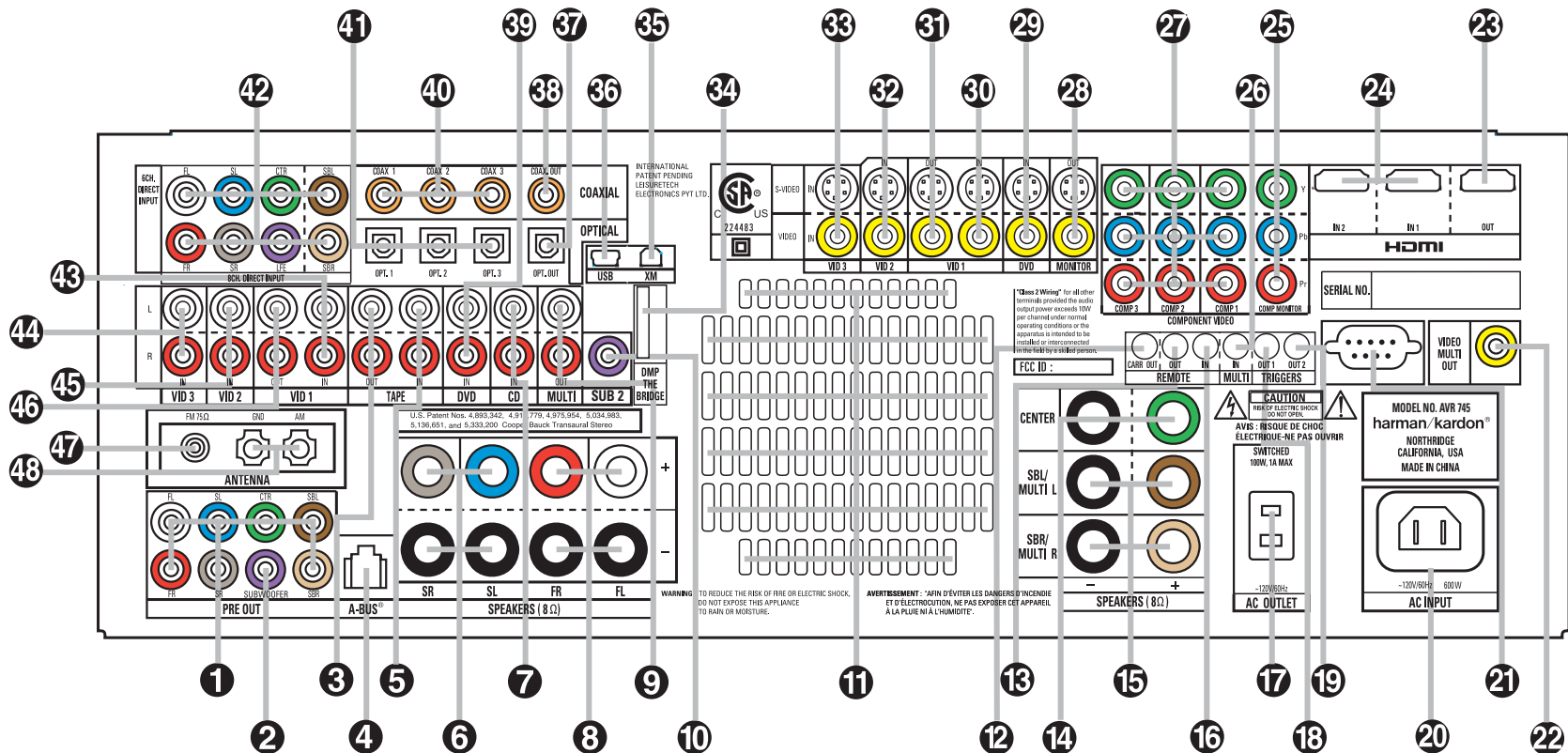


AVR 745 REAR-PANEL CONNECTIONS



- 1 Preamp Outputs
- 2 Main Subwoofer Output
- 3 Tape Outputs
- 4 A-BUS Connector
- 5 Tape Inputs
- 6 Surround Speaker Outputs
- 7 CD Audio Input
- 8 Front Speaker Outputs
- 9 Multiroom Audio Outputs
- 10 Subwoofer 2 Output
- 11 Fan Vents
- 12 Full Carrier IR Output
- 13 IR Output
- 14 Center Channel Speaker Outputs
- 15 Surround Back/Multiroom Speaker Outputs
- 16 IR Input

- 17 Switched AC Accessory Outlet
- 18 Trigger 1 Output
- 19 Trigger 2 Output
- 20 AC Power Cord Socket
- 21 RS-232 Port
- 22 Multiroom Video Output
- 23 HDMI Output
- 24 HDMI Inputs
- 25 Component Video Monitor Outputs
- 26 Multiroom IR Input
- 27 Component Video Inputs
- 28 Video Monitor Outputs
- 29 DVD Video Inputs
- 30 Video 1 Video Inputs
- 31 Video 1 Video Outputs
- 32 Video 2 Video Inputs

- 33 Video 3 Video Inputs
- 34 **The Bridge**™ Digital Media Player (DMP) Input
- 35 XM-Ready Module Input
- 36 USB Connector
- 37 Optical Digital Audio Output
- 38 Coaxial Digital Audio Output
- 39 DVD Audio Inputs
- 40 Coaxial Digital Audio Inputs
- 41 Optical Digital Audio Inputs
- 42 8-Channel Direct Inputs
- 43 Video 1 Audio Inputs
- 44 Video 3 Audio Inputs
- 45 Video 2 Audio Inputs
- 46 Video 1 Audio Outputs
- 47 FM Antenna Jack
- 48 AM Antenna Connections

NOTE: To assist in making the correct connections for multichannel input, output and speaker connections, all connection jacks and terminals are color-coded as follows:

Front Left:	White
Front Right:	Red
Center:	Green
Surround Left:	Blue
Surround Right:	Gray
Surround Back Left:	Brown
Surround Back Right:	Tan
Subwoofer:	Purple
Coaxial Digital Audio:	Orange
Composite Video:	Yellow
Component Video "Y":	Green
Component Video "Pr":	Red
Component Video "Pb":	Blue
Optical Digital In:	Black
Optical Digital Out:	Gray