

YAMAHA CORPORATION July 15, 1999

## Release Notes for DS-XG Driver Version 4.06.2004

### 1. Basic Information

Supported OS: Windows95, Windows98

Supported Hardware: YMF744 (DS-1S) A, B ver.

### 2. Version Information

YDSXG.DRV: 4.06.2004  
YDSXG.VXD: 4.06.2004  
DS1.CPL: 4.06.2004  
DsPowExt.dll: 4.06.2004  
YDSL.G.DRV: 4.00.1026  
YDSL.G.VXD: 4.00.1026  
VSVL.VXD: 4.00.1009

### 3. File Information

AUDIO3D	DLL	789,504	99-05-20	10:04	AUDIO3D.DLL
CRLDS3D	VXD	471,597	99-05-20	10:10	crlds3d.vxd
DS1	CPL	237,568	99-07-14	16:52	DS1.cpl
DS1	HLP	21,519	99-07-09	19:07	DS1.HLP
DSPOWEXT	DLL	151,552	99-07-13	18:57	DsPowExt.dll
DSPOWEXT	HLP	9,705	99-04-28	11:28	DSPOWEXT.HLP
VSVL	VXD	890,471	98-07-24	22:29	Vsvl.vxd
YDSL.G	DRV	47,648	99-05-28	17:09	ydslg.drv
YDSL.G	VXD	36,115	99-05-26	11:00	ydslg.VXD
YDSXG	DAT	2,417,445	98-04-03	9:54	ydsxg.dat
YDSXG	DRV	99,968	99-07-09	19:16	ydsxg.drv
YDSXG	VXD	1,003,169	99-07-13	17:32	YDSXG.VXD
YDSXG10	INF	15,105	99-07-16	13:07	YDSXG10.INF

### 4. Difference from the Last Release (ver. 4.06.2003)

- (1) Digital/Analog input output modes in the docking mode will be retained and they will be changed to the default setting when in the undock mode.
- (2) Fixed the small bugs in the mixer function.
- (3) Fixed the problem with the "3D Mode" drop-down menu in "Direct Sound" tab in

the DS-XG Audio Config.

- (4) DeviceIoControl() function will be used to send/receive DirectSound3D information.
- (5) Fixed the problem that there was no sound after mute/un-mute the master volume with the master balance slider set to the rightmost
- (6) Fixed the problem that the system suddenly rebooted when 2ch/4ch mode was changed on Win95.
- (7) Added several registry keys to support specific customers' request. (CallbackCSEnable, MicLineExct)
- (8) Reduced the noise in the Secondary Line Out when doing Suspend/Resume, system shut down.
- (9) Changed the version number of the drivers for docking function.
- (10) Changed the version number of DsPowExt.dll.