

//Device ID	GPU ID	Chip ID name	Adapter ID Name
{ 0x0020,	0x0000,	"RIVA TNT",	"RIVA TNT" },
{ 0x0028,	0x0000,	"RIVA TNT2/TNT2 Pro",	"RIVA TNT2/TNT2 Pro" },
{ 0x00A0,	0x0000,	"Aladdin TNT2",	"Aladdin TNT2" },
{ 0x002C,	0x0000,	"Vanta/Vanta LT",	"Vanta/Vanta LT" },
{ 0x0029,	0x0000,	"RIVA TNT2 Ultra",	"RIVA TNT2 Ultra" },
{ 0x002D,	0x0000,	"RIVA TNT2 Model 64/Model 64 Pro",	"RIVA TNT2 Model 64/Model 64 Pro" },
{ 0x0100,	0x0000,	"GeForce 256",	"GeForce 256" },
{ 0x0101,	0x0000,	"GeForce DDR",	"GeForce DDR" },
{ 0x0103,	0x0000,	"Quadro",	"Quadro" },
{ 0x0110,	0x0000,	"GeForce2 MX/MX 400",	"GeForce2 MX/MX 400" },
{ 0x0111,	0x0000,	"GeForce2 MX 100/200",	"GeForce2 MX 100/200" },
{ 0x01A0,	0x0000,	"GeForce2 Integrated GPU",	"GeForce2 Integrated GPU" },
{ 0x0150,	0x0000,	"GeForce2 GTS/GeForce2 Pro",	"GeForce2 GTS/GeForce2 Pro" },
{ 0x0151,	0x0000,	"GeForce2 Ti",	"GeForce2 Ti" },
{ 0x0152,	0x0000,	"GeForce2 Ultra",	"GeForce2 Ultra" },
{ 0x0153,	0x0000,	"Quadro2 Pro",	"Quadro2 Pro" },
{ 0x0170,	0x0000,	"GeForce4 MX 460",	"GeForce4 MX 460" },
{ 0x0171,	0x0000,	"GeForce4 MX 440",	"GeForce4 MX 440" },
{ 0x0172,	0x0000,	"GeForce4 MX 420",	"GeForce4 MX 420" },
{ 0x0173,	0x0000,	"GeForce4 MX 440-SE",	"GeForce4 MX 440-SE" },
{ 0x0178,	0x0000,	"Quadro4 550 XGL",	"Quadro4 550 XGL" },
{ 0x017A,	0x0000,	"Quadro NVS",	"Quadro NVS" },
{ 0x0181,	0x0000,	"GeForce4 MX 440 with AGP8X",	"GeForce4 MX 440 with AGP8X" },
{ 0x0182,	0x0000,	"GeForce4 MX 440SE with AGP8X",	"GeForce4 MX 440SE with AGP8X" },
{ 0x0183,	0x0000,	"GeForce4 MX 420 with AGP8X",	"GeForce4 MX 420 with AGP8X" },
{ 0x0185,	0x0000,	"GeForce4 MX 4000",	"GeForce4 MX 4000" },
{ 0x0188,	0x0000,	"Quadro4 580 XGL",	"Quadro4 580 XGL" },
{ 0x018A,	0x0000,	"Quadro NVS with AGP8X",	"Quadro NVS with AGP8X" },
{ 0x018B,	0x0000,	"Quadro4 380 XGL",	"Quadro4 380 XGL" },
{ 0x018C,	0x0000,	"Quadro NVS 50 PCI",	"Quadro NVS 50 PCI" },
{ 0x01F0,	0x0000,	"GeForce4 MX Integrated GPU",	"GeForce4 MX Integrated GPU" },
{ 0x0200,	0x0000,	"GeForce3",	"GeForce3" },
{ 0x0201,	0x0000,	"GeForce3 Ti 200",	"GeForce3 Ti 200" },
{ 0x0202,	0x0000,	"GeForce3 Ti 500",	"GeForce3 Ti 500" },
{ 0x0203,	0x0000,	"Quadro DCC",	"Quadro DCC" },
{ 0x0250,	0x0000,	"GeForce4 Ti 4600",	"GeForce4 Ti 4600" },
{ 0x0251,	0x0000,	"GeForce4 Ti 4400",	"GeForce4 Ti 4400" },
{ 0x0252,	0x0000,	"NV25",	"NV25" },
{ 0x0253,	0x0000,	"GeForce4 Ti 4200",	"GeForce4 Ti 4200" },
{ 0x0258,	0x0000,	"Quadro4 900 XGL",	"Quadro4 900 XGL" },
{ 0x0259,	0x0000,	"Quadro4 750 XGL",	"Quadro4 750 XGL" },
{ 0x025B,	0x0000,	"Quadro4 700 XGL",	"Quadro4 700 XGL" },
{ 0x0280,	0x0000,	"GeForce4 Ti 4800",	"GeForce4 Ti 4800" },
{ 0x0281,	0x0000,	"GeForce4 Ti 4200 with AGP8X",	"GeForce4 Ti 4200 with AGP8X" },
{ 0x0282,	0x0000,	"GeForce4 Ti 4800 SE",	"GeForce4 Ti 4800 SE" },
{ 0x0288,	0x0000,	"Quadro4 980 XGL",	"Quadro4 980 XGL" },
{ 0x0289,	0x0000,	"Quadro4 780 XGL",	"Quadro4 780 XGL" },
{ 0x0301,	0x0000,	"GeForce FX 5800 Ultra",	"GeForce FX 5800 Ultra" },
{ 0x0302,	0x0000,	"GeForce FX 5800",	"GeForce FX 5800" },
{ 0x0308,	0x0000,	"Quadro FX 2000",	"Quadro FX 2000" },
{ 0x0309,	0x0000,	"Quadro FX 1000",	"Quadro FX 1000" },
{ 0x0311,	0x0000,	"GeForce FX 5600 Ultra",	"GeForce FX 5600 Ultra" },
{ 0x0312,	0x0000,	"GeForce FX 5600",	"GeForce FX 5600" },
{ 0x0313,	0x0000,	"NV31",	"NV31" },
{ 0x0314,	0x0000,	"GeForce FX 5600XT",	"GeForce FX 5600XT" },
{ 0x0320,	0x0000,	"GeForce FX 5200",	"GeForce FX 5200" },
{ 0x0321,	0x0000,	"GeForce FX 5200 Ultra",	"GeForce FX 5200 Ultra" },
{ 0x0322,	0x0000,	"GeForce FX 5200",	"GeForce FX 5200" },
{ 0x0323,	0x0000,	"GeForce FX 5200LE",	"GeForce FX 5200LE" },
{ 0x0326,	0x0000,	"GeForce FX 5500",	"GeForce FX 5500" },
{ 0x0327,	0x0000,	"GeForce FX 5100",	"GeForce FX 5100" },
{ 0x032A,	0x0000,	"Quadro NVS 280 PCI",	"Quadro NVS 280 PCI" },
{ 0x032B,	0x0000,	"Quadro FX 500/FX 600",	"Quadro FX 500/FX 600" },
{ 0x032F,	0x0000,	"NV34GL",	"NV34GL" },
{ 0x0330,	0x0000,	"GeForce FX 5900 Ultra",	"GeForce FX 5900 Ultra" },

{ 0x0331,	0x0000,	"GeForce FX 5900",	"GeForce FX 5900"	},
{ 0x0332,	0x0000,	"GeForce FX 5900XT",	"GeForce FX 5900XT"	},
{ 0x0333,	0x0000,	"GeForce FX 5950 Ultra",	"GeForce FX 5950 Ultra"	},
{ 0x0334,	0x0000,	"GeForce FX 5900ZT",	"GeForce FX 5900ZT"	},
{ 0x0338,	0x0000,	"Quadro FX 3000",	"Quadro FX 3000"	},
{ 0x033F,	0x0000,	"Quadro FX 700",	"Quadro FX 700"	},
{ 0x0341,	0x0000,	"GeForce FX 5700 Ultra",	"GeForce FX 5700 Ultra"	},
{ 0x0342,	0x0000,	"GeForce FX 5700",	"GeForce FX 5700"	},
{ 0x0343,	0x0000,	"GeForce FX 5700LE",	"GeForce FX 5700LE"	},
{ 0x0344,	0x0000,	"GeForce FX 5700VE",	"GeForce FX 5700VE"	},
{ 0x0345,	0x0000,	"NV36",	"NV36"	},
{ 0x034E,	0x0000,	"Quadro FX 1100",	"Quadro FX 1100"	},
{ 0x034F,	0x0000,	"NV36GL",	"NV36GL"	},
{ 0x0040,	0x0000,	"GeForce 6800 Ultra",	"GeForce 6800 Ultra"	},
{ 0x0041,	0x0000,	"GeForce 6800",	"GeForce 6800"	},
{ 0x0042,	0x0000,	"GeForce 6800 LE",	"GeForce 6800 LE"	},
{ 0x0043,	0x0000,	"NV40",	"NV40"	},
{ 0x0045,	0x0000,	"GeForce 6800 GT",	"GeForce 6800 GT"	},
{ 0x0049,	0x0000,	"NV40GL",	"NV40GL"	},
{ 0x004E,	0x0000,	"Quadro FX 4000",	"Quadro FX 4000"	},
{ 0x00C0,	0x0000,	"NV41",	"NV41"	},
{ 0x00C1,	0x0000,	"GeForce 6800",	"GeForce 6800"	},
{ 0x00C2,	0x0000,	"GeForce 6800 LE",	"GeForce 6800 LE"	},
{ 0x00CD,	0x0000,	"Quadro FX 3450/4000 SDI",	"Quadro FX 3450/4000 SDI"	},
{ 0x00CE,	0x0000,	"Quadro FX 1400",	"Quadro FX 1400"	},
{ 0x0140,	0x0000,	"GeForce 6600 GT",	"GeForce 6600 GT"	},
{ 0x0141,	0x0000,	"GeForce 6600",	"GeForce 6600"	},
{ 0x0142,	0x0000,	"NV43",	"NV43"	},
{ 0x0143,	0x0000,	"NV43",	"NV43"	},
{ 0x0145,	0x0000,	"GeForce 6610 XL",	"GeForce 6610 XL"	},
{ 0x014B,	0x0000,	"NV43",	"NV43"	},
{ 0x014C,	0x0000,	"NV43GL",	"NV43GL"	},
{ 0x014D,	0x0000,	"NV43GL",	"NV43GL"	},
{ 0x014E,	0x0000,	"Quadro FX 540",	"Quadro FX 540"	},
{ 0x014F,	0x0000,	"GeForce 6200",	"GeForce 6200"	},
{ 0x0160,	0x0000,	"NV44",	"NV44"	},
{ 0x0161,	0x0000,	"GeForce 6200 TurboCache(TM)",	"GeForce 6200 TurboCache(TM)"	},
{ 0x0162,	0x0000,	"NV44",	"NV44"	},
{ 0x0163,	0x0000,	"NV44",	"NV44"	},
{ 0x0165,	0x0000,	"Quadro NVS 285",	"Quadro NVS 285"	},
{ 0x016E,	0x0000,	"NV44GL",	"NV44GL"	},
{ 0x0220,	0x0000,	"NV44",	"NV44"	},
{ 0x0221,	0x0000,	"NV44",	"NV44"	},
{ 0x0222,	0x0000,	"NV44",	"NV44"	},
{ 0x0211,	0x0000,	"GeForce 6800",	"GeForce 6800"	},
{ 0x0212,	0x0000,	"GeForce 6800 LE",	"GeForce 6800 LE"	},
{ 0x0215,	0x0000,	"GeForce 6800 GT",	"GeForce 6800 GT"	},
{ 0x00F0,	0x0040,	"GeForce 6800 Ultra",	"GeForce 6800 Ultra"	},
{ 0x00F0,	0x0041,	"GeForce 6800",	"GeForce 6800"	},
{ 0x00F1,	0x0000,	"GeForce 6600 GT",	"GeForce 6600 GT"	},
{ 0x00F1,	0x0140,	"GeForce 6600 GT",	"GeForce 6600 GT"	},
{ 0x00F2,	0x0000,	"GeForce 6600",	"GeForce 6600"	},
{ 0x00F2,	0x0141,	"GeForce 6600",	"GeForce 6600"	},
{ 0x00F3,	0x0000,	"GeForce 6200",	"GeForce 6200"	},
{ 0x00F3,	0x014F,	"GeForce 6200",	"GeForce 6200"	},
{ 0x00F8,	0x0000,	"Quadro FX 3400/4400",	"Quadro FX 3400/4400"	},
{ 0x00F8,	0x004D,	"Quadro FX 4400",	"Quadro FX 4400"	},
{ 0x00F8,	0x004E,	"Quadro FX 3400",	"Quadro FX 3400"	},
{ 0x00F9,	0x0000,	"GeForce 6800 Series GPU",	"GeForce 6800 Series GPU"	},
{ 0x00F9,	0x0040,	"GeForce 6800 Ultra",	"GeForce 6800 Ultra"	},
{ 0x00F9,	0x0045,	"GeForce 6800 GT",	"GeForce 6800 GT"	},
{ 0x00FA,	0x0000,	"GeForce PCX 5750",	"GeForce PCX 5750"	},
{ 0x00FA,	0x0341,	"GeForce PCX 5750",	"GeForce PCX 5750"	},
{ 0x00FB,	0x0000,	"GeForce PCX 5900",	"GeForce PCX 5900"	},
{ 0x00FB,	0x0331,	"GeForce PCX 5900",	"GeForce PCX 5900"	},
{ 0x00FC,	0x0000,	"GeForce PCX 5300",	"GeForce PCX 5300"	},

```

{ 0x00FC,    0x0322,    "GeForce PCX 5300",    "GeForce PCX 5300"    },
{ 0x00FC,    0x032B,    "Quadro FX 330",    "Quadro FX 330"    },
{ 0x00FD,    0x0000,    "Quadro PCI-E Series",    "Quadro PCI-E Series"    },
{ 0x00FD,    0x032A,    "Quadro NVS 280 PCI-E",    "Quadro NVS 280 PCI-E"    },
{ 0x00FD,    0x032B,    "Quadro FX 330",    "Quadro FX 330"    },
{ 0x00FE,    0x0000,    "Quadro FX 1300",    "Quadro FX 1300"    },
{ 0x00FE,    0x0338,    "Quadro FX 1300",    "Quadro FX 1300"    },
{ 0x00FF,    0x0000,    "GeForce PCX 4300",    "GeForce PCX 4300"    },
{ 0x00FF,    0x0181,    "GeForce PCX 4300",    "GeForce PCX 4300"    },
{ 0x0316,    0x0000,    "NV31M",    "NV31M"    },
{ 0x0317,    0x0000,    "NV31M Pro",    "NV31M Pro"    },
{ 0x031D,    0x0000,    "NV31GLM",    "NV31GLM"    },
{ 0x031E,    0x0000,    "NV31GLM Pro",    "NV31GLM Pro"    },
{ 0x031F,    0x0000,    "NV31GLM Pro",    "NV31GLM Pro"    },
{ 0x0329,    0x0000,    "NV34MAP",    "NV34MAP"    },
{ 0x0349,    0x0000,    "NV36M Pro",    "NV36M Pro"    },
{ 0x034B,    0x0000,    "NV36MAP",    "NV36MAP"    },
{ 0x0140,    0x0000,    "NV43",    "NV43"    },
{ 0x0147,    0x0000,    "NV43",    "NV43"    },
{ 0x0149,    0x0000,    "NV43",    "NV43"    },
{ 0x014C,    0x0000,    "NV43GL",    "NV43GL"    },
{ 0x0169,    0x0000,    "NV44M",    "NV44M"    },
{ 0x016B,    0x0000,    "NV44GLM",    "NV44GLM"    },
{ 0x016C,    0x0000,    "NV44GLM",    "NV44GLM"    },
{ 0x016D,    0x0000,    "NV44GLM",    "NV44GLM"    },
{ 0x0228,    0x0000,    "NV44M",    "NV44M"    },
{ 0x009D,    0x0000,    "Quadro FX 4500",    "Quadro FX 4500"    },
{ 0x0090,    0x0000,    "GeForce 7800 GTX 512",    "GeForce 7800 GTX 512"    },
{ 0x0091,    0x0000,    "GeForce 7800 GTX",    "GeForce 7800 GTX"    },
{ 0x0092,    0x0000,    "GeForce 7800 GT",    "GeForce 7800 GT"    },
{ 0x0093,    0x0000,    "GeForce 7800 GS",    "GeForce 7800 GS"    },
{ 0x0290,    0x0000,    "GeForce 7900 GTX",    "GeForce 7900 GTX"    },
{ 0x0291,    0x0000,    "GeForce 7900 GT",    "GeForce 7900 GT"    },
{ 0x0292,    0x0000,    "GeForce 7900 GS",    "GeForce 7900 GS"    },
{ 0x0293,    0x0000,    "GeForce 7950 GX2",    "GeForce 7950 GX2"    },
{ 0x0294,    0x0000,    "GeForce 7950 GX2",    "GeForce 7950 GX2"    },
{ 0x0295,    0x0000,    "GeForce 7950 GT",    "GeForce 7950 GT"    },
{ 0x01D1,    0x0000,    "GeForce 7300 LE",    "GeForce 7300 LE"    },
{ 0x01D3,    0x0000,    "GeForce 7300 SE",    "GeForce 7300 SE"    },
{ 0x01DF,    0x0000,    "GeForce 7300 GS",    "GeForce 7300 GS"    },
{ 0x0391,    0x0000,    "GeForce 7600 GT",    "GeForce 7600 GT"    },
{ 0x0393,    0x0000,    "GeForce 7300 GT",    "GeForce 7300 GT"    },
{ 0x0395,    0x0000,    "GeForce 7300 GT",    "GeForce 7300 GT"    },
{ 0x0191,    0x0000,    "GeForce 8800 GTX",    "GeForce 8800 GTX"    },
{ 0x0193,    0x0000,    "GeForce 8800 GTS",    "GeForce 8800 GTS"    },

```

// Mobile:

```

{ 0x0112,    0x0000,    "GeForce2 Go",    "GeForce2 Go"    },
{ 0x0174,    0x0000,    "GeForce4 440 Go",    "GeForce4 440 Go"    },
{ 0x0175,    0x0000,    "GeForce4 420 Go",    "GeForce4 420 Go"    },
{ 0x0176,    0x0000,    "GeForce4 420 Go 32M",    "GeForce4 420 Go 32M"    },
{ 0x0177,    0x0000,    "GeForce4 460 Go",    "GeForce4 460 Go"    },
{ 0x0179,    0x0000,    "GeForce4 440 Go 64M",    "GeForce4 440 Go 64M"    },
{ 0x017D,    0x0000,    "GeForce4 410 Go 16M",    "GeForce4 410 Go 16M"    },
{ 0x017C,    0x0000,    "Quadro4 500 GoGL",    "Quadro4 500 GoGL"    },
{ 0x0186,    0x0000,    "GeForce4 448 Go",    "GeForce4 448 Go"    },
{ 0x0187,    0x0000,    "GeForce4 488 Go",    "GeForce4 488 Go"    },
{ 0x018D,    0x0000,    "GeForce4 448 Go",    "GeForce4 448 Go"    },
{ 0x0286,    0x0000,    "GeForce4 4200 Go",    "GeForce4 4200 Go"    },
{ 0x028C,    0x0000,    "Quadro4 700 GoGL",    "Quadro4 700 GoGL"    },
{ 0x031A,    0x0000,    "GeForce FX Go5600",    "GeForce FX Go5600"    },
{ 0x031B,    0x0000,    "GeForce FX Go5650",    "GeForce FX Go5650"    },
{ 0x031C,    0x0000,    "Quadro FX Go700",    "Quadro FX Go700"    },
{ 0x0324,    0x0000,    "GeForce FX Go5200",    "GeForce FX Go5200"    },
{ 0x0325,    0x0000,    "GeForce FX Go5250",    "GeForce FX Go5250"    },
{ 0x0328,    0x0000,    "GeForce FX Go5200 32M/64M",    "GeForce FX Go5200 32M/64M"    },

```

```
{ 0x032C, 0x0000, "GeForce FX Go53xx", "GeForce FX Go53xx" },
{ 0x032D, 0x0000, "GeForce FX Go5100", "GeForce FX Go5100" },
{ 0x0347, 0x0000, "GeForce FX Go5700", "GeForce FX Go5700" },
{ 0x0348, 0x0000, "GeForce FX Go5700", "GeForce FX Go5700" },
{ 0x034C, 0x0000, "Quadro FX Go1000", "Quadro FX Go1000" },
{ 0x00C8, 0x0000, "GeForce Go 6800", "GeForce Go 6800" },
{ 0x00C9, 0x0000, "GeForce Go 6800 Ultra", "GeForce Go 6800 Ultra" },
{ 0x00CC, 0x0000, "Quadro FX Go1400", "Quadro FX Go1400" },
{ 0x0144, 0x0000, "GeForce Go 6600", "GeForce Go 6600" },
{ 0x0146, 0x0000, "GeForce Go 6600 TE/6200 TE", "GeForce Go 6600 TE/6200 TE" },
{ 0x0148, 0x0000, "GeForce Go 6600", "GeForce Go 6600" },
{ 0x0149, 0x0000, "GeForce Go 6600 GT", "GeForce Go 6600 GT" },
{ 0x0164, 0x0000, "GeForce Go 6200", "GeForce Go 6200" },
{ 0x0166, 0x0000, "GeForce Go 6400", "GeForce Go 6400" },
{ 0x0167, 0x0000, "GeForce Go 6200", "GeForce Go 6200" },
{ 0x0168, 0x0000, "GeForce Go 6400", "GeForce Go 6400" },
{ 0x0098, 0x0000, "GeForce Go 7800", "GeForce Go 7800" },
{ 0x0099, 0x0000, "GeForce Go 7800 GTX", "GeForce Go 7800 GTX" },
```