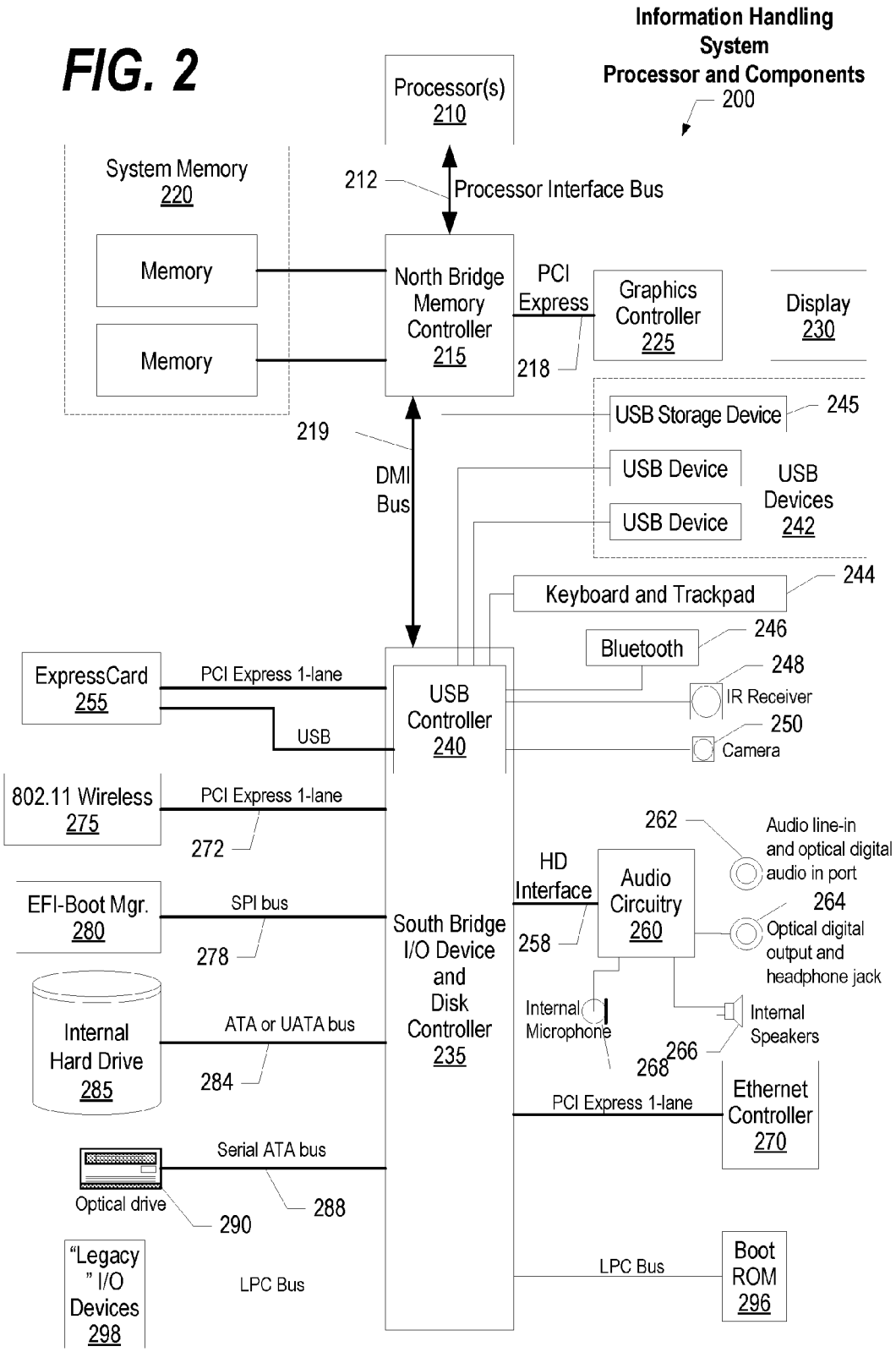
FIG. 2
Information Handling System Processor and Components
200
Processor(s) 210
212
Processor Interface Bus
System Memory 220
Memory
Memory
North Bridge Memory Controller 215
PCI Express
218
Graphics Controller 225
Display 230
219
DMI Bus
USB Storage Device
245
USB Device
USB Device
USB Devices 242
Keyboard and Trackpad
244
Bluetooth
246
248
IR Receiver
250
Camera
ExpressCard 255
PCI Express 1-lane
USB
USB Controller 240
802.11 Wireless 275
PCI Express 1-lane
272
EFI-Boot Mgr. 280
SPI bus
278
South Bridge I/O Device and Disk Controller 235
HD Interface
258
Audio Circuitry 260
262
Audio line-in and optical digital audio in port
264
Optical digital output and headphone jack
Internal Microphone
Internal Speakers
266
268
Internal Hard Drive 285
ATA or UATA bus
284
PCI Express 1-lane
Ethernet Controller 270
Serial ATA bus
Optical drive
288
290
"Legacy" I/O Devices 298
LPC Bus
LPC Bus
Boot ROM 296