**Concise Documentation Showing Eight Types or Relations (Revised):**

1. makes (Company, Product)

2.

desktopCPU(Desktop, DesktopLaptopCPU)

laptopCPU(Laptop, DesktopLaptopCPU)

desktopGPU(Desktop, DesktopLaptopGPU)

laptopGPU(Laptop, DesktopLaptopGPU)

tabletCPU(Tablet, TabletPhoneCPU)

smartphoneCPU(Smartphone, TabletPhoneCPU)

tabletGPU(Tablet, TablePhoneGPU)

smartphoneGPU(Smartphone, TabletPhoneGPU)

desktopMotherboard(Desktop, DesktopMotherBoard)

laptopMotherboard(Laptop, LaptopMotherBoard)

tabletMotherboard(Tablet, TabletMotherboard)

smartphoneMotherboard(Smartphone, SmartphoneMotherBoard)

desktopMainMemory(Desktop, DesktopMainMemory)

laptopMainMemory(Laptop, LaptopMainMemory)

tabletMainMemory(Tablet, TabletPhoneMainMemory)

smartphoneMainMemory(Smartphone, TabletPhoneMainMemory)

laptopDisplay(Laptop, LaptopDisplay)

tabletDisplay(Tablet, TabletDisplay)

smartphoneDisplay(Smartphone, SmartphoneDisplay)

harddrive(Desktop, HardDrive)

harddrive(Laptop, HardDrive)

internalStorage(Tablet, InternalStroage)

internalStorage(Smartphone, InternalStorage)

laptopBattery(Laptop, LaptopBattery)

tabletBattery(Tablet, TabletBatter)

smartphoneBatter(Smartphone, SmartphoneBatter)

3.

opticalDrive(Desktop, OpticalDrive)

opticalDrive(Laptop, OpticalDrive)

expansionCard(Desktop, ExpansionCard)

expansionCard(Laptop, ExpansionCard)

harddrive(Desktop, HardDrive)

harddrive(Laptop, HardDrive)

4.

monitor(Desktop, Monitor)

keyboard(Desktop, KeyBoard)

mouse(Desktop, Mouse)

mouse(Laptop, Mouse)

printer(Desktop, Printer)

printer(Desktop, Printer)

5.

canReplace(NetworkCard, NetworkCard)

replaces(VideoCard, VideoCard)

replaceable(Desktop, DesktopMainMemory)

replaceable(Laptop, LaptopMainMemory)

6.

desktopOS(Desktop, DesktopLaptopOS)

laptopOS(Laptop, DesktopLaptopOS)

tabletOS(Tablet, TabletPhoneOS)

smartphoneOS(Smartphone, TabletPhoneOS)

desktopSoftwareApplication(Desktop, DesktopLaptopSoftwareApplication)

laptopSoftwareApplication(Laptop, DesktopLaptopSoftwareApplication)

tabletSoftwareApplication( Tablet, TabletSmartphoneSoftwareApplication)

smartphoneSoftwareApplication(Laptop, TabletSmartphoneSoftwareApplication)

browser(Desktop, Browser)

browser(Laptop, Browser)

browser(Tablet, Browser)

browser(Smartphone, Browser)

7.

support(OperatingSystem, Browser, SoftwareApplication)

8. plugInComponents(SoftwareApplication, SoftwareApplication)

canWorkWith(Browser, SoftwareApplicaiton)