Yug Dedhia

2020115004

CSO Assignment 2

Q3.

Operating System

Version		
	Kernel	Linux 5.15.0-33-generic (x86_64)
	Version	#34-Ubuntu SMP Wed May 18 13:34:26 UTC 2022
	C Library	GNU C Library / (Ubuntu GLIBC 2.35-0ubuntu3) 2.35
	Distribution	Ubuntu 22.04 LTS
Current Session		
	Computer Name	yug
	User Name	yugdedhia (Yug Dedhia)
	Language	en_IN (en_IN:en)
	Home Directory	/home/yugdedhia
Misc		
	Uptime	53 minutes
	Load Average	0.60, 0.77, 0.54
	Available entropy in /dev/random	3633 bits (healthy)

Kernel Modules

Loaded Modules

Module	Description
btrfs	
blake2b_generic	BLAKE2b generic implementation
xor	
zstd_compress	Zstd Compressor
raid6_pq	RAID6 Q-syndrome calculations
ufs	
qnx4	
hfsplus	Extended Macintosh Filesystem
hfs	
minix	
ntfs	NTFS 1.2/3.x driver - Copyright (c) 2001-2014 Anton Altaparmakov and Tuxera Inc.
msdos	MS-DOS filesystem support
jfs	The Journaled Filesystem (JFS)
xfs	SGI XFS with ACLs, security attributes, realtime, quota, no debug enabled
libcrc32c	CRC32c (Castagnoli) calculations
cpuid	x86 generic CPUID driver
usbhid	USB HID core driver
rfcomm	Bluetooth RFCOMM ver 1.11
ccm	Counter with CBC MAC
cmac	CMAC keyed hash algorithm
algif_hash	
algif_skcipher	
af_alg	
snd_sof_pci_intel_tgl	
snd_sof_intel_hda_common	
soundwire_intel	Intel Soundwire Link Driver
soundwire_generic_allocation	SoundWire Generic Bandwidth Allocation
soundwire_cadence	Cadence Soundwire Library
snd_sof_intel_hda	
snd_sof_pci	
snd_sof_xtensa_dsp	SOF Xtensa DSP support
snd_sof	Sound Open Firmware (SOF) Core
snd_soc_hdac_hda	ASoC Extensions for legacy HDA Drivers
snd_hda_ext_core	HDA extended core
snd_soc_acpi_intel_match	Intel Common ACPI Match module
snd_soc_acpi	ALSA SoC ACPI module
soundwire_bus	SoundWire bus
snd_hda_codec_realtek	Realtek HD-audio codec
snd_soc_core	ALSA SoC Core
snd_hda_codec_generic	Generic HD-audio codec parser
bnep	Bluetooth BNEP ver 1.3
ledtrig_audio	LED trigger for audio mute control
snd_compress	ALSA Compressed offload framework
snd_hda_codec_hdmi	HDMI HD-audio codec
ac97_bus	
snd_pcm_dmaengine	
intel_tcc_cooling	TCC offset cooling device Driver
joydev	Joystick device interfaces
snd_hda_intel	Intel HDA driver
x86_pkg_temp_thermal	X86 PKG TEMP Thermal Driver
intel_powerclamp	Package Level C-state Idle Injection for Intel CPUs
snd_intel_dspcfg	Intel DSP config driver
coretemp	Intel Core temperature monitor
snd_intel_sdw_acpi	Intel Soundwire ACPI helpers
snd_hda_codec	HDA codec core
snd_hda_core	HD-audio bus
snd_hwdep	Hardware dependent layer
snd_pcm	Midlevel PCM code for ALSA.
kvm_intel	
i915	Intel Graphics
snd_seq_midi	Advanced Linux Sound Architecture sequencer MIDI synth.
snd_seq_midi_event	MIDI byte <-> sequencer event coder
kvm	
ttm	TTM memory manager subsystem (for DRM device)
snd_rawmidi	Midlevel RawMidi code for ALSA.
mt7921e	
drm_kms_helper	DRM KMS helper
snd_seq	Advanced Linux Sound Architecture sequencer.
mt76_connac_lib	
uvcvideo	USB Video Class driver
crct10dif_pclmul	T10 DIF CRC calculation accelerated with PCLMULQDQ.
ghash_clmulni_intel	GHASH hash function, accelerated by PCLMULQDQ-NI
mt76	
videobuf2_vmalloc	vmalloc memory handling routines for videobuf2
cec	Device node registration for cec drivers
snd_seq_device	ALSA sequencer device management
processor_thermal_device_pci_legacy	Processor Thermal Reporting Device Driver
videobuf2_memops	common memory handling routines for videobuf2
rc_core	
videobuf2_v4l2	Driver helper framework for Video for Linux 2
processor_thermal_device	Processor Thermal Reporting Device Driver
aesni_intel	Rijndael (AES) Cipher Algorithm, Intel AES-NI instructions optimized
mei_hdcp	MEI HDCP
intel_rapl_msr	Driver for Intel RAPL (Running Average Power Limit) control via MSR interface
nls_iso8859_1	
i2c_algo_bit	I2C-Bus bit-banging algorithm
mac80211	IEEE 802.11 subsystem
snd_timer	ALSA timer interface
videobuf2_common	Media buffer core framework
processor_thermal_rfim	
crypto_simd	

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...
processor_thermal_mbox
cfg80211                        wireless configuration support
input_leds                      Input -> LEDs Bridge
videodev                        Video4Linux2 core driver
snd                             Advanced Linux Sound Architecture driver for soundcards.
processor_thermal_rapl
fb_sys_fops                     Generic file read (fb in system RAM)
mei_me                          Intel(R) Management Engine Interface
syscopyarea                     Generic copyarea (sys-to-sys)
intel_rapl_common               Intel Runtime Average Power Limit (RAPL) common code
ucsi_acpi                       UCSI ACPI driver
pmt_telemetry                   Intel PMT Telemetry driver
sysfillrect                     Generic fill rectangle (sys-to-sys)
typec_ucsi                      USB Type-C Connector System Software Interface driver
intel_cstate
serio_raw                       Raw serio driver
efi_pstore                      EFI variable backend for pstore
asus_nb_wmi                     Asus Notebooks WMI Hotkey Driver
wmi_bmof                        WMI embedded Binary MOF driver
mc                              Device node registration for media drivers
ee1004                          Driver for EE1004-compliant DDR4 SPD EEPROMs
hid_multitouch                  HID multitouch panels
libarc4
mei                             Intel(R) Management Engine Interface
sysimgblt                       1-bit/8-bit to 1-32 bit color expansion (sys-to-sys)
soundcore                       Core sound module
pmt_class                       Intel PMT Class driver
intel_soc_dts_iosf
typec                           USB Type-C Connector Class
mac_hid
btusb                           Generic Bluetooth USB driver ver 0.8
btrtl                           Bluetooth support for Realtek devices ver 0.1
btbcm                           Bluetooth support for Broadcom devices ver 0.1
btintel                         Bluetooth support for Intel devices ver 0.1
int3403_thermal                 ACPI INT3403 thermal driver
int340x_thermal_zone            Intel INT340x common thermal zone handler
bluetooth                       Bluetooth Core ver 2.22
ecdh_generic                    ECDH generic algorithm
ecc
int3400_thermal                 INT3400 Thermal driver
acpi_thermal_rel                Intel acpi thermal rel misc dev driver
intel_hid
asus_wireless                   Asus Wireless Radio Control Driver
acpi_pad                        ACPI Processor Aggregator Driver
sch_fq_codel                    Fair Queue CoDel discipline
ipmi_devintf                    Linux device interface for the IPMI message handler.
ipmi_msghandler                 Incoming and outgoing message routing for an IPMI interface.
msr                             x86 generic MSR driver
parport_pc                      PC-style parallel port driver
ppdev
drm                             DRM shared core routines
lp
parport
ip_tables                       IPv4 packet filter
x_tables                        {ip,ip6,arp,eb}_tables backend module
autofs4
hid_generic                     HID generic driver
nvme
mfd_aaeon                       AAEON Board WMI Driver
nvme_core
asus_wmi                        Asus Generic WMI Driver
sparse_keymap                   Generic support for sparse keymaps
platform_profile
crc32_pclmul
r8169                           RealTek RTL-8169 Gigabit Ethernet driver
intel_lpss_pci                  Intel LPSS PCI driver
i2c_i801                        I801 SMBus driver
intel_lpss                      Intel LPSS core driver
i2c_smbus                       SMBus protocol extensions support
realtek                         Realtek PHY driver
xhci_pci                        xHCI PCI Host Controller Driver
idma64                          iDMA64 core driver
vmd
intel_pmt                       Intel Platform Monitoring Technology PMT driver
xhci_pci_renesas
i2c_hid_acpi                    HID over I2C ACPI driver
i2c_hid                         HID over I2C core driver
wmi                             ACPI-WMI Mapping Driver
hid
video                           ACPI Video Driver
pinctrl_tigerlake               Intel Tiger Lake PCH pinctrl/GPIO driver
```

Filesystems

Mounted File Systems

udev	/dev	0.00 % (3.7 GiB of 3.7 GiB)
tmpfs	/run	0.32 % (764.9 MiB of 767.3 MiB)
/dev/nvme0n1p7	/	15.33 % (153.7 GiB of 181.6 GiB)
tmpfs	/dev/shm	2.80 % (3.6 GiB of 3.7 GiB)
tmpfs	/run/lock	0.08 % (5.0 MiB of 5.0 MiB)
/dev/loop0	/snap/bare/5	100.00 % (0.0 B of 128.0 KiB)
/dev/loop2	/snap/brave/164	100.00 % (0.0 B of 255.8 MiB)
/dev/loop1	/snap/brave/162	100.00 % (0.0 B of 255.1 MiB)
/dev/loop3	/snap/code/97	100.00 % (0.0 B of 219.2 MiB)
/dev/loop4	/snap/core/13250	100.00 % (0.0 B of 111.8 MiB)
/dev/loop5	/snap/core/13308	100.00 % (0.0 B of 114.0 MiB)
/dev/loop7	/snap/core20/1494	100.00 % (0.0 B of 62.0 MiB)
/dev/loop6	/snap/core18/2409	100.00 % (0.0 B of 55.6 MiB)
/dev/loop8	/snap/core20/1518	100.00 % (0.0 B of 62.0 MiB)
/dev/loop9	/snap/discord/132	100.00 % (0.0 B of 83.0 MiB)
/dev/loop10	/snap/discord/137	100.00 % (0.0 B of 83.0 MiB)
/dev/loop12	/snap/firefox/1406	100.00 % (0.0 B of 162.2 MiB)
/dev/loop11	/snap/firefox/1443	100.00 % (0.0 B of 162.4 MiB)
/dev/loop13	/snap/gnome-3-28-1804/161	100.00 % (0.0 B of 164.9 MiB)
/dev/loop14	/snap/gnome-3-38-2004/106	100.00 % (0.0 B of 254.1 MiB)
/dev/loop15	/snap/gnome-3-38-2004/99	100.00 % (0.0 B of 248.9 MiB)
/dev/loop16	/snap/gtk-common-themes/1534	100.00 % (0.0 B of 81.4 MiB)
/dev/loop17	/snap/office365webdesktop/4	100.00 % (0.0 B of 68.2 MiB)
/dev/loop18	/snap/snap-store/575	100.00 % (0.0 B of 45.9 MiB)
/dev/loop19	/snap/snap-store/582	100.00 % (0.0 B of 45.9 MiB)
/dev/loop20	/snap/snapd/15904	100.00 % (0.0 B of 44.8 MiB)
/dev/loop21	/snap/snapd/16010	100.00 % (0.0 B of 47.0 MiB)
/dev/loop22	/snap/snapd-desktop-integration/10	100.00 % (0.0 B of 384.0 KiB)
/dev/loop23	/snap/snapd-desktop-integration/14	100.00 % (0.0 B of 384.0 KiB)
/dev/loop24	/snap/telegram-desktop/3975	100.00 % (0.0 B of 320.2 MiB)
/dev/loop25	/snap/vlc/2344	100.00 % (0.0 B of 295.8 MiB)
/dev/nvme0n1p1	/boot/efi	12.03 % (225.2 MiB of 256.0 MiB)
tmpfs	/run/user/1000	0.31 % (765.0 MiB of 767.3 MiB)
tmpfs	/run/snapd/ns	0.32 % (764.9 MiB of 767.3 MiB)
/dev/loop26	/snap/code/99	100.00 % (0.0 B of 220.5 MiB)

Processor

Processors

Package Information		
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	0	0:0 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	1	0:1 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	2	0:2 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	3	0:3 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	4	0:4 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	5	0:5 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	6	0:0 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	7	0:1 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	8	0:2 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	9	0:3 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	10	0:4 4500.00 MHz
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	11	0:5 4500.00 MHz

Memory

Memory

MemTotal	Total Memory	7957640 KiB
MemFree	Free Memory	351128 KiB
MemAvailable		3765576 KiB
Buffers		56824 KiB
Cached		4381396 KiB
SwapCached	Cached Swap	128 KiB
Active		1922420 KiB
Inactive		4547172 KiB
Active(anon)		17544 KiB
Inactive(anon)		2880044 KiB
Active(file)		1904876 KiB
Inactive(file)		1667128 KiB
Unevictable		395156 KiB
Mlocked		64 KiB
SwapTotal	Virtual Memory	2097148 KiB
SwapFree	Free Virtual Memory	2091260 KiB
Dirty		44152 KiB
Writeback		0 KiB
AnonPages		2426308 KiB
Mapped		870636 KiB
Shmem		874488 KiB
KReclaimable		246632 KiB
Slab		420460 KiB
SReclaimable		246632 KiB
SUnreclaim		173828 KiB
KernelStack		18412 KiB
PageTables		46824 KiB
NFS_Unstable		0 KiB
Bounce		0 KiB
WritebackTmp		0 KiB
CommitLimit		6025968 KiB
Committed_AS		13738420 KiB
VmallocTotal		-1 KiB
VmallocUsed		57504 KiB
VmallocChunk		0 KiB
Percpu		18752 KiB
HardwareCorrupted		0 KiB
AnonHugePages		2048 KiB
ShmemHugePages		0 KiB
ShmemPmdMapped		0 KiB
FileHugePages		0 KiB
FilePmdMapped		0 KiB
HugePages_Total		0
HugePages_Free		0
HugePages_Rsvd		0
HugePages_Surp		0
Hugepagesize		2048 KiB
Hugetlb		0 KiB
DirectMap4k		373096 KiB
DirectMap2M		6682024 KiB
DirectMap1G		2097152 KiB

PCI Devices

PCI Devices

Host bridge	Intel Corporation 11th Gen Core Processor Host Bridge/DRAM Registers (rev 05)
PCI bridge	Intel Corporation 11th Gen Core Processor PCIe Controller #1 (rev 05) (prog-if 00 [Normal decode])
VGA compatible controller	Intel Corporation TigerLake-H GT1 [UHD Graphics] (rev 01) (prog-if 00 [VGA controller])
Signal processing controller	Intel Corporation TigerLake-LP Dynamic Tuning Processor Participant (rev 05)
System peripheral	Intel Corporation Device 09ab
System peripheral	Intel Corporation GNA Scoring Accelerator module (rev 05)
Signal processing controller	Intel Corporation Tigerlake Telemetry Aggregator Driver (rev 01)
USB controller	Intel Corporation Tiger Lake-H Thunderbolt 4 USB Controller (rev 05) (prog-if 30 [XHCI])
RAID bus controller	Intel Corporation Volume Management Device NVMe RAID Controller
USB controller	Intel Corporation Tiger Lake-H USB 3.2 Gen 2x1 xHCI Host Controller (rev 11) (prog-if 30 [XHCI])
RAM memory	Intel Corporation Tiger Lake-H Shared SRAM (rev 11)
Serial bus controller	Intel Corporation Tiger Lake-H Serial IO I2C Controller #0 (rev 11)
Communication controller	Intel Corporation Tiger Lake-H Management Engine Interface (rev 11)
PCI bridge	Intel Corporation Device 43bf (rev 11) (prog-if 00 [Normal decode])
PCI bridge	Intel Corporation Device 43b6 (rev 11) (prog-if 00 [Normal decode])
ISA bridge	Intel Corporation Tiger Lake-H LPC/eSPI Controller (rev 11)
Audio device	Intel Corporation Tiger Lake-H HD Audio Controller (rev 11) (prog-if 80)
SMBus	Intel Corporation Tiger Lake-H SMBus Controller (rev 11)
Serial bus controller	Intel Corporation Tiger Lake-H SPI Controller (rev 11)
VGA compatible controller	NVIDIA Corporation GA107M [GeForce RTX 3050 Mobile] (rev a1) (prog-if 00 [VGA controller])
Audio device	NVIDIA Corporation Device 2291 (rev a1)
Network controller	MEDIATEK Corp. MT7921 802.11ax PCI Express Wireless Network Adapter
Ethernet controller	Realtek Semiconductor Co., Ltd. Device 8162 (rev 05)

USB Devices

USB Devices

Linux Foundation 3.0 root hub

Sonix Technology Co., Ltd. USB2.0 HD UVC WebCam

Logitech, Inc. G203 LIGHTSYNC Gaming Mouse

IMC Networks Wireless_Device

Linux Foundation 2.0 root hub

Linux Foundation 3.0 root hub

Linux Foundation 2.0 root hub

Battery

Battery: BAT1

State	Full
Capacity	100 / Full
Battery Technology	Li-ion
Manufacturer	ASUS
Model Number	A32-K55
Serial Number	

Sensors

Sensors

../../thermal_zone0/temp1	Temperature	58.00°C
../../thermal_zone0/temp2	Temperature	27.80°C
../../BAT1/in0	Voltage	17.28V
../../nvme0/temp1	Temperature	45.85°C
../../nvme0/temp2	Temperature	45.85°C
../../nvme0/temp3	Temperature	53.85°C
coretemp/temp1	Temperature	65.00°C
coretemp/temp2	Temperature	53.00°C
coretemp/temp3	Temperature	65.00°C
coretemp/temp4	Temperature	54.00°C
coretemp/temp5	Temperature	54.00°C
coretemp/temp6	Temperature	52.00°C
coretemp/temp7	Temperature	53.00°C
asus-nb-wmi/fan1	Fan	2400.00RPM
thermal/thermal_zone2	Temperature	20.00°C
thermal/thermal_zone0	Temperature	58.00°C
thermal/thermal_zone5	Temperature	73.00°C
thermal/thermal_zone3	Temperature	54.05°C
thermal/thermal_zone1	Temperature	27.80°C
thermal/thermal_zone6	Temperature	73.00°C
thermal/thermal_zone4	Temperature	57.05°C

Storage

DMI

Product

Name	ASUS TUF Gaming F17 FX706HCB_FX766HCB
Family	ASUS TUF Gaming F17
Vendor	ASUSTeK COMPUTER INC. (SEAGATE, www.seagate.com)
Version	1.0

BIOS

Date	11/25/2021
Vendor	American Megatrends International, LLC. (American Megatrends, www.ami.com)
Version	FX706HCB.310

Board

Name	FX706HCB
Vendor	ASUSTeK COMPUTER INC. (SEAGATE, www.seagate.com)
Version	1.0
Serial Number	(Not available; Perhaps try running HardInfo as root.)
Asset Tag	ATN12345678901234567

Chassis

Vendor	ASUSTeK COMPUTER INC. (SEAGATE, www.seagate.com)
Type	[10] Notebook
Version	1.0
Serial Number	(Not available; Perhaps try running HardInfo as root.)
Asset Tag	No Asset Tag

CPU Fibonacci

CPU Fibonacci

CPU	Speed	Score
11th Gen Intel(R) Core(TM) i5-11400H @ 2.70GHz	12x 4500.00 MHz	0.23
AMD Phenom(tm) 9500 Quad-Core Processor	4x 1100.00 MHz	3.06
Intel(R) Core(TM)2 Duo CPU T7250@ 2.00GHz	2x 2001.00 MHz	4.57
Intel(R) Pentium(R) 4 CPU 2.80GHz	1x 2791.00 MHz	5.65
AMD Athlon(tm) Processor	1x 1210.00 MHz	7.34
Intel(R) Core(TM)2 CPU T5200@ 1.60GHz	2x 1067.00 MHz	7.27
Intel(R) Atom(TM) CPU330 @ 1.60GHz	4x 1596.00 MHz	8.79
AMD Phenom(tm) 9150e Quad-Core Processor	4x 900.00 MHz	3.28
AMD Turion(tm) 64 Mobile Technology MK-36	1x 800.00 MHz	6.20
AMD Athlon(tm) 64 Processor 3200+	1x 1000.00 MHz	5.76
Intel(R) Core(TM)2 Quad CPUQ9400@ 2.66GHz	4x 2003.00 MHz	2.76
Intel(R) Core(TM)2 Duo CPU T7500@ 2.20GHz	1x 2200.00 MHz	4.09
AMD Athlon(tm) XP	1x 906.00 MHz	33.45
Intel(R) Core(TM)2 Quad CPUQ6700@ 2.66GHz	4x 2669.00 MHz	3.54
Intel(R) Pentium(R) 4 CPU 2.00GHz	1x 1994.00 MHz	8.70
Intel(R) Core(TM)2 Duo CPU E6550@ 2.33GHz	2x 2700.00 MHz	3.66
Intel(R) Core(TM)2 Duo CPU T7100@ 1.80GHz	2x 1801.00 MHz	4.79
Dual Core AMD Opteron(tm) Processor 165	2x 1979.00 MHz	4.26
Intel(R) Pentium(R) 4 CPU 2.40GHz	1x 2400.00 MHz	6.35
Intel(R) Core(TM)2 Duo CPU P8600@ 2.40GHz	1x 2400.00 MHz	3.37
AMD Turion(tm) X2 Dual-Core Mobile RM-70	2x 500.00 MHz	4.97
Intel(R) Pentium(R) 4 CPU 2.53GHz	1x 2525.00 MHz	10.36
Unknown CPU Type	1x 1660.00 MHz	5.73
Pentium III (Coppermine)	2x 999.00 MHz	10.22
Intel(R) Core(TM)2 CPU T5600@ 1.83GHz	2x 1000.00 MHz	5.24
Intel(R) Celeron(R) CPU 3.06GHz	1x 3059.00 MHz	3.96
AMD Phenom(tm) 9850 Quad-Core Processor	4x 1300.00 MHz	2.59
Intel(R) Pentium(R) 4 CPU 3.00GHz	2x 3458.00 MHz	4.98
AMD Sempron(tm) Processor LE-1200	1x 2109.00 MHz	6.08
Intel(R) Pentium(R) 4 CPU 2.80GHz	1x 2791.00 MHz	5.65
AMD Athlon(tm) 64 X2 Dual Core Processor 4000+	2x 1000.00 MHz	4.12
AMD Athlon(tm) XP 1600+	1x 1398.00 MHz	6.39
Genuine Intel(R) CPU T2050@ 1.60GHz	2x 800.00 MHz	6.10
Intel(R) Celeron(R) CPU560@ 2.13GHz	1x 2128.00 MHz	4.78
AMD Phenom(tm) 8650 Triple-Core Processor	3x 2300.00 MHz	3.09
Intel(R) Core(TM) i7 CPU 920@ 2.67GHz	8x 3799.00 MHz	2.79
AMD Athlon(tm) 64 X2 Dual Core Processor 5000+	2x 1000.00 MHz	3.11
AMD Athlon(tm) XP 2500+	1x 1792.00 MHz	7.18
Intel(R) Xeon(R) CPU3040@ 1.86GHz	2x 1862.00 MHz	4.81
AMD Athlon(tm) X2 Dual-Core QL-60	2x 1900.00 MHz	4.35
Intel(R) Core(TM)2 CPU T7400@ 2.16GHz	2x 2161.00 MHz	4.98
AMD Turion(tm) 64 X2 Mobile Technology TL-60	2x 2000.00 MHz	4.19
AMD Turion(tm) 64 X2 Mobile Technology TL-52	2x 1600.00 MHz	5.45
AMD Athlon(tm) 64 X2 Dual Core Processor 6000+	2x 3051.00 MHz	2.75
Intel(R) Atom(TM) CPU N280 @ 1.66GHz	2x 1000.00 MHz	8.97
Intel(R) Core(TM)2 Quad CPUQ9550@ 2.83GHz	4x 2830.00 MHz	2.72
Intel(R) Core(TM)2 Duo CPU T7300@ 2.00GHz	2x 2001.00 MHz	4.77
AMD Sempron(tm) Processor 3600+	1x 1000.00 MHz	5.70
AMD Athlon(tm)	1x 2305.00 MHz	4.47
AMD Athlon(tm) X2 Dual Core Processor BE-2300	2x 1899.00 MHz	4.37
Intel(R) Core(TM)2 Duo CPU E6750@ 2.66GHz	2x 2671.00 MHz	4.10
PowerPC 740/750	1x 280.00 MHz	58.08