

# Diskussionen zu: OPENCORE MIT X299: ASUS WS X299 SAGE/10G

Beitrag von „cyonix“ vom 18. Juni 2021, 12:47

Hey [apfelnico](#) , hab nun ne 6900 XT gekauft und eingebaut und mit deiner EFI Config funzt sogar Big Sur 11.4! Geilo!

Könntest du trotzdem mal schauen, ob alles ok ist?

PCIE16\_1 - 6900 XT

PCIE16\_3 - GC Titan Ridge

PCIE16\_4 - WiFi/Bluetooth (Bau ich jetzt mal ein)

USB Ports noch nicht alle getestet

Intern wird der obere USB3 Header verwendet, USB3.2 und USB3 unten ist frei. USB2 -> Bluetooth

BIOS 4G -> Above 4G eingestellt. ResizeBar deaktiviert.

Welche Settings würdest du für den 7960X bei dem Deluxe Board nehmen? Hab den Noctua Kühler drauf.. Wäre 43 bei 1.28vcore angemessen?

EDIT:

Hab immer wieder KPs.. Irgendwas mit USB glaub ich.. Erst bleibt die Maus kurz hängen, dann kann ich noch bissl bewegen und dann ganz weg. Woran kann sonst noch liegen?

Wie würde ich die USB Ports korrekt Mappen? USBInjectAll rein, alle SSDTs mit USB Bezug raus

und dann mit Hackintool die einzelnen Ports anklicken und die SSDT bei OC hinterlegen?

## Code

1. mp\_kdp\_enter() timed-out on cpu 10, NMI-ing
2. mp\_kdp\_enter() NMI pending on cpus: 0 1 2 3 4 5 6 7 8 9 11 12 13 14 15 16 18 19 20 21 22 23 24 25 26 27 28 29 30 31
3. mp\_kdp\_enter() timed-out during locked wait after NMI;expected 32 acks but received 4 after 9840715 loops in 1403999942 ticks
4. panic(cpu 10 caller 0xfffff80028a46f6): "Ticket spinlock timeout; start: 0x69b76ea01d, end: 0x6a0b1df6e3, current: 0x6a0b1e08b4, lock: 0xfffff80036c7500, \*lock: 0x69, waiting for 0x6c, pre-NMI owner: 0, current owner: 0, owner CPU: 0xffffffff"@/System/Volumes/Data/SWE/macOS/BuildRoots/e90674e518/Library/Caches/com.apple.xbs/7195.121.3/osfmk/kern/tlock.c:189
5. Backtrace (CPU 10), Frame : Return Address
6. 0xfffffa41b53b8f0 : 0xfffff800288e0dd mach\_kernel : \_handle\_debugger\_trap + 0x3fd
7. 0xfffffa41b53b940 : 0xfffff80029d4f33 mach\_kernel : \_kdp\_i386\_trap + 0x143
8. 0xfffffa41b53b980 : 0xfffff80029c552a mach\_kernel : \_kernel\_trap + 0x55a
9. 0xfffffa41b53b9d0 : 0xfffff8002832a2f mach\_kernel : \_return\_from\_trap + 0xff
10. 0xfffffa41b53b9f0 : 0xfffff800288d8fd mach\_kernel : \_DebuggerTrapWithState + 0xad
11. 0xfffffa41b53bb10 : 0xfffff800288dbf3 mach\_kernel : \_panic\_trap\_to\_debugger + 0x273
12. 0xfffffa41b53bb80 : 0xfffff800309d81a mach\_kernel : \_panic + 0x54
13. 0xfffffa41b53bbf0 : 0xfffff80028a46f6 mach\_kernel : \_lck\_ticket\_lock + 0x1f6
14. 0xfffffa41b53bc60 : 0xfffff80028af663 mach\_kernel : \_thread\_setrun + 0xd3
15. 0xfffffa41b53bd20 : 0xfffff80028e7708 mach\_kernel : \_waitq\_wakeup64\_thread + 0xc8
16. 0xfffffa41b53bd60 : 0xfffff8002dcc81b mach\_kernel : \_workq\_thread\_set\_max\_qos + 0x66b
17. 0xfffffa41b53bdc0 : 0xfffff8002dd13ed mach\_kernel : \_workq\_kern\_threadreq\_initiate + 0x2ed
18. 0xfffffa41b53be10 : 0xfffff8002df8f9e mach\_kernel : \_kevt\_getstat + 0x1d1e
19. 0xfffffa41b53be50 : 0xfffff8002df9f34 mach\_kernel : \_kqueue\_alloc\_turnstile + 0xf44
20. 0xfffffa41b53be80 : 0xfffff80028d46c5 mach\_kernel : \_thread\_call\_delayed\_timer + 0x4a5
21. 0xfffffa41b53bef0 : 0xfffff80028d5634 mach\_kernel : \_thread\_call\_delayed\_timer + 0x1414
22. 0xfffffa41b53bfa0 : 0xfffff800283213e mach\_kernel : \_call\_continuation + 0x2e
- 23.
24. Process name corresponding to current thread: kernel\_task
25. Boot args: keepsyms=1 debug=0x100 darkwake=0 -v
- 26.
27. Mac OS version:
28. 20F71
- 29.

30. Kernel version:
31. Darwin Kernel Version 20.5.0: Sat May 8 05:10:33 PDT 2021; root:xnu-7195.121.3~9/RELEASE\_X86\_64
32. Kernel UUID: 52A1E876-863E-38E3-AC80-09BBAB13B752
33. KernelCache slide: 0x0000000002600000
34. KernelCache base: 0xfffff8002800000
35. Kernel slide: 0x0000000002610000
36. Kernel text base: 0xfffff8002810000
37. \_\_HIB text base: 0xfffff8002700000
38. System model name: iMacPro1,1 (Mac-7BA5B2D9E42DDD94)
39. System shutdown begun: NO
40. Panic diags file available: YES (0x0)
41. Hibernation exit count: 0
- 42.
43. System uptime in nanoseconds: 120032126519
44. Last Sleep: absolute base\_tsc base\_nano
45. Uptime : 0x0000001bf27a6d9a
46. Sleep : 0x0000000000000000 0x0000000000000000 0x0000000000000000
47. Wake : 0x0000000000000000 0x0000001c39441c76 0x0000000000000000

Alles anzeigen

Code

1. Panic(CPU 10, time 158994466471): NMIPI for unresponsive processor: TLB flush timeout, TLB state:0x0
2. RAX: 0xdf39e988687a0001, RBX: 0x0000000000000004, RCX: 0xfffff8001aa62a3, RDX: 0xfffff8001aa65a0
3. RSP: 0xfffffa41a9dbae0, RBP: 0xfffffa41a9dbb60, RSI: 0x0000000000000004, RDI: 0xfffffa41a7b9084
4. R8: 0x0000000000000003, R9: 0x000000000989680, R10: 0xfffffa3af2f7948, R11: 0xfffff881693b640
5. R12: 0x0000000000000000, R13: 0x0000000000000000, R14: 0x00000000ffffff, R15: 0xfffffa41a7b9084
6. RFL: 0x0000000000000287, RIP: 0xfffff8001aa62a6, CS: 0x0000000000000008, SS: 0x0000000000000010
7. Backtrace (CPU 10), Frame : Return Address
8. 0xfffffa3d4624f80 : 0xfffff8001bc4ccb mach\_kernel : \_interrupt + 0x12b
9. 0xfffffa3d4624fd0 : 0xfffff8001a32bdd mach\_kernel : \_hndl\_allintrs + 0x11d
10. 0xfffffa41a9dbb60 : 0xfffff8004a80816 com.apple.driver.usb.AppleUSBXHCIPCI : \_\_ZN15AppleUSBXHCIPCI9regRead32Eyj + 0x1e
11. 0xfffffa41a9dbb80 : 0xfffff8004a384e5 com.apple.driver.usb.AppleUSBXHCI : \_\_ZN12AppleUSBXHCI20raiseOnePowerStateToEm + 0x589

12. 0xfffffa41a9dbc20 : 0xfffff8004a7fdee com.apple.driver.usb.AppleUSBXHCIPCI :  
\_ZN15AppleUSBXHCIPCI20raiseOnePowerStateToEm + 0x28e
13. 0xfffffa41a9dbc80 : 0xfffff8004a89428 com.apple.driver.usb.AppleUSBXHCIPCI :  
\_ZN14AppleUSBXHCITR20raiseOnePowerStateToEm + 0x24
14. 0xfffffa41a9dbcd0 : 0xfffff80048a14eb com.apple.iokit.IOUSBHostFamily :  
\_ZN22AppleUSBHostController18setPowerStateGatedEmpP9IOService + 0x633
15. 0xfffffa41a9dbd60 : 0xfffff80021f072f mach\_kernel :  
\_ZN13IOCommandGate9runActionEPFiP8OSObjectPvS2\_S2\_S2\_ES2\_S2\_S2\_ + 0xaf
16. 0xfffffa41a9dbdc0 : 0xfffff80048a0e67 com.apple.iokit.IOUSBHostFamily :  
\_ZN22AppleUSBHostController13setPowerStateEmpP9IOService + 0xcf
17. 0xfffffa41a9dbdf0 : 0xfffff80021d3811 mach\_kernel :  
\_ZN9IOService19driverSetPowerStateEv + 0x1f1
18. 0xfffffa41a9dbe60 : 0xfffff80021d35aa mach\_kernel :  
\_ZN9IOService15pmDriverCalloutEPS\_ + 0x2a
19. 0xfffffa41a9dbe80 : 0xfffff8001ad46c5 mach\_kernel : \_thread\_call\_delayed\_timer +  
0x4a5
20. 0xfffffa41a9dbef0 : 0xfffff8001ad5634 mach\_kernel : \_thread\_call\_delayed\_timer +  
0x1414
21. 0xfffffa41a9dbfa0 : 0xfffff8001a3213e mach\_kernel : \_call\_continuation + 0x2e
22. Kernel Extensions in backtrace:
23. com.apple.iokit.IOUSBHostFamily(1.2)[BD7179E5-F2E2-3E86-83D5-  
F3EA5EE1EE3F]@0xfffff8004888000->0xfffff8004916fff
24. dependency: com.apple.driver.AppleBusPowerController(1.0)[C9BC6F50-42B7-3CD3-  
8608-B8F8236D3243]@0xfffff8002e2e000->0xfffff8002e31fff
25. dependency: com.apple.driver.AppleSMC(3.1.9)[1CE81438-E589-30EA-B40B-  
615AC3BDBED4]@0xfffff8003156000->0xfffff800316efff
26. dependency: com.apple.driver.usb.AppleUSBCommon(1.0)[A8CD0277-B482-3874-8AA0-  
C7177FE83D1E]@0xfffff80032a6000->0xfffff80032a9fff
27. dependency: com.apple.driver.AppleUSBHostMergeProperties(1.2)[6086D16D-B5BA-  
3D7F-9EAD-F6E9E56459E4]@0xfffff8004983000->0xfffff8004983fff
28. dependency: com.apple.iokit.IOACPIFamily(1.4)[1B2FE91E-3EC7-3ED3-AF6B-  
E9C4BE29D5E3]@0xfffff8004042000->0xfffff8004043fff
29. com.apple.driver.usb.AppleUSBXHCI(1.2)[EA1F9053-9282-37B3-83B8-  
DBCA6270C527]@0xfffff8004a1e000->0xfffff8004a6bfff
30. dependency: com.apple.driver.usb.AppleUSBCommon(1.0)[A8CD0277-B482-3874-8AA0-  
C7177FE83D1E]@0xfffff80032a6000->0xfffff80032a9fff
31. dependency: com.apple.iokit.IOACPIFamily(1.4)[1B2FE91E-3EC7-3ED3-AF6B-  
E9C4BE29D5E3]@0xfffff8004042000->0xfffff8004043fff
32. dependency: com.apple.iokit.IOUSBHostFamily(1.2)[BD7179E5-F2E2-3E86-83D5-  
F3EA5EE1EE3F]@0xfffff8004888000->0xfffff8004916fff
33. com.apple.driver.usb.AppleUSBXHCIPCI(1.2)[5AD5B303-FA3F-38AD-B84D-  
119C5ABF020C]@0xfffff8004a75000->0xfffff8004a9dfff

34. dependency: com.apple.driver.usb.AppleUSBCommon(1.0)[A8CD0277-B482-3874-8AA0-C7177FE83D1E]@0xffffffff80032a6000->0xffffffff80032a9fff
35. dependency: com.apple.driver.usb.AppleUSBXHCI(1.2)[EA1F9053-9282-37B3-83B8-DBCA6270C527]@0xffffffff8004a1e000->0xffffffff8004a6bfff
36. dependency: com.apple.iokit.IOACPIFamily(1.4)[1B2FE91E-3EC7-3ED3-AF6B-E9C4BE29D5E3]@0xffffffff8004042000->0xffffffff8004043fff
37. dependency: com.apple.iokit.IOPCIFamily(2.9)[99A70889-A31C-3B25-8E88-ADD3F317E4E4]@0xffffffff800456a000->0xffffffff8004592fff
38. dependency: com.apple.iokit.IOUSBHostFamily(1.2)[BD7179E5-F2E2-3E86-83D5-F3EA5EE1EE3F]@0xffffffff8004888000->0xffffffff8004916fff
- 39.
40. Process name corresponding to current thread: kernel\_task
41. Boot args: keepsyms=1 debug=0x100 darkwake=0 -v
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43. Mac OS version:
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48. Kernel UUID: 52A1E876-863E-38E3-AC80-09BBAB13B752
49. KernelCache slide: 0x0000000001800000
50. KernelCache base: 0xffffffff8001a00000
51. Kernel slide: 0x0000000001810000
52. Kernel text base: 0xffffffff8001a10000
53. \_\_HIB text base: 0xffffffff8001900000
54. System model name: iMacPro1,1 (Mac-7BA5B2D9E42DDD94)
55. System shutdown begun: NO
56. Panic diags file available: YES (0x0)
57. Hibernation exit count: 0
- 58.
59. System uptime in nanoseconds: 158994881819
60. Last Sleep: absolute base\_tsc base\_nano
61. Uptime : 0x0000002504d5603c
62. Sleep : 0x0000000000000000 0x0000000000000000 0x0000000000000000
63. Wake : 0x0000000000000000 0x00000050d5304950 0x0000000000000000
64. panic(cpu 18 caller 0xffffffff8001b9e5e1): "IPI timeout, unresponsive CPU bitmap: 0x400, NMIPI acks: 0x0, now: 0x0, deadline: 158193683622, pre-NMIPI time: 0x24d5140d69, current: 0x24f2e173bc, global: 1"@\System/Volumes/Data/SWE/macOS/BuildRoots/e90674e518/Library/Caches/com.apple.xbs/Sources/7195.121.3/osfmk/x86\_64/pmap.c:2905
65. Backtrace (CPU 18), Frame : Return Address
66. ...

67. Process name corresponding to current thread: WindowServer

Alles anzeigen

EDIT2:

Hab gelesen dass es evntl an der GC Titan Ridge Karte liegt.. Soll ich da mal die DSM2 Firmware draufpacken?