GROUP	DEVICE	ID	DESCRIPTION
0	0000:00:01.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
1	0000:00:01.1	1022:1483	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483]
2	0000:00:02.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
3	0000:00:03.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
4	0000:00:04.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
5	0000:00:05.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
6	0000:00:07.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
7	0000:00:07.1	1022:1484	Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484]
8 9	0000:00:08.0		Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
10	0000:00:08.1 0000:00:14.0	1022:1484 1022:790b	Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] FCH SMBus Controller [1022:790b] (rev 61)
10	0000:00:14.0	1022:790b	Advanced Micro Devices, Inc. [AMD] FCH SWibds Controller [1022:790b] (rev 51)
11	0000:00:14.3		Advanced Micro Devices, Inc. [AMD] Starship Device 24; Function 0 [1022:1490]
11	0000:00:18.1	1022:1491	Advanced Micro Devices, Inc. [AMD] Starship Device 24; Function 1 [1022:1491]
11	0000:00:18.2	1022:1492	Advanced Micro Devices, Inc. [AMD] Starship Device 24; Function 2 [1022:1492]
11	0000:00:18.3	1022:1493	Advanced Micro Devices, Inc. [AMD] Starship Device 24; Function 3 [1022:1493]
11	0000:00:18.4	1022:1494	Advanced Micro Devices, Inc. [AMD] Starship Device 24; Function 4 [1022:1494]
11	0000:00:18.5	1022:1495	Advanced Micro Devices, Inc. [AMD] Starship Device 24; Function 5 [1022:1495]
11	0000:00:18.6	1022:1496	Advanced Micro Devices, Inc. [AMD] Starship Device 24; Function 6 [1022:1496]
11	0000:00:18.7	1022:1497	Advanced Micro Devices, Inc. [AMD] Starship Device 24; Function 7 [1022:1497]
12	0000:01:00.0		NVIDIA Corporation GM204 [GeForce GTX 980] [10de:13c0] (rev a1)
12	0000:01:00.1		NVIDIA Corporation GM204 High Definition Audio Controller [10de:0fbb] (rev a1)
13	0000:02:00.0		Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Function [1022:148a]
14	0000:03:00.0	1022:1485	Advanced Micro Devices, Inc. [AMD] Starship / Matisse Reserved SPP [1022:1485]
15	0000:03:00.3	1022:148c	Advanced Micro Devices, Inc. [AMD] Starship USB 3.0 Host Controller [1022:148c] Advanced Micro Devices, Inc. [AMD] Starship (Maticso BCIo Dummy Host Bridge [1022:1482])
16	0000:20:01.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1483]
17 18	0000:20:02.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
19	0000:20:03.0		Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dufffiny Ross Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483]
20	0000:20:03:1	1022:1483	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
21	0000:20:04:0		Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
22	0000:20:03:0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
23	0000:20:07.1		Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484]
24	0000:20:08.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
25	0000:20:08.1	1022:1484	Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484]
26	0000:21:00.0	1002:14a0	Advanced Micro Devices, Inc. [AMD/ATI] Device [1002:14a0] (rev c1)
27	0000:22:00.0		Advanced Micro Devices, Inc. [AMD/ATI] Device [1002:14a1]
28	0000:23:00.0		Advanced Micro Devices, Inc. [AMD/ATI] Vega 20 [Radeon VII] [1002:66af] (rev c1)
29	0000:23:00.1		Advanced Micro Devices, Inc. [AMD/ATI] Vega 20 HDMI Audio [Radeon VII] [1002:ab20]
30	0000:24:00.0	1022:148a	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Function [1022:148a]
31	0000:25:00.0		Advanced Micro Devices, Inc. [AMD] Starship/Matisse Reserved SPP [1022:1485]
32	0000:25:00.1	1022:1486 1022:148c	Advanced Micro Devices, Inc. [AMD] Starship/Matisse Cryptographic Coprocessor PSPCPP [1022:1486] Advanced Micro Devices, Inc. [AMD] Starship USB 3.0 Host Controller [1022:148c]
33 34	0000:25:00.3 0000:25:00.4		Advanced Micro Devices, Inc. [AMD] Starship 036 3.0 Host Controller [1022:1487] Advanced Micro Devices, Inc. [AMD] Starship/Matisse HD Audio Controller [1022:1487]
35	0000:40:01.0	1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
36	0000:40:01.1	1022:1483	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483]
37 38	0000:40:01.1 0000:40:01.3 0000:40:02.0		Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
37	0000:40:01.3	1022:1483 1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483]
37 38	0000:40:01.3 0000:40:02.0	1022:1483 1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
37 38 39 40 41	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:04.0 0000:40:05.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
37 38 39 40 41 42	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:04.0 0000:40:05.0 0000:40:07.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482]
37 38 39 40 41 42 43	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:04.0 0000:40:05.0 0000:40:07.0 0000:40:07.1	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484]
37 38 39 40 41 42 43	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:04.0 0000:40:05.0 0000:40:07.0 0000:40:07.1 0000:40:08.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1482	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1484]
37 38 39 40 41 42 43 44	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:04.0 0000:40:07.0 0000:40:07.1 0000:40:08.0 0000:40:08.1	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1484	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1484]
37 38 39 40 41 42 43 44 45	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:04.0 0000:40:07.0 0000:40:07.1 0000:40:08.0 0000:40:08.1 0000:41:00.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1484 1022:57ad	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484]
37 38 39 40 41 42 43 44 45 46	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:05.0 0000:40:07.0 0000:40:08.1 0000:40:08.1 0000:41:00.0 0000:42:02.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1484 1022:57ad 1022:57a3	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3]
37 38 39 40 41 42 43 44 45 46 47	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:07.0 0000:40:07.1 0000:40:08.0 0000:40:08.0 0000:40:08.0 0000:41:00.0 0000:42:02.0 0000:42:03.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1484 1022:1484 1022:57ad 1022:57a3	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3]
37 38 39 40 41 42 43 44 45 46	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:05.0 0000:40:07.0 0000:40:08.1 0000:40:08.1 0000:41:00.0 0000:42:02.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1484 1022:1484 1022:57ad 1022:57a3	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3]
37 38 39 40 41 42 43 44 45 46 47 48	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:04.0 0000:40:05.0 0000:40:07.1 0000:40:08.0 0000:40:08.1 0000:41:00.0 0000:42:02.0 0000:42:02.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:57ad 1022:57a3 1022:57a3 1022:57a3	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge (1022:1482) Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3]
37 38 39 40 41 42 43 44 45 46 47 48 49	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:07.0 0000:40:07.1 0000:40:08.1 0000:41:00.0 0000:42:03.0 0000:42:03.0 0000:42:05.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:57ad 1022:57a3 1022:57a3 1022:57a3	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3]
37 38 39 40 41 42 43 44 45 46 47 48 49 50	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:07.0 0000:40:07.1 0000:40:08.1 0000:41:00.0 0000:42:03.0 0000:42:04.0 0000:42:05.0 0000:42:08.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:57ad 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3]
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:07.0 0000:40:07.1 0000:40:08.0 0000:41:00.0 0000:42:02.0 0000:42:04.0 0000:42:05.0 0000:47:00.0 0000:47:00.1 0000:47:00.1	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1484 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:485 1022:1485	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c]
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51 51 52	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:07.0 0000:40:08.0 0000:40:08.1 0000:41:00.0 0000:42:02.0 0000:42:03.0 0000:42:05.0 0000:42:08.0 0000:47:00.1 0000:47:00.3 0000:47:00.3 0000:42:09.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:485 1022:485 1022:485 1022:1485	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Reserved SPP [1022:1485] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4]
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51 51 52 52	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:07.0 0000:40:07.1 0000:40:08.0 0000:41:00.0 0000:42:02.0 0000:42:03.0 0000:42:08.0 0000:47:00.1 0000:47:00.3 0000:42:09.0 0000:42:09.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:485 1022:1495 1022:1495 1022:1495 1022:1496 1022:57a4 1022:1496	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Reserved SPP [1022:1485] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51)
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51 51 52 52 53	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:07.0 0000:40:07.1 0000:40:08.0 0000:41:00.0 0000:42:03.0 0000:42:03.0 0000:47:00.0 0000:47:00.1 0000:47:00.1 0000:42:09.0 0000:42:09.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1484 1022:57ad 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:1485 1022:149c 1022:149c 1022:149c 1022:79a4 1022:79a4	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4]
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51 51 51 52 52 53 53	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:05.0 0000:40:07.1 0000:40:08.0 0000:40:08.0 0000:42:02.0 0000:42:03.0 0000:42:04.0 0000:42:04.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0 0000:47:00.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:57ad 1022:57ad 1022:57a3 1022:57a3 1022:57a3 1022:57a4 1022:1485 1022:149c 1022:149c 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4	Advanced Micro Devices, Inc. [AMD] Starship/Matisse GPP Bridge [1022:1483] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51) Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51)
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51 51 52 52 52 53 53	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:05.0 0000:40:07.1 0000:40:08.0 0000:41:00.0 0000:42:02.0 0000:42:04.0 0000:42:04.0 0000:42:05.0 0000:47:00.0 0000:47:00.1 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:00.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1485 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a4 1022:1485 1022:1485 1022:149c 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57ad] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4]
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51 51 51 52 52 52 53 53 54 55	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:05.0 0000:40:07.0 0000:40:07.1 0000:40:08.0 0000:41:00.0 0000:42:02.0 0000:42:04.0 0000:42:05.0 0000:42:05.0 0000:42:05.0 0000:42:05.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0 0000:42:09.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:1484 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a3	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51) Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51) Advanced Micro Devices, Inc. [AMD] FCH SATA Controller
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51 51 52 52 52 53 53 54 55 56	0000:40:01.3 0000:40:02.0 0000:40:03.0 0000:40:03.0 0000:40:05.0 0000:40:07.1 0000:40:08.0 0000:40:08.1 0000:42:02.0 0000:42:03.0 0000:42:08.0 0000:42:08.0 0000:42:08.0 0000:42:08.0 0000:47:00.1 0000:47:00.3 0000:42:09.0 0000:42:09.0 0000:42:00.0 0000:42:00.0 0000:42:00.0 0000:42:00.0 0000:42:00.0 0000:42:00.0 0000:42:00.0 0000:42:00.0 0000:42:00.0	1022:1483 1022:1482 1022:1482 1022:1482 1022:1482 1022:1484 1022:1484 1022:57a3 1022:57a3 1022:57a3 1022:57a3 1022:57a4 1022:149c 1022:149c 1022:149c 1022:7901 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:57a4 1022:7901 1022:7901 1022:7901 1022:7901 1022:7901 1022:7901 1022:7901 1022:7901 1022:7901	Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse PCIe Dummy Host Bridge [1022:1482] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Internal PCIe GPP Bridge 0 to bus[E:B] [1022:1484] Advanced Micro Devices, Inc. [AMD] Device [1022:57a3] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] Starship/Matisse Reserved SPP [1022:1485] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Matisse USB 3.0 Host Controller [1022:149c] Advanced Micro Devices, Inc. [AMD] Device [1022:57a4] Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51) Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51) Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51) Advanced Micro Devices, Inc. [AMD] FCH SATA Controller [AHCI mode] [1022:7901] (rev 51)
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Port ID 1-1	Port# 10a	USB 3.2 Gen 1	USB 1.x	PCIE
1-1	10a	USB 3.2 Gen 1	USB 1.x	
1-3	100	03b 3.2 Gell 1	U3B 1.X	
1-4				
1-5				
1-6				
2 - 1	10a	USB 3.2 Gen 1	USB 3.0	
2 - 2	10b	USB 3.2 Gen 1	USB 3.0	
2 - 3				
2 - 4				
2 - 5				
2 - 6				
3 - 1	15a	USB 3.2 Gen 1	USB 1.x	
3 - 2	15b	USB 3.2 Gen 1	USB 1.x	
3 - 3				
3 - 4				
3 - 5				
3-6	15-	HCD 2 2 Com 1	LICD 2 O	
4-1	15a	USB 3.2 Gen 1	USB 3.0	
4 - 2 4 - 3	15b	USB 3.2 Gen 1	USB 3.0	
4 - 3				
4-4				
4-5				
5-1	8	USB 3.2 Gen 2x2	USB 1.x	43:00.0
5-2	9	00D 0.E 0011 EAE	03D 1.X	13.00.0
5-3				
5 - 4				
5 - 5				
5 - 6				
6-1	8	USB 3.2 Gen 2x2	USB 3.0	43:00.0
6 - 2				
6-3				
6 - 4				
6-5				
6 - 6				
7 - 1	9a	USB 3.2 Gen 2	USB 1.x	47:00.1
7 - 2	9b	USB 3.2 Gen 2	USB 1.x	47:00.1
7 - 3				
7 - 4				
7 - 5	int	ASRock LED Controller	USB 1.x	47:00.1
7-6				
8-1				
8 - 2	0 -	1100 2 2 0 2	LICD 2 O	47.00.4
8 - 3	9a	USB 3.2 Gen 2	USB 3.0	47:00.1
8 - 4	9b	USB 3.2 Gen 2	USB 3.0	47:00.1
8-5 8-6				
9-1				
9-1				
9-3	22	USB 3.2 Gen 1 (front R)	USB 1.x	47:00.3
9 - 4	22	USB 3.2 Gen 1 (front L)	USB 1.x	47:00.3
9 - 5	2-5	USB Audio Realtek	USB 2.0	47:00.3
9-6	11	USB 3.2 Gen 2 (front)	USB 1.x	47:00.3
10 - 1				
10 - 2	11	USB 3.2 Gen 2 (front)	USB 3.0	47:00.3
10-3	22	USB 3.2 Gen 1 (front R)	USB 3.0	47:00.3
10-4	22	USB 3.2 Gen 1 (front L)	USB 3.0	47:00.3
10-5				
10-6				
	8	USB 3.2 Gen 2x2	USB-C	
	13	USB 3.2 Gen 1	nc	
	14	SATA 7-8	SATA3	48:00.0
	15	SATA 5-6	SATA3	48:00.0
	16	SATA 3-4	SATA3	49:00.0
	17	SATA 1-2	SATA3	49:00.0
	23	USB 2.0	nc	
		Pluotooth		47:00 1
		Bluetooth		47:00.1



