

Radeon VII im Hackintosh

Beitrag von „CMMChris“ vom 15. Februar 2019, 23:22

Good to hear that, so Apple apparently did better this time. Now I wonder why they don't finally fix their crappy Vega 56/64 drivers...

Regarding your VGTab suggestion, I actually developed my own better way for PowerPlayTables: [\[TOOL\] Vega 64 PowerPlayTable Generator](#)

But let me tell you, this stuff is just a dirty workaround and not a fix. To get halfway(!) working fan control you change the fan control table part of the PowerPlayTable in an abnormal way that isn't supposed to be like that. Essentially, you are using the fucked up Vega driver to your benefit. It doesn't really fix anything and fan control still doesn't work properly. It doesn't react to temperature changes fast enough, it doesn't reach the specified maximum RPM until the load is taken off again, fans take a long time to spin down. Also, it doesn't fix the abnormal power management which causes the insane power consumption in idle and coil whine. The Vega driver somehow is unable to drive the card to the power states in between P0 and P7. Any kind of load put on the card will make it hit P7. This is what causes the coil whine on macOS and flickering of GPU tach indicators on reference cards. Undervolting doesn't work as well. Put all P-states to 800mV, card will still run fine.