In the previous version, upgrading to linux-libre-5.7.6-1-x86_64 caused ath9k_htc to fail to initialize which causes the wifi adapter to not show up even though all modules are loaded.

The issue is related to the patch in 5.7.3: 6602f080cb28745259e2fab1a4cf55eeb5894f93 (ath9k: Fix general protection fault in ath9k_hif_usb_rx_cb)

To fix 5.7.6, the bad commit has been identified, and it has been confirmed by several people, that reverting its changes fixes the problem.
i pulled linux-libre and linux-libre-headers 5.7.6 for all three arches, and re-released 5.7.2 - i left the linux-libre-docs, linux-libre-chromebook, and other kernel packages as they were

i thought that was best because the lts kernel has the same problem

maybe users should just use it in the meantime, rather than forcibly downgrading linux-libre

the fix probably will not get in until at least 5.7.8

so let's wait, then :) we did sth. similar when a linux version broke i686, we just waited for the next release

I tested a few USB wifi antennas (one, with Atheros chipset and other, with Realtek). In the upstream version of the kernel, this bug has been present (at least, I have a PLC to use in my desktop PC). In my netbook with Arch, the Realtek blob does not be affected with the upgrade of the kernel.

Arch fixed this bug with this patch I'm building linux-libre 5.7.8 right now

Just uploaded and tested it, it's solved now