**Clock rate over Time** 2,600 -Vendor O AMD 2,500 -NVIDIA Intel 2,400 -**GPU Type** 2,300 -O Desktop 2,200 -2,100 -2,000 -1,900 -1,800 -1,700 -1,600 -1,500 -1,400 - COC (WHZ) 1,300 - COC 1,200 - COC 1,100 -1,000 – 900 -800 -0 ၀ & 700 – 600 -0 500 -0 400 -0 0 300 -200 100 -0 0 0 -2001 2002 2003 2004 2005 2007 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2022 2023 2006 2008 2009 2021 2024 1996 1997 1998 1999 2000 Launch