

The U.S. Has Been Eclipsed in Every Sphere but War. China's Competitive Edge

By <u>Glen Ford</u> Global Research, June 12, 2019 <u>Black Agenda Report</u> 16 May 2019 Region: <u>Asia</u>, <u>USA</u> Theme: <u>Global Economy</u>

US rulers promised that technology would bring the return of the millions of jobs that were outsourced to low-wage countries, but America has lost the hi-tech race and excels only in weapons of war.

"The early U.S. global hi-tech lead was squandered in the chaotic and criminally wasteful corporate capitalist game of all-or-nothing."

If you can't pronounce Huawei (Wah-Way), then you won't be able to explain to your grandchildren how the United States definitively lost the race for planetary technological supremacy, the last non-military contest with China that American capitalism had any chance of winning. The inherent inferiority of the chaotic U.S.-led system is now manifest – even to the thick-skulled Donald Trump, who only three months ago held off on banning U.S. companies from doing business with Huawei, the China-based world leader in 5G technology.

Back in February <u>Trump tweeted</u> that he wanted American companies to win the ultra-high speed mobile telecommunications race by competition and "not by blocking out currently more advanced technologies," meaning Huawei. "American companies must step up their efforts, or get left behind. There is no reason that we should be lagging behind." But Trump is expected to sign the Huawei banning order <u>this week</u>, having finally despaired of making U.S. hi-tech "great again" by peaceful means. The only card the U.S has left to play, is war.

"The inherent inferiority of the chaotic U.S.-led system is now manifest."

The U.S. 5G eclipse by China is permanent, rooted in the systemic mayhem of the imperial economic (dis)order. Although the U.S. virtually invented the Internet as a byproduct of military technology, the early U.S. global hi-tech lead was squandered in the chaotic and criminally wasteful corporate capitalist game of all-or-nothing. As recounted by the <u>South China Morning Post (</u>"How US went from telecoms leader to 5G also-ran without challenger to China's Huawei") the U.S. refused to set national standards for mobile carriers, allowing tech companies to choose between wireless networks like TDMA, CDMA and GSM. Since 1987 — the year Huawei was founded — Europe has mandated that all its wireless systems use the GSM standard. But the Americans allowed U.S. corporations to wager billions of dollars and hundreds of thousands of competing jobs on rival mobile systems. The deregulation of U.S. telecommunications in 1996 further fueled the high-tech capitalist pandemonium. "The US was like the Wild West," said Thomas J. Lauria, a former AT&T employee, telecoms analyst and author of the book *The Fall of Telecom*. "Europe managed itself more contiguously than the US, they did not have a lot of disparate networks and

picked the [GSM] standard that everyone had to agree to."

"The deregulation of U.S. telecommunications in 1996 further fueled the high-tech capitalist pandemonium."

U.S. high-tech firms fought it out among themselves tooth and nail, ignoring the GSM standard and betting that, once one of them won dominant market share and bankrupted or absorbed the others, their corporation would be king of the monopoly capitalist hill, and that U.S. global clout would then propel them to the top of the world. "In many aspects, the era from the early 1990s to mid 2000s was lost time for the US mobile industry," said Bengt Nordstrom, chief executive of Northstream, a Stockholm-based consultancy. But in the hitech arena, a decade is a lifetime. The rise of China would not allow the U.S. the privilege of imperial technological resurrection.

There's more to this story, but let's stop right here before some of our readers start mourning the loss of jobs and capital that will result from America's fall from preeminence in technology — the competitive edge that was supposed to compensate for the systemic outsourcing of the nation's manufacturing jobs to the low wage South and East of the planet, including China. Throughout the nineties, Americans were told not to worry, because those gritty industrial jobs would be replaced by clean, well-paid hi-tech employment for everyone willing to learn new skills like computer programming and code-writing. But we soon discovered that most of those jobs would be outsourced, too, or performed by lowpaid, hi-tech imported workers from the global South and East. Technology is not the cure for U.S. capitalism's ills. To paraphrase a clichéd term, "It's the *system*, stupid."

"The era from the early 1990s to mid 2000s was lost time for the US mobile industry."

Under late stage capitalism, high technology is a tool of accelerated economic consolidation — monopolization — and marginalization of workers. Armed with hi-tech tools, Jeff Bezos now wages a war of annihilation against retail commerce, one of the last remaining mass employment sectors in the U.S., while other digital oligarchs publicly proclaim their intention to deploy "the internet of things" – based on 5G technology — to wipe out much of the rest of existing employment. Silicon Valley plutocrats scheme to create a world with few workers, where trillionaire owners of technology rule. A subsistence wage would be doled out to the masses, so they can pay for hi-tech connectivity to the networks that surveil and disinform them. And that's the *least* dystopian of our prospects under late stage capitalism. In a racist United States, the worst scenario is always the most likely for the descendants of Africa.

As chief executive of the U.S. capitalist (dis)order, Donald Trump will try to "make America great again" by playing the only cards remaining in the imperial deck: military coercion and the weaponized dollar. The corporate Democrats that hope to succeed Trump will rattle the same missiles and sanctions, blaming China's command economy for the contradictions of U.S. capitalism in decline. Both corporate parties are singing the same death dirge for the nation and the world. There is only one escape: overthrow the rule of the rich. Under their reign, the U.S. is no longer the "greatest" at anything but mass incarceration, the amassing of weapons of destruction, and the maintenance of a worldwide system of surveillance that hears and watches everyone with a telephone or computer.

A Russian news analyst had an interesting take on America's eclipse in the race for 5G: "US

universal surveillance of everyone outside of America is in serious trouble."

*

Note to readers: please click the share buttons above or below. Forward this article to your email lists. Crosspost on your blog site, internet forums. etc.

BAR executive editor Glen Ford can be contacted at Glen.Ford@BlackAgendaReport.com.

Featured image is from CGTN

The original source of this article is <u>Black Agenda Report</u> Copyright © <u>Glen Ford</u>, <u>Black Agenda Report</u>, 2019

Comment on Global Research Articles on our Facebook page

Become a Member of Global Research

Articles by: Glen Ford

Disclaimer: The contents of this article are of sole responsibility of the author(s). The Centre for Research on Globalization will not be responsible for any inaccurate or incorrect statement in this article. The Centre of Research on Globalization grants permission to cross-post Global Research articles on community internet sites as long the source and copyright are acknowledged together with a hyperlink to the original Global Research article. For publication of Global Research articles in print or other forms including commercial internet sites, contact: publications@globalresearch.ca

<u>www.globalresearch.ca</u> contains copyrighted material the use of which has not always been specifically authorized by the copyright owner. We are making such material available to our readers under the provisions of "fair use" in an effort to advance a better understanding of political, economic and social issues. The material on this site is distributed without profit to those who have expressed a prior interest in receiving it for research and educational purposes. If you wish to use copyrighted material for purposes other than "fair use" you must request permission from the copyright owner.

For media inquiries: publications@globalresearch.ca