

Date: November 8, 2021

Subject: Russian Technology and war advances under the noses of the Pentagon and NATO

In the last 20 years especially the world has undergone massive changes silently behind the scenes and while most of these changes are not yet in the public eye, the effects of these changes are affecting your daily life and your life in the future!!! Let us take a quick look at some of the key technologies and actions Russia has taken that put them head and shoulders above the rest of the world then we will look deeper into what does this mean for the USA and you personally.

1 Regarding Nuclear weapons

1.1 What has Putin silently done without fanfare ?

1.1.1 In a brilliant move showing genius leadership Russia has upgraded all their aging nuclear warheads and bombs while staying totally compliant with all the treaties he has with the west. What proof do we have ?

1.1.1.1 The global radiation monitoring system shows high counts per minute of radiation in the key Russian nuclear facilities. These counts have come in bursts which indicate that primary nuclear material is in the open outside of full shielding like would have to happen during the disassembly and assembly of new warheads or bombs.

1.1.1.2 We also have proof of movement of all the warheads and bombs from their positions to the advanced nuclear facilities, then returned to their original assigned places. Please note the returning bombs and warheads have new nuclear radiation signatures indicating an upgrade or full replacement with a new design.

1.2 What has the USA done ?

1.2.1 The USA has chosen to “maintain” their stockpiles and use computer simulation to predict the failure of a nuclear core to perform or the electronics controlling the devices to perform under long term exposure to radiation. There has not been a full scale upgrade or replacement of the nuclear bombs and warheads.

1.3 What is the final result ? As of mid November 2021 Russia will have a new fully upgraded set of nuclear weapons, and the USA has an aging nuclear arsenal.

2 Regarding surface to air (SAM) systems:

2.1 What has Russia done?

2.1.1 Integrated radar systems and networks for

2.1.1.1 Long range detection: The long range radar systems share their information in a uniform format with the targeting radar systems as well as directly to the SAM systems in real time.

2.1.1.2 Localized Targeting radar systems: the targeting radar systems are now 3D which make it possible to target and shoot down “STEALTH” aircraft unless the stealth aircraft shows the same size side and back and bottom image as the front image.

2.1.2 Wide range of SAM missiles to meet specific goals which operate with the unified radar systems:

2.1.2.1 S300, S400: The S300 and S400 systems use the same launcher with just upgraded missiles in the launcher. These systems compare with the USA patriot SAM system except they are lower cost and have better targeting radar systems.

2.1.2.2 S500, S600, S700 all share a new launcher and the S700 is designed to steer into hypersonic missiles with rapidly changing direction etc. The S500 and S600 are specialized SAM systems for specific types of potential threats.

2.2 What has the USA done ?

2.2.1 USA patriot system

2.2.1.1 The patriot system has the targeting radar unit and one or more batteries of patriot missiles. The Patriot missiles are between the S300 and S400 missiles in performance.

2.3 Bottom line ? USA is behind and over priced which is why the S400 systems are outselling the Patriot system

3 Regarding Hypersonic Cruise Missiles:

3.1 What has Russia done?

3.1.1 Long term Hypersonic plan: 20 years ago Russia made hypersonic missiles and aircraft a priority.

3.1.2 Generation 1 (ALREADY IN THE FIELD) Mach 3 to Mach 6 depending on range, fuel load, and warhead load. (nuclear capable)

3.1.3 Generation 2 (already in the field): speeds of Mach 6 to 12 depending on range, fuel load, and warhead load. (nuclear capable)

3.1.4 Generation 3 (joint design and manufacturing with India) Design speed Mach 12 to Mach 20, Goal to be fully operational by 2024

3.2 What has the USA done ?

3.2.1 GOT CAUGHT FLAT FOOTED BY BOTH THE RUSSIANS AND CHINESE AND INDIA

3.2.2 Current hypersonic cruise missile status in the USA: attempting to get a fully operational hypersonic system.

3.3 Bottom line ? USA is 20 years behind in development of this type of technology

4 Regarding HAARP type Ionosphere and weather modification systems:

4.1 What has Russia done ?

4.1.1 Russia designed an antenna system 4x larger than the USA HAARP system.

4.1.2 Russia designed a HAARP type transmitter 16x more powerful than the USA system that the

4.1.3 Russia now has easy ability to alter the flow of the high jet stream winds which define key weather patterns. This means frankly that the USA and European weather can be modified by Russia.

4.2 What has USA done ?

4.2.1 The USA did the initial system development and published thousands of pages of public information regarding the system etc. This basically gave away the know how and potential damage which could be done.

4.3 Bottom line ? USA lost what was a clear lead to Russia by simple inattention to basic security.

5 Generation of artificial earthquakes:

5.1 What has Russia done ?

5.1.1 “Thumper System”: The Thumper system generates waves using nuclear reactor powered huge hydraulic cylinders. These waves are timed to meet waves from other “Thumper” systems and create an earthquake at the location which all the waves meet.

5.2 What has the USA done ?

5.2.1 DENIED THAT SUCH A SYSTEM COULD EXIST. In spite of small demonstrations the Pentagon still lives in denial that such a system could exist.

5.3 Bottom line ? Russia has a clear lead in this area

6 Radio and radar jamming systems

6.1 What has Russia done ?

6.1.1 Mobile Jamming system: Russia has very effective mobile jamming systems located as follows at the moment:

6.1.1.1 In Russia near the border and can jam all cellphone traffic and military radio traffic in Europe.

6.1.1.2 In the arctic 3 systems which could disrupt radio, tv, cell phones and military communications systems in Alaska and mainland USA.

6.1.2 In eastern Russia able to destroy communications in China if needed.

6.2 What has USA done ?

6.2.1 Still researching the topic.

6.3 Bottom line ? Russia has a clear lead in jamming mobile communications and networking systems

7 Exploration of the arctic

7.1 What has Russia done ?

7.1.1 Built atomic powered ice breakers

7.1.2 On ice and under the ice mineral exploration

7.2 What has the USA done?

7.2.1 A few basic studies with no significant results.

7.3 Bottom line ? Russia is far and away ahead in a quiet lead.

8 Earthquake/Tsunami weapons

8.1 What has Russia done ?

8.1.1 Built the “Posiden” roving underwater nuclear powered drone.

8.1.2 Built 300 megaton for ignition underwater near enemy coastlines.

8.2 What has USA done ?

8.2.1 NOTHING

8.3 Bottom line ? Russia is clearly ahead in this technology.

9 Internet protection and cyber warfare preparations

9.1 What has Russia done ?

9.1.1 On a scale of 1 to 10 (1 = low ability, 10 = high ability) Russian defense against cyber attack: 10

9.1.2 On a scale of 1 to 10 (1 = low ability, 10 = high ability) Russian ability to do a full on cyber attack: 10

9.1.3 What gives Russia such high defense against cyber attack ? The answer is as follows: At all internet entry and exit points there exist kill switches which have a single activation point which does the following: press the kill switch and all internet traffic to and from Russia to the outside HALTS HARD, and the only places which still have external internet access are the Russian cyber warfare centers. This allows Russia to protect its critical systems while at the same time allowing Russia to do unrestricted cyber warfare.

9.1.4 Additionally Russia also has focused on “AI” driven cyber warfare groups of cyber bots (programs) which carry out specific forms of cyber attacks. This focus and attention to the time consuming aspects the “attack modes” involved in the “penetration” or getting into the target system so a trained cyber warfare programmer can focus on the data inside the target system.

9.2 What has USA done ?

9.2.1 On a scale of 1 to 10 (1 = low ability, 10 = high ability) USA defense against cyber attack: 1

9.2.2 On a scale of 1 to 10 (1 = low ability, 10 = high ability) USA ability to do a full on cyber attack: 10

9.2.3 The USA is not at all prepared for cyber warfare attacks even if the USA has been doing cyber warfare attacks on others for years.

9.2.4 To be able to defend the country means you must be able to have various types of internet kill switches but people in the USA complain about such things, therefore the country is left defenseless against cyber attacks.

9.3 Bottom line ? Russia is years ahead of the USA in this.

10 REGARDING TRAITORS WHO GAVE USA TECHNOLOGY TO RUSSIA AND CHINA

10.1 NEUTRON BOMB: Cohen the inventor of the neutron bomb was forced to watch it be given away to China and Russia. Cohen was not the traitor his president was

10.2 HIGH PERFORMANCE AIRPLANE KNOW HOW: was given by Obama to Russia

10.3 JET ENGINE TECHNOLOGY: was given to China by Obama. (even so the Chinese still have issues building high performance turbojet engines.)

Epilogue

One of the biggest failures of the USA intelligence networks is the fact that instead of high reliance on trained humans on the ground checking details in real time, the USA chose to instead turn their dependence on electronic spying. While it may have appeared as an early win, time has proven that the tried and true “man on the ground” in key locations with long term cover (some agents have been in place 40 to 60 years) making constant reports by ultra secure communications systems have led to such deep penetration in key areas, that many times Moscow knows the details before Washington DC knows the details. Ultimately this can only lead to the full and complete failure of the US military in key battles because of two key reasons: 1> the enemy knows your plans sooner than your field commanders do. 2> because the USA military is now woke, it is 100 percent guarantee of failure even if the enemy did not know your plans early.

Example: How do you suppose the trains of Russian soldiers arrived at the border zone just as the USA troops were landing in the Ukraine ? The answer is trivial, Putin was told ahead of time by his intelligence gathering network that the USA soldiers were on the way.

While the global elite may think they have control of the intelligence gathering networks of the USA and 5 Eyes countries, they are by no means the demigods they portray themselves to be, because simple hardworking stable Russians are out gunning them at each turn.