Liberalized / Decontrolled Technologies to People's Republic of China

Period in which USG learned of W-88 nuclear warhead design diversion

1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999

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Warhead Design

USG Nuclear

USG knowledge of W-88 nuclear warhead design diversion

PRC certification (for GE)

Sanction consideration of CPMIEC - not done

NSC knowledge of W-88 diversion and neutron bomb diversion to China

Machine Tools
- McDonnel-Douglas

Pres. Bill Clinton- Letter to SGI Pres. Ed McCrackin on liberalizing controls on telecommunications, computers, machine tools.

Initial case approvals

Licenses issued

Subsequent approvals of amendments to original licenses

Low Observable Tech.

Telecommunications
- Hua Mei
- GLX for ATM, SDH Switching Technology

GLX-No DOD Review

GLX other general license categories consolidated "CIV" licensing exception

Continuing approvals of ATM, SDH switching technologies

Further liberalization expected in Wassenaar

Propulsion
- Garrett Engine
- Hot Section Engine Technology

1992

Engines to China for PAK K-8

Hot Section-Tech Switch from state to commerce

EFFECTIVE

High-Powered Computers

Goodman study to redefine super computers

Continuing approvals of HPC's from 2000-7000 mtops

Sec. Perry visit to PRC (PRC promised software to simulate nuclear explosions)

Super computers @ 7000 mtops

Encryption

E013026 move commercial encryption to DOE.

Commercial encryption transfer to DOE blanket licenses for anything with unclassified algorithm. Business can sell non-key MB to 56 bits

Establishment of U.S.-China commission

Presidential waiver to PRC (unspecified what products are)

Space Launch
- Missiles, Satellites

Presidential waiver for China SAT 8 Satellite

Local GT.Wall Agmt

2 Iridium SAT launches

Holum-PRC agree to increased Sat. quota

U.S. satellite makers ask Pres. Clinton to lift PRC sanctions

Pres. Clinton exempts commercial satellites (Hughes, Martin, Marietta) from sanctions

Sec. Brown, Schwartz & delegation go to China

U.S. PRC agree to 7 yr., 11 satellite launches for geostationary orbit

Sec. State waives commercial satellites stay on munitions list

Space launch switch from State to Commerce

U.S. deploys task force to Taiwan Straits.

Lin Chao Ying attends Clinton fundraiser.

Satellite switch goes into affect.

PRC launches Popstar 2 satellites

PRC launches Iridium Satellites

Pres. Clinton reports PRC exported M-11s to Pakistan in 11/92

Sec. State waived sanctions; PRC agrees to halt M-11 exports

Pres. Clinton appoints Armstrong & Hughes to head President's export council

PRC test fires M-9 missiles toward Taiwan

Pres. Clinton waiver for China SAT 7. Waivers for 2 Chinastar satellite launches from PRC.

Waivers for U.S. parts for Satellite FYH and Sihnosat Satellite

Zemin visits Hughes

Gary Samore proposes blanket waivers for satellite launches for PRCIF if it joins MTCR

DOD China Desk ASO Bacon raise questions about 1996 launch failure probe

Pres. Clinton waives sanctions for Iridium/Intelsat 8 Satellites

Pres. Clinton waives sanctions for PMT.

Pres. Clinton waives sanctions for Globalstar launch for PRC.

PRC launches Iridium-2 satellites at once (MIRV) Possible U.S./PRC space cooperation - "no missile prolif.-tech"

PRC Nationals to U.S. High-Tech companies

Chinese Nationals to U. S. Labs & U. S. High Tech Companies

Revision of "Deemed" Exports Policy to allow foreign nationals to work at U.S. High Tech Companies

INTEL community cut off from PRC visa reviews

Begin to see License applications for U.S. labs

COMEX Review of Foreign Nationals abandoned

Project 909 concerns

Commerce wants to do away with FBI, Customs checks of PRC Nationals to U.S. High Tech Firms

High temp furnace approval to PRC WMD

USG Approval

CHINA (PEOPLES REPUBLIC)

Chinese Proliferation Activities
- PRC Telemetry for Iran Shahab 3 & 4
- PRC Materials/Steel for Missiles (Pakistan, Iran, North Korea, Syria) — Satellite Technology to NK
- PRC Solid Propellant Production (Libya, Iran, Pakistan, Egypt)
- PRC Missile Accelerometers/Gyroscopes (Egypt, Pakistan, Iran, Syria Libya)
- PRC Sales of C801/802 Anti-ship Missiles to Iran — U.S. aware; Demarches made; No Sanctions
- PRC Assistance to Pakistan Nuclear Development — Ring Magnets to PAK Demarches follow; Demarches on Chasma & Kushabe Nuclear Reactors and on Ring Magnets; Demarches on PRC help; Supplied Weaponization Technology
- PRC M-II help to Pakistan
- PRC Help to Iran Nuclear Buskia Zero Power Nuclear Reactor & Graphite Facility
- PRC Assistance to Iranian CW Capability — Glass-Lined Production
- PRC Missile-related Experts Doubled Since 1993-1998 — Assistance helps make Iran Net Proliferator

White House / Presidential Visits (incomplete)

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- James Riady: 1 (Jul 1994), 1 (Nov 1995)
- Johnny Chung (49 visits): Wang Jun, CITIC/Poly, White House Visit
- Charlie Yah Lin Trie: 1 (Jan 1995); Lin Chao Ying attends $10,000 per person fundraiser with JChung. President Clinton attends
- John Huang: 4 4 2 1 1 1 1 1 1 1 2 1 — Begins at Commerce

**Compiled by Congressman Curt Weldon