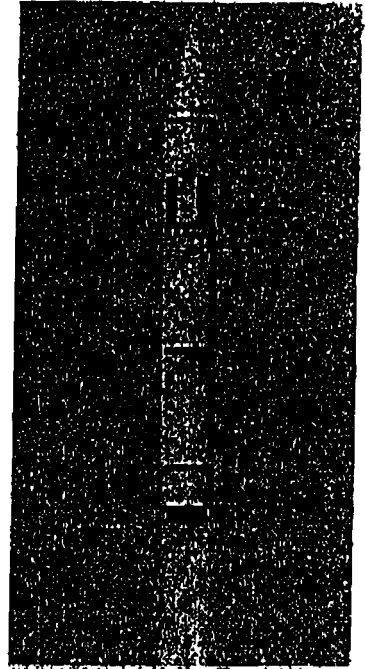
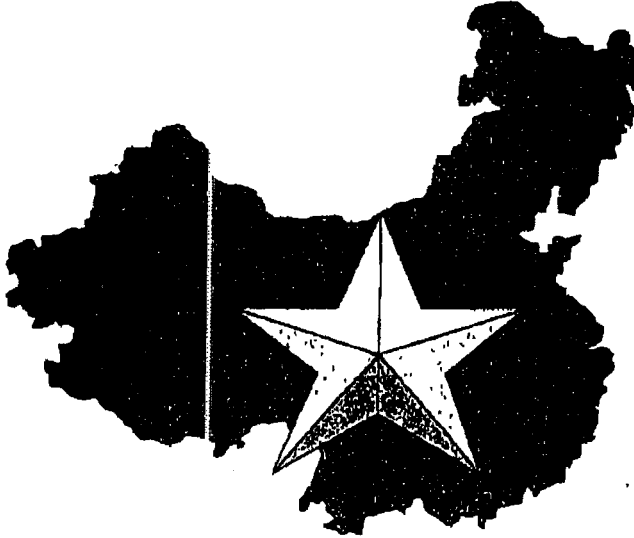


# DEVELOPMENT OF CHINESE MISSILE FORCE & LINKS TO US TITAN PROGRAM



(b)(3)

[REDACTED] DIA



THE CLASSIFICATION OF THIS BRIEFING IS

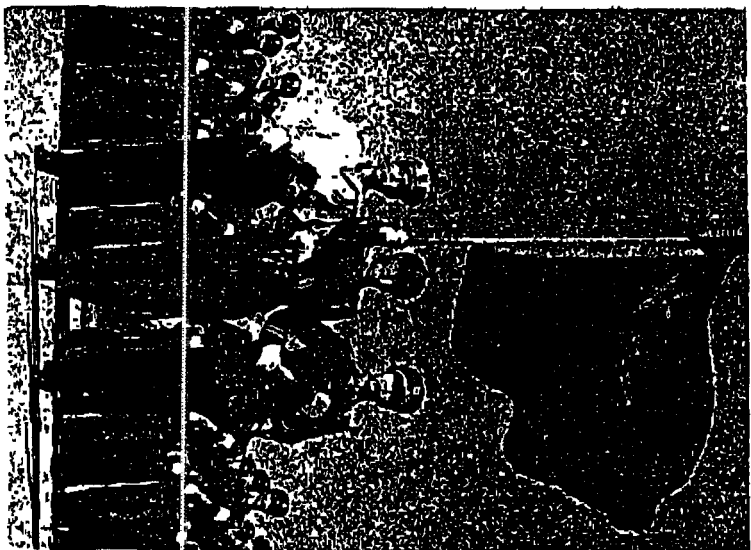
~~SECRET~~





## THE CHINA CONNECTION

- CHINA ACQUIRED TITAN TECHNOLOGY THROUGH EXPERTISE OF CHINESE WHO WORKED ON TITAN PROGRAM AND IMMIGRATED TO PRC

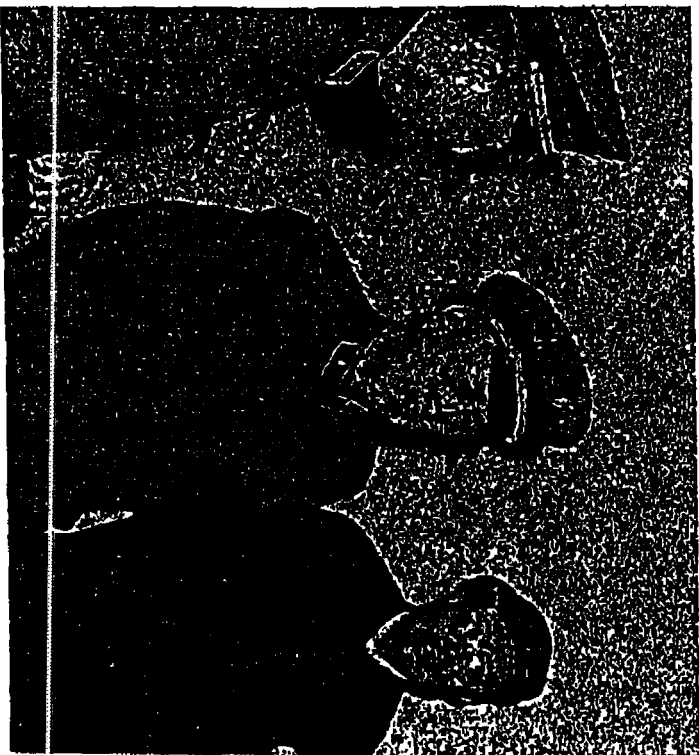


UNCLASSIFIED



# QIAN XUESEN - FATHER OF CHINESE MISSILE FORCE

- WORKED ON TITAN PROGRAM IN 1950'S
- STARTED CHINESE MISSILE PROGRAM IN 1955
- GEN IN CHINESE ARMY
- STUDIED AT MIT/CIT
- DESCRIBED BY CO-WORKERS AS A GENIUS



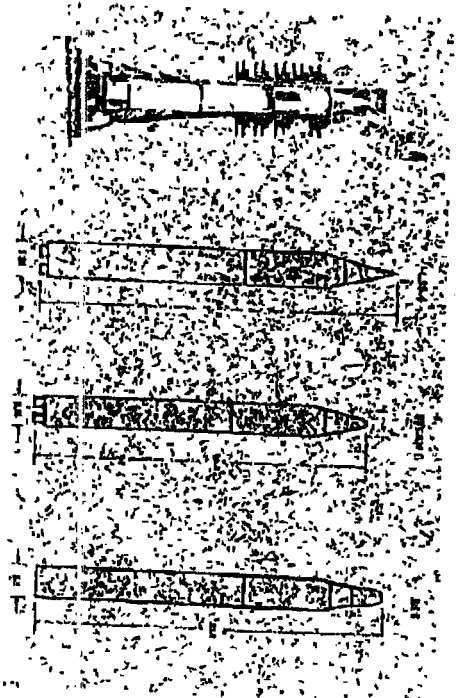
UNCLASSIFIED



# TECHNOLOGY NOT GAINED FROM TITAN



- CSS-4 ENGINE ADAPTED FROM SOVIET DESIGN
- GUIDANCE SYSTEM PROBABLY DEVELOPED WITHIN CHINA

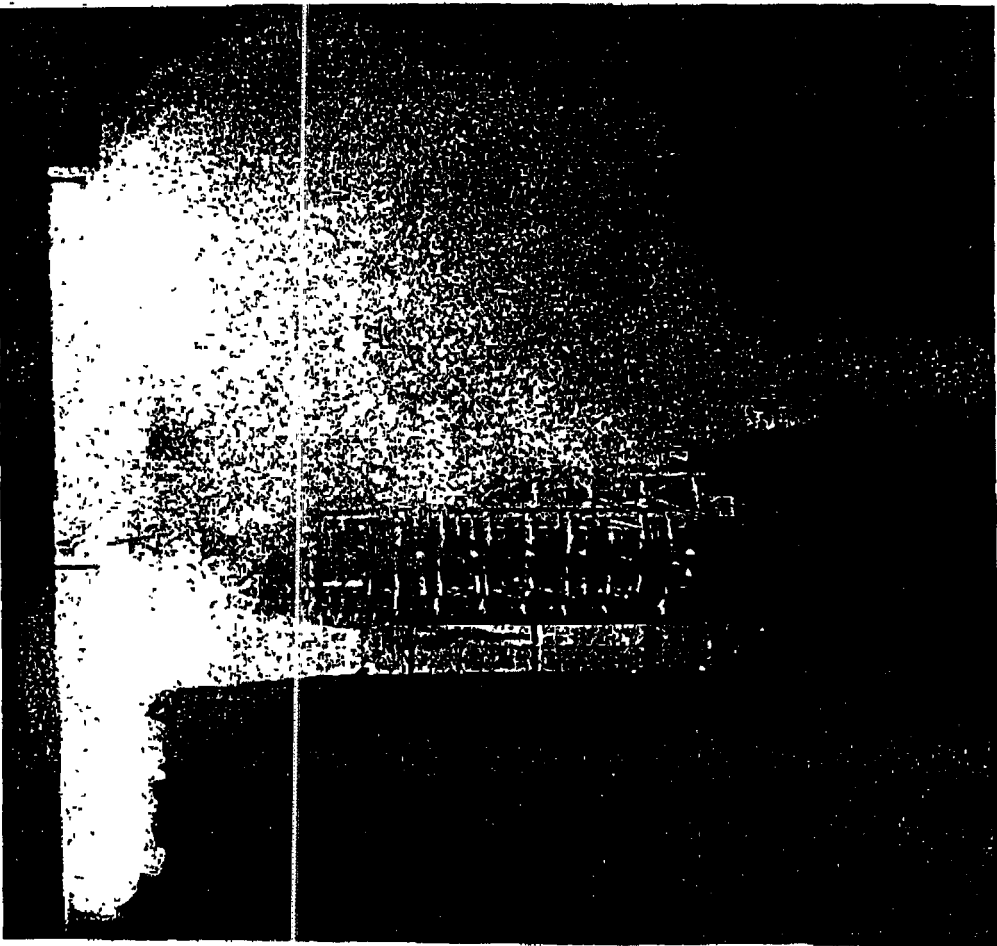
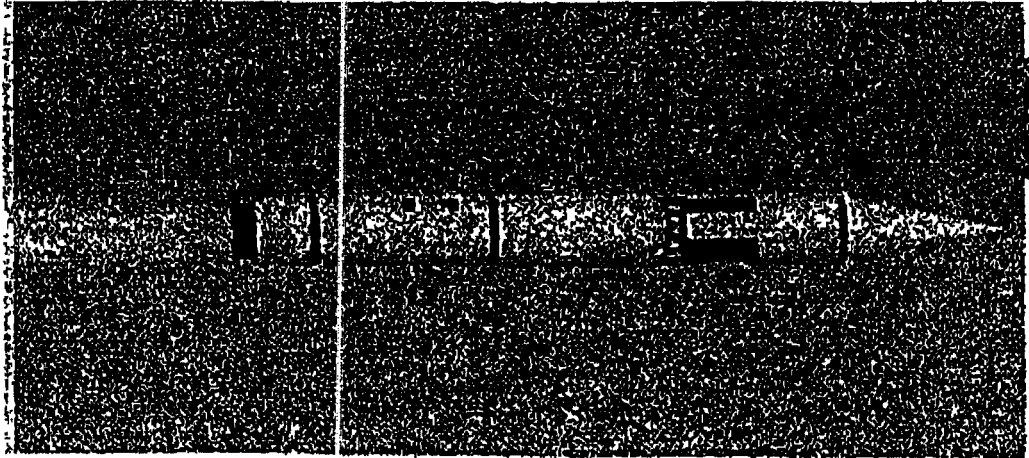


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OK



# CSS-4 mod 1 and mod 2



UNCLASSIFIED



# CHINA IMPROVING ICBMS

- NEED FOR GREATER DETERRENCE AGAINST US
- ROAD-MOBILE ICBM KEY TO SURVIVABILITY
- IMPROVEMENTS TO SILO-BASED ICBM
- TECHNICAL CAPABILITY TO ADD MULTIPLE WARHEADS

~~SECRET~~