1. During first days of its visit, U.S. technical nuclear team paid calls on MOPA Vice Minister Ch'ien, CASG SEC Gen Cheng, INRA Director Chien, TaiPower President Chu and, accompanied by Ambassador, on CIST Director Tang. Relying upon talking points prepared in Washington, team used these meetings to reiterate U.S. commitment to non-proliferation, review the nuclear non-proliferation act, stress the importance of the ROC's scrupulously adhering to its agreements in the nuclear field, and to describe the consequences for nuclear exports to the ROC which would under Section 307 of the NNPA flow from a violation of those agreements. Predictably, the ROC SIDF took note of team's presentation and expressed ROC's intention to abide by its agreements and support U.S. non-proliferation policies. In luncheon discussion with Vice-Minister Ch'ien, SEC GEN Cheng and Director Chien, Ambassador also referred to his discussion with President Chiang (REFTEL) and read:

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Pertinent portions from his notes on meeting.

2. In discussion with Vice-Minister Ch'ien, he referred again to President Chiang's offer to accept assignment of U.S. scientists into its nuclear research facilities at expense. The Ambassador noted this repeated request and asked the team to assure that this offer was con-
3. CALL ON CIST DIRECTOR TANG: WHEN CIST DIRECTOR TANG AT FIRST DECLINED TO RECEIVE TEAM, AMBASSADOR RAISED MATTER WITH MOFA VICE-MINISTER CHIEN AND OFFERED TO ACCOMPANY TEAM TO CIST IF THAT WOULD HELP IN SECURING APPOINTMENT WITH TANG. TANG THEN CONSENTED AND HAD HIS DEPUTY, ADMIRAL HSIA, AND OTHER SENIOR STAFF ASSEMBLED WHEN AMBASSADOR AND TEAM ARRIVED WEDNESDAY MORNING.

4. AMBASSADOR BEGAN BY DESCRIBING IMPORTANCE OF NMPA AND PRESENTING GEN TANG WITH A COPY OF ACT. HE THEN DREW TANG'S ATTENTION TO SECTION 307, SPECIFICALLY THOSE PROVISIONS STATING THAT A VIOLATION OF IAEA SAFEGUARDS OR OF AN AGREEMENT FOR COOPERATION WOULD REQUIRE THE U.S. TO TERMINATE NUCLEAR EXPORTS TO THE ROC. AMBASSADOR STATED THAT THE USC CONSIDERED THAT, WITH RESPECT TO THE ROC, THIS PROVISION OF SECTION 307 ENCOMPASSED NOTING THE DRASTIC CONSEQUENCES THAT A TERMINATION OF U.S. EXPORTS WOULD HAVE FOR THE ROC'S ECONOMY, THE AMBASSADOR STATED THAT HE HAD RAISED THESE POINTS WITH GENERAL TANG

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PAGE 03

TAIPPEI 04969 01 OF 02 3110032

BECAUSE TANG WAS THE SENIOR OFFICIAL IN THE ROC RESPONSIBLE FOR MILITARY R&D WORK. AS SUCH, AMBASSADOR SAID ACT IN EFFECT PLACED HEAVY RESPONSIBILITY UPON GENERAL TANG TO ENSURE THAT MILITARY R&D WORK DID NOT VIOLATE RELEVANT NUCLEAR AGREEMENTS, THUS FORCING A TERMINATION OF U.S. EXPORTS.

5. AMBASSADOR REFERRED TO HIS JULY 16 CONVERSATION WITH PRESIDENT CHIANG AND, READING FROM HIS NOTES, REPORTED THAT PRESIDENT HAD REASSURED HIM THEN THAT ROC WAS NOT AND WOULD NOT BECOME INVOLVED IN ANY MILITARY RESEARCH IN THE NUCLEAR FIELD. AMBASSADOR HAD TOLD PRESIDENT THAT IT WAS IMPORTANT THAT TEAM BE ABLE TO REPORT BACK TO WASHINGTON THAT IT HAD ASSURED ITSELF THAT NO ACTIONS CONTRARY TO OUR AGREEMENTS WERE OCCURRING. AMBASSADOR TOLD TANG THAT PRESIDENT HAD ASSURED HIM TEAM WOULD HAVE UNRESTRICTED ACCESS TO ALL FACILITIES RELATED TO NUCLEAR ACTIVITIES.

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AMBASSADOR WENT ON TO STATE FRANKLY THAT THE CLOSE
RELATIONSHIP BETWEEN CIST AND INER HAD GIVEN RISE TO UN-
CERTAINTY ABOUT WHETHER INER'S RESEARCH WAS SOLELY FOR
PEACEFUL PURPOSES. GIVEN THE STRICTURES OF THE NNPA,
AMBASSADOR POINTED OUT THE IMPORTANCE OF ROC'S ENSURING
THAT ALL NUCLEAR RESEARCH WAS FOR PEACEFUL PURPOSES AND WAS
IN KEEPING WITH OUR AGREEMENTS.

GENERAL TANG RESPONDED THAT PRESIDENT CHIANG, WHEN HE
AS PREMIER, HAD CLEARLY STATED THAT IT WAS THE GOVERNMENT'S
POLICY NOT TO DEVELOP NUCLEAR WEAPONS. PRESIDENT HAD RE-
ITERATED THIS POLICY IN HIS STATEMENTS TO AMBASSADOR JULY
16. TANG CAREFULLY STATED AND THEN REPEATED THAT HIS IN-
STITUTE WOULD "HONESTLY AND STRICTLY OBSERVE GOVERNMENT
POLICY." TANG WENT ON TO SAY THAT HE HAD RECEIVED IN-
STRUCTIONS FROM CHIEF OF STAFF ADMIRAL SUNG TO GIVE THE

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8. AMBASSADOR THEN ASKED HELFRICH TO DESCRIBE FACILITIES
TEAM WISHED TO VISIT AND HELFRICH MENTIONED INTER ALIA CIST
LASER WORK. HELFRICH FOLLOWED BY ASKING FOR A DESCRIPTION
OF PURPOSES OF LASER WORK AT CIST. A CIST STAFF MEMBER
THEN DESCRIBED VARIOUS MILITARY APPLICATIONS OF LASERS OF
INTEREST TO CIST, WITHOUT MENTIONING LASER ISOTOPE SEPA-
RATION (LIST). HELFRICH THEN EXPLAINED THAT OUR DESIRE TO
SEE LASER WORK AROSE FROM POSSIBILITY THAT LASERS COULD BE
USED FOR URANIUM ENRICHMENT AND USG'S DESIRE TO ENSURE
ITSELF THAT CIST WAS NOT WORKING IN THIS TECHNOLOGY. TANG
REPLIED THAT HE RECOGNIZED THAT
AND STATED THAT THEREFORE
CIST WOULD NOT GET INTO THIS RESEARCH.
9. AT CONCLUSION OF MEETING, AMBASSADOR SAID THAT HE HAD
SPOKEN WITH GREAT FRANKNESS BECAUSE OF THE IMPORTANCE OF THE
ISSUE. HE HOPED TANG UNDERSTOOD THAT HE HAD SPOKEN AS A
FRIEND OF THE ROC WHO DESIRED TO ENSURE THAT OUR FRUITFUL
COOPERATION IN THE PEACEFUL USES OF ATOMIC ENERGY WOULD CON-
TINUE, RECOGNIZING THE CRUCIAL IMPORTANCE OF NUCLEAR POWER
TO TAIWAN'S PROSPERITY AND ECONOMIC WELL-BEING.

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1. Wished to visit and Helfrich mentioned inter alia CIST laser work. Helfrich followed by asking for a description of purposes of laser work at CIST. A CIST staff member then described various military applications of lasers of interest to CIST, without mentioning laser isotope separation (LIS). Helfrich then explained that our desire to see laser work arose from possibility that lasers could be used for uranium enrichment and USG's desire to ensure itself that CIST was not working in this technology. Tang replied that he recognized that CIST would not get into this research.

9. At conclusion of meeting, ambassador said that he had spoken with great frankness because of the importance of the issue. He hoped Tang understood that he had spoken as a friend of the ROC who desired to ensure that our fruitful cooperation in the peaceful uses of atomic energy would continue, recognizing the crucial importance of nuclear power to Taiwan's prosperity and economic well-being.

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AGE 82
TAIPEI 04388 02 OF 82 3110362

12. COMMENT: TEAM BELIEVES IT WAS EXTREMELY IMPORTANT THAT THESE POINTS WERE MADE TO TANG AND THE CIST LEADERSHIP DIRECTLY AND AUTHORITATIVELY BY AMBASSADOR. IT WAS ALSO HELPFUL FOR TANG TO TELL AMBASSADOR IN FRONT OF HIS ASSEMBLED STAFF THAT CIST WOULD "HONESTLY AND STRICTLY OBSERVE GOVERNMENT POLICY." HOWEVER, TANG'S PHRASEOLOGY SUGGESTED HIS PERSONAL DISAGREEMENT WITH DECLARED ROC POLICY. UNGER
SUBJECT: NUCLEAR TEAM VISIT: INITIAL CALLS: DISCUSSIONS WITH CIST DIRECTOR TANG

REF: TAIPEI 04748

1. DURING FIRST DAYS OF ITS VISIT, U.S. TECHNICAL NUCLEAR TEAM PAID CALLS ON MOFA VICE MINISTER CH'EIEN, CAEC SEC GEN CHENG, INER DIRECTOR CHIEN, TAIPOWER PRESIDENT CHU AND, ACCOMPANIED BY AMBASSADOR, ON CIST DIRECTOR TANG. RELYING UPON TALKING POINTS PREPARED IN WASHINGTON, TEAM USED THESE MEETINGS TO REITERATE U.S. COMMITMENT TO NON-PROLIFERATION, REVIEW THE NUCLEAR NON-PROLIFERATION ACT, STRESS THE IMPORTANCE OF THE ROC'S SCRUPULOUSLY ADHERING TO ITS AGREEMENTS IN THE NUCLEAR FIELD, AND TO DESCRIBE THE CONSEQUENCES FOR NUCLEAR EXPORTS TO THE ROC WHICH WOULD UNDER SECTION 307 OF THE NNPA FLOW FROM A VIOLATION OF THOSE AGREEMENTS. PREDICTABLY, THE ROC SIDE TOOK NOTE OF TEAM'S PRESENTATION AND EXPRESSED ROC'S INTENTION TO ABIDE BY ITS AGREEMENTS AND SUPPORT U.S. NON-PROLIFERATION POLICIES. IN LUNCHEON DISCUSSION WITH VICE-MINISTER CHIEN, SEC GEN CHENG AND DIRECTOR CHIEN, AMBASSADOR ALSO REFERRED TO HIS DISCUSSION WITH PRESIDENT CHIANG (REFTEL) AND READ PERTINENT PORTIONS FROM HIS NOTES ON MEETING.
2. IN DISCUSSION WITH VICE-MINISTER CHIEN, HE REFERRED AGAIN TO PRESIDENT CHIANG'S OFFER TO ACCEPT ASSIGNMENT OF U.S. SCIENTISTS INTO ITS NUCLEAR RESEARCH FACILITIES AT ROC EXPENSE. THE AMBASSADOR NOTED THIS REPEATED REQUEST AND ASKED THE TEAM TO ASSURE THAT THIS OFFER WAS CONSIDERED BY WASHINGTON AND SOME RESPONSE PREPARED. IN MEETING WITH SEC GEN CHENG, HE EXPRESSED HOPE THAT IN THE FUTURE, POSSIBILITY OF OPEN HEARINGS IN THE U.S.

3. CALL ON CIST DIRECTOR TANG: WHEN CIST DIRECTOR TANG AT FIRST DECLINED TO RECEIVE TEAM, AMBASSADOR RAISED MATTER WITH MOFA VICE-MINISTER CHIEN AND OFFERED TO ACCOMPANY TEAM TO CIST IF THAT WOULD HELP IN SECURING APPOINTMENT WITH TANG. TANG THEN CONSENTED AND HAD HIS DEPUTY, ADMIRAL HSIA, AND OTHER SENIOR STAFF ASSEMBLED WHEN AMBASSADOR AND TEAM ARRIVED WEDNESDAY MORNING.

4. AMBASSADOR BEGAN BY DESCRIBING IMPORTANCE OF NNPA AND PRESENTING GEN TANG WITH A COPY OF ACT. HE THEN DREW TANG'S ATTENTION TO SECTION 307, SPECIFICALLY THOSE PROVISIONS STATING THAT A VIOLATION OF IAEA SAFEGUARDS OR OF AN AGREEMENT FOR COOPERATION WOULD REQUIRE THE U.S. TO TERMINATE NUCLEAR EXPORTS TO THE ROC. AMBASSADOR STATED THAT THE USG CONSIDERED THAT, WITH RESPECT TO THE ROC, THIS PROVISION OF SECTION 307 ENCOMPASSED NOTING THE DRASTIC CONSEQUENCES THAT A TERMINATION OF U.S. EXPORTS WOULD HAVE FOR THE ROC'S ECONOMY, THE AMBASSADOR STATED THAT HE HAD RAISED THESE POINTS WITH GENERAL TANG

5. AMBASSADOR REFERRED TO HIS JULY 18 CONVERSATION WITH PRESIDENT CHIANG AND, READING FROM HIS NOTES, REPORTED THAT PRESIDENT HAD REASSURED HIM THEN THAT ROC WAS NOT AND WOULD NOT BECOME INVOLVED IN ANY MILITARY RESEARCH IN THE NUCLEAR FIELD. AMBASSADOR HAD TOLD PRESIDENT THAT IT WAS IMPORTANT THAT TEAM BE ABLE TO REPORT BACK TO WASHINGTON THAT
IT HAD ASSURED ITSELF THAT NO ACTIONS CONTRARY TO OUR AGREEMENTS WERE OCCURRING. AMBASSADOR TOLD TANG THAT PRESIDENT HAD ASSURED HIM TEAM WOULD HAVE UNRESTRICTED ACCESS TO ALL FACILITIES RELATED TO NUCLEAR ACTIVITIES.

6. AMBASSADOR WENT ON TO STATE FRANKLY THAT THE CLOSE RELATIONSHIP BETWEEN CIST AND INER HAD GIVEN RISE TO UNCERTAINTY ABOUT WHETHER INER'S RESEARCH WAS SOLELY FOR PEACEFUL PURPOSES. GIVEN THE STRICTURES OF THE NNPA, AMBASSADOR POINTED OUT THE IMPORTANCE OF ROC'S ENSURING THAT ALL NUCLEAR RESEARCH WAS FOR PEACEFUL PURPOSES AND WAS IN KEEPING WITH OUR AGREEMENTS.

7. GENERAL TANG RESPONDED THAT PRESIDENT CHIANG, WHEN HE WAS PREMIER, HAD CLEARLY STATED THAT IT WAS THE GOVERNMENT'S POLICY NOT TO DEVELOP NUCLEAR WEAPONS. PRESIDENT HAD REITERATED THIS POLICY IN HIS STATEMENTS TO AMBASSADOR JULY 18. TANG CAREFULLY STATED AND THEN REPEATED THAT HIS INSTITUTE WOULD "HONESTLY AND STRICTLY OBSERVE GOVERNMENT POLICY.

AMBASSADOR THEN ASKED HELFRICH TO DESCRIBE FACILITIES TEAM WISHED TO VISIT AND HELFRICH MENTIONED INTER ALIA CIST
HELFRICH FOLLOWED BY ASKING FOR A DESCRIPTION OF PURPOSES OF LAZER WORK AT CIST. A CIST STAFF MEMBER THEN DESCRIBED VARIOUS MILITARY APPLICATIONS OF LASERS OF INTEREST TO CIST, WITHOUT MENTIONING LAZER ISOTOPE SEPARATION (LIS). HELFRICH THEN EXPLAINED THAT OUR DESIRE TO SEE LAZER WORK AROSE FROM POSSIBILITY THAT LASERS COULD BE USED FOR URANIUM ENRICHMENT AND USG'S DESIRE TO ENSURE ITSELF THAT CIST WAS NOT WORKING IN THIS TECHNOLOGY. TANG REPLIED THAT HE RECOGNIZED THAT CIST WOULD NOT GET INTO THIS RESEARCH.

9. AT CONCLUSION OF MEETING, AMBASSADOR SAID THAT HE HAD SPOKEN WITH GREAT FRANKNESS BECAUSE OF THE IMPORTANCE OF THE ISSUE. HE HOPED TANG UNDERSTOOD THAT HE HAD SPOKEN AS A FRIEND OF THE ROC WHO DESIGNED TO ENSURE THAT OUR FRUITFUL COOPERATION IN THE PEACEFUL USES OF ATOMIC ENERGY WOULD CONTINUE, RECOGNIZING THE CRUCIAL IMPORTANCE OF NUCLEAR POWER TO TAIWAN'S PROSPERITY AND ECONOMIC WELL-BEING.

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