



Document : ISO/IEC WAPI N 24

Date : 2005-08-18

TITLE : Opening Position - CNB contribution for the Beijing meeting, 8-12 August

SOURCE : CNB

REQUESTED ACTION : For information

DISTRIBUTION :

Opening Position Statement

Chinese Delegation

Beijing Meeting, August 8, 2005

(This statement is prepared to explain the documents submitted by Chinese National Body on July 25. It is not a response to documents submitted by IEEE before the Beijing meeting.).

Welcome Message

On behalf of the Chinese Delegation, I warmly welcome the distinguished Mr. Jan Van Den Beld as the convener of this special work group meeting of ISO/IEC. I'd like to thank ISO/IEC senior officers Mr. Keith Brannon, Mr. Reinhard Weissinger and Mr. Gabriel Barta for attending this meeting. I also welcome Mr. Scott Jameson, Chairman of JTC1, Lisa Rachel, Secretary of JTC1, Mr. Ho-in Jeon WG1 Convener (Korea), the delegates of fellow National Bodies of SC6, and the experts group of IEEE to Beijing. We thank all for contributing and participating in this important meeting.

As host, we will do our best not only to make this meeting productive,

but also provide a comfortable living environment. We hope that through our joint efforts and the help from ISO/IEC officials, a joint resolution may be developed so that the disputes are resolved and the consensus tradition of ISO/IEC is preserved.

Confirm Geneva Resolutions

It is my pleasure to report that Chinese government has reviewed the Geneva meeting proceedings and results and believes that the meeting was conducted in a fair and professional manner, that the results were constructive and satisfactory, and that it is a significant step in resolving the differences regarding these two proposals. We wish to commend ISO Secretary General Mr. Alan Bryden and deputy Secretary General Mr. Kevin McKinley for their efforts and outstanding leadership in calling, organizing and managing the Geneva meeting. Chinese delegation also appreciate the participation of and valuable comments from Gabriel Barta (representing Mr. Aharon AMIT, IEC General Secretary), and ISO officers Keith Brannon, Reinhard Weissinger, and Michael A. Smith.

We believe that continued participation of ISO/IEC senior officers in this meeting and future proceedings will help ensure a smooth and fair progressing for the two proposals.

The Timing Factor

Looking back and forward, we are concerned with the timing issue. Since the introduction of WAPI proposal (1N7506), a whole year has passed and the proposal has stayed at the CD stage. Under normal circumstances, they should have completed voting months ago. This creates a problem for the international community. Flawed 8802.11 has been adopted into the IS system while security amendments are been deadlocked. Every day WLAN users are exposed to security risks as they put the flawed WLAN equipment into use.

This problem is caused by a series of administrative and procedural problems which are now under dispute settlement process on a separate track as Chinese delegation proposed during the Geneva meeting. Although the Geneva meeting has suspended 11i and arranged an even path for the two proposals, we are concerned that if the hostile attitude toward the Chinese proposal were not changed, we may see more controversies and arguments which would further delay the process and cause more problems.

We believe that cooperative and open minded attitude and a receptive and respectful approach are needed to allow the meeting to be productive. For the benefits of international community, for the protection of ISO/IEC and for the interests of all fellow national bodies, this meeting ought to create a joint proposal. Chinese National Body will do our best to help

reach this goal.

Proposing Some Principles

For this meeting, we wish everyone including us will share following principles:

- 1 Guided by ISO/IEC rules and principles
- 2 Respect and uphold consensus tradition
- 3 Be responsible and provide a timely solution
- 4 No attempt to delay the proposals
- 5 Respect proposals originators
- 6 Make every effort to produce a joint proposal
- 7 Show goodwill and be open minded
- 8 This meeting is for common grounds, not for insisting on differences.
- 9 A joint solution is workable.
- 10 The results are fair and satisfactory to all concerned parties.

Chinese Positions

Based upon above principles Chinese National Body wishes to declare the following positions:

- 1, we will continue to maintain a positive and cooperative attitude

2, in Geneva meeting we have proposed a double track approach allowing the proposals to move forward.

3, we responded positively to the suggestion of producing a joint proposal to reduce further tensions and controversies.

4, we have determined that the two proposals can coexist in a single amendment to ISO/IEC 8802.11.

5, we will support such a joint proposal

6, we wish to point out that such a joint proposal would provide needed security enhancement, that it is the best way to reach a consensus on the matter, and that any attempt to prevent a joint proposal is against the interests of ISO/IEC and the international community.

7, the joint proposal must be in accordance with the basic ISO/IEC rules.

Chinese Version of a Single Joint Proposal

Chinese National Body has organized our experts to draft a joint proposal which allows the two proposals to coexist within a single amendment. We have submitted this new joint proposal on July 25 for other experts to review it. The proposal contains three parts, including an introduction which explains the purpose of this joint proposal. There is a newer version of the Chinese WAPI standard, modified to allow it to coexist with 11i. There is a part containing 11i, which may be substituted

if necessary by newer versions.

We believe that this proposal has many advantages.

1. It is simple
2. It is fair
3. It is workable
4. It complies with Chinese national regulations
5. It achieves compatibility and interoperability
6. It reduces the possibility of continued objection and controversy
7. It allows the proposals be adopted through consensus
8. It satisfies with the fast track requirements under ISO/IEC directives.
9. It allows future modifications and upgrades for originators
10. It will have the support of Chinese National Body

Inviting Cooperation

The purpose of this meeting is to produce a joint solution to allow it approved through consensus, rather than having the two proposals compete for survival, which may result in more controversy, conflict and delay and may harm the interests of ISO/IEC.

Chinese National Body produced our version of joint proposal in good will, to help achieve objectives for Beijing Meeting, and to fulfill a member's obligation to protect the image and reputation of ISO/IEC. We

wish to a similar attitude from all participants of this meeting.

Technical Comments

Based on above considerations, Chinese National Body has listed 11i as an alternative solution into the joint proposal. However, it should not be interpreted as the Chinese National Body has changed our opinion on the technical contents of 11i proposal. Chinese National Body does not oppose including 11i into the joint resolution because as long as WAPI is contained as an alternate solution, we believe that the technical strength of WAPI will be utilized to provide a reliable and adequate security mechanism for the joint solution to satisfy the needs of international community.

We believe that at this time, look for consensus is the right thing to do and the combined proposal can adequately resolve the WLAN security problem. The technical assessment presented by the Chinese expert team in Beijing meeting will focus primarily on the fitness and merits of a joint resolution, not on individual proposals for independent balloting. Technical evaluations on separate proposals will be needed if a joint resolution is no longer possible.

Our Hope

Chinese National Body believes that if all parties in this meeting share our concerns and views, this meeting should produce a joint proposal.

Let's work together to uphold reach a consensus which would benefit all.