



U.S. DEPARTMENT OF COMMERCE
National Telecommunications and Information Administration
INSTITUTE FOR TELECOMMUNICATION SCIENCES
325 Broadway
Boulder, Colorado 80303-3328

Reply to the attention of: ITS.D

September 2, 1999

Mr. Zhao, Director
Telecommunication Standardization Bureau, ITU
2 Rue de Varembe
CH 1211 Geneva 20, Switzerland

Dear Mr. Zhao:

Subject: Disclosure of Patents Related to ITU-T Draft New Recommendation J.OVQ

Implementation of the proposed Draft New Recommendation J.OVQ, entitled "Objective Measurement Methodologies for Perceptual Video Quality for Digital Cable Television," may require the use of inventions described and claimed in the U.S. Patents (listed below) held by the U.S. Department of Commerce. The U.S. Department of Commerce will license any patented intellectual property that is required for implementation of the above-proposed Recommendation under the terms and conditions that comply with the TSB patent policy.

Date of Submission: September 13, 1999.

Patent Registration Numbers:

- (1) #5,446,492, "Perception-based video quality measurement system," USA, issued August 29, 1995.
- (2) #5,596,364, "Perception-based audiovisual synchronization measurement system," USA, issued January 21, 1997.
- (3) Provisional U.S. Patent Application Serial No. 60/106,672, "In-service video quality measurement system utilizing an arbitrary bandwidth ancillary data channel," filed November 2, 1998.

Name of Patent Holder:

National Telecommunications and Information Administration

Applicable Section of TSB Patent Policy:

I.2.2 "The patent holder is not prepared to waive his rights but would be willing to negotiate licenses with other parties on a non-discriminatory basis on reasonable terms and conditions. Such negotiations are left to the parties concerned and are performed outside the ITU-T."

Sincerely,

Val M. O'Day
Val M. O'Day
Acting Director

10/sept