

dpNCITS 256:1999 (R2001) – Section_5.1_

STATEMENT OF PATENT HOLDER CONCERNING THE USE OF PATENTED
DEVICE OR DESIGN IN CONJUNCTION WITH AN AMERICAN NATIONAL STANDARD

Note: This form is to be used to record the statement of a patent holder whose patented device or design (pending or approved) may have to be used by a person or organization complying with an American National Standard. This statement is filed and retained pursuant to Section 7.4 of the American National Standards Institute Procedures for Development and Coordination of American National Standards.

1. Name of Patent Holders: Texas Instruments Inc. for U.S. Patents 5,793,324 & 5,929,801
Texas Instruments Deutschland GmbH for EP Patents 845751 &
831618

Address: 34 Forest Street

Attleboro, MA

Telephone: 508-236-3314 FAX: 508-236-1960
(rbaumann@ti.com)

Contact: Russ Baumann, S&C Patent & Legal Counsel
(Name and Title)

2. Number and Description of Patent(s) (use extra sheet if necessary)

Patent Number(s) EP845751 “A Transponder System” concerning: Subcarrier and Data Rates
regarding TI’s IP: subclauses: 5.1.4 & 5.1.5.3

US 5,793,324 “Transponder Signal Collision Avoidance System”,
US 5,929,801 “Method for Repeating Interrogations Until Failing to Receive
Unintelligible Responses to Identify Plurality of transponders by an
Interrogator”
& EP831618 “Improvements in or Relating to Information/Data
Transfer Systems” concerning: Anti-Collision.
subclauses:5.1.10

(Attach copy of patent application)

Description: EP845751 – Transponder system comprises an interrogator device and transponder which after reception of the interrogation data as interrogation data assigned to it. Interrogation device transmits the data as pulse duration modulated ISM frequency band carrier and transponder replies back with FSK signal modulated format.

US 5,793,324 – Method for RFID transponder signal collision avoidance.
US 5,929,801 - Method for repeating interrogations until failing to receive unintelligible responses to identify plurality of transponders by an interrogator.
EP831618 – Same as US 5,929,801.

List Claims Pertinent to Compliance with Standard:

EP845751 – Claims (all) 1, 3, 4, 5, 6 & 7.
US 5,793,324 – Claims 1, 2, 3, 4, 6, 7, 9, 10, 11, 12, 14 thru 21.
US 5,929,801 & EP831618 – Claims 1, 2, 3, 4, 6 thru 15 for RFID. Claims 16 thru 30 for network operations.

Date of Expiration:

EP845751 – 07/24/2017
US05793324 – 01/19/2016
US05929801 – 07/11/2017
EP831618 – 09/19/2017

Pending

Approved

(check one)

If Pending, indicate date of application: _____

If Patent Holder is a transferee of original claimant, attach the transfer agreement.

3. Name of Proposed ANSI Standard: dpNCITS 256:1999 (R2001) – Section 5.1

4. List sections of standard to which patent claims relate: See section 2 above with the referenced subclauses.

5. Terms and Conditions of License

Are there any licensees? No If so, how many? _____

6. Statement of Patent Holder

Please check one of the following statements: **(Please check one)**

- (a) A license shall be made available without compensation to applicants desiring to utilize the license for the purpose of implementing the standard or,
- (b) A license shall be made available to applicants under reasonable terms and conditions that are demonstrably free of any unfair discrimination.
- (c) An assurance of non-assertion will be filed with the Patent Office by the effective date of ANSI approval of the listed standard.

Signed:

Anthony Sabido FOR DAVE SLINGER
Dave Slinger, Vice President and RFID Systems' General Manager

Company:

Texas Instruments Incorporated

Date:

22 December 2000