

REGISTRATION FORM FOR CRYPTOGRAPHIC ALGORITHM

ISO Entry Name : {iso standard 9979 fwz1 (16)}

Proprietary Entry Name : FWZ1

Intended Range of Applications : confidentiality

Cryptographic Interface : both encryption and decryption modes

Parameters

Test Words : The following example uses 48 bit key with 48 bit of non-secret data (IV). Data is displayed in Hexadecimal digits.
 Key: a5 48 90 39 a3 d3
 IV: 9e 98 2f 7e ab 70
 INPUT: 68 65 6c 6c 6f 2c 20 77 6f 72 6c 64
 OUTPUT: 67 69 8b 63 94 d7 84 28 7d 71 e3 fa

Sponsoring Authority : Standards Institution of Israel (SII)

Date of Registration : 18th June 1997

National Standard : This algorithm is not a subject of any National Standard

Patent License Restrictions : None

Other Information : The FWZ1 is a stream cipher algorithm with variable length key.

Organization Made the Request : Check Point Software Technologies Ltd.
 3A Jabotinsky st. Diamond Tower
 Ramat-Gan 52520
 ISRAEL
 Tel: 972 3 6131833
 Fax: 972 3 5759256

ISRAEL