

in binary format: 0000/0/10 00000/11 10/00/11/11/000/0 1100 0011111 0110 110 00010 00/0 //0/ 1/00 1001 0000 1001 0111 0000 1110 The energytion key is: 1A5060895B4B660B in binomy format: 00011010 0/01/1101 After Key transform: [1000 1000 1111 0110] 000 000 0110 000 [11100111 In round 1, shiftleft 1 bit. have: 11100010100010010111100111 Permut choice 2: 111/000/001/000/01010 Ro After expasion permutation: 111/0/01/10/000/01/11/0/00/01/00/01/00/01/00/01/1 after & permut checice 2: 0000/01/10/100/000/0/000/010/000/01/0/ 0,13,142,20,100,52,83,63,6 4 14 8 12 7 10 8 RI = Xor with Lo: 1111 1011 1111 0101 1111 1001 1101 0000 In hex Li FTOF 2CCB RITHEF5 F9 DO PROCES PROPERTY