```
** TagInfo scan (version 4.24.4) 2019-06-04 13:00:32 **
Report Type: External

-- IC INFO ----------------------------

# IC manufacturer:
NXP Semiconductors

# IC type:
NTAG216

-- NDEF -------------------------------

# No NDEF Message present:

-- EXTRA ------------------------------

# Memory size:
888 bytes user memory
* 222 pages, with 4 bytes per page

# IC detailed information:
Full product name: NT2H1611G0DUx
Capacitance: 50 pF

# Version information:
Vendor ID: NXP
Type: NTAG
Subtype: 50 pF
Major version: 1
Minor version: V0
Storage size: 888 bytes
Protocol: ISO/IEC 14443-3

# Configuration information:
ASCII mirror disabled
NFC counter: disabled
No limit on wrong password attempts
Strong load modulation enabled

# Originality check:
Signature verified with NXP public key

-- FULL SCAN --------------------------

# Technologies supported:
ISO/IEC 14443-3 (Type A) compatible
ISO/IEC 14443-2 (Type A) compatible

# Android technology information:
Tag description:
* TAG: Tech [android.nfc.tech.NfcA, android.nfc.tech.MifareUltralight,
android.nfc.tech.Ndef]
* Maximum transceive length: 253 bytes
* Default maximum transceive time-out: 618 ms
```

```
# Detailed protocol information:
ID: 04:23:6A:2A:12:4A:81
ATQA: 0x4400
SAK: 0x00

# Memory content:
[00] *  04:23:6A C5 (UID0-UID2, BCC0)
[01] *  2A:12:4A:81 (UID3-UID6)
[02] .  F3 48 00 00 (BCC1, INT, LOCK0-LOCK1)
[03] .  E1:10:6D:00 (OTP0-OTP3)
[04] .  03 00 FE 00 |....|
[05] .  00 00 00 00 |....|
[06] .  00 00 00 00 |....|
[07] .  00 00 00 00 |....|
[08] .  00 00 00 00 |....|
[09] .  00 00 00 00 |....|
[0A] .  00 00 00 00 |....|
[0B] .  00 00 00 00 |....|
[0C] .  00 00 00 00 |....|
[0D] .  00 00 00 00 |....|
[0E] .  00 00 00 00 |....|
[0F] .  00 00 00 00 |....|
[10] .  00 00 00 00 |....|
[11] .  00 00 00 00 |....|
[12] .  00 00 00 00 |....|
[13] .  00 00 00 00 |....|
[14] .  00 00 00 00 |....|
[15] .  00 00 00 00 |....|
[16] .  00 00 00 00 |....|
[17] .  00 00 00 00 |....|
[18] .  00 00 00 00 |....|
[19] .  00 00 00 00 |....|
[1A] .  00 00 00 00 |....|
[1B] .  00 00 00 00 |....|
[1C] .  00 00 00 00 |....|
[1D] .  00 00 00 00 |....|
[1E] .  00 00 00 00 |....|
[1F] .  00 00 00 00 |....|
[20] .  00 00 00 00 |....|
[21] .  00 00 00 00 |....|
[22] .  00 00 00 00 |....|
[23] .  00 00 00 00 |....|
[24] .  00 00 00 00 |....|
[25] .  00 00 00 00 |....|
[26] .  00 00 00 00 |....|
[27] .  00 00 00 00 |....|
[28] .  00 00 00 00 |....|
[29] .  00 00 00 00 |....|
[2A] .  00 00 00 00 |....|
[2B] .  00 00 00 00 |....|
[2C] .  00 00 00 00 |....|
[2D] .  00 00 00 00 |....|
[2E] .  00 00 00 00 |....|
[2F] .  00 00 00 00 |....|
[30] .  00 00 00 00 |....|
[31] .  00 00 00 00 |....|
```

```
[32] .   00 00 00 00  |....|
[33] .   00 00 00 00  |....|
[34] .   00 00 00 00  |....|
[35] .   00 00 00 00  |....|
[36] .   00 00 00 00  |....|
[37] .   00 00 00 00  |....|
[38] .   00 00 00 00  |....|
[39] .   00 00 00 00  |....|
[3A] .   00 00 00 00  |....|
[3B] .   00 00 00 00  |....|
[3C] .   00 00 00 00  |....|
[3D] .   00 00 00 00  |....|
[3E] .   00 00 00 00  |....|
[3F] .   00 00 00 00  |....|
[40] .   00 00 00 00  |....|
[41] .   00 00 00 00  |....|
[42] .   00 00 00 00  |....|
[43] .   00 00 00 00  |....|
[44] .   00 00 00 00  |....|
[45] .   00 00 00 00  |....|
[46] .   00 00 00 00  |....|
[47] .   00 00 00 00  |....|
[48] .   00 00 00 00  |....|
[49] .   00 00 00 00  |....|
[4A] .   00 00 00 00  |....|
[4B] .   00 00 00 00  |....|
[4C] .   00 00 00 00  |....|
[4D] .   00 00 00 00  |....|
[4E] .   00 00 00 00  |....|
[4F] .   00 00 00 00  |....|
[50] .   00 00 00 00  |....|
[51] .   00 00 00 00  |....|
[52] .   00 00 00 00  |....|
[53] .   00 00 00 00  |....|
[54] .   00 00 00 00  |....|
[55] .   00 00 00 00  |....|
[56] .   00 00 00 00  |....|
[57] .   00 00 00 00  |....|
[58] .   00 00 00 00  |....|
[59] .   00 00 00 00  |....|
[5A] .   00 00 00 00  |....|
[5B] .   00 00 00 00  |....|
[5C] .   00 00 00 00  |....|
[5D] .   00 00 00 00  |....|
[5E] .   00 00 00 00  |....|
[5F] .   00 00 00 00  |....|
[60] .   00 00 00 00  |....|
[61] .   00 00 00 00  |....|
[62] .   00 00 00 00  |....|
[63] .   00 00 00 00  |....|
[64] .   00 00 00 00  |....|
[65] .   00 00 00 00  |....|
[66] .   00 00 00 00  |....|
[67] .   00 00 00 00  |....|
[68] .   00 00 00 00  |....|
[69] .   00 00 00 00  |....|
[6A] .   00 00 00 00  |....|
```

```
[6B] .  00 00 00 00  |....|
[6C] .  00 00 00 00  |....|
[6D] .  00 00 00 00  |....|
[6E] .  00 00 00 00  |....|
[6F] .  00 00 00 00  |....|
[70] .  00 00 00 00  |....|
[71] .  00 00 00 00  |....|
[72] .  00 00 00 00  |....|
[73] .  00 00 00 00  |....|
[74] .  00 00 00 00  |....|
[75] .  00 00 00 00  |....|
[76] .  00 00 00 00  |....|
[77] .  00 00 00 00  |....|
[78] .  00 00 00 00  |....|
[79] .  00 00 00 00  |....|
[7A] .  00 00 00 00  |....|
[7B] .  00 00 00 00  |....|
[7C] .  00 00 00 00  |....|
[7D] .  00 00 00 00  |....|
[7E] .  00 00 00 00  |....|
[7F] .  00 00 00 00  |....|
[80] .  00 00 00 00  |....|
[81] .  00 00 00 00  |....|
[82] .  00 00 00 00  |....|
[83] .  00 00 00 00  |....|
[84] .  00 00 00 00  |....|
[85] .  00 00 00 00  |....|
[86] .  00 00 00 00  |....|
[87] .  00 00 00 00  |....|
[88] .  00 00 00 00  |....|
[89] .  00 00 00 00  |....|
[8A] .  00 00 00 00  |....|
[8B] .  00 00 00 00  |....|
[8C] .  00 00 00 00  |....|
[8D] .  00 00 00 00  |....|
[8E] .  00 00 00 00  |....|
[8F] .  00 00 00 00  |....|
[90] .  00 00 00 00  |....|
[91] .  00 00 00 00  |....|
[92] .  00 00 00 00  |....|
[93] .  00 00 00 00  |....|
[94] .  00 00 00 00  |....|
[95] .  00 00 00 00  |....|
[96] .  00 00 00 00  |....|
[97] .  00 00 00 00  |....|
[98] .  00 00 00 00  |....|
[99] .  00 00 00 00  |....|
[9A] .  00 00 00 00  |....|
[9B] .  00 00 00 00  |....|
[9C] .  00 00 00 00  |....|
[9D] .  00 00 00 00  |....|
[9E] .  00 00 00 00  |....|
[9F] .  00 00 00 00  |....|
[A0] .  00 00 00 00  |....|
[A1] .  00 00 00 00  |....|
[A2] .  00 00 00 00  |....|
[A3] .  00 00 00 00  |....|
```

```
[A4] .   00 00 00 00  |....|
[A5] .   00 00 00 00  |....|
[A6] .   00 00 00 00  |....|
[A7] .   00 00 00 00  |....|
[A8] .   00 00 00 00  |....|
[A9] .   00 00 00 00  |....|
[AA] .   00 00 00 00  |....|
[AB] .   00 00 00 00  |....|
[AC] .   00 00 00 00  |....|
[AD] .   00 00 00 00  |....|
[AE] .   00 00 00 00  |....|
[AF] .   00 00 00 00  |....|
[B0] .   00 00 00 00  |....|
[B1] .   00 00 00 00  |....|
[B2] .   00 00 00 00  |....|
[B3] .   00 00 00 00  |....|
[B4] .   00 00 00 00  |....|
[B5] .   00 00 00 00  |....|
[B6] .   00 00 00 00  |....|
[B7] .   00 00 00 00  |....|
[B8] .   00 00 00 00  |....|
[B9] .   00 00 00 00  |....|
[BA] .   00 00 00 00  |....|
[BB] .   00 00 00 00  |....|
[BC] .   00 00 00 00  |....|
[BD] .   00 00 00 00  |....|
[BE] .   00 00 00 00  |....|
[BF] .   00 00 00 00  |....|
[C0] .   00 00 00 00  |....|
[C1] .   00 00 00 00  |....|
[C2] .   00 00 00 00  |....|
[C3] .   00 00 00 00  |....|
[C4] .   00 00 00 00  |....|
[C5] .   00 00 00 00  |....|
[C6] .   00 00 00 00  |....|
[C7] .   00 00 00 00  |....|
[C8] .   00 00 00 00  |....|
[C9] .   00 00 00 00  |....|
[CA] .   00 00 00 00  |....|
[CB] .   00 00 00 00  |....|
[CC] .   00 00 00 00  |....|
[CD] .   00 00 00 00  |....|
[CE] .   00 00 00 00  |....|
[CF] .   00 00 00 00  |....|
[D0] .   00 00 00 00  |....|
[D1] .   00 00 00 00  |....|
[D2] .   00 00 00 00  |....|
[D3] .   00 00 00 00  |....|
[D4] .   00 00 00 00  |....|
[D5] .   00 00 00 00  |....|
[D6] .   00 00 00 00  |....|
[D7] .   00 00 00 00  |....|
[D8] .   00 00 00 00  |....|
[D9] .   00 00 00 00  |....|
[DA] .   00 00 00 00  |....|
[DB] .   00 00 00 00  |....|
[DC] .   00 00 00 00  |....|
```

```
[DD] .    00 00 00 00  |....|
[DE] .    00 00 00 00  |....|
[DF] .    00 00 00 00  |....|
[E0] .    00 00 00 00  |....|
[E1] .    00 00 00 00  |....|
[E2] .    00 00 00 BD  (LOCK2-LOCK4, CHK)
[E3] .    04 00 00 FF  (CFG, MIRROR, AUTH0)
[E4] .    00 05 -- --  (ACCESS)
[E5] +P   FF FF FF FF  (PWD0-PWD3)
[E6] +P   00 00 -- --  (PACK0-PACK1)

  *:locked & blocked, x:locked,
  +:blocked, .:un(b)locked, ?:unknown
  r:readable (write-protected),
  p:password protected, -:write-only
  P:password protected write-only


--------------------------------------
```