NEOTION BOX
REMOTE CONTROL PROTOCOL

The control word consists of 11 bits in the following way:

bit 10	bit 9	bit 8	bit 7	bit 6	bit 5	bit 4	bit 3	bit 2	bit 1	bit 0
1	T	1	KEY CODE							

Bit 10 is sent first, bit 0 last.

T = toggle bit, changes each key-press.

The key code can be obtained from the list.

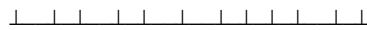Carrier frequency: 38KHz
Bursts: 12
Burst width: 250 uS
Time between bursts: 5 ms = 0; 7,5 ms = 1.

Bit = 0:

Bit = 1:

Example of info key:
Binary code : 10101100010

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1  0  1  0  1  1  0 0  0  1  0
```

KEY	CODE
INFO	62
TV/AV	78
TV/RADIO	6E
ON/OFF	5E
1	75
2	6D
3	65
4	5D
5	74
6	6C
7	64
8	5C
9	73
0	6B
UHF	5B
SAT	60
∧	72
∨	77
←PR	6C
EPG	6F
AUDIO	63
POSITION	7B
TT	66
LR	76
EXIT	59
MENU	67
▲	68
▶	61
▼	6A
◀	71
OK	69
Mute	58
FAV	5F

Enjoy.

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