

Application Note



Topic: Vizia RF+ IR codes and Timing

Resolution:

TIMING

Frequency = 38 KHz

“1” – 4 msec 500 usec = Tx Time 3500 usec = Pause

“0” – 2 msec 500 usec = Tx Time 1500 usec = Pause

Start Code 6 msec 500 usec = Tx Time 5500 usec = Pause

COMMAND CODES

Scene 1 Sequence 0000000011101000

Scene 2 Sequence 0000000000011000

Scene 3 Sequence 0000000010011000

Scene 4 Sequence 0000000001011000

Scene 5 Sequence 0000000011100100

Scene 6 Sequence 0000000000010100

Scene 7 Sequence 0000000010010100

Scene 8 Sequence 0000000001010100

MAX 0000000011010000

DIM 00000000010110000

BRIGHT 0000000000110000

OFF 0000000001100000



Application Note ID:

HABH0709080

Version number:

1.0

Date:

07/09/08

Author:

BH

Product Line:

Vizia RF+

Product:

IR Remote

Part Numbers Affected:

VRMR1-OSG