V1.0	2026-02	

‘ 15 15 12

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2-

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1

W032 ˊ Sb 1B ˘ G -H
W -N WS ŭ

W032 ˘
ˆ

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2

2

W032 W B AND X R

C S W C S ˘ ¤ W

AND B ch ˘ ˚

	SPI



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Modulation	Preamble Field
2-PSK	01010101
4-PSK	0111011101110111

2-2 IEEE802.15.4G Preamble

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Modulation	SFD Field (b0 -b15)
2-K	1111 0011 1001 1000

2-5 D

‹ R ˜

R ‰ 4 ˘

Fb ˘ ˘ b

‘

˘ R (‰

) N(M15) = D ˘

L ˘ ˘

‘

˘

C AM(M02) ˘ ˘

= × 2 +

‘ ‰

‰ ˘ 199 BC D X

(M03) ˘ ˘ ‰

‘

˘ R ‰ ˜

X

‹ D ˜

D D ˘ ˘

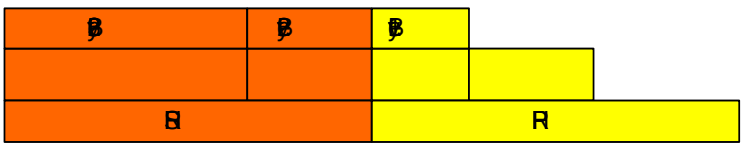
‹ E S

E S 16b /32b C R

2

˘ M PC K “

2'0 1˜ ”



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6 SPI

3

3 SPI Ώ Λ

W032 4 ˘ Ag M ˜
Θ ˜ ˘ Sn ˜ ˘ AC ˜
Ώ ˘ ĭ 5 “ ”

B Ώ Λ ˙ M /P0.003 W2147 0 d [<114411(*)[(S@J /2(0)J /)-8(2(0)j-9(-0(180.150 85 105.

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```
 * @brief  Enable
 ******************************************************************************/
void V5032_Enable(FunctionalState NewState)
{
/******************************************************************************
 * @brief  Get V5032 Flag
 * @param  None
 * @retval None
 *
 * @note   None
 ******************************************************************************/
void V5032_GetFlag(void)
{

/******************************************************************************
 * @brief  Get V5032 Value
 * @param  None
 * @retval None
 *
 * @note   None
 ******************************************************************************/
void V5032_GetValue
```

3

W032	ĭ	315/433/470/868/915M

868MHz 915MHz

4

4 CTS

W032 ˘ C S ˘ ˛

˘ C S ˝ C S
˘ ‖ ˜

C S ˘ ف Bh M U C S
˛ D ˘ S (S01)F

4 SHUT DOWN

W032 W ˘ ˘ ˘ B

W C S C S ˘ ɪ H
W ˘ AD

˛ W ˘ C S 5 V ˘ Ḃ

4 SLEEP

W032 B ˘ R ˘ ˛ W ˜

B ˛ C M ˜ W ˜
˛ D /AE] ˜

B ˛ C AD ˜ W ˜
˘ D /AE] ˜˘
ǔ ˛ ˘ AR ˘
C AD ˜

B ˝ ˘ ˘ AN 015
008 AD ˘ X ˘ R ˛ 1A

4 WAIT_CMD

W032 ˛ AC M ˘

AC M ˘ Bh C M C M C M ˜
D

4 4(G)FSK

4(G) ˘ D 2

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5

STM32

(1)

(2)

XO

(3) SPI

(4)

-1

(5)

0101

(6)

(7)

0101

± 10ppm

(1)

(2)

(1)