John-Paul McDardd Final Porbhim 6 (a) 15.875 x 16 = 254 15 x16 = 240 .875 x16 = 14 F. E16 -1111.11102 {0000 0100} 17,78 2a) 0,1111.11102 x 2+4 0.111 1111/0000 0000 0000 0000 0100 7 F 0 0 0 0 WASA = 7 F000004 Sa) F.Elb 111/9/11/0 1 Byta 11111110×54 4c) × 00000/11 (7) 0000000 011011110010 1778

Sa) 1778 - TEEE784 X.10 1/1/ 0010 XZ.10 IEEE784 1778=440E4000 01101111,0010 x10° 0 { 7 0 0 0 0 10 / 1} 5 0 0 11 1 10 000 000 000 0000 16) 0,7 x16=11,2 112 x 16 = 3.2 3.2 x 16 = 3.2 cta. = . B3 16 1101/100/11001/101/101/101/101/ 0546318 59)0.1011/0011/0011/0011 1055 x 6000 50 2 9 9 9 9 9 9 0 0 2.101/001/1001/001/1001/00000000 Nasa = 59999900 36) 70770077/00170077 5 101/00/100/100/1 × 5/0 × 00000000000000111 1/001/00/100/10/ 10110011001100110 + (0110011001100 01001110011001100101 4 E 6 6 S 321,125

4 E 6.65 16

4 × 16 + E × 16 + 6 × 16 + ,6 × 16 - 1 + 5 × 16 - 2

1 254.3945125 10

50 100 1100 0/100 0/101 × 210

127+10

0 {1000000137

4 4 9 C C C AO

449CCCAO = 1EEE 754

13/16=0~13 13/16=0~13 679×16=12.64 (C) .64×16=10.24 (A) .24×16=3.84 (3) .84×16=13.44 (P)

40, CA30, 0100 1101 1100 1010 0011 11012 233480738

20) 0 100 1101/1100 1010/00111101 × 27

2000 0.1801101/100101010100000111

NORA- 40CA3007

30) 0100/101/100/01000011/101 ×5/10

0010001000001000011110101011

00/0/09/10 00/0 /00/00 01/1/1010 1011 x510 220.87 AB 1 1 2 0 1 0 1 0 1 0 A 44082 IEA = LEEE 754