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HW 2B

Description	Hex	M	E	V
-0	0x8000	0	-62	----
Smallest value > 2	0x4001	$\frac{257}{256}$	1	$\frac{513}{256}$
512	0x4800	----	9	----
Largest denormalized	0x00FF	$\frac{255}{256}$	-62	
- ∞	0xFF00	----	----	----
Number with hex representation 3BB0	----	$\frac{27}{16}$	-4	$\frac{27}{256}$

Format A		Format B	
Bits	Value	Bits	Value
1 01111 001	$\frac{-9}{8}$	1 01110 010	$\frac{-9}{8}$
0 10110 011	176	0 11100 110	176
1 00111 010	$\frac{-5}{2^{10}}$	1 00000 101	$\frac{-5}{2^{10}}$
0 00000 111	$\frac{7}{2^{15}}$	0 00000 001	$\frac{1}{2^{10}}$
1 11100 000	8192	0 11101 111	248
0 10111 100	384	0 11101 111	248