

Bit Setting	Hex (UMI bit=0)	Hex (UMI bit=1)	Total Words	EPC words	EPC bits			UMI=1 full binary	UMI=0 full binary
0	0	400	1	0	0			10000000000	0
1	800	0C00	2	1	16			110000000000	100000000000
10	1000	1400	3	2	32			1010000000000	1000000000000
11	1800	1C00	4	3	48			1110000000000	1100000000000
100	2000	2400	5	4	64			10010000000000	10000000000000
101	2800	2C00	6	5	80			10110000000000	10100000000000
110	3000	3400	7	6	96			11010000000000	11000000000000
111	3800	3C00	8	7	112			11110000000000	11100000000000
1000	4000	4400	9	8	128			100010000000000	100000000000000
1001	4800	4C00	10	9	144			100110000000000	100100000000000
1010	5000	5400	11	10	160			101010000000000	101000000000000
1011	5800	5C00	12	11	176			101110000000000	101100000000000
1100	6000	6400	13	12	192			110010000000000	110000000000000
1101	6800	6C00	14	13	208			110110000000000	110100000000000
1110	7000	7400	15	14	224			111010000000000	111000000000000
1111	7800	7C00	16	15	240			111110000000000	111100000000000
10000	8000	8400	17	16	256			1000010000000000	1000000000000000
10001	8800	8C00	18	17	272			1000110000000000	1000100000000000
10010	9000	9400	19	18	288			1001010000000000	1001000000000000
10011	9800	9C00	20	19	304			1001110000000000	1001100000000000
10100	A000	A400	21	20	320			1010010000000000	1010000000000000
10101	A800	AC00	22	21	336			1010110000000000	1010100000000000
10110	B000	B400	23	22	352			1011010000000000	1011000000000000
10111	B800	BC00	24	23	368			1011110000000000	1011100000000000
11000	C000	C400	25	24	384			1100010000000000	1100000000000000
11001	C800	CC00	26	25	400			1100110000000000	1100100000000000
11010	D000	D400	27	26	416			1101010000000000	1101000000000000
11011	D800	DC00	28	27	432			1101110000000000	1101100000000000
11100	E000	E400	29	28	448			1110010000000000	1110000000000000
11101	E800	EC00	30	29	464			1110110000000000	1110100000000000
11110	F000	F400	31	30	480			1111010000000000	1111000000000000
11111	F800	FC00	32	31	496			1111110000000000	1111100000000000