## Encoding $6 \times 6$ baselevel using Morton codes and bit flips

_	0 = 00000-0-00	1 = 00000-0-01	8 = 00001-0-00	9 = 00001-0-01	32 = 00100-0-00	33 = 00100-0-01	40 = 00101-0-00	41 = 00101-0-01	128 = 10000-0-00	129 = 10000-0-01	136 = 10001-0-00	137 = 10001-0-01	
1-00	2 = 00000-0-10	3 = 00000-0-11	010 = 00001-0-10	11 = 00001-0-1	34 = 00100-0-10	35 = 00100-0-11	42 = 00101-0-10	43 = 00101-0-1b	30 = 10000-0-10	131 = 10000-0-1	38 = 10001-0-10	139 = 10001-0-1	0-1-10
-00000	-0 0 0 0 0 0	= 00001	= 00001	= 00100	= 00100	= 00101	= 00101	= 10000	= 10000	= 10001	= 10001	= 10100	= 10100
4	II O	12 =	14 =	36 =	38	44	46 =	132	134	140	142	164	166
-1-01	11-1-	-1-01	-1-11	-1-01	)-1-11	-1-01	1111	0-1-01	0-1-11	1-1-01	1-1-11	0-1-01	0-1-11
00000	0000	= 00001	= 00001	= 00100	= 00100	= 00101	= 00101	= 1000	= 1000	= 1000	= 1000	= 1010	= 1010
2	16 = 00010-0-00	17 = 00010-0-01 <sup>m</sup>	24 = 00011-0-00	25 = 00011-0-0 m	<sup>0</sup> 048 = 00110-0-00	49 = 00110-0-017	56 = 00111-0-00	57 = 00111-0-0H	144 = 10010-0-00	145 = 10010-0-0#	452 = 10011-0-00	153 = 10011-0-0#	1967
-1-00	18 = 00010-0-10	19 = 00010-0-11	26 = 00011-0-10	27 = 00011-0-11 0 1-	50 = 00110-0-10	51 = 00110-0-11	58 = 00111-0-10	59 = 00111-0-11b	d46 = 10010-0-10	147 = 10010-0-1	d54 = 10011-0-10	155 = 10011-0-1	0-1-10
= 00010	01000 =	= 00011	= 00011	= 00110	= 00110	= 00111	= 00111	= 1001	= 1001(	= 1001:	= 1001.	= 10110	= 1011(
50	# 77 7	28	90	52 =	54 =	= 09	e2 =	148	150	156	158	180	182
-1-01	<b>1</b> <del>1</del>	-1-01	11-11	-1-01	1-11	-1-01	TI	0-1-01	)-1-11	1-1-01	11-11	)-1-01	)-1-11
00010	01000	- 00011	- 00011	- 00110	- 00110	= 00111	- 00111	= 10016	1001	= 1001	= 1001]	= 10110	= 10110
21 =	64 = 01000-0-00	$65 = 01000 - 0 - 0 \stackrel{\text{"}}{\Omega}$	<sup>11</sup> / <sub>2</sub> = 01001-0-00	73 = 01001-0-01	96 = 01100-0-00	97 = 01100-0-010	904 = 01101-0-00	105 = 01101-0-0 <del>1</del>	192 = 11000-0-00	193 = 11000-0-0+	- <del>2</del> 00 = 11001-0-00	201 = 11001-0-0+	183:
-1-00	66 = 01000-0-10	67 = 01000-0-11	74 = 01001-0-10	75 = 01001-0-116	98 = 01100-0-10	99 = 01100-0-116	d06 = 01101-0-10	107 = 01101-0-1a	394 = 11000-0-10	195 = 11000-0-1	302 = 11001-0-10	203 = 11001-0-1	-1-10
01000	01000	.01001	10010	= 01100	= 01100	= 01101	= 01101	= 11000	= 11000	= 11001	= 11001	= 11100	= 11100
89	<b>=</b> 0/	76	78 =	100 =	102 =	108 =	110	196 =	198	204 =	206 =	228 =	230 =
1-01	11-11	1-01	1-11	-1-01	11-11	-1-01	-1-11		111	-1-01	11-11	-1-01	1-11
01000-	-000T0	01001-	01001-	. 01100	01100	. 01101	01101	11000	11000	11001.	11001	.11100	11100
= 69	80 = 01010-0-00	81 = 01010-0-01	88 = 01011-0-00	89 = 01011-0-0H	112 = 01110-0-00	113 = 01110-0-0 <del>1</del>	120 = 01111-0-00	121 = 01111-0-0 <del>1</del>	0 0 -208 = 11010-0-00	209 = 11010-0-0	\times \times \times 16 = 11011-0-00	217 = 11011-0-000	231
0	82 = 01010-0-10	83 = 01010-0-11	90 = 01011-0-10	91 = 01011-0-11 <sub>0</sub>	<u>a</u> 14 = 01110-0-10	115 = 01110-0-1a	d22 = 01111-0-10	123 = 01111-0-1 <del>0</del>	<b>2</b> 10 = 11010-0-10	211 = 11010-0-1	<b>2</b> 18 = 11011-0-10	219 = 11011-0-1	1-10
01010	- 01010	01011-	01011-:	01110-	01110	01111-	01111-	11010-	11010-	11011-	11011-	11110-	11110-
84 =	   0   8	92 =	94	116 =	118 =	124 =	126 =	212 =	214 =	220 =	222 =	244 =	246 =
-01	T-	1-01	11-1	1-01	11-11	1-01	11-11	1-01	1-11	1-01	1-11	1-01	FI-1
01010-	-01010	01011-	01011-:	01110-	01110-	01111-	01111-	11010-	11010-	11011-	11011	11110-	11110-
82 =	  256 = 100000-0-00	257 = 100000-0-01	100001-0-00 264 = 100001-0-00	॥ 265 = 100001-0-0 <del>1</del>	୍ଷା ପ୍ର <del>28</del> 8 = 100100-0-00	289 = 100100-0-0 <del>1</del>		॥ ଅପ୍ର 297 = 100101-0-01	∥ \$84 = 110000-0-00	385 = 110000-0-01	m   20   392 = 110001-0-00	393 = 110001-0-0 <del>4</del> 74 1	247 =
-1-00	258 = 100000-0-10	259 = 100000-0-B	266 = 100001-0-10	267 = 100001-0- <del>1</del>	<b>2</b> 90 = 100100-0-10	291 = 100100-0-B	298 = 100101-0-10	299 = 100101-0-P	\$\frac{9}{1}6 = 110000-0-10	387 = 110000-0-1	\$94 = 110001-0-10	395 = 110001-0-B	-1-10
100000	000000	100001	100001	100100	100100	100101	100101	110000	110000	110001.	110001.	110100	110100
260 =	= 797	268 =	270	292 =	294 =	300 =	302 =	388 388	3300	396 =	398 =	420 =	422 =
-1-01	11-1-	1-01	1111	1-01	11-11	1-01	11-11	1-01		1-01	11-1	1-01	-1-11
-000001	-0000001	100001-	100001-	100100-	00100	100101-	100101	110000-	110000-	110001-	110001-	10100-	110100-
261 = 3	272 = 100010-0-00	273 = 100010-0-04	 	281 = 100011-0- <b>(</b> )	100110-0-00	305 = 100110-0-♀		313 = 100111-0-04	#D0 = 110010-0-00	401 = 110010-0-	(1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	409 = 110011-0-Q	423
00-[	<u>27</u> 4 = 100010-0-10	275 = 100010-0-B	282 = 100011-0-10	283 = 100011-0-B	\$06 = 100110-0-10	307 = 100110-0-B	\$14 = 100111-0-10	315 = 100111-0-円	\$\frac{4}{1} = 110010-0-10	403 = 110010-0-B	<b>P</b> 10 = 110011-0-10	411 = 110011-0-B	1-10
100010-	-0 10000	.00011-	100011-	.00110-	100110-	.00111-	100111-	10010-	110010-	10011-	110011-	.10110-	110110-
276 = 1	     200	284 = 1	286 = 1	308 = 1	310 = 1	316 = 1	318 = 1	404 = 1	406=	412 = 1	414 = 1	436 = 1	438 = 1
11	<b>-</b>	1-01	11:1	[-1]	111	1-01	1-11	1,01	, [1]	1-01	111	1-01	1-11
100010-1-01	1-1-01000	00011-1	.00011	.00110-1	00110-	00111-1	00111	10010-1	.10010	10011-1	.10011-:	.10110-1	.10110-
_   _		321 = 101000-0-8	        28 = 101001-0-00	329 = 101001-0-64		353 = 101100-0-QT		361 = 101101-0-04		### 449 = 111000-0-0 <del>-</del>	;-        ;	457 = 111001-0-04	439 = 1
"=				331 = 101001-0-11				*				,	