

r	m	Chen's majority-logic decoding	Improved majority-logic decoding
1	3	16	8
1	4	64	25
2	4	24	18
2	5	80	46
2	6	288	≤ 231
2	7	1.088	≤ 878
3	6	122	≤ 90
3	7	352	≤ 265
3	8	1.216	≤ 1.013
4	8	480	≤ 359
4	9	1.472	≤ 1.214
4	10	4.992	≤ 4.340