

MSG No. 30.112 *Pnc21'* [Type II, orthorhombic]

Table 1: Wyckoff site: 2a, site symmetry: ..21'

No.	position	mapping
1	[0, 0, z]	[1,2,5,6]
2	[0, $\frac{1}{2}$, $z + \frac{1}{2}$]	[3,4,7,8]

Table 2: Wyckoff site: 2b, site symmetry: ..21'

No.	position	mapping
1	[$\frac{1}{2}$, 0, z]	[1,2,5,6]
2	[$\frac{1}{2}$, $\frac{1}{2}$, $z + \frac{1}{2}$]	[3,4,7,8]

Table 3: Wyckoff site: 4c, site symmetry: 11'

No.	position	mapping
1	[x, y, z]	[1,5]
2	[-x, -y, z]	[2,6]
3	[-x, $y + \frac{1}{2}$, $z + \frac{1}{2}$]	[3,7]
4	[x, $\frac{1}{2} - y$, $z + \frac{1}{2}$]	[4,8]