

Table 4-1. Address Space Encodings

EC2	EC1	EC0	Address Space
0	0	0	(Undefined, Reserved)*
0	0	1	User Data Space
0	1	0	User Program Space
0	1	1	(Undefined, Reserved)*
1	0	0	(Undefined, Reserved)*
1	0	1	Supervisor Data Space
1	1	0	Supervisor Program Space
1	1	1	CPU Space

*Address space 3 is reserved for user definition; whereas, 0 and 4 are reserved for future use by Motorola.