

Muon Vacuum CIA Crates, ION Pumps and 186 cards				
SB	Rack	186	Area	Beam Valves - ION Pumps
AP0	THSBR02	1T	M1	BV100, 100H, 105H, 107H, 703 IP100, 103, 104, 106, 700, 702, 107
AP50	A57R03	7D	M2	BV812 IP804, 807, 809
AP30	A33R010	4D	M3	BV703, 724, 751 IP700, 702, 703, 704A, 705A, 705B, 706, 708, 711 714, 716, 719, 722, 725, 728, 731, 733, 735, 737 739, 741, 744, 748
AP10	A16R08	1D	D10	BV610, 110 IP607, 605, 603, 601, 103, 104, 105, 106, 107
AP30	A33R10	4D	D20	BV110, 210H, 209 IP110, 113, 119, 216, 213, 209
AP30	A33R10	4D	D30	BV209, 900, 301H, 751, 309, 310H IP207, 206, 204, 203, 202, 301, ISPB, ISPA, 303, 306, 307
AP50	A57R03	7D	D40	BV309, 310H, 410 IP311, 313, 316, 319, 416, 413, 410
AP50	A57R03	7D	D50	BV410, 403H(Manual), 510 IP407, 405, 403, 401, 503, 504, 506, 507, 509
AP10	A16R08	1D	D60	BV510, 610 IP510, 513, 516, 519, 616, 613, 610
AP50	A57R03	7D	Abort	No Beam Valves IPASPA, ASPB, A03, A05
AP30	A33R10	4D	M4	BV900, 919, 936 IP902, 904, 906, 907, 910, 914, 918, 921, 923, 926, 928, 930, 931, 933, 934, 936, 937, 939, 941
AP30	A33R10	4D	M5	BV001, 015 IP000, 004, 006, 012, 014, 015, 016, 018, 020, 021
				25 May 2017- spb Version 2.0