

50/50 Splitter Panel to Sum-16 Module Map

Example: SPA1-01/S16A1-01 is read as "Splitter Panel A1 (SPA1), channel 1 maps to Sum-16
Crate A, module 1, channel 01"

Cluster 1	Cluster 2	Cluster 3	Cluster 4	Cluster 5	Cluster 6	Cluster 7	Cluster 8	Cluster 9
SPA1-01 S16A1-01	SPA1-09 S16A1-17	SPA1-06 S16A2-01	SPA4-01 S16A2-17	SPA4-09 S16A3-01	SPA4-06 S16A3-17	SPA7-01 S16A4-01	SPA7-09 S16A4-17	SPA7-06 S16A5-01
SPA1-03 S16A1-02	SPA1-11 S16A1-18	SPA1-08 S16A2-02	SPA4-03 S16A2-18	SPA4-11 S16A3-02	SPA4-08 S16A3-18	SPA7-03 S16A4-02	SPA7-11 S16A4-18	SPA7-08 S16A5-02
SPA1-05 S16A1-03	SPA1-02 S16A1-19	SPA1-10 S16A2-03	SPA4-05 S16A2-19	SPA4-02 S16A3-03	SPA4-10 S16A3-19	SPA7-05 S16A4-03	SPA7-02 S16A4-19	SPA7-10 S16A5-03
SPA1-07 S16A1-04	SPA1-04 S16A1-20	SPA1-12 S16A2-04	SPA4-07 S16A2-20	SPA4-04 S16A3-04	SPA4-12 S16A3-20	SPA7-07 S16A4-04	SPA7-04 S16A4-20	SPA7-12 S16A5-04
SPA2-01 S16A1-05	SPA2-09 S16A1-21	SPA2-06 S16A2-05	SPA5-01 S16A2-21	SPA5-09 S16A3-05	SPA5-06 S16A3-21	SPA8-01 S16A4-05	SPA8-09 S16A4-21	SPA8-06 S16A5-05
SPA2-03 S16A1-06	SPA2-11 S16A1-22	SPA2-08 S16A2-06	SPA5-03 S16A2-22	SPA5-11 S16A3-06	SPA5-08 S16A3-22	SPA8-03 S16A4-06	SPA8-11 S16A4-22	SPA8-08 S16A5-06
SPA2-05 S16A1-07	SPA2-02 S16A1-23	SPA2-10 S16A2-07	SPA5-05 S16A2-23	SPA5-02 S16A3-07	SPA5-10 S16A3-23	SPA8-05 S16A4-07	SPA8-02 S16A4-23	SPA8-10 S16A5-07
SPA2-07 S16A1-08	SPA2-04 S16A1-24	SPA2-12 S16A2-08	SPA5-07 S16A2-24	SPA5-04 S16A3-08	SPA5-12 S16A3-24	SPA8-07 S16A4-08	SPA8-04 S16A4-24	SPA8-12 S16A5-08
SPA3-01 S16A1-09	SPA3-09 S16A1-25	SPA3-06 S16A2-09	SPA6-01 S16A2-25	SPA6-09 S16A3-09	SPA6-06 S16A3-25	SPA9-01 S16A4-09	SPA9-09 S16A4-25	SPA9-06 S16A5-09
SPA3-03 S16A1-10	SPA3-11 S16A1-26	SPA3-08 S16A2-10	SPA6-03 S16A2-26	SPA6-11 S16A3-10	SPA6-08 S16A3-26	SPA9-03 S16A4-10	SPA9-11 S16A4-26	SPA9-08 S16A5-10
SPA3-05 S16A1-11	SPA3-02 S16A1-27	SPA3-10 S16A2-11	SPA6-05 S16A2-27	SPA6-02 S16A3-11	SPA6-10 S16A3-27	SPA9-05 S16A4-11	SPA9-02 S16A4-27	SPA9-10 S16A5-11
SPA3-07 S16A1-12	SPA3-04 S16A1-28	SPA3-12 S16A2-12	SPA6-07 S16A2-28	SPA6-04 S16A3-12	SPA6-12 S16A3-28	SPA9-07 S16A4-12	SPA9-04 S16A4-28	SPA9-12 S16A5-12
SPA1-13 S16A1-13	SPA3-13 S16A1-29	SPA2-14 S16A2-13	SPA4-13 S16A2-29	SPA6-13 S16A3-13	SPA5-14 S16A3-29	SPA7-13 S16A4-13	SPA9-13 S16A4-29	SPA8-14 S16A5-13
SPA1-15 S16A1-14	SPA3-15 S16A1-30	SPA2-16 S16A2-14	SPA4-15 S16A2-30	SPA6-15 S16A3-14	SPA5-16 S16A3-30	SPA7-15 S16A4-14	SPA9-15 S16A4-30	SPA8-16 S16A5-14
SPA2-13 S16A1-15	SPA1-14 S16A1-31	SPA3-14 S16A2-15	SPA5-13 S16A2-31	SPA6-14 S16A3-15	SPA6-14 S16A3-31	SPA8-13 S16A4-15	SPA7-14 S16A4-31	SPA9-14 S16A5-15
SPA2-15 S16A1-16	SPA1-16 S16A1-32	SPA3-16 S16A2-16	SPA5-15 S16A2-32	SPA6-16 S16A3-16	SPA6-16 S16A3-32	SPA8-15 S16A4-16	SPA7-16 S16A4-32	SPA9-16 S16A5-16

**Example: SPB1-01/S16B1-01 is read as "Splitter Panel B1 (SPB1), channel 1 maps to Sum-16
Crate B, module 1, channel 01"**

Cluster 10	Cluster 11	Cluster 12	Cluster 13	Cluster 14	Cluster 15	Cluster 16	Cluster 17	Cluster 18
SPB1-01 S16B1-01	SPB1-09 S16B1-17	SPB1-06 S16B2-01	SPB4-01 S16B2-17	SPB4-09 S16B3-01	SPB4-06 S16B3-17	SPB7-01 S16B4-01	SPB7-09 S16B4-17	SPB7-06 S16B5-01
SPB1-03 S16B1-02	SPB1-11 S16B1-18	SPB1-08 S16B2-02	SPB4-03 S16B2-18	SPB4-11 S16B3-02	SPB4-08 S16B3-18	SPB7-03 S16B4-02	SPB7-11 S16B4-18	SPB7-08 S16B5-02
SPB1-05 S16B1-03	SPB1-02 S16B1-19	SPB1-10 S16B2-03	SPB4-05 S16B2-19	SPB4-02 S16B3-03	SPB4-10 S16B3-19	SPB7-05 S16B4-03	SPB7-02 S16B4-19	SPB7-10 S16B5-03
SPB1-07 S16B1-04	SPB1-04 S16B1-20	SPB1-12 S16B2-04	SPB4-07 S16B2-20	SPB4-04 S16B3-04	SPB4-12 S16B3-20	SPB7-07 S16B4-04	SPB7-04 S16B4-20	SPB7-12 S16B5-04
SPB2-01 S16B1-05	SPB2-09 S16B1-21	SPB2-06 S16B2-05	SPB5-01 S16B2-21	SPB5-09 S16B3-05	SPB5-06 S16B3-21	SPB8-01 S16B4-05	SPB8-09 S16B4-21	SPB8-06 S16B5-05
SPB2-03 S16B1-06	SPB2-11 S16B1-22	SPB2-08 S16B2-06	SPB5-03 S16B2-22	SPB5-11 S16B3-06	SPB5-08 S16B3-22	SPB8-03 S16B4-06	SPB8-11 S16B4-22	SPB8-08 S16B5-06
SPB2-05 S16B1-07	SPB2-02 S16B1-23	SPB2-10 S16B2-07	SPB5-05 S16B2-23	SPB5-02 S16B3-07	SPB5-10 S16B3-23	SPB8-05 S16B4-07	SPB8-02 S16B4-23	SPB8-10 S16B5-07
SPB2-07 S16B1-08	SPB2-04 S16B1-24	SPB2-12 S16B2-08	SPB5-07 S16B2-24	SPB5-04 S16B3-08	SPB5-12 S16B3-24	SPB8-07 S16B4-08	SPB8-04 S16B4-24	SPB8-12 S16B5-08
SPB3-01 S16B1-09	SPB3-09 S16B1-25	SPB3-06 S16B2-09	SPB6-01 S16B2-25	SPB6-09 S16B3-09	SPB6-06 S16B3-25	SPB9-01 S16B4-09	SPB9-09 S16B4-25	SPB9-06 S16B5-09
SPB3-03 S16B1-10	SPB3-11 S16B1-26	SPB3-08 S16B2-10	SPB6-03 S16B2-26	SPB6-11 S16B3-10	SPB6-08 S16B3-26	SPB9-03 S16B4-10	SPB9-11 S16B4-26	SPB9-08 S16B5-10
SPB3-05 S16B1-11	SPB3-02 S16B1-27	SPB3-10 S16B2-11	SPB6-05 S16B2-27	SPB6-02 S16B3-11	SPB6-10 S16B3-27	SPB9-05 S16B4-11	SPB9-02 S16B4-27	SPB9-10 S16B5-11
SPB3-07 S16B1-12	SPB3-04 S16B1-28	SPB3-12 S16B2-12	SPB6-07 S16B2-28	SPB6-04 S16B3-12	SPB6-12 S16B3-28	SPB9-07 S16B4-12	SPB9-04 S16B4-28	SPB9-12 S16B5-12
SPB1-13 S16B1-13	SPB3-13 S16B1-29	SPB2-14 S16B2-13	SPB4-13 S16B2-29	SPB6-13 S16B3-13	SPB5-14 S16B3-29	SPB7-13 S16B4-13	SPB9-13 S16B4-29	SPB8-14 S16B5-13
SPB1-15 S16B1-14	SPB3-15 S16B1-30	SPB2-16 S16B2-14	SPB4-15 S16B2-30	SPB6-15 S16B3-14	SPB5-16 S16B3-30	SPB7-15 S16B4-14	SPB9-15 S16B4-30	SPB8-16 S16B5-14
SPB2-13 S16B1-15	SPB1-14 S16B1-31	SPB3-14 S16B2-15	SPB5-13 S16B2-31	SPB6-14 S16B3-15	SPB6-14 S16B3-31	SPB8-13 S16B4-15	SPB7-14 S16B4-31	SPB9-14 S16B5-15
SPB2-15 S16B1-16	SPB1-16 S16B1-32	SPB3-16 S16B2-16	SPB5-15 S16B2-32	SPB6-16 S16B3-16	SPB6-16 S16B3-32	SPB8-15 S16B4-16	SPB7-16 S16B4-32	SPB9-16 S16B5-16