




# Peripheral Crate Rack Fiber Patch Panels

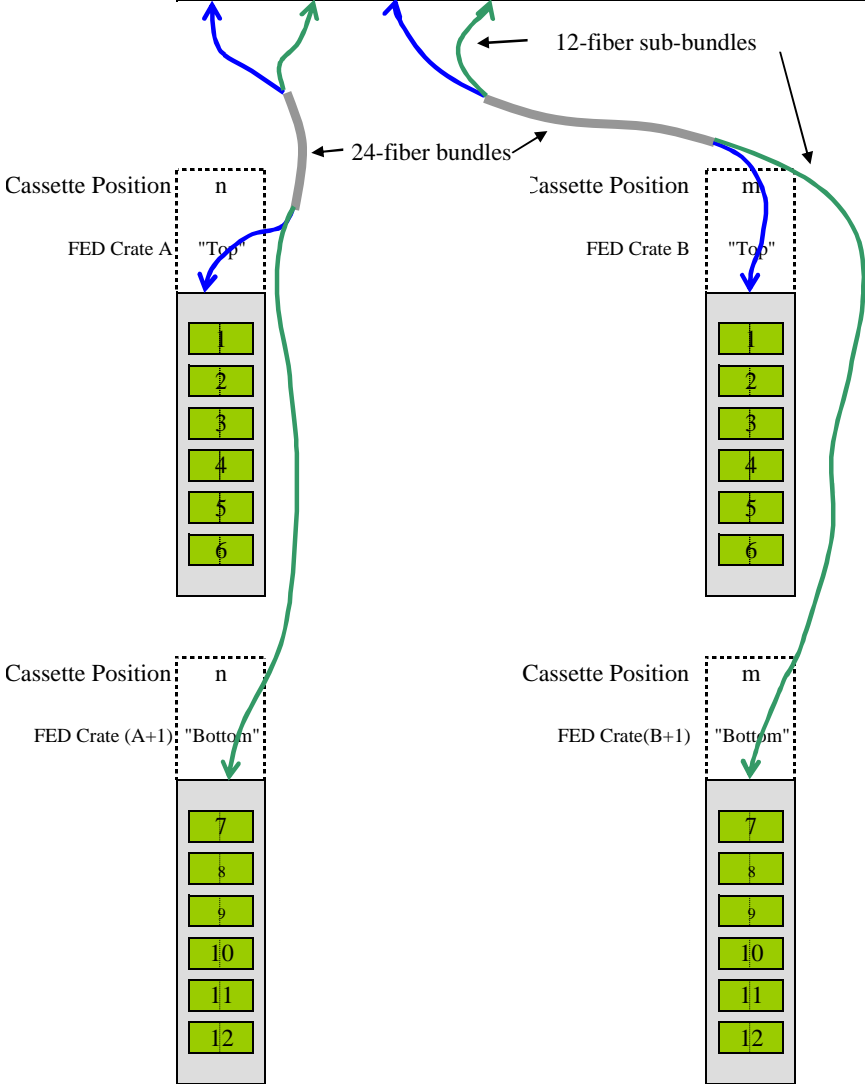
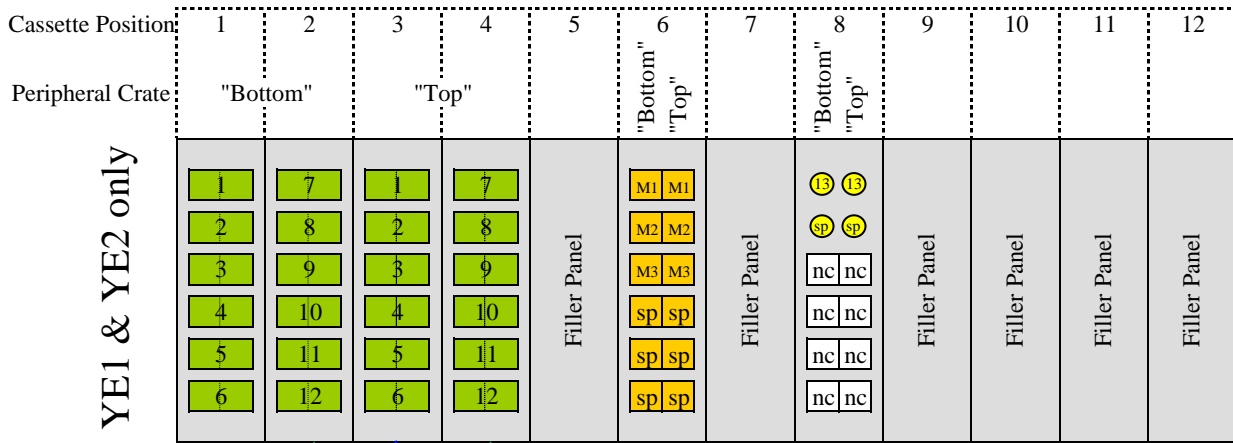
## Fiber Cassette Termination Crates at Peripheral Crate Racks

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
Peripheral Crate:	"Bottom"		"Top"			"Bottom" "Top"		"Bottom" "Top"				
YE1 only	1 Spare Spare 21 15 7	19 11 5 17 9 3	1 Spare Spare 21 15 7	19 11 5 17 9 3	Filler Panel	M1 M1 M2 M2 M3 M3 sp sp nc nc nc nc	Filler Panel	13 13 sp sp nc nc nc nc nc nc	Filler Panel	Filler Panel	Filler Panel	Filler Panel
YE2 only	1 Spare Spare 21 19 7	17 15 5 11 9 3	1 Spare Spare 21 19 7	17 15 5 11 9 3	Filler Panel	M1 M1 M2 M2 M3 M3 sp sp nc nc nc nc	Filler Panel	13 13 sp sp nc nc nc nc nc nc	Filler Panel	Filler Panel	Filler Panel	Filler Panel
YE3 only	1 Spare Spare nc nc nc nc 7	nc nc nc nc 5 nc nc nc nc 3	Filler Panel	Filler Panel	Filler Panel	M1 sp M2 sp M3 sp sp sp nc nc nc nc	Filler Panel	13 sp sp sp nc nc nc nc nc nc	Filler Panel	Filler Panel	Filler Panel	Filler Panel

Note: The numbers on the cassette ports indicate the peripheral crate slots numbers.  
 Abbreviations: 'sp' indicates spare; 'nc' indicates no connection;  
 M1, M2, and M3, refer to MPC connectors (slot 12) M1 = top, M2 = middle, M3 = bottom;  
 DAQ path, VCC & DMB's, multi-mode, duplex, LC connectors.  
 Trigger path, MPC, multi-mode, simplex, LC connectors.  
 TTC, CCB, single-mode, simplex, ST connector.

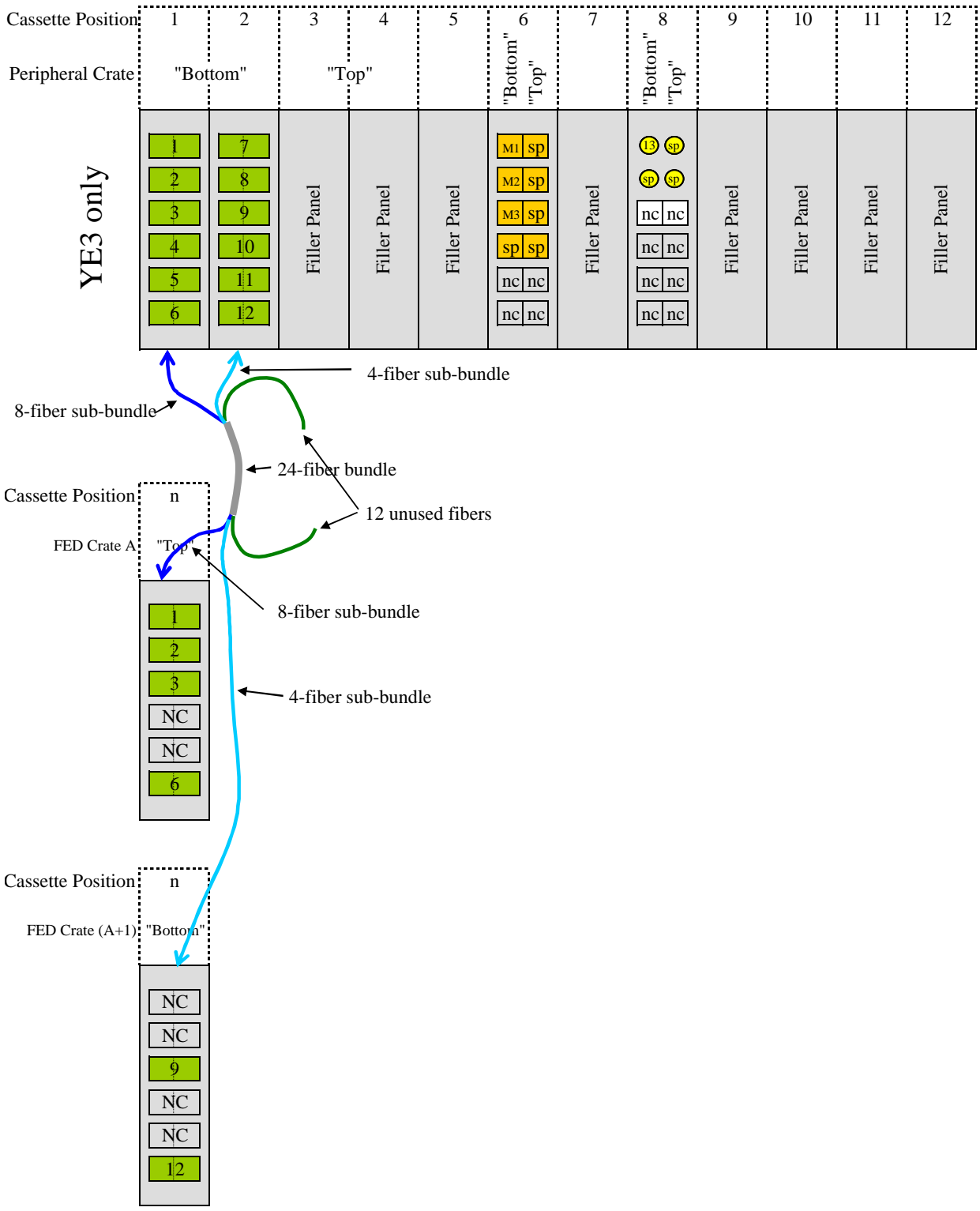
# Peripheral Crate to FED Crate Fiber Routing (YE1 & YE2)

Each adjacent pair of module at Pcrate route to Upper and Lower Crates at FED



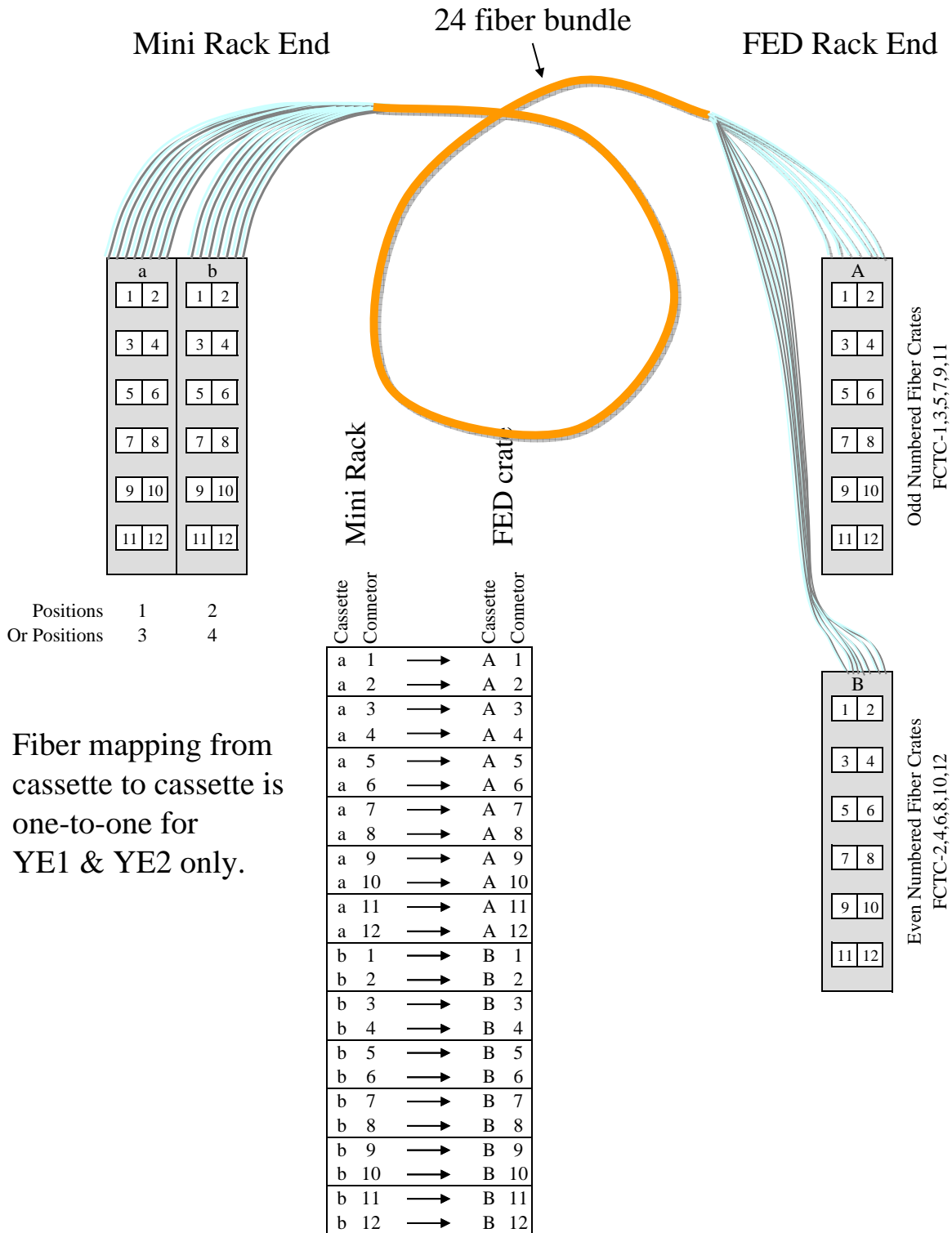
# Peripheral Crate to FED Crate Fiber Routing (YE3)

Each adjacent pair of module at Pcrate route to Upper and Lower Crates at FED



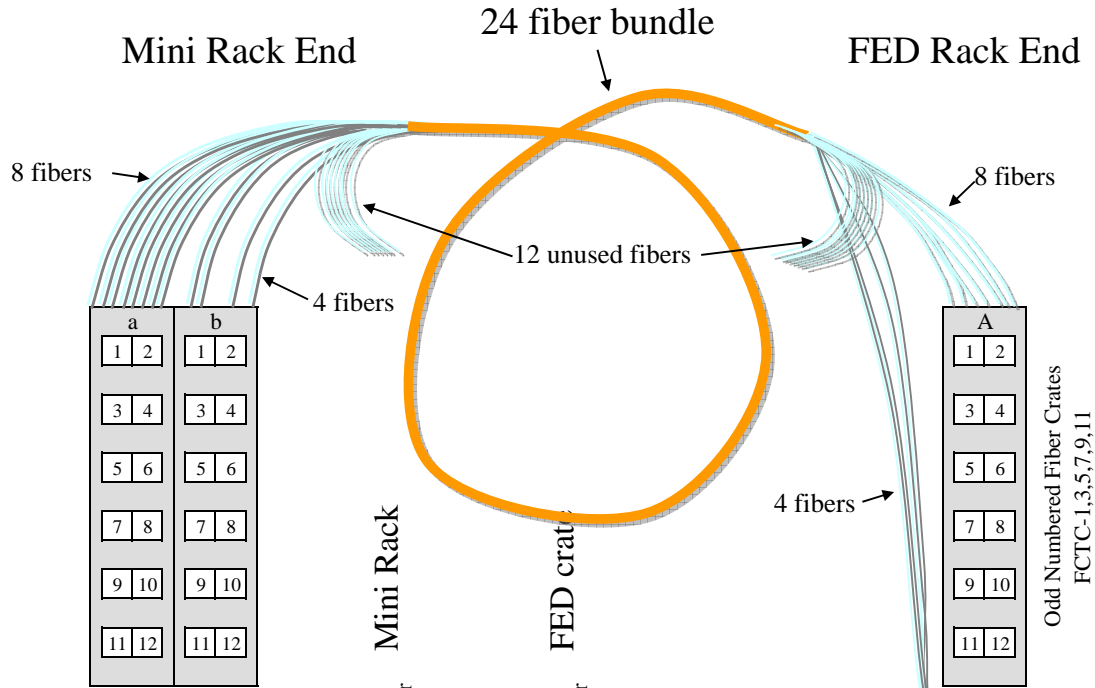
# EMU CSC DAQ Fiber Optics

## Mapping of Fiber Connections per Bundle (YE1 & YE2)



# EMU CSC DAQ Fiber Optics

## Mapping of Fiber Connections per Bundle (YE3)



Position 1 2

Fiber mapping from cassette to cassette for YE3 is one-to-one with some no-

Cassette Connector		Cassette Connector
a 1	→	A 1
a 2	→	A 2
a 3	→	A 3
a 4	→	A 4
a 5	→	A 5
a 6	→	A 6
a 7	N/C	A 7
a 8	N/C	A 8
a 9	N/C	A 9
a 10	N/C	A 10
a 11	→	A 11
a 12	→	A 12
b 1	N/C	B 1
b 2	N/C	B 2
b 3	N/C	B 3
b 4	N/C	B 4
b 5	→	B 5
b 6	→	B 6
b 7	N/C	B 7
b 8	N/C	B 8
b 9	N/C	B 9
b 10	N/C	B 10
b 11	→	B 11
b 12	→	B 12

Odd Numbered Fiber Crates  
FCTC-1,3,5,7,9,11

Even Numbered Fiber Crates  
FCTC-2,4,6,8,10,12

# CSC FED DAQ Fiber Patch Panels

## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-1)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	X5U31(1) VME+1/2	X5U31(3) VME+1/3	X5R41(3) VME+2/2	X3A41(1) VME+3/3	X1R51(3) VME+4/4		X5R31(3) VME+1/4	X5R31(1) VME+1/5	X3A41(3) VME+2/3	X1R41(3) VME+3/4	X1U51(1) VME+4/5	
VCC GbE						Filler Panel						Filler Panel
Spare	Spare	Spare	Spare	Spare	Spare		Spare	Spare	Spare	Spare	Spare	
Spare	Spare	Spare	Spare	Spare	Spare		Spare	Spare	Spare	Spare	Spare	
(/3,/3,/2,/2)	5	8	14	20	26		11	14	20	26	32	
/2	5	8	13	19	25		11	14	19	25	31	
/1	5	8	7	10	13		11	14	10	13	16	

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# CSC FED DAQ Fiber Patch Panels
















## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-2)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12	
MiniRack and Peripheral Crate	X5U31(2) VME+1/2	X5U31(4) VME+1/3	X5R41(4) VME+2/2	X3A41(2) VME+3/3	X1R51(4) VME+4/4		X5R31(4) VME+1/4	X5R31(2) VME+1/5	X3A41(4) VME+2/3	X1R41(4) VME+3/4	X1U51(2) VME+4/5		
Chamber Types	(/3,/3,/2,/2)	4	7	12	18	Filler Panel	10	13	18	24	30	Filler Panel	
	/2	4	7	11	17		23	10	13	17	23		29
	/1	4	7	6	9		12	10	13	9	12		15
	(/3,/3,/2,/2)	3	6	10	16		22	9	12	16	22		28
	/2	3	6	9	15		21	9	12	15	21		27
	/1	3	6	5	8		11	9	12	8	11		14

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# CSC FED DAQ Fiber Patch Panels

## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-7)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	X1R31(3) VME+1/ 8	X1R31(1) VME+1/ 9	X1U41(3) VME+2/ 5	X3J41(3) VME+3/ 6	X5U51(1) VME+4/ 1		X1U31(1) VME+1/ 10	X1U31(3) VME+1/ 11	X3J41(1) VME+2/ 6	X5U41(1) VME+3/ 1	X5R51(1) VME+4/ 2	
VCC GbE						Filler Panel						Filler Panel
Spare	Spare	Spare	Spare	Spare	Spare		Spare	Spare	Spare	Spare	Spare	
Spare	Spare	Spare	Spare	Spare	Spare		Spare	Spare	Spare	Spare	Spare	
(/3,/3,/2,/2)	23	26	32	2	8		29	32	2	8	14	
/2	23	26	31	1	7		29	32	1	7	13	
/1	23	26	16	1	4		29	32	1	4	7	

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13



# CSC FED DAQ Fiber Patch Panels
















## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-8)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	X1R31(4) VME+1/ 8	X1R31(2) VME+1/ 9	X1U41(4) VME+2/ 5	X3J41(4) VME+3/ 6	X5U51(2) VME+4/ 1		X1U31(2) VME+1/ 10	X1U31(4) VME+1/ 11	X3J41(2) VME+2/ 6	X5U41(2) VME+3/ 1	X5R51(2) VME+4/ 2	
Chamber Types	(/3,/3,/2,/2)	22	25	30	36		28	31	36	6	12	
	/2	22	25	29	35		28	31	35	5	11	
	/1	22	25	15	18		28	31	18	3	6	
	(/3,/3,/2,/2)	21	24	28	34		27	30	34	4	10	
	/2	21	24	27	33		27	30	33	3	9	
	/1	21	24	14	17		27	30	17	2	5	

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# CSC FED DAQ Fiber Patch Panels

## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-3)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12	
MiniRack and Peripheral Crate	X3A31(3) VME+1/6	X3A31(1) VME+1/7	X1R41(1) VME+2/4	X1U41(1) VME+3/5	X3J51(1) VME+4/6			X5E31(1) VME-1/2	X5E31(3) VME-1/3	X5L41(3) VME-2/2	X3S41(3) VME-3/3	X1L51(3) VME-4/4	
VCC GbE													
Chamber Types	Spare	Spare	Spare	Spare	Spare	Filler Panel	Filler Panel	Spare	Spare	Spare	Spare	Spare	
	Spare	Spare	Spare	Spare	Spare			Spare	Spare	Spare	Spare	Spare	Spare
	(/3,/3,/2,/2) 17	20	26	32	2			5	8	14	20	26	
	/2 17	20	25	31	1			5	8	13	19	25	
/1 17	20	13	16	1	5	8	7	10	13				

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# CSC FED DAQ Fiber Patch Panels
















## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-4)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12	
MiniRack and Peripheral Crate	X3A31(4) VME+1/6	X3A31(2) VME+1/7	X1R41(2) VME+2/4	X1U41(2) VME+3/5	X3J51(2) VME+4/6			X5E31(2) VME-1/2	X5E31(4) VME-1/3	X5L41(4) VME-2/2	X3S41(4) VME-3/3	X1L51(4) VME-4/4	
Chamber Types	(/3,/3,/2,/2)	16	19	24	30	Filler Panel	Filler Panel	4	7	12	18	24	
	/2	16	19	23	29			35	4	7	11	17	23
	/1	16	19	12	15			18	4	7	6	9	12
	(/3,/3,/2,/2)	15	18	22	28			34	3	6	10	16	22
	/2	15	18	21	27			33	3	6	9	15	21
	/1	15	18	11	14			17	3	6	5	8	11

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# CSC FED DAQ Fiber Patch Panels

## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-9)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12	
MiniRack and Peripheral Crate	X3J31(1) VME+1/ 12	X3J31(3) VME+1/ 1	X5U41(3) VME+2/ 1	X5R41(1) VME+3/ 2	X3A51(3) VME+4/ 3			X1L31(3) VME-1/ 8	X1L31(1) VME-1/ 9	X1E41(3) VME-2/ 5	X3V41(1) VME-3/ 6	X5E51(1) VME-4/ 1	
VCC GbE													
Chamber Types	Spare	Spare	Spare	Spare	Spare	Filler Panel	Filler Panel	Spare	Spare	Spare	Spare	Spare	
	Spare	Spare	Spare	Spare	Spare			Spare	Spare	Spare	Spare	Spare	Spare
	(/3,/3,/2,/2)	35	2	8	14			20	23	26	32	2	8
	/2	35	2	7	13			19	23	26	31	1	7
	/1	35	2	4	7			10	23	26	16	1	4

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# CSC FED DAQ Fiber Patch Panels

## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-10)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12	
MiniRack and Peripheral Crate	X3J31(2) VME+1/12	X3J31(4) VME+1/1	X5U41(4) VME+2/1	X5R41(2) VME+3/2	X3A51(4) VME+4/3			X1L31(4) VME-1/8	X1L31(2) VME-1/9	X1E41(4) VME-2/5	X3V41(2) VME-3/6	X5E51(2) VME-4/1	
Chamber Types	(/3,/3,/2,/2)					Filler Panel	Filler Panel						
	/2												
	/1												
	(/3,/3,/2,/2)												
	/2												
	/1												

Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# CSC FED DAQ Fiber Patch Panels

## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-5)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate		X5L31(3) VME-1/4	X5L31(1) VME-1/5	X3S41(1) VME-2/3	X1L41(3) VME-3/4	X1E51(1) VME-4/5		X3S31(3) VME-1/6	X3S31(1) VME-1/7	X1L41(1) VME-2/4	X1E41(1) VME-3/5	X3V51(1) VME-4/6
VCC GbE												
Chamber Types (/3,/3,/2,/2) /2 /1	Filler Panel	Spare	Spare	Spare	Spare	Spare	Filler Panel	Spare	Spare	Spare	Spare	Spare
		Spare	Spare	Spare	Spare	Spare		Spare	Spare	Spare	Spare	Spare
		11	14	20	26	32		17	20	26	32	2
		11	14	19	25	31		17	20	25	31	1
	11	14	10	13	16		17	20	13	16	1	

#### Color Key:

To GbE Switch												
Switch position	1	2	3	8	9	10						
To FED Crate												
VME Slot	4	5	6	7	9	10	11	12	13			

# CSC FED DAQ Fiber Patch Panels
















## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-6)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12	
MiniRack and Peripheral Crate		X5L31(4) VME-1/4	X5L31(2) VME-1/5	X3S41(2) VME-2/3	X1L41(4) VME-3/4	X1E51(2) VME-4/5		X3S31(4) VME-1/6	X3S31(2) VME-1/7	X1L41(2) VME-2/4	X1E41(2) VME-3/5	X3V51(2) VME-4/6	
Chamber Types	(/3,/3,/2,/2)	Filler Panel	10	13	18	24	30	Filler Panel	16	19	24	30	36
	/2		10	13	17	23	29		16	19	23	29	35
	/1		10	13	9	12	15		16	19	12	15	18
	(/3,/3,/2,/2)		9	12	16	22	28		15	18	22	28	34
	/2		9	12	15	21	27		15	18	21	27	33
	/1		9	12	8	11	14		15	18	11	14	17

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# CSC FED DAQ Fiber Patch Panels

## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-11)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate		X1E31(1) VME-1/ 10	X1E31(3) VME-1/ 11	X3V41(3) VME-2/ 6	X5E41(1) VME-3/ 1	X5L51(1) VME-4/ 2		X3V31(1) VME-1/ 12	X3V31(3) VME-1/ 1	X5E41(3) VME-2/ 1	X5L41(1) VME-3/ 2	X3S51(3) VME-4/ 3
Chamber Types		Filler Panel						Filler Panel				
VCC GbE												
Spare		Spare						Spare				
Spare		Spare						Spare				
(/3,/3,/2,/2)		29	32	2	8	14		35	2	8	14	20
/2		29	32	1	7	13		35	2	7	13	19
/1		29	32	1	4	7		35	2	4	7	10

Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13



# CSC FED DAQ Fiber Patch Panels
















## Fiber Cassette Termination Crates

(with 60 degree rotation per station)

### (FCTC-12)

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12	
MiniRack and Peripheral Crate		X1E3I(2) VME-1/10	X1E3I(4) VME-1/11	X3V4I(4) VME-2/6	X5E4I(2) VME-3/1	X5L5I(2) VME-4/2		X3V3I(2) VME-1/12	X3V3I(4) VME-1/1	X5E4I(4) VME-2/1	X5L4I(2) VME-3/2	X3S5I(4) VME-4/3	
Chamber Types	(/3,/3,/2,/2)	Filler Panel	28	31	36	6	12	Filler Panel	34	1	6	12	18
	/2		28	31	35	5	11		34	1	5	11	17
	/1		28	31	18	3	6		34	1	3	6	9
	(/3,/3,/2,/2)		27	30	34	4	10		33	36	4	10	16
	/2		27	30	33	3	9		33	36	3	9	15
	/1		27	30	17	2	5		33	36	2	5	8

#### Color Key:

To GbE Switch									
Switch position	1	2	3	8	9	10			
To FED Crate									
VME Slot	4	5	6	7	9	10	11	12	13

# Overview of Fiber Patch Panels for DAQ FED Crates

**(FCTC-1)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/2	XSR3(H) VME-1/3	XSR3(H) VME-2/2	XSR4(H) VME-3/3	XSR5(H) VME-4/4	Filter Panel	XSR3(H) VME-1/4	XSR3(H) VME-1/5	XSR4(H) VME-2/3	XSR4(H) VME-3/4	XSR5(H) VME-4/5	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	3	8	14	20	*	Filter Panel	11	14	20	26	*	Filter Panel
(3,3,2,2)	5	8	15	19	*	Filter Panel	11	14	19	25	*	Filter Panel
2	5	8	7	10	13	Filter Panel	11	14	20	26	13	Filter Panel
1	5	8	7	10	13	Filter Panel	11	14	20	26	13	Filter Panel

**(FCTC-3)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/6	XSR3(H) VME-1/7	XSR4(H) VME-2/4	XSR4(H) VME-2/4	XSR5(H) VME-3/5	XSR5(H) VME-4/6	Filter Panel	XSR3(H) VME-1/2	XSR3(H) VME-1/3	XSR4(H) VME-2/2	XSR4(H) VME-3/3	XSR5(H) VME-4/4
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	1
Chamber Types	17	20	26	32	*	Filter Panel	5	8	14	20	*	Filter Panel
(3,3,2,2)	17	20	26	32	*	Filter Panel	5	8	14	20	*	Filter Panel
2	17	20	26	32	*	Filter Panel	5	8	14	20	*	Filter Panel
1	17	20	26	32	*	Filter Panel	5	8	14	20	*	Filter Panel

**(FCTC-5)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/4	XSR3(H) VME-1/5	XSR4(H) VME-2/3	XSR4(H) VME-3/4	XSR5(H) VME-4/5	Filter Panel	XSR3(H) VME-1/6	XSR4(H) VME-1/7	XSR4(H) VME-2/8	XSR5(H) VME-3/5	XSR5(H) VME-4/6	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	11	14	20	26	*	Filter Panel	17	20	26	32	*	Filter Panel
(3,3,2,2)	11	14	20	26	*	Filter Panel	17	20	26	32	*	Filter Panel
2	11	14	20	26	*	Filter Panel	17	20	26	32	*	Filter Panel
1	11	14	20	26	*	Filter Panel	17	20	26	32	*	Filter Panel

**(FCTC-2)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/2	XSR3(H) VME-1/3	XSR4(H) VME-2/2	XSR4(H) VME-3/3	XSR5(H) VME-4/4	Filter Panel	XSR3(H) VME-1/4	XSR3(H) VME-1/5	XSR4(H) VME-2/3	XSR4(H) VME-3/4	XSR5(H) VME-4/5	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	7	7	12	18	*	Filter Panel	10	13	18	24	*	Filter Panel
(3,3,2,2)	7	7	12	18	*	Filter Panel	10	13	18	24	*	Filter Panel
2	7	7	11	17	*	Filter Panel	10	13	17	23	*	Filter Panel
1	7	7	11	17	*	Filter Panel	10	13	17	23	*	Filter Panel

**(FCTC-4)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/6	XSR3(H) VME-1/7	XSR4(H) VME-2/4	XSR4(H) VME-2/4	XSR5(H) VME-3/5	XSR5(H) VME-4/6	Filter Panel	XSR3(H) VME-1/2	XSR3(H) VME-1/3	XSR4(H) VME-2/2	XSR4(H) VME-3/3	XSR5(H) VME-4/4
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	1
Chamber Types	16	19	24	30	*	Filter Panel	4	7	12	18	*	Filter Panel
(3,3,2,2)	16	19	24	30	*	Filter Panel	4	7	12	18	*	Filter Panel
2	16	19	24	30	*	Filter Panel	4	7	12	18	*	Filter Panel
1	16	19	24	30	*	Filter Panel	4	7	12	18	*	Filter Panel

**(FCTC-6)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/4	XSR3(H) VME-1/5	XSR4(H) VME-2/3	XSR4(H) VME-3/4	XSR5(H) VME-4/5	Filter Panel	XSR3(H) VME-1/6	XSR4(H) VME-1/7	XSR4(H) VME-2/8	XSR5(H) VME-3/5	XSR5(H) VME-4/6	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	10	13	18	24	*	Filter Panel	16	19	24	30	*	Filter Panel
(3,3,2,2)	10	13	18	24	*	Filter Panel	16	19	24	30	*	Filter Panel
2	10	13	17	23	*	Filter Panel	16	19	23	29	*	Filter Panel
1	10	13	17	23	*	Filter Panel	16	19	23	29	*	Filter Panel

**(FCTC-7)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/8	XSR3(H) VME-1/9	XSR4(H) VME-2/5	XSR4(H) VME-3/6	XSR5(H) VME-4/1	Filter Panel	XSR3(H) VME-1/10	XSR3(H) VME-1/11	XSR4(H) VME-2/6	XSR4(H) VME-3/1	XSR5(H) VME-4/2	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	23	26	32	4	*	Filter Panel	29	32	4	7	*	Filter Panel
(3,3,2,2)	23	26	32	4	*	Filter Panel	29	32	4	7	*	Filter Panel
2	23	26	31	1	*	Filter Panel	29	32	1	7	*	Filter Panel
1	23	26	31	1	*	Filter Panel	29	32	1	7	*	Filter Panel

**(FCTC-9)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/12	XSR3(H) VME-1/1	XSR4(H) VME-2/1	XSR4(H) VME-3/2	XSR5(H) VME-4/3	Filter Panel	XSR3(H) VME-1/8	XSR3(H) VME-1/9	XSR4(H) VME-2/5	XSR4(H) VME-3/6	XSR5(H) VME-4/1	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	35	4	8	14	*	Filter Panel	25	26	32	4	*	Filter Panel
(3,3,2,2)	35	4	8	14	*	Filter Panel	25	26	32	4	*	Filter Panel
2	35	4	7	13	*	Filter Panel	25	26	31	1	*	Filter Panel
1	35	4	7	13	*	Filter Panel	25	26	31	1	*	Filter Panel

**(FCTC-11)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/10	XSR3(H) VME-1/11	XSR4(H) VME-2/6	XSR4(H) VME-3/1	XSR5(H) VME-4/2	Filter Panel	XSR3(H) VME-1/12	XSR3(H) VME-1/1	XSR4(H) VME-2/5	XSR4(H) VME-3/6	XSR5(H) VME-4/1	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	29	32	4	7	*	Filter Panel	35	4	8	14	*	Filter Panel
(3,3,2,2)	29	32	4	7	*	Filter Panel	35	4	8	14	*	Filter Panel
2	29	32	1	7	*	Filter Panel	35	4	7	13	*	Filter Panel
1	29	32	1	7	*	Filter Panel	35	4	7	13	*	Filter Panel

**(FCTC-8)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/8	XSR3(H) VME-1/9	XSR4(H) VME-2/5	XSR4(H) VME-3/6	XSR5(H) VME-4/1	Filter Panel	XSR3(H) VME-1/10	XSR3(H) VME-1/11	XSR4(H) VME-2/6	XSR4(H) VME-3/1	XSR5(H) VME-4/2	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	22	25	30	36	*	Filter Panel	28	31	36	4	*	Filter Panel
(3,3,2,2)	22	25	30	36	*	Filter Panel	28	31	36	4	*	Filter Panel
2	22	25	29	35	*	Filter Panel	28	31	35	3	*	Filter Panel
1	22	25	29	35	*	Filter Panel	28	31	35	3	*	Filter Panel

**(FCTC-10)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/12	XSR3(H) VME-1/1	XSR4(H) VME-2/1	XSR4(H) VME-3/2	XSR5(H) VME-4/3	Filter Panel	XSR3(H) VME-1/8	XSR3(H) VME-1/9	XSR4(H) VME-2/5	XSR4(H) VME-3/6	XSR5(H) VME-4/1	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	24	25	30	36	*	Filter Panel	22	25	30	36	*	Filter Panel
(3,3,2,2)	24	25	30	36	*	Filter Panel	22	25	30	36	*	Filter Panel
2	24	25	29	35	*	Filter Panel	22	25	29	35	*	Filter Panel
1	24	25	29	35	*	Filter Panel	22	25	29	35	*	Filter Panel

**(FCTC-12)**

Cassette Position	1	2	3	4	5	6	7	8	9	10	11	12
MiniRack and Peripheral Crate	XSR3(H) VME-1/10	XSR3(H) VME-1/11	XSR4(H) VME-2/6	XSR4(H) VME-3/1	XSR5(H) VME-4/2	Filter Panel	XSR3(H) VME-1/12	XSR3(H) VME-1/1	XSR4(H) VME-2/5	XSR4(H) VME-3/6	XSR5(H) VME-4/1	Filter Panel
VCC GbE	1	1	1	1	1	Filter Panel	1	1	1	1	1	Filter Panel
Chamber Types	28	31	36	4	*	Filter Panel	34	4	8	14	*	Filter Panel
(3,3,2,2)	28	31	36	4	*	Filter Panel	34	4	8	14	*	Filter Panel
2	28	31	35	3	*	Filter Panel	34	4	7	13	*	Filter Panel
1	28	31	35	3	*	Filter Panel	34	4	7	13	*	Filter Panel

## Fiber Cassette Mapping for DAQ Path (by FED Crates)

	FED		On Disk			
	Crate #	Cst. Pos.	Mini Rack	Cst. Pos.	Specification	Peripheral Crate
FCTC1	1	1	X5U31	1	X5U31(1)	VME+1/2
	1	2	X5U31	3	X5U31(3)	VME+1/3
	1	3	X5R41	3	X5R41(3)	VME+2/2
	1	4	X3A41	1	X3A41(1)	VME+3/3
	1	5	X1R51	3	X1R51(3)	VME+4/4
	1	6	N/A		N/A()	
	1	7	X5R31	3	X5R31(3)	VME+1/4
	1	8	X5R31	1	X5R31(1)	VME+1/5
	1	9	X3A41	3	X3A41(3)	VME+2/3
	1	10	X1R41	3	X1R41(3)	VME+3/4
	1	11	X1U51	1	X1U51(1)	VME+4/5
	1	12	N/A		N/A()	
FCTC2	2	1	X5U31	2	X5U31(2)	VME+1/2
	2	2	X5U31	4	X5U31(4)	VME+1/3
	2	3	X5R41	4	X5R41(4)	VME+2/2
	2	4	X3A41	2	X3A41(2)	VME+3/3
	2	5	X1R51	4	X1R51(4)	VME+4/4
	2	6	N/A		N/A()	
	2	7	X5R31	4	X5R31(4)	VME+1/4
	2	8	X5R31	2	X5R31(2)	VME+1/5
	2	9	X3A41	4	X3A41(4)	VME+2/3
	2	10	X1R41	4	X1R41(4)	VME+3/4
	2	11	X1U51	2	X1U51(2)	VME+4/5
	2	12	N/A		N/A()	
FCTC3	3	1	X3A31	3	X3A31(3)	VME+1/6
	3	2	X3A31	1	X3A31(1)	VME+1/7
	3	3	X1R41	1	X1R41(1)	VME+2/4
	3	4	X1U41	1	X1U41(1)	VME+3/5
	3	5	X3J51	1	X3J51(1)	VME+4/6
	3	6	N/A		N/A()	
	3	7	N/A		N/A()	
	3	8	X5E31	1	X5E31(1)	VME-1/2
	3	9	X5E31	3	X5E31(3)	VME-1/3
	3	10	X5L41	3	X5L41(3)	VME-2/2
	3	11	X3S41	3	X3S41(3)	VME-3/3
	3	12	X1L51	3	X1L51(3)	VME-4/4

## Fiber Cassette Mapping for DAQ Path (by FED Crates)

	FED		On Disk			
	Crate #	Cst. Pos.	Mini Rack	Cst. Pos.	Specification	Peripheral Crate
FCTC4	4	1	X3A31	4	X3A31(4)	VME+1/6
	4	2	X3A31	2	X3A31(2)	VME+1/7
	4	3	X1R41	2	X1R41(2)	VME+2/4
	4	4	X1U41	2	X1U41(2)	VME+3/5
	4	5	X3J51	2	X3J51(2)	VME+4/6
	4	6	N/A		N/A()	
	4	7	N/A		N/A()	
	4	8	X5E31	2	X5E31(2)	VME-1/2
	4	9	X5E31	4	X5E31(4)	VME-1/3
	4	10	X5L41	4	X5L41(4)	VME-2/2
	4	11	X3S41	4	X3S41(4)	VME-3/3
	4	12	X1L51	4	X1L51(4)	VME-4/4
FCTC5	5	1	N/A		N/A()	
	5	2	X5L31	3	X5L31(3)	VME-1/4
	5	3	X5L31	1	X5L31(1)	VME-1/5
	5	4	X3S41	1	X3S41(1)	VME-2/3
	5	5	X1L41	3	X1L41(3)	VME-3/4
	5	6	X1E51	1	X1E51(1)	VME-4/5
	5	7	N/A		N/A()	
	5	8	X3S31	3	X3S31(3)	VME-1/6
	5	9	X3S31	1	X3S31(1)	VME-1/7
	5	10	X1L41	1	X1L41(1)	VME-2/4
	5	11	X1E41	1	X1E41(1)	VME-3/5
	5	12	X3V51	1	X3V51(1)	VME-4/6
FCTC6	6	1	N/A		N/A()	
	6	2	X5L31	4	X5L31(4)	VME-1/4
	6	3	X5L31	2	X5L31(2)	VME-1/5
	6	4	X3S41	2	X3S41(2)	VME-2/3
	6	5	X1L41	4	X1L41(4)	VME-3/4
	6	6	X1E51	2	X1E51(2)	VME-4/5
	6	7	N/A		N/A()	
	6	8	X3S31	4	X3S31(4)	VME-1/6
	6	9	X3S31	2	X3S31(2)	VME-1/7
	6	10	X1L41	2	X1L41(2)	VME-2/4
	6	11	X1E41	2	X1E41(2)	VME-3/5
	6	12	X3V51	2	X3V51(2)	VME-4/6

## Fiber Cassette Mapping for DAQ Path (by FED Crates)

		FED		On Disk			
		Crate #	Cst. Pos.	Mini Rack	Cst. Pos.	Specification	Peripheral Crate
FCTC7		7	1	X1R31	3	X1R31(3)	VME+1/8
		7	2	X1R31	1	X1R31(1)	VME+1/9
		7	3	X1U41	3	X1U41(3)	VME+2/5
		7	4	X3J41	3	X3J41(3)	VME+3/6
		7	5	X5U51	1	X5U51(1)	VME+4/1
		7	6	N/A		N/A()	
		7	7	X1U31	1	X1U31(1)	VME+1/10
		7	8	X1U31	3	X1U31(3)	VME+1/11
		7	9	X3J41	1	X3J41(1)	VME+2/6
		7	10	X5U41	1	X5U41(1)	VME+3/1
		7	11	X5R51	1	X5R51(1)	VME+4/2
		7	12	N/A		N/A()	
FCTC8		8	1	X1R31	4	X1R31(4)	VME+1/8
		8	2	X1R31	2	X1R31(2)	VME+1/9
		8	3	X1U41	4	X1U41(4)	VME+2/5
		8	4	X3J41	4	X3J41(4)	VME+3/6
		8	5	X5U51	2	X5U51(2)	VME+4/1
		8	6	N/A		N/A()	
		8	7	X1U31	2	X1U31(2)	VME+1/10
		8	8	X1U31	4	X1U31(4)	VME+1/11
		8	9	X3J41	2	X3J41(2)	VME+2/6
		8	10	X5U41	2	X5U41(2)	VME+3/1
		8	11	X5R51	2	X5R51(2)	VME+4/2
		8	12	N/A		N/A()	
FCTC9		9	1	X3J31	1	X3J31(1)	VME+1/12
		9	2	X3J31	3	X3J31(3)	VME+1/1
		9	3	X5U41	3	X5U41(3)	VME+2/1
		9	4	X5R41	1	X5R41(1)	VME+3/2
		9	5	X3A51	3	X3A51(3)	VME+4/3
		9	6	N/A		N/A()	
		9	7	N/A		N/A()	
		9	8	X1L31	3	X1L31(3)	VME-1/8
		9	9	X1L31	1	X1L31(1)	VME-1/9
		9	10	X1E41	3	X1E41(3)	VME-2/5
		9	11	X3V41	1	X3V41(1)	VME-3/6
		9	12	X5E51	1	X5E51(1)	VME-4/1

## Fiber Cassette Mapping for DAQ Path (by FED Crates)

		FED		On Disk			
		Crate #	Cst. Pos.	Mini Rack	Cst. Pos.	Specification	Peripheral Crate
FCTC10	10	1	X3J31	2	X3J31(2)	VME+1/	12
	10	2	X3J31	4	X3J31(4)	VME+1/	1
	10	3	X5U41	4	X5U41(4)	VME+2/	1
	10	4	X5R41	2	X5R41(2)	VME+3/	2
	10	5	X3A51	4	X3A51(4)	VME+4/	3
	10	6	N/A		N/A()		
	10	7	N/A		N/A()		
	10	8	X1L31	4	X1L31(4)	VME-1/	8
	10	9	X1L31	2	X1L31(2)	VME-1/	9
	10	10	X1E41	4	X1E41(4)	VME-2/	5
	10	11	X3V41	2	X3V41(2)	VME-3/	6
	10	12	X5E51	2	X5E51(2)	VME-4/	1
FCTC11	11	1	N/A		N/A()		
	11	2	X1E31	1	X1E31(1)	VME-1/	10
	11	3	X1E31	3	X1E31(3)	VME-1/	11
	11	4	X3V41	3	X3V41(3)	VME-2/	6
	11	5	X5E41	1	X5E41(1)	VME-3/	1
	11	6	X5L51	1	X5L51(1)	VME-4/	2
	11	7	N/A		N/A()		
	11	8	X3V31	1	X3V31(1)	VME-1/	12
	11	9	X3V31	3	X3V31(3)	VME-1/	1
	11	10	X5E41	3	X5E41(3)	VME-2/	1
	11	11	X5L41	1	X5L41(1)	VME-3/	2
	11	12	X3S51	3	X3S51(3)	VME-4/	3
FCTC12	12	1	N/A		N/A()		
	12	2	X1E31	2	X1E31(2)	VME-1/	10
	12	3	X1E31	4	X1E31(4)	VME-1/	11
	12	4	X3V41	4	X3V41(4)	VME-2/	6
	12	5	X5E41	2	X5E41(2)	VME-3/	1
	12	6	X5L51	2	X5L51(2)	VME-4/	2
	12	7	N/A		N/A()		
	12	8	X3V31	2	X3V31(2)	VME-1/	12
	12	9	X3V31	4	X3V31(4)	VME-1/	1
	12	10	X5E41	4	X5E41(4)	VME-2/	1
	12	11	X5L41	2	X5L41(2)	VME-3/	2
	12	12	X3S51	4	X3S51(4)	VME-4/	3

## Fiber Cassette Mapping for DAQ Path (by Peripheral Crates)

		On Disk			FED			FiberBundle			
Trigger Sector	Mini Rack	Cst. Pos.	Peripheral Crate	Crate #	Cst. Pos.	Full Specification	bundle #	FED module	Pcrate module		
Trig Sect 1	X5U31	X5U31	1	VME+1/2	1	1	FCTC1(1)	1	top	FCTC1(1)	X5U31-1
		X5U31	2	VME+1/2	2	1	FCTC2(1)	1	bottom	FCTC2(1)	X5U31-2
		X5U31	3	VME+1/3	1	2	FCTC1(2)	2	top	FCTC1(2)	X5U31-3
		X5U31	4	VME+1/3	2	2	FCTC2(2)	2	bottom	FCTC2(2)	X5U31-4
Trig Sect 2	X5R31	X5R31	1	VME+1/5	1	8	FCTC1(8)	3	top	FCTC1(8)	X5R31-1
		X5R31	2	VME+1/5	2	8	FCTC2(8)	3	bottom	FCTC2(8)	X5R31-2
		X5R31	3	VME+1/4	1	7	FCTC1(7)	4	top	FCTC1(7)	X5R31-3
		X5R31	4	VME+1/4	2	7	FCTC2(7)	4	bottom	FCTC2(7)	X5R31-4
Trig Sect 3	X3A31	X3A31	1	VME+1/7	3	2	FCTC3(2)	5	top	FCTC3(2)	X3A31-1
		X3A31	2	VME+1/7	4	2	FCTC4(2)	5	bottom	FCTC4(2)	X3A31-2
		X3A31	3	VME+1/6	3	1	FCTC3(1)	6	top	FCTC3(1)	X3A31-3
		X3A31	4	VME+1/6	4	1	FCTC4(1)	6	bottom	FCTC4(1)	X3A31-4
Trig Sect 4	X1R31	X1R31	1	VME+1/9	7	2	FCTC7(2)	7	top	FCTC7(2)	X1R31-1
		X1R31	2	VME+1/9	8	2	FCTC8(2)	7	bottom	FCTC8(2)	X1R31-2
		X1R31	3	VME+1/8	7	1	FCTC7(1)	8	top	FCTC7(1)	X1R31-3
		X1R31	4	VME+1/8	8	1	FCTC8(1)	8	bottom	FCTC8(1)	X1R31-4
Trig Sect 5	X1U31	X1U31	1	VME+1/10	7	7	FCTC7(7)	9	top	FCTC7(7)	X1U31-1
		X1U31	2	VME+1/10	8	7	FCTC8(7)	9	bottom	FCTC8(7)	X1U31-2
		X1U31	3	VME+1/11	7	8	FCTC7(8)	10	top	FCTC7(8)	X1U31-3
		X1U31	4	VME+1/11	8	8	FCTC8(8)	10	bottom	FCTC8(8)	X1U31-4
Trig Sect 6	X3J31	X3J31	1	VME+1/12	9	1	FCTC9(1)	11	top	FCTC9(1)	X3J31-1
		X3J31	2	VME+1/12	10	1	FCTC10(1)	11	bottom	FCTC10(1)	X3J31-2
		X3J31	3	VME+1/1	9	2	FCTC9(2)	12	top	FCTC9(2)	X3J31-3
		X3J31	4	VME+1/1	10	2	FCTC10(2)	12	bottom	FCTC10(2)	X3J31-4
Trig Sect 1	X5U41	X5U41	1	VME+3/1	7	10	FCTC7(10)	13	top	FCTC7(10)	X5U41-1
		X5U41	2	VME+3/1	8	10	FCTC8(10)	13	bottom	FCTC8(10)	X5U41-2
		X5U41	3	VME+2/1	9	3	FCTC9(3)	14	top	FCTC9(3)	X5U41-3
		X5U41	4	VME+2/1	10	3	FCTC10(3)	14	bottom	FCTC10(3)	X5U41-4
Trig Sect 2	X5R41	X5R41	1	VME+3/2	9	4	FCTC9(4)	15	top	FCTC9(4)	X5R41-1
		X5R41	2	VME+3/2	10	4	FCTC10(4)	15	bottom	FCTC10(4)	X5R41-2
		X5R41	3	VME+2/2	1	3	FCTC1(3)	16	top	FCTC1(3)	X5R41-3
		X5R41	4	VME+2/2	2	3	FCTC2(3)	16	bottom	FCTC2(3)	X5R41-4
Trig Sect 3	X3A41	X3A41	1	VME+3/3	1	4	FCTC1(4)	17	top	FCTC1(4)	X3A41-1
		X3A41	2	VME+3/3	2	4	FCTC2(4)	17	bottom	FCTC2(4)	X3A41-2
		X3A41	3	VME+2/3	1	9	FCTC1(9)	18	top	FCTC1(9)	X3A41-3
		X3A41	4	VME+2/3	2	9	FCTC2(9)	18	bottom	FCTC2(9)	X3A41-4





## Fiber Cassette Mapping for DAQ Path (by Peripheral Crates)

On Disk				FED			FiberBundle				
Trigger Sector	Mini Rack	Cst. Pos.	Peripheral Crate	Crate #	Cst. Pos.	Full Specification	bundle #	FED module	Pcrate module		
Trig Sect 1	X5E31	X5E31	1	VME-1/2	3	8	FCTC3(8)	31	top	FCTC3(8)	X5E31-1
		X5E31	2	VME-1/2	4	8	FCTC4(8)	31	bottom	FCTC4(8)	X5E31-2
		X5E31	3	VME-1/3	3	9	FCTC3(9)	32	top	FCTC3(9)	X5E31-3
		X5E31	4	VME-1/3	4	9	FCTC4(9)	32	bottom	FCTC4(9)	X5E31-4
Trig Sect 2	X5L31	X5L31	1	VME-1/5	5	3	FCTC5(3)	33	top	FCTC5(3)	X5L31-1
		X5L31	2	VME-1/5	6	3	FCTC6(3)	33	bottom	FCTC6(3)	X5L31-2
		X5L31	3	VME-1/4	5	2	FCTC5(2)	34	top	FCTC5(2)	X5L31-3
		X5L31	4	VME-1/4	6	2	FCTC6(2)	34	bottom	FCTC6(2)	X5L31-4
Trig Sect 3	X3S31	X3S31	1	VME-1/7	5	9	FCTC5(9)	35	top	FCTC5(9)	X3S31-1
		X3S31	2	VME-1/7	6	9	FCTC6(9)	35	bottom	FCTC6(9)	X3S31-2
		X3S31	3	VME-1/6	5	8	FCTC5(8)	36	top	FCTC5(8)	X3S31-3
		X3S31	4	VME-1/6	6	8	FCTC6(8)	36	bottom	FCTC6(8)	X3S31-4
Trig Sect 4	X1L31	X1L31	1	VME-1/9	9	9	FCTC9(9)	37	top	FCTC9(9)	X1L31-1
		X1L31	2	VME-1/9	10	9	FCTC10(9)	37	bottom	FCTC10(9)	X1L31-2
		X1L31	3	VME-1/8	9	8	FCTC9(8)	38	top	FCTC9(8)	X1L31-3
		X1L31	4	VME-1/8	10	8	FCTC10(8)	38	bottom	FCTC10(8)	X1L31-4
Trig Sect 5	X1E31	X1E31	1	VME-1/10	11	2	FCTC11(2)	39	top	FCTC11(2)	X1E31-1
		X1E31	2	VME-1/10	12	2	FCTC12(2)	39	bottom	FCTC12(2)	X1E31-2
		X1E31	3	VME-1/11	11	3	FCTC11(3)	40	top	FCTC11(3)	X1E31-3
		X1E31	4	VME-1/11	12	3	FCTC12(3)	40	bottom	FCTC12(3)	X1E31-4
Trig Sect 6	X3V31	X3V31	1	VME-1/12	11	8	FCTC11(8)	41	top	FCTC11(8)	X3V31-1
		X3V31	2	VME-1/12	12	8	FCTC12(8)	41	bottom	FCTC12(8)	X3V31-2
		X3V31	3	VME-1/1	11	9	FCTC11(9)	42	top	FCTC11(9)	X3V31-3
		X3V31	4	VME-1/1	12	9	FCTC12(9)	42	bottom	FCTC12(9)	X3V31-4
Trig Sect 1	X5E41	X5E41	1	VME-3/1	11	5	FCTC11(5)	43	top	FCTC11(5)	X5E41-1
		X5E41	2	VME-3/1	12	5	FCTC12(5)	43	bottom	FCTC12(5)	X5E41-2
		X5E41	3	VME-2/1	11	10	FCTC11(10)	44	top	FCTC11(10)	X5E41-3
		X5E41	4	VME-2/1	12	10	FCTC12(10)	44	bottom	FCTC12(10)	X5E41-4
Trig Sect 2	X5L41	X5L41	1	VME-3/2	11	11	FCTC11(11)	45	top	FCTC11(11)	X5L41-1
		X5L41	2	VME-3/2	12	11	FCTC12(11)	45	bottom	FCTC12(11)	X5L41-2
		X5L41	3	VME-2/2	3	10	FCTC3(10)	46	top	FCTC3(10)	X5L41-3
		X5L41	4	VME-2/2	4	10	FCTC4(10)	46	bottom	FCTC4(10)	X5L41-4
Trig Sect 3	X3S41	X3S41	1	VME-2/3	5	4	FCTC5(4)	47	top	FCTC5(4)	X3S41-1
		X3S41	2	VME-2/3	6	4	FCTC6(4)	47	bottom	FCTC6(4)	X3S41-2
		X3S41	3	VME-3/3	3	11	FCTC3(11)	48	top	FCTC3(11)	X3S41-3
		X3S41	4	VME-3/3	4	11	FCTC4(11)	48	bottom	FCTC4(11)	X3S41-4

## Fiber Cassette Mapping for DAQ Path (by Peripheral Crates)

On Disk				FED			FiberBundle			
Trigger Sector	Mini Rack	Cst. Pos.	Peripheral Crate	Crate #	Cst. Pos.	Full Specification	bundle #	FED module	Pcrate module	
Trig Sect 4	X1L41	X1L41	1	VME-2/4	5	10	FCTC5(10)	49	top	FCTC5(10) X1L41-1
		X1L41	2	VME-2/4	6	10	FCTC6(10)	49	bottom	FCTC6(10) X1L41-2
		X1L41	3	VME-3/4	5	5	FCTC5(5)	50	top	FCTC5(5) X1L41-3
		X1L41	4	VME-3/4	6	5	FCTC6(5)	50	bottom	FCTC6(5) X1L41-4
Trig Sect 5	X1E41	X1E41	1	VME-3/5	5	11	FCTC5(11)	51	top	FCTC5(11) X1E41-1
		X1E41	2	VME-3/5	6	11	FCTC6(11)	51	bottom	FCTC6(11) X1E41-2
		X1E41	3	VME-2/5	9	10	FCTC9(10)	52	top	FCTC9(10) X1E41-3
		X1E41	4	VME-2/5	10	10	FCTC10(10)	52	bottom	FCTC10(10) X1E41-4
Trig Sect 6	X3V41	X3V41	1	VME-3/6	9	11	FCTC9(11)	53	top	FCTC9(11) X3V41-1
		X3V41	2	VME-3/6	10	11	FCTC10(11)	53	bottom	FCTC10(11) X3V41-2
		X3V41	3	VME-2/6	11	4	FCTC11(4)	54	top	FCTC11(4) X3V41-3
		X3V41	4	VME-2/6	12	4	FCTC12(4)	54	bottom	FCTC12(4) X3V41-4
Trig Sect 1	X5E51	X5E51	1	VME-4/1	9	12	FCTC9(12)	55	top	FCTC9(12) X5E51-1
		X5E51	2	VME-4/1	10	12	FCTC10(12)	55	bottom	FCTC10(12) X5E51-2
		X5E51	3	N/A						0 X5E51-3
		X5E51	4	N/A						0 X5E51-4
Trig Sect 2	X5L51	X5L51	1	VME-4/2	11	6	FCTC11(6)	56	top	FCTC11(6) X5L51-1
		X5L51	2	VME-4/2	12	6	FCTC12(6)	56	bottom	FCTC12(6) X5L51-2
		X5L51	3	N/A						0 X5L51-3
		X5L51	4	N/A						0 X5L51-4
Trig Sect 3	X3S51	X3S51	1	N/A						0 X3S51-1
		X3S51	2	N/A						0 X3S51-2
		X3S51	3	VME-4/3	11	12	FCTC11(12)	57	top	FCTC11(12) X3S51-3
		X3S51	4	VME-4/3	12	12	FCTC12(12)	57	bottom	FCTC12(12) X3S51-4
Trig Sect 4	X1L51	X1L51	1	N/A						0 X1L51-1
		X1L51	2	N/A						0 X1L51-2
		X1L51	3	VME-4/4	3	12	FCTC3(12)	58	top	FCTC3(12) X1L51-3
		X1L51	4	VME-4/4	4	12	FCTC4(12)	58	bottom	FCTC4(12) X1L51-4
Trig Sect 5	X1E51	X1E51	1	VME-4/5	5	6	FCTC5(6)	59	top	FCTC5(6) X1E51-1
		X1E51	2	VME-4/5	6	6	FCTC6(6)	59	bottom	FCTC6(6) X1E51-2
		X1E51	3	N/A						0 X1E51-3
		X1E51	4	N/A						0 X1E51-4
Trig Sect 6	X3V51	X3V51	1	VME-4/6	5	12	FCTC5(12)	60	top	FCTC5(12) X3V51-1
		X3V51	2	VME-4/6	6	12	FCTC6(12)	60	bottom	FCTC6(12) X3V51-2
		X3V51	3	N/A						0 X3V51-3
		X3V51	4	N/A						0 X3V51-4

# CSC FED Crate #1

FCTC #	1	2	2	1	2	2	3	4	4	14	15	16	17	18	19	20	21				
Slot #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	CAEN VME Controller																	PCI			
2																					
3																					
4	FMM	1-1f	1-1d	1-3d	1-4d	1-1e	1-4f	1-5f	1-5d	1-2f	1-2d	1-3e	1-4e	1-2e	1-3f	1-5e	SPY	DDU	750		
5	FMM	2-1c	2-1a	2-3a	2-4a	2-1b	2-4c	2-5c	2-5a	2-2c	2-2a	2-3b	2-4b	2-2b	2-3c	2-5b	SPY	DDU	750		
6	FMM	2-1f	2-1d	2-3d	2-4d	2-1e	2-4f	2-5f	2-5d	2-2f	2-2d	2-3e	2-4e	2-2e	2-3f	2-5e	SPY	DDU	751		
7	FMM	1-7f	1-7d	1-9d	1-10d	1-7e	1-10f	1-11f	1-11d	1-8f	1-8d	1-9e	1-10e	1-8e	1-9f	1-11e	SPY	DDU	751		
8	DCC		S-Link ID 750														FMM	SPY	S-Link ID 751		
9	FMM	2-7c	2-7a	2-9a	2-10a	2-7b	2-10c	2-11c	2-11a	2-8c	2-8a	2-9b	2-10b	2-8b	2-9c	2-11b	SPY	DDU	751		
10	FMM	2-7f	2-7d	2-9d	2-10d	2-7e	2-10f	2-11f	2-11d	2-8f	2-8d	2-9e	2-10e	2-8e	2-9f	2-11e	SPY	DDU	751		
11	FMM	3-1f	3-1d	3-3d	3-4d	3-1e	3-4f	3-5f	3-5d	3-2f	3-2d	3-3e	3-4e	3-2e	3-3f	3-5e	SPY	DDU	751		
12	FMM	4-1c	4-1a	4-3a	4-4a	4-1b	4-4c	4-5c	4-5a	4-2c	4-2a	4-3b	4-4b	4-2b	4-3c	4-5b	SPY	DDU	750		
13	FMM	4-1f	4-1d	4-3d	4-4d	4-1e	4-4f	4-5f	4-5d	4-2f	4-2d	4-3e	4-4e	4-2e	4-3f	4-5e	SPY	DDU	750		
14																					
15																					
16																					
17																					
18																					
19																					
20																					
21																					

Numbering Convention:  
 Format: FCTC - Pos. Connector  
 Where: FCTC is Fiber Cassette Termination Crate number.  
 Pos. is cassette position in crate.  
 Connector is which connector on the cassette.  
 The connector is specified as 'a' through 'f' with 'a' being the top and 'f' the bottom.  
 Example: 2-7d  
 Refers to the fourth connector down on cassette in position 7 of FCTC crate 2.

To S-Link ID #:

# CSC FED Crate #2

FCTC #	7	8	8	7	8	8	9	10	10	
Slot #	4	5	6	7	8	9	10	11	12	13
1	CAEN VME Controller									
2	PCI									
3										
4	FMM	FMM	FMM	FMM	DCC	FMM	FMM	FMM	FMM	FMM
	7-1f	8-1c	8-1f	7-7f	S-Link ID 752	8-7c	8-7f	9-1f	10-1c	10-1f
	7-1d	8-1a	8-1d	7-7d	FMM	8-7a	8-7d	9-1d	10-1a	10-1d
	7-3d	8-3a	8-3d	7-9d	SPY	8-9a	8-9d	9-3d	10-3a	10-3d
	7-4d	8-4a	8-4d	7-10d	SPY	8-10a	8-10d	9-4d	10-4a	10-4d
	7-1e	8-1b	8-1e	7-7e	SPY	8-7b	8-7e	9-1e	10-1b	10-1e
	7-4f	8-4c	8-4f	7-10f	SPY	8-10c	8-10f	9-4f	10-4c	10-4f
	7-5f	8-5c	8-5f	7-11f	SPY	8-11c	8-11f	9-5f	10-5c	10-5f
	7-5d	8-5a	8-5d	7-11d	SPY	8-11a	8-11d	9-5d	10-5a	10-5d
	7-2f	8-2c	8-2f	7-8f	SPY	8-8c	8-8f	9-2f	10-2c	10-2f
	7-2d	8-2a	8-2d	7-8d	SPY	8-8a	8-8d	9-2d	10-2a	10-2d
	7-3e	8-3b	8-3e	7-9e	SPY	8-9b	8-9e	9-3e	10-3b	10-3e
	7-4e	8-4b	8-4e	7-10e	SPY	8-10b	8-10e	9-4e	10-4b	10-4e
	7-2e	8-2b	8-2e	7-8e	SPY	8-8b	8-8e	9-2e	10-2b	10-2e
	7-3f	8-3c	8-3f	7-9f	SPY	8-9c	8-9f	9-3f	10-3c	10-3f
	7-5e	8-5b	8-5e	7-11e	SPY	8-11b	8-11e	9-5e	10-5b	10-5e
	SPY	SPY	SPY	SPY	S-Link ID 753	SPY	SPY	SPY	SPY	SPY
	DDU	DDU	DDU	DDU		DDU	DDU	DDU	DDU	DDU
752	752	752	753	753		753	753	753	752	752

Numbering Convention:  
 Format: FCTC - Pos. Connector  
 Where: FCTC is Fiber Cassette Termination Crate number.  
 Pos. is cassette position in crate.  
 Connector is which connector on the cassette.  
 The connector is specified as 'a' through 'f' with 'a' being the top and 'f' the bottom.  
 Example: 2-7d  
 Refers to the fourth connector down on cassette in position 7 of FCTC crate 2.

To S-Link ID #:

# CSC FED Crate #3

FCTC #	Slot #	3	4	4	5	5	6	6	5	6	6	14	15	16	17	18	19	20	21				
	1	CAEN VME Controller																					
	2	PCI																					
	3																						
	4	FMM	3-8f	3-8d	3-10d	3-11d	3-8e	3-11f	3-12f	3-12d	3-9f	3-9d	3-10e	3-11e	3-9e	3-10f	3-12e	SPY		DDU			
	5	FMM	4-8c	4-8a	4-10a	4-11a	4-8b	4-11c	4-12c	4-12a	4-9c	4-9a	4-10b	4-11b	4-9b	4-10c	4-12b	SPY		DDU			
	6	FMM	4-8f	4-8d	4-10d	4-11d	4-8e	4-11f	4-12f	4-12d	4-9f	4-9d	4-10e	4-11e	4-9e	4-10f	4-12e	SPY		DDU			
	7	FMM	5-2f	5-2d	5-4d	5-5d	5-2e	5-5f	5-6f	5-6d	5-3f	5-3d	5-4e	5-5e	5-3e	5-4f	5-6e	SPY		DDU			
	8	DCC	S-Link ID 754															FMM	SPY	E	SPY	S-Link ID 755	
	9	FMM	6-2c	6-2a	6-4a	6-5a	6-2b	6-5c	6-6c	6-6a	6-3c	6-3a	6-4b	6-5b	6-3b	6-4c	6-6b	SPY		DDU			
	10	FMM	6-2f	6-2d	6-4d	6-5d	6-2e	6-5f	6-6f	6-6d	6-3f	6-3d	6-4e	6-5e	6-3e	6-4f	6-6e	SPY		DDU			
	11	FMM	5-8f	5-8d	5-10d	5-11d	5-8e	5-11f	5-12f	5-12d	5-9f	5-9d	5-10e	5-11e	5-9e	5-10f	5-12e	SPY		DDU			
	12	FMM	6-8c	6-8a	6-10a	6-11a	6-8b	6-11c	6-12c	6-12a	6-9c	6-9a	6-10b	6-11b	6-9b	6-10c	6-12b	SPY		DDU			
	13	FMM	6-8f	6-8d	6-10d	6-11d	6-8e	6-11f	6-12f	6-12d	6-9f	6-9d	6-10e	6-11e	6-9e	6-10f	6-12e	SPY		DDU			

Numbering Convention:  
 Format: FCTC - Pos. Connector  
 Where: FCTC is Fiber Cassette Termination Crate number.  
 Pos. is cassette position in crate.  
 Connector is which connector on the cassette.  
 The connector is specified as 'a' through 'f' with 'a' being the top and 'f' the bottom.  
 Example: 2-7d  
 Refers to the fourth connector down on cassette in position 7 of FCTC crate 2.

To S-Link ID #:

754

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# CSC FED Crate #4

FCTC #	9	10	10	11	12	12	11	12	12	12	14	15	16	17	18	19	20	21						
Slot #	1	2	3	4	5	6	7	8	9	10	11	12	13											
1	CAEN VME Controller																							
2													PCI											
3																								
4	FMM	9-8f	9-8d	9-10d	9-11d	9-8e	9-11f	9-12f	9-12d	9-9f	9-9d	9-10e	9-11e	9-9e	9-10f	9-12e	SPY	DDU	756					
5	FMM	10-8c	10-8a	10-10d	10-11d	10-8b	10-11d	10-12d	10-12d	10-9c	10-9a	10-10d	10-11d	10-9b	10-10d	10-12d	SPY	DDU	756					
6	FMM	10-8f	10-8d	10-10d	10-11d	10-8e	10-11d	10-12d	10-12d	10-9f	10-9d	10-10d	10-11d	10-9e	10-10d	10-12d	SPY	DDU	757					
7	FMM	11-2f	11-2d	11-4d	11-5d	11-2e	11-5f	11-6f	11-6d	11-3f	11-3d	11-4e	11-5e	11-3e	11-4f	11-6e	SPY	DDU	757					
8	DCC												S-Link ID 756	FMM	SPY		SPY	S-Link ID 757						
9	FMM	12-2c	12-2a	12-4a	12-5a	12-2b	12-5c	12-6c	12-6a	12-3c	12-3a	12-4b	12-5b	12-3b	12-4c	12-6b	SPY	DDU	757					
10	FMM	12-2f	12-2d	12-4d	12-5d	12-2e	12-5f	12-6f	12-6d	12-3f	12-3d	12-4e	12-5e	12-3e	12-4f	12-6e	SPY	DDU	757					
11	FMM	11-8f	11-8d	11-10d	11-11d	11-8e	11-11d	11-12d	11-12d	11-9f	11-9d	11-10d	11-11d	11-9e	11-10d	11-12d	SPY	DDU	757					
12	FMM	12-8c	12-8a	12-10d	12-11d	12-8b	12-11d	12-12d	12-12d	12-9c	12-9a	12-10d	12-11d	12-9b	12-10d	12-12d	SPY	DDU	756					
13	FMM	12-8f	12-8d	12-10d	12-11d	12-8e	12-11d	12-12d	12-12d	12-9f	12-9d	12-10d	12-11d	12-9e	12-10d	12-12d	SPY	DDU	756					
14																								
												<p>Numbering Convention:</p> <p>Format: FCTC - Pos. Connector</p> <p>Where: FCTC is Fiber Cassette Termination Crate number.</p> <p>Pos. is cassette position in crate.</p> <p>Connector is which connector on the cassette.</p> <p>The connector is specified as 'a' through 'f' with 'a' being the top and 'f' the bottom.</p> <p>Example: 2-7d</p> <p>Refers to the fourth connector down on cassette in position 7 of FCTC crate 2.</p>												

To S-Link ID #:

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# FED Patch Panel Connection Mapping

DDU's				Fiber Cassette Patch Panel				
Grate	Slot	Input	Label	Maps To	Grate	Pos.	Socket	Label
1	4	0	1-4-0	→	1	1	f	1-1f
1	4	1	1-4-1	→	1	1	d	1-1d
1	4	2	1-4-2	→	1	3	d	1-3d
1	4	3	1-4-3	→	1	4	d	1-4d
1	4	4	1-4-4	→	1	1	e	1-1e
1	4	5	1-4-5	→	1	4	f	1-4f
1	4	6	1-4-6	→	1	5	f	1-5f
1	4	7	1-4-7	ME4/2	1	5	d	1-5d
1	4	8	1-4-8	→	1	2	f	1-2f
1	4	9	1-4-9	→	1	2	d	1-2d
1	4	10	1-4-10	→	1	3	e	1-3e
1	4	11	1-4-11	→	1	4	e	1-4e
1	4	12	1-4-12	→	1	2	e	1-2e
1	4	13	1-4-13	→	1	3	f	1-3f
1	4	14	1-4-14	ME4/2	1	5	e	1-5e

1	5	0	1-5-0	→	2	1	c	2-1c
1	5	1	1-5-1	→	2	1	a	2-1a
1	5	2	1-5-2	→	2	3	a	2-3a
1	5	3	1-5-3	→	2	4	a	2-4a
1	5	4	1-5-4	→	2	1	b	2-1b
1	5	5	1-5-5	→	2	4	c	2-4c
1	5	6	1-5-6	→	2	5	c	2-5c
1	5	7	1-5-7	ME4/2	2	5	a	2-5a
1	5	8	1-5-8	→	2	2	c	2-2c
1	5	9	1-5-9	→	2	2	a	2-2a
1	5	10	1-5-10	→	2	3	b	2-3b
1	5	11	1-5-11	→	2	4	b	2-4b
1	5	12	1-5-12	→	2	2	b	2-2b
1	5	13	1-5-13	→	2	3	c	2-3c
1	5	14	1-5-14	ME4/2	2	5	b	2-5b

1	6	0	1-6-0	→	2	1	f	2-1f
1	6	1	1-6-1	→	2	1	d	2-1d
1	6	2	1-6-2	→	2	3	d	2-3d
1	6	3	1-6-3	→	2	4	d	2-4d
1	6	4	1-6-4	→	2	1	e	2-1e
1	6	5	1-6-5	→	2	4	f	2-4f
1	6	6	1-6-6	→	2	5	f	2-5f
1	6	7	1-6-7	ME4/2	2	5	d	2-5d
1	6	8	1-6-8	→	2	2	f	2-2f
1	6	9	1-6-9	→	2	2	d	2-2d
1	6	10	1-6-10	→	2	3	e	2-3e
1	6	11	1-6-11	→	2	4	e	2-4e
1	6	12	1-6-12	→	2	2	e	2-2e
1	6	13	1-6-13	→	2	3	f	2-3f
1	6	14	1-6-14	ME4/2	2	5	e	2-5e

DDU's				Fiber Cassette Patch Panel				
Grate	Slot	Input	Label	Maps To	Grate	Pos.	Socket	Label
1	7	0	1-7-0	→	1	7	f	1-7f
1	7	1	1-7-1	→	1	7	d	1-7d
1	7	2	1-7-2	→	1	9	d	1-9d
1	7	3	1-7-3	→	1	10	d	1-10d
1	7	4	1-7-4	→	1	7	e	1-7e
1	7	5	1-7-5	→	1	10	f	1-10f
1	7	6	1-7-6	→	1	11	f	1-11f
1	7	7	1-7-7	ME4/2	1	11	d	1-11d
1	7	8	1-7-8	→	1	8	f	1-8f
1	7	9	1-7-9	→	1	8	d	1-8d
1	7	10	1-7-10	→	1	9	e	1-9e
1	7	11	1-7-11	→	1	10	e	1-10e
1	7	12	1-7-12	→	1	8	e	1-8e
1	7	13	1-7-13	→	1	9	f	1-9f
1	7	14	1-7-14	ME4/2	1	11	e	1-11e

1	9	0	1-9-0	→	2	7	c	2-7c
1	9	1	1-9-1	→	2	7	a	2-7a
1	9	2	1-9-2	→	2	9	a	2-9a
1	9	3	1-9-3	→	2	10	a	2-10a
1	9	4	1-9-4	→	2	7	b	2-7b
1	9	5	1-9-5	→	2	10	c	2-10c
1	9	6	1-9-6	→	2	11	c	2-11c
1	9	7	1-9-7	ME4/2	2	11	a	2-11a
1	9	8	1-9-8	→	2	8	c	2-8c
1	9	9	1-9-9	→	2	8	a	2-8a
1	9	10	1-9-10	→	2	9	b	2-9b
1	9	11	1-9-11	→	2	10	b	2-10b
1	9	12	1-9-12	→	2	8	b	2-8b
1	9	13	1-9-13	→	2	9	c	2-9c
1	9	14	1-9-14	ME4/2	2	11	b	2-11b

1	10	0	1-10-0	→	2	7	f	2-7f
1	10	1	1-10-1	→	2	7	d	2-7d
1	10	2	1-10-2	→	2	9	d	2-9d
1	10	3	1-10-3	→	2	10	d	2-10d
1	10	4	1-10-4	→	2	7	e	2-7e
1	10	5	1-10-5	→	2	10	f	2-10f
1	10	6	1-10-6	→	2	11	f	2-11f
1	10	7	1-10-7	ME4/2	2	11	d	2-11d
1	10	8	1-10-8	→	2	8	f	2-8f
1	10	9	1-10-9	→	2	8	d	2-8d
1	10	10	1-10-10	→	2	9	e	2-9e
1	10	11	1-10-11	→	2	10	e	2-10e
1	10	12	1-10-12	→	2	8	e	2-8e
1	10	13	1-10-13	→	2	9	f	2-9f
1	10	14	1-10-14	ME4/2	2	11	e	2-11e

DDU's				Fiber Cassette Patch Panel				
Grate	Slot	Input	Label	Maps To	Grate	Pos.	Socket	Label
1	11	0	1-11-0	→	3	1	f	3-1f
1	11	1	1-11-1	→	3	1	d	3-1d
1	11	2	1-11-2	→	3	3	d	3-3d
1	11	3	1-11-3	→	3	4	d	3-4d
1	11	4	1-11-4	→	3	1	e	3-1e
1	11	5	1-11-5	→	3	4	f	3-4f
1	11	6	1-11-6	→	3	5	f	3-5f
1	11	7	1-11-7	ME4/2	3	5	d	3-5d
1	11	8	1-11-8	→	3	2	f	3-2f
1	11	9	1-11-9	→	3	2	d	3-2d
1	11	10	1-11-10	→	3	3	e	3-3e
1	11	11	1-11-11	→	3	4	e	3-4e
1	11	12	1-11-12	→	3	2	e	3-2e
1	11	13	1-11-13	→	3	3	f	3-3f
1	11	14	1-11-14	ME4/2	3	5	e	3-5e

1	12	0	1-12-0	→	4	1	c	4-1c
1	12	1	1-12-1	→	4	1	a	4-1a
1	12	2	1-12-2	→	4	3	a	4-3a
1	12	3	1-12-3	→	4	4	a	4-4a
1	12	4	1-12-4	→	4	1	b	4-1b
1	12	5	1-12-5	→	4	4	c	4-4c
1	12	6	1-12-6	→	4	5	c	4-5c
1	12	7	1-12-7	ME4/2	4	5	a	4-5a
1	12	8	1-12-8	→	4	2	c	4-2c
1	12	9	1-12-9	→	4	2	a	4-2a
1	12	10	1-12-10	→	4	3	b	4-3b
1	12	11	1-12-11	→	4	4	b	4-4b
1	12	12	1-12-12	→	4	2	b	4-2b
1	12	13	1-12-13	→	4	3	c	4-3c
1	12	14	1-12-14	ME4/2	4	5	b	4-5b

1	13	0	1-13-0	→	4	1	f	4-1f
1	13	1	1-13-1	→	4	1	d	4-1d
1	13	2	1-13-2	→	4	3	d	4-3d
1	13	3	1-13-3	→	4	4	d	4-4d
1	13	4	1-13-4	→	4	1	e	4-1e
1	13	5	1-13-5	→	4	4	f	4-4f
1	13	6	1-13-6	→	4	5	f	4-5f
1	13	7	1-13-7	ME4/2	4	5	d	4-5d
1	13	8	1-13-8	→	4	2	f	4-2f
1	13	9	1-13-9	→	4	2	d	4-2d
1	13	10	1-13-10	→	4	3	e	4-3e
1	13	11	1-13-11	→	4	4	e	4-4e
1	13	12	1-13-12	→	4	2	e	4-2e
1	13	13	1-13-13	→	4	3	f	4-3f
1	13	14	1-13-14	ME4/2	4	5	e	4-5e

# FED Patch Panel Connection Mapping

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
2	4	0	2-4-0	→	7	1	f	7-1f
2	4	1	2-4-1	→	7	1	d	7-1d
2	4	2	2-4-2	→	7	3	d	7-3d
2	4	3	2-4-3	→	7	4	d	7-4d
2	4	4	2-4-4	→	7	1	e	7-1e
2	4	5	2-4-5	→	7	4	f	7-4f
2	4	6	2-4-6	→	7	5	f	7-5f
2	4	7	2-4-7	ME4/2	7	5	d	7-5d
2	4	8	2-4-8	→	7	2	f	7-2f
2	4	9	2-4-9	→	7	2	d	7-2d
2	4	10	2-4-10	→	7	3	e	7-3e
2	4	11	2-4-11	→	7	4	e	7-4e
2	4	12	2-4-12	→	7	2	e	7-2e
2	4	13	2-4-13	→	7	3	f	7-3f
2	4	14	2-4-14	ME4/2	7	5	e	7-5e

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
2	7	0	2-7-0	→	7	7	f	7-7f
2	7	1	2-7-1	→	7	7	d	7-7d
2	7	2	2-7-2	→	7	9	d	7-9d
2	7	3	2-7-3	→	7	10	d	7-10d
2	7	4	2-7-4	→	7	7	e	7-7e
2	7	5	2-7-5	→	7	10	f	7-10f
2	7	6	2-7-6	→	7	11	f	7-11f
2	7	7	2-7-7	ME4/2	7	11	d	7-11d
2	7	8	2-7-8	→	7	8	f	7-8f
2	7	9	2-7-9	→	7	8	d	7-8d
2	7	10	2-7-10	→	7	9	e	7-9e
2	7	11	2-7-11	→	7	10	e	7-10e
2	7	12	2-7-12	→	7	8	e	7-8e
2	7	13	2-7-13	→	7	9	f	7-9f
2	7	14	2-7-14	ME4/2	7	11	e	7-11e

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
2	11	0	2-11-0	→	9	1	f	9-1f
2	11	1	2-11-1	→	9	1	d	9-1d
2	11	2	2-11-2	→	9	3	d	9-3d
2	11	3	2-11-3	→	9	4	d	9-4d
2	11	4	2-11-4	→	9	1	e	9-1e
2	11	5	2-11-5	→	9	4	f	9-4f
2	11	6	2-11-6	→	9	5	f	9-5f
2	11	7	2-11-7	ME4/2	9	5	d	9-5d
2	11	8	2-11-8	→	9	2	f	9-2f
2	11	9	2-11-9	→	9	2	d	9-2d
2	11	10	2-11-10	→	9	3	e	9-3e
2	11	11	2-11-11	→	9	4	e	9-4e
2	11	12	2-11-12	→	9	2	e	9-2e
2	11	13	2-11-13	→	9	3	f	9-3f
2	11	14	2-11-14	ME4/2	9	5	e	9-5e

2	5	0	2-5-0	→	8	1	c	8-1c
2	5	1	2-5-1	→	8	1	a	8-1a
2	5	2	2-5-2	→	8	3	a	8-3a
2	5	3	2-5-3	→	8	4	a	8-4a
2	5	4	2-5-4	→	8	1	b	8-1b
2	5	5	2-5-5	→	8	4	c	8-4c
2	5	6	2-5-6	→	8	5	c	8-5c
2	5	7	2-5-7	ME4/2	8	5	a	8-5a
2	5	8	2-5-8	→	8	2	c	8-2c
2	5	9	2-5-9	→	8	2	a	8-2a
2	5	10	2-5-10	→	8	3	b	8-3b
2	5	11	2-5-11	→	8	4	b	8-4b
2	5	12	2-5-12	→	8	2	b	8-2b
2	5	13	2-5-13	→	8	3	c	8-3c
2	5	14	2-5-14	ME4/2	8	5	b	8-5b

2	9	0	2-9-0	→	8	7	c	8-7c
2	9	1	2-9-1	→	8	7	a	8-7a
2	9	2	2-9-2	→	8	9	a	8-9a
2	9	3	2-9-3	→	8	10	a	8-10a
2	9	4	2-9-4	→	8	7	b	8-7b
2	9	5	2-9-5	→	8	10	c	8-10c
2	9	6	2-9-6	→	8	11	c	8-11c
2	9	7	2-9-7	ME4/2	8	11	a	8-11a
2	9	8	2-9-8	→	8	8	c	8-8c
2	9	9	2-9-9	→	8	8	a	8-8a
2	9	10	2-9-10	→	8	9	b	8-9b
2	9	11	2-9-11	→	8	10	b	8-10b
2	9	12	2-9-12	→	8	8	b	8-8b
2	9	13	2-9-13	→	8	9	c	8-9c
2	9	14	2-9-14	ME4/2	8	11	b	8-11b

2	12	0	2-12-0	→	10	1	c	10-1c
2	12	1	2-12-1	→	10	1	a	10-1a
2	12	2	2-12-2	→	10	3	a	10-3a
2	12	3	2-12-3	→	10	4	a	10-4a
2	12	4	2-12-4	→	10	1	b	10-1b
2	12	5	2-12-5	→	10	4	c	10-4c
2	12	6	2-12-6	→	10	5	c	10-5c
2	12	7	2-12-7	ME4/2	10	5	a	10-5a
2	12	8	2-12-8	→	10	2	c	10-2c
2	12	9	2-12-9	→	10	2	a	10-2a
2	12	10	2-12-10	→	10	3	b	10-3b
2	12	11	2-12-11	→	10	4	b	10-4b
2	12	12	2-12-12	→	10	2	b	10-2b
2	12	13	2-12-13	→	10	3	c	10-3c
2	12	14	2-12-14	ME4/2	10	5	b	10-5b

2	6	0	2-6-0	→	8	1	f	8-1f
2	6	1	2-6-1	→	8	1	d	8-1d
2	6	2	2-6-2	→	8	3	d	8-3d
2	6	3	2-6-3	→	8	4	d	8-4d
2	6	4	2-6-4	→	8	1	e	8-1e
2	6	5	2-6-5	→	8	4	f	8-4f
2	6	6	2-6-6	→	8	5	f	8-5f
2	6	7	2-6-7	ME4/2	8	5	d	8-5d
2	6	8	2-6-8	→	8	2	f	8-2f
2	6	9	2-6-9	→	8	2	d	8-2d
2	6	10	2-6-10	→	8	3	e	8-3e
2	6	11	2-6-11	→	8	4	e	8-4e
2	6	12	2-6-12	→	8	2	e	8-2e
2	6	13	2-6-13	→	8	3	f	8-3f
2	6	14	2-6-14	ME4/2	8	5	e	8-5e

2	10	0	2-10-0	→	8	7	f	8-7f
2	10	1	2-10-1	→	8	7	d	8-7d
2	10	2	2-10-2	→	8	9	d	8-9d
2	10	3	2-10-3	→	8	10	d	8-10d
2	10	4	2-10-4	→	8	7	e	8-7e
2	10	5	2-10-5	→	8	10	f	8-10f
2	10	6	2-10-6	→	8	11	f	8-11f
2	10	7	2-10-7	ME4/2	8	11	d	8-11d
2	10	8	2-10-8	→	8	8	f	8-8f
2	10	9	2-10-9	→	8	8	d	8-8d
2	10	10	2-10-10	→	8	9	e	8-9e
2	10	11	2-10-11	→	8	10	e	8-10e
2	10	12	2-10-12	→	8	8	e	8-8e
2	10	13	2-10-13	→	8	9	f	8-9f
2	10	14	2-10-14	ME4/2	8	11	e	8-11e

2	13	0	2-13-0	→	10	1	f	10-1f
2	13	1	2-13-1	→	10	1	d	10-1d
2	13	2	2-13-2	→	10	3	d	10-3d
2	13	3	2-13-3	→	10	4	d	10-4d
2	13	4	2-13-4	→	10	1	e	10-1e
2	13	5	2-13-5	→	10	4	f	10-4f
2	13	6	2-13-6	→	10	5	f	10-5f
2	13	7	2-13-7	ME4/2	10	5	d	10-5d
2	13	8	2-13-8	→	10	2	f	10-2f
2	13	9	2-13-9	→	10	2	d	10-2d
2	13	10	2-13-10	→	10	3	e	10-3e
2	13	11	2-13-11	→	10	4	e	10-4e
2	13	12	2-13-12	→	10	2	e	10-2e
2	13	13	2-13-13	→	10	3	f	10-3f
2	13	14	2-13-14	ME4/2	10	5	e	10-5e



# FED Patch Panel Connection Mapping

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
3	4	0	3-4-0	→	3	8	f	3-8f
3	4	1	3-4-1	→	3	8	d	3-8d
3	4	2	3-4-2	→	3	10	d	3-10d
3	4	3	3-4-3	→	3	11	d	3-11d
3	4	4	3-4-4	→	3	8	e	3-8e
3	4	5	3-4-5	→	3	11	f	3-11f
3	4	6	3-4-6	→	3	12	f	3-12f
3	4	7	3-4-7	ME4/2	3	12	d	3-12d
3	4	8	3-4-8	→	3	9	f	3-9f
3	4	9	3-4-9	→	3	9	d	3-9d
3	4	10	3-4-10	→	3	10	e	3-10e
3	4	11	3-4-11	→	3	11	e	3-11e
3	4	12	3-4-12	→	3	9	e	3-9e
3	4	13	3-4-13	→	3	10	f	3-10f
3	4	14	3-4-14	ME4/2	3	12	e	3-12e

3	5	0	3-5-0	→	4	8	c	4-8c
3	5	1	3-5-1	→	4	8	a	4-8a
3	5	2	3-5-2	→	4	10	a	4-10a
3	5	3	3-5-3	→	4	11	a	4-11a
3	5	4	3-5-4	→	4	8	b	4-8b
3	5	5	3-5-5	→	4	11	c	4-11c
3	5	6	3-5-6	→	4	12	c	4-12c
3	5	7	3-5-7	ME4/2	4	12	a	4-12a
3	5	8	3-5-8	→	4	9	c	4-9c
3	5	9	3-5-9	→	4	9	a	4-9a
3	5	10	3-5-10	→	4	10	b	4-10b
3	5	11	3-5-11	→	4	11	b	4-11b
3	5	12	3-5-12	→	4	9	b	4-9b
3	5	13	3-5-13	→	4	10	c	4-10c
3	5	14	3-5-14	ME4/2	4	12	b	4-12b

3	6	0	3-6-0	→	4	8	f	4-8f
3	6	1	3-6-1	→	4	8	d	4-8d
3	6	2	3-6-2	→	4	10	d	4-10d
3	6	3	3-6-3	→	4	11	d	4-11d
3	6	4	3-6-4	→	4	8	e	4-8e
3	6	5	3-6-5	→	4	11	f	4-11f
3	6	6	3-6-6	→	4	12	f	4-12f
3	6	7	3-6-7	ME4/2	4	12	d	4-12d
3	6	8	3-6-8	→	4	9	f	4-9f
3	6	9	3-6-9	→	4	9	d	4-9d
3	6	10	3-6-10	→	4	10	e	4-10e
3	6	11	3-6-11	→	4	11	e	4-11e
3	6	12	3-6-12	→	4	9	e	4-9e
3	6	13	3-6-13	→	4	10	f	4-10f
3	6	14	3-6-14	ME4/2	4	12	e	4-12e

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
3	7	0	3-7-0	→	5	2	f	5-2f
3	7	1	3-7-1	→	5	2	d	5-2d
3	7	2	3-7-2	→	5	4	d	5-4d
3	7	3	3-7-3	→	5	5	d	5-5d
3	7	4	3-7-4	→	5	2	e	5-2e
3	7	5	3-7-5	→	5	5	f	5-5f
3	7	6	3-7-6	→	5	6	f	5-6f
3	7	7	3-7-7	ME4/2	5	6	d	5-6d
3	7	8	3-7-8	→	5	3	f	5-3f
3	7	9	3-7-9	→	5	3	d	5-3d
3	7	10	3-7-10	→	5	4	e	5-4e
3	7	11	3-7-11	→	5	5	e	5-5e
3	7	12	3-7-12	→	5	3	e	5-3e
3	7	13	3-7-13	→	5	4	f	5-4f
3	7	14	3-7-14	ME4/2	5	6	e	5-6e

3	9	0	3-9-0	→	6	2	c	6-2c
3	9	1	3-9-1	→	6	2	a	6-2a
3	9	2	3-9-2	→	6	4	a	6-4a
3	9	3	3-9-3	→	6	5	a	6-5a
3	9	4	3-9-4	→	6	2	b	6-2b
3	9	5	3-9-5	→	6	5	c	6-5c
3	9	6	3-9-6	→	6	6	c	6-6c
3	9	7	3-9-7	ME4/2	6	6	a	6-6a
3	9	8	3-9-8	→	6	3	c	6-3c
3	9	9	3-9-9	→	6	3	a	6-3a
3	9	10	3-9-10	→	6	4	b	6-4b
3	9	11	3-9-11	→	6	5	b	6-5b
3	9	12	3-9-12	→	6	3	b	6-3b
3	9	13	3-9-13	→	6	4	c	6-4c
3	9	14	3-9-14	ME4/2	6	6	b	6-6b

3	10	0	3-10-0	→	6	2	f	6-2f
3	10	1	3-10-1	→	6	2	d	6-2d
3	10	2	3-10-2	→	6	4	d	6-4d
3	10	3	3-10-3	→	6	5	d	6-5d
3	10	4	3-10-4	→	6	2	e	6-2e
3	10	5	3-10-5	→	6	5	f	6-5f
3	10	6	3-10-6	→	6	6	f	6-6f
3	10	7	3-10-7	ME4/2	6	6	d	6-6d
3	10	8	3-10-8	→	6	3	f	6-3f
3	10	9	3-10-9	→	6	3	d	6-3d
3	10	10	3-10-10	→	6	4	e	6-4e
3	10	11	3-10-11	→	6	5	e	6-5e
3	10	12	3-10-12	→	6	3	e	6-3e
3	10	13	3-10-13	→	6	4	f	6-4f
3	10	14	3-10-14	ME4/2	6	6	e	6-6e

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
3	11	0	3-11-0	→	5	8	f	5-8f
3	11	1	3-11-1	→	5	8	d	5-8d
3	11	2	3-11-2	→	5	10	d	5-10d
3	11	3	3-11-3	→	5	11	d	5-11d
3	11	4	3-11-4	→	5	8	e	5-8e
3	11	5	3-11-5	→	5	11	f	5-11f
3	11	6	3-11-6	→	5	12	f	5-12f
3	11	7	3-11-7	ME4/2	5	12	d	5-12d
3	11	8	3-11-8	→	5	9	f	5-9f
3	11	9	3-11-9	→	5	9	d	5-9d
3	11	10	3-11-10	→	5	10	e	5-10e
3	11	11	3-11-11	→	5	11	e	5-11e
3	11	12	3-11-12	→	5	9	e	5-9e
3	11	13	3-11-13	→	5	10	f	5-10f
3	11	14	3-11-14	ME4/2	5	12	e	5-12e

3	12	0	3-12-0	→	6	8	c	6-8c
3	12	1	3-12-1	→	6	8	a	6-8a
3	12	2	3-12-2	→	6	10	a	6-10a
3	12	3	3-12-3	→	6	11	a	6-11a
3	12	4	3-12-4	→	6	8	b	6-8b
3	12	5	3-12-5	→	6	11	c	6-11c
3	12	6	3-12-6	→	6	12	c	6-12c
3	12	7	3-12-7	ME4/2	6	12	a	6-12a
3	12	8	3-12-8	→	6	9	c	6-9c
3	12	9	3-12-9	→	6	9	a	6-9a
3	12	10	3-12-10	→	6	10	b	6-10b
3	12	11	3-12-11	→	6	11	b	6-11b
3	12	12	3-12-12	→	6	9	b	6-9b
3	12	13	3-12-13	→	6	10	c	6-10c
3	12	14	3-12-14	ME4/2	6	12	b	6-12b

3	13	0	3-13-0	→	6	8	f	6-8f
3	13	1	3-13-1	→	6	8	d	6-8d
3	13	2	3-13-2	→	6	10	d	6-10d
3	13	3	3-13-3	→	6	11	d	6-11d
3	13	4	3-13-4	→	6	8	e	6-8e
3	13	5	3-13-5	→	6	11	f	6-11f
3	13	6	3-13-6	→	6	12	f	6-12f
3	13	7	3-13-7	ME4/2	6	12	d	6-12d
3	13	8	3-13-8	→	6	9	f	6-9f
3	13	9	3-13-9	→	6	9	d	6-9d
3	13	10	3-13-10	→	6	10	e	6-10e
3	13	11	3-13-11	→	6	11	e	6-11e
3	13	12	3-13-12	→	6	9	e	6-9e
3	13	13	3-13-13	→	6	10	f	6-10f
3	13	14	3-13-14	ME4/2	6	12	e	6-12e

# FED Patch Panel Connection Mapping

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
4	4	0	4-4-0	→	9	8	f	9-8f
4	4	1	4-4-1	→	9	8	d	9-8d
4	4	2	4-4-2	→	9	10	d	9-10d
4	4	3	4-4-3	→	9	11	d	9-11d
4	4	4	4-4-4	→	9	8	e	9-8e
4	4	5	4-4-5	→	9	11	f	9-11f
4	4	6	4-4-6	→	9	12	f	9-12f
4	4	7	4-4-7	ME4/2	9	12	d	9-12d
4	4	8	4-4-8	→	9	9	f	9-9f
4	4	9	4-4-9	→	9	9	d	9-9d
4	4	10	4-4-10	→	9	10	e	9-10e
4	4	11	4-4-11	→	9	11	e	9-11e
4	4	12	4-4-12	→	9	9	e	9-9e
4	4	13	4-4-13	→	9	10	f	9-10f
4	4	14	4-4-14	ME4/2	9	12	e	9-12e

4	5	0	4-5-0	→	10	8	c	10-8c
4	5	1	4-5-1	→	10	8	a	10-8a
4	5	2	4-5-2	→	10	10	a	10-10a
4	5	3	4-5-3	→	10	11	a	10-11a
4	5	4	4-5-4	→	10	8	b	10-8b
4	5	5	4-5-5	→	10	11	c	10-11c
4	5	6	4-5-6	→	10	12	c	10-12c
4	5	7	4-5-7	ME4/2	10	12	a	10-12a
4	5	8	4-5-8	→	10	9	c	10-9c
4	5	9	4-5-9	→	10	9	a	10-9a
4	5	10	4-5-10	→	10	10	b	10-10b
4	5	11	4-5-11	→	10	11	b	10-11b
4	5	12	4-5-12	→	10	9	b	10-9b
4	5	13	4-5-13	→	10	10	c	10-10c
4	5	14	4-5-14	ME4/2	10	12	b	10-12b

4	6	0	4-6-0	→	10	8	f	10-8f
4	6	1	4-6-1	→	10	8	d	10-8d
4	6	2	4-6-2	→	10	10	d	10-10d
4	6	3	4-6-3	→	10	11	d	10-11d
4	6	4	4-6-4	→	10	8	e	10-8e
4	6	5	4-6-5	→	10	11	f	10-11f
4	6	6	4-6-6	→	10	12	f	10-12f
4	6	7	4-6-7	ME4/2	10	12	d	10-12d
4	6	8	4-6-8	→	10	9	f	10-9f
4	6	9	4-6-9	→	10	9	d	10-9d
4	6	10	4-6-10	→	10	10	e	10-10e
4	6	11	4-6-11	→	10	11	e	10-11e
4	6	12	4-6-12	→	10	9	e	10-9e
4	6	13	4-6-13	→	10	10	f	10-10f
4	6	14	4-6-14	ME4/2	10	12	e	10-12e

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
4	7	0	4-7-0	→	11	2	f	11-2f
4	7	1	4-7-1	→	11	2	d	11-2d
4	7	2	4-7-2	→	11	4	d	11-4d
4	7	3	4-7-3	→	11	5	d	11-5d
4	7	4	4-7-4	→	11	2	e	11-2e
4	7	5	4-7-5	→	11	5	f	11-5f
4	7	6	4-7-6	→	11	6	f	11-6f
4	7	7	4-7-7	ME4/2	11	6	d	11-6d
4	7	8	4-7-8	→	11	3	f	11-3f
4	7	9	4-7-9	→	11	3	d	11-3d
4	7	10	4-7-10	→	11	4	e	11-4e
4	7	11	4-7-11	→	11	5	e	11-5e
4	7	12	4-7-12	→	11	3	e	11-3e
4	7	13	4-7-13	→	11	4	f	11-4f
4	7	14	4-7-14	ME4/2	11	6	e	11-6e

4	9	0	4-9-0	→	12	2	c	12-2c
4	9	1	4-9-1	→	12	2	a	12-2a
4	9	2	4-9-2	→	12	4	a	12-4a
4	9	3	4-9-3	→	12	5	a	12-5a
4	9	4	4-9-4	→	12	2	b	12-2b
4	9	5	4-9-5	→	12	5	c	12-5c
4	9	6	4-9-6	→	12	6	c	12-6c
4	9	7	4-9-7	ME4/2	12	6	a	12-6a
4	9	8	4-9-8	→	12	3	c	12-3c
4	9	9	4-9-9	→	12	3	a	12-3a
4	9	10	4-9-10	→	12	4	b	12-4b
4	9	11	4-9-11	→	12	5	b	12-5b
4	9	12	4-9-12	→	12	3	b	12-3b
4	9	13	4-9-13	→	12	4	c	12-4c
4	9	14	4-9-14	ME4/2	12	6	b	12-6b

4	10	0	4-10-0	→	12	2	f	12-2f
4	10	1	4-10-1	→	12	2	d	12-2d
4	10	2	4-10-2	→	12	4	d	12-4d
4	10	3	4-10-3	→	12	5	d	12-5d
4	10	4	4-10-4	→	12	2	e	12-2e
4	10	5	4-10-5	→	12	5	f	12-5f
4	10	6	4-10-6	→	12	6	f	12-6f
4	10	7	4-10-7	ME4/2	12	6	d	12-6d
4	10	8	4-10-8	→	12	3	f	12-3f
4	10	9	4-10-9	→	12	3	d	12-3d
4	10	10	4-10-10	→	12	4	e	12-4e
4	10	11	4-10-11	→	12	5	e	12-5e
4	10	12	4-10-12	→	12	3	e	12-3e
4	10	13	4-10-13	→	12	4	f	12-4f
4	10	14	4-10-14	ME4/2	12	6	e	12-6e

DDU's					Fiber Cassette Patch Panel			
Crate	Slot	Input	Label	Maps To	Crate	Pos.	Socket	Label
4	11	0	4-11-0	→	11	8	f	11-8f
4	11	1	4-11-1	→	11	8	d	11-8d
4	11	2	4-11-2	→	11	10	d	11-10d
4	11	3	4-11-3	→	11	11	d	11-11d
4	11	4	4-11-4	→	11	8	e	11-8e
4	11	5	4-11-5	→	11	11	f	11-11f
4	11	6	4-11-6	→	11	12	f	11-12f
4	11	7	4-11-7	ME4/2	11	12	d	11-12d
4	11	8	4-11-8	→	11	9	f	11-9f
4	11	9	4-11-9	→	11	9	d	11-9d
4	11	10	4-11-10	→	11	10	e	11-10e
4	11	11	4-11-11	→	11	11	e	11-11e
4	11	12	4-11-12	→	11	9	e	11-9e
4	11	13	4-11-13	→	11	10	f	11-10f
4	11	14	4-11-14	ME4/2	11	12	e	11-12e

4	12	0	4-12-0	→	12	8	c	12-8c
4	12	1	4-12-1	→	12	8	a	12-8a
4	12	2	4-12-2	→	12	10	a	12-10a
4	12	3	4-12-3	→	12	11	a	12-11a
4	12	4	4-12-4	→	12	8	b	12-8b
4	12	5	4-12-5	→	12	11	c	12-11c
4	12	6	4-12-6	→	12	12	c	12-12c
4	12	7	4-12-7	ME4/2	12	12	a	12-12a
4	12	8	4-12-8	→	12	9	c	12-9c
4	12	9	4-12-9	→	12	9	a	12-9a
4	12	10	4-12-10	→	12	10	b	12-10b
4	12	11	4-12-11	→	12	11	b	12-11b
4	12	12	4-12-12	→	12	9	b	12-9b
4	12	13	4-12-13	→	12	10	c	12-10c
4	12	14	4-12-14	ME4/2	12	12	b	12-12b

4	13	0	4-13-0	→	12	8	f	12-8f
4	13	1	4-13-1	→	12	8	d	12-8d
4	13	2	4-13-2	→	12	10	d	12-10d
4	13	3	4-13-3	→	12	11	d	12-11d
4	13	4	4-13-4	→	12	8	e	12-8e
4	13	5	4-13-5	→	12	11	f	12-11f
4	13	6	4-13-6	→	12	12	f	12-12f
4	13	7	4-13-7	ME4/2	12	12	d	12-12d
4	13	8	4-13-8	→	12	9	f	12-9f
4	13	9	4-13-9	→	12	9	d	12-9d
4	13	10	4-13-10	→	12	10	e	12-10e
4	13	11	4-13-11	→	12	11	e	12-11e
4	13	12	4-13-12	→	12	9	e	12-9e
4	13	13	4-13-13	→	12	10	f	12-10f
4	13	14	4-13-14	ME4/2	12	12	e	12-12e

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Stink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
1	1	4	0	00100	750	→	1	1	f	2	2	7	+	1	1	5	ME+1/1/5
1	1	4	1	00100	750	→	1	1	d	2	2	21	+	1	3	5	ME+1/3/5
1	1	4	2	00100	750	→	1	3	d	14	2	21	+	2	2	14	ME+2/2/14
1	1	4	3	00100	750	→	1	4	d	21	3	21	+	3	2	20	ME+3/2/20
1	1	4	4	00100	750	→	1	1	e	2	2	15	+	1	2	5	ME+1/2/5
1	1	4	5	00100	750	→	1	4	f	21	3	7	+	3	1	10	ME+3/1/10
1	1	4	6	00100	750	→	1	5	f	28	4	7	+	4	1	13	ME+4/1/13
1	1	4	7	00100	750	ME4/2	1	5	d	28	4	21	+	4	2	26	ME+4/2/26
1	1	4	8	00100	750	→	1	2	f	3	3	7	+	1	1	8	ME+1/1/8
1	1	4	9	00100	750	→	1	2	d	3	3	21	+	1	3	8	ME+1/3/8
1	1	4	10	00100	750	→	1	3	e	14	2	19	+	2	2	13	ME+2/2/13
1	1	4	11	00100	750	→	1	4	e	21	3	19	+	3	2	19	ME+3/2/19
1	1	4	12	00100	750	→	1	2	e	3	3	15	+	1	2	8	ME+1/2/8
1	1	4	13	00100	750	→	1	3	f	14	2	7	+	2	1	7	ME+2/1/7
1	1	4	14	00100	750	ME4/2	1	5	e	28	4	19	+	4	2	25	ME+4/2/25

2	1	5	0	10000	750	→	2	1	c	2	2	5	+	1	1	4	ME+1/1/4
2	1	5	1	10000	750	→	2	1	a	2	2	19	+	1	3	4	ME+1/3/4
2	1	5	2	10000	750	→	2	3	a	14	2	17	+	2	2	12	ME+2/2/12
2	1	5	3	10000	750	→	2	4	a	21	3	17	+	3	2	18	ME+3/2/18
2	1	5	4	10000	750	→	2	1	b	2	2	11	+	1	2	4	ME+1/2/4
2	1	5	5	10000	750	→	2	4	c	21	3	5	+	3	1	9	ME+3/1/9
2	1	5	6	10000	750	→	2	5	c	28	4	5	+	4	1	12	ME+4/1/12
2	1	5	7	10000	750	ME4/2	2	5	a	28	4	17	+	4	2	24	ME+4/2/24
2	1	5	8	10000	750	→	2	2	c	3	3	5	+	1	1	7	ME+1/1/7
2	1	5	9	10000	750	→	2	2	a	3	3	19	+	1	3	7	ME+1/3/7
2	1	5	10	10000	750	→	2	3	b	14	2	15	+	2	2	11	ME+2/2/11
2	1	5	11	10000	750	→	2	4	b	21	3	15	+	3	2	17	ME+3/2/17
2	1	5	12	10000	750	→	2	2	b	3	3	11	+	1	2	7	ME+1/2/7
2	1	5	13	10000	750	→	2	3	c	14	2	5	+	2	1	6	ME+2/1/6
2	1	5	14	10000	750	ME4/2	2	5	b	28	4	15	+	4	2	23	ME+4/2/23

3	1	6	0	00010	751	→	2	1	f	2	2	3	+	1	1	3	ME+1/1/3
3	1	6	1	00010	751	→	2	1	d	2	2	17	+	1	3	3	ME+1/3/3
3	1	6	2	00010	751	→	2	3	d	14	2	11	+	2	2	10	ME+2/2/10
3	1	6	3	00010	751	→	2	4	d	21	3	11	+	3	2	16	ME+3/2/16
3	1	6	4	00010	751	→	2	1	e	2	2	9	+	1	2	3	ME+1/2/3
3	1	6	5	00010	751	→	2	4	f	21	3	3	+	3	1	8	ME+3/1/8
3	1	6	6	00010	751	→	2	5	f	28	4	3	+	4	1	11	ME+4/1/11
3	1	6	7	00010	751	ME4/2	2	5	d	28	4	11	+	4	2	22	ME+4/2/22
3	1	6	8	00010	751	→	2	2	f	3	3	3	+	1	1	6	ME+1/1/6
3	1	6	9	00010	751	→	2	2	d	3	3	17	+	1	3	6	ME+1/3/6
3	1	6	10	00010	751	→	2	3	e	14	2	9	+	2	2	9	ME+2/2/9
3	1	6	11	00010	751	→	2	4	e	21	3	9	+	3	2	15	ME+3/2/15
3	1	6	12	00010	751	→	2	2	e	3	3	9	+	1	2	6	ME+1/2/6
3	1	6	13	00010	751	→	2	3	f	14	2	3	+	2	1	5	ME+2/1/5
3	1	6	14	00010	751	ME4/2	2	5	e	28	4	9	+	4	2	21	ME+4/2/21

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Sink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
4	1	7	0	01000	751	→	1	7	f	4	4	7	+	1	1	11	ME+1/1/11
4	1	7	1	01000	751	→	1	7	d	4	4	21	+	1	3	11	ME+1/3/11
4	1	7	2	01000	751	→	1	9	d	15	3	21	+	2	2	20	ME+2/2/20
4	1	7	3	01000	751	→	1	10	d	22	4	21	+	3	2	26	ME+3/2/26
4	1	7	4	01000	751	→	1	7	e	4	4	15	+	1	2	11	ME+1/2/11
4	1	7	5	01000	751	→	1	10	f	22	4	7	+	3	1	13	ME+3/1/13
4	1	7	6	01000	751	→	1	11	f	29	5	7	+	4	1	16	ME+4/1/16
4	1	7	7	01000	751	ME4/2	1	11	d	29	5	21	+	4	2	32	ME+4/2/32
4	1	7	8	01000	751	→	1	8	f	5	5	7	+	1	1	14	ME+1/1/14
4	1	7	9	01000	751	→	1	8	d	5	5	21	+	1	3	14	ME+1/3/14
4	1	7	10	01000	751	→	1	9	e	15	3	19	+	2	2	19	ME+2/2/19
4	1	7	11	01000	751	→	1	10	e	22	4	19	+	3	2	25	ME+3/2/25
4	1	7	12	01000	751	→	1	8	e	5	5	15	+	1	2	14	ME+1/2/14
4	1	7	13	01000	751	→	1	9	f	15	3	7	+	2	1	10	ME+2/1/10
4	1	7	14	01000	751	ME4/2	1	11	e	29	5	19	+	4	2	31	ME+4/2/31

5	1	9	0	10000	751	→	2	7	c	4	4	5	+	1	1	10	ME+1/1/10
5	1	9	1	10000	751	→	2	7	a	4	4	19	+	1	3	10	ME+1/3/10
5	1	9	2	10000	751	→	2	9	a	15	3	17	+	2	2	18	ME+2/2/18
5	1	9	3	10000	751	→	2	10	a	22	4	17	+	3	2	24	ME+3/2/24
5	1	9	4	10000	751	→	2	7	b	4	4	11	+	1	2	10	ME+1/2/10
5	1	9	5	10000	751	→	2	10	c	22	4	5	+	3	1	12	ME+3/1/12
5	1	9	6	10000	751	→	2	11	c	29	5	5	+	4	1	15	ME+4/1/15
5	1	9	7	10000	751	ME4/2	2	11	a	29	5	17	+	4	2	30	ME+4/2/30
5	1	9	8	10000	751	→	2	8	c	5	5	5	+	1	1	13	ME+1/1/13
5	1	9	9	10000	751	→	2	8	a	5	5	19	+	1	3	13	ME+1/3/13
5	1	9	10	10000	751	→	2	9	b	15	3	15	+	2	2	17	ME+2/2/17
5	1	9	11	10000	751	→	2	10	b	22	4	15	+	3	2	23	ME+3/2/23
5	1	9	12	10000	751	→	2	8	b	5	5	11	+	1	2	13	ME+1/2/13
5	1	9	13	10000	751	→	2	9	c	15	3	5	+	2	1	9	ME+2/1/9
5	1	9	14	10000	751	ME4/2	2	11	b	29	5	15	+	4	2	29	ME+4/2/29

6	1	10	0	00100	751	→	2	7	f	4	4	3	+	1	1	9	ME+1/1/9
6	1	10	1	00100	751	→	2	7	d	4	4	17	+	1	3	9	ME+1/3/9
6	1	10	2	00100	751	→	2	9	d	15	3	11	+	2	2	16	ME+2/2/16
6	1	10	3	00100	751	→	2	10	d	22	4	11	+	3	2	22	ME+3/2/22
6	1	10	4	00100	751	→	2	7	e	4	4	9	+	1	2	9	ME+1/2/9
6	1	10	5	00100	751	→	2	10	f	22	4	3	+	3	1	11	ME+3/1/11
6	1	10	6	00100	751	→	2	11	f	29	5	3	+	4	1	14	ME+4/1/14
6	1	10	7	00100	751	ME4/2	2	11	d	29	5	11	+	4	2	28	ME+4/2/28
6	1	10	8	00100	751	→	2	8	f	5	5	3	+	1	1	12	ME+1/1/12
6	1	10	9	00100	751	→	2	8	d	5	5	17	+	1	3	12	ME+1/3/12
6	1	10	10	00100	751	→	2	9	e	15	3	9	+	2	2	15	ME+2/2/15
6	1	10	11	00100	751	→	2	10	e	22	4	9	+	3	2	21	ME+3/2/21
6	1	10	12	00100	751	→	2	8	e	5	5	9	+	1	2	12	ME+1/2/12
6	1	10	13	00100	751	→	2	9	f	15	3	3	+	2	1	8	ME+2/1/8
6	1	10	14	00100	751	ME4/2	2	11	e	29	5	9	+	4	2	27	ME+4/2/27

## RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Stink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
7	1	11	0	00001	751	→	3	1	f	6	6	7	+	1	1	17	ME+1/1/17
7	1	11	1	00001	751	→	3	1	d	6	6	21	+	1	3	17	ME+1/3/17
7	1	11	2	00001	751	→	3	3	d	16	4	21	+	2	2	26	ME+2/2/26
7	1	11	3	00001	751	→	3	4	d	23	5	21	+	3	2	32	ME+3/2/32
7	1	11	4	00001	751	→	3	1	e	6	6	15	+	1	2	17	ME+1/2/17
7	1	11	5	00001	751	→	3	4	f	23	5	7	+	3	1	16	ME+3/1/16
7	1	11	6	00001	751	→	3	5	f	30	6	7	+	4	1	1	ME+4/1/1
7	1	11	7	00001	751	ME4/2	3	5	d	30	6	21	+	4	2	2	ME+4/2/2
7	1	11	8	00001	751	→	3	2	f	7	7	7	+	1	1	20	ME+1/1/20
7	1	11	9	00001	751	→	3	2	d	7	7	21	+	1	3	20	ME+1/3/20
7	1	11	10	00001	751	→	3	3	e	16	4	19	+	2	2	25	ME+2/2/25
7	1	11	11	00001	751	→	3	4	e	23	5	19	+	3	2	31	ME+3/2/31
7	1	11	12	00001	751	→	3	2	e	7	7	15	+	1	2	20	ME+1/2/20
7	1	11	13	00001	751	→	3	3	f	16	4	7	+	2	1	13	ME+2/1/13
7	1	11	14	00001	751	ME4/2	3	5	e	30	6	19	+	4	2	1	ME+4/2/1

8	1	12	0	01000	750	→	4	1	c	6	6	5	+	1	1	16	ME+1/1/16
8	1	12	1	01000	750	→	4	1	a	6	6	19	+	1	3	16	ME+1/3/16
8	1	12	2	01000	750	→	4	3	a	16	4	17	+	2	2	24	ME+2/2/24
8	1	12	3	01000	750	→	4	4	a	23	5	17	+	3	2	30	ME+3/2/30
8	1	12	4	01000	750	→	4	1	b	6	6	11	+	1	2	16	ME+1/2/16
8	1	12	5	01000	750	→	4	4	c	23	5	5	+	3	1	15	ME+3/1/15
8	1	12	6	01000	750	→	4	5	c	30	6	5	+	4	1	18	ME+4/1/18
8	1	12	7	01000	750	ME4/2	4	5	a	30	6	17	+	4	2	36	ME+4/2/36
8	1	12	8	01000	750	→	4	2	c	7	7	5	+	1	1	19	ME+1/1/19
8	1	12	9	01000	750	→	4	2	a	7	7	19	+	1	3	19	ME+1/3/19
8	1	12	10	01000	750	→	4	3	b	16	4	15	+	2	2	23	ME+2/2/23
8	1	12	11	01000	750	→	4	4	b	23	5	15	+	3	2	29	ME+3/2/29
8	1	12	12	01000	750	→	4	2	b	7	7	11	+	1	2	19	ME+1/2/19
8	1	12	13	01000	750	→	4	3	c	16	4	5	+	2	1	12	ME+2/1/12
8	1	12	14	01000	750	ME4/2	4	5	b	30	6	15	+	4	2	35	ME+4/2/35

9	1	13	0	00010	750	→	4	1	f	6	6	3	+	1	1	15	ME+1/1/15
9	1	13	1	00010	750	→	4	1	d	6	6	17	+	1	3	15	ME+1/3/15
9	1	13	2	00010	750	→	4	3	d	16	4	11	+	2	2	22	ME+2/2/22
9	1	13	3	00010	750	→	4	4	d	23	5	11	+	3	2	28	ME+3/2/28
9	1	13	4	00010	750	→	4	1	e	6	6	9	+	1	2	15	ME+1/2/15
9	1	13	5	00010	750	→	4	4	f	23	5	3	+	3	1	14	ME+3/1/14
9	1	13	6	00010	750	→	4	5	f	30	6	3	+	4	1	17	ME+4/1/17
9	1	13	7	00010	750	ME4/2	4	5	d	30	6	11	+	4	2	34	ME+4/2/34
9	1	13	8	00010	750	→	4	2	f	7	7	3	+	1	1	18	ME+1/1/18
9	1	13	9	00010	750	→	4	2	d	7	7	17	+	1	3	18	ME+1/3/18
9	1	13	10	00010	750	→	4	3	e	16	4	9	+	2	2	21	ME+2/2/21
9	1	13	11	00010	750	→	4	4	e	23	5	9	+	3	2	27	ME+3/2/27
9	1	13	12	00010	750	→	4	2	e	7	7	9	+	1	2	18	ME+1/2/18
9	1	13	13	00010	750	→	4	3	f	16	4	3	+	2	1	11	ME+2/1/11
9	1	13	14	00010	750	ME4/2	4	5	e	30	6	9	+	4	2	33	ME+4/2/33

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Stink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
10	2	4	0	00100	752	→	7	1	f	8	8	7	+	1	1	23	ME+1/1/23
10	2	4	1	00100	752	→	7	1	d	8	8	21	+	1	3	23	ME+1/3/23
10	2	4	2	00100	752	→	7	3	d	17	5	21	+	2	2	32	ME+2/2/32
10	2	4	3	00100	752	→	7	4	d	24	6	21	+	3	2	2	ME+3/2/2
10	2	4	4	00100	752	→	7	1	e	8	8	15	+	1	2	23	ME+1/2/23
10	2	4	5	00100	752	→	7	4	f	24	6	7	+	3	1	1	ME+3/1/1
10	2	4	6	00100	752	→	7	5	f	25	1	7	+	4	1	4	ME+4/1/4
10	2	4	7	00100	752	ME4/2	7	5	d	25	1	21	+	4	2	8	ME+4/2/8
10	2	4	8	00100	752	→	7	2	f	9	9	7	+	1	1	26	ME+1/1/26
10	2	4	9	00100	752	→	7	2	d	9	9	21	+	1	3	26	ME+1/3/26
10	2	4	10	00100	752	→	7	3	e	17	5	19	+	2	2	31	ME+2/2/31
10	2	4	11	00100	752	→	7	4	e	24	6	19	+	3	2	1	ME+3/2/1
10	2	4	12	00100	752	→	7	2	e	9	9	15	+	1	2	26	ME+1/2/26
10	2	4	13	00100	752	→	7	3	f	17	5	7	+	2	1	16	ME+2/1/16
10	2	4	14	00100	752	ME4/2	7	5	e	25	1	19	+	4	2	7	ME+4/2/7

11	2	5	0	10000	752	→	8	1	c	8	8	5	+	1	1	22	ME+1/1/22
11	2	5	1	10000	752	→	8	1	a	8	8	19	+	1	3	22	ME+1/3/22
11	2	5	2	10000	752	→	8	3	a	17	5	17	+	2	2	30	ME+2/2/30
11	2	5	3	10000	752	→	8	4	a	24	6	17	+	3	2	36	ME+3/2/36
11	2	5	4	10000	752	→	8	1	b	8	8	11	+	1	2	22	ME+1/2/22
11	2	5	5	10000	752	→	8	4	c	24	6	5	+	3	1	18	ME+3/1/18
11	2	5	6	10000	752	→	8	5	c	25	1	5	+	4	1	3	ME+4/1/3
11	2	5	7	10000	752	ME4/2	8	5	a	25	1	17	+	4	2	6	ME+4/2/6
11	2	5	8	10000	752	→	8	2	c	9	9	5	+	1	1	25	ME+1/1/25
11	2	5	9	10000	752	→	8	2	a	9	9	19	+	1	3	25	ME+1/3/25
11	2	5	10	10000	752	→	8	3	b	17	5	15	+	2	2	29	ME+2/2/29
11	2	5	11	10000	752	→	8	4	b	24	6	15	+	3	2	35	ME+3/2/35
11	2	5	12	10000	752	→	8	2	b	9	9	11	+	1	2	25	ME+1/2/25
11	2	5	13	10000	752	→	8	3	c	17	5	5	+	2	1	15	ME+2/1/15
11	2	5	14	10000	752	ME4/2	8	5	b	25	1	15	+	4	2	5	ME+4/2/5

12	2	6	0	00010	753	→	8	1	f	8	8	3	+	1	1	21	ME+1/1/21
12	2	6	1	00010	753	→	8	1	d	8	8	17	+	1	3	21	ME+1/3/21
12	2	6	2	00010	753	→	8	3	d	17	5	11	+	2	2	28	ME+2/2/28
12	2	6	3	00010	753	→	8	4	d	24	6	11	+	3	2	34	ME+3/2/34
12	2	6	4	00010	753	→	8	1	e	8	8	9	+	1	2	21	ME+1/2/21
12	2	6	5	00010	753	→	8	4	f	24	6	3	+	3	1	17	ME+3/1/17
12	2	6	6	00010	753	→	8	5	f	25	1	3	+	4	1	2	ME+4/1/2
12	2	6	7	00010	753	ME4/2	8	5	d	25	1	11	+	4	2	4	ME+4/2/4
12	2	6	8	00010	753	→	8	2	f	9	9	3	+	1	1	24	ME+1/1/24
12	2	6	9	00010	753	→	8	2	d	9	9	17	+	1	3	24	ME+1/3/24
12	2	6	10	00010	753	→	8	3	e	17	5	9	+	2	2	27	ME+2/2/27
12	2	6	11	00010	753	→	8	4	e	24	6	9	+	3	2	33	ME+3/2/33
12	2	6	12	00010	753	→	8	2	e	9	9	9	+	1	2	24	ME+1/2/24
12	2	6	13	00010	753	→	8	3	f	17	5	3	+	2	1	14	ME+2/1/14
12	2	6	14	00010	753	ME4/2	8	5	e	25	1	9	+	4	2	3	ME+4/2/3

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Stink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
13	2	7	0	01000	753	→	7	7	f	10	10	7	+	1	1	29	ME+1/1/29
13	2	7	1	01000	753	→	7	7	d	10	10	21	+	1	3	29	ME+1/3/29
13	2	7	2	01000	753	→	7	9	d	18	6	21	+	2	2	2	ME+2/2/2
13	2	7	3	01000	753	→	7	10	d	19	1	21	+	3	2	8	ME+3/2/8
13	2	7	4	01000	753	→	7	7	e	10	10	15	+	1	2	29	ME+1/2/29
13	2	7	5	01000	753	→	7	10	f	19	1	7	+	3	1	4	ME+3/1/4
13	2	7	6	01000	753	→	7	11	f	26	2	7	+	4	1	7	ME+4/1/7
13	2	7	7	01000	753	ME4/2	7	11	d	26	2	21	+	4	2	14	ME+4/2/14
13	2	7	8	01000	753	→	7	8	f	11	11	7	+	1	1	32	ME+1/1/32
13	2	7	9	01000	753	→	7	8	d	11	11	21	+	1	3	32	ME+1/3/32
13	2	7	10	01000	753	→	7	9	e	18	6	19	+	2	2	1	ME+2/2/1
13	2	7	11	01000	753	→	7	10	e	19	1	19	+	3	2	7	ME+3/2/7
13	2	7	12	01000	753	→	7	8	e	11	11	15	+	1	2	32	ME+1/2/32
13	2	7	13	01000	753	→	7	9	f	18	6	7	+	2	1	1	ME+2/1/1
13	2	7	14	01000	753	ME4/2	7	11	e	26	2	19	+	4	2	13	ME+4/2/13

14	2	9	0	10000	753	→	8	7	c	10	10	5	+	1	1	28	ME+1/1/28
14	2	9	1	10000	753	→	8	7	a	10	10	19	+	1	3	28	ME+1/3/28
14	2	9	2	10000	753	→	8	9	a	18	6	17	+	2	2	36	ME+2/2/36
14	2	9	3	10000	753	→	8	10	a	19	1	17	+	3	2	6	ME+3/2/6
14	2	9	4	10000	753	→	8	7	b	10	10	11	+	1	2	28	ME+1/2/28
14	2	9	5	10000	753	→	8	10	c	19	1	5	+	3	1	3	ME+3/1/3
14	2	9	6	10000	753	→	8	11	c	26	2	5	+	4	1	6	ME+4/1/6
14	2	9	7	10000	753	ME4/2	8	11	a	26	2	17	+	4	2	12	ME+4/2/12
14	2	9	8	10000	753	→	8	8	c	11	11	5	+	1	1	31	ME+1/1/31
14	2	9	9	10000	753	→	8	8	a	11	11	19	+	1	3	31	ME+1/3/31
14	2	9	10	10000	753	→	8	9	b	18	6	15	+	2	2	35	ME+2/2/35
14	2	9	11	10000	753	→	8	10	b	19	1	15	+	3	2	5	ME+3/2/5
14	2	9	12	10000	753	→	8	8	b	11	11	11	+	1	2	31	ME+1/2/31
14	2	9	13	10000	753	→	8	9	c	18	6	5	+	2	1	18	ME+2/1/18
14	2	9	14	10000	753	ME4/2	8	11	b	26	2	15	+	4	2	11	ME+4/2/11

15	2	10	0	00100	753	→	8	7	f	10	10	3	+	1	1	27	ME+1/1/27
15	2	10	1	00100	753	→	8	7	d	10	10	17	+	1	3	27	ME+1/3/27
15	2	10	2	00100	753	→	8	9	d	18	6	11	+	2	2	34	ME+2/2/34
15	2	10	3	00100	753	→	8	10	d	19	1	11	+	3	2	4	ME+3/2/4
15	2	10	4	00100	753	→	8	7	e	10	10	9	+	1	2	27	ME+1/2/27
15	2	10	5	00100	753	→	8	10	f	19	1	3	+	3	1	2	ME+3/1/2
15	2	10	6	00100	753	→	8	11	f	26	2	3	+	4	1	5	ME+4/1/5
15	2	10	7	00100	753	ME4/2	8	11	d	26	2	11	+	4	2	10	ME+4/2/10
15	2	10	8	00100	753	→	8	8	f	11	11	3	+	1	1	30	ME+1/1/30
15	2	10	9	00100	753	→	8	8	d	11	11	17	+	1	3	30	ME+1/3/30
15	2	10	10	00100	753	→	8	9	e	18	6	9	+	2	2	33	ME+2/2/33
15	2	10	11	00100	753	→	8	10	e	19	1	9	+	3	2	3	ME+3/2/3
15	2	10	12	00100	753	→	8	8	e	11	11	9	+	1	2	30	ME+1/2/30
15	2	10	13	00100	753	→	8	9	f	18	6	3	+	2	1	17	ME+2/1/17
15	2	10	14	00100	753	ME4/2	8	11	e	26	2	9	+	4	2	9	ME+4/2/9

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Stink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
16	2	11	0	00001	753	→	9	1	f	12	12	7	+	1	1	35	ME+1/1/35
16	2	11	1	00001	753	→	9	1	d	12	12	21	+	1	3	35	ME+1/3/35
16	2	11	2	00001	753	→	9	3	d	13	1	21	+	2	2	8	ME+2/2/8
16	2	11	3	00001	753	→	9	4	d	20	2	21	+	3	2	14	ME+3/2/14
16	2	11	4	00001	753	→	9	1	e	12	12	15	+	1	2	35	ME+1/2/35
16	2	11	5	00001	753	→	9	4	f	20	2	7	+	3	1	7	ME+3/1/7
16	2	11	6	00001	753	→	9	5	f	27	3	7	+	4	1	10	ME+4/1/10
16	2	11	7	00001	753	ME4/2	9	5	d	27	3	21	+	4	2	20	ME+4/2/20
16	2	11	8	00001	753	→	9	2	f	1	1	7	+	1	1	2	ME+1/1/2
16	2	11	9	00001	753	→	9	2	d	1	1	21	+	1	3	2	ME+1/3/2
16	2	11	10	00001	753	→	9	3	e	13	1	19	+	2	2	7	ME+2/2/7
16	2	11	11	00001	753	→	9	4	e	20	2	19	+	3	2	13	ME+3/2/13
16	2	11	12	00001	753	→	9	2	e	1	1	15	+	1	2	2	ME+1/2/2
16	2	11	13	00001	753	→	9	3	f	13	1	7	+	2	1	4	ME+2/1/4
16	2	11	14	00001	753	ME4/2	9	5	e	27	3	19	+	4	2	19	ME+4/2/19

17	2	12	0	01000	752	→	10	1	c	12	12	5	+	1	1	34	ME+1/1/34
17	2	12	1	01000	752	→	10	1	a	12	12	19	+	1	3	34	ME+1/3/34
17	2	12	2	01000	752	→	10	3	a	13	1	17	+	2	2	6	ME+2/2/6
17	2	12	3	01000	752	→	10	4	a	20	2	17	+	3	2	12	ME+3/2/12
17	2	12	4	01000	752	→	10	1	b	12	12	11	+	1	2	34	ME+1/2/34
17	2	12	5	01000	752	→	10	4	c	20	2	5	+	3	1	6	ME+3/1/6
17	2	12	6	01000	752	→	10	5	c	27	3	5	+	4	1	9	ME+4/1/9
17	2	12	7	01000	752	ME4/2	10	5	a	27	3	17	+	4	2	18	ME+4/2/18
17	2	12	8	01000	752	→	10	2	c	1	1	5	+	1	1	1	ME+1/1/1
17	2	12	9	01000	752	→	10	2	a	1	1	19	+	1	3	1	ME+1/3/1
17	2	12	10	01000	752	→	10	3	b	13	1	15	+	2	2	5	ME+2/2/5
17	2	12	11	01000	752	→	10	4	b	20	2	15	+	3	2	11	ME+3/2/11
17	2	12	12	01000	752	→	10	2	b	1	1	11	+	1	2	1	ME+1/2/1
17	2	12	13	01000	752	→	10	3	c	13	1	5	+	2	1	3	ME+2/1/3
17	2	12	14	01000	752	→	10	5	b	27	3	15	+	4	2	17	ME+4/2/17

18	2	13	0	00010	752	→	10	1	f	12	12	3	+	1	1	33	ME+1/1/33
18	2	13	1	00010	752	→	10	1	d	12	12	17	+	1	3	33	ME+1/3/33
18	2	13	2	00010	752	→	10	3	d	13	1	11	+	2	2	4	ME+2/2/4
18	2	13	3	00010	752	→	10	4	d	20	2	11	+	3	2	10	ME+3/2/10
18	2	13	4	00010	752	→	10	1	e	12	12	9	+	1	2	33	ME+1/2/33
18	2	13	5	00010	752	→	10	4	f	20	2	3	+	3	1	5	ME+3/1/5
18	2	13	6	00010	752	→	10	5	f	27	3	3	+	4	1	8	ME+4/1/8
18	2	13	7	00010	752	ME4/2	10	5	d	27	3	11	+	4	2	16	ME+4/2/16
18	2	13	8	00010	752	→	10	2	f	1	1	3	+	1	1	36	ME+1/1/36
18	2	13	9	00010	752	→	10	2	d	1	1	17	+	1	3	36	ME+1/3/36
18	2	13	10	00010	752	→	10	3	e	13	1	9	+	2	2	3	ME+2/2/3
18	2	13	11	00010	752	→	10	4	e	20	2	9	+	3	2	9	ME+3/2/9
18	2	13	12	00010	752	→	10	2	e	1	1	9	+	1	2	36	ME+1/2/36
18	2	13	13	00010	752	→	10	3	f	13	1	3	+	2	1	2	ME+2/1/2
18	2	13	14	00010	752	→	10	5	e	27	3	9	+	4	2	15	ME+4/2/15



# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Sink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
19	3	4	0	00100	754	→	3	8	f	32	2	7	-	1	1	5	ME-1/1/5
19	3	4	1	00100	754	→	3	8	d	32	2	21	-	1	3	5	ME-1/3/5
19	3	4	2	00100	754	→	3	10	d	44	2	21	-	2	2	14	ME-2/2/14
19	3	4	3	00100	754	→	3	11	d	51	3	21	-	3	2	20	ME-3/2/20
19	3	4	4	00100	754	→	3	8	e	32	2	15	-	1	2	5	ME-1/2/5
19	3	4	5	00100	754	→	3	11	f	51	3	7	-	3	1	10	ME-3/1/10
19	3	4	6	00100	754	→	3	12	f	58	4	7	-	4	1	13	ME-4/1/13
19	3	4	7	00100	754	ME4/2	3	12	d	58	4	21	-	4	2	26	ME-4/2/26
19	3	4	8	00100	754	→	3	9	f	33	3	7	-	1	1	8	ME-1/1/8
19	3	4	9	00100	754	→	3	9	d	33	3	21	-	1	3	8	ME-1/3/8
19	3	4	10	00100	754	→	3	10	e	44	2	19	-	2	2	13	ME-2/2/13
19	3	4	11	00100	754	→	3	11	e	51	3	19	-	3	2	19	ME-3/2/19
19	3	4	12	00100	754	→	3	9	e	33	3	15	-	1	2	8	ME-1/2/8
19	3	4	13	00100	754	→	3	10	f	44	2	7	-	2	1	7	ME-2/1/7
19	3	4	14	00100	754	ME4/2	3	12	e	58	4	19	-	4	2	25	ME-4/2/25

20	3	5	0	10000	754	→	4	8	c	32	2	5	-	1	1	4	ME-1/1/4
20	3	5	1	10000	754	→	4	8	a	32	2	19	-	1	3	4	ME-1/3/4
20	3	5	2	10000	754	→	4	10	a	44	2	17	-	2	2	12	ME-2/2/12
20	3	5	3	10000	754	→	4	11	a	51	3	17	-	3	2	18	ME-3/2/18
20	3	5	4	10000	754	→	4	8	b	32	2	11	-	1	2	4	ME-1/2/4
20	3	5	5	10000	754	→	4	11	c	51	3	5	-	3	1	9	ME-3/1/9
20	3	5	6	10000	754	→	4	12	c	58	4	5	-	4	1	12	ME-4/1/12
20	3	5	7	10000	754	ME4/2	4	12	a	58	4	17	-	4	2	24	ME-4/2/24
20	3	5	8	10000	754	→	4	9	c	33	3	5	-	1	1	7	ME-1/1/7
20	3	5	9	10000	754	→	4	9	a	33	3	19	-	1	3	7	ME-1/3/7
20	3	5	10	10000	754	→	4	10	b	44	2	15	-	2	2	11	ME-2/2/11
20	3	5	11	10000	754	→	4	11	b	51	3	15	-	3	2	17	ME-3/2/17
20	3	5	12	10000	754	→	4	9	b	33	3	11	-	1	2	7	ME-1/2/7
20	3	5	13	10000	754	→	4	10	c	44	2	5	-	2	1	6	ME-2/1/6
20	3	5	14	10000	754	ME4/2	4	12	b	58	4	15	-	4	2	23	ME-4/2/23

21	3	6	0	00010	755	→	4	8	f	32	2	3	-	1	1	3	ME-1/1/3
21	3	6	1	00010	755	→	4	8	d	32	2	17	-	1	3	3	ME-1/3/3
21	3	6	2	00010	755	→	4	10	d	44	2	11	-	2	2	10	ME-2/2/10
21	3	6	3	00010	755	→	4	11	d	51	3	11	-	3	2	16	ME-3/2/16
21	3	6	4	00010	755	→	4	8	e	32	2	9	-	1	2	3	ME-1/2/3
21	3	6	5	00010	755	→	4	11	f	51	3	3	-	3	1	8	ME-3/1/8
21	3	6	6	00010	755	→	4	12	f	58	4	3	-	4	1	11	ME-4/1/11
21	3	6	7	00010	755	ME4/2	4	12	d	58	4	11	-	4	2	22	ME-4/2/22
21	3	6	8	00010	755	→	4	9	f	33	3	3	-	1	1	6	ME-1/1/6
21	3	6	9	00010	755	→	4	9	d	33	3	17	-	1	3	6	ME-1/3/6
21	3	6	10	00010	755	→	4	10	e	44	2	9	-	2	2	9	ME-2/2/9
21	3	6	11	00010	755	→	4	11	e	51	3	9	-	3	2	15	ME-3/2/15
21	3	6	12	00010	755	→	4	9	e	33	3	9	-	1	2	6	ME-1/2/6
21	3	6	13	00010	755	→	4	10	f	44	2	3	-	2	1	5	ME-2/1/5
21	3	6	14	00010	755	ME4/2	4	12	e	58	4	9	-	4	2	21	ME-4/2/21

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Stink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
22	3	7	0	01000	755	→	5	2	f	34	4	7	-	1	1	11	ME-1/1/11
22	3	7	1	01000	755	→	5	2	d	34	4	21	-	1	3	11	ME-1/3/11
22	3	7	2	01000	755	→	5	4	d	45	3	21	-	2	2	20	ME-2/2/20
22	3	7	3	01000	755	→	5	5	d	52	4	21	-	3	2	26	ME-3/2/26
22	3	7	4	01000	755	→	5	2	e	34	4	15	-	1	2	11	ME-1/2/11
22	3	7	5	01000	755	→	5	5	f	52	4	7	-	3	1	13	ME-3/1/13
22	3	7	6	01000	755	→	5	6	f	59	5	7	-	4	1	16	ME-4/1/16
22	3	7	7	01000	755	ME4/2	5	6	d	59	5	21	-	4	2	32	ME-4/2/32
22	3	7	8	01000	755	→	5	3	f	35	5	7	-	1	1	14	ME-1/1/14
22	3	7	9	01000	755	→	5	3	d	35	5	21	-	1	3	14	ME-1/3/14
22	3	7	10	01000	755	→	5	4	e	45	3	19	-	2	2	19	ME-2/2/19
22	3	7	11	01000	755	→	5	5	e	52	4	19	-	3	2	25	ME-3/2/25
22	3	7	12	01000	755	→	5	3	e	35	5	15	-	1	2	14	ME-1/2/14
22	3	7	13	01000	755	→	5	4	f	45	3	7	-	2	1	10	ME-2/1/10
22	3	7	14	01000	755	ME4/2	5	6	e	59	5	19	-	4	2	31	ME-4/2/31

23	3	9	0	10000	755	→	6	2	c	34	4	5	-	1	1	10	ME-1/1/10
23	3	9	1	10000	755	→	6	2	a	34	4	19	-	1	3	10	ME-1/3/10
23	3	9	2	10000	755	→	6	4	a	45	3	17	-	2	2	18	ME-2/2/18
23	3	9	3	10000	755	→	6	5	a	52	4	17	-	3	2	24	ME-3/2/24
23	3	9	4	10000	755	→	6	2	b	34	4	11	-	1	2	10	ME-1/2/10
23	3	9	5	10000	755	→	6	5	c	52	4	5	-	3	1	12	ME-3/1/12
23	3	9	6	10000	755	→	6	6	c	59	5	5	-	4	1	15	ME-4/1/15
23	3	9	7	10000	755	ME4/2	6	6	a	59	5	17	-	4	2	30	ME-4/2/30
23	3	9	8	10000	755	→	6	3	c	35	5	5	-	1	1	13	ME-1/1/13
23	3	9	9	10000	755	→	6	3	a	35	5	19	-	1	3	13	ME-1/3/13
23	3	9	10	10000	755	→	6	4	b	45	3	15	-	2	2	17	ME-2/2/17
23	3	9	11	10000	755	→	6	5	b	52	4	15	-	3	2	23	ME-3/2/23
23	3	9	12	10000	755	→	6	3	b	35	5	11	-	1	2	13	ME-1/2/13
23	3	9	13	10000	755	→	6	4	c	45	3	5	-	2	1	9	ME-2/1/9
23	3	9	14	10000	755	ME4/2	6	6	b	59	5	15	-	4	2	29	ME-4/2/29

24	3	10	0	00100	755	→	6	2	f	34	4	3	-	1	1	9	ME-1/1/9
24	3	10	1	00100	755	→	6	2	d	34	4	17	-	1	3	9	ME-1/3/9
24	3	10	2	00100	755	→	6	4	d	45	3	11	-	2	2	16	ME-2/2/16
24	3	10	3	00100	755	→	6	5	d	52	4	11	-	3	2	22	ME-3/2/22
24	3	10	4	00100	755	→	6	2	e	34	4	9	-	1	2	9	ME-1/2/9
24	3	10	5	00100	755	→	6	5	f	52	4	3	-	3	1	11	ME-3/1/11
24	3	10	6	00100	755	→	6	6	f	59	5	3	-	4	1	14	ME-4/1/14
24	3	10	7	00100	755	ME4/2	6	6	d	59	5	11	-	4	2	28	ME-4/2/28
24	3	10	8	00100	755	→	6	3	f	35	5	3	-	1	1	12	ME-1/1/12
24	3	10	9	00100	755	→	6	3	d	35	5	17	-	1	3	12	ME-1/3/12
24	3	10	10	00100	755	→	6	4	e	45	3	9	-	2	2	15	ME-2/2/15
24	3	10	11	00100	755	→	6	5	e	52	4	9	-	3	2	21	ME-3/2/21
24	3	10	12	00100	755	→	6	3	e	35	5	9	-	1	2	12	ME-1/2/12
24	3	10	13	00100	755	→	6	4	f	45	3	3	-	2	1	8	ME-2/1/8
24	3	10	14	00100	755	ME4/2	6	6	e	59	5	9	-	4	2	27	ME-4/2/27

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Stink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
25	3	11	0	00001	755	→	5	8	f	36	6	7	-	1	1	17	ME-1/1/17
25	3	11	1	00001	755	→	5	8	d	36	6	21	-	1	3	17	ME-1/3/17
25	3	11	2	00001	755	→	5	10	d	46	4	21	-	2	2	26	ME-2/2/26
25	3	11	3	00001	755	→	5	11	d	53	5	21	-	3	2	32	ME-3/2/32
25	3	11	4	00001	755	→	5	8	e	36	6	15	-	1	2	17	ME-1/2/17
25	3	11	5	00001	755	→	5	11	f	53	5	7	-	3	1	16	ME-3/1/16
25	3	11	6	00001	755	→	5	12	f	60	6	7	-	4	1	1	ME-4/1/1
25	3	11	7	00001	755	ME4/2	5	12	d	60	6	21	-	4	2	2	ME-4/2/2
25	3	11	8	00001	755	→	5	9	f	37	7	7	-	1	1	20	ME-1/1/20
25	3	11	9	00001	755	→	5	9	d	37	7	21	-	1	3	20	ME-1/3/20
25	3	11	10	00001	755	→	5	10	e	46	4	19	-	2	2	25	ME-2/2/25
25	3	11	11	00001	755	→	5	11	e	53	5	19	-	3	2	31	ME-3/2/31
25	3	11	12	00001	755	→	5	9	e	37	7	15	-	1	2	20	ME-1/2/20
25	3	11	13	00001	755	→	5	10	f	46	4	7	-	2	1	13	ME-2/1/13
25	3	11	14	00001	755	ME4/2	5	12	e	60	6	19	-	4	2	1	ME-4/2/1

26	3	12	0	01000	754	→	6	8	c	36	6	5	-	1	1	16	ME-1/1/16
26	3	12	1	01000	754	→	6	8	a	36	6	19	-	1	3	16	ME-1/3/16
26	3	12	2	01000	754	→	6	10	a	46	4	17	-	2	2	24	ME-2/2/24
26	3	12	3	01000	754	→	6	11	a	53	5	17	-	3	2	30	ME-3/2/30
26	3	12	4	01000	754	→	6	8	b	36	6	11	-	1	2	16	ME-1/2/16
26	3	12	5	01000	754	→	6	11	c	53	5	5	-	3	1	15	ME-3/1/15
26	3	12	6	01000	754	→	6	12	c	60	6	5	-	4	1	18	ME-4/1/18
26	3	12	7	01000	754	ME4/2	6	12	a	60	6	17	-	4	2	36	ME-4/2/36
26	3	12	8	01000	754	→	6	9	c	37	7	5	-	1	1	19	ME-1/1/19
26	3	12	9	01000	754	→	6	9	a	37	7	19	-	1	3	19	ME-1/3/19
26	3	12	10	01000	754	→	6	10	b	46	4	15	-	2	2	23	ME-2/2/23
26	3	12	11	01000	754	→	6	11	b	53	5	15	-	3	2	29	ME-3/2/29
26	3	12	12	01000	754	→	6	9	b	37	7	11	-	1	2	19	ME-1/2/19
26	3	12	13	01000	754	→	6	10	c	46	4	5	-	2	1	12	ME-2/1/12
26	3	12	14	01000	754	ME4/2	6	12	b	60	6	15	-	4	2	35	ME-4/2/35

27	3	13	0	00010	754	→	6	8	f	36	6	3	-	1	1	15	ME-1/1/15
27	3	13	1	00010	754	→	6	8	d	36	6	17	-	1	3	15	ME-1/3/15
27	3	13	2	00010	754	→	6	10	d	46	4	11	-	2	2	22	ME-2/2/22
27	3	13	3	00010	754	→	6	11	d	53	5	11	-	3	2	28	ME-3/2/28
27	3	13	4	00010	754	→	6	8	e	36	6	9	-	1	2	15	ME-1/2/15
27	3	13	5	00010	754	→	6	11	f	53	5	3	-	3	1	14	ME-3/1/14
27	3	13	6	00010	754	→	6	12	f	60	6	3	-	4	1	17	ME-4/1/17
27	3	13	7	00010	754	ME4/2	6	12	d	60	6	11	-	4	2	34	ME-4/2/34
27	3	13	8	00010	754	→	6	9	f	37	7	3	-	1	1	18	ME-1/1/18
27	3	13	9	00010	754	→	6	9	d	37	7	17	-	1	3	18	ME-1/3/18
27	3	13	10	00010	754	→	6	10	e	46	4	9	-	2	2	21	ME-2/2/21
27	3	13	11	00010	754	→	6	11	e	53	5	9	-	3	2	27	ME-3/2/27
27	3	13	12	00010	754	→	6	9	e	37	7	9	-	1	2	18	ME-1/2/18
27	3	13	13	00010	754	→	6	10	f	46	4	3	-	2	1	11	ME-2/1/11
27	3	13	14	00010	754	ME4/2	6	12	e	60	6	9	-	4	2	33	ME-4/2/33

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Sink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
28	4	4	0	00100	756	→	9	8	f	38	8	7	-	1	1	23	ME-1/1/23
28	4	4	1	00100	756	→	9	8	d	38	8	21	-	1	3	23	ME-1/3/23
28	4	4	2	00100	756	→	9	10	d	47	5	21	-	2	2	32	ME-2/2/32
28	4	4	3	00100	756	→	9	11	d	54	6	21	-	3	2	2	ME-3/2/2
28	4	4	4	00100	756	→	9	8	e	38	8	15	-	1	2	23	ME-1/2/23
28	4	4	5	00100	756	→	9	11	f	54	6	7	-	3	1	1	ME-3/1/1
28	4	4	6	00100	756	→	9	12	f	55	1	7	-	4	1	4	ME-4/1/4
28	4	4	7	00100	756	ME4/2	9	12	d	55	1	21	-	4	2	8	ME-4/2/8
28	4	4	8	00100	756	→	9	9	f	39	9	7	-	1	1	26	ME-1/1/26
28	4	4	9	00100	756	→	9	9	d	39	9	21	-	1	3	26	ME-1/3/26
28	4	4	10	00100	756	→	9	10	e	47	5	19	-	2	2	31	ME-2/2/31
28	4	4	11	00100	756	→	9	11	e	54	6	19	-	3	2	1	ME-3/2/1
28	4	4	12	00100	756	→	9	9	e	39	9	15	-	1	2	26	ME-1/2/26
28	4	4	13	00100	756	→	9	10	f	47	5	7	-	2	1	16	ME-2/1/16
28	4	4	14	00100	756	ME4/2	9	12	e	55	1	19	-	4	2	7	ME-4/2/7

29	4	5	0	10000	756	→	10	8	c	38	8	5	-	1	1	22	ME-1/1/22
29	4	5	1	10000	756	→	10	8	a	38	8	19	-	1	3	22	ME-1/3/22
29	4	5	2	10000	756	→	10	10	a	47	5	17	-	2	2	30	ME-2/2/30
29	4	5	3	10000	756	→	10	11	a	54	6	17	-	3	2	36	ME-3/2/36
29	4	5	4	10000	756	→	10	8	b	38	8	11	-	1	2	22	ME-1/2/22
29	4	5	5	10000	756	→	10	11	c	54	6	5	-	3	1	18	ME-3/1/18
29	4	5	6	10000	756	→	10	12	c	55	1	5	-	4	1	3	ME-4/1/3
29	4	5	7	10000	756	ME4/2	10	12	a	55	1	17	-	4	2	6	ME-4/2/6
29	4	5	8	10000	756	→	10	9	c	39	9	5	-	1	1	25	ME-1/1/25
29	4	5	9	10000	756	→	10	9	a	39	9	19	-	1	3	25	ME-1/3/25
29	4	5	10	10000	756	→	10	10	b	47	5	15	-	2	2	29	ME-2/2/29
29	4	5	11	10000	756	→	10	11	b	54	6	15	-	3	2	35	ME-3/2/35
29	4	5	12	10000	756	→	10	9	b	39	9	11	-	1	2	25	ME-1/2/25
29	4	5	13	10000	756	→	10	10	c	47	5	5	-	2	1	15	ME-2/1/15
29	4	5	14	10000	756	ME4/2	10	12	b	55	1	15	-	4	2	5	ME-4/2/5

30	4	6	0	00010	757	→	10	8	f	38	8	3	-	1	1	21	ME-1/1/21
30	4	6	1	00010	757	→	10	8	d	38	8	17	-	1	3	21	ME-1/3/21
30	4	6	2	00010	757	→	10	10	d	47	5	11	-	2	2	28	ME-2/2/28
30	4	6	3	00010	757	→	10	11	d	54	6	11	-	3	2	34	ME-3/2/34
30	4	6	4	00010	757	→	10	8	e	38	8	9	-	1	2	21	ME-1/2/21
30	4	6	5	00010	757	→	10	11	f	54	6	3	-	3	1	17	ME-3/1/17
30	4	6	6	00010	757	→	10	12	f	55	1	3	-	4	1	2	ME-4/1/2
30	4	6	7	00010	757	ME4/2	10	12	d	55	1	11	-	4	2	4	ME-4/2/4
30	4	6	8	00010	757	→	10	9	f	39	9	3	-	1	1	24	ME-1/1/24
30	4	6	9	00010	757	→	10	9	d	39	9	17	-	1	3	24	ME-1/3/24
30	4	6	10	00010	757	→	10	10	e	47	5	9	-	2	2	27	ME-2/2/27
30	4	6	11	00010	757	→	10	11	e	54	6	9	-	3	2	33	ME-3/2/33
30	4	6	12	00010	757	→	10	9	e	39	9	9	-	1	2	24	ME-1/2/24
30	4	6	13	00010	757	→	10	10	f	47	5	3	-	2	1	14	ME-2/1/14
30	4	6	14	00010	757	ME4/2	10	12	e	55	1	9	-	4	2	3	ME-4/2/3

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Sink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
31	4	7	0	01000	757	→	11	2	f	40	10	7	-	1	1	29	ME-1/1/29
31	4	7	1	01000	757	→	11	2	d	40	10	21	-	1	3	29	ME-1/3/29
31	4	7	2	01000	757	→	11	4	d	48	6	21	-	2	2	2	ME-2/2/2
31	4	7	3	01000	757	→	11	5	d	49	1	21	-	3	2	8	ME-3/2/8
31	4	7	4	01000	757	→	11	2	e	40	10	15	-	1	2	29	ME-1/2/29
31	4	7	5	01000	757	→	11	5	f	49	1	7	-	3	1	4	ME-3/1/4
31	4	7	6	01000	757	→	11	6	f	56	2	7	-	4	1	7	ME-4/1/7
31	4	7	7	01000	757	ME4/2	11	6	d	56	2	21	-	4	2	14	ME-4/2/14
31	4	7	8	01000	757	→	11	3	f	41	11	7	-	1	1	32	ME-1/1/32
31	4	7	9	01000	757	→	11	3	d	41	11	21	-	1	3	32	ME-1/3/32
31	4	7	10	01000	757	→	11	4	e	48	6	19	-	2	2	1	ME-2/2/1
31	4	7	11	01000	757	→	11	5	e	49	1	19	-	3	2	7	ME-3/2/7
31	4	7	12	01000	757	→	11	3	e	41	11	15	-	1	2	32	ME-1/2/32
31	4	7	13	01000	757	→	11	4	f	48	6	7	-	2	1	1	ME-2/1/1
31	4	7	14	01000	757	ME4/2	11	6	e	56	2	19	-	4	2	13	ME-4/2/13

32	4	9	0	10000	757	→	12	2	c	40	10	5	-	1	1	28	ME-1/1/28
32	4	9	1	10000	757	→	12	2	a	40	10	19	-	1	3	28	ME-1/3/28
32	4	9	2	10000	757	→	12	4	a	48	6	17	-	2	2	36	ME-2/2/36
32	4	9	3	10000	757	→	12	5	a	49	1	17	-	3	2	6	ME-3/2/6
32	4	9	4	10000	757	→	12	2	b	40	10	11	-	1	2	28	ME-1/2/28
32	4	9	5	10000	757	→	12	5	c	49	1	5	-	3	1	3	ME-3/1/3
32	4	9	6	10000	757	→	12	6	c	56	2	5	-	4	1	6	ME-4/1/6
32	4	9	7	10000	757	ME4/2	12	6	a	56	2	17	-	4	2	12	ME-4/2/12
32	4	9	8	10000	757	→	12	3	c	41	11	5	-	1	1	31	ME-1/1/31
32	4	9	9	10000	757	→	12	3	a	41	11	19	-	1	3	31	ME-1/3/31
32	4	9	10	10000	757	→	12	4	b	48	6	15	-	2	2	35	ME-2/2/35
32	4	9	11	10000	757	→	12	5	b	49	1	15	-	3	2	5	ME-3/2/5
32	4	9	12	10000	757	→	12	3	b	41	11	11	-	1	2	31	ME-1/2/31
32	4	9	13	10000	757	→	12	4	c	48	6	5	-	2	1	18	ME-2/1/18
32	4	9	14	10000	757	ME4/2	12	6	b	56	2	15	-	4	2	11	ME-4/2/11

33	4	10	0	00100	757	→	12	2	f	40	10	3	-	1	1	27	ME-1/1/27
33	4	10	1	00100	757	→	12	2	d	40	10	17	-	1	3	27	ME-1/3/27
33	4	10	2	00100	757	→	12	4	d	48	6	11	-	2	2	34	ME-2/2/34
33	4	10	3	00100	757	→	12	5	d	49	1	11	-	3	2	4	ME-3/2/4
33	4	10	4	00100	757	→	12	2	e	40	10	9	-	1	2	27	ME-1/2/27
33	4	10	5	00100	757	→	12	5	f	49	1	3	-	3	1	2	ME-3/1/2
33	4	10	6	00100	757	→	12	6	f	56	2	3	-	4	1	5	ME-4/1/5
33	4	10	7	00100	757	ME4/2	12	6	d	56	2	11	-	4	2	10	ME-4/2/10
33	4	10	8	00100	757	→	12	3	f	41	11	3	-	1	1	30	ME-1/1/30
33	4	10	9	00100	757	→	12	3	d	41	11	17	-	1	3	30	ME-1/3/30
33	4	10	10	00100	757	→	12	4	e	48	6	9	-	2	2	33	ME-2/2/33
33	4	10	11	00100	757	→	12	5	e	49	1	9	-	3	2	3	ME-3/2/3
33	4	10	12	00100	757	→	12	3	e	41	11	9	-	1	2	30	ME-1/2/30
33	4	10	13	00100	757	→	12	4	f	48	6	3	-	2	1	17	ME-2/1/17
33	4	10	14	00100	757	ME4/2	12	6	e	56	2	9	-	4	2	9	ME-4/2/9

# RUI to Chamber Mapping

RUI	DDU's			DCC's		Maps To	Fiber Cassette			Peripheral Crate			Chamber				
	Crate	Slot	Input	fifo	Stink		Crate	Pos.	Socket	ID	VME crate #	VME slot #	Endcap	Station	Type	Number	Name
34	4	11	0	00001	757	→	11	8	f	42	12	7	-	1	1	35	ME-1/1/35
34	4	11	1	00001	757	→	11	8	d	42	12	21	-	1	3	35	ME-1/3/35
34	4	11	2	00001	757	→	11	10	d	43	1	21	-	2	2	8	ME-2/2/8
34	4	11	3	00001	757	→	11	11	d	50	2	21	-	3	2	14	ME-3/2/14
34	4	11	4	00001	757	→	11	8	e	42	12	15	-	1	2	35	ME-1/2/35
34	4	11	5	00001	757	→	11	11	f	50	2	7	-	3	1	7	ME-3/1/7
34	4	11	6	00001	757	→	11	12	f	57	3	7	-	4	1	10	ME-4/1/10
34	4	11	7	00001	757	ME4/2	11	12	d	57	3	21	-	4	2	20	ME-4/2/20
34	4	11	8	00001	757	→	11	9	f	31	1	7	-	1	1	2	ME-1/1/2
34	4	11	9	00001	757	→	11	9	d	31	1	21	-	1	3	2	ME-1/3/2
34	4	11	10	00001	757	→	11	10	e	43	1	19	-	2	2	7	ME-2/2/7
34	4	11	11	00001	757	→	11	11	e	50	2	19	-	3	2	13	ME-3/2/13
34	4	11	12	00001	757	→	11	9	e	31	1	15	-	1	2	2	ME-1/2/2
34	4	11	13	00001	757	→	11	10	f	43	1	7	-	2	1	4	ME-2/1/4
34	4	11	14	00001	757	ME4/2	11	12	e	57	3	19	-	4	2	19	ME-4/2/19

35	4	12	0	01000	756	→	12	8	c	42	12	5	-	1	1	34	ME-1/1/34
35	4	12	1	01000	756	→	12	8	a	42	12	19	-	1	3	34	ME-1/3/34
35	4	12	2	01000	756	→	12	10	a	43	1	17	-	2	2	6	ME-2/2/6
35	4	12	3	01000	756	→	12	11	a	50	2	17	-	3	2	12	ME-3/2/12
35	4	12	4	01000	756	→	12	8	b	42	12	11	-	1	2	34	ME-1/2/34
35	4	12	5	01000	756	→	12	11	c	50	2	5	-	3	1	6	ME-3/1/6
35	4	12	6	01000	756	→	12	12	c	57	3	5	-	4	1	9	ME-4/1/9
35	4	12	7	01000	756	ME4/2	12	12	a	57	3	17	-	4	2	18	ME-4/2/18
35	4	12	8	01000	756	→	12	9	c	31	1	5	-	1	1	1	ME-1/1/1
35	4	12	9	01000	756	→	12	9	a	31	1	19	-	1	3	1	ME-1/3/1
35	4	12	10	01000	756	→	12	10	b	43	1	15	-	2	2	5	ME-2/2/5
35	4	12	11	01000	756	→	12	11	b	50	2	15	-	3	2	11	ME-3/2/11
35	4	12	12	01000	756	→	12	9	b	31	1	11	-	1	2	1	ME-1/2/1
35	4	12	13	01000	756	→	12	10	c	43	1	5	-	2	1	3	ME-2/1/3
35	4	12	14	01000	756	ME4/2	12	12	b	57	3	15	-	4	2	17	ME-4/2/17

36	4	13	0	00010	756	→	12	8	f	42	12	3	-	1	1	33	ME-1/1/33
36	4	13	1	00010	756	→	12	8	d	42	12	17	-	1	3	33	ME-1/3/33
36	4	13	2	00010	756	→	12	10	d	43	1	11	-	2	2	4	ME-2/2/4
36	4	13	3	00010	756	→	12	11	d	50	2	11	-	3	2	10	ME-3/2/10
36	4	13	4	00010	756	→	12	8	e	42	12	9	-	1	2	33	ME-1/2/33
36	4	13	5	00010	756	→	12	11	f	50	2	3	-	3	1	5	ME-3/1/5
36	4	13	6	00010	756	→	12	12	f	57	3	3	-	4	1	8	ME-4/1/8
36	4	13	7	00010	756	ME4/2	12	12	d	57	3	11	-	4	2	16	ME-4/2/16
36	4	13	8	00010	756	→	12	9	f	31	1	3	-	1	1	36	ME-1/1/36
36	4	13	9	00010	756	→	12	9	d	31	1	17	-	1	3	36	ME-1/3/36
36	4	13	10	00010	756	→	12	10	e	43	1	9	-	2	2	3	ME-2/2/3
36	4	13	11	00010	756	→	12	11	e	50	2	9	-	3	2	9	ME-3/2/9
36	4	13	12	00010	756	→	12	9	e	31	1	9	-	1	2	36	ME-1/2/36
36	4	13	13	00010	756	→	12	10	f	43	1	3	-	2	1	2	ME-2/1/2
36	4	13	14	00010	756	ME4/2	12	12	e	57	3	9	-	4	2	15	ME-4/2/15

S1G06

CERN

F1

CERN  
CAN1

CERN

FCTC-1

FC4  
CERN

FCTC-2

FC4

CERN  
HE1  
OSU

CSC FED #1  
S1G06i

(+ End Cap)

FED Crate  
CERN  
HE1  
OSU

CSC FED #2  
S1G06g

(+ End Cap)

FED Crate  
CERN  
HE1

CERN

FCTC-7

FC4

CERN

FCTC-8

FC4  
CERN

AD2

S1G06

S1G07

CERN

F1

CERN  
CAN1

CERN

FCTC-3

FC4  
CERN

FCTC-4

FC4

CERN  
HE1  
OSU

CERN  
HE1

1 2 3 4 5 6 7 8 9 10

GbE Network  
Switches

OSU

GSM7212

CERN  
HE1

CERN

FCTC-9

FC4

CERN

FCTC-10

FC4  
CERN

AD2

S1G07

S1G08

CERN

F1

CERN  
CAN1

CERN

FCTC-5

FC4  
CERN

FCTC-6

FC4

CERN  
HE1  
OSU

CSC FED #3  
S1G08i

(- End Cap)

FED Crate  
CERN  
HE1  
OSU

CSC FED #4  
S1G08g

(- End Cap)

FED Crate  
CERN  
HE1

CERN

FCTC-11

FC4

CERN

FCTC-12

FC4  
CERN

AD2

S1G08