last revised: 150219 HjC/JE

		INPUTS								LEMO INPUTS		OUTPUTS
1		this is used as	1			1			0	FMS LED	J48	BX202
2		LEMO input	2			2			1		J45	GLINK T3
3		based on jumpers	3			3			2		J44	
4	J		4	J		4	J		3		J43	
5	1		5	3		5	7		4		J68	
6	5		6	0		6	1		5		J67	
7			7			7			6		J64	Scaler4-Hi
8			8	from		8	from		7	TOF	J65	Scaler4-Lo
9			9	BBCW		9	BBCE		8		J33	Scaler5-Hi
10			10			10			9		J34	Scaler5-Lo
11			11			11			10		J72	Scaler3-Lo
12			12			12			11		J73	Scaler6-Hi
13			13			13			12		J35	Scaler6-Lo
14			14			14			13		J36	
15			15			15			14		J46	TCU
16			16			16			15		J47	BX201
											J41	Scaler2-Lo
											J42	Scaler3-Hi
											J37	FANOUT
											J38	Scaler1-Hi
1		BBCE L to FO/6	1			1					J39	Scaler1-Lo
2		BBCW L to FO/7	2			2					J40	Scaler2-Hi
3			3			3						
4	J		4	J		4	J					
5	6		5	5		5	4					
6	6		6	8		6	9					
7			7			7				GLINK4R inputs		INPUTS - DICT
8	from		8	from		8	from		1		J15	TTLIN
9	BB102		9	TCUI		9	VT201		2	Y-filled	J30	BBCWIN
10			10	TCU 0:15		10			3		J49	VT201IN
11			11	PHYSbits		11			4		J50	QTSMDIN
12			12			12			5		J51	BX202IN
13			13			13			6	B-filled	J52	ZD101IN
14			14			14			7		J53	VPDEIN
15			15			15			8		J54	TF201IN
16			16			16			9		J55	PP2PPIN
									10		J56	REVTICKIN
									11		J57	VPDWIN
									12		J58	TCU1IN
									13		J59	TCURIN
1			1			1			14		J60	GLINKIN
2			2			2			15		J61	RCCIN
3			3			3			16		J66	BB102IN
4	J		4	J		4	J				J69	VP101IN
5	7		5	5		5	5				J70	BB101IN
6	0		6	4		6	0			J56 RevTickIn	J71	BBCEIN
7			7			7			0	revtick	J75	HEADERIN
8	from		8	from		8	from		1	TCIM PECL ZDCE		
9	BB101		9	TF201		9	QTSMD		2	TCIM PECL ZDCW		
10			10			10			3	TCIM PECL ZDCE.W		
11			11			11			4			
12			12			12			5			
13			13			13			6			
14			14			14			7			
15			15			15			8			
16			16			16			9			
									10			
									11			
									12			
									13			
1			1			1		to SCA5/10	14			
2			2			2		to SCA5/11	15			
3			3			3						
4	J		4	J		4	J					
5	6		5	5		5	5					
6	9		6	2		6	3					
7			7			7						
8	from		8	from		8	from					
9	VP101		9	ZD101		9	VPDE					
10			10			10	TAC					
11			11			11						
12			12			12						
13			13			13						
14			14			14						
15			15			15						
16			16			16						
1			1			1						
2			2			2						
3			3			3						
4	J		4	J		4	J					
5	6		5	5		5	5					
6	1		6	1		6	7					
7			7			7						
8	from		8	from		8	from					
9	RCC		9	BX202		9	VPDW					
10			10			10	TAC					
			11			11						
			12			12						
			13			13						
			14			14						
			15			15						
			16			16						
1												
2												
3												
4												
5			1			1						
6			2			2						
7			3			3						
8	J		4	J		4	J					
9	5		5	5		5	5					
10	9		6	5		6	6					
11	from		7			7						
12	TCUR		8	from		8	from					
13	DetLIVE 0-15		9	PP2PPTAC		9	REV					
14	16=contam		10			10	TIC					
15	17-23 unused		11			11						
16			12			12						
17			13			13						
18			14			14						
19			15			15						
20			16			16		REVTICK				