

RTF MODULE ADDRESSING

UNUSED			Subrack SLOT					SECTION				SUBSECTION			
15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0


 Available for
 possible
 future addition

SECTIONS		SUBSECTIONS												
F	SPARE	RESET												
E	DETECTOR													
D	SPARE													
C	SPARE													
B	SPARE													
A	SPARE													
9	SPARE													
8	SPARE													
7	SPARE													
6	SPARE													
5	SPARE													
4	OFFSET DAC CONTROL													
3	WISP DAC													
2	PHONON DAC													
1	CHARGE DAC		LGT	LGT	Offset									
0	MODULE INFO.	ID	HGT	HGT	WISP							Si/Ge		
		0	1	2	3	4	5	6	7	E	F			

Notes:

- For addressing purposes, modules are divided into 16 sections, each having a 4 bit address. Each section is divided into 16 subsections. For example, in order to address the Offset Dac of a RTF Module plugged into Subrack-SLOT 7, you would use address xx0011100110001; or hexadecimal address 07FE