Implemented Comms String Formats

Byte Number	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	DB8	DB9	DB10	DB11	DB12	DB13	DB14	DB15	DB16	DB17	DB18	DB19	DB20	DB21	DB22	DB23	DB24
Instant Values	$	I	V	,	H	h	:	M	m	:	S	s		M	o	n	-	D	t	-	Y	Y	Y	Y	,
	Header				Time Stamp																				
Example String	$IV,12:34:56 Jan-01-2007,000123,+0412.12,+0206.06,+0000.00,-0012.34,+0005.08<NL><CR>																								
Analog Values	$	A	V	,	H	h	:	M	m	:	S	s		M	o	n	-	D	t	-	Y	Y	Y	Y	,
	Header				Time Stamp																				
Example String	$AV,12:34:56 Jan-01-2007,000048,+0012.12,+0015.72,-0008.21,1,1,1,0,0,0,0,0<NL><CR>																								

Byte Number	DB25	DB26	DB27	DB28	DB29	DB30	DB31	DB32	DB33	DB34	DB35	DB36	DB37	DB38	DB39	DB40	DB41	DB42	DB43	DB44	DB45	DB46	DB47	DB48	DB49
Instant Values	9	9	9	9	9	9	,	+/-	9	9	9	9	.	9	9	,	+/-	9	9	9	9	.	9	9	,
	String Sequence Number							Pack Voltage									Half Pack Voltage								
Analog Values	9	9	9	9	9	9	,	+/-	9	9	9	9	.	9	9	,	+/-	9	9	9	9	.	9	9	,
	String Sequence Number							Aux +12V Battery Voltage									Temperature Sensor 1								

Byte Number	DB50	DB51	DB52	DB53	DB54	DB55	DB56	DB57	DB58	DB59	DB60	DB61	DB62	DB63	DB64	DB65	DB66	DB67	DB68	DB69	DB70	DB71	DB72	DB73	DB74	DB75	DB76	DB77	DB78	DB79	DB80
Instant Values	+/-	9	9	9	9	.	9	9	,	+/-	9	9	9	9	.	9	9	,	+/-	9	9	9	9	.	9	9	0x0A	0x0D			
	Charge Current									Discharge Current									Kw								New Line	Carriage Return			
Analog Values	+/-	9	9	9	9	.	9	9	,	0	,	0	,	0	,	0	,	0	,	0	,	0	,	0	0x0A	0x0D					
	Temperature Sensor 2									IGN		LIGHTS		CHG		SPARE		SPARE		SPARE		SPARE		SPARE	New Line	Carriage Return					