

DATA PACKET STRUCTURE									
idx	#	MSB				LSB			
0	1	S17	S16	S15	S14	S13	S12	S11	S10
1	2	S9	S8	S7	S6	S5	S4	S3	S2
2	3	S1	S36	0	0	0	0	S35	S34
3	4	S33	S32	S31	S30	S29	S28	S27	S26
4	5	S25	S24	S23	S22	S21	S20	S19	S18

CHARS								
7	6	5	4	3	2	1	0	
0	0	0	S1	S2	S3	S4	S5	0
0	0	0	S6	S7	S8	S9	S10	1
0	0	0	S11	S12	S13	S14	S15	2
0	0	0	S16	S17	S18	S19	S20	3
0	0	0	S21	S22	S23	S24	S25	4
0	0	0	S26	S27	S28	S29	S30	5
0	0	0	S31	S32	S33	S34	S35	6
80	40	20	10	8	4	2	1	

