

Time [s]	Serial Data To VMC	Serial Data From VMC	
0.215104	[0x05] ENQ		
0.260204		[0x10] DLE	
0.261246		'0'	
1.311950	[0x10] DLE		
1.335292	[0x01] SOH		
1.358602	'1'		
1.382010	'2'		
1.428580	'3'		
1.429620	'4'		
1.474622	'5'		
1.498362	'6'		
1.499402	'7'		
1.544872	'8'		
1.545914	'9'		
1.584220	'0'		
1.661042	'R'		
1.662082	'R'		
1.663122	'0'		
1.664162	'1'		
1.694826	'L'		
1.777238	'0'		
1.778278	'1'		
1.779318	[0x10] DLE		
1.780358	[0x03] ETX		
1.855054	[0xde]		CRC Checksum?
1.856094	'M'		CRC Checksum?
1.859780		[0x10] DLE	
1.860822		'1'	
1.964802	[0x04] EOT		
1.966642		[0x05] ENQ	
2.075562	[0x10] DLE		
2.076602	'0'		
2.092476		[0x10] DLE	
2.107490		[0x01] SOH	
2.124586		'0'	
2.141476		'0'	
2.158574		'S'	
2.175462		'G'	
2.192352		'A'	
2.209242		'0'	
2.226234		'0'	
2.243124		'0'	
2.259908		'0'	
2.276902		'9'	
2.293792		'0'	
2.310784		'0'	
2.327674		'R'	
2.344460		'0'	
2.361452		'1'	
2.378342		'L'	
2.395230		'0'	
2.412224		'1'	
2.427446		[0x10] DLE	
2.441728		[0x03] ETX	
2.457992		'•'	CRC Checksum?

2.472484	[0xa2]	CRC Checksum?
2.516266 [0x10] DLE		
2.539604 '1'		
2.541292	[0x04] EOT	
2.542334	[0x05] ENQ	
2.586426 [0x10] DLE		
2.609736 '0'		
2.716438	[0x10] DLE	
2.717482	[0x02] STX	
2.718524	'D'	
2.719566	'X'	
2.720610	'S'	
2.721652	'*'	
2.722694	'1'	
2.723736	'2'	
2.724780	'3'	
2.725822	'4'	
2.726864	'5'	
2.727906	'6'	
2.728950	'0'	
2.729992	'0'	
2.731034	'0'	
2.732076	'0'	
2.733120	'*'	
2.734162	'V'	
2.735204	'A'	
2.736248	'*'	
2.737290	'V'	
2.738332	'0'	
2.739374	'/'	
2.740418	'6'	
2.741460	'*'	
2.742502	'1'	
2.743544	[0x0d] CR	
2.744588	[0x0a] LF	
2.745630	[0x10] DLE	
2.746672	[0x17] ETB	
2.747716	[0xf5]	?
2.748758	[0x0d] CR	
2.797066 [0x10] DLE		
2.798106 '1'		
2.846028	[0x10] DLE	
2.847070	[0x02] STX	
2.848112	'S'	
2.849154	'T'	
2.850198	'*'	
2.851240	'0'	
2.852282	'0'	
2.853324	'1'	
2.854368	'*'	
2.855410	'0'	
2.856452	'0'	
2.857496	'0'	
2.858538	'1'	
2.859580	[0x0d] CR	
2.860622	[0x0a] LF	

2.861666	[0x10] DLE	
2.862708	[0x17] ETB	
2.863750	[0x8c]	?
2.864792	'O'	
2.916948	[0x10] DLE	
2.917988	'0'	
3.170988	[0x10] DLE	
3.172032	[0x02] STX	
3.173074	'I'	
3.174116	'D'	
3.175158	'1'	
3.176202	**	
3.177244	'4'	
3.178286	'2'	
3.179328	'9'	
3.180372	'4'	
3.181414	'9'	
3.182456	'6'	
3.183500	'7'	
3.184542	'2'	
3.185584	'9'	
3.186626	'5'	
3.187670	**	
3.188712	'S'	
3.189754	'G'	
3.190796	'A'	
3.191840	' '	
3.192882	'E'	
3.193924	'L'	
3.194968	'9'	
3.196010	'0'	
3.197052	'0'	
3.198094	**	
3.199138	'V'	
3.200180	'0'	
3.201222	'.'	
3.202266	'9'	
3.203308	'0'	
3.204350	**	
3.205392	**	
3.206436	**	
3.207478	'4'	
3.208520	'2'	
3.209562	'9'	
3.210606	'4'	
3.211648	'9'	
3.212690	'6'	
3.213734	'7'	
3.214776	'2'	
3.215818	'9'	
3.216860	'5'	
3.217904	[0x0d] CR	
3.218946	[0x0a] LF	
3.219988	[0x10] DLE	
3.221030	[0x17] ETB	
3.222074	[0x8d]	

3.223116	[0xfa]
3.275292 [0x10] DLE	
3.276332 '1'	
3.436734	[0x10] DLE
3.437776	[0x02] STX
3.438818	'V'
3.439862	'A'
3.440904	'1'
3.441946	'*'
3.442990	'1'
3.444032	'0'
3.445074	'0'
3.446116	'*'
3.447160	'2'
3.448202	'*'
3.449244	'*'
3.450286	'*'
3.451330	'0'
3.452372	'*'
3.453414	'0'
3.454458	'*'
3.455500	'*'
3.456542	'*'
3.457584	'0'
3.458628	'*'
3.459670	'0'
3.460712	[0x0d] CR
3.461756	[0x0a] LF
3.462798	[0x10] DLE
3.463840	[0x17] ETB
3.464882	'7'
3.465926	[0xd5]
3.497126 [0x10] DLE	
3.557644 '0'	
3.559338	[0x10] DLE
3.560380	[0x02] STX
3.561422	'V'
3.562464	'A'
3.563508	'2'
3.564550	'*'
3.565592	'1'
3.566636	'0'
3.567678	'0'
3.568720	'*'
3.569762	'2'
3.570806	[0x0d] CR
3.571848	[0x0a] LF
3.572890	[0x10] DLE
3.573932	[0x17] ETB
3.574976	[0xe8]
3.576018	[0x99]
3.627992 [0x10] DLE	
3.629032 '1'	
3.644096	[0x10] DLE
3.645138	[0x02] STX
3.646182	'V'

3.647224	'A'
3.648266	'3'
3.649310	**
3.650352	'0'
3.651394	**
3.652436	'0'
3.653480	[0x0d] CR
3.654522	[0x0a] LF
3.655564	[0x10] DLE
3.656606	[0x17] ETB
3.657650	[0xd3]
3.658692	[0x95]
3.711088	[0x10] DLE
3.712128	'0'
3.735944	[0x10] DLE
3.736988	[0x02] STX
3.738030	'C'
3.739072	'A'
3.740114	'2'
3.741158	**
3.742200	'1'
3.743242	'0'
3.744284	'0'
3.745328	**
3.746370	'2'
3.747412	[0x0d] CR
3.748456	[0x0a] LF
3.749498	[0x10] DLE
3.750540	[0x17] ETB
3.751582	'%'
3.752626	'j'
3.804596	[0x10] DLE
3.805636	'1'
3.954776	[0x10] DLE
3.955818	[0x02] STX
3.956860	'C'
3.957902	'A'
3.958946	'3'
3.959988	**
3.961030	**
3.962074	**
3.963116	**
3.964158	**
3.965200	'1'
3.966244	'0'
3.967286	'0'
3.968328	**
3.969370	'0'
3.970414	**
3.971456	'0'
3.972498	**
3.973542	'1'
3.974584	**
3.975626	**
3.976668	'1'
3.977712	'0'

3.978754	'0'
3.979796	[0x0d] CR
3.980838	[0x0a] LF
3.981882	[0x10] DLE
3.982924	[0x17] ETB
3.983966	[0xe7]
3.985010	'W'
4.037370 [0x10] DLE	
4.038410 '0'	
4.049646	[0x10] DLE
4.050690	[0x02] STX
4.051732	'C'
4.052774	'A'
4.053818	'4'
4.054860	'*'
4.055902	'*'
4.056944	'*'
4.057988	'0'
4.059030	'*'
4.060072	'0'
4.061114	[0x0d] CR
4.062158	[0x0a] LF
4.063200	[0x10] DLE
4.064242	[0x17] ETB
4.065286	'?'
4.066328	[0xb3]
4.108036 [0x10] DLE	
4.218350 '1'	
4.219894	[0x10] DLE
4.220938	[0x02] STX
4.221980	'C'
4.223022	'A'
4.224064	'7'
4.225108	'*'
4.226150	'*'
4.227192	'0'
4.228236	'*'
4.229278	'*'
4.230320	'0'
4.231362	'*'
4.232406	'*'
4.233448	'0'
4.234490	'*'
4.235532	'*'
4.236576	'0'
4.237618	[0x0d] CR
4.238660	[0x0a] LF
4.239704	[0x10] DLE
4.240746	[0x17] ETB
4.241788	[0x93]
4.242830	[0xd3]
4.295360 [0x10] DLE	
4.296400 '0'	
4.298190	[0x10] DLE
4.299232	[0x02] STX
4.300274	'C'

4.301318	'A'
4.302360	'8'
4.303402	'*'
4.304446	'*'
4.305488	'0'
4.306530	[0x0d] CR
4.307572	[0x0a] LF
4.308616	[0x10] DLE
4.309658	[0x17] ETB
4.310700	[0x9f]
4.311744	'm'
4.364090	[0x10] DLE
4.365130	'1'
4.366790	[0x10] DLE
4.367832	[0x02] STX
4.368874	'C'
4.369918	'A'
4.370960	'1'
4.372002	'0'
4.373044	'*'
4.374088	'*'
4.375130	'0'
4.376172	[0x0d] CR
4.377214	[0x0a] LF
4.378258	[0x10] DLE
4.379300	[0x17] ETB
4.380342	[0xfa]
4.381386	'2'
4.433832	[0x10] DLE
4.434872	'0'
4.436640	[0x10] DLE
4.437682	[0x02] STX
4.438726	'C'
4.439768	'A'
4.440810	'1'
4.441852	'6'
4.442896	'*'
4.443938	'*'
4.444980	'0'
4.446022	[0x0d] CR
4.447066	[0x0a] LF
4.448108	[0x10] DLE
4.449150	[0x17] ETB
4.450194	[0x9c]
4.451236	'2'
4.548780	[0x10] DLE
4.549820	'1'
4.551528	[0x10] DLE
4.552572	[0x02] STX
4.553614	'D'
4.554656	'A'
4.555698	'1'
4.556742	'*'
4.557784	'0'
4.558826	'.'
4.559870	'0'

4.560912	[0x0d] CR
4.561954	[0x0a] LF
4.562996	[0x10] DLE
4.564040	[0x17] ETB
4.565082	[0x03] ETX
4.566124	[0xd3]
4.659086	[0x10] DLE
4.660126	'0'
4.661726	[0x10] DLE
4.662768	[0x02] STX
4.663810	'D'
4.664854	'A'
4.665896	'2'
4.666938	'*'
4.667982	'0'
4.669024	'*'
4.670066	'0'
4.671108	[0x0d] CR
4.672152	[0x0a] LF
4.673194	[0x10] DLE
4.674236	[0x17] ETB
4.675278	[0xb2]
4.676322	[0x06]
4.769054	[0x10] DLE
4.770094	'1'
4.771818	[0x10] DLE
4.772862	[0x02] STX
4.773904	'D'
4.774946	'A'
4.775988	'4'
4.777032	'*'
4.778074	'0'
4.779116	[0x0d] CR
4.780158	[0x0a] LF
4.781202	[0x10] DLE
4.782244	[0x17] ETB
4.783286	[0x91]
4.784330	[0x18]
4.836684	[0x10] DLE
4.837724	'0'
4.929868	[0x10] DLE
4.930912	[0x02] STX
4.931954	'D'
4.932996	'A'
4.934038	'5'
4.935082	'*'
4.936124	'*'
4.937166	'*'
4.938210	'0'
4.939252	'*'
4.940294	'0'
4.941336	'*'
4.942380	'*'
4.943422	'*'
4.944464	'0'
4.945506	'*'

4.946550	'0'
4.947592	[0x0d] CR
4.948634	[0x0a] LF
4.949678	[0x10] DLE
4.950720	[0x17] ETB
4.951762	[0xe5]
4.952804	'A'
4.989360 [0x10] DLE	