Ping

Bytes	Msq		Type	Range	Example
0		Clip ID	uint8_t	0-255	123
1		Task	uint8_t	0-255	20
2					
3	0				
4				4294967295	4294967295
5					
6					
7	1	Ping Timestamp	uint32_t		
8				4294967295	1.56866E+11
9					
10					
11	2	Unix Time	uint32_t		
12					
13					
14					
15	3	Filename to send	uint32_t		1518365478
16					
17					
18					
19	4	Bat.Voltage in mV	uint32_t		
20					
21					
22					
23	5	Out.Voltage in mV	uint32_t		
24					
25					
26					
27					
28					
29					
30					
31					

file list transfer

Bytes	Msq		Type	Range	Example
0		Clip ID	uint8_t	0-255	123
1		Task	uint8_t	0-255	20
2					
3	0				
4				4294967295	4294967295
5					
6					
7	1	Ping Timestamp	uint32_t		
8				4294967295	1.56866E+11
9					
10					
11	2	Unix Time	uint32_t		
12					
13					
14					
15	3	filename	uint32_t		
16					
17					
18					
19	4	filesize	uint32_t		
20					
21					
22					
23	5	linecounter	uint32_t		
24					
25					
26					
27	6	dirIndex	uint32_t		
28					
29					
30					
31	7				

file transfer

Bytes	Msq		Type	Range	Example
0		Clip ID	uint8_t	0-255	123 * 1000
1		Task	uint8_t	0-255	20
2					
3	0				
4				4294967295	4294967295
5					
6					
7	1	unix time	uint32_t		
8				4294967295	1.56866E+11
9					
10					
11	2	millis	uint32_t		
12					
13					
14					
15	3	counter	uint32_t		
16					
17					
18					
19	4	S1	uint32_t		
20					
21					
22					
23	5	S2	uint32_t		
24					
25					
26					
27	6	S3	uint32_t		
28					
29					
30					
31	7	S4	uint32_t		