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6/11/03				VOLUME			AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2648.000	11:43:12	2	2500	100	0	0	0	0	0	0.9	0
1196I2	2647.000	11:43:20	1	2500	100	0	0	0	0	0	1.6	0
1196I2	2646.000	11:43:28	2	2500	100	0	0	0	0	1	2.2E	1
DELTA ERR: 1 - P6-1												
1196I2	2645.000	11:43:37	1	2500	100	0	0	0	0	0	0.7	1
1196I2	2644.000	11:43:45	2	2500	100	0	0	0	0	0	0.9	1
1196I2	2643.000	11:43:53	1	2500	100	0	0	0	0	1	2.9E	2
DELTA ERR: 1 - S3-3												
1196I2	2642.000	11:44:01	2	2500	100	0	0	0	0	0	0.9	2
1196I2	2641.000	11:44:09	1	2500	100	0	0	0	0	0	1.6	2
1196I2	2640.000	11:44:17	2	2500	100	0	0	0	0	0	1.2	2
1196I2	2639.000	11:44:26	1	2500	100	0	0	0	0	1	2.1E	3
DELTA ERR: 1 - S3-3												
1196I2	2638.000	11:44:34	2	2500	100	0	0	0	0	0	0.7	3
1196I2	2637.000	11:44:42	1	2500	100	0	0	0	0	0	1.2	3
1196I2	2636.000	11:44:50	2	2500	100	0	0	0	0	0	0.5	3
1196I2	2635.000	11:44:58	1	2500	100	0	0	0	0	0	1.8	3
1196I2	2634.000	11:45:06	2	2500	100	0	0	0	0	0	0.7	3
1196I2	2633.000	11:45:14	1	2500	100	0	0	0	0	0	1.0	3
1196I2	2632.000	11:45:23	2	2500	100	0	0	0	0	0	1.1	3
1196I2	2631.000	11:45:31	1	2500	100	0	0	0	0	0	1.4	3
1196I2	2630.000	11:45:39	2	2500	100	0	0	0	0	0	0.7	3
1196I2	2629.000	11:45:47	1	2500	100	0	0	0	0	0	1.2	3
1196I2	2628.000	11:45:55	2	2500	100	0	0	0	0	0	1.3	3
1196I2	2627.000	11:46:03	1	2500	100	0	0	0	0	0	1.3	3
1196I2	2626.000	11:46:11	2	2500	100	0	0	0	0	0	0.8	3
1196I2	2625.000	11:46:19	1	2500	100	0	0	0	0	0	0.9	3
1196I2	2624.000	11:46:28	2	2500	100	0	0	0	0	0	1.1	3
1196I2	2623.000	11:46:36	1	2500	100	0	0	0	0	0	1.0	3
1196I2	2622.000	11:46:44	2	2500	100	0	0	0	0	0	0.6	3
1196I2	2621.000	11:46:52	1	2500	100	0	0	0	0	0	0.9	3
1196I2	2620.000	11:47:00	2	2500	100	0	0	0	0	0	1.0	3
1196I2	2619.000	11:47:08	1	2500	100	0	0	0	0	0	1.2	3
1196I2	2618.000	11:47:16	2	2500	100	0	0	0	0	0	0.7	3
1196I2	2617.000	11:47:24	1	2500	100	0	0	0	0	0	0.6	3
1196I2	2616.000	11:47:32	2	2500	100	0	0	0	0	0	0.5	3
1196I2	2615.000	11:47:40	1	2500	100	0	0	0	0	0	1.2	3
1196I2	2614.000	11:47:48	2	2500	100	0	0	0	0	0	0.7	3
1196I2	2613.000	11:47:57	1	2500	100	0	0	0	0	0	1.1	3
1196I2	2612.000	11:48:05	2	2500	100	0	0	0	0	0	0.6	3
1196I2	2611.000	11:48:13	1	2500	100	0	0	0	0	0	0.9	3
1196I2	2610.000	11:48:21	2	2500	100	0	0	0	0	0	0.6	3
1196I2	2609.000	11:48:29	1	2500	100	0	0	0	0	0	1.3	3
1196I2	2608.000	11:48:37	2	2500	100	0	0	0	0	0	0.8	3
1196I2	2607.000	11:48:45	1	2500	100	0	0	0	0	0	1.5	3
1196I2	2606.000	11:48:53	2	2500	100	0	0	0	0	0	0.9	3
1196I2	2605.000	11:49:01	1	2500	100	0	0	0	0	0	0.9	3
1196I2	2604.000	11:49:10	2	2500	100	0	0	0	0	1	1.8	3
DELTA ERR: 1 - P6-1												
1196I2	2603.000	11:49:18	1	2500	100	0	0	0	0	0	1.0	3
1196I2	2602.000	11:49:26	2	2500	100	0	0	0	0	0	0.7	3
1196I2	2601.000	11:49:34	1	2500	100	0	0	0	0	0	1.1	3
1196I2	2600.000	11:49:42	2	2500	100	0	0	0	0	0	1.4	3
1196I2	2599.000	11:49:51	1	2500	100	0	0	0	0	0	1.4	3
1196I2	2598.000	11:49:59	2	2500	100	0	0	0	0	0	1.0	3
1196I2	2597.000	11:50:07	1	2500	100	0	0	0	0	0	0.9	3
DEPTH ERR: 1 - S3-11												



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2596.000	11:50:15	2	2500	100	0	0	0	0	0 1.8	3
1196I2	2595.000	11:50:23	1	2500	100	0	0	0	0	0 0.9	3
1196I2	2594.000	11:50:32	2	2500	100	0	0	0	0	0 1.0	3
1196I2	2593.000	11:50:40	1	2500	100	0	0	0	0	0 1.0	3
1196I2	2592.000	11:50:48	2	2500	100	0	0	0	0	0 1.2	3
1196I2	2591.000	11:50:56	1	2500	100	0	0	0	0	0 1.3	3
1196I2	2590.000	11:51:05	2	2500	100	0	0	0	0	0 1.0	3
1196I2	2589.000	11:51:13	1	2500	100	0	0	0	0	0 0.5	3
1196I2	2588.000	11:51:21	2	2500	100	0	0	0	0	0 0.9	3
1196I2	2587.000	11:51:29	1	2500	100	0	0	0	0	0 1.1	3
1196I2	2586.000	11:51:37	2	2500	100	0	0	0	0	0 1.1	3
1196I2	2585.000	11:51:45	1	2500	100	0	0	0	0	0 1.3	3
1196I2	2584.000	11:51:54	2	2500	100	0	0	0	0	0 1.2	3
1196I2	2583.000	11:52:02	1	2500	100	0	0	0	0	0 1.1	3
1196I2	2582.000	11:52:10	2	2500	100	0	0	0	0	0 0.4	3
1196I2	2581.000	11:52:18	1	2500	100	0	0	0	0	0 0.9	3
1196I2	2580.000	11:52:26	2	2500	100	0	0	0	0	0 0.4	3
1196I2	2579.000	11:52:34	1	2500	100	0	0	0	0	0 1.2	3
1196I2	2578.000	11:52:42	2	2500	100	0	0	0	0	0 0.7	3
1196I2	2577.000	11:52:51	1	2500	100	0	0	0	0	0 1.1	3
1196I2	2576.000	11:52:59	2	2500	100	0	0	0	0	0 0.5	3
1196I2	2575.000	11:53:07	1	2500	100	0	0	0	0	0 1.6	3
1196I2	2574.000	11:53:15	2	2500	100	0	0	0	0	0 1.1	3
1196I2	2573.000	11:53:23	1	2500	100	0	0	0	0	0 0.9	3
1196I2	2572.000	11:53:32	2	2500	100	0	0	0	0	0 0.7	3
1196I2	2571.000	11:53:40	1	2500	100	0	0	0	0	0 1.4	3
1196I2	2570.000	11:53:48	2	2500	100	0	0	0	0	0 0.8	3
1196I2	2569.000	11:53:56	1	2500	100	0	0	0	0	0 0.9	3
1196I2	2568.000	11:54:04	2	2500	100	0	0	0	0	0 0.8	3
1196I2	2567.000	11:54:12	1	2500	100	0	0	0	0	0 1.1	3
1196I2	2566.000	11:54:20	2	2500	100	0	0	0	0	0 0.5	3
1196I2	2565.000	11:54:28	1	2500	100	0	0	0	0	0 1.5	3
1196I2	2564.000	11:54:36	2	2500	100	0	0	0	0	0 0.7	3
1196I2	2563.000	11:54:44	1	2500	100	0	0	0	0	0 1.2	3
1196I2	2562.000	11:54:52	2	2500	100	0	0	0	0	0 1.0	3
1196I2	2561.000	11:55:01	1	2500	100	0	0	0	0	0 1.1	3
1196I2	2560.000	11:55:09	2	2500	100	0	0	0	0	0 0.9	3
1196I2	2559.000	11:55:17	1	2500	100	0	0	0	0	0 0.6	3
1196I2	2558.000	11:55:25	2	2500	100	0	0	0	0	0 1.0	3
1196I2	2557.000	11:55:33	1	2500	100	0	0	0	0	0 0.9	3
1196I2	2556.000	11:55:41	2	2500	100	0	0	0	0	0 1.5	3
1196I2	2555.000	11:55:49	1	2500	100	0	0	0	0	0 1.3	3
1196I2	2554.000	11:55:57	2	2500	100	0	0	0	0	0 1.1	3
1196I2	2553.000	11:56:05	1	2500	100	0	0	0	0	0 0.7	3
1196I2	2552.000	11:56:13	2	2500	100	0	0	0	0	0 1.1	3
1196I2	2551.000	11:56:21	1	2500	100	0	0	0	0	0 1.2	3
1196I2	2550.000	11:56:29	2	2500	100	0	0	0	0	0 0.6	3
1196I2	2549.000	11:56:38	1	2500	100	0	0	0	0	0 1.0	3
1196I2	2548.000	11:56:46	2	2500	100	0	0	0	0	0 0.9	3
1196I2	2547.000	11:56:54	1	2500	100	0	0	0	0	0 1.1	3
1196I2	2546.000	11:57:02	2	2500	100	0	0	0	0	0 1.7	3
1196I2	2545.000	11:57:10	1	2500	100	0	0	0	0	0 1.4	3
1196I2	2544.000	11:57:18	2	2500	100	0	0	0	0	0 0.8	3
1196I2	2543.000	11:57:26	1	2500	100	0	0	0	0	0 1.3	3
1196I2	2542.000	11:57:34	2	2500	100	0	0	0	0	0 1.1	3
1196I2	2541.000	11:57:43	1	2500	100	0	0	0	0	0 0.5	3
1196I2	2540.000	11:57:51	2	2500	100	0	0	0	0	0 1.1	3



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6/11/03			VOLUME			AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1196I2	2539.000	11:57:59	1	2500	100	0	0	0	0	0 1.2	3	
DEPTH ERR: 2 - S3-1S3-11												
1196I2	2538.000	11:58:07	2	2500	100	0	0	0	0	0 0.7	3	
1196I2	2537.000	11:58:15	1	2500	100	0	0	0	0	0 0.9	3	
1196I2	2536.000	11:58:24	2	2500	100	0	0	0	0	0 0.7	3	
1196I2	2535.000	11:58:32	1	2500	100	0	0	0	0	0 1.5	3	
1196I2	2534.000	11:58:40	2	2500	100	0	0	0	0	0 1.1	3	
1196I2	2533.000	11:58:48	1	2500	100	0	0	0	0	0 1.0	3	
1196I2	2532.000	11:58:56	2	2500	100	0	0	0	0	0 1.0	3	
1196I2	2531.000	11:59:05	1	2500	100	0	0	0	0	0 1.0	3	
1196I2	2530.000	11:59:13	2	2500	100	0	0	0	0	0 0.6	3	
1196I2	2529.000	11:59:21	1	2500	100	0	0	0	0	0 1.0	3	
1196I2	2528.000	11:59:29	2	2500	100	0	0	0	0	0 1.7	3	
1196I2	2527.000	11:59:37	1	2500	100	0	0	0	0	0 0.8	3	
1196I2	2526.000	11:59:45	2	2500	100	0	0	0	0	0 0.9	3	
1196I2	2525.000	11:59:53	1	2500	100	0	0	0	0	0 1.3	3	
1196I2	2524.000	12:00:01	2	2500	100	0	0	0	0	0 1.1	3	
1196I2	2523.000	12:00:09	1	2500	100	0	0	0	0	0 0.8	3	
1196I2	2522.000	12:00:17	2	2500	100	0	0	0	0	0 1.5	3	
1196I2	2521.000	12:00:26	1	2500	100	0	0	0	0	0 1.5	3	
1196I2	2520.000	12:00:34	2	2500	100	0	0	0	0	0 0.8	3	
1196I2	2519.000	12:00:42	1	2500	100	0	0	0	0	0 0.6	3	
1196I2	2518.000	12:00:50	2	2500	100	0	0	0	0	0 0.8	3	
1196I2	2517.000	12:00:58	1	2500	100	0	0	0	0	0 0.7	3	
1196I2	2516.000	12:01:06	2	2500	100	0	0	0	0	0 1.4	3	
1196I2	2515.000	12:01:15	1	2500	100	0	0	0	0	0 1.1	3	
1196I2	2514.000	12:01:23	2	2500	100	0	0	0	0	0 1.4	3	
1196I2	2513.000	12:01:31	1	2500	100	0	0	0	0	0 0.5	3	
1196I2	2512.000	12:01:39	2	2500	100	0	0	0	0	0 0.6	3	
1196I2	2511.000	12:01:47	1	2500	100	0	0	0	0	0 0.5	3	
1196I2	2510.000	12:01:55	2	2500	100	0	0	0	0	0 1.4	3	
1196I2	2509.000	12:02:03	1	2500	100	0	0	0	0	0 0.7	3	
1196I2	2508.000	12:02:11	2	2500	100	0	0	0	0	0 0.5	3	
1196I2	2507.000	12:02:19	1	2500	100	0	0	0	0	0 0.7	3	
1196I2	2506.000	12:02:27	2	2500	100	0	0	0	0	0 0.5	3	
1196I2	2505.000	12:02:35	1	2500	100	0	0	0	0	0 1.0	3	
1196I2	2504.000	12:02:44	2	2500	100	0	0	0	0	0 1.6	3	
1196I2	2503.000	12:02:52	1	2500	100	0	0	0	0	0 0.5	3	
1196I2	2502.000	12:03:00	2	2500	100	0	0	0	0	0 1.6	3	
1196I2	2501.000	12:03:08	1	2500	100	0	0	0	0	0 0.8	3	
1196I2	2500.000	12:03:16	2	2500	100	0	0	0	0	0 1.2	3	
1196I2	2499.000	12:03:24	1	2500	100	0	0	0	0	0 0.9	3	
1196I2	2498.000	12:03:32	2	2500	100	0	0	0	0	0 1.5	3	
1196I2	2497.000	12:03:40	1	2500	100	0	0	0	0	0 0.7	3	
1196I2	2496.000	12:03:48	2	2500	100	0	0	0	0	0 1.2	3	
1196I2	2495.000	12:03:56	1	2500	100	0	0	0	0	0 1.1	3	
1196I2	2494.000	12:04:04	2	2500	100	0	0	0	0	0 1.2	3	
1196I2	2493.000	12:04:12	1	2500	100	0	0	0	0	0 1.1	3	
1196I2	2492.000	12:04:20	2	2500	100	0	0	0	0	0 1.0	3	
1196I2	2491.000	12:04:28	1	2500	100	0	0	0	0	0 0.9	3	
1196I2	2490.000	12:04:36	2	2500	100	0	0	0	0	0 1.3	3	
1196I2	2489.000	12:04:45	1	2500	100	0	0	0	0	0 0.7	3	
1196I2	2488.000	12:04:53	2	2500	100	0	0	0	0	1 2.4E	4	
DELTA ERR: 1 - P6-1												
1196I2	2487.000	12:05:01	1	2500	100	0	0	0	0	0 1.1	4	
1196I2	2486.000	12:05:09	2	2500	100	0	0	0	0	0 1.2	4	
1196I2	2485.000	12:05:17	1	2500	100	0	0	0	0	0 1.5	4	



## GCS90 Log Line 1196I2

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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2484.000	12:05:25	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2483.000	12:05:33	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2482.000	12:05:41	2	2500	100	0	0	0	0	0 0.9	4
1196I2	2481.000	12:05:49	1	2500	100	0	0	0	0	0 1.0	4
1196I2	2480.000	12:05:57	2	2500	100	0	0	0	0	0 0.9	4
1196I2	2479.000	12:06:05	1	2500	100	0	0	0	0	0 0.6	4
1196I2	2478.000	12:06:13	2	2500	100	0	0	0	0	0 1.0	4
1196I2	2477.000	12:06:21	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2476.000	12:06:29	2	2500	100	0	0	0	0	0 0.8	4
1196I2	2475.000	12:06:37	1	2500	100	0	0	0	0	0 0.6	4
1196I2	2474.000	12:06:45	2	2500	100	0	0	0	0	0 0.8	4
1196I2	2473.000	12:06:53	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2472.000	12:07:01	2	2500	100	0	0	0	0	0 1.2	4
1196I2	2471.000	12:07:09	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2470.000	12:07:18	2	2500	100	0	0	0	0	0 1.4	4
1196I2	2469.000	12:07:25	1	2500	100	0	0	0	0	0 0.5	4
1196I2	2468.000	12:07:34	2	2500	100	0	0	0	0	0 0.8	4
1196I2	2467.000	12:07:42	1	2500	100	0	0	0	0	0 1.0	4
1196I2	2466.000	12:07:50	2	2500	100	0	0	0	0	0 0.9	4
1196I2	2465.000	12:07:58	1	2500	100	0	0	0	0	0 0.7	4
1196I2	2464.000	12:08:06	2	2500	100	0	0	0	0	0 0.6	4
1196I2	2463.000	12:08:14	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2462.000	12:08:22	2	2500	100	0	0	0	0	0 1.5	4
1196I2	2461.000	12:08:30	1	2500	100	0	0	0	0	0 1.2	4
1196I2	2460.000	12:08:37	2	2500	100	0	0	0	0	0 1.3	4
1196I2	2459.000	12:08:45	1	2500	100	0	0	0	0	0 1.0	4
1196I2	2458.000	12:08:53	2	2500	100	0	0	0	0	0 0.8	4
1196I2	2457.000	12:09:01	1	2500	100	0	0	0	0	0 1.4	4
1196I2	2456.000	12:09:10	2	2500	100	0	0	0	0	0 0.8	4
1196I2	2455.000	12:09:18	1	2500	100	0	0	0	0	0 1.2	4
1196I2	2454.000	12:09:26	2	2500	100	0	0	0	0	0 0.5	4
1196I2	2453.000	12:09:34	1	2500	100	0	0	0	0	0 1.0	4
1196I2	2452.000	12:09:42	2	2500	100	0	0	0	0	0 0.5	4
1196I2	2451.000	12:09:50	1	2500	100	0	0	0	0	0 0.9	4
1196I2	2450.000	12:09:58	2	2500	100	0	0	0	0	0 1.2	4
1196I2	2449.000	12:10:06	1	2500	100	0	0	0	0	0 0.4	4
1196I2	2448.000	12:10:14	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2447.000	12:10:22	1	2500	100	0	0	0	0	0 1.2	4
1196I2	2446.000	12:10:30	2	2500	100	0	0	0	0	0 0.4	4
1196I2	2445.000	12:10:38	1	2500	100	0	0	0	0	0 0.6	4
1196I2	2444.000	12:10:46	2	2500	100	0	0	0	0	0 0.6	4
1196I2	2443.000	12:10:54	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2442.000	12:11:02	2	2500	100	0	0	0	0	0 1.2	4
1196I2	2441.000	12:11:10	1	2500	100	0	0	0	0	0 1.3	4
1196I2	2440.000	12:11:18	2	2500	100	0	0	0	0	0 0.5	4
1196I2	2439.000	12:11:26	1	2500	100	0	0	0	0	0 1.2	4
1196I2	2438.000	12:11:34	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2437.000	12:11:42	1	2500	100	0	0	0	0	0 0.7	4
1196I2	2436.000	12:11:50	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2435.000	12:11:58	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2434.000	12:12:06	2	2500	100	0	0	0	0	0 1.0	4
1196I2	2433.000	12:12:14	1	2500	100	0	0	0	0	0 1.0	4
1196I2	2432.000	12:12:23	2	2500	100	0	0	0	0	0 0.9	4
1196I2	2431.000	12:12:31	1	2500	100	0	0	0	0	0 0.5	4
1196I2	2430.000	12:12:39	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2429.000	12:12:47	1	2500	100	0	0	0	0	0 0.6	4
1196I2	2428.000	12:12:55	2	2500	100	0	0	0	0	0 0.7	4



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6/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2427.000	12:13:03	1	2500	100	0	0	0	0	0 0.9	4
1196I2	2426.000	12:13:11	2	2500	100	0	0	0	0	0 0.8	4
1196I2	2425.000	12:13:19	1	2500	100	0	0	0	0	0 0.6	4
1196I2	2424.000	12:13:27	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2423.000	12:13:35	1	2500	100	0	0	0	0	0 0.7	4
1196I2	2422.000	12:13:43	2	2500	100	0	0	0	0	0 0.9	4
1196I2	2421.000	12:13:51	1	2500	100	0	0	0	0	0 1.3	4
1196I2	2420.000	12:13:59	2	2500	100	0	0	0	0	0 1.0	4
1196I2	2419.000	12:14:07	1	2500	100	0	0	0	0	0 0.7	4
1196I2	2418.000	12:14:15	2	2500	100	0	0	0	0	0 0.5	4
1196I2	2417.000	12:14:23	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2416.000	12:14:31	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2415.000	12:14:39	1	2500	100	0	0	0	0	0 0.6	4
1196I2	2414.000	12:14:47	2	2500	100	0	0	0	0	0 1.2	4
1196I2	2413.000	12:14:55	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2412.000	12:15:03	2	2500	100	0	0	0	0	0 1.0	4
1196I2	2411.000	12:15:11	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2410.000	12:15:19	2	2500	100	0	0	0	0	0 1.0	4
1196I2	2409.000	12:15:27	1	2500	100	0	0	0	0	0 0.7	4
1196I2	2408.000	12:15:35	2	2500	100	0	0	0	0	0 0.9	4
1196I2	2407.000	12:15:43	1	2500	100	0	0	0	0	0 0.6	4
1196I2	2406.000	12:15:51	2	2500	100	0	0	0	0	0 0.5	4
1196I2	2405.000	12:15:59	1	2500	100	0	0	0	0	0 0.9	4
1196I2	2404.000	12:16:07	2	2500	100	0	0	0	0	0 1.0	4
1196I2	2403.000	12:16:16	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2402.000	12:16:24	2	2500	100	0	0	0	0	0 0.8	4
1196I2	2401.000	12:16:32	1	2500	100	0	0	0	0	0 0.5	4
1196I2	2400.000	12:16:40	2	2500	100	0	0	0	0	0 0.6	4
1196I2	2399.000	12:16:48	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2398.000	12:16:56	2	2500	100	0	0	0	0	0 0.8	4
1196I2	2397.000	12:17:05	1	2500	100	0	0	0	0	0 1.3	4
1196I2	2396.000	12:17:13	2	2500	100	0	0	0	0	0 0.4	4
1196I2	2395.000	12:17:21	1	2500	100	0	0	0	0	0 0.6	4
1196I2	2394.000	12:17:29	2	2500	100	0	0	0	0	0 1.0	4
1196I2	2393.000	12:17:37	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2392.000	12:17:45	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2391.000	12:17:53	1	2500	100	0	0	0	0	0 1.0	4
1196I2	2390.000	12:18:01	2	2500	100	0	0	0	0	1 1.9	4
DELTA ERR: 1 - P6-1											
1196I2	2389.000	12:18:09	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2388.000	12:18:18	2	2500	100	0	0	0	0	0 1.1	4
1196I2	2387.000	12:18:26	1	2500	100	0	0	0	0	0 0.7	4
1196I2	2386.000	12:18:34	2	2500	100	0	0	0	0	0 0.6	4
1196I2	2385.000	12:18:42	1	2500	100	0	0	0	0	0 0.7	4
1196I2	2384.000	12:18:50	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2383.000	12:18:58	1	2500	100	0	0	0	0	0 0.5	4
1196I2	2382.000	12:19:06	2	2500	100	0	0	0	0	0 1.2	4
1196I2	2381.000	12:19:14	1	2500	100	0	0	0	0	0 0.7	4
1196I2	2380.000	12:19:22	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2379.000	12:19:30	1	2500	100	0	0	0	0	0 1.0	4
1196I2	2378.000	12:19:38	2	2500	100	0	0	0	0	0 1.1	4
1196I2	2377.000	12:19:46	1	2500	100	0	0	0	0	0 1.2	4
1196I2	2376.000	12:19:54	2	2500	100	0	0	0	0	0 0.5	4
1196I2	2375.000	12:20:02	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2374.000	12:20:10	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2373.000	12:20:17	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2372.000	12:20:25	2	2500	100	0	0	0	0	0 0.9	4



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2371.000	12:20:33	1	2500	100	0	0	0	0	0 0.8	4
1196I2	2370.000	12:20:41	2	2500	100	0	0	0	0	0 0.7	4
1196I2	2369.000	12:20:49	1	2500	100	0	0	0	0	0 1.1	4
1196I2	2368.000	12:20:57	2	2500	100	0	0	0	0	0 0.9	4
1196I2	2367.000	12:21:05	1	2500	100	0	0	0	0	0 1.0	4
1196I2	2366.000	12:21:13	2	2500	100	0	0	0	0	1 2.3E	5
DELTA ERR: 1 - P6-1											
1196I2	2365.000	12:21:21	1	2500	100	0	0	0	0	0 1.2	5
1196I2	2364.000	12:21:29	2	2500	100	0	0	0	0	0 0.8	5
1196I2	2363.000	12:21:37	1	2500	100	0	0	0	0	0 0.9	5
1196I2	2362.000	12:21:45	2	2500	100	0	0	0	0	0 0.7	5
1196I2	2361.000	12:21:53	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2360.000	12:22:01	2	2500	100	0	0	0	0	0 1.3	5
1196I2	2359.000	12:22:09	1	2500	100	0	0	0	0	0 0.6	5
1196I2	2358.000	12:22:17	2	2500	100	0	0	0	0	0 0.6	5
1196I2	2357.000	12:22:25	1	2500	100	0	0	0	0	0 0.9	5
1196I2	2356.000	12:22:33	2	2500	100	0	0	0	0	0 0.4	5
1196I2	2355.000	12:22:41	1	2500	100	0	0	0	0	0 1.2	5
1196I2	2354.000	12:22:49	2	2500	100	0	0	0	0	0 0.3	5
1196I2	2353.000	12:22:57	1	2500	100	0	0	0	0	0 1.0	5
1196I2	2352.000	12:23:06	2	2500	100	0	0	0	0	0 1.2	5
1196I2	2351.000	12:23:14	1	2500	100	0	0	0	0	0 1.0	5
1196I2	2350.000	12:23:22	2	2500	100	0	0	0	0	0 0.6	5
1196I2	2349.000	12:23:30	1	2500	100	0	0	0	0	0 0.6	5
1196I2	2348.000	12:23:38	2	2500	100	0	0	0	0	0 0.6	5
1196I2	2347.000	12:23:46	1	2500	100	0	0	0	0	0 0.5	5
1196I2	2346.000	12:23:54	2	2500	100	0	0	0	0	0 1.6	5
1196I2	2345.000	12:24:02	1	2500	100	0	0	0	0	0 0.9	5
1196I2	2344.000	12:24:10	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2343.000	12:24:18	1	2500	100	0	0	0	0	0 0.5	5
1196I2	2342.000	12:24:26	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2341.000	12:24:34	1	2500	100	0	0	0	0	0 1.0	5
1196I2	2340.000	12:24:42	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2339.000	12:24:50	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2338.000	12:24:58	2	2500	100	0	0	0	0	0 1.0	5
1196I2	2337.000	12:25:06	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2336.000	12:25:14	2	2500	100	0	0	0	0	0 1.0	5
1196I2	2335.000	12:25:22	1	2500	100	0	0	0	0	0 1.0	5
1196I2	2334.000	12:25:30	2	2500	100	0	0	0	0	0 1.1	5
1196I2	2333.000	12:25:38	1	2500	100	0	0	0	0	0 1.2	5
1196I2	2332.000	12:25:46	2	2500	100	0	0	0	0	0 1.2	5
1196I2	2331.000	12:25:55	1	2500	100	0	0	0	0	0 0.4	5
1196I2	2330.000	12:26:03	2	2500	100	0	0	0	0	0 0.8	5
1196I2	2329.000	12:26:11	1	2500	100	0	0	0	0	0 0.5	5
1196I2	2328.000	12:26:19	2	2500	100	0	0	0	0	0 1.0	5
1196I2	2327.000	12:26:27	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2326.000	12:26:35	2	2500	100	0	0	0	0	0 0.6	5
1196I2	2325.000	12:26:43	1	2500	100	0	0	0	0	0 1.1	5
1196I2	2324.000	12:26:51	2	2500	100	0	0	0	0	0 1.0	5
1196I2	2323.000	12:26:59	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2322.000	12:27:07	2	2500	100	0	0	0	0	0 1.2	5
1196I2	2321.000	12:27:15	1	2500	100	0	0	0	0	0 1.0	5
1196I2	2320.000	12:27:23	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2319.000	12:27:31	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2318.000	12:27:39	2	2500	100	0	0	0	0	0 0.7	5
1196I2	2317.000	12:27:47	1	2500	100	0	0	0	0	0 0.5	5
1196I2	2316.000	12:27:55	2	2500	100	0	0	0	0	0 1.3	5



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6/11/03			VOLUME			AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2315.000	12:28:03	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2314.000	12:28:11	2	2500	100	0	0	0	0	0 1.1	5
1196I2	2313.000	12:28:19	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2312.000	12:28:27	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2311.000	12:28:35	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2310.000	12:28:44	2	2500	100	0	0	0	0	0 0.6	5
1196I2	2309.000	12:28:52	1	2500	100	0	0	0	0	0 1.1	5
1196I2	2308.000	12:29:00	2	2500	100	0	0	0	0	0 1.4	5
1196I2	2307.000	12:29:08	1	2500	100	0	0	0	0	0 1.3	5
1196I2	2306.000	12:29:16	2	2500	100	0	0	0	0	1 2.0	5
DELTA ERR: 1 - P6-1											
1196I2	2305.000	12:29:24	1	2500	100	0	0	0	0	0 1.0	5
1196I2	2304.000	12:29:32	2	2500	100	0	0	0	0	0 0.8	5
1196I2	2303.000	12:29:41	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2302.000	12:29:49	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2301.000	12:29:57	1	2500	100	0	0	0	0	0 1.5	5
1196I2	2300.000	12:30:05	2	2500	100	0	0	0	0	0 1.3	5
1196I2	2299.000	12:30:13	1	2500	100	0	0	0	0	0 0.9	5
1196I2	2298.000	12:30:20	2	2500	100	0	0	0	0	0 0.5	5
1196I2	2297.000	12:30:28	1	2500	100	0	0	0	0	0 0.9	5
1196I2	2296.000	12:30:36	2	2500	100	0	0	0	0	0 0.7	5
1196I2	2295.000	12:30:44	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2294.000	12:30:52	2	2500	100	0	0	0	0	0 1.0	5
1196I2	2293.000	12:31:01	1	2500	100	0	0	0	0	0 0.5	5
1196I2	2292.000	12:31:09	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2291.000	12:31:17	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2290.000	12:31:25	2	2500	100	0	0	0	0	0 0.6	5
1196I2	2289.000	12:31:33	1	2500	100	0	0	0	0	0 0.6	5
1196I2	2288.000	12:31:41	2	2500	100	0	0	0	0	0 0.8	5
1196I2	2287.000	12:31:49	1	2500	100	0	0	0	0	0 1.0	5
1196I2	2286.000	12:31:57	2	2500	100	0	0	0	0	0 1.1	5
1196I2	2285.000	12:32:05	1	2500	100	0	0	0	0	0 0.6	5
1196I2	2284.000	12:32:14	2	2500	100	0	0	0	0	0 0.8	5
1196I2	2283.000	12:32:22	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2282.000	12:32:30	2	2500	100	0	0	0	0	0 1.0	5
1196I2	2281.000	12:32:38	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2280.000	12:32:46	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2279.000	12:32:54	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2278.000	12:33:02	2	2500	100	0	0	0	0	0 0.9	5
1196I2	2277.000	12:33:10	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2276.000	12:33:18	2	2500	100	0	0	0	0	0 0.7	5
1196I2	2275.000	12:33:27	1	2500	100	0	0	0	0	0 1.0	5
1196I2	2274.000	12:33:35	2	2500	100	0	0	0	0	0 0.7	5
1196I2	2273.000	12:33:43	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2272.000	12:33:51	2	2500	100	0	0	0	0	0 0.8	5
1196I2	2271.000	12:33:59	1	2500	100	0	0	0	0	0 0.8	5
1196I2	2270.000	12:34:07	2	2500	100	0	0	0	0	0 1.3	5
1196I2	2269.000	12:34:15	1	2500	100	0	0	0	0	0 0.6	5
1196I2	2268.000	12:34:23	2	2500	100	0	0	0	0	0 1.1	5
1196I2	2267.000	12:34:31	1	2500	100	0	0	0	0	0 0.6	5
1196I2	2266.000	12:34:40	2	2500	100	0	0	0	0	0 1.7	5
1196I2	2265.000	12:34:48	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2264.000	12:34:56	2	2500	100	0	0	0	0	0 1.4	5
1196I2	2263.000	12:35:04	1	2500	100	0	0	0	0	0 1.3	5
1196I2	2262.000	12:35:12	2	2500	100	0	0	0	0	0 0.8	5
1196I2	2261.000	12:35:20	1	2500	100	0	0	0	0	0 0.7	5
1196I2	2260.000	12:35:28	2	2500	100	0	0	0	0	0 0.6	5



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6/11/03			VOLUME			AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2259.000	12:35:36	1	2500	100	0	0	0	0	1.2	5
1196I2	2258.000	12:35:44	2	2500	100	0	0	0	0	0.5	5
1196I2	2257.000	12:35:52	1	2500	100	0	0	0	0	0.9	5
1196I2	2256.000	12:36:00	2	2500	100	0	0	0	0	1.0	5
1196I2	2255.000	12:36:08	1	2500	100	0	0	0	0	0.6	5
1196I2	2254.000	12:36:17	2	2500	100	0	0	0	0	0.8	5
1196I2	2253.000	12:36:25	1	2500	100	0	0	0	0	0.8	5
1196I2	2252.000	12:36:33	2	2500	100	0	0	0	0	0.9	5
1196I2	2251.000	12:36:41	1	2500	100	0	0	0	0	1.0	5
1196I2	2250.000	12:36:49	2	2500	100	0	0	0	0	0.8	5
1196I2	2249.000	12:36:57	1	2500	100	0	0	0	0	0.9	5
1196I2	2248.000	12:37:05	2	2500	100	0	0	0	0	0.7	5
1196I2	2247.000	12:37:13	1	2500	100	0	0	0	0	0.6	5
1196I2	2246.000	12:37:21	2	2500	100	0	0	0	0	0.8	5
1196I2	2245.000	12:37:29	1	2500	100	0	0	0	0	0.6	5
1196I2	2244.000	12:37:37	2	2500	100	0	0	0	0	0.8	5
1196I2	2243.000	12:37:45	1	2500	100	0	0	0	0	0.6	5
1196I2	2242.000	12:37:53	2	2500	100	0	0	0	0	1.2	5
1196I2	2241.000	12:38:01	1	2500	100	0	0	0	0	0.9	5
1196I2	2240.000	12:38:09	2	2500	100	0	0	0	0	1.1	5
1196I2	2239.000	12:38:17	1	2500	100	0	0	0	0	0.6	5
1196I2	2238.000	12:38:25	2	2500	100	0	0	0	0	0.8	5
1196I2	2237.000	12:38:33	1	2500	100	0	0	0	0	0.7	5
1196I2	2236.000	12:38:41	2	2500	100	0	0	0	0	0.6	5
1196I2	2235.000	12:38:49	1	2500	100	0	0	0	0	1.0	5
1196I2	2234.000	12:38:57	2	2500	100	0	0	0	0	0.6	5
1196I2	2233.000	12:39:05	1	2500	100	0	0	0	0	1.1	5
1196I2	2232.000	12:39:13	2	2500	100	0	0	0	0	0.8	5
1196I2	2231.000	12:39:21	1	2500	100	0	0	0	0	0.8	5
1196I2	2230.000	12:39:29	2	2500	100	0	0	0	0	0.6	5
1196I2	2229.000	12:39:37	1	2500	100	0	0	0	0	1.4	5
1196I2	2228.000	12:39:45	2	2500	100	0	0	0	0	1.6	5
1196I2	2227.000	12:39:53	1	2500	100	0	0	0	0	1.0	5
1196I2	2226.000	12:40:01	2	2500	100	0	0	0	0	1.0	5
1196I2	2225.000	12:40:09	1	2500	100	0	0	0	0	0.5	5
1196I2	2224.000	12:40:17	2	2500	100	0	0	0	0	1.0	5
1196I2	2223.000	12:40:25	1	2500	100	0	0	0	0	0.5	5
1196I2	2222.000	12:40:33	2	2500	100	0	0	0	0	1.0	5
1196I2	2221.000	12:40:41	1	2500	100	0	0	0	0	0.6	5
1196I2	2220.000	12:40:49	2	2500	100	0	0	0	0	0.7	5
1196I2	2219.000	12:40:57	1	2500	100	0	0	0	0	0.9	5
1196I2	2218.000	12:41:05	2	2500	100	0	0	0	0	0.7	5
1196I2	2217.000	12:41:13	1	2500	100	0	0	0	0	0.7	5
1196I2	2216.000	12:41:21	2	2500	100	0	0	0	0	1.4	5
1196I2	2215.000	12:41:29	1	2500	100	0	0	0	0	1.0	5
1196I2	2214.000	12:41:37	2	2500	100	0	0	0	0	1.6	5
1196I2	2213.000	12:41:45	1	2500	100	0	0	0	0	1.0	5
1196I2	2212.000	12:41:53	2	2500	100	0	0	0	0	2.0E	6
1196I2	2211.000	12:42:01	1	2500	100	0	0	0	0	1.0	6
1196I2	2210.000	12:42:09	2	2500	100	0	0	0	0	0.9	6
1196I2	2209.000	12:42:17	1	2500	100	0	0	0	0	0.8	6
1196I2	2208.000	12:42:25	2	2500	100	0	0	0	0	0.3	6
1196I2	2207.000	12:42:33	1	2500	100	0	0	0	0	0.9	6
1196I2	2206.000	12:42:41	2	2500	100	0	0	0	0	0.8	6
1196I2	2205.000	12:42:49	1	2500	100	0	0	0	0	0.9	6
1196I2	2204.000	12:42:57	2	2500	100	0	0	0	0	1.3	6
1196I2	2203.000	12:43:05	1	2500	100	0	0	0	0	0.7	6



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2202.000	12:43:13	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2201.000	12:43:21	1	2500	100	0	0	0	0	0 0.8	6
1196I2	2200.000	12:43:29	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2199.000	12:43:37	1	2500	100	0	0	0	0	0 1.2	6
1196I2	2198.000	12:43:45	2	2500	100	0	0	0	0	0 1.1	6
1196I2	2197.000	12:43:53	1	2500	100	0	0	0	0	0 1.1	6
1196I2	2196.000	12:44:01	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2195.000	12:44:09	1	2500	100	0	0	0	0	0 0.5	6
1196I2	2194.000	12:44:17	2	2500	100	0	0	0	0	0 1.1	6
1196I2	2193.000	12:44:25	1	2500	100	0	0	0	0	0 0.8	6
1196I2	2192.000	12:44:34	2	2500	100	0	0	0	0	0 0.7	6
1196I2	2191.000	12:44:42	1	2500	100	0	0	0	0	0 1.0	6
1196I2	2190.000	12:44:50	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2189.000	12:44:58	1	2500	100	0	0	0	0	0 1.0	6
1196I2	2188.000	12:45:06	2	2500	100	0	0	0	0	0 0.8	6
1196I2	2187.000	12:45:14	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2186.000	12:45:22	2	2500	100	0	0	0	0	0 1.3	6
1196I2	2185.000	12:45:30	1	2500	100	0	0	0	0	0 0.8	6
1196I2	2184.000	12:45:38	2	2500	100	0	0	0	0	0 1.0	6
1196I2	2183.000	12:45:46	1	2500	100	0	0	0	0	0 0.7	6
1196I2	2182.000	12:45:54	2	2500	100	0	0	0	0	0 1.1	6
1196I2	2181.000	12:46:02	1	2500	100	0	0	0	0	0 0.5	6
1196I2	2180.000	12:46:10	2	2500	100	0	0	0	0	0 0.7	6
1196I2	2179.000	12:46:18	1	2500	100	0	0	0	0	0 1.3	6
1196I2	2178.000	12:46:26	2	2500	100	0	0	0	0	0 1.0	6
1196I2	2177.000	12:46:34	1	2500	100	0	0	0	0	0 1.2	6
1196I2	2176.000	12:46:42	2	2500	100	0	0	0	0	0 1.6	6
1196I2	2175.000	12:46:50	1	2500	100	0	0	0	0	0 1.0	6
1196I2	2174.000	12:46:58	2	2500	100	0	0	0	0	0 0.8	6
1196I2	2173.000	12:47:06	1	2500	100	0	0	0	0	0 1.1	6
1196I2	2172.000	12:47:14	2	2500	100	0	0	0	0	0 1.0	6
1196I2	2171.000	12:47:22	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2170.000	12:47:30	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2169.000	12:47:39	1	2500	100	0	0	0	0	0 0.5	6
1196I2	2168.000	12:47:47	2	2500	100	0	0	0	0	0 1.9	6
1196I2	2167.000	12:47:55	1	2500	100	0	0	0	0	0 0.7	6
1196I2	2166.000	12:48:03	2	2500	100	0	0	0	0	0 0.8	6
1196I2	2165.000	12:48:11	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2164.000	12:48:19	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2163.000	12:48:27	1	2500	100	0	0	0	0	0 0.7	6
1196I2	2162.000	12:48:35	2	2500	100	0	0	0	0	0 1.2	6
1196I2	2161.000	12:48:43	1	2500	100	0	0	0	0	0 0.7	6
1196I2	2160.000	12:48:51	2	2500	100	0	0	0	0	0 0.7	6
1196I2	2159.000	12:48:59	1	2500	100	0	0	0	0	0 1.1	6
1196I2	2158.000	12:49:07	2	2500	100	0	0	0	0	0 0.7	6
1196I2	2157.000	12:49:15	1	2500	100	0	0	0	0	0 1.1	6
1196I2	2156.000	12:49:23	2	2500	100	0	0	0	0	0 0.8	6
1196I2	2155.000	12:49:31	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2154.000	12:49:39	2	2500	100	0	0	0	0	0 0.8	6
1196I2	2153.000	12:49:47	1	2500	100	0	0	0	0	0 0.7	6
1196I2	2152.000	12:49:55	2	2500	100	0	0	0	0	0 0.7	6
1196I2	2151.000	12:50:03	1	2500	100	0	0	0	0	0 0.7	6
1196I2	2150.000	12:50:11	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2149.000	12:50:19	1	2500	100	0	0	0	0	0 0.6	6
1196I2	2148.000	12:50:27	2	2500	100	0	0	0	0	0 1.0	6
1196I2	2147.000	12:50:35	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2146.000	12:50:43	2	2500	100	0	0	0	0	0 0.9	6



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2145.000	12:50:51	1	2500	100	0	0	0	0	0 0.7	6
1196I2	2144.000	12:50:59	2	2500	100	0	0	0	0	0 0.7	6
1196I2	2143.000	12:51:07	1	2500	100	0	0	0	0	0 0.8	6
1196I2	2142.000	12:51:15	2	2500	100	0	0	0	0	0 0.9	6
1196I2	2141.000	12:51:23	1	2500	100	0	0	0	0	0 0.6	6
1196I2	2140.000	12:51:31	2	2500	100	0	0	0	0	0 0.9	6
1196I2	2139.000	12:51:39	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2138.000	12:51:47	2	2500	100	0	0	0	0	0 0.9	6
1196I2	2137.000	12:51:55	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2136.000	12:52:03	2	2500	100	0	0	0	0	0 1.4	6
1196I2	2135.000	12:52:12	1	2500	100	0	0	0	0	0 0.6	6
1196I2	2134.000	12:52:20	2	2500	100	0	0	0	0	0 1.1	6
1196I2	2133.000	12:52:28	1	2500	100	0	0	0	0	0 0.7	6
1196I2	2132.000	12:52:36	2	2500	100	0	0	0	0	0 1.2	6
1196I2	2131.000	12:52:44	1	2500	100	0	0	0	0	0 0.6	6
1196I2	2130.000	12:52:52	2	2500	100	0	0	0	0	0 1.3	6
1196I2	2129.000	12:53:00	1	2500	100	0	0	0	0	0 1.0	6
1196I2	2128.000	12:53:08	2	2500	100	0	0	0	0	0 1.1	6
1196I2	2127.000	12:53:16	1	2500	100	0	0	0	0	0 0.6	6
1196I2	2126.000	12:53:24	2	2500	100	0	0	0	0	0 0.4	6
1196I2	2125.000	12:53:32	1	2500	100	0	0	0	0	0 0.5	6
1196I2	2124.000	12:53:40	2	2500	100	0	0	0	0	0 0.9	6
1196I2	2123.000	12:53:48	1	2500	100	0	0	0	0	0 1.3	6
1196I2	2122.000	12:53:56	2	2500	100	0	0	0	0	0 0.9	6
1196I2	2121.000	12:54:04	1	2500	100	0	0	0	0	0 1.3	6
1196I2	2120.000	12:54:12	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2119.000	12:54:20	1	2500	100	0	0	0	0	0 0.6	6
1196I2	2118.000	12:54:28	2	2500	100	0	0	0	0	0 1.1	6
1196I2	2117.000	12:54:36	1	2500	100	0	0	0	0	0 1.0	6
1196I2	2116.000	12:54:44	2	2500	100	0	0	0	0	0 1.2	6
1196I2	2115.000	12:54:52	1	2500	100	0	0	0	0	0 0.8	6
1196I2	2114.000	12:55:00	2	2500	100	0	0	0	0	0 1.1	6
1196I2	2113.000	12:55:08	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2112.000	12:55:16	2	2500	100	0	0	0	0	0 1.2	6
1196I2	2111.000	12:55:24	1	2500	100	0	0	0	0	0 1.6	6
1196I2	2110.000	12:55:32	2	2500	100	0	0	0	0	0 1.2	6
1196I2	2109.000	12:55:40	1	2500	100	0	0	0	0	0 0.8	6
1196I2	2108.000	12:55:48	2	2500	100	0	0	0	0	0 1.5	6
1196I2	2107.000	12:55:56	1	2500	100	0	0	0	0	0 1.0	6
1196I2	2106.000	12:56:04	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2105.000	12:56:12	1	2500	100	0	0	0	0	0 0.8	6
1196I2	2104.000	12:56:20	2	2500	100	0	0	0	0	0 1.3	6
1196I2	2103.000	12:56:28	1	2500	100	0	0	0	0	0 1.3	6
1196I2	2102.000	12:56:35	2	2500	100	0	0	0	0	0 0.6	6
1196I2	2101.000	12:56:44	1	2500	100	0	0	0	0	0 1.0	6
1196I2	2100.000	12:56:52	2	2500	100	0	0	0	0	0 0.9	6
1196I2	2099.000	12:56:59	1	2500	100	0	0	0	0	0 1.3	6
1196I2	2098.000	12:57:07	2	2500	100	0	0	0	0	0 0.5	6
1196I2	2097.000	12:57:15	1	2500	100	0	0	0	0	0 1.3	6
1196I2	2096.000	12:57:23	2	2500	100	0	0	0	0	0 0.7	6
1196I2	2095.000	12:57:31	1	2500	100	0	0	0	0	0 0.4	6
1196I2	2094.000	12:57:39	2	2500	100	0	0	0	0	0 1.1	6
1196I2	2093.000	12:57:47	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2092.000	12:57:55	2	2500	100	0	0	0	0	0 0.7	6
1196I2	2091.000	12:58:02	1	2500	100	0	0	0	0	0 0.9	6
1196I2	2090.000	12:58:10	2	2500	100	0	0	0	0	0 0.9	6
1196I2	2089.000	12:58:18	1	2500	100	0	0	0	0	0 0.8	6



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6/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2088.000	12:58:26	2	2500	100	0	0	0	0	1.0	6
1196I2	2087.000	12:58:34	1	2500	100	0	0	0	0	0.9	6
1196I2	2086.000	12:58:42	2	2500	100	0	0	0	0	1.1	6
1196I2	2085.000	12:58:50	1	2500	100	0	0	0	0	0.5	6
1196I2	2084.000	12:58:58	2	2500	100	0	0	0	0	0.7	6
1196I2	2083.000	12:59:06	1	2500	100	0	0	0	0	1.3	6
1196I2	2082.000	12:59:14	2	2500	100	0	0	0	0	1.2	6
1196I2	2081.000	12:59:22	1	2500	100	0	0	0	0	0.7	6
1196I2	2080.000	12:59:30	2	2500	100	0	0	0	0	0.7	6
1196I2	2079.000	12:59:38	1	2500	100	0	0	0	0	1.0	6
1196I2	2078.000	12:59:46	2	2500	100	0	0	0	0	1.1	6
1196I2	2077.000	12:59:54	1	2500	100	0	0	0	0	0.6	6
1196I2	2076.000	13:00:02	2	2500	100	0	0	0	0	0.8	6
1196I2	2075.000	13:00:10	1	2500	100	0	0	0	0	0.6	6
1196I2	2074.000	13:00:18	2	2500	100	0	0	0	0	0.6	6
1196I2	2073.000	13:00:26	1	2500	100	0	0	0	0	0.5	6
1196I2	2072.000	13:00:34	2	2500	100	0	0	0	0	2.2E	7
DELTA ERR: 1 - P4-3											
1196I2	2071.000	13:00:42	1	2500	100	0	0	0	0	0.7	7
1196I2	2070.000	13:00:50	2	2500	100	0	0	0	0	1.1	7
1196I2	2069.000	13:00:59	1	2500	100	0	0	0	0	1.6	7
1196I2	2068.000	13:01:07	2	2500	100	0	0	0	0	1.4	7
1196I2	2067.000	13:01:15	1	2500	100	0	0	0	0	0.8	7
1196I2	2066.000	13:01:23	2	2500	100	0	0	0	0	0.9	7
1196I2	2065.000	13:01:31	1	2500	100	0	0	0	0	1.1	7
1196I2	2064.000	13:01:39	2	2500	100	0	0	0	0	0.7	7
1196I2	2063.000	13:01:47	1	2500	100	0	0	0	0	0.9	7
1196I2	2062.000	13:01:54	2	2500	100	0	0	0	0	1.0	7
1196I2	2061.000	13:02:03	1	2500	100	0	0	0	0	1.0	7
1196I2	2060.000	13:02:11	2	2500	100	0	0	0	0	1.0	7
1196I2	2059.000	13:02:18	1	2500	100	0	0	0	0	0.7	7
1196I2	2058.000	13:02:27	2	2500	100	0	0	0	0	1.5	7
1196I2	2057.000	13:02:35	1	2500	100	0	0	0	0	0.8	7
1196I2	2056.000	13:02:42	2	2500	100	0	0	0	0	1.0	7
1196I2	2055.000	13:02:50	1	2500	100	0	0	0	0	0.7	7
1196I2	2054.000	13:02:58	2	2500	100	0	0	0	0	0.9	7
1196I2	2053.000	13:03:06	1	2500	100	0	0	0	0	0.8	7
1196I2	2052.000	13:03:14	2	2500	100	0	0	0	0	0.7	7
1196I2	2051.000	13:03:22	1	2500	100	0	0	0	0	0.8	7
1196I2	2050.000	13:03:30	2	2500	100	0	0	0	0	1.8	7
1196I2	2049.000	13:03:38	1	2500	100	0	0	0	0	0.6	7
1196I2	2048.000	13:03:46	2	2500	100	0	0	0	0	1.3	7
1196I2	2047.000	13:03:54	1	2500	100	0	0	0	0	0.7	7
1196I2	2046.000	13:04:02	2	2500	100	0	0	0	0	0.6	7
1196I2	2045.000	13:04:10	1	2500	100	0	0	0	0	0.8	7
1196I2	2044.000	13:04:18	2	2500	100	0	0	0	0	0.7	7
1196I2	2043.000	13:04:26	1	2500	100	0	0	0	0	0.6	7
1196I2	2042.000	13:04:34	2	2500	100	0	0	0	0	0.7	7
1196I2	2041.000	13:04:42	1	2500	100	0	0	0	0	1.0	7
1196I2	2040.000	13:04:50	2	2500	100	0	0	0	0	0.8	7
1196I2	2039.000	13:04:58	1	2500	100	0	0	0	0	1.0	7
1196I2	2038.000	13:05:06	2	2500	100	0	0	0	0	1.2	7
1196I2	2037.000	13:05:15	1	2500	100	0	0	0	0	0.8	7
1196I2	2036.000	13:05:22	2	2500	100	0	0	0	0	1.0	7
1196I2	2035.000	13:05:30	1	2500	100	0	0	0	0	1.0	7
1196I2	2034.000	13:05:38	2	2500	100	0	0	0	0	1.0	7
1196I2	2033.000	13:05:46	1	2500	100	0	0	0	0	0.8	7



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	2032.000	13:05:54	2	2500	100	0	0	0	0	0 0.8	7
1196I2	2031.000	13:06:02	1	2500	100	0	0	0	0	0 0.9	7
1196I2	2030.000	13:06:10	2	2500	100	0	0	0	0	0 1.0	7
1196I2	2029.000	13:06:18	1	2500	100	0	0	0	0	0 0.5	7
1196I2	2028.000	13:06:26	2	2500	100	0	0	0	0	0 1.2	7
1196I2	2027.000	13:06:34	1	2500	100	0	0	0	0	0 0.8	7
1196I2	2026.000	13:06:42	2	2500	100	0	0	0	0	0 1.4	7
1196I2	2025.000	13:06:50	1	2500	100	0	0	0	0	0 0.6	7
1196I2	2024.000	13:06:59	2	2500	100	0	0	0	0	0 0.8	7
1196I2	2023.000	13:07:07	1	2500	100	0	0	0	0	0 0.5	7
1196I2	2022.000	13:07:15	2	2500	100	0	0	0	0	0 1.3	7
1196I2	2021.000	13:07:23	1	2500	100	0	0	0	0	0 0.5	7
1196I2	2020.000	13:07:31	2	2500	100	0	0	0	0	0 0.9	7
1196I2	2019.000	13:07:39	1	2500	100	0	0	0	0	0 1.0	7
1196I2	2018.000	13:07:47	2	2500	100	0	0	0	0	0 1.0	7
1196I2	2017.000	13:07:55	1	2500	100	0	0	0	0	0 0.7	7
1196I2	2016.000	13:08:03	2	2500	100	0	0	0	0	0 0.9	7
1196I2	2015.000	13:08:11	1	2500	100	0	0	0	0	0 0.7	7
1196I2	2014.000	13:08:19	2	2500	100	0	0	0	0	0 0.8	7
1196I2	2013.000	13:08:27	1	2500	100	0	0	0	0	0 0.9	7
1196I2	2012.000	13:08:35	2	2500	100	0	0	0	0	0 1.2	7
1196I2	2011.000	13:08:43	1	2500	100	0	0	0	0	0 1.0	7
1196I2	2010.000	13:08:52	2	2500	100	0	0	0	0	0 0.7	7
1196I2	2009.000	13:09:00	1	2500	100	0	0	0	0	0 0.7	7
1196I2	2008.000	13:09:08	2	2500	100	0	0	0	0	0 0.7	7
1196I2	2007.000	13:09:16	1	2500	100	0	0	0	0	0 0.7	7
1196I2	2006.000	13:09:24	2	2500	100	0	0	0	0	0 0.9	7
1196I2	2005.000	13:09:32	1	2500	100	0	0	0	0	0 1.1	7
1196I2	2004.000	13:09:40	2	2500	100	0	0	0	0	0 0.9	7
1196I2	2003.000	13:09:48	1	2500	100	0	0	0	0	0 1.0	7
1196I2	2002.000	13:09:56	2	2500	100	0	0	0	0	0 0.6	7
1196I2	2001.000	13:10:05	1	2500	100	0	0	0	0	0 1.6	7
1196I2	2000.000	13:10:13	2	2500	100	0	0	0	0	0 1.1	7
1196I2	1999.000	13:10:21	1	2500	100	0	0	0	0	0 0.8	7
1196I2	1998.000	13:10:29	2	2500	100	0	0	0	0	0 0.8	7
1196I2	1997.000	13:10:38	1	2500	100	0	0	0	0	0 1.2	7
1196I2	1996.000	13:10:46	2	2500	100	0	0	0	0	0 0.8	7
1196I2	1995.000	13:10:54	1	2500	100	0	0	0	0	0 1.0	7
1196I2	1994.000	13:11:02	2	2500	100	0	0	0	0	0 0.9	7
1196I2	1993.000	13:11:10	1	2500	100	0	0	0	0	0 0.8	7
1196I2	1992.000	13:11:18	2	2500	100	0	0	0	0	0 1.4	7
1196I2	1991.000	13:11:26	1	2500	100	0	0	0	0	0 0.7	7
1196I2	1990.000	13:11:34	2	2500	100	0	0	0	0	0 1.0	7
1196I2	1989.000	13:11:42	1	2500	100	0	0	0	0	0 1.0	7
1196I2	1988.000	13:11:50	2	2500	100	0	0	0	0	1 2.5E	8
DELTA ERR: 1 - P6-1											
1196I2	1987.000	13:11:58	1	2500	100	0	0	0	0	0 1.2	8
1196I2	1986.000	13:12:06	2	2500	100	0	0	0	0	0 0.7	8
1196I2	1985.000	13:12:14	1	2500	100	0	0	0	0	0 0.9	8
1196I2	1984.000	13:12:23	2	2500	100	0	0	0	0	0 1.0	8
1196I2	1983.000	13:12:31	1	2500	100	0	0	0	0	0 1.1	8
1196I2	1982.000	13:12:39	2	2500	100	0	0	0	0	0 0.6	8
1196I2	1981.000	13:12:47	1	2500	100	0	0	0	0	0 1.1	8
1196I2	1980.000	13:12:55	2	2500	100	0	0	0	0	0 1.4	8
1196I2	1979.000	13:13:03	1	2500	100	0	0	0	0	0 0.7	8
1196I2	1978.000	13:13:11	2	2500	100	0	0	0	0	0 1.3	8
1196I2	1977.000	13:13:19	1	2500	100	0	0	0	0	0 1.2	8



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6/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1976.000	13:13:27	2	2500	100	0	0	0	0	1.1	8
1196I2	1975.000	13:13:36	1	2500	100	0	0	0	0	0.6	8
1196I2	1974.000	13:13:44	2	2500	100	0	0	0	0	1.2	8
1196I2	1973.000	13:13:52	1	2500	100	0	0	0	0	0.8	8
1196I2	1972.000	13:14:00	2	2500	100	0	0	0	0	0.9	8
1196I2	1971.000	13:14:08	1	2500	100	0	0	0	0	1.0	8
1196I2	1970.000	13:14:17	2	2500	100	0	0	0	0	1.2	8
1196I2	1969.000	13:14:25	1	2500	100	0	0	0	0	0.9	8
1196I2	1968.000	13:14:33	2	2500	100	0	0	0	0	0.8	8
1196I2	1967.000	13:14:41	1	2500	100	0	0	0	0	0.5	8
1196I2	1966.000	13:14:49	2	2500	100	0	0	0	0	1.1	8
1196I2	1965.000	13:14:57	1	2500	100	0	0	0	0	0.6	8
1196I2	1964.000	13:15:05	2	2500	100	0	0	0	0	1.0	8
1196I2	1963.000	13:15:13	1	2500	100	0	0	0	0	0.7	8
1196I2	1962.000	13:15:21	2	2500	100	0	0	0	0	1.0	8
1196I2	1961.000	13:15:29	1	2500	100	0	0	0	0	1.0	8
1196I2	1960.000	13:15:37	2	2500	100	0	0	0	0	0.6	8
1196I2	1959.000	13:15:45	1	2500	100	0	0	0	0	1.9	8
DELTA ERR: 1 - S3-3											
1196I2	1958.000	13:15:53	2	2500	100	0	0	0	0	0.9	8
1196I2	1957.000	13:16:02	1	2500	100	0	0	0	0	1.0	8
1196I2	1956.000	13:16:10	2	2500	100	0	0	0	0	0.9	8
1196I2	1955.000	13:16:18	1	2500	100	0	0	0	0	1.6	8
1196I2	1954.000	13:16:26	2	2500	100	0	0	0	0	1.0	8
1196I2	1953.000	13:16:34	1	2500	100	0	0	0	0	0.6	8
1196I2	1952.000	13:16:42	2	2500	100	0	0	0	0	0.8	8
1196I2	1951.000	13:16:50	1	2500	100	0	0	0	0	0.8	8
1196I2	1950.000	13:16:58	2	2500	100	0	0	0	0	1.8	8
1196I2	1949.000	13:17:06	1	2500	100	0	0	0	0	1.1	8
1196I2	1948.000	13:17:14	2	2500	100	0	0	0	0	1.0	8
1196I2	1947.000	13:17:23	1	2500	100	0	0	0	0	0.5	8
1196I2	1946.000	13:17:31	2	2500	100	0	0	0	0	0.5	8
1196I2	1945.000	13:17:39	1	2500	100	0	0	0	0	0.7	8
1196I2	1944.000	13:17:47	2	2500	100	0	0	0	0	0.8	8
1196I2	1943.000	13:17:55	1	2500	100	0	0	0	0	0.6	8
1196I2	1942.000	13:18:03	2	2500	100	0	0	0	0	1.0	8
1196I2	1941.000	13:18:12	1	2500	100	0	0	0	0	1.1	8
1196I2	1940.000	13:18:20	2	2500	100	0	0	0	0	1.6	8
1196I2	1939.000	13:18:28	1	2500	100	0	0	0	0	0.7	8
1196I2	1938.000	13:18:36	2	2500	100	0	0	0	0	0.7	8
1196I2	1937.000	13:18:44	1	2500	100	0	0	0	0	1.4	8
1196I2	1936.000	13:18:52	2	2500	100	0	0	0	0	0.9	8
1196I2	1935.000	13:19:00	1	2500	100	0	0	0	0	0.8	8
1196I2	1934.000	13:19:08	2	2500	100	0	0	0	0	1.1	8
1196I2	1933.000	13:19:16	1	2500	100	0	0	0	0	0.7	8
1196I2	1932.000	13:19:24	2	2500	100	0	0	0	0	0.6	8
1196I2	1931.000	13:19:32	1	2500	100	0	0	0	0	1.1	8
1196I2	1930.000	13:19:40	2	2500	100	0	0	0	0	0.5	8
1196I2	1929.000	13:19:49	1	2500	100	0	0	0	0	0.7	8
1196I2	1928.000	13:19:57	2	2500	100	0	0	0	0	1.2	8
1196I2	1927.000	13:20:05	1	2500	100	0	0	0	0	0.6	8
1196I2	1926.000	13:20:13	2	2500	100	0	0	0	0	2.0E	9
DELTA ERR: 1 - P6-1											
1196I2	1925.000	13:20:21	1	2500	100	0	0	0	0	0.8	9
1196I2	1924.000	13:20:29	2	2500	100	0	0	0	0	1.0	9
1196I2	1923.000	13:20:37	1	2500	100	0	0	0	0	0.4	9
1196I2	1922.000	13:20:45	2	2500	100	0	0	0	0	1.3	9



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6/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1921.000	13:20:53	1	2500	100	0	0	0	0	0 0.6	9
1196I2	1920.000	13:21:01	2	2500	100	0	0	0	0	0 0.5	9
1196I2	1919.000	13:21:09	1	2500	100	0	0	0	0	0 1.1	9
1196I2	1918.000	13:21:18	2	2500	100	0	0	0	0	0 1.3	9
1196I2	1917.000	13:21:26	1	2500	100	0	0	0	0	0 0.9	9
1196I2	1916.000	13:21:34	2	2500	100	0	0	0	0	0 1.5	9
1196I2	1915.000	13:21:42	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1914.000	13:21:50	2	2500	100	0	0	0	0	0 1.1	9
1196I2	1913.000	13:21:58	1	2500	100	0	0	0	0	0 1.0	9
1196I2	1912.000	13:22:06	2	2500	100	0	0	0	0	0 1.0	9
1196I2	1911.000	13:22:14	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1910.000	13:22:22	2	2500	100	0	0	0	0	0 0.9	9
1196I2	1909.000	13:22:30	1	2500	100	0	0	0	0	0 0.8	9
1196I2	1908.000	13:22:38	2	2500	100	0	0	0	0	0 1.5	9
1196I2	1907.000	13:22:46	1	2500	100	0	0	0	0	0 1.4	9
1196I2	1906.000	13:22:54	2	2500	100	0	0	0	0	0 1.0	9
1196I2	1905.000	13:23:03	1	2500	100	0	0	0	0	0 1.7	9
1196I2	1904.000	13:23:11	2	2500	100	0	0	0	0	0 0.9	9
1196I2	1903.000	13:23:19	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1902.000	13:23:28	2	2500	100	0	0	0	0	0 1.0	9
1196I2	1901.000	13:23:36	1	2500	100	0	0	0	0	0 1.2	9
1196I2	1900.000	13:23:44	2	2500	100	0	0	0	0	0 1.1	9
1196I2	1899.000	13:23:52	1	2500	100	0	0	0	0	0 1.1	9
1196I2	1898.000	13:24:00	2	2500	100	0	0	0	0	0 0.9	9
1196I2	1897.000	13:24:08	1	2500	100	0	0	0	0	0 0.9	9
1196I2	1896.000	13:24:17	2	2500	100	0	0	0	0	0 0.9	9
1196I2	1895.000	13:24:25	1	2500	100	0	0	0	0	0 0.6	9
1196I2	1894.000	13:24:33	2	2500	100	0	0	0	0	0 1.5	9
1196I2	1893.000	13:24:41	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1892.000	13:24:49	2	2500	100	0	0	0	0	0 0.6	9
1196I2	1891.000	13:24:57	1	2500	100	0	0	0	0	0 0.8	9
1196I2	1890.000	13:25:05	2	2500	100	0	0	0	0	1 1.9	9
DELTA ERR: 1 - P6-1											
1196I2	1889.000	13:25:14	1	2500	100	0	0	0	0	0 0.6	9
1196I2	1888.000	13:25:22	2	2500	100	0	0	0	0	0 1.3	9
1196I2	1887.000	13:25:30	1	2500	100	0	0	0	0	0 0.9	9
1196I2	1886.000	13:25:38	2	2500	100	0	0	0	0	0 1.0	9
1196I2	1885.000	13:25:46	1	2500	100	0	0	0	0	0 0.8	9
1196I2	1884.000	13:25:54	2	2500	100	0	0	0	0	0 1.1	9
1196I2	1883.000	13:26:02	1	2500	100	0	0	0	0	0 0.5	9
1196I2	1882.000	13:26:10	2	2500	100	0	0	0	0	0 0.8	9
1196I2	1881.000	13:26:18	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1880.000	13:26:26	2	2500	100	0	0	0	0	0 1.5	9
1196I2	1879.000	13:26:34	1	2500	100	0	0	0	0	0 0.6	9
1196I2	1878.000	13:26:42	2	2500	100	0	0	0	0	0 0.7	9
1196I2	1877.000	13:26:50	1	2500	100	0	0	0	0	0 0.9	9
1196I2	1876.000	13:26:59	2	2500	100	0	0	0	0	1 1.8	9
DELTA ERR: 1 - P6-1											
1196I2	1875.000	13:27:07	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1874.000	13:27:15	2	2500	100	0	0	0	0	0 0.8	9
1196I2	1873.000	13:27:23	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1872.000	13:27:31	2	2500	100	0	0	0	0	0 0.7	9
1196I2	1871.000	13:27:39	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1870.000	13:27:48	2	2500	100	0	0	0	0	0 1.2	9
1196I2	1869.000	13:27:56	1	2500	100	0	0	0	0	0 0.9	9
1196I2	1868.000	13:28:04	2	2500	100	0	0	0	0	0 0.4	9
1196I2	1867.000	13:28:12	1	2500	100	0	0	0	0	0 1.2	9



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1866.000	13:28:20	2	2500	100	0	0	0	0	0 1.5	9
1196I2	1865.000	13:28:28	1	2500	100	0	0	0	0	0 0.9	9
1196I2	1864.000	13:28:36	2	2500	100	0	0	0	0	0 0.9	9
1196I2	1863.000	13:28:44	1	2500	100	0	0	0	0	0 1.3	9
1196I2	1862.000	13:28:52	2	2500	100	0	0	0	0	0 1.9	9
1196I2	1861.000	13:29:00	1	2500	100	0	0	0	0	0 1.0	9
1196I2	1860.000	13:29:08	2	2500	100	0	0	0	0	0 0.9	9
1196I2	1859.000	13:29:17	1	2500	100	0	0	0	0	0 0.8	9
1196I2	1858.000	13:29:25	2	2500	100	0	0	0	0	0 0.8	9
1196I2	1857.000	13:29:33	1	2500	100	0	0	0	0	0 1.0	9
1196I2	1856.000	13:29:41	2	2500	100	0	0	0	0	0 0.8	9
1196I2	1855.000	13:29:49	1	2500	100	0	0	0	0	0 0.6	9
1196I2	1854.000	13:29:57	2	2500	100	0	0	0	0	0 0.5	9
1196I2	1853.000	13:30:05	1	2500	100	0	0	0	0	0 1.0	9
1196I2	1852.000	13:30:14	2	2500	100	0	0	0	0	0 1.0	9
1196I2	1851.000	13:30:22	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1850.000	13:30:30	2	2500	100	0	0	0	0	0 1.6	9
1196I2	1849.000	13:30:38	1	2500	100	0	0	0	0	0 1.1	9
1196I2	1848.000	13:30:46	2	2500	100	0	0	0	0	0 0.9	9
1196I2	1847.000	13:30:55	1	2500	100	0	0	0	0	0 1.0	9
1196I2	1846.000	13:31:03	2	2500	100	0	0	0	0	0 1.4	9
1196I2	1845.000	13:31:11	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1844.000	13:31:20	2	2500	100	0	0	0	0	0 0.5	9
1196I2	1843.000	13:31:28	1	2500	100	0	0	0	0	0 0.8	9
1196I2	1842.000	13:31:36	2	2500	100	0	0	0	0	0 1.2	9
1196I2	1841.000	13:31:44	1	2500	100	0	0	0	0	0 0.8	9
1196I2	1840.000	13:31:52	2	2500	100	0	0	0	0	0 0.8	9
1196I2	1839.000	13:32:00	1	2500	100	0	0	0	0	0 0.7	9
1196I2	1838.000	13:32:08	2	2500	100	0	0	0	0	0 2.2E	10
1196I2	1837.000	13:32:16	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1836.000	13:32:24	2	2500	100	0	0	0	0	0 0.5	10
1196I2	1835.000	13:32:33	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1834.000	13:32:41	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1833.000	13:32:49	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1832.000	13:32:57	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1831.000	13:33:05	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1830.000	13:33:13	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1829.000	13:33:22	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1828.000	13:33:30	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1827.000	13:33:38	1	2500	100	0	0	0	0	0 1.1	10
1196I2	1826.000	13:33:46	2	2500	100	0	0	0	0	0 1.3	10
1196I2	1825.000	13:33:55	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1824.000	13:34:03	2	2500	100	0	0	0	0	0 1.1	10
1196I2	1823.000	13:34:11	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1822.000	13:34:19	2	2500	100	0	0	0	0	0 1.3	10
1196I2	1821.000	13:34:28	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1820.000	13:34:36	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1819.000	13:34:44	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1818.000	13:34:52	2	2500	100	0	0	0	0	0 0.6	10
1196I2	1817.000	13:35:00	1	2500	100	0	0	0	0	0 0.4	10
1196I2	1816.000	13:35:08	2	2500	100	0	0	0	0	0 0.4	10
1196I2	1815.000	13:35:16	1	2500	100	0	0	0	0	0 1.6	10
1196I2	1814.000	13:35:25	2	2500	100	0	0	0	0	0 1.5	10
1196I2	1813.000	13:35:33	1	2500	100	0	0	0	0	0 1.5	10
1196I2	1812.000	13:35:41	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1811.000	13:35:49	1	2500	100	0	0	0	0	0 1.1	10
1196I2	1810.000	13:35:57	2	2500	100	0	0	0	0	0 0.7	10



## GCS90 Log Line 1196I2

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6/11/03			VOLUME			AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1196I2	1809.000	13:36:05	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1808.000	13:36:13	2	2500	100	0	0	0	0	0 1.3	10	
1196I2	1807.000	13:36:21	1	2500	100	0	0	0	0	0 1.0	10	
1196I2	1806.000	13:36:29	2	2500	100	0	0	0	0	0 1.3	10	
1196I2	1805.000	13:36:37	1	2500	100	0	0	0	0	0 1.2	10	
1196I2	1804.000	13:36:46	2	2500	100	0	0	0	0	0 1.5	10	
1196I2	1803.000	13:36:54	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1802.000	13:37:02	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1801.000	13:37:10	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1800.000	13:37:18	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1799.000	13:37:27	1	2500	100	0	0	0	0	0 1.8	10	
1196I2	1798.000	13:37:35	2	2500	100	0	0	0	0	0 1.3	10	
1196I2	1797.000	13:37:43	1	2500	100	0	0	0	0	0 1.0	10	
1196I2	1796.000	13:37:51	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1795.000	13:37:59	1	2500	100	0	0	0	0	0 1.3	10	
1196I2	1794.000	13:38:07	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1793.000	13:38:15	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1792.000	13:38:23	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1791.000	13:38:32	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1790.000	13:38:40	2	2500	100	0	0	0	0	0 0.8	10	
1196I2	1789.000	13:38:48	1	2500	100	0	0	0	0	0 1.1	10	
1196I2	1788.000	13:38:57	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1787.000	13:39:05	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1786.000	13:39:13	2	2500	100	0	0	0	0	0 0.6	10	
1196I2	1785.000	13:39:21	1	2500	100	0	0	0	0	0 1.2	10	
1196I2	1784.000	13:39:30	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1783.000	13:39:38	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1782.000	13:39:46	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1781.000	13:39:54	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1780.000	13:40:03	2	2500	100	0	0	0	0	0 0.6	10	
1196I2	1779.000	13:40:11	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1778.000	13:40:19	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1777.000	13:40:27	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1776.000	13:40:36	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1775.000	13:40:44	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1774.000	13:40:52	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1773.000	13:41:00	1	2500	100	0	0	0	0	0 1.2	10	
1196I2	1772.000	13:41:08	2	2500	100	0	0	0	0	0 0.8	10	
1196I2	1771.000	13:41:17	1	2500	100	0	0	0	0	0 1.5	10	
1196I2	1770.000	13:41:25	2	2500	100	0	0	0	0	1 2.0	10	
DELTA ERR: 1 - P6-1												
1196I2	1769.000	13:41:33	1	2500	100	0	0	0	0	0 0.4	10	
1196I2	1768.000	13:41:41	2	2500	100	0	0	0	0	0 1.3	10	
1196I2	1767.000	13:41:49	1	2500	100	0	0	0	0	0 0.3	10	
1196I2	1766.000	13:41:57	2	2500	100	0	0	0	0	0 0.6	10	
1196I2	1765.000	13:42:05	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1764.000	13:42:13	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1763.000	13:42:21	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1762.000	13:42:30	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1761.000	13:42:38	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1760.000	13:42:46	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1759.000	13:42:54	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1758.000	13:43:02	2	2500	100	0	0	0	0	0 0.5	10	
1196I2	1757.000	13:43:10	1	2500	100	0	0	0	0	0 0.5	10	
1196I2	1756.000	13:43:18	2	2500	100	0	0	0	0	0 1.1	10	
1196I2	1755.000	13:43:27	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1754.000	13:43:35	2	2500	100	0	0	0	0	0 0.9	10	



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1753.000	13:43:43	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1752.000	13:43:51	2	2500	100	0	0	0	0	0 1.5	10
1196I2	1751.000	13:44:00	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1750.000	13:44:08	2	2500	100	0	0	0	0	0 1.2	10
1196I2	1749.000	13:44:16	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1748.000	13:44:24	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1747.000	13:44:32	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1746.000	13:44:41	2	2500	100	0	0	0	0	0 1.3	10
1196I2	1745.000	13:44:49	1	2500	100	0	0	0	0	0 1.0	10
1196I2	1744.000	13:44:57	2	2500	100	0	0	0	0	0 1.2	10
1196I2	1743.000	13:45:05	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1742.000	13:45:13	2	2500	100	0	0	0	0	0 1.4	10
1196I2	1741.000	13:45:22	1	2500	100	0	0	0	0	0 1.4	10
1196I2	1740.000	13:45:30	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1739.000	13:45:38	1	2500	100	0	0	0	0	0 1.1	10
1196I2	1738.000	13:45:46	2	2500	100	0	0	0	0	0 1.2	10
1196I2	1737.000	13:45:54	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1736.000	13:46:02	2	2500	100	0	0	0	0	0 1.1	10
1196I2	1735.000	13:46:10	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1734.000	13:46:18	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1733.000	13:46:26	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1732.000	13:46:35	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1731.000	13:46:43	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1730.000	13:46:51	2	2500	100	0	0	0	0	0 0.5	10
1196I2	1729.000	13:46:59	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1728.000	13:47:07	2	2500	100	0	0	0	0	0 1.6	10
1196I2	1727.000	13:47:15	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1726.000	13:47:23	2	2500	100	0	0	0	0	0 1.5	10
1196I2	1725.000	13:47:31	1	2500	100	0	0	0	0	0 0.5	10
1196I2	1724.000	13:47:39	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1723.000	13:47:48	1	2500	100	0	0	0	0	0 0.5	10
1196I2	1722.000	13:47:56	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1721.000	13:48:04	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1720.000	13:48:12	2	2500	100	0	0	0	0	0 0.6	10
1196I2	1719.000	13:48:20	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1718.000	13:48:28	2	2500	100	0	0	0	0	0 1.1	10
1196I2	1717.000	13:48:36	1	2500	100	0	0	0	0	0 1.6	10
1196I2	1716.000	13:48:44	2	2500	100	0	0	0	0	0 1.5	10
1196I2	1715.000	13:48:53	1	2500	100	0	0	0	0	0 1.2	10
1196I2	1714.000	13:49:01	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1713.000	13:49:09	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1712.000	13:49:17	2	2500	100	0	0	0	0	0 1.3	10
1196I2	1711.000	13:49:25	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1710.000	13:49:33	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1709.000	13:49:41	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1708.000	13:49:49	2	2500	100	0	0	0	0	0 0.6	10
1196I2	1707.000	13:49:57	1	2500	100	0	0	0	0	0 0.5	10
1196I2	1706.000	13:50:05	2	2500	100	0	0	0	0	0 1.2	10
1196I2	1705.000	13:50:14	1	2500	100	0	0	0	0	0 1.2	10
1196I2	1704.000	13:50:22	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1703.000	13:50:30	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1702.000	13:50:38	2	2500	100	0	0	0	0	0 1.2	10
1196I2	1701.000	13:50:46	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1700.000	13:50:54	2	2500	100	0	0	0	0	0 1.9	10
1196I2	1699.000	13:51:02	1	2500	100	0	0	0	0	0 1.5	10
1196I2	1698.000	13:51:11	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1697.000	13:51:19	1	2500	100	0	0	0	0	0 0.8	10



## GCS90 Log Line 1196I2

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6/11/03			VOLUME				AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1696.000	13:51:27	2	2500	100	0	0	0	0	0	1.0	10
1196I2	1695.000	13:51:35	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1694.000	13:51:43	2	2500	100	0	0	0	0	0	1.2	10
1196I2	1693.000	13:51:51	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1692.000	13:51:59	2	2500	100	0	0	0	0	0	0.6	10
1196I2	1691.000	13:52:08	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1690.000	13:52:16	2	2500	100	0	0	0	0	0	0.6	10
1196I2	1689.000	13:52:24	1	2500	100	0	0	0	0	0	1.1	10
1196I2	1688.000	13:52:32	2	2500	100	0	0	0	0	0	1.0	10
1196I2	1687.000	13:52:40	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1686.000	13:52:48	2	2500	100	0	0	0	0	0	1.0	10
1196I2	1685.000	13:52:56	1	2500	100	0	0	0	0	0	1.3	10
1196I2	1684.000	13:53:04	2	2500	100	0	0	0	0	1	1.8	10
DELTA ERR: 1 - P6-1												
1196I2	1683.000	13:53:12	1	2500	100	0	0	0	0	0	0.7	10
1196I2	1682.000	13:53:20	2	2500	100	0	0	0	0	0	1.3	10
1196I2	1681.000	13:53:29	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1680.000	13:53:37	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1679.000	13:53:45	1	2500	100	0	0	0	0	0	0.7	10
1196I2	1678.000	13:53:53	2	2500	100	0	0	0	0	0	0.7	10
1196I2	1677.000	13:54:01	1	2500	100	0	0	0	0	0	1.1	10
1196I2	1676.000	13:54:09	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1675.000	13:54:17	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1674.000	13:54:25	2	2500	100	0	0	0	0	0	1.3	10
1196I2	1673.000	13:54:33	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1672.000	13:54:42	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1671.000	13:54:50	1	2500	100	0	0	0	0	0	1.6	10
1196I2	1670.000	13:54:58	2	2500	100	0	0	0	0	0	0.7	10
1196I2	1669.000	13:55:06	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1668.000	13:55:14	2	2500	100	0	0	0	0	0	1.3	10
1196I2	1667.000	13:55:22	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1666.000	13:55:30	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1665.000	13:55:38	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1664.000	13:55:46	2	2500	100	0	0	0	0	0	1.6	10
1196I2	1663.000	13:55:55	1	2500	100	0	0	0	0	0	0.7	10
1196I2	1662.000	13:56:03	2	2500	100	0	0	0	0	0	1.2	10
1196I2	1661.000	13:56:11	1	2500	100	0	0	0	0	0	0.6	10
1196I2	1660.000	13:56:19	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1659.000	13:56:27	1	2500	100	0	0	0	0	0	0.6	10
1196I2	1658.000	13:56:35	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1657.000	13:56:43	1	2500	100	0	0	0	0	0	0.7	10
1196I2	1656.000	13:56:52	2	2500	100	0	0	0	0	0	0.5	10
1196I2	1655.000	13:57:00	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1654.000	13:57:08	2	2500	100	0	0	0	0	0	0.7	10
1196I2	1653.000	13:57:16	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1652.000	13:57:24	2	2500	100	0	0	0	0	0	0.4	10
1196I2	1651.000	13:57:32	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1650.000	13:57:40	2	2500	100	0	0	0	0	0	1.4	10
1196I2	1649.000	13:57:48	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1648.000	13:57:56	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1647.000	13:58:04	1	2500	100	0	0	0	0	0	0.7	10
1196I2	1646.000	13:58:12	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1645.000	13:58:21	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1644.000	13:58:29	2	2500	100	0	0	0	0	0	0.7	10
1196I2	1643.000	13:58:37	1	2500	100	0	0	0	0	0	0.6	10
1196I2	1642.000	13:58:45	2	2500	100	0	0	0	0	0	0.6	10
1196I2	1641.000	13:58:53	1	2500	100	0	0	0	0	0	1.1	10



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6/11/03			VOLUME				AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1640.000	13:59:01	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1639.000	13:59:09	1	2500	100	0	0	0	0	0	0.7	10
1196I2	1638.000	13:59:17	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1637.000	13:59:25	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1636.000	13:59:34	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1635.000	13:59:42	1	2500	100	0	0	0	0	0	0.6	10
1196I2	1634.000	13:59:50	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1633.000	13:59:58	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1632.000	14:00:06	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1631.000	14:00:15	1	2500	100	0	0	0	0	0	0.7	10
1196I2	1630.000	14:00:23	2	2500	100	0	0	0	0	0	1.1	10
1196I2	1629.000	14:00:31	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1628.000	14:00:39	2	2500	100	0	0	0	0	0	0.6	10
1196I2	1627.000	14:00:47	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1626.000	14:00:56	2	2500	100	0	0	0	0	0	1.2	10
1196I2	1625.000	14:01:04	1	2500	100	0	0	0	0	0	0.5	10
1196I2	1624.000	14:01:12	2	2500	100	0	0	0	0	0	0.7	10
1196I2	1623.000	14:01:20	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1622.000	14:01:28	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1621.000	14:01:37	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1620.000	14:01:45	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1619.000	14:01:53	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1618.000	14:02:01	2	2500	100	0	0	0	0	0	0.6	10
1196I2	1617.000	14:02:09	1	2500	100	0	0	0	0	0	1.1	10
1196I2	1616.000	14:02:17	2	2500	100	0	0	0	0	1	1.8	10
DELTA ERR: 1 - P6-1												
1196I2	1615.000	14:02:25	1	2500	100	0	0	0	0	0	0.4	10
1196I2	1614.000	14:02:33	2	2500	100	0	0	0	0	0	1.0	10
1196I2	1613.000	14:02:41	1	2500	100	0	0	0	0	0	0.6	10
1196I2	1612.000	14:02:50	2	2500	100	0	0	0	0	0	1.5	10
1196I2	1611.000	14:02:58	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1610.000	14:03:06	2	2500	100	0	0	0	0	0	1.1	10
1196I2	1609.000	14:03:14	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1608.000	14:03:22	2	2500	100	0	0	0	0	0	1.0	10
1196I2	1607.000	14:03:31	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1606.000	14:03:39	2	2500	100	0	0	0	0	0	1.7	10
1196I2	1605.000	14:03:47	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1604.000	14:03:55	2	2500	100	0	0	0	0	0	1.9	10
1196I2	1603.000	14:04:03	1	2500	100	0	0	0	0	0	1.0	10
1196I2	1602.000	14:04:12	2	2500	100	0	0	0	0	0	0.7	10
1196I2	1601.000	14:04:20	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1600.000	14:04:28	2	2500	100	0	0	0	0	0	1.0	10
1196I2	1599.000	14:04:36	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1598.000	14:04:44	2	2500	100	0	0	0	0	0	1.1	10
1196I2	1597.000	14:04:53	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1596.000	14:05:01	2	2500	100	0	0	0	0	0	1.1	10
1196I2	1595.000	14:05:09	1	2500	100	0	0	0	0	0	0.6	10
1196I2	1594.000	14:05:18	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1593.000	14:05:26	1	2500	100	0	0	0	0	0	0.4	10
1196I2	1592.000	14:05:34	2	2500	100	0	0	0	0	0	0.9	10
1196I2	1591.000	14:05:42	1	2500	100	0	0	0	0	0	0.9	10
1196I2	1590.000	14:05:51	2	2500	100	0	0	0	0	0	0.6	10
1196I2	1589.000	14:05:59	1	2500	100	0	0	0	0	0	1.5	10
1196I2	1588.000	14:06:07	2	2500	100	0	0	0	0	0	0.8	10
1196I2	1587.000	14:06:15	1	2500	100	0	0	0	0	0	0.7	10
1196I2	1586.000	14:06:24	2	2500	100	0	0	0	0	0	0.4	10
1196I2	1585.000	14:06:32	1	2500	100	0	0	0	0	0	1.4	10



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1584.000	14:06:40	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1583.000	14:06:49	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1582.000	14:06:57	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1581.000	14:07:05	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1580.000	14:07:13	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1579.000	14:07:22	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1578.000	14:07:30	2	2500	100	0	0	0	0	0 1.1	10
1196I2	1577.000	14:07:38	1	2500	100	0	0	0	0	0 0.5	10
1196I2	1576.000	14:07:46	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1575.000	14:07:55	1	2500	100	0	0	0	0	0 1.3	10
1196I2	1574.000	14:08:03	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1573.000	14:08:11	1	2500	100	0	0	0	0	0 1.5	10
1196I2	1572.000	14:08:19	2	2500	100	0	0	0	0	0 0.5	10
1196I2	1571.000	14:08:27	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1570.000	14:08:35	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1569.000	14:08:44	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1568.000	14:08:52	2	2500	100	0	0	0	0	0 1.5	10
1196I2	1567.000	14:09:00	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1566.000	14:09:08	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1565.000	14:09:17	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1564.000	14:09:25	2	2500	100	0	0	0	0	0 1.3	10
1196I2	1563.000	14:09:33	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1562.000	14:09:42	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1561.000	14:09:50	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1560.000	14:09:59	2	2500	100	0	0	0	0	0 0.6	10
1196I2	1559.000	14:10:07	1	2500	100	0	0	0	0	0 1.0	10
1196I2	1558.000	14:10:15	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1557.000	14:10:24	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1556.000	14:10:32	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1555.000	14:10:40	1	2500	100	0	0	0	0	0 1.3	10
1196I2	1554.000	14:10:48	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1553.000	14:10:57	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1552.000	14:11:05	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1551.000	14:11:14	1	2500	100	0	0	0	0	0 1.4	10
1196I2	1550.000	14:11:22	2	2500	100	0	0	0	0	0 0.5	10
1196I2	1549.000	14:11:30	1	2500	100	0	0	0	0	0 0.5	10
1196I2	1548.000	14:11:39	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1547.000	14:11:47	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1546.000	14:11:55	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1545.000	14:12:04	1	2500	100	0	0	0	0	0 0.5	10
1196I2	1544.000	14:12:12	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1543.000	14:12:20	1	2500	100	0	0	0	0	0 1.2	10
1196I2	1542.000	14:12:28	2	2500	100	0	0	0	0	0 1.4	10
1196I2	1541.000	14:12:37	1	2500	100	0	0	0	0	0 1.2	10
1196I2	1540.000	14:12:45	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1539.000	14:12:53	1	2500	100	0	0	0	0	0 1.6	10
1196I2	1538.000	14:13:01	2	2500	100	0	0	0	0	0 1.1	10
1196I2	1537.000	14:13:10	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1536.000	14:13:18	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1535.000	14:13:26	1	2500	100	0	0	0	0	0 1.2	10
1196I2	1534.000	14:13:35	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1533.000	14:13:44	1	2500	100	0	0	0	0	0 1.3	10
1196I2	1532.000	14:13:52	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1531.000	14:14:00	1	2500	100	0	0	0	0	0 1.2	10
1196I2	1530.000	14:14:09	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1529.000	14:14:17	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1528.000	14:14:25	2	2500	100	0	0	0	0	0 1.2	10



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1527.000	14:14:33	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1526.000	14:14:42	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1525.000	14:14:50	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1524.000	14:14:58	2	2500	100	0	0	0	0	0 1.1	10
1196I2	1523.000	14:15:07	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1522.000	14:15:15	2	2500	100	0	0	0	0	0 0.5	10
1196I2	1521.000	14:15:24	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1520.000	14:15:32	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1519.000	14:15:41	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1518.000	14:15:49	2	2500	100	0	0	0	0	0 1.2	10
1196I2	1517.000	14:15:57	1	2500	100	0	0	0	0	0 0.9	10
1196I2	1516.000	14:16:05	2	2500	100	0	0	0	0	0 1.5	10
1196I2	1515.000	14:16:14	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1514.000	14:16:22	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1513.000	14:16:30	1	2500	100	0	0	0	0	0 1.0	10
1196I2	1512.000	14:16:39	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1511.000	14:16:47	1	2500	100	0	0	0	0	0 1.0	10
1196I2	1510.000	14:16:55	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1509.000	14:17:04	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1508.000	14:17:12	2	2500	100	0	0	0	0	0 0.8	10
1196I2	1507.000	14:17:20	1	2500	100	0	0	0	0	0 1.2	10
1196I2	1506.000	14:17:29	2	2500	100	0	0	0	0	0 1.2	10
1196I2	1505.000	14:17:37	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1504.000	14:17:45	2	2500	100	0	0	0	0	0 1.4	10
1196I2	1503.000	14:17:54	1	2500	100	0	0	0	0	0 1.5	10
1196I2	1502.000	14:18:02	2	2500	100	0	0	0	0	0 1.2	10
1196I2	1501.000	14:18:10	1	2500	100	0	0	0	0	0 0.4	10
1196I2	1500.000	14:18:18	2	2500	100	0	0	0	0	0 1.1	10
1196I2	1499.000	14:18:27	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1498.000	14:18:35	2	2500	100	0	0	0	0	0 1.4	10
1196I2	1497.000	14:18:43	1	2500	100	0	0	0	0	0 1.3	10
1196I2	1496.000	14:18:51	2	2500	100	0	0	0	0	0 1.6	10
1196I2	1495.000	14:19:00	1	2500	100	0	0	0	0	0 0.5	10
1196I2	1494.000	14:19:08	2	2500	100	0	0	0	0	0 1.6	10
1196I2	1493.000	14:19:16	1	2500	100	0	0	0	0	0 1.2	10
1196I2	1492.000	14:19:24	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1491.000	14:19:32	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1490.000	14:19:41	2	2500	100	0	0	0	0	0 0.7	10
1196I2	1489.000	14:19:49	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1488.000	14:19:57	2	2500	100	0	0	0	0	0 0.5	10
1196I2	1487.000	14:20:06	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1486.000	14:20:14	2	2500	100	0	0	0	0	1 2.0	10
DELTA ERR: 1 - P6-1											
1196I2	1485.000	14:20:22	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1484.000	14:20:31	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1483.000	14:20:39	1	2500	100	0	0	0	0	0 0.7	10
1196I2	1482.000	14:20:47	2	2500	100	0	0	0	0	0 0.9	10
1196I2	1481.000	14:20:56	1	2500	100	0	0	0	0	0 1.0	10
1196I2	1480.000	14:21:04	2	2500	100	0	0	0	0	0 1.1	10
1196I2	1479.000	14:21:12	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1478.000	14:21:20	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1477.000	14:21:29	1	2500	100	0	0	0	0	0 0.6	10
1196I2	1476.000	14:21:37	2	2500	100	0	0	0	0	0 1.0	10
1196I2	1475.000	14:21:45	1	2500	100	0	0	0	0	0 1.1	10
1196I2	1474.000	14:21:54	2	2500	100	0	0	0	0	0 1.4	10
1196I2	1473.000	14:22:02	1	2500	100	0	0	0	0	0 0.8	10
1196I2	1472.000	14:22:11	2	2500	100	0	0	0	0	0 0.7	10



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6/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1196I2	1471.000	14:22:19	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1470.000	14:22:27	2	2500	100	0	0	0	0	0 1.2	10	
1196I2	1469.000	14:22:36	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1468.000	14:22:44	2	2500	100	0	0	0	0	0 1.2	10	
1196I2	1467.000	14:22:52	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1466.000	14:23:00	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1465.000	14:23:09	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1464.000	14:23:17	2	2500	100	0	0	0	0	0 0.8	10	
1196I2	1463.000	14:23:25	1	2500	100	0	0	0	0	0 1.0	10	
1196I2	1462.000	14:23:33	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1461.000	14:23:42	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1460.000	14:23:50	2	2500	100	0	0	0	0	0 0.8	10	
1196I2	1459.000	14:23:58	1	2500	100	0	0	0	0	0 0.5	10	
1196I2	1458.000	14:24:07	2	2500	100	0	0	0	0	0 1.2	10	
1196I2	1457.000	14:24:15	1	2500	100	0	0	0	0	1 1.8	10	
DELTA ERR: 1 - S3-3												
1196I2	1456.000	14:24:23	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1455.000	14:24:32	1	2500	100	0	0	0	0	0 1.0	10	
1196I2	1454.000	14:24:40	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1453.000	14:24:48	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1452.000	14:24:56	2	2500	100	0	0	0	0	0 1.1	10	
1196I2	1451.000	14:25:05	1	2500	100	0	0	0	0	0 1.0	10	
1196I2	1450.000	14:25:13	2	2500	100	0	0	0	0	0 0.5	10	
1196I2	1449.000	14:25:22	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1448.000	14:25:30	2	2500	100	0	0	0	0	0 0.8	10	
1196I2	1447.000	14:25:38	1	2500	100	0	0	0	0	0 0.5	10	
1196I2	1446.000	14:25:47	2	2500	100	0	0	0	0	0 0.5	10	
1196I2	1445.000	14:25:55	1	2500	100	0	0	0	0	0 1.5	10	
1196I2	1444.000	14:26:04	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1443.000	14:26:12	1	2500	100	0	0	0	0	0 0.5	10	
1196I2	1442.000	14:26:20	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1441.000	14:26:28	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1440.000	14:26:37	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1439.000	14:26:45	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1438.000	14:26:53	2	2500	100	0	0	0	0	0 1.2	10	
1196I2	1437.000	14:27:02	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1436.000	14:27:10	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1435.000	14:27:18	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1434.000	14:27:26	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1433.000	14:27:35	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1432.000	14:27:43	2	2500	100	0	0	0	0	0 1.5	10	
1196I2	1431.000	14:27:51	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1430.000	14:28:00	2	2500	100	0	0	0	0	0 1.2	10	
1196I2	1429.000	14:28:08	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1428.000	14:28:17	2	2500	100	0	0	0	0	0 1.4	10	
1196I2	1427.000	14:28:25	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1426.000	14:28:34	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1425.000	14:28:42	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1424.000	14:28:50	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1423.000	14:28:59	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1422.000	14:29:07	2	2500	100	0	0	0	0	0 1.6	10	
1196I2	1421.000	14:29:15	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1420.000	14:29:24	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1419.000	14:29:32	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1418.000	14:29:40	2	2500	100	0	0	0	0	0 0.6	10	
1196I2	1417.000	14:29:49	1	2500	100	0	0	0	0	0 1.6	10	
1196I2	1416.000	14:29:57	2	2500	100	0	0	0	0	0 1.3	10	



## GCS90 Log Line 1196I2

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6/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1196I2	1415.000	14:30:06	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1414.000	14:30:14	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1413.000	14:30:23	1	2500	100	0	0	0	0	0 1.1	10	
1196I2	1412.000	14:30:31	2	2500	100	0	0	0	0	0 0.6	10	
1196I2	1411.000	14:30:39	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1410.000	14:30:48	2	2500	100	0	0	0	0	0 1.2	10	
1196I2	1409.000	14:30:56	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1408.000	14:31:04	2	2500	100	0	0	0	0	0 0.4	10	
1196I2	1407.000	14:31:13	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1406.000	14:31:21	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1405.000	14:31:29	1	2500	100	0	0	0	0	0 1.0	10	
1196I2	1404.000	14:31:38	2	2500	100	0	0	0	0	0 0.6	10	
1196I2	1403.000	14:31:46	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1402.000	14:31:54	2	2500	100	0	0	0	0	0 1.3	10	
1196I2	1401.000	14:32:02	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1400.000	14:32:11	2	2500	100	0	0	0	0	0 1.6	10	
1196I2	1399.000	14:32:19	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1398.000	14:32:28	2	2500	100	0	0	0	0	0 0.8	10	
1196I2	1397.000	14:32:36	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1396.000	14:32:44	2	2500	100	0	0	0	0	1 1.6	10	
DELTA ERR: 1 - P6-1												
1196I2	1395.000	14:32:53	1	2500	100	0	0	0	0	0 0.9	10	
1196I2	1394.000	14:33:01	2	2500	100	0	0	0	0	0 1.3	10	
1196I2	1393.000	14:33:09	1	2500	100	0	0	0	0	0 1.0	10	
1196I2	1392.000	14:33:18	2	2500	100	0	0	0	0	0 1.5	10	
1196I2	1391.000	14:33:26	1	2500	100	0	0	0	0	0 1.2	10	
1196I2	1390.000	14:33:34	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1389.000	14:33:43	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1388.000	14:33:51	2	2500	100	0	0	0	0	0 0.6	10	
1196I2	1387.000	14:34:00	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1386.000	14:34:08	2	2500	100	0	0	0	0	0 1.1	10	
1196I2	1385.000	14:34:17	1	2500	100	0	0	0	0	0 0.4	10	
1196I2	1384.000	14:34:25	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1383.000	14:34:33	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1382.000	14:34:41	2	2500	100	0	0	0	0	0 1.3	10	
1196I2	1381.000	14:34:50	1	2500	100	0	0	0	0	0 0.5	10	
1196I2	1380.000	14:34:58	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1379.000	14:35:07	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1378.000	14:35:15	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1377.000	14:35:23	1	2500	100	0	0	0	0	0 1.2	10	
1196I2	1376.000	14:35:32	2	2500	100	0	0	0	0	0 0.6	10	
1196I2	1375.000	14:35:40	1	2500	100	0	0	0	0	0 1.2	10	
1196I2	1374.000	14:35:49	2	2500	100	0	0	0	0	0 1.8	10	
1196I2	1373.000	14:35:57	1	2500	100	0	0	0	0	0 1.8	10	
1196I2	1372.000	14:36:06	2	2500	100	0	0	0	0	0 0.9	10	
1196I2	1371.000	14:36:15	1	2500	100	0	0	0	0	0 0.6	10	
1196I2	1370.000	14:36:23	2	2500	100	0	0	0	0	0 1.0	10	
1196I2	1369.000	14:36:31	1	2500	100	0	0	0	0	0 0.7	10	
1196I2	1368.000	14:36:39	2	2500	100	0	0	0	0	0 0.7	10	
1196I2	1367.000	14:36:48	1	2500	100	0	0	0	0	0 0.8	10	
1196I2	1366.000	14:36:56	2	2500	100	0	0	0	0	0 1.5	10	
1196I2	1365.000	14:37:04	1	2500	100	0	0	0	0	0 1.1	10	
1196I2	1364.000	14:37:13	2	2500	100	0	0	0	0	0 0.8	10	
1196I2	1363.000	14:37:21	1	2500	100	0	0	0	0	0 1.7	10	
1196I2	1362.000	14:37:30	2	2500	100	0	0	0	0	0 1.1	10	
1196I2	1361.000	14:37:38	1	2500	100	0	0	0	0	0 1.0	10	
1196I2	1360.000	14:37:46	2	2500	100	0	0	0	0	0 1.3	10	



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6/11/03			VOLUME				AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1359.000	14:37:55	1	2500	100	0	0	0	0	0	0.8	10
1196I2	1358.000	14:38:03	2	2500	100	0	0	0	0	0	1.2	10
DEPTH ERR: 1 - P4-1												
1196I2	1357.000	14:38:12	1	2500	100	0	0	0	0	1	2.2E	11
DELTA ERR: 1 - S3-3												
1196I2	1356.000	14:38:20	2	2500	100	0	0	0	0	0	0.6	11
1196I2	1355.000	14:38:29	1	2500	100	0	0	0	0	0	0.9	11
1196I2	1354.000	14:38:37	2	2500	100	0	0	0	0	0	1.1	11
1196I2	1353.000	14:38:46	1	2500	100	0	0	0	0	0	0.9	11
1196I2	1352.000	14:38:54	2	2500	100	0	0	0	0	0	1.3	11
1196I2	1351.000	14:39:02	1	2500	100	0	0	0	0	0	0.9	11
1196I2	1350.000	14:39:10	2	2500	100	0	0	0	0	0	0.9	11
1196I2	1349.000	14:39:19	1	2500	100	0	0	0	0	0	1.3	11
1196I2	1348.000	14:39:27	2	2500	100	0	0	0	0	0	0.7	11
1196I2	1347.000	14:39:35	1	2500	100	0	0	0	0	0	0.6	11
1196I2	1346.000	14:39:44	2	2500	100	0	0	0	0	0	1.2	11
1196I2	1345.000	14:39:52	1	2500	100	0	0	0	0	0	0.7	11
1196I2	1344.000	14:40:00	2	2500	100	0	0	0	0	0	1.0	11
1196I2	1343.000	14:40:09	1	2500	100	0	0	0	0	0	1.2	11
1196I2	1342.000	14:40:17	2	2500	100	0	0	0	0	0	1.2	11
1196I2	1341.000	14:40:26	1	2500	100	0	0	0	0	0	0.9	11
1196I2	1340.000	14:40:34	2	2500	100	0	0	0	0	0	0.8	11
1196I2	1339.000	14:40:43	1	2500	100	0	0	0	0	0	0.8	11
1196I2	1338.000	14:40:51	2	2500	100	0	0	0	0	0	1.0	11
1196I2	1337.000	14:40:59	1	2500	100	0	0	0	0	0	0.8	11
1196I2	1336.000	14:41:08	2	2500	100	0	0	0	0	0	0.9	11
1196I2	1335.000	14:41:16	1	2500	100	0	0	0	0	0	0.7	11
1196I2	1334.000	14:41:24	2	2500	100	0	0	0	0	1	2.3E	12
DELTA ERR: 1 - P6-1												
1196I2	1333.000	14:41:33	1	2500	100	0	0	0	0	0	0.8	12
1196I2	1332.000	14:41:41	2	2500	100	0	0	0	0	0	1.4	12
1196I2	1331.000	14:41:50	1	2500	100	0	0	0	0	1	2.1E	13
DELTA ERR: 1 - S3-3												
1196I2	1330.000	14:41:58	2	2500	100	0	0	0	0	0	1.6	13
1196I2	1329.000	14:42:07	1	2500	100	0	0	0	0	0	1.0	13
1196I2	1328.000	14:42:15	2	2500	100	0	0	0	0	0	1.5	13
1196I2	1327.000	14:42:23	1	2500	100	0	0	0	0	0	0.6	13
1196I2	1326.000	14:42:32	2	2500	100	0	0	0	0	0	1.6	13
1196I2	1325.000	14:42:40	1	2500	100	0	0	0	0	0	0.7	13
1196I2	1324.000	14:42:48	2	2500	100	0	0	0	0	0	0.8	13
1196I2	1323.000	14:42:57	1	2500	100	0	0	0	0	0	0.7	13
1196I2	1322.000	14:43:05	2	2500	100	0	0	0	0	0	0.6	13
1196I2	1321.000	14:43:14	1	2500	100	0	0	0	0	0	0.6	13
1196I2	1320.000	14:43:22	2	2500	100	0	0	0	0	0	1.8	13
1196I2	1319.000	14:43:30	1	2500	100	0	0	0	0	0	0.7	13
1196I2	1318.000	14:43:39	2	2500	100	0	0	0	0	0	0.7	13
1196I2	1317.000	14:43:47	1	2500	100	0	0	0	0	0	0.8	13
1196I2	1316.000	14:43:55	2	2500	100	0	0	0	0	0	0.9	13
1196I2	1315.000	14:44:04	1	2500	100	0	0	0	0	0	0.7	13
1196I2	1314.000	14:44:12	2	2500	100	0	0	0	0	0	1.1	13
1196I2	1313.000	14:44:20	1	2500	100	0	0	0	0	0	0.5	13
1196I2	1312.000	14:44:29	2	2500	100	0	0	0	0	0	1.7	13
1196I2	1311.000	14:44:37	1	2500	100	0	0	0	0	0	0.7	13
1196I2	1310.000	14:44:46	2	2500	100	0	0	0	0	0	1.4	13
1196I2	1309.000	14:44:54	1	2500	100	0	0	0	0	0	1.0	13
1196I2	1308.000	14:45:02	2	2500	100	0	0	0	0	0	1.0	13
1196I2	1307.000	14:45:11	1	2500	100	0	0	0	0	0	0.9	13



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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1306.000	14:45:19	2	2500	100	0	0	0	0	0 0.8	13
1196I2	1305.000	14:45:27	1	2500	100	0	0	0	0	0 0.7	13
1196I2	1304.000	14:45:35	2	2500	100	0	0	0	0	0 1.2	13
1196I2	1303.000	14:45:44	1	2500	100	0	0	0	0	0 0.9	13
1196I2	1302.000	14:45:52	2	2500	100	0	0	0	0	0 0.7	13
1196I2	1301.000	14:46:01	1	2500	100	0	0	0	0	1 1.8	13
DELTA ERR: 1 - S3-3											
1196I2	1300.000	14:46:09	2	2500	100	0	0	0	0	0 1.1	13
1196I2	1299.000	14:46:17	1	2500	100	0	0	0	0	0 0.5	13
1196I2	1298.000	14:46:26	2	2500	100	0	0	0	0	0 1.2	13
1196I2	1297.000	14:46:34	1	2500	100	0	0	0	0	0 1.1	13
1196I2	1296.000	14:46:43	2	2500	100	0	0	0	0	0 1.5	13
1196I2	1295.000	14:46:51	1	2500	100	0	0	0	0	0 1.1	13
1196I2	1294.000	14:47:00	2	2500	100	0	0	0	0	0 1.6	13
1196I2	1293.000	14:47:08	1	2500	100	0	0	0	0	0 0.5	13
1196I2	1292.000	14:47:17	2	2500	100	0	0	0	0	0 1.6	13
1196I2	1291.000	14:47:25	1	2500	100	0	0	0	0	0 1.0	13
1196I2	1290.000	14:47:34	2	2500	100	0	0	0	0	0 0.8	13
1196I2	1289.000	14:47:42	1	2500	100	0	0	0	0	0 0.8	13
1196I2	1288.000	14:47:50	2	2500	100	0	0	0	0	0 1.1	13
1196I2	1287.000	14:47:59	1	2500	100	0	0	0	0	0 1.4	13
1196I2	1286.000	14:48:07	2	2500	100	0	0	0	0	0 1.2	13
1196I2	1285.000	14:48:15	1	2500	100	0	0	0	0	0 0.6	13
1196I2	1284.000	14:48:24	2	2500	100	0	0	0	0	0 1.4	13
1196I2	1283.000	14:48:32	1	2500	100	0	0	0	0	0 0.6	13
1196I2	1282.000	14:48:40	2	2500	100	0	0	0	0	0 1.4	13
1196I2	1281.000	14:48:48	1	2500	100	0	0	0	0	0 0.7	13
1196I2	1280.000	14:48:57	2	2500	100	0	0	0	0	0 0.7	13
1196I2	1279.000	14:49:05	1	2500	100	0	0	0	0	0 0.7	13
1196I2	1278.000	14:49:14	2	2500	100	0	0	0	0	0 0.8	13
1196I2	1277.000	14:49:22	1	2500	100	0	0	0	0	0 0.8	13
1196I2	1276.000	14:49:30	2	2500	100	0	0	0	0	0 0.9	13
1196I2	1275.000	14:49:39	1	2500	100	0	0	0	0	0 1.2	13
1196I2	1274.000	14:49:47	2	2500	100	0	0	0	0	0 0.5	13
1196I2	1273.000	14:49:55	1	2500	100	0	0	0	0	0 1.7	13
1196I2	1272.000	14:50:04	2	2500	100	0	0	0	0	0 1.2	13
1196I2	1271.000	14:50:12	1	2500	100	0	0	0	0	0 0.6	13
1196I2	1270.000	14:50:20	2	2500	100	0	0	0	0	0 1.1	13
1196I2	1269.000	14:50:28	1	2500	100	0	0	0	0	0 0.7	13
1196I2	1268.000	14:50:37	2	2500	100	0	0	0	0	0 1.1	13
1196I2	1267.000	14:50:45	1	2500	100	0	0	0	0	0 1.5	13
1196I2	1266.000	14:50:53	2	2500	100	0	0	0	0	0 1.2	13
1196I2	1265.000	14:51:02	1	2500	100	0	0	0	0	0 0.7	13
1196I2	1264.000	14:51:11	2	2500	100	0	0	0	0	0 1.2	13
1196I2	1263.000	14:51:19	1	2500	100	0	0	0	0	0 2.0	13
1196I2	1262.000	14:51:28	2	2500	100	0	0	0	0	0 1.5	13
1196I2	1261.000	14:51:36	1	2500	100	0	0	0	0	0 0.9	13
1196I2	1260.000	14:51:44	2	2500	100	0	0	0	0	0 2.3E	14
1196I2	1259.000	14:51:53	1	2500	100	0	0	0	0	0 0.7	14
1196I2	1258.000	14:52:01	2	2500	100	0	0	0	0	0 1.4	14
1196I2	1257.000	14:52:09	1	2500	100	0	0	0	0	1 2.0	14
DELTA ERR: 1 - S3-3											
1196I2	1256.000	14:52:17	2	2500	100	0	0	0	0	0 1.3	14
1196I2	1255.000	14:52:26	1	2500	100	0	0	0	0	0 0.5	14
1196I2	1254.000	14:52:34	2	2500	100	0	0	0	0	0 0.6	14
1196I2	1253.000	14:52:42	1	2500	100	0	0	0	0	0 0.9	14
1196I2	1252.000	14:52:51	2	2500	100	0	0	0	0	0 1.1	14



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6/11/03			VOLUME			AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1251.000	14:52:59	1	2500	100	0	0	0	0	0 0.7	14
1196I2	1250.000	14:53:08	2	2500	100	0	0	0	0	1 1.9	14
DELTA ERR: 1 - P6-1											
1196I2	1249.000	14:53:16	1	2500	100	0	0	0	0	0 0.8	14
1196I2	1248.000	14:53:24	2	2500	100	0	0	0	0	0 0.8	14
1196I2	1247.000	14:53:33	1	2500	100	0	0	0	0	0 0.7	14
1196I2	1246.000	14:53:41	2	2500	100	0	0	0	0	0 0.6	14
1196I2	1245.000	14:53:50	1	2500	100	0	0	0	0	0 0.5	14
1196I2	1244.000	14:53:58	2	2500	100	0	0	0	0	1 2.1E	15
DELTA ERR: 1 - P6-1											
1196I2	1243.000	14:54:06	1	2500	100	0	0	0	0	0 0.7	15
1196I2	1242.000	14:54:15	2	2500	100	0	0	0	0	0 0.8	15
1196I2	1241.000	14:54:23	1	2500	100	0	0	0	0	0 1.2	15
1196I2	1240.000	14:54:31	2	2500	100	0	0	0	0	0 0.5	15
1196I2	1239.000	14:54:40	1	2500	100	0	0	0	0	1 2.2E	16
DELTA ERR: 1 - S3-3											
1196I2	1238.000	14:54:48	2	2500	100	0	0	0	0	0 0.6	16
1196I2	1237.000	14:54:57	1	2500	100	0	0	0	0	0 0.8	16
1196I2	1236.000	14:55:05	2	2500	100	0	0	0	0	0 0.7	16
1196I2	1235.000	14:55:14	1	2500	100	0	0	0	0	0 0.5	16
1196I2	1234.000	14:55:22	2	2500	100	0	0	0	0	0 1.0	16
1196I2	1233.000	14:55:31	1	2500	100	0	0	0	0	0 0.5	16
1196I2	1232.000	14:55:39	2	2500	100	0	0	0	0	0 2.1E	17
1196I2	1231.000	14:55:47	1	2500	100	0	0	0	0	0 0.7	17
1196I2	1230.000	14:55:56	2	2500	100	0	0	0	0	0 0.9	17
1196I2	1229.000	14:56:04	1	2500	100	0	0	0	0	0 1.3	17
1196I2	1228.000	14:56:12	2	2500	100	0	0	0	0	0 1.4	17
1196I2	1227.000	14:56:21	1	2500	100	0	0	0	0	0 1.1	17
1196I2	1226.000	14:56:29	2	2500	100	0	0	0	0	0 0.7	17
1196I2	1225.000	14:56:38	1	2500	100	0	0	0	0	0 1.0	17
1196I2	1224.000	14:56:46	2	2500	100	0	0	0	0	0 0.9	17
1196I2	1223.000	14:56:54	1	2500	100	0	0	0	0	0 0.7	17
1196I2	1222.000	14:57:03	2	2500	100	0	0	0	0	0 0.9	17
1196I2	1221.000	14:57:11	1	2500	100	0	0	0	0	0 0.9	17
1196I2	1220.000	14:57:20	2	2500	100	0	0	0	0	0 0.9	17
1196I2	1219.000	14:57:28	1	2500	100	0	0	0	0	0 1.3	17
1196I2	1218.000	14:57:36	2	2500	100	0	0	0	0	0 1.0	17
1196I2	1217.000	14:57:45	1	2500	100	0	0	0	0	0 0.8	17
1196I2	1216.000	14:57:53	2	2500	100	0	0	0	0	0 1.4	17
1196I2	1215.000	14:58:01	1	2500	100	0	0	0	0	0 0.6	17
1196I2	1214.000	14:58:10	2	2500	100	0	0	0	0	0 0.5	17
1196I2	1213.000	14:58:18	1	2500	100	0	0	0	0	0 0.7	17
1196I2	1212.000	14:58:26	2	2500	100	0	0	0	0	0 2.5E	18
1196I2	1211.000	14:58:35	1	2500	100	0	0	0	0	0 0.8	18
1196I2	1210.000	14:58:43	2	2500	100	0	0	0	0	0 1.2	18
1196I2	1209.000	14:58:51	1	2500	100	0	0	0	0	0 0.9	18
1196I2	1208.000	14:59:00	2	2500	100	0	0	0	0	0 1.0	18
1196I2	1207.000	14:59:08	1	2500	100	0	0	0	0	0 1.8	18
1196I2	1206.000	14:59:17	2	2500	100	0	0	0	0	0 0.8	18
1196I2	1205.000	14:59:25	1	2500	100	0	0	0	0	0 1.4	18
1196I2	1204.000	14:59:34	2	2500	100	0	0	0	0	0 1.0	18
1196I2	1203.000	14:59:42	1	2500	100	0	0	0	0	0 0.8	18
1196I2	1202.000	14:59:51	2	2500	100	0	0	0	0	0 0.8	18
1196I2	1201.000	14:59:59	1	2500	100	0	0	0	0	0 0.7	18
1196I2	1200.000	15:00:08	2	2500	100	0	0	0	0	0 0.5	18
1196I2	1199.000	15:00:16	1	2500	100	0	0	0	0	0 0.9	18
1196I2	1198.000	15:00:25	2	2500	100	0	0	0	0	0 1.1	18



## GCS90 Log Line 1196I2

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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1197.000	15:00:33	1	2500	100	0	0	0	0	0 0.8	18
1196I2	1196.000	15:00:41	2	2500	100	0	0	0	0	0 1.1	18
1196I2	1195.000	15:00:50	1	2500	100	0	0	0	0	0 1.2	18
1196I2	1194.000	15:00:58	2	2500	100	0	0	0	0	1 2.2E	19
DELTA ERR: 1 - P6-1											
1196I2	1193.000	15:01:06	1	2500	100	0	0	0	0	0 0.5	19
1196I2	1192.000	15:01:14	2	2500	100	0	0	0	0	0 0.6	19
1196I2	1191.000	15:01:23	1	2500	100	0	0	0	0	0 0.8	19
1196I2	1190.000	15:01:31	2	2500	100	0	0	0	0	0 1.2	19
1196I2	1189.000	15:01:40	1	2500	100	0	0	0	0	0 0.6	19
1196I2	1188.000	15:01:48	2	2500	100	0	0	0	0	0 1.2	19
1196I2	1187.000	15:01:57	1	2500	100	0	0	0	0	0 0.9	19
1196I2	1186.000	15:02:05	2	2500	100	0	0	0	0	0 1.6	19
1196I2	1185.000	15:02:13	1	2500	100	0	0	0	0	0 0.8	19
1196I2	1184.000	15:02:22	2	2500	100	0	0	0	0	0 0.7	19
1196I2	1183.000	15:02:30	1	2500	100	0	0	0	0	0 1.3	19
1196I2	1182.000	15:02:38	2	2500	100	0	0	0	0	0 1.0	19
1196I2	1181.000	15:02:47	1	2500	100	0	0	0	0	0 1.2	19
1196I2	1180.000	15:02:55	2	2500	100	0	0	0	0	0 0.9	19
1196I2	1179.000	15:03:04	1	2500	100	0	0	0	0	0 1.2	19
1196I2	1178.000	15:03:12	2	2500	100	0	0	0	0	0 1.0	19
1196I2	1177.000	15:03:21	1	2500	100	0	0	0	0	0 0.9	19
1196I2	1176.000	15:03:29	2	2500	100	0	0	0	0	0 0.6	19
1196I2	1175.000	15:03:37	1	2500	100	0	0	0	0	0 1.0	19
1196I2	1174.000	15:03:46	2	2500	100	0	0	0	0	0 0.7	19
1196I2	1173.000	15:03:54	1	2500	100	0	0	0	0	0 1.2	19
1196I2	1172.000	15:04:02	2	2500	100	0	0	0	0	0 1.1	19
1196I2	1171.000	15:04:11	1	2500	100	0	0	0	0	0 1.3	19
1196I2	1170.000	15:04:19	2	2500	100	0	0	0	0	0 1.4	19
1196I2	1169.000	15:04:28	1	2500	100	0	0	0	0	0 1.4	19
1196I2	1168.000	15:04:36	2	2500	100	0	0	0	0	0 0.9	19
1196I2	1167.000	15:04:44	1	2500	100	0	0	0	0	0 1.4	19
1196I2	1166.000	15:04:53	2	2500	100	0	0	0	0	0 0.7	19
1196I2	1165.000	15:05:01	1	2500	100	0	0	0	0	0 0.9	19
1196I2	1164.000	15:05:09	2	2500	100	0	0	0	0	0 0.5	19
1196I2	1163.000	15:05:18	1	2500	100	0	0	0	0	0 0.8	19
1196I2	1162.000	15:05:26	2	2500	100	0	0	0	0	0 0.7	19
1196I2	1161.000	15:05:35	1	2500	100	0	0	0	0	0 0.9	19
1196I2	1160.000	15:05:43	2	2500	100	0	0	0	0	0 1.1	19
1196I2	1159.000	15:05:51	1	2500	100	0	0	0	0	0 1.2	19
1196I2	1158.000	15:06:00	2	2500	100	0	0	0	0	0 0.9	19
1196I2	1157.000	15:06:08	1	2500	100	0	0	0	0	0 0.9	19
1196I2	1156.000	15:06:17	2	2500	100	0	0	0	0	0 1.7	19
1196I2	1155.000	15:06:25	1	2500	100	0	0	0	0	0 0.8	19
1196I2	1154.000	15:06:33	2	2500	100	0	0	0	0	0 1.0	19
1196I2	1153.000	15:06:42	1	2500	100	0	0	0	0	0 0.9	19
1196I2	1152.000	15:06:50	2	2500	100	0	0	0	0	0 1.2	19
1196I2	1151.000	15:06:59	1	2500	100	0	0	0	0	0 1.2	19
1196I2	1150.000	15:07:07	2	2500	100	0	0	0	0	0 0.7	19
1196I2	1149.000	15:07:15	1	2500	100	0	0	0	0	0 1.1	19
1196I2	1148.000	15:07:23	2	2500	100	0	0	0	0	1 2.1E	20
DELTA ERR: 1 - P6-1											
1196I2	1147.000	15:07:32	1	2500	100	0	0	0	0	0 1.0	20
1196I2	1146.000	15:07:40	2	2500	100	0	0	0	0	0 1.4	20
1196I2	1145.000	15:07:49	1	2500	100	0	0	0	0	0 0.9	20
1196I2	1144.000	15:07:57	2	2500	100	0	0	0	0	0 1.0	20
1196I2	1143.000	15:08:06	1	2500	100	0	0	0	0	0 0.7	20



## GCS90 Log Line 1196I2

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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1142.000	15:08:14	2	2500	100	0	0	0	0	0 1.6	20
1196I2	1141.000	15:08:22	1	2500	100	0	0	0	0	0 0.4	20
1196I2	1140.000	15:08:31	2	2500	100	0	0	0	0	0 0.8	20
1196I2	1139.000	15:08:40	1	2500	100	0	0	0	0	0 1.4	20
1196I2	1138.000	15:08:48	2	2500	100	0	0	0	0	0 1.3	20
1196I2	1137.000	15:08:57	1	2500	100	0	0	0	0	0 0.8	20
1196I2	1136.000	15:09:05	2	2500	100	0	0	0	0	0 0.8	20
1196I2	1135.000	15:09:14	1	2500	100	0	0	0	0	0 1.5	20
1196I2	1134.000	15:09:22	2	2500	100	0	0	0	0	0 0.7	20
1196I2	1133.000	15:09:30	1	2500	100	0	0	0	0	0 1.0	20
1196I2	1132.000	15:09:39	2	2500	100	0	0	0	0	0 1.1	20
1196I2	1131.000	15:09:48	1	2500	100	0	0	0	0	0 0.9	20
1196I2	1130.000	15:09:56	2	2500	100	0	0	0	0	0 1.0	20
1196I2	1129.000	15:10:04	1	2500	100	0	0	0	0	0 0.9	20
1196I2	1128.000	15:10:13	2	2500	100	0	0	0	0	0 0.8	20
1196I2	1127.000	15:10:21	1	2500	100	0	0	0	0	0 1.2	20
1196I2	1126.000	15:10:30	2	2500	100	0	0	0	0	0 1.0	20
1196I2	1125.000	15:10:38	1	2500	100	0	0	0	0	0 0.7	20
1196I2	1124.000	15:10:46	2	2500	100	0	0	0	0	0 1.3	20
1196I2	1123.000	15:10:55	1	2500	100	0	0	0	0	0 0.8	20
1196I2	1122.000	15:11:03	2	2500	100	0	0	0	0	0 0.6	20
1196I2	1121.000	15:11:11	1	2500	100	0	0	0	0	0 0.9	20
1196I2	1120.000	15:11:20	2	2500	100	0	0	0	0	0 0.8	20
1196I2	1119.000	15:11:28	1	2500	100	0	0	0	0	0 0.9	20
1196I2	1118.000	15:11:36	2	2500	100	0	0	0	0	0 0.6	20
1196I2	1117.000	15:11:45	1	2500	100	0	0	0	0	0 0.7	20
1196I2	1116.000	15:11:53	2	2500	100	0	0	0	0	0 0.6	20
1196I2	1115.000	15:12:02	1	2500	100	0	0	0	0	0 0.7	20
1196I2	1114.000	15:12:10	2	2500	100	0	0	0	0	1 2.4E	21
DELTA ERR: 1 - P6-1											
1196I2	1113.000	15:12:19	1	2500	100	0	0	0	0	0 0.4	21
1196I2	1112.000	15:12:27	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1111.000	15:12:35	1	2500	100	0	0	0	0	0 0.5	21
1196I2	1110.000	15:12:44	2	2500	100	0	0	0	0	0 0.8	21
1196I2	1109.000	15:12:52	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1108.000	15:13:00	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1107.000	15:13:09	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1106.000	15:13:17	2	2500	100	0	0	0	0	0 1.2	21
1196I2	1105.000	15:13:26	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1104.000	15:13:34	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1103.000	15:13:43	1	2500	100	0	0	0	0	0 0.8	21
1196I2	1102.000	15:13:51	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1101.000	15:13:59	1	2500	100	0	0	0	0	0 0.8	21
1196I2	1100.000	15:14:07	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1099.000	15:14:16	1	2500	100	0	0	0	0	0 1.4	21
1196I2	1098.000	15:14:24	2	2500	100	0	0	0	0	0 0.6	21
1196I2	1097.000	15:14:32	1	2500	100	0	0	0	0	0 1.7	21
1196I2	1096.000	15:14:41	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1095.000	15:14:49	1	2500	100	0	0	0	0	0 1.1	21
1196I2	1094.000	15:14:57	2	2500	100	0	0	0	0	0 1.2	21
1196I2	1093.000	15:15:06	1	2500	100	0	0	0	0	0 0.6	21
1196I2	1092.000	15:15:14	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1091.000	15:15:23	1	2500	100	0	0	0	0	0 0.7	21
1196I2	1090.000	15:15:31	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1089.000	15:15:39	1	2500	100	0	0	0	0	0 1.6	21
1196I2	1088.000	15:15:48	2	2500	100	0	0	0	0	0 1.5	21
1196I2	1087.000	15:15:56	1	2500	100	0	0	0	0	0 0.9	21



## GCS90 Log Line 1196I2

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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1086.000	15:16:04	2	2500	100	0	0	0	0	0 1.2	21
1196I2	1085.000	15:16:12	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1084.000	15:16:21	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1083.000	15:16:29	1	2500	100	0	0	0	0	0 0.7	21
1196I2	1082.000	15:16:37	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1081.000	15:16:46	1	2500	100	0	0	0	0	0 1.7	21
1196I2	1080.000	15:16:55	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1079.000	15:17:03	1	2500	100	0	0	0	0	0 1.1	21
1196I2	1078.000	15:17:12	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1077.000	15:17:20	1	2500	100	0	0	0	0	0 1.6	21
1196I2	1076.000	15:17:29	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1075.000	15:17:37	1	2500	100	0	0	0	0	0 0.8	21
1196I2	1074.000	15:17:45	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1073.000	15:17:54	1	2500	100	0	0	0	0	0 0.4	21
1196I2	1072.000	15:18:02	2	2500	100	0	0	0	0	0 1.0	21
1196I2	1071.000	15:18:10	1	2500	100	0	0	0	0	0 0.8	21
1196I2	1070.000	15:18:19	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1069.000	15:18:27	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1068.000	15:18:35	2	2500	100	0	0	0	0	0 1.4	21
1196I2	1067.000	15:18:44	1	2500	100	0	0	0	0	0 0.6	21
1196I2	1066.000	15:18:52	2	2500	100	0	0	0	0	0 0.6	21
1196I2	1065.000	15:19:01	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1064.000	15:19:09	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1063.000	15:19:17	1	2500	100	0	0	0	0	0 1.3	21
1196I2	1062.000	15:19:26	2	2500	100	0	0	0	0	0 1.2	21
1196I2	1061.000	15:19:34	1	2500	100	0	0	0	0	0 0.6	21
1196I2	1060.000	15:19:43	2	2500	100	0	0	0	0	0 0.8	21
1196I2	1059.000	15:19:51	1	2500	100	0	0	0	0	0 0.7	21
1196I2	1058.000	15:19:59	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1057.000	15:20:08	1	2500	100	0	0	0	0	0 0.8	21
1196I2	1056.000	15:20:16	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1055.000	15:20:25	1	2500	100	0	0	0	0	0 0.4	21
1196I2	1054.000	15:20:33	2	2500	100	0	0	0	0	0 1.8	21
1196I2	1053.000	15:20:42	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1052.000	15:20:50	2	2500	100	0	0	0	0	0 1.7	21
1196I2	1051.000	15:20:58	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1050.000	15:21:06	2	2500	100	0	0	0	0	0 1.0	21
1196I2	1049.000	15:21:15	1	2500	100	0	0	0	0	0 0.4	21
1196I2	1048.000	15:21:23	2	2500	100	0	0	0	0	0 1.0	21
1196I2	1047.000	15:21:31	1	2500	100	0	0	0	0	0 0.6	21
1196I2	1046.000	15:21:40	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1045.000	15:21:48	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1044.000	15:21:56	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1043.000	15:22:05	1	2500	100	0	0	0	0	0 0.5	21
1196I2	1042.000	15:22:13	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1041.000	15:22:21	1	2500	100	0	0	0	0	0 0.5	21
1196I2	1040.000	15:22:30	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1039.000	15:22:38	1	2500	100	0	0	0	0	0 0.7	21
1196I2	1038.000	15:22:47	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1037.000	15:22:55	1	2500	100	0	0	0	0	0 0.8	21
1196I2	1036.000	15:23:03	2	2500	100	0	0	0	0	0 1.7	21
1196I2	1035.000	15:23:12	1	2500	100	0	0	0	0	0 0.6	21
1196I2	1034.000	15:23:20	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1033.000	15:23:29	1	2500	100	0	0	0	0	0 0.7	21
1196I2	1032.000	15:23:37	2	2500	100	0	0	0	0	0 0.8	21
1196I2	1031.000	15:23:45	1	2500	100	0	0	0	0	1 2.0	21

DELTA ERR: 1 - S3-3



## GCS90 Log Line 1196I2

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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	1030.000	15:23:54	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1029.000	15:24:02	1	2500	100	0	0	0	0	0 0.7	21
1196I2	1028.000	15:24:10	2	2500	100	0	0	0	0	0 0.5	21
1196I2	1027.000	15:24:18	1	2500	100	0	0	0	0	0 1.2	21
1196I2	1026.000	15:24:27	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1025.000	15:24:35	1	2500	100	0	0	0	0	0 1.1	21
1196I2	1024.000	15:24:43	2	2500	100	0	0	0	0	0 1.0	21
1196I2	1023.000	15:24:52	1	2500	100	0	0	0	0	0 0.8	21
1196I2	1022.000	15:25:00	2	2500	100	0	0	0	0	1 1.9	21
DELTA ERR: 1 - P6-1											
1196I2	1021.000	15:25:08	1	2500	100	0	0	0	0	0 1.5	21
1196I2	1020.000	15:25:17	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1019.000	15:25:25	1	2500	100	0	0	0	0	0 0.5	21
1196I2	1018.000	15:25:33	2	2500	100	0	0	0	0	0 1.3	21
1196I2	1017.000	15:25:42	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1016.000	15:25:50	2	2500	100	0	0	0	0	0 1.0	21
1196I2	1015.000	15:25:58	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1014.000	15:26:07	2	2500	100	0	0	0	0	0 1.2	21
1196I2	1013.000	15:26:15	1	2500	100	0	0	0	0	0 1.0	21
1196I2	1012.000	15:26:23	2	2500	100	0	0	0	0	0 1.1	21
1196I2	1011.000	15:26:32	1	2500	100	0	0	0	0	0 0.9	21
1196I2	1010.000	15:26:40	2	2500	100	0	0	0	0	0 0.7	21
1196I2	1009.000	15:26:49	1	2500	100	0	0	0	0	0 0.6	21
1196I2	1008.000	15:26:57	2	2500	100	0	0	0	0	0 1.3	21
1196I2	1007.000	15:27:06	1	2500	100	0	0	0	0	0 0.5	21
1196I2	1006.000	15:27:14	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1005.000	15:27:22	1	2500	100	0	0	0	0	0 0.7	21
1196I2	1004.000	15:27:30	2	2500	100	0	0	0	0	0 0.9	21
1196I2	1003.000	15:27:39	1	2500	100	0	0	0	0	0 0.8	21
1196I2	1002.000	15:27:47	2	2500	100	0	0	0	0	0 0.8	21
1196I2	1001.000	15:27:55	1	2500	100	0	0	0	0	0 0.7	21
1196I2	1000.000	15:28:04	2	2500	100	0	0	0	0	0 1.0	21
1196I2	999.000	15:28:12	1	2500	100	0	0	0	0	0 0.5	21
1196I2	998.000	15:28:20	2	2500	100	0	0	0	0	0 0.7	21
1196I2	997.000	15:28:29	1	2500	100	0	0	0	0	0 1.6	21
1196I2	996.000	15:28:37	2	2500	100	0	0	0	0	0 1.0	21
1196I2	995.000	15:28:46	1	2500	100	0	0	0	0	0 1.5	21
1196I2	994.000	15:28:54	2	2500	100	0	0	0	0	0 0.8	21
1196I2	993.000	15:29:03	1	2500	100	0	0	0	0	0 0.9	21
1196I2	992.000	15:29:11	2	2500	100	0	0	0	0	0 0.9	21
1196I2	991.000	15:29:20	1	2500	100	0	0	0	0	0 1.0	21
1196I2	990.000	15:29:28	2	2500	100	0	0	0	0	0 0.9	21
1196I2	989.000	15:29:37	1	2500	100	0	0	0	0	0 1.4	21
1196I2	988.000	15:29:45	2	2500	100	0	0	0	0	0 1.3	21
1196I2	987.000	15:29:54	1	2500	100	0	0	0	0	0 0.7	21
1196I2	986.000	15:30:02	2	2500	100	0	0	0	0	0 1.1	21
1196I2	985.000	15:30:11	1	2500	100	0	0	0	0	0 0.9	21
1196I2	984.000	15:30:19	2	2500	100	0	0	0	0	0 1.0	21
1196I2	983.000	15:30:28	1	2500	100	0	0	0	0	0 1.0	21
1196I2	982.000	15:30:36	2	2500	100	0	0	0	0	0 1.4	21
1196I2	981.000	15:30:45	1	2500	100	0	0	0	0	0 0.6	21
1196I2	980.000	15:30:53	2	2500	100	0	0	0	0	0 1.2	21
1196I2	979.000	15:31:02	1	2500	100	0	0	0	0	0 0.9	21
1196I2	978.000	15:31:10	2	2500	100	0	0	0	0	0 1.4	21
1196I2	977.000	15:31:19	1	2500	100	0	0	0	0	0 0.8	21
1196I2	976.000	15:31:27	2	2500	100	0	0	0	0	0 1.3	21
1196I2	975.000	15:31:35	1	2500	100	0	0	0	0	0 0.9	21



## GCS90 Log Line 1196I2

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6/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196I2	974.000	15:31:44	2	2500	100	0	0	0	0	1.2	21
1196I2	973.000	15:31:52	1	2500	100	0	0	0	0	0.7	21
1196I2	972.000	15:32:00	2	2500	100	0	0	0	0	0.9	21
1196I2	971.000	15:32:08	1	2500	100	0	0	0	0	1.3	21
1196I2	970.000	15:32:17	2	2500	100	0	0	0	0	1.3	21
1196I2	969.000	15:32:25	1	2500	100	0	0	0	0	1.0	21
1196I2	968.000	15:32:33	2	2500	100	0	0	0	0	0.8	21
1196I2	967.000	15:32:42	1	2500	100	0	0	0	0	0.9	21
1196I2	966.000	15:32:50	2	2500	100	0	0	0	0	0.6	21
1196I2	965.000	15:32:59	1	2500	100	0	0	0	0	0.7	21
1196I2	964.000	15:33:07	2	2500	100	0	0	0	0	0.7	21
1196I2	963.000	15:33:16	1	2500	100	0	0	0	0	0.7	21
1196I2	962.000	15:33:24	2	2500	100	0	0	0	0	0.7	21
1196I2	961.000	15:33:33	1	2500	100	0	0	0	0	0.6	21
1196I2	960.000	15:33:42	2	2500	100	0	0	0	0	0.7	21
1196I2	959.000	15:33:50	1	2500	100	0	0	0	0	0.7	21
1196I2	958.000	15:33:59	2	2500	100	0	0	0	0	0.6	21
1196I2	957.000	15:34:07	1	2500	100	0	0	0	0	0.6	21
1196I2	956.000	15:34:15	2	2500	100	0	0	0	0	1.1	21
1196I2	955.000	15:34:24	1	2500	100	0	0	0	0	0.6	21
1196I2	954.000	15:34:32	2	2500	100	0	0	0	0	0.9	21
1196I2	953.000	15:34:41	1	2500	100	0	0	0	0	1.1	21
1196I2	952.000	15:34:49	2	2500	100	0	0	0	0	1.7	21
1196I2	951.000	15:34:58	1	2500	100	0	0	0	0	0.8	21
1196I2	950.000	15:35:06	2	2500	100	0	0	0	0	0.7	21
1196I2	949.000	15:35:14	1	2500	100	0	0	0	0	1.0	21
1196I2	948.000	15:35:23	2	2500	100	0	0	0	0	1.0	21
1196I2	947.000	15:35:31	1	2500	100	0	0	0	0	1.0	21
1196I2	946.000	15:35:39	2	2500	100	0	0	0	0	0.5	21
1196I2	945.000	15:35:48	1	2500	100	0	0	0	0	1.1	21
1196I2	944.000	15:35:56	2	2500	100	0	0	0	0	0.7	21
1196I2	943.000	15:36:04	1	2500	100	0	0	0	0	0.8	21
1196I2	942.000	15:36:13	2	2500	100	0	0	0	0	0.6	21
1196I2	941.000	15:36:21	1	2500	100	0	0	0	0	1.2	21
1196I2	940.000	15:36:29	2	2500	100	0	0	0	0	0.7	21
1196I2	939.000	15:36:38	1	2500	100	0	0	0	0	1.1	21
1196I2	938.000	15:36:46	2	2500	100	0	0	0	0	0.7	21
1196I2	937.000	15:36:55	1	2500	100	0	0	0	0	0.7	21
1196I2	936.000	15:37:03	2	2500	100	0	0	0	0	1.1	21
1196I2	935.000	15:37:11	1	2500	100	0	0	0	0	0.9	21
1196I2	934.000	15:37:20	2	2500	100	0	0	0	0	1.1	21
1196I2	933.000	15:37:28	1	2500	100	0	0	0	0	1.7	21
1196I2	932.000	15:37:36	2	2500	100	0	0	0	0	0.9	21
1196I2	931.000	15:37:45	1	2500	100	0	0	0	0	0.9	21
1196I2	930.000	15:37:53	2	2500	100	0	0	0	0	0.9	21
1196I2	929.000	15:38:02	1	2500	100	0	0	0	0	0.6	21
1196I2	928.000	15:38:10	2	2500	100	0	0	0	0	2.1E	22
1196I2	927.000	15:38:18	1	2500	100	0	0	0	0	1.2	22
1196I2	926.000	15:38:27	2	2500	100	0	0	0	0	1.1	22
1196I2	925.000	15:38:35	1	2500	100	0	0	0	0	1.3	22
1196I2	924.000	15:38:44	2	2500	100	0	0	0	0	1.4	22
1196I2	923.000	15:38:52	1	2500	100	0	0	0	0	0.9	22
1196I2	922.000	15:39:01	2	2500	100	0	0	0	0	1.0	22
1196I2	921.000	15:39:09	1	2500	100	0	0	0	0	1.2	22
1196I2	920.000	15:39:18	2	2500	100	0	0	0	0	1.7	22
DELTA ERR: 1 - P6-1											
1196I2	919.000	15:39:26	1	2500	100	0	0	0	0	0.7	22



## GCS90 Log Line 1196I2

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6/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1196I2	918.000	15:39:35	2	2500	100	0	0	0	0	0 1.1	22	
1196I2	917.000	15:39:43	1	2500	100	0	0	0	0	0 1.0	22	
1196I2	916.000	15:39:52	2	2500	100	0	0	0	0	0 0.7	22	
1196I2	915.000	15:40:00	1	2500	100	0	0	0	0	0 0.8	22	
1196I2	914.000	15:40:09	2	2500	100	0	0	0	0	0 1.3	22	
1196I2	913.000	15:40:17	1	2500	100	0	0	0	0	0 1.0	22	
1196I2	912.000	15:40:26	2	2500	100	0	0	0	0	0 1.1	22	
1196I2	911.000	15:40:34	1	2500	100	0	0	0	0	0 0.4	22	
1196I2	910.000	15:40:43	2	2500	100	0	0	0	0	0 1.0	22	
1196I2	909.000	15:40:51	1	2500	100	0	0	0	0	0 0.8	22	
1196I2	908.000	15:41:00	2	2500	100	0	0	0	0	0 1.5	22	
1196I2	907.000	15:41:08	1	2500	100	0	0	0	0	0 0.6	22	
1196I2	906.000	15:41:17	2	2500	100	0	0	0	0	0 1.4	22	
1196I2	905.000	15:41:25	1	2500	100	0	0	0	0	0 0.4	22	
1196I2	904.000	15:41:34	2	2500	100	0	0	0	0	0 1.4	22	
1196I2	903.000	15:41:42	1	2500	100	0	0	0	0	0 1.0	22	
1196I2	902.000	15:41:50	2	2500	100	0	0	0	0	0 0.8	22	
1196I2	901.000	15:41:59	1	2500	100	0	0	0	0	0 0.8	22	
1196I2	900.000	15:42:07	2	2500	100	0	0	0	0	0 0.8	22	
1196I2	899.000	15:42:16	1	2500	100	0	0	0	0	0 0.9	22	
1196I2	898.000	15:42:24	2	2500	100	0	0	0	0	0 0.7	22	
1196I2	897.000	15:42:33	1	2500	100	0	0	0	0	1 1.8	22	
DELTA ERR: 1 - S3-3												
1196I2	896.000	15:42:41	2	2500	100	0	0	0	0	0 1.6	22	
1196I2	895.000	15:42:49	1	2500	100	0	0	0	0	1 2.2E	23	
DELTA ERR: 1 - S3-3												
1196I2	894.000	15:42:58	2	2500	100	0	0	0	0	0 1.3	23	
1196I2	893.000	15:43:06	1	2500	100	0	0	0	0	0 0.5	23	
1196I2	892.000	15:43:15	2	2500	100	0	0	0	0	0 1.0	23	
1196I2	891.000	15:43:23	1	2500	100	0	0	0	0	0 0.8	23	
1196I2	890.000	15:43:32	2	2500	100	0	0	0	0	0 0.9	23	
1196I2	889.000	15:43:40	1	2500	100	0	0	0	0	0 1.0	23	



## GCS90 Log Line 1196I2

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STATISTICS SUMMARY LINE:1196I2 SHOT: 888.000 15:43:40 6/11/03

ARRAY	SUB	GUN	TOTAL	DELT	MISS	AUTO	BAD	HCOUNT	2*QC	DELTA VARIATION		>QC	>2*QC	LOW	DEPTH	
										QC	OK				HIGH	
Port	6	1	880	23	0	0	2.6	456164	0	23	857	0	0	0	0	0
Port	6	2	880	0	0	0	0.0	451938	0	0	880	0	0	0	0	0
Port	6	3	880	0	0	0	0.0	456812	0	0	880	0	0	0	0	0
Port	6	4	0	0	0	0	0.0	10032	0	0	0	0	0	0	0	0
Port	6	5	0	0	0	0	0.0	280547	0	0	0	0	0	0	0	0
Port	6	6	880	0	0	0	0.0	457055	0	0	880	0	0	0	0	0
Port	6	7	880	0	0	0	0.0	456878	0	0	880	0	0	0	0	0
Port	6	8	0	0	0	0	0.0	282484	0	0	0	0	0	0	0	0
Port	6	9	880	0	0	0	0.0	454092	0	0	880	0	0	0	0	0
Port	6	10	880	0	0	0	0.0	454931	0	0	880	0	0	0	0	0
Port	6	11	880	0	0	0	0.0	454686	0	0	880	0	0	0	0	0
Port	5	1	880	0	0	0	0.0	456189	0	0	880	0	0	0	0	0
Port	5	2	880	0	0	0	0.0	456560	0	0	880	0	0	0	0	0
Port	5	3	0	0	0	0	0.0	279644	0	0	0	0	0	0	0	0
Port	5	4	880	0	0	0	0.0	91060	0	0	880	0	0	0	0	0
Port	5	5	880	0	0	0	0.0	456740	0	0	880	0	0	0	0	0
Port	5	6	880	0	0	0	0.0	457969	0	0	880	0	0	0	0	0
Port	5	8	880	0	0	0	0.0	456865	0	0	880	0	0	0	0	0
Port	5	9	0	0	0	0	0.0	677	0	0	0	0	0	0	0	0
Port	5	10	0	0	0	0	0.0	279486	0	0	0	0	0	0	0	0
Port	5	11	0	0	0	0	0.0	6986	0	0	0	0	0	0	0	0
Port	4	1	880	0	0	0	0.0	453756	0	0	880	0	0	1	0	0
Port	4	2	0	0	0	0	0.0	283971	0	0	0	0	0	0	0	0
Port	4	3	880	1	0	0	0.1	451903	0	1	879	0	0	0	0	0
Port	4	4	880	0	0	0	0.0	456371	0	0	880	0	0	0	0	0
Port	4	5	880	0	0	0	0.0	456396	0	0	880	0	0	0	0	0
Port	4	6	880	0	0	0	0.0	453081	0	0	880	0	0	0	0	0
Port	4	7	0	0	0	0	0.0	280514	0	0	0	0	0	0	0	0
Port	4	8	0	0	0	0	0.0	257312	0	0	0	0	0	0	0	0
Port	4	9	880	0	0	0	0.0	201166	0	0	880	0	0	0	0	0
Port	4	10	880	0	0	0	0.0	456797	0	0	880	0	0	0	0	0
Port	4	11	880	0	0	0	0.0	455266	0	0	880	0	0	0	0	0
Starboard	3	1	880	0	0	0	0.0	257320	0	0	880	0	0	1	0	0
Starboard	3	2	880	0	0	0	0.0	258408	0	0	880	0	0	0	0	0
Starboard	3	3	880	12	0	0	1.4	258871	0	12	868	0	0	0	0	0
Starboard	3	4	0	0	0	0	0.0	3566	0	0	0	0	0	0	0	0
Starboard	3	5	0	0	0	0	0.0	213558	0	0	0	0	0	0	0	0
Starboard	3	6	880	0	0	0	0.0	258942	0	0	880	0	0	0	0	0
Starboard	3	7	880	0	0	0	0.0	257559	0	0	880	0	0	0	0	0
Starboard	3	8	0	0	0	0	0.0	213670	0	0	0	0	0	0	0	0
Starboard	3	9	880	0	0	0	0.0	258914	0	0	880	0	0	0	0	0
Starboard	3	10	880	0	0	0	0.0	258125	0	0	880	0	0	0	0	0
Starboard	3	11	880	0	0	0	0.0	258484	0	0	880	0	0	2	0	0
Starboard	2	1	880	0	0	0	0.0	267187	0	0	880	0	0	0	0	0
Starboard	2	2	880	0	0	0	0.0	267729	0	0	880	0	0	0	0	0
Starboard	2	3	0	0	0	0	0.0	222256	0	0	0	0	0	0	0	0
Starboard	2	4	0	0	0	0	0.0	9576	0	0	0	0	0	0	0	0
Starboard	2	5	880	0	0	0	0.0	267617	0	0	880	0	0	0	0	0
Starboard	2	6	880	0	0	0	0.0	268337	0	0	880	0	0	0	0	0
Starboard	2	7	880	0	0	0	0.0	267782	0	0	880	0	0	0	0	0
Starboard	2	8	880	0	0	0	0.0	267454	0	0	880	0	0	0	0	0
Starboard	2	9	0	0	0	0	0.0	9706	0	0	0	0	0	0	0	0
Starboard	2	10	0	0	0	0	0.0	221379	0	0	0	0	0	0	0	0
Starboard	2	11	0	0	0	0	0.0	12539	0	0	0	0	0	0	0	0
Starboard	1	1	880	0	0	0	0.0	283894	0	0	880	0	0	0	0	0
Starboard	1	2	0	0	0	0	0.0	237704	0	0	0	0	0	0	0	0
Starboard	1	3	880	0	0	0	0.0	283747	0	0	880	0	0	0	0	0
Starboard	1	4	880	0	0	0	0.0	97806	0	0	880	0	0	0	0	0
Starboard	1	5	880	0	0	0	0.0	284034	0	0	880	0	0	0	0	0
Starboard	1	6	880	0	0	0	0.0	284224	0	0	880	0	0	0	0	0
Starboard	1	7	0	0	0	0	0.0	238657	0	0	0	0	0	0	0	0
Starboard	1	8	0	0	0	0	0.0	242517	0	0	0	0	0	0	0	0
Starboard	1	9	880	0	0	0	0.0	65678	0	0	880	0	0	0	0	0
Starboard	1	10	880	0	0	0	0.0	279796	0	0	880	0	0	0	0	0
Starboard	1	11	880	0	0	0	0.0	277591	0	0	880	0	0	0	0	0

## SOURCE STATISTICS

SOURCE	SHOTS	DELTA	VOL	AUTO	BAD
1	880	0	0	0	0.0
2	880	0	0	0	0.0