

GCS90 Log Line TEST_1

Page 1/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2684.000	11:30:55	2	2500	100	0	0	0	0	0 1.0	0
1196P1	2683.000	11:31:03	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2682.000	11:31:12	2	2500	100	0	0	0	0	0 1.1	0
1196P1	2681.000	11:31:20	1	2500	100	0	0	0	0	0 1.0	0
1196P1	2680.000	11:31:28	2	2500	100	0	0	0	0	0 0.8	0
1196P1	2679.000	11:31:37	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2678.000	11:31:45	2	2500	100	0	0	0	0	0 0.9	0
1196P1	2677.000	11:31:53	1	2500	100	0	0	0	0	0 1.3	0
1196P1	2676.000	11:32:02	2	2500	100	0	0	0	0	0 0.9	0
1196P1	2675.000	11:32:10	1	2500	100	0	0	0	0	0 1.4	0
1196P1	2674.000	11:32:18	2	2500	100	0	0	0	0	0 1.6	0
1196P1	2673.000	11:32:26	1	2500	100	0	0	0	0	0 0.6	0
1196P1	2672.000	11:32:35	2	2500	100	0	0	0	0	0 1.2	0
1196P1	2671.000	11:32:43	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2670.000	11:32:51	2	2500	100	0	0	0	0	0 0.9	0
1196P1	2669.000	11:33:00	1	2500	100	0	0	0	0	0 0.6	0
1196P1	2668.000	11:33:08	2	2500	100	0	0	0	0	0 0.6	0
1196P1	2667.000	11:33:16	1	2500	100	0	0	0	0	0 0.6	0
1196P1	2666.000	11:33:25	2	2500	100	0	0	0	0	0 1.1	0
1196P1	2665.000	11:33:33	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2664.000	11:33:41	2	2500	100	0	0	0	0	0 1.1	0
1196P1	2663.000	11:33:50	1	2500	100	0	0	0	0	0 0.4	0
1196P1	2662.000	11:33:58	2	2500	100	0	0	0	0	0 0.9	0
1196P1	2661.000	11:34:06	1	2500	100	0	0	0	0	0 0.6	0
1196P1	2660.000	11:34:14	2	2500	100	0	0	0	0	0 1.4	0
1196P1	2659.000	11:34:23	1	2500	100	0	0	0	0	0 0.6	0
1196P1	2658.000	11:34:31	2	2500	100	0	0	0	0	0 0.8	0
1196P1	2657.000	11:34:39	1	2500	100	0	0	0	0	0 0.4	0
1196P1	2656.000	11:34:47	2	2500	100	0	0	0	0	0 1.5	0
1196P1	2655.000	11:34:56	1	2500	100	0	0	0	0	0 0.9	0
1196P1	2654.000	11:35:04	2	2500	100	0	0	0	0	0 1.4	0
1196P1	2653.000	11:35:12	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2652.000	11:35:20	2	2500	100	0	0	0	0	0 0.6	0
1196P1	2651.000	11:35:29	1	2500	100	0	0	0	0	0 0.9	0
1196P1	2650.000	11:35:37	2	2500	100	0	0	0	0	0 0.8	0
1196P1	2649.000	11:35:45	1	2500	100	0	0	0	0	0 0.6	0
1196P1	2648.000	11:35:53	2	2500	100	0	0	0	0	0 0.8	0
1196P1	2647.000	11:36:02	1	2500	100	0	0	0	0	0 0.3	0
1196P1	2646.000	11:36:10	2	2500	100	0	0	0	0	0 1.5	0
1196P1	2645.000	11:36:18	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2644.000	11:36:26	2	2500	100	0	0	0	0	0 0.6	0
1196P1	2643.000	11:36:34	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2642.000	11:36:43	2	2500	100	0	0	0	0	0 0.4	0
1196P1	2641.000	11:36:51	1	2500	100	0	0	0	0	0 1.0	0
1196P1	2640.000	11:36:59	2	2500	100	0	0	0	0	0 1.2	0
1196P1	2639.000	11:37:07	1	2500	100	0	0	0	0	0 1.0	0
1196P1	2638.000	11:37:16	2	2500	100	0	0	0	0	0 0.6	0
1196P1	2637.000	11:37:24	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2636.000	11:37:32	2	2500	100	0	0	0	0	0 0.9	0
1196P1	2635.000	11:37:40	1	2500	100	0	0	0	0	0 0.9	0
1196P1	2634.000	11:37:49	2	2500	100	0	0	0	0	0 1.2	0
1196P1	2633.000	11:37:57	1	2500	100	0	0	0	0	0 0.5	0
1196P1	2632.000	11:38:05	2	2500	100	0	0	0	0	0 0.9	0
1196P1	2631.000	11:38:14	1	2500	100	0	0	0	0	0 1.1	0
1196P1	2630.000	11:38:22	2	2500	100	0	0	0	0	0 1.5	0
1196P1	2629.000	11:38:30	1	2500	100	0	0	0	0	0 0.6	0

DEPTH ERR: 1 - S1-11

GCS90 Log Line TEST_1

Page 2/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2628.000	11:38:39	2	2500	100	0	0	0	0	0 0.4	0
1196P1	2627.000	11:38:47	1	2500	100	0	0	0	0	0 0.6	0
1196P1	2626.000	11:38:55	2	2500	100	0	0	0	0	0 0.6	0
1196P1	2625.000	11:39:03	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2624.000	11:39:12	2	2500	100	0	0	0	0	0 1.7	0
1196P1	2623.000	11:39:20	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2622.000	11:39:28	2	2500	100	0	0	0	0	0 1.5	0
1196P1	2621.000	11:39:36	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2620.000	11:39:45	2	2500	100	0	0	0	0	0 1.0	0
1196P1	2619.000	11:39:53	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2618.000	11:40:02	2	2500	100	0	0	0	0	0 0.8	0
1196P1	2617.000	11:40:10	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2616.000	11:40:18	2	2500	100	0	0	0	0	0 1.1	0
1196P1	2615.000	11:40:26	1	2500	100	0	0	0	0	0 0.9	0
1196P1	2614.000	11:40:35	2	2500	100	0	0	0	0	0 0.5	0
1196P1	2613.000	11:40:43	1	2500	100	0	0	0	0	0 0.6	0
1196P1	2612.000	11:40:52	2	2500	100	0	0	0	0	0 1.2	0
1196P1	2611.000	11:41:00	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2610.000	11:41:08	2	2500	100	0	0	0	0	0 1.1	0
1196P1	2609.000	11:41:17	1	2500	100	0	0	0	0	0 1.1	0
1196P1	2608.000	11:41:25	2	2500	100	0	0	0	0	0 1.3	0
1196P1	2607.000	11:41:33	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2606.000	11:41:42	2	2500	100	0	0	0	0	0 1.5	0
1196P1	2605.000	11:41:50	1	2500	100	0	0	0	0	0 0.5	0
1196P1	2604.000	11:41:58	2	2500	100	0	0	0	0	0 1.2	0
1196P1	2603.000	11:42:07	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2602.000	11:42:15	2	2500	100	0	0	0	0	0 1.1	0
1196P1	2601.000	11:42:23	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2600.000	11:42:31	2	2500	100	0	0	0	0	0 0.8	0
1196P1	2599.000	11:42:40	1	2500	100	0	0	0	0	1 1.9	0
DELTA ERR: 1 - S3-3											
1196P1	2598.000	11:42:48	2	2500	100	0	0	0	0	0 0.6	0
1196P1	2597.000	11:42:57	1	2500	100	0	0	0	0	0 0.9	0
1196P1	2596.000	11:43:05	2	2500	100	0	0	0	0	0 0.7	0
1196P1	2595.000	11:43:13	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2594.000	11:43:21	2	2500	100	0	0	0	0	0 0.9	0
1196P1	2593.000	11:43:29	1	2500	100	0	0	0	0	0 1.0	0
1196P1	2592.000	11:43:38	2	2500	100	0	0	0	0	0 0.8	0
1196P1	2591.000	11:43:46	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2590.000	11:43:54	2	2500	100	0	0	0	0	0 0.9	0
1196P1	2589.000	11:44:02	1	2500	100	0	0	0	0	0 0.7	0
1196P1	2588.000	11:44:11	2	2500	100	0	0	0	0	0 1.3	0
1196P1	2587.000	11:44:19	1	2500	100	0	0	0	0	0 0.5	0
1196P1	2586.000	11:44:27	2	2500	100	0	0	0	0	0 1.1	0
1196P1	2585.000	11:44:36	1	2500	100	0	0	0	0	0 0.9	0
1196P1	2584.000	11:44:44	2	2500	100	0	0	0	0	0 1.2	0
1196P1	2583.000	11:44:52	1	2500	100	0	0	0	0	0 0.4	0
1196P1	2582.000	11:45:00	2	2500	100	0	0	0	0	0 1.3	0
1196P1	2581.000	11:45:09	1	2500	100	0	0	0	0	0 0.5	0
1196P1	2580.000	11:45:17	2	2500	100	0	0	0	0	0 1.1	0
1196P1	2579.000	11:45:25	1	2500	100	0	0	0	0	0 0.8	0
1196P1	2578.000	11:45:33	2	2500	100	0	0	0	0	0 0.6	0
1196P1	2577.000	11:45:42	1	2500	100	0	0	0	0	1 2.2E	1
DELTA ERR: 1 - S3-3											
1196P1	2576.000	11:45:50	2	2500	100	0	0	0	0	0 0.8	1
1196P1	2575.000	11:45:58	1	2500	100	0	0	0	0	0 0.9	1
1196P1	2574.000	11:46:06	2	2500	100	0	0	0	0	0 0.9	1

GCS90 Log Line TEST_1

Page 3/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2573.000	11:46:15	1	2500	100	0	0	0	0	0 1.1	1
1196P1	2572.000	11:46:23	2	2500	100	0	0	0	0	0 0.5	1
1196P1	2571.000	11:46:31	1	2500	100	0	0	0	0	0 0.6	1
1196P1	2570.000	11:46:40	2	2500	100	0	0	0	0	0 0.6	1
1196P1	2569.000	11:46:48	1	2500	100	0	0	0	0	0 0.5	1
1196P1	2568.000	11:46:56	2	2500	100	0	0	0	0	0 1.5	1
1196P1	2567.000	11:47:05	1	2500	100	0	0	0	0	0 0.6	1
1196P1	2566.000	11:47:13	2	2500	100	0	0	0	0	0 0.7	1
1196P1	2565.000	11:47:21	1	2500	100	0	0	0	0	0 0.9	1
1196P1	2564.000	11:47:29	2	2500	100	0	0	0	0	0 0.5	1
1196P1	2563.000	11:47:38	1	2500	100	0	0	0	0	0 0.6	1
1196P1	2562.000	11:47:46	2	2500	100	0	0	0	0	0 0.9	1
1196P1	2561.000	11:47:54	1	2500	100	0	0	0	0	0 1.5	1
1196P1	2560.000	11:48:02	2	2500	100	0	0	0	0	0 0.9	1
1196P1	2559.000	11:48:11	1	2500	100	0	0	0	0	0 0.9	1
1196P1	2558.000	11:48:19	2	2500	100	0	0	0	0	0 0.4	1
1196P1	2557.000	11:48:27	1	2500	100	0	0	0	0	0 1.1	1
1196P1	2556.000	11:48:35	2	2500	100	0	0	0	0	0 1.0	1
1196P1	2555.000	11:48:44	1	2500	100	0	0	0	0	0 0.6	1
1196P1	2554.000	11:48:52	2	2500	100	0	0	0	0	0 0.6	1
1196P1	2553.000	11:49:00	1	2500	100	0	0	0	0	0 0.7	1
1196P1	2552.000	11:49:09	2	2500	100	0	0	0	0	0 1.4	1
1196P1	2551.000	11:49:18	1	2500	100	0	0	0	0	0 1.2	1
1196P1	2550.000	11:49:26	2	2500	100	0	0	0	0	0 1.0	1
1196P1	2549.000	11:49:35	1	2500	100	0	0	0	0	0 0.5	1
1196P1	2548.000	11:49:44	2	2500	100	0	0	0	0	0 0.7	1
1196P1	2547.000	11:49:53	1	2500	100	0	0	0	0	0 1.0	1
1196P1	2546.000	11:50:01	2	2500	100	0	0	0	0	0 1.3	1
1196P1	2545.000	11:50:10	1	2500	100	0	0	0	0	0 1.1	1
1196P1	2544.000	11:50:19	2	2500	100	0	0	0	0	0 0.9	1
1196P1	2543.000	11:50:27	1	2500	100	0	0	0	0	0 1.0	1
1196P1	2542.000	11:50:36	2	2500	100	0	0	0	0	0 0.9	1
1196P1	2541.000	11:50:45	1	2500	100	0	0	0	0	0 0.8	1
1196P1	2540.000	11:50:53	2	2500	100	0	0	0	0	0 1.1	1
1196P1	2539.000	11:51:02	1	2500	100	0	0	0	0	0 0.8	1
1196P1	2538.000	11:51:11	2	2500	100	0	0	0	0	0 0.8	1
1196P1	2537.000	11:51:19	1	2500	100	0	0	0	0	0 1.0	1
1196P1	2536.000	11:51:28	2	2500	100	0	0	0	0	0 0.7	1
1196P1	2535.000	11:51:36	1	2500	100	0	0	0	0	0 1.0	1
1196P1	2534.000	11:51:45	2	2500	100	0	0	0	0	0 0.7	1
1196P1	2533.000	11:51:54	1	2500	100	0	0	0	0	0 0.7	1
1196P1	2532.000	11:52:02	2	2500	100	0	0	0	0	0 0.5	1
1196P1	2531.000	11:52:11	1	2500	100	0	0	0	0	0 0.5	1
1196P1	2530.000	11:52:20	2	2500	100	0	0	0	0	0 0.5	1
1196P1	2529.000	11:52:28	1	2500	100	0	0	0	0	0 0.8	1
1196P1	2528.000	11:52:37	2	2500	100	0	0	0	0	0 0.6	1
1196P1	2527.000	11:52:46	1	2500	100	0	0	0	0	0 0.4	1
1196P1	2526.000	11:52:54	2	2500	100	0	0	0	0	0 0.7	1
1196P1	2525.000	11:53:03	1	2500	100	0	0	0	0	0 0.7	1
1196P1	2524.000	11:53:11	2	2500	100	0	0	0	0	0 1.0	1
1196P1	2523.000	11:53:20	1	2500	100	0	0	0	0	0 1.7	1
1196P1	2522.000	11:53:29	2	2500	100	0	0	0	0	0 1.1	1
1196P1	2521.000	11:53:37	1	2500	100	0	0	0	0	0 1.3	1
1196P1	2520.000	11:53:46	2	2500	100	0	0	0	0	0 1.3	1
1196P1	2519.000	11:53:55	1	2500	100	0	0	0	0	0 0.6	1
1196P1	2518.000	11:54:03	2	2500	100	0	0	0	0	0 0.6	1
1196P1	2517.000	11:54:12	1	2500	100	0	0	0	0	0 0.9	1

GCS90 Log Line TEST_1

Page 4/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2516.000	11:54:21	2	2500	100	0	0	0	0	0 1.1	1
1196P1	2515.000	11:54:30	1	2500	100	0	0	0	0	1 2.5E	2
DELTA ERR: 1 - S3-3											
1196P1	2514.000	11:54:38	2	2500	100	0	0	0	0	0 0.5	2
1196P1	2513.000	11:54:47	1	2500	100	0	0	0	0	0 0.8	2
1196P1	2512.000	11:54:55	2	2500	100	0	0	0	0	0 0.5	2
1196P1	2511.000	11:55:04	1	2500	100	0	0	0	0	0 1.1	2
1196P1	2510.000	11:55:13	2	2500	100	0	0	0	0	0 0.8	2
1196P1	2509.000	11:55:21	1	2500	100	0	0	0	0	0 1.4	2
1196P1	2508.000	11:55:30	2	2500	100	0	0	0	0	0 1.0	2
1196P1	2507.000	11:55:38	1	2500	100	0	0	0	0	0 1.3	2
1196P1	2506.000	11:55:47	2	2500	100	0	0	0	0	0 1.0	2
1196P1	2505.000	11:55:55	1	2500	100	0	0	0	0	0 0.6	2
1196P1	2504.000	11:56:04	2	2500	100	0	0	0	0	0 0.5	2
1196P1	2503.000	11:56:12	1	2500	100	0	0	0	0	0 0.7	2
1196P1	2502.000	11:56:21	2	2500	100	0	0	0	0	0 0.7	2
1196P1	2501.000	11:56:30	1	2500	100	0	0	0	0	0 1.5	2
1196P1	2500.000	11:56:38	2	2500	100	0	0	0	0	0 0.8	2
1196P1	2499.000	11:56:47	1	2500	100	0	0	0	0	0 1.1	2
1196P1	2498.000	11:56:55	2	2500	100	0	0	0	0	0 0.7	2
1196P1	2497.000	11:57:04	1	2500	100	0	0	0	0	0 1.0	2
1196P1	2496.000	11:57:13	2	2500	100	0	0	0	0	0 0.5	2
1196P1	2495.000	11:57:21	1	2500	100	0	0	0	0	0 0.8	2
1196P1	2494.000	11:57:30	2	2500	100	0	0	0	0	0 0.8	2
1196P1	2493.000	11:57:39	1	2500	100	0	0	0	0	0 0.8	2
1196P1	2492.000	11:57:47	2	2500	100	0	0	0	0	0 1.3	2
1196P1	2491.000	11:57:56	1	2500	100	0	0	0	0	0 1.0	2
1196P1	2490.000	11:58:04	2	2500	100	0	0	0	0	0 1.3	2
1196P1	2489.000	11:58:13	1	2500	100	0	0	0	0	0 1.0	2
1196P1	2488.000	11:58:22	2	2500	100	0	0	0	0	0 1.0	2
1196P1	2487.000	11:58:30	1	2500	100	0	0	0	0	0 0.6	2
1196P1	2486.000	11:58:39	2	2500	100	0	0	0	0	0 0.9	2
1196P1	2485.000	11:58:48	1	2500	100	0	0	0	0	0 0.4	2
1196P1	2484.000	11:58:56	2	2500	100	0	0	0	0	0 0.7	2
1196P1	2483.000	11:59:05	1	2500	100	0	0	0	0	0 0.7	2
1196P1	2482.000	11:59:14	2	2500	100	0	0	0	0	0 0.7	2
1196P1	2481.000	11:59:22	1	2500	100	0	0	0	0	0 0.8	2
1196P1	2480.000	11:59:31	2	2500	100	0	0	0	0	0 0.6	2
1196P1	2479.000	11:59:40	1	2500	100	0	0	0	0	0 1.2	2
1196P1	2478.000	11:59:48	2	2500	100	0	0	0	0	0 0.9	2
1196P1	2477.000	11:59:57	1	2500	100	0	0	0	0	0 0.6	2
1196P1	2476.000	12:00:06	2	2500	100	0	0	0	0	0 0.6	2
1196P1	2475.000	12:00:14	1	2500	100	0	0	0	0	0 0.8	2
1196P1	2474.000	12:00:23	2	2500	100	0	0	0	0	0 0.5	2
1196P1	2473.000	12:00:32	1	2500	100	0	0	0	0	0 0.9	2
1196P1	2472.000	12:00:40	2	2500	100	0	0	0	0	0 0.8	2
1196P1	2471.000	12:00:49	1	2500	100	0	0	0	0	0 0.6	2
1196P1	2470.000	12:00:58	2	2500	100	0	0	0	0	0 0.8	2
1196P1	2469.000	12:01:06	1	2500	100	0	0	0	0	0 0.6	2
1196P1	2468.000	12:01:15	2	2500	100	0	0	0	0	0 0.9	2
1196P1	2467.000	12:01:23	1	2500	100	0	0	0	0	0 1.0	2
1196P1	2466.000	12:01:32	2	2500	100	0	0	0	0	0 0.8	2
1196P1	2465.000	12:01:41	1	2500	100	0	0	0	0	0 0.9	2
1196P1	2464.000	12:01:49	2	2500	100	0	0	0	0	0 0.7	2
1196P1	2463.000	12:01:58	1	2500	100	0	0	0	0	0 0.6	2
1196P1	2462.000	12:02:07	2	2500	100	0	0	0	0	0 0.4	2
1196P1	2461.000	12:02:15	1	2500	100	0	0	0	0	0 1.3	2

GCS90 Log Line TEST_1

Page 5/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2460.000	12:02:24	2	2500	100	0	0	0	0	0 1.0	2
1196P1	2459.000	12:02:33	1	2500	100	0	0	0	0	0 0.4	2
1196P1	2458.000	12:02:41	2	2500	100	0	0	0	0	0 1.2	2
1196P1	2457.000	12:02:50	1	2500	100	0	0	0	0	0 0.9	2
1196P1	2456.000	12:02:59	2	2500	100	0	0	0	0	0 0.9	2
1196P1	2455.000	12:03:07	1	2500	100	0	0	0	0	0 0.5	2
1196P1	2454.000	12:03:16	2	2500	100	0	0	0	0	0 0.5	2
1196P1	2453.000	12:03:25	1	2500	100	0	0	0	0	0 0.7	2
1196P1	2452.000	12:03:33	2	2500	100	0	0	0	0	0 2.2E	3
1196P1	2451.000	12:03:42	1	2500	100	0	0	0	0	0 1.1	3
1196P1	2450.000	12:03:50	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2449.000	12:03:59	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2448.000	12:04:08	2	2500	100	0	0	0	0	0 1.3	3
1196P1	2447.000	12:04:16	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2446.000	12:04:25	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2445.000	12:04:34	1	2500	100	0	0	0	0	0 0.4	3
1196P1	2444.000	12:04:43	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2443.000	12:04:51	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2442.000	12:05:00	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2441.000	12:05:09	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2440.000	12:05:17	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2439.000	12:05:26	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2438.000	12:05:34	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2437.000	12:05:43	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2436.000	12:05:52	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2435.000	12:06:00	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2434.000	12:06:09	2	2500	100	0	0	0	0	0 1.9	3
1196P1	2433.000	12:06:17	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2432.000	12:06:26	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2431.000	12:06:34	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2430.000	12:06:43	2	2500	100	0	0	0	0	0 1.3	3
1196P1	2429.000	12:06:52	1	2500	100	0	0	0	0	0 1.6	3
1196P1	2428.000	12:07:00	2	2500	100	0	0	0	0	0 1.4	3
1196P1	2427.000	12:07:09	1	2500	100	0	0	0	0	0 1.1	3
1196P1	2426.000	12:07:17	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2425.000	12:07:26	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2424.000	12:07:35	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2423.000	12:07:43	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2422.000	12:07:52	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2421.000	12:08:00	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2420.000	12:08:09	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2419.000	12:08:18	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2418.000	12:08:27	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2417.000	12:08:35	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2416.000	12:08:44	2	2500	100	0	0	0	0	0 1.7	3
1196P1	2415.000	12:08:52	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2414.000	12:09:01	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2413.000	12:09:10	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2412.000	12:09:18	2	2500	100	0	0	0	0	0 1.5	3
1196P1	2411.000	12:09:27	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2410.000	12:09:36	2	2500	100	0	0	0	0	0 1.5	3
1196P1	2409.000	12:09:44	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2408.000	12:09:53	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2407.000	12:10:02	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2406.000	12:10:10	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2405.000	12:10:19	1	2500	100	0	0	0	0	0 1.4	3
1196P1	2404.000	12:10:28	2	2500	100	0	0	0	0	0 1.0	3

GCS90 Log Line TEST_1

Page 6/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2403.000	12:10:36	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2402.000	12:10:45	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2401.000	12:10:53	1	2500	100	0	0	0	0	0 1.3	3
1196P1	2400.000	12:11:02	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2399.000	12:11:10	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2398.000	12:11:19	2	2500	100	0	0	0	0	0 1.5	3
1196P1	2397.000	12:11:27	1	2500	100	0	0	0	0	0 1.2	3
1196P1	2396.000	12:11:36	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2395.000	12:11:44	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2394.000	12:11:53	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2393.000	12:12:01	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2392.000	12:12:10	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2391.000	12:12:18	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2390.000	12:12:26	2	2500	100	0	0	0	0	0 1.4	3
1196P1	2389.000	12:12:35	1	2500	100	0	0	0	0	0 1.1	3
1196P1	2388.000	12:12:44	2	2500	100	0	0	0	0	0 1.4	3
1196P1	2387.000	12:12:52	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2386.000	12:13:00	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2385.000	12:13:09	1	2500	100	0	0	0	0	1 1.5	3
DELTA ERR: 1 - S3-3											
1196P1	2384.000	12:13:17	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2383.000	12:13:26	1	2500	100	0	0	0	0	0 1.3	3
1196P1	2382.000	12:13:34	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2381.000	12:13:43	1	2500	100	0	0	0	0	0 0.3	3
1196P1	2380.000	12:13:51	2	2500	100	0	0	0	0	0 1.3	3
1196P1	2379.000	12:14:00	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2378.000	12:14:08	2	2500	100	0	0	0	0	0 0.4	3
1196P1	2377.000	12:14:17	1	2500	100	0	0	0	0	0 1.3	3
1196P1	2376.000	12:14:25	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2375.000	12:14:34	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2374.000	12:14:42	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2373.000	12:14:51	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2372.000	12:14:59	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2371.000	12:15:08	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2370.000	12:15:16	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2369.000	12:15:25	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2368.000	12:15:33	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2367.000	12:15:42	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2366.000	12:15:50	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2365.000	12:15:59	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2364.000	12:16:08	2	2500	100	0	0	0	0	0 1.4	3
1196P1	2363.000	12:16:16	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2362.000	12:16:25	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2361.000	12:16:33	1	2500	100	0	0	0	0	0 0.4	3
1196P1	2360.000	12:16:42	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2359.000	12:16:50	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2358.000	12:16:59	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2357.000	12:17:08	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2356.000	12:17:16	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2355.000	12:17:25	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2354.000	12:17:34	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2353.000	12:17:42	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2352.000	12:17:51	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2351.000	12:17:59	1	2500	100	0	0	0	0	0 1.1	3
1196P1	2350.000	12:18:08	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2349.000	12:18:16	1	2500	100	0	0	0	0	0 1.4	3
1196P1	2348.000	12:18:25	2	2500	100	0	0	0	0	0 1.1	3

GCS90 Log Line TEST_1

Page 7/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2347.000	12:18:34	1	2500	100	0	0	0	0	1 1.6	3
DELTA ERR: 1 - S3-3											
1196P1	2346.000	12:18:42	2	2500	100	0	0	0	0	0 1.3	3
1196P1	2345.000	12:18:51	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2344.000	12:18:59	2	2500	100	0	0	0	0	0 0.4	3
1196P1	2343.000	12:19:08	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2342.000	12:19:17	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2341.000	12:19:25	1	2500	100	0	0	0	0	0 1.3	3
1196P1	2340.000	12:19:34	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2339.000	12:19:43	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2338.000	12:19:51	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2337.000	12:20:00	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2336.000	12:20:09	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2335.000	12:20:17	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2334.000	12:20:26	2	2500	100	0	0	0	0	0 1.5	3
1196P1	2333.000	12:20:35	1	2500	100	0	0	0	0	0 1.3	3
1196P1	2332.000	12:20:43	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2331.000	12:20:52	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2330.000	12:21:00	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2329.000	12:21:09	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2328.000	12:21:18	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2327.000	12:21:26	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2326.000	12:21:35	2	2500	100	0	0	0	0	0 1.3	3
1196P1	2325.000	12:21:44	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2324.000	12:21:52	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2323.000	12:22:01	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2322.000	12:22:10	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2321.000	12:22:19	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2320.000	12:22:27	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2319.000	12:22:36	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2318.000	12:22:44	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2317.000	12:22:53	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2316.000	12:23:02	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2315.000	12:23:10	1	2500	100	0	0	0	0	0 1.1	3
1196P1	2314.000	12:23:19	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2313.000	12:23:28	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2312.000	12:23:36	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2311.000	12:23:45	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2310.000	12:23:53	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2309.000	12:24:02	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2308.000	12:24:11	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2307.000	12:24:19	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2306.000	12:24:28	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2305.000	12:24:37	1	2500	100	0	0	0	0	0 0.3	3
1196P1	2304.000	12:24:45	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2303.000	12:24:54	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2302.000	12:25:03	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2301.000	12:25:11	1	2500	100	0	0	0	0	0 1.3	3
1196P1	2300.000	12:25:20	2	2500	100	0	0	0	0	0 1.6	3
1196P1	2299.000	12:25:29	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2298.000	12:25:37	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2297.000	12:25:46	1	2500	100	0	0	0	0	0 1.1	3
1196P1	2296.000	12:25:55	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2295.000	12:26:03	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2294.000	12:26:12	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2293.000	12:26:20	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2292.000	12:26:29	2	2500	100	0	0	0	0	0 1.3	3

GCS90 Log Line TEST_1

Page 8/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2291.000	12:26:38	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2290.000	12:26:47	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2289.000	12:26:55	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2288.000	12:27:04	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2287.000	12:27:13	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2286.000	12:27:21	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2285.000	12:27:30	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2284.000	12:27:38	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2283.000	12:27:47	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2282.000	12:27:56	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2281.000	12:28:05	1	2500	100	0	0	0	0	0 0.4	3
1196P1	2280.000	12:28:13	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2279.000	12:28:22	1	2500	100	0	0	0	0	0 1.1	3
1196P1	2278.000	12:28:31	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2277.000	12:28:40	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2276.000	12:28:49	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2275.000	12:28:58	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2274.000	12:29:06	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2273.000	12:29:15	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2272.000	12:29:24	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2271.000	12:29:33	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2270.000	12:29:42	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2269.000	12:29:50	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2268.000	12:29:59	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2267.000	12:30:08	1	2500	100	0	0	0	0	0 0.4	3
1196P1	2266.000	12:30:17	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2265.000	12:30:26	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2264.000	12:30:34	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2263.000	12:30:43	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2262.000	12:30:52	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2261.000	12:31:01	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2260.000	12:31:09	2	2500	100	0	0	0	0	0 1.5	3
1196P1	2259.000	12:31:18	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2258.000	12:31:27	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2257.000	12:31:36	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2256.000	12:31:44	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2255.000	12:31:53	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2254.000	12:32:02	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2253.000	12:32:11	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2252.000	12:32:19	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2251.000	12:32:28	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2250.000	12:32:37	2	2500	100	0	0	0	0	0 1.7	3
1196P1	2249.000	12:32:46	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2248.000	12:32:54	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2247.000	12:33:03	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2246.000	12:33:12	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2245.000	12:33:21	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2244.000	12:33:30	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2243.000	12:33:38	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2242.000	12:33:47	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2241.000	12:33:56	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2240.000	12:34:05	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2239.000	12:34:13	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2238.000	12:34:22	2	2500	100	0	0	0	0	0 1.6	3
1196P1	2237.000	12:34:31	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2236.000	12:34:40	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2235.000	12:34:48	1	2500	100	0	0	0	0	0 0.8	3

GCS90 Log Line TEST_1

Page 9/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2234.000	12:34:57	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2233.000	12:35:06	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2232.000	12:35:15	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2231.000	12:35:24	1	2500	100	0	0	0	0	0 1.3	3
1196P1	2230.000	12:35:32	2	2500	100	0	0	0	0	0 1.3	3
1196P1	2229.000	12:35:41	1	2500	100	0	0	0	0	0 1.4	3
1196P1	2228.000	12:35:50	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2227.000	12:35:59	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2226.000	12:36:07	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2225.000	12:36:16	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2224.000	12:36:25	2	2500	100	0	0	0	0	0 1.3	3
1196P1	2223.000	12:36:34	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2222.000	12:36:42	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2221.000	12:36:51	1	2500	100	0	0	0	0	0 1.1	3
1196P1	2220.000	12:37:00	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2219.000	12:37:09	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2218.000	12:37:18	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2217.000	12:37:26	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2216.000	12:37:35	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2215.000	12:37:44	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2214.000	12:37:53	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2213.000	12:38:02	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2212.000	12:38:10	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2211.000	12:38:19	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2210.000	12:38:28	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2209.000	12:38:37	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2208.000	12:38:46	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2207.000	12:38:55	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2206.000	12:39:03	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2205.000	12:39:12	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2204.000	12:39:21	2	2500	100	0	0	0	0	0 1.8	3
1196P1	2203.000	12:39:30	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2202.000	12:39:39	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2201.000	12:39:48	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2200.000	12:39:57	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2199.000	12:40:05	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2198.000	12:40:14	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2197.000	12:40:23	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2196.000	12:40:32	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2195.000	12:40:41	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2194.000	12:40:49	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2193.000	12:40:58	1	2500	100	0	0	0	0	0 0.9	3
1196P1	2192.000	12:41:07	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2191.000	12:41:16	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2190.000	12:41:25	2	2500	100	0	0	0	0	0 0.5	3
1196P1	2189.000	12:41:34	1	2500	100	0	0	0	0	0 0.4	3
1196P1	2188.000	12:41:42	2	2500	100	0	0	0	0	0 0.3	3
1196P1	2187.000	12:41:51	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2186.000	12:42:00	2	2500	100	0	0	0	0	0 0.8	3
1196P1	2185.000	12:42:09	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2184.000	12:42:18	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2183.000	12:42:27	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2182.000	12:42:35	2	2500	100	0	0	0	0	0 1.1	3
1196P1	2181.000	12:42:44	1	2500	100	0	0	0	0	0 1.2	3
1196P1	2180.000	12:42:53	2	2500	100	0	0	0	0	0 1.0	3
1196P1	2179.000	12:43:02	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2178.000	12:43:11	2	2500	100	0	0	0	0	0 0.6	3

GCS90 Log Line TEST_1

Page 10/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2177.000	12:43:20	1	2500	100	0	0	0	0	0 1.0	3
1196P1	2176.000	12:43:28	2	2500	100	0	0	0	0	0 0.9	3
1196P1	2175.000	12:43:37	1	2500	100	0	0	0	0	0 0.5	3
1196P1	2174.000	12:43:46	2	2500	100	0	0	0	0	0 0.7	3
1196P1	2173.000	12:43:55	1	2500	100	0	0	0	0	0 0.6	3
1196P1	2172.000	12:44:04	2	2500	100	0	0	0	0	0 0.6	3
1196P1	2171.000	12:44:12	1	2500	100	0	0	0	0	0 0.8	3
1196P1	2170.000	12:44:21	2	2500	100	0	0	0	0	0 1.2	3
1196P1	2169.000	12:44:30	1	2500	100	0	0	0	0	0 0.7	3
1196P1	2168.000	12:44:39	2	2500	100	0	0	0	0	0 2.3E	4
1196P1	2167.000	12:44:48	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2166.000	12:44:56	2	2500	100	0	0	0	0	0 0.4	4
1196P1	2165.000	12:45:05	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2164.000	12:45:14	2	2500	100	0	0	0	0	0 0.5	4
1196P1	2163.000	12:45:23	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2162.000	12:45:32	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2161.000	12:45:40	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2160.000	12:45:49	2	2500	100	0	0	0	0	0 1.0	4
1196P1	2159.000	12:45:58	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2158.000	12:46:07	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2157.000	12:46:16	1	2500	100	0	0	0	0	0 0.6	4
1196P1	2156.000	12:46:25	2	2500	100	0	0	0	0	0 0.4	4
1196P1	2155.000	12:46:34	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2154.000	12:46:43	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2153.000	12:46:51	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2152.000	12:47:00	2	2500	100	0	0	0	0	0 0.5	4
1196P1	2151.000	12:47:09	1	2500	100	0	0	0	0	0 0.4	4
1196P1	2150.000	12:47:18	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2149.000	12:47:27	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2148.000	12:47:36	2	2500	100	0	0	0	0	0 0.9	4
1196P1	2147.000	12:47:45	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2146.000	12:47:53	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2145.000	12:48:02	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2144.000	12:48:11	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2143.000	12:48:20	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2142.000	12:48:29	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2141.000	12:48:38	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2140.000	12:48:46	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2139.000	12:48:55	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2138.000	12:49:04	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2137.000	12:49:13	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2136.000	12:49:22	2	2500	100	0	0	0	0	0 0.5	4
1196P1	2135.000	12:49:30	1	2500	100	0	0	0	0	0 0.6	4
1196P1	2134.000	12:49:39	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2133.000	12:49:48	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2132.000	12:49:57	2	2500	100	0	0	0	0	0 1.8	4
1196P1	2131.000	12:50:06	1	2500	100	0	0	0	0	0 0.6	4
1196P1	2130.000	12:50:15	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2129.000	12:50:24	1	2500	100	0	0	0	0	0 0.6	4
1196P1	2128.000	12:50:33	2	2500	100	0	0	0	0	0 0.9	4
1196P1	2127.000	12:50:42	1	2500	100	0	0	0	0	0 0.4	4
1196P1	2126.000	12:50:51	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2125.000	12:51:00	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2124.000	12:51:09	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2123.000	12:51:17	1	2500	100	0	0	0	0	0 1.1	4
1196P1	2122.000	12:51:26	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2121.000	12:51:35	1	2500	100	0	0	0	0	0 0.7	4

GCS90 Log Line TEST_1

Page 11/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2120.000	12:51:44	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2119.000	12:51:53	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2118.000	12:52:02	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2117.000	12:52:10	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2116.000	12:52:19	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2115.000	12:52:28	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2114.000	12:52:37	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2113.000	12:52:46	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2112.000	12:52:55	2	2500	100	0	0	0	0	0 0.5	4
1196P1	2111.000	12:53:04	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2110.000	12:53:13	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2109.000	12:53:22	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2108.000	12:53:31	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2107.000	12:53:39	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2106.000	12:53:48	2	2500	100	0	0	0	0	0 0.9	4
1196P1	2105.000	12:53:56	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2104.000	12:54:04	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2103.000	12:54:12	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2102.000	12:54:20	2	2500	100	0	0	0	0	0 1.4	4
1196P1	2101.000	12:54:28	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2100.000	12:54:36	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2099.000	12:54:44	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2098.000	12:54:52	2	2500	100	0	0	0	0	0 1.1	4
1196P1	2097.000	12:55:00	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2096.000	12:55:08	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2095.000	12:55:16	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2094.000	12:55:24	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2093.000	12:55:33	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2092.000	12:55:41	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2091.000	12:55:49	1	2500	100	0	0	0	0	0 0.6	4
1196P1	2090.000	12:55:58	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2089.000	12:56:06	1	2500	100	0	0	0	0	0 0.6	4
1196P1	2088.000	12:56:15	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2087.000	12:56:23	1	2500	100	0	0	0	0	0 1.1	4
1196P1	2086.000	12:56:32	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2085.000	12:56:40	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2084.000	12:56:49	2	2500	100	0	0	0	0	0 1.2	4
1196P1	2083.000	12:56:57	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2082.000	12:57:06	2	2500	100	0	0	0	0	0 1.1	4
1196P1	2081.000	12:57:14	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2080.000	12:57:23	2	2500	100	0	0	0	0	0 1.2	4
1196P1	2079.000	12:57:31	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2078.000	12:57:39	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2077.000	12:57:48	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2076.000	12:57:56	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2075.000	12:58:05	1	2500	100	0	0	0	0	0 1.2	4
1196P1	2074.000	12:58:13	2	2500	100	0	0	0	0	0 1.2	4
1196P1	2073.000	12:58:22	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2072.000	12:58:31	2	2500	100	0	0	0	0	0 0.5	4
1196P1	2071.000	12:58:39	1	2500	100	0	0	0	0	0 0.6	4
1196P1	2070.000	12:58:48	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2069.000	12:58:56	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2068.000	12:59:05	2	2500	100	0	0	0	0	0 1.4	4
1196P1	2067.000	12:59:14	1	2500	100	0	0	0	0	0 0.4	4
1196P1	2066.000	12:59:23	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2065.000	12:59:31	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2064.000	12:59:40	2	2500	100	0	0	0	0	0 1.2	4

GCS90 Log Line TEST_1

Page 12/33

5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2063.000	12:59:48	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2062.000	12:59:57	2	2500	100	0	0	0	0	0 1.1	4
1196P1	2061.000	13:00:05	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2060.000	13:00:14	2	2500	100	0	0	0	0	0 0.9	4
1196P1	2059.000	13:00:22	1	2500	100	0	0	0	0	0 1.2	4
1196P1	2058.000	13:00:31	2	2500	100	0	0	0	0	0 0.4	4
1196P1	2057.000	13:00:40	1	2500	100	0	0	0	0	0 1.1	4
1196P1	2056.000	13:00:48	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2055.000	13:00:57	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2054.000	13:01:05	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2053.000	13:01:14	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2052.000	13:01:23	2	2500	100	0	0	0	0	0 0.9	4
1196P1	2051.000	13:01:31	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2050.000	13:01:40	2	2500	100	0	0	0	0	0 1.2	4
1196P1	2049.000	13:01:48	1	2500	100	0	0	0	0	0 1.2	4
1196P1	2048.000	13:01:57	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2047.000	13:02:05	1	2500	100	0	0	0	0	0 1.1	4
1196P1	2046.000	13:02:14	2	2500	100	0	0	0	0	0 1.0	4
1196P1	2045.000	13:02:23	1	2500	100	0	0	0	0	0 0.4	4
1196P1	2044.000	13:02:31	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2043.000	13:02:40	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2042.000	13:02:48	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2041.000	13:02:57	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2040.000	13:03:06	2	2500	100	0	0	0	0	0 1.0	4
1196P1	2039.000	13:03:14	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2038.000	13:03:23	2	2500	100	0	0	0	0	0 0.5	4
1196P1	2037.000	13:03:31	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2036.000	13:03:40	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2035.000	13:03:49	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2034.000	13:03:57	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2033.000	13:04:06	1	2500	100	0	0	0	0	0 1.5	4
1196P1	2032.000	13:04:15	2	2500	100	0	0	0	0	0 1.0	4
1196P1	2031.000	13:04:23	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2030.000	13:04:32	2	2500	100	0	0	0	0	0 0.8	4
1196P1	2029.000	13:04:41	1	2500	100	0	0	0	0	0 0.5	4
1196P1	2028.000	13:04:49	2	2500	100	0	0	0	0	0 0.9	4
1196P1	2027.000	13:04:58	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2026.000	13:05:06	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2025.000	13:05:15	1	2500	100	0	0	0	0	0 0.6	4
1196P1	2024.000	13:05:24	2	2500	100	0	0	0	0	0 1.2	4
1196P1	2023.000	13:05:32	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2022.000	13:05:41	2	2500	100	0	0	0	0	0 1.1	4
1196P1	2021.000	13:05:49	1	2500	100	0	0	0	0	1 2.0	4
DELTA ERR: 1 - S3-3											
1196P1	2020.000	13:05:58	2	2500	100	0	0	0	0	0 0.7	4
1196P1	2019.000	13:06:07	1	2500	100	0	0	0	0	0 1.0	4
1196P1	2018.000	13:06:15	2	2500	100	0	0	0	0	0 1.2	4
1196P1	2017.000	13:06:24	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2016.000	13:06:33	2	2500	100	0	0	0	0	0 1.3	4
1196P1	2015.000	13:06:41	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2014.000	13:06:50	2	2500	100	0	0	0	0	0 0.6	4
1196P1	2013.000	13:06:59	1	2500	100	0	0	0	0	0 0.7	4
1196P1	2012.000	13:07:07	2	2500	100	0	0	0	0	0 0.5	4
1196P1	2011.000	13:07:16	1	2500	100	0	0	0	0	0 0.8	4
1196P1	2010.000	13:07:24	2	2500	100	0	0	0	0	0 1.7	4
1196P1	2009.000	13:07:33	1	2500	100	0	0	0	0	0 0.9	4
1196P1	2008.000	13:07:42	2	2500	100	0	0	0	0	0 1.1	4

GCS90 Log Line TEST_1

Page 13/33

5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	2007.000	13:07:50	1	2500	100	0	0	0	0	1.3	4
1196P1	2006.000	13:07:59	2	2500	100	0	0	0	0	1.0	4
1196P1	2005.000	13:08:07	1	2500	100	0	0	0	0	0.8	4
1196P1	2004.000	13:08:16	2	2500	100	0	0	0	0	1.1	4
1196P1	2003.000	13:08:25	1	2500	100	0	0	0	0	0.8	4
1196P1	2002.000	13:08:34	2	2500	100	0	0	0	0	0.8	4
1196P1	2001.000	13:08:42	1	2500	100	0	0	0	0	0.5	4
1196P1	2000.000	13:08:51	2	2500	100	0	0	0	0	0.6	4
1196P1	1999.000	13:09:00	1	2500	100	0	0	0	0	0.7	4
1196P1	1998.000	13:09:08	2	2500	100	0	0	0	0	1.1	4
1196P1	1997.000	13:09:17	1	2500	100	0	0	0	0	0.5	4
1196P1	1996.000	13:09:26	2	2500	100	0	0	0	0	1.1	4
1196P1	1995.000	13:09:34	1	2500	100	0	0	0	0	1.2	4
1196P1	1994.000	13:09:43	2	2500	100	0	0	0	0	0.9	4
1196P1	1993.000	13:09:52	1	2500	100	0	0	0	0	0.6	4
1196P1	1992.000	13:10:00	2	2500	100	0	0	0	0	0.8	4
1196P1	1991.000	13:10:09	1	2500	100	0	0	0	0	0.6	4
1196P1	1990.000	13:10:18	2	2500	100	0	0	0	0	0.9	4
1196P1	1989.000	13:10:26	1	2500	100	0	0	0	0	0.9	4
1196P1	1988.000	13:10:35	2	2500	100	0	0	0	0	1.6	4
1196P1	1987.000	13:10:44	1	2500	100	0	0	0	0	0.6	4
1196P1	1986.000	13:10:52	2	2500	100	0	0	0	0	1.0	4
1196P1	1985.000	13:11:01	1	2500	100	0	0	0	0	1.5	4
1196P1	1984.000	13:11:10	2	2500	100	0	0	0	0	1.1	4
1196P1	1983.000	13:11:19	1	2500	100	0	0	0	0	0.8	4
1196P1	1982.000	13:11:27	2	2500	100	0	0	0	0	1.2	4
1196P1	1981.000	13:11:36	1	2500	100	0	0	0	0	0.5	4
1196P1	1980.000	13:11:45	2	2500	100	0	0	0	0	0.9	4
1196P1	1979.000	13:11:53	1	2500	100	0	0	0	0	0.4	4
1196P1	1978.000	13:12:02	2	2500	100	0	0	0	0	0.8	4
1196P1	1977.000	13:12:11	1	2500	100	0	0	0	0	1.1	4
1196P1	1976.000	13:12:19	2	2500	100	0	0	0	0	0.8	4
1196P1	1975.000	13:12:28	1	2500	100	0	0	0	0	1.0	4
1196P1	1974.000	13:12:37	2	2500	100	0	0	0	0	1.0	4
1196P1	1973.000	13:12:46	1	2500	100	0	0	0	0	0.9	4
1196P1	1972.000	13:12:54	2	2500	100	0	0	0	0	0.7	4
1196P1	1971.000	13:13:03	1	2500	100	0	0	0	0	0.9	4
1196P1	1970.000	13:13:12	2	2500	100	0	0	0	0	0.7	4
1196P1	1969.000	13:13:21	1	2500	100	0	0	0	0	0.7	4
1196P1	1968.000	13:13:29	2	2500	100	0	0	0	0	0.6	4
1196P1	1967.000	13:13:38	1	2500	100	0	0	0	0	0.4	4
1196P1	1966.000	13:13:47	2	2500	100	0	0	0	0	0.7	4
1196P1	1965.000	13:13:56	1	2500	100	0	0	0	0	0.8	4
1196P1	1964.000	13:14:04	2	2500	100	0	0	0	0	0.9	4
1196P1	1963.000	13:14:13	1	2500	100	0	0	0	0	0.8	4
1196P1	1962.000	13:14:22	2	2500	100	0	0	0	0	0.9	4
1196P1	1961.000	13:14:31	1	2500	100	0	0	0	0	1.0	4
1196P1	1960.000	13:14:39	2	2500	100	0	0	0	0	0.8	4
1196P1	1959.000	13:14:48	1	2500	100	0	0	0	0	0.6	4
1196P1	1958.000	13:14:57	2	2500	100	0	0	0	0	1.3	4
1196P1	1957.000	13:15:06	1	2500	100	0	0	0	0	1.0	4
1196P1	1956.000	13:15:14	2	2500	100	0	0	0	0	0.9	4
1196P1	1955.000	13:15:23	1	2500	100	0	0	0	0	0.3	4
1196P1	1954.000	13:15:32	2	2500	100	0	0	0	0	0.6	4
1196P1	1953.000	13:15:41	1	2500	100	0	0	0	0	0.5	4
1196P1	1952.000	13:15:50	2	2500	100	0	0	0	0	0.6	4
1196P1	1951.000	13:15:58	1	2500	100	0	0	0	0	0.6	4

GCS90 Log Line TEST_1

Page 14/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1950.000	13:16:07	2	2500	100	0	0	0	0	1.6	4
1196P1	1949.000	13:16:16	1	2500	100	0	0	0	0	0.7	4
1196P1	1948.000	13:16:24	2	2500	100	0	0	0	0	0.6	4
1196P1	1947.000	13:16:33	1	2500	100	0	0	0	0	0.6	4
1196P1	1946.000	13:16:42	2	2500	100	0	0	0	0	0.6	4
1196P1	1945.000	13:16:51	1	2500	100	0	0	0	0	1.0	4
1196P1	1944.000	13:16:59	2	2500	100	0	0	0	0	0.5	4
1196P1	1943.000	13:17:08	1	2500	100	0	0	0	0	0.8	4
1196P1	1942.000	13:17:17	2	2500	100	0	0	0	0	1.3	4
1196P1	1941.000	13:17:25	1	2500	100	0	0	0	0	0.9	4
1196P1	1940.000	13:17:34	2	2500	100	0	0	0	0	0.8	4
1196P1	1939.000	13:17:43	1	2500	100	0	0	0	0	0.6	4
1196P1	1938.000	13:17:52	2	2500	100	0	0	0	0	0.7	4
1196P1	1937.000	13:18:01	1	2500	100	0	0	0	0	1.1	4
1196P1	1936.000	13:18:09	2	2500	100	0	0	0	0	0.8	4
1196P1	1935.000	13:18:18	1	2500	100	0	0	0	0	0.6	4
1196P1	1934.000	13:18:27	2	2500	100	0	0	0	0	0.9	4
1196P1	1933.000	13:18:36	1	2500	100	0	0	0	0	1.4	4
1196P1	1932.000	13:18:45	2	2500	100	0	0	0	0	0.4	4
1196P1	1931.000	13:18:53	1	2500	100	0	0	0	0	0.8	4
1196P1	1930.000	13:19:02	2	2500	100	0	0	0	0	0.8	4
1196P1	1929.000	13:19:11	1	2500	100	0	0	0	0	0.8	4
1196P1	1928.000	13:19:20	2	2500	100	0	0	0	0	0.7	4
1196P1	1927.000	13:19:28	1	2500	100	0	0	0	0	0.8	4
1196P1	1926.000	13:19:37	2	2500	100	0	0	0	0	0.8	4
1196P1	1925.000	13:19:46	1	2500	100	0	0	0	0	1.0	4
1196P1	1924.000	13:19:55	2	2500	100	0	0	0	0	0.7	4
1196P1	1923.000	13:20:04	1	2500	100	0	0	0	0	0.9	4
1196P1	1922.000	13:20:12	2	2500	100	0	0	0	0	1.1	4
1196P1	1921.000	13:20:21	1	2500	100	0	0	0	0	0.5	4
1196P1	1920.000	13:20:30	2	2500	100	0	0	0	0	1.0	4
1196P1	1919.000	13:20:38	1	2500	100	0	0	0	0	0.4	4
1196P1	1918.000	13:20:47	2	2500	100	0	0	0	0	0.7	4
1196P1	1917.000	13:20:56	1	2500	100	0	0	0	0	0.6	4
1196P1	1916.000	13:21:05	2	2500	100	0	0	0	0	0.6	4
1196P1	1915.000	13:21:14	1	2500	100	0	0	0	0	0.8	4
1196P1	1914.000	13:21:23	2	2500	100	0	0	0	0	0.5	4
1196P1	1913.000	13:21:31	1	2500	100	0	0	0	0	0.7	4
1196P1	1912.000	13:21:40	2	2500	100	0	0	0	0	0.8	4
1196P1	1911.000	13:21:49	1	2500	100	0	0	0	0	0.6	4
1196P1	1910.000	13:21:58	2	2500	100	0	0	0	0	0.5	4
1196P1	1909.000	13:22:07	1	2500	100	0	0	0	0	0.5	4
1196P1	1908.000	13:22:16	2	2500	100	0	0	0	0	1.1	4
1196P1	1907.000	13:22:24	1	2500	100	0	0	0	0	1.0	4
1196P1	1906.000	13:22:33	2	2500	100	0	0	0	0	0.4	4
1196P1	1905.000	13:22:42	1	2500	100	0	0	0	0	0.9	4
1196P1	1904.000	13:22:51	2	2500	100	0	0	0	0	0.6	4
1196P1	1903.000	13:23:00	1	2500	100	0	0	0	0	0.6	4
1196P1	1902.000	13:23:09	2	2500	100	0	0	0	0	1.3	4
1196P1	1901.000	13:23:17	1	2500	100	0	0	0	0	1.0	4
1196P1	1900.000	13:23:26	2	2500	100	0	0	0	0	1.0	4
1196P1	1899.000	13:23:35	1	2500	100	0	0	0	0	0.8	4
1196P1	1898.000	13:23:44	2	2500	100	0	0	0	0	0.6	4
1196P1	1897.000	13:23:53	1	2500	100	0	0	0	0	0.5	4
1196P1	1896.000	13:24:02	2	2500	100	0	0	0	0	1.0	4
1196P1	1895.000	13:24:11	1	2500	100	0	0	0	0	0.5	4
1196P1	1894.000	13:24:20	2	2500	100	0	0	0	0	0.9	4

GCS90 Log Line TEST_1

Page 15/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1893.000	13:24:29	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1892.000	13:24:38	2	2500	100	0	0	0	0	0 1.5	4
1196P1	1891.000	13:24:47	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1890.000	13:24:56	2	2500	100	0	0	0	0	0 1.6	4
1196P1	1889.000	13:25:05	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1888.000	13:25:14	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1887.000	13:25:23	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1886.000	13:25:32	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1885.000	13:25:40	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1884.000	13:25:49	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1883.000	13:25:58	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1882.000	13:26:07	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1881.000	13:26:16	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1880.000	13:26:25	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1879.000	13:26:34	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1878.000	13:26:43	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1877.000	13:26:52	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1876.000	13:27:01	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1875.000	13:27:10	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1874.000	13:27:19	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1873.000	13:27:28	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1872.000	13:27:37	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1871.000	13:27:46	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1870.000	13:27:55	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1869.000	13:28:04	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1868.000	13:28:13	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1867.000	13:28:22	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1866.000	13:28:30	2	2500	100	0	0	0	0	0 0.4	4
1196P1	1865.000	13:28:39	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1864.000	13:28:48	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1863.000	13:28:57	1	2500	100	0	0	0	0	0 1.1	4
1196P1	1862.000	13:29:06	2	2500	100	0	0	0	0	0 1.7	4
1196P1	1861.000	13:29:15	1	2500	100	0	0	0	0	0 1.1	4
1196P1	1860.000	13:29:24	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1859.000	13:29:33	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1858.000	13:29:42	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1857.000	13:29:51	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1856.000	13:30:00	2	2500	100	0	0	0	0	0 1.3	4
1196P1	1855.000	13:30:09	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1854.000	13:30:19	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1853.000	13:30:28	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1852.000	13:30:37	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1851.000	13:30:46	1	2500	100	0	0	0	0	0 1.2	4
1196P1	1850.000	13:30:55	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1849.000	13:31:04	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1848.000	13:31:13	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1847.000	13:31:22	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1846.000	13:31:31	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1845.000	13:31:40	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1844.000	13:31:49	2	2500	100	0	0	0	0	0 1.3	4
1196P1	1843.000	13:31:58	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1842.000	13:32:07	2	2500	100	0	0	0	0	0 1.3	4
1196P1	1841.000	13:32:16	1	2500	100	0	0	0	0	0 1.5	4
1196P1	1840.000	13:32:25	2	2500	100	0	0	0	0	0 1.2	4
1196P1	1839.000	13:32:34	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1838.000	13:32:43	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1837.000	13:32:52	1	2500	100	0	0	0	0	0 0.5	4

GCS90 Log Line TEST_1

Page 16/33

5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1836.000	13:33:01	2	2500	100	0	0	0	0	1.2	4
1196P1	1835.000	13:33:10	1	2500	100	0	0	0	0	0.6	4
1196P1	1834.000	13:33:19	2	2500	100	0	0	0	0	0.9	4
1196P1	1833.000	13:33:28	1	2500	100	0	0	0	0	0.8	4
1196P1	1832.000	13:33:37	2	2500	100	0	0	0	0	1.1	4
1196P1	1831.000	13:33:46	1	2500	100	0	0	0	0	1.2	4
1196P1	1830.000	13:33:55	2	2500	100	0	0	0	0	0.8	4
1196P1	1829.000	13:34:04	1	2500	100	0	0	0	0	0.7	4
1196P1	1828.000	13:34:13	2	2500	100	0	0	0	0	0.9	4
1196P1	1827.000	13:34:22	1	2500	100	0	0	0	0	1.0	4
1196P1	1826.000	13:34:31	2	2500	100	0	0	0	0	1.1	4
1196P1	1825.000	13:34:40	1	2500	100	0	0	0	0	1.2	4
1196P1	1824.000	13:34:49	2	2500	100	0	0	0	0	1.1	4
1196P1	1823.000	13:34:58	1	2500	100	0	0	0	0	1.5	4
1196P1	1822.000	13:35:07	2	2500	100	0	0	0	0	0.9	4
1196P1	1821.000	13:35:16	1	2500	100	0	0	0	0	0.7	4
1196P1	1820.000	13:35:25	2	2500	100	0	0	0	0	1.0	4
1196P1	1819.000	13:35:34	1	2500	100	0	0	0	0	0.7	4
1196P1	1818.000	13:35:43	2	2500	100	0	0	0	0	0.8	4
1196P1	1817.000	13:35:52	1	2500	100	0	0	0	0	0.6	4
1196P1	1816.000	13:36:01	2	2500	100	0	0	0	0	1.9	4
1196P1	1815.000	13:36:10	1	2500	100	0	0	0	0	2.0	4
DELTA ERR: 1 - S3-3											
1196P1	1814.000	13:36:18	2	2500	100	0	0	0	0	1.0	4
1196P1	1813.000	13:36:27	1	2500	100	0	0	0	0	0.7	4
1196P1	1812.000	13:36:36	2	2500	100	0	0	0	0	0.8	4
1196P1	1811.000	13:36:45	1	2500	100	0	0	0	0	0.3	4
1196P1	1810.000	13:36:54	2	2500	100	0	0	0	0	1.2	4
1196P1	1809.000	13:37:03	1	2500	100	0	0	0	0	1.2	4
1196P1	1808.000	13:37:12	2	2500	100	0	0	0	0	0.7	4
1196P1	1807.000	13:37:21	1	2500	100	0	0	0	0	0.7	4
1196P1	1806.000	13:37:30	2	2500	100	0	0	0	0	1.3	4
1196P1	1805.000	13:37:39	1	2500	100	0	0	0	0	0.5	4
1196P1	1804.000	13:37:48	2	2500	100	0	0	0	0	0.7	4
1196P1	1803.000	13:37:57	1	2500	100	0	0	0	0	0.4	4
1196P1	1802.000	13:38:06	2	2500	100	0	0	0	0	1.1	4
1196P1	1801.000	13:38:15	1	2500	100	0	0	0	0	1.2	4
1196P1	1800.000	13:38:24	2	2500	100	0	0	0	0	1.4	4
1196P1	1799.000	13:38:33	1	2500	100	0	0	0	0	0.7	4
1196P1	1798.000	13:38:41	2	2500	100	0	0	0	0	0.8	4
1196P1	1797.000	13:38:50	1	2500	100	0	0	0	0	1.4	4
1196P1	1796.000	13:38:59	2	2500	100	0	0	0	0	0.8	4
1196P1	1795.000	13:39:08	1	2500	100	0	0	0	0	1.2	4
1196P1	1794.000	13:39:17	2	2500	100	0	0	0	0	0.7	4
1196P1	1793.000	13:39:26	1	2500	100	0	0	0	0	0.7	4
1196P1	1792.000	13:39:35	2	2500	100	0	0	0	0	1.3	4
1196P1	1791.000	13:39:44	1	2500	100	0	0	0	0	0.6	4
1196P1	1790.000	13:39:53	2	2500	100	0	0	0	0	0.8	4
1196P1	1789.000	13:40:02	1	2500	100	0	0	0	0	1.4	4
1196P1	1788.000	13:40:11	2	2500	100	0	0	0	0	1.3	4
1196P1	1787.000	13:40:20	1	2500	100	0	0	0	0	1.2	4
1196P1	1786.000	13:40:29	2	2500	100	0	0	0	0	0.5	4
1196P1	1785.000	13:40:38	1	2500	100	0	0	0	0	0.3	4
1196P1	1784.000	13:40:47	2	2500	100	0	0	0	0	1.0	4
1196P1	1783.000	13:40:55	1	2500	100	0	0	0	0	0.5	4
1196P1	1782.000	13:41:04	2	2500	100	0	0	0	0	1.1	4
1196P1	1781.000	13:41:13	1	2500	100	0	0	0	0	0.5	4

GCS90 Log Line TEST_1

Page 17/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1780.000	13:41:22	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1779.000	13:41:31	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1778.000	13:41:40	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1777.000	13:41:49	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1776.000	13:41:58	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1775.000	13:42:07	1	2500	100	0	0	0	0	0 1.4	4
1196P1	1774.000	13:42:16	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1773.000	13:42:25	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1772.000	13:42:34	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1771.000	13:42:43	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1770.000	13:42:51	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1769.000	13:43:00	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1768.000	13:43:09	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1767.000	13:43:18	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1766.000	13:43:27	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1765.000	13:43:36	1	2500	100	0	0	0	0	0 1.6	4
1196P1	1764.000	13:43:45	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1763.000	13:43:54	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1762.000	13:44:03	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1761.000	13:44:12	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1760.000	13:44:21	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1759.000	13:44:31	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1758.000	13:44:40	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1757.000	13:44:48	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1756.000	13:44:57	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1755.000	13:45:06	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1754.000	13:45:15	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1753.000	13:45:24	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1752.000	13:45:34	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1751.000	13:45:43	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1750.000	13:45:52	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1749.000	13:46:01	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1748.000	13:46:10	2	2500	100	0	0	0	0	0 1.7	4
1196P1	1747.000	13:46:19	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1746.000	13:46:28	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1745.000	13:46:37	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1744.000	13:46:46	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1743.000	13:46:55	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1742.000	13:47:04	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1741.000	13:47:13	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1740.000	13:47:22	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1739.000	13:47:31	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1738.000	13:47:40	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1737.000	13:47:49	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1736.000	13:47:58	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1735.000	13:48:07	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1734.000	13:48:16	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1733.000	13:48:25	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1732.000	13:48:34	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1731.000	13:48:43	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1730.000	13:48:52	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1729.000	13:49:01	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1728.000	13:49:10	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1727.000	13:49:19	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1726.000	13:49:28	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1725.000	13:49:37	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1724.000	13:49:46	2	2500	100	0	0	0	0	0 0.9	4

GCS90 Log Line TEST_1

Page 18/33

5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1196P1	1723.000	13:49:55	1	2500	100	0	0	0	0	0 0.9	4	
1196P1	1722.000	13:50:04	2	2500	100	0	0	0	0	0 0.6	4	
1196P1	1721.000	13:50:13	1	2500	100	0	0	0	0	0 0.9	4	
1196P1	1720.000	13:50:22	2	2500	100	0	0	0	0	0 0.9	4	
1196P1	1719.000	13:50:30	1	2500	100	0	0	0	0	0 0.5	4	
1196P1	1718.000	13:50:39	2	2500	100	0	0	0	0	0 0.7	4	
1196P1	1717.000	13:50:48	1	2500	100	0	0	0	0	1 1.8	4	
DELTA ERR: 1 - S3-3												
1196P1	1716.000	13:50:57	2	2500	100	0	0	0	0	0 0.8	4	
1196P1	1715.000	13:51:06	1	2500	100	0	0	0	0	0 0.5	4	
1196P1	1714.000	13:51:15	2	2500	100	0	0	0	0	0 0.7	4	
1196P1	1713.000	13:51:24	1	2500	100	0	0	0	0	0 0.7	4	
1196P1	1712.000	13:51:33	2	2500	100	0	0	0	0	0 1.1	4	
1196P1	1711.000	13:51:42	1	2500	100	0	0	0	0	0 0.7	4	
1196P1	1710.000	13:51:51	2	2500	100	0	0	0	0	0 0.9	4	
1196P1	1709.000	13:52:00	1	2500	100	0	0	0	0	0 0.9	4	
1196P1	1708.000	13:52:08	2	2500	100	0	0	0	0	0 0.6	4	
1196P1	1707.000	13:52:17	1	2500	100	0	0	0	0	0 0.8	4	
1196P1	1706.000	13:52:26	2	2500	100	0	0	0	0	0 0.8	4	
1196P1	1705.000	13:52:35	1	2500	100	0	0	0	0	0 0.7	4	
1196P1	1704.000	13:52:44	2	2500	100	0	0	0	0	0 0.6	4	
1196P1	1703.000	13:52:52	1	2500	100	0	0	0	0	0 0.8	4	
1196P1	1702.000	13:53:01	2	2500	100	0	0	0	0	0 1.2	4	
1196P1	1701.000	13:53:09	1	2500	100	0	0	0	0	0 0.7	4	
1196P1	1700.000	13:53:17	2	2500	100	0	0	0	0	0 1.1	4	
1196P1	1699.000	13:53:26	1	2500	100	0	0	0	0	0 0.8	4	
1196P1	1698.000	13:53:34	2	2500	100	0	0	0	0	0 1.4	4	
1196P1	1697.000	13:53:43	1	2500	100	0	0	0	0	0 0.6	4	
1196P1	1696.000	13:53:51	2	2500	100	0	0	0	0	0 0.8	4	
1196P1	1695.000	13:53:59	1	2500	100	0	0	0	0	0 1.4	4	
1196P1	1694.000	13:54:08	2	2500	100	0	0	0	0	0 0.8	4	
1196P1	1693.000	13:54:16	1	2500	100	0	0	0	0	0 0.5	4	
1196P1	1692.000	13:54:24	2	2500	100	0	0	0	0	0 1.4	4	
1196P1	1691.000	13:54:33	1	2500	100	0	0	0	0	0 0.7	4	
1196P1	1690.000	13:54:41	2	2500	100	0	0	0	0	0 0.8	4	
1196P1	1689.000	13:54:50	1	2500	100	0	0	0	0	0 0.8	4	
DEPTH ERR: 1 - S1-11												
1196P1	1688.000	13:54:58	2	2500	100	0	0	0	0	0 0.8	4	
1196P1	1687.000	13:55:07	1	2500	100	0	0	0	0	0 0.6	4	
1196P1	1686.000	13:55:16	2	2500	100	0	0	0	0	0 0.9	4	
1196P1	1685.000	13:55:25	1	2500	100	0	0	0	0	0 1.0	4	
1196P1	1684.000	13:55:33	2	2500	100	0	0	0	0	0 1.3	4	
1196P1	1683.000	13:55:42	1	2500	100	0	0	0	0	0 0.4	4	
1196P1	1682.000	13:55:51	2	2500	100	0	0	0	0	0 1.2	4	
1196P1	1681.000	13:55:59	1	2500	100	0	0	0	0	0 0.7	4	
1196P1	1680.000	13:56:08	2	2500	100	0	0	0	0	0 0.7	4	
1196P1	1679.000	13:56:16	1	2500	100	0	0	0	0	0 1.0	4	
1196P1	1678.000	13:56:25	2	2500	100	0	0	0	0	0 0.7	4	
1196P1	1677.000	13:56:34	1	2500	100	0	0	0	0	0 0.8	4	
1196P1	1676.000	13:56:43	2	2500	100	0	0	0	0	0 0.9	4	
1196P1	1675.000	13:56:51	1	2500	100	0	0	0	0	0 0.9	4	
1196P1	1674.000	13:57:00	2	2500	100	0	0	0	0	0 0.5	4	
1196P1	1673.000	13:57:09	1	2500	100	0	0	0	0	0 1.1	4	
1196P1	1672.000	13:57:18	2	2500	100	0	0	0	0	0 1.3	4	
1196P1	1671.000	13:57:26	1	2500	100	0	0	0	0	0 0.5	4	
1196P1	1670.000	13:57:35	2	2500	100	0	0	0	0	0 1.4	4	
1196P1	1669.000	13:57:44	1	2500	100	0	0	0	0	0 0.5	4	

GCS90 Log Line TEST_1

Page 19/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1668.000	13:57:52	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1667.000	13:58:01	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1666.000	13:58:10	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1665.000	13:58:19	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1664.000	13:58:27	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1663.000	13:58:36	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1662.000	13:58:45	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1661.000	13:58:53	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1660.000	13:59:02	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1659.000	13:59:11	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1658.000	13:59:19	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1657.000	13:59:28	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1656.000	13:59:36	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1655.000	13:59:45	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1654.000	13:59:53	2	2500	100	0	0	0	0	0 1.4	4
1196P1	1653.000	14:00:02	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1652.000	14:00:11	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1651.000	14:00:19	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1650.000	14:00:28	2	2500	100	0	0	0	0	0 1.5	4
1196P1	1649.000	14:00:37	1	2500	100	0	0	0	0	0 1.1	4
1196P1	1648.000	14:00:45	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1647.000	14:00:54	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1646.000	14:01:03	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1645.000	14:01:12	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1644.000	14:01:20	2	2500	100	0	0	0	0	0 1.4	4
1196P1	1643.000	14:01:29	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1642.000	14:01:38	2	2500	100	0	0	0	0	0 1.7	4
1196P1	1641.000	14:01:46	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1640.000	14:01:55	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1639.000	14:02:04	1	2500	100	0	0	0	0	0 1.8	4
1196P1	1638.000	14:02:12	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1637.000	14:02:21	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1636.000	14:02:30	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1635.000	14:02:38	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1634.000	14:02:47	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1633.000	14:02:56	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1632.000	14:03:05	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1631.000	14:03:13	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1630.000	14:03:22	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1629.000	14:03:31	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1628.000	14:03:40	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1627.000	14:03:48	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1626.000	14:03:57	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1625.000	14:04:06	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1624.000	14:04:15	2	2500	100	0	0	0	0	0 1.2	4
1196P1	1623.000	14:04:23	1	2500	100	0	0	0	0	0 1.1	4
1196P1	1622.000	14:04:32	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1621.000	14:04:41	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1620.000	14:04:49	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1619.000	14:04:58	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1618.000	14:05:07	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1617.000	14:05:15	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1616.000	14:05:24	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1615.000	14:05:33	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1614.000	14:05:42	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1613.000	14:05:50	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1612.000	14:05:59	2	2500	100	0	0	0	0	0 1.1	4

GCS90 Log Line TEST_1

Page 20/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1611.000	14:06:08	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1610.000	14:06:17	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1609.000	14:06:26	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1608.000	14:06:35	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1607.000	14:06:43	1	2500	100	0	0	0	0	0 1.4	4
1196P1	1606.000	14:06:52	2	2500	100	0	0	0	0	0 1.3	4
1196P1	1605.000	14:07:01	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1604.000	14:07:10	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1603.000	14:07:19	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1602.000	14:07:28	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1601.000	14:07:37	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1600.000	14:07:46	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1599.000	14:07:54	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1598.000	14:08:03	2	2500	100	0	0	0	0	0 1.2	4
1196P1	1597.000	14:08:12	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1596.000	14:08:21	2	2500	100	0	0	0	0	1 1.7	4
DELTA ERR: 1 - P6-11											
1196P1	1595.000	14:08:29	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1594.000	14:08:38	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1593.000	14:08:47	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1592.000	14:08:56	2	2500	100	0	0	0	0	0 1.7	4
1196P1	1591.000	14:09:05	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1590.000	14:09:14	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1589.000	14:09:23	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1588.000	14:09:32	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1587.000	14:09:41	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1586.000	14:09:50	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1585.000	14:09:59	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1584.000	14:10:08	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1583.000	14:10:17	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1582.000	14:10:25	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1581.000	14:10:34	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1580.000	14:10:43	2	2500	100	0	0	0	0	0 1.4	4
1196P1	1579.000	14:10:52	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1578.000	14:11:01	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1577.000	14:11:10	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1576.000	14:11:19	2	2500	100	0	0	0	0	0 1.5	4
1196P1	1575.000	14:11:28	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1574.000	14:11:37	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1573.000	14:11:46	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1572.000	14:11:55	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1571.000	14:12:04	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1570.000	14:12:13	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1569.000	14:12:21	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1568.000	14:12:30	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1567.000	14:12:39	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1566.000	14:12:48	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1565.000	14:12:57	1	2500	100	0	0	0	0	0 1.2	4
1196P1	1564.000	14:13:06	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1563.000	14:13:15	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1562.000	14:13:24	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1561.000	14:13:33	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1560.000	14:13:41	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1559.000	14:13:50	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1558.000	14:13:59	2	2500	100	0	0	0	0	0 0.5	4
1196P1	1557.000	14:14:08	1	2500	100	0	0	0	0	0 1.1	4
1196P1	1556.000	14:14:17	2	2500	100	0	0	0	0	0 0.6	4

GCS90 Log Line TEST_1

Page 21/33

5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1555.000	14:14:26	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1554.000	14:14:35	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1553.000	14:14:43	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1552.000	14:14:52	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1551.000	14:15:01	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1550.000	14:15:10	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1549.000	14:15:19	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1548.000	14:15:28	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1547.000	14:15:37	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1546.000	14:15:46	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1545.000	14:15:55	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1544.000	14:16:04	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1543.000	14:16:12	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1542.000	14:16:21	2	2500	100	0	0	0	0	0 1.2	4
1196P1	1541.000	14:16:30	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1540.000	14:16:39	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1539.000	14:16:48	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1538.000	14:16:57	2	2500	100	0	0	0	0	0 1.0	4
1196P1	1537.000	14:17:05	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1536.000	14:17:14	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1535.000	14:17:23	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1534.000	14:17:32	2	2500	100	0	0	0	0	0 1.3	4
1196P1	1533.000	14:17:41	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1532.000	14:17:50	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1531.000	14:17:58	1	2500	100	0	0	0	0	0 0.3	4
1196P1	1530.000	14:18:07	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1529.000	14:18:16	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1528.000	14:18:25	2	2500	100	0	0	0	0	0 0.7	4
1196P1	1527.000	14:18:34	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1526.000	14:18:43	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1525.000	14:18:51	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1524.000	14:19:00	2	2500	100	0	0	0	0	0 1.2	4
1196P1	1523.000	14:19:09	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1522.000	14:19:18	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1521.000	14:19:27	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1520.000	14:19:35	2	2500	100	0	0	0	0	1 2.0	4
DELTA ERR: 1 - P6-1											
1196P1	1519.000	14:19:44	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1518.000	14:19:53	2	2500	100	0	0	0	0	0 1.6	4
1196P1	1517.000	14:20:02	1	2500	100	0	0	0	0	0 1.0	4
1196P1	1516.000	14:20:11	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1515.000	14:20:20	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1514.000	14:20:28	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1513.000	14:20:37	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1512.000	14:20:46	2	2500	100	0	0	0	0	0 0.8	4
1196P1	1511.000	14:20:55	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1510.000	14:21:04	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1509.000	14:21:13	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1508.000	14:21:22	2	2500	100	0	0	0	0	0 1.2	4
1196P1	1507.000	14:21:31	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1506.000	14:21:39	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1505.000	14:21:48	1	2500	100	0	0	0	0	1 2.0	4
DELTA ERR: 1 - S3-3											
1196P1	1504.000	14:21:57	2	2500	100	0	0	0	0	0 1.4	4
1196P1	1503.000	14:22:06	1	2500	100	0	0	0	0	0 0.7	4
1196P1	1502.000	14:22:15	2	2500	100	0	0	0	0	0 1.5	4
1196P1	1501.000	14:22:23	1	2500	100	0	0	0	0	0 1.0	4

GCS90 Log Line TEST_1

Page 22/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1500.000	14:22:32	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1499.000	14:22:41	1	2500	100	0	0	0	0	0 0.6	4
1196P1	1498.000	14:22:50	2	2500	100	0	0	0	0	0 1.2	4
1196P1	1497.000	14:22:59	1	2500	100	0	0	0	0	0 0.8	4
1196P1	1496.000	14:23:07	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1495.000	14:23:16	1	2500	100	0	0	0	0	0 0.9	4
1196P1	1494.000	14:23:25	2	2500	100	0	0	0	0	0 0.9	4
1196P1	1493.000	14:23:34	1	2500	100	0	0	0	0	0 0.5	4
1196P1	1492.000	14:23:42	2	2500	100	0	0	0	0	0 1.1	4
1196P1	1491.000	14:23:51	1	2500	100	0	0	0	0	0 0.4	4
1196P1	1490.000	14:24:00	2	2500	100	0	0	0	0	0 0.6	4
1196P1	1489.000	14:24:09	1	2500	100	0	0	0	0	0 1.3	4
1196P1	1488.000	14:24:18	2	2500	100	0	0	0	0	0 1.6	4
1196P1	1487.000	14:24:27	1	2500	100	0	0	0	0	0 1.6	4
1196P1	1486.000	14:24:36	2	2500	100	0	0	0	0	0 2.1E	5
1196P1	1485.000	14:24:45	1	2500	100	0	0	0	0	0 1.1	5
1196P1	1484.000	14:24:54	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1483.000	14:25:02	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1482.000	14:25:11	2	2500	100	0	0	0	0	0 0.9	5
1196P1	1481.000	14:25:20	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1480.000	14:25:29	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1479.000	14:25:38	1	2500	100	0	0	0	0	0 0.3	5
1196P1	1478.000	14:25:46	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1477.000	14:25:55	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1476.000	14:26:04	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1475.000	14:26:13	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1474.000	14:26:22	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1473.000	14:26:31	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1472.000	14:26:39	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1471.000	14:26:48	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1470.000	14:26:57	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1469.000	14:27:06	1	2500	100	0	0	0	0	1 2.0	5
DELTA ERR: 1 - S3-3											
1196P1	1468.000	14:27:15	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1467.000	14:27:23	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1466.000	14:27:32	2	2500	100	0	0	0	0	0 0.5	5
1196P1	1465.000	14:27:41	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1464.000	14:27:50	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1463.000	14:27:59	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1462.000	14:28:08	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1461.000	14:28:16	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1460.000	14:28:25	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1459.000	14:28:34	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1458.000	14:28:43	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1457.000	14:28:52	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1456.000	14:29:01	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1455.000	14:29:09	1	2500	100	0	0	0	0	0 0.3	5
1196P1	1454.000	14:29:18	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1453.000	14:29:27	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1452.000	14:29:36	2	2500	100	0	0	0	0	0 1.3	5
1196P1	1451.000	14:29:45	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1450.000	14:29:54	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1449.000	14:30:03	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1448.000	14:30:12	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1447.000	14:30:21	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1446.000	14:30:30	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1445.000	14:30:39	1	2500	100	0	0	0	0	0 0.5	5

GCS90 Log Line TEST_1

Page 23/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1444.000	14:30:48	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1443.000	14:30:57	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1442.000	14:31:06	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1441.000	14:31:14	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1440.000	14:31:23	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1439.000	14:31:32	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1438.000	14:31:41	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1437.000	14:31:50	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1436.000	14:31:59	2	2500	100	0	0	0	0	0 1.3	5
1196P1	1435.000	14:32:08	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1434.000	14:32:16	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1433.000	14:32:25	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1432.000	14:32:34	2	2500	100	0	0	0	0	0 1.7	5
1196P1	1431.000	14:32:43	1	2500	100	0	0	0	0	0 1.3	5
1196P1	1430.000	14:32:52	2	2500	100	0	0	0	0	0 1.9	5
1196P1	1429.000	14:33:01	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1428.000	14:33:10	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1427.000	14:33:19	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1426.000	14:33:28	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1425.000	14:33:37	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1424.000	14:33:45	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1423.000	14:33:54	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1422.000	14:34:03	2	2500	100	0	0	0	0	0 0.9	5
1196P1	1421.000	14:34:12	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1420.000	14:34:21	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1419.000	14:34:30	1	2500	100	0	0	0	0	0 1.3	5
1196P1	1418.000	14:34:39	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1417.000	14:34:48	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1416.000	14:34:57	2	2500	100	0	0	0	0	0 1.6	5
1196P1	1415.000	14:35:05	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1414.000	14:35:15	2	2500	100	0	0	0	0	0 0.4	5
1196P1	1413.000	14:35:24	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1412.000	14:35:32	2	2500	100	0	0	0	0	0 1.4	5
1196P1	1411.000	14:35:41	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1410.000	14:35:50	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1409.000	14:35:59	1	2500	100	0	0	0	0	0 1.3	5
1196P1	1408.000	14:36:08	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1407.000	14:36:17	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1406.000	14:36:26	2	2500	100	0	0	0	0	0 0.5	5
1196P1	1405.000	14:36:35	1	2500	100	0	0	0	0	0 1.1	5
1196P1	1404.000	14:36:44	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1403.000	14:36:53	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1402.000	14:37:02	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1401.000	14:37:11	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1400.000	14:37:20	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1399.000	14:37:29	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1398.000	14:37:38	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1397.000	14:37:47	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1396.000	14:37:56	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1395.000	14:38:05	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1394.000	14:38:13	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1393.000	14:38:22	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1392.000	14:38:31	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1391.000	14:38:40	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1390.000	14:38:49	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1389.000	14:38:58	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1388.000	14:39:06	2	2500	100	0	0	0	0	0 0.7	5

GCS90 Log Line TEST_1

Page 24/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1387.000	14:39:15	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1386.000	14:39:24	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1385.000	14:39:33	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1384.000	14:39:42	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1383.000	14:39:51	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1382.000	14:40:00	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1381.000	14:40:08	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1380.000	14:40:17	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1379.000	14:40:26	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1378.000	14:40:35	2	2500	100	0	0	0	0	0 0.9	5
1196P1	1377.000	14:40:44	1	2500	100	0	0	0	0	0 1.1	5
1196P1	1376.000	14:40:53	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1375.000	14:41:02	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1374.000	14:41:11	2	2500	100	0	0	0	0	0 1.3	5
1196P1	1373.000	14:41:19	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1372.000	14:41:28	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1371.000	14:41:37	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1370.000	14:41:46	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1369.000	14:41:55	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1368.000	14:42:04	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1367.000	14:42:13	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1366.000	14:42:22	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1365.000	14:42:31	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1364.000	14:42:40	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1363.000	14:42:49	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1362.000	14:42:58	2	2500	100	0	0	0	0	0 0.9	5
1196P1	1361.000	14:43:07	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1360.000	14:43:16	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1359.000	14:43:25	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1358.000	14:43:34	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1357.000	14:43:42	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1356.000	14:43:51	2	2500	100	0	0	0	0	0 1.5	5
1196P1	1355.000	14:44:00	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1354.000	14:44:09	2	2500	100	0	0	0	0	0 1.5	5
1196P1	1353.000	14:44:18	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1352.000	14:44:27	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1351.000	14:44:36	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1350.000	14:44:45	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1349.000	14:44:54	1	2500	100	0	0	0	0	0 1.1	5
1196P1	1348.000	14:45:03	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1347.000	14:45:12	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1346.000	14:45:21	2	2500	100	0	0	0	0	0 0.9	5
1196P1	1345.000	14:45:29	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1344.000	14:45:38	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1343.000	14:45:47	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1342.000	14:45:56	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1341.000	14:46:05	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1340.000	14:46:14	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1339.000	14:46:23	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1338.000	14:46:32	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1337.000	14:46:41	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1336.000	14:46:49	2	2500	100	0	0	0	0	0 1.7	5
1196P1	1335.000	14:46:58	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1334.000	14:47:07	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1333.000	14:47:16	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1332.000	14:47:25	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1331.000	14:47:34	1	2500	100	0	0	0	0	0 0.6	5

GCS90 Log Line TEST_1

Page 25/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1330.000	14:47:43	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1329.000	14:47:52	1	2500	100	0	0	0	0	0 1.1	5
1196P1	1328.000	14:48:01	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1327.000	14:48:10	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1326.000	14:48:19	2	2500	100	0	0	0	0	0 1.6	5
1196P1	1325.000	14:48:27	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1324.000	14:48:36	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1323.000	14:48:45	1	2500	100	0	0	0	0	0 1.1	5
1196P1	1322.000	14:48:54	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1321.000	14:49:03	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1320.000	14:49:12	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1319.000	14:49:21	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1318.000	14:49:30	2	2500	100	0	0	0	0	0 0.5	5
1196P1	1317.000	14:49:39	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1316.000	14:49:48	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1315.000	14:49:56	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1314.000	14:50:05	2	2500	100	0	0	0	0	0 1.2	5
1196P1	1313.000	14:50:14	1	2500	100	0	0	0	0	0 1.1	5
1196P1	1312.000	14:50:23	2	2500	100	0	0	0	0	0 0.9	5
1196P1	1311.000	14:50:32	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1310.000	14:50:41	2	2500	100	0	0	0	0	0 0.5	5
1196P1	1309.000	14:50:50	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1308.000	14:50:59	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1307.000	14:51:08	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1306.000	14:51:17	2	2500	100	0	0	0	0	0 1.7	5
1196P1	1305.000	14:51:26	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1304.000	14:51:34	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1303.000	14:51:43	1	2500	100	0	0	0	0	0 0.3	5
1196P1	1302.000	14:51:52	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1301.000	14:52:01	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1300.000	14:52:10	2	2500	100	0	0	0	0	0 1.1	5
1196P1	1299.000	14:52:19	1	2500	100	0	0	0	0	0 0.5	5
1196P1	1298.000	14:52:28	2	2500	100	0	0	0	0	0 1.0	5
1196P1	1297.000	14:52:37	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1296.000	14:52:46	2	2500	100	0	0	0	0	0 0.9	5
1196P1	1295.000	14:52:55	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1294.000	14:53:04	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1293.000	14:53:13	1	2500	100	0	0	0	0	0 0.7	5
1196P1	1292.000	14:53:22	2	2500	100	0	0	0	0	0 1.3	5
1196P1	1291.000	14:53:31	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1290.000	14:53:40	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1289.000	14:53:49	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1288.000	14:53:58	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1287.000	14:54:07	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1286.000	14:54:16	2	2500	100	0	0	0	0	0 0.7	5
1196P1	1285.000	14:54:25	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1284.000	14:54:34	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1283.000	14:54:43	1	2500	100	0	0	0	0	0 0.8	5
1196P1	1282.000	14:54:52	2	2500	100	0	0	0	0	0 0.6	5
1196P1	1281.000	14:55:01	1	2500	100	0	0	0	0	0 0.6	5
1196P1	1280.000	14:55:10	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1279.000	14:55:19	1	2500	100	0	0	0	0	0 1.0	5
1196P1	1278.000	14:55:29	2	2500	100	0	0	0	0	0 0.8	5
1196P1	1277.000	14:55:38	1	2500	100	0	0	0	0	0 0.9	5
1196P1	1276.000	14:55:47	2	2500	100	0	0	0	0	0 0.9	5
1196P1	1275.000	14:55:56	1	2500	100	0	0	0	0	0 0.4	5
1196P1	1274.000	14:56:05	2	2500	100	0	0	0	0	0 1.0	5

GCS90 Log Line TEST_1

Page 26/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1273.000	14:56:14	1	2500	100	0	0	0	0	1.2	5
1196P1	1272.000	14:56:23	2	2500	100	0	0	0	0	0.6	5
1196P1	1271.000	14:56:32	1	2500	100	0	0	0	0	0.4	5
1196P1	1270.000	14:56:41	2	2500	100	0	0	0	0	0.6	5
1196P1	1269.000	14:56:51	1	2500	100	0	0	0	0	0.9	5
1196P1	1268.000	14:57:00	2	2500	100	0	0	0	0	1.0	5
1196P1	1267.000	14:57:09	1	2500	100	0	0	0	0	0.6	5
1196P1	1266.000	14:57:18	2	2500	100	0	0	0	0	1.3	5
1196P1	1265.000	14:57:27	1	2500	100	0	0	0	0	0.5	5
1196P1	1264.000	14:57:36	2	2500	100	0	0	0	0	1.1	5
1196P1	1263.000	14:57:45	1	2500	100	0	0	0	0	0.8	5
1196P1	1262.000	14:57:54	2	2500	100	0	0	0	0	0.9	5
1196P1	1261.000	14:58:03	1	2500	100	0	0	0	0	0.7	5
1196P1	1260.000	14:58:12	2	2500	100	0	0	0	0	1.4	5
1196P1	1259.000	14:58:21	1	2500	100	0	0	0	0	0.6	5
1196P1	1258.000	14:58:31	2	2500	100	0	0	0	0	0.5	5
1196P1	1257.000	14:58:40	1	2500	100	0	0	0	0	1.2	5
1196P1	1256.000	14:58:49	2	2500	100	0	0	0	0	1.3	5
1196P1	1255.000	14:58:58	1	2500	100	0	0	0	0	0.5	5
1196P1	1254.000	14:59:07	2	2500	100	0	0	0	0	0.6	5
1196P1	1253.000	14:59:16	1	2500	100	0	0	0	0	0.9	5
1196P1	1252.000	14:59:26	2	2500	100	0	0	0	0	0.9	5
1196P1	1251.000	14:59:35	1	2500	100	0	0	0	0	0.5	5
1196P1	1250.000	14:59:44	2	2500	100	0	0	0	0	0.6	5
1196P1	1249.000	14:59:53	1	2500	100	0	0	0	0	0.3	5
1196P1	1248.000	15:00:02	2	2500	100	0	0	0	0	1.4	5
1196P1	1247.000	15:00:11	1	2500	100	0	0	0	0	0.9	5
1196P1	1246.000	15:00:20	2	2500	100	0	0	0	0	1.3	5
1196P1	1245.000	15:00:29	1	2500	100	0	0	0	0	0.8	5
1196P1	1244.000	15:00:38	2	2500	100	0	0	0	0	1.8	5
1196P1	1243.000	15:00:48	1	2500	100	0	0	0	0	0.5	5
1196P1	1242.000	15:00:57	2	2500	100	0	0	0	0	0.5	5
1196P1	1241.000	15:01:06	1	2500	100	0	0	0	0	0.7	5
1196P1	1240.000	15:01:15	2	2500	100	0	0	0	0	0.9	5
1196P1	1239.000	15:01:24	1	2500	100	0	0	0	0	0.6	5
1196P1	1238.000	15:01:33	2	2500	100	0	0	0	0	0.9	5
1196P1	1237.000	15:01:42	1	2500	100	0	0	0	0	0.5	5
1196P1	1236.000	15:01:51	2	2500	100	0	0	0	0	0.8	5
1196P1	1235.000	15:02:00	1	2500	100	0	0	0	0	0.8	5
1196P1	1234.000	15:02:10	2	2500	100	0	0	0	0	0.9	5
1196P1	1233.000	15:02:19	1	2500	100	0	0	0	0	0.5	5
1196P1	1232.000	15:02:28	2	2500	100	0	0	0	0	1.0	5
1196P1	1231.000	15:02:37	1	2500	100	0	0	0	0	1.4	5
1196P1	1230.000	15:02:46	2	2500	100	0	0	0	0	0.8	5
1196P1	1229.000	15:02:55	1	2500	100	0	0	0	0	0.6	5
1196P1	1228.000	15:03:04	2	2500	100	0	0	0	0	0.7	5
1196P1	1227.000	15:03:14	1	2500	100	0	0	0	0	0.7	5
1196P1	1226.000	15:03:23	2	2500	100	0	0	0	0	0.6	5
1196P1	1225.000	15:03:31	1	2500	100	0	0	0	0	0.5	5
1196P1	1224.000	15:03:40	2	2500	100	0	0	0	0	0.8	5
1196P1	1223.000	15:03:49	1	2500	100	0	0	0	0	0.5	5
1196P1	1222.000	15:03:57	2	2500	100	0	0	0	0	1 2.1E	6
DELTA ERR: 1 - P6-1											
1196P1	1221.000	15:04:06	1	2500	100	0	0	0	0	0.7	6
1196P1	1220.000	15:04:15	2	2500	100	0	0	0	0	0.6	6
1196P1	1219.000	15:04:24	1	2500	100	0	0	0	0	1.4	6
1196P1	1218.000	15:04:33	2	2500	100	0	0	0	0	0.8	6

GCS90 Log Line TEST_1

Page 27/33

5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1217.000	15:04:41	1	2500	100	0	0	0	0	0 1.5	6
1196P1	1216.000	15:04:50	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1215.000	15:04:59	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1214.000	15:05:07	2	2500	100	0	0	0	0	0 1.2	6
1196P1	1213.000	15:05:16	1	2500	100	0	0	0	0	0 0.6	6
DEPTH ERR: 1 - S1-11											
1196P1	1212.000	15:05:25	2	2500	100	0	0	0	0	0 1.4	6
1196P1	1211.000	15:05:34	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1210.000	15:05:42	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1209.000	15:05:51	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1208.000	15:06:00	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1207.000	15:06:08	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1206.000	15:06:17	2	2500	100	0	0	0	0	0 1.0	6
1196P1	1205.000	15:06:26	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1204.000	15:06:35	2	2500	100	0	0	0	0	0 1.2	6
1196P1	1203.000	15:06:43	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1202.000	15:06:52	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1201.000	15:07:01	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1200.000	15:07:10	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1199.000	15:07:18	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1198.000	15:07:27	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1197.000	15:07:36	1	2500	100	0	0	0	0	0 1.4	6
1196P1	1196.000	15:07:45	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1195.000	15:07:53	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1194.000	15:08:02	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1193.000	15:08:11	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1192.000	15:08:19	2	2500	100	0	0	0	0	0 0.7	6
1196P1	1191.000	15:08:28	1	2500	100	0	0	0	0	0 1.2	6
1196P1	1190.000	15:08:37	2	2500	100	0	0	0	0	0 0.7	6
1196P1	1189.000	15:08:46	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1188.000	15:08:54	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1187.000	15:09:03	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1186.000	15:09:11	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1185.000	15:09:20	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1184.000	15:09:29	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1183.000	15:09:38	1	2500	100	0	0	0	0	0 0.9	6
1196P1	1182.000	15:09:47	2	2500	100	0	0	0	0	0 1.3	6
1196P1	1181.000	15:09:55	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1180.000	15:10:04	2	2500	100	0	0	0	0	0 1.4	6
1196P1	1179.000	15:10:13	1	2500	100	0	0	0	0	0 0.6	6
DEPTH ERR: 1 - S1-11											
1196P1	1178.000	15:10:21	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1177.000	15:10:30	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1176.000	15:10:39	2	2500	100	0	0	0	0	0 0.7	6
1196P1	1175.000	15:10:47	1	2500	100	0	0	0	0	0 1.8	6
1196P1	1174.000	15:10:56	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1173.000	15:11:05	1	2500	100	0	0	0	0	0 1.0	6
1196P1	1172.000	15:11:13	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1171.000	15:11:22	1	2500	100	0	0	0	0	0 1.4	6
1196P1	1170.000	15:11:31	2	2500	100	0	0	0	0	0 0.7	6
1196P1	1169.000	15:11:39	1	2500	100	0	0	0	0	0 1.0	6
1196P1	1168.000	15:11:48	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1167.000	15:11:57	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1166.000	15:12:05	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1165.000	15:12:14	1	2500	100	0	0	0	0	0 0.9	6
1196P1	1164.000	15:12:23	2	2500	100	0	0	0	0	0 1.5	6
1196P1	1163.000	15:12:31	1	2500	100	0	0	0	0	0 1.2	6

GCS90 Log Line TEST_1

Page 28/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1162.000	15:12:40	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1161.000	15:12:48	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1160.000	15:12:57	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1159.000	15:13:06	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1158.000	15:13:15	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1157.000	15:13:23	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1156.000	15:13:32	2	2500	100	0	0	0	0	0 1.0	6
1196P1	1155.000	15:13:41	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1154.000	15:13:49	2	2500	100	0	0	0	0	0 1.0	6
1196P1	1153.000	15:13:58	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1152.000	15:14:07	2	2500	100	0	0	0	0	0 1.9	6
1196P1	1151.000	15:14:15	1	2500	100	0	0	0	0	0 1.8	6
1196P1	1150.000	15:14:24	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1149.000	15:14:32	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1148.000	15:14:41	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1147.000	15:14:50	1	2500	100	0	0	0	0	0 1.2	6
1196P1	1146.000	15:14:58	2	2500	100	0	0	0	0	0 1.2	6
1196P1	1145.000	15:15:07	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1144.000	15:15:16	2	2500	100	0	0	0	0	0 1.6	6
1196P1	1143.000	15:15:24	1	2500	100	0	0	0	0	0 1.0	6
1196P1	1142.000	15:15:33	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1141.000	15:15:42	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1140.000	15:15:50	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1139.000	15:15:59	1	2500	100	0	0	0	0	0 1.0	6
1196P1	1138.000	15:16:08	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1137.000	15:16:16	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1136.000	15:16:25	2	2500	100	0	0	0	0	0 1.0	6
1196P1	1135.000	15:16:33	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1134.000	15:16:42	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1133.000	15:16:51	1	2500	100	0	0	0	0	0 1.0	6
1196P1	1132.000	15:16:59	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1131.000	15:17:08	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1130.000	15:17:17	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1129.000	15:17:25	1	2500	100	0	0	0	0	0 1.2	6
1196P1	1128.000	15:17:34	2	2500	100	0	0	0	0	0 1.3	6
1196P1	1127.000	15:17:42	1	2500	100	0	0	0	0	0 0.9	6
1196P1	1126.000	15:17:51	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1125.000	15:18:00	1	2500	100	0	0	0	0	0 1.2	6
1196P1	1124.000	15:18:08	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1123.000	15:18:17	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1122.000	15:18:25	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1121.000	15:18:34	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1120.000	15:18:43	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1119.000	15:18:51	1	2500	100	0	0	0	0	0 0.4	6
1196P1	1118.000	15:19:00	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1117.000	15:19:09	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1116.000	15:19:18	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1115.000	15:19:26	1	2500	100	0	0	0	0	0 0.9	6
1196P1	1114.000	15:19:35	2	2500	100	0	0	0	0	0 1.0	6
1196P1	1113.000	15:19:43	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1112.000	15:19:52	2	2500	100	0	0	0	0	0 0.7	6
1196P1	1111.000	15:20:01	1	2500	100	0	0	0	0	0 1.1	6
1196P1	1110.000	15:20:10	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1109.000	15:20:18	1	2500	100	0	0	0	0	0 0.9	6
1196P1	1108.000	15:20:27	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1107.000	15:20:36	1	2500	100	0	0	0	0	0 0.9	6
1196P1	1106.000	15:20:44	2	2500	100	0	0	0	0	0 1.3	6

GCS90 Log Line TEST_1

Page 29/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1105.000	15:20:53	1	2500	100	0	0	0	0	1.0	6
1196P1	1104.000	15:21:01	2	2500	100	0	0	0	0	0.8	6
1196P1	1103.000	15:21:10	1	2500	100	0	0	0	0	0.7	6
1196P1	1102.000	15:21:19	2	2500	100	0	0	0	0	1.5	6
1196P1	1101.000	15:21:27	1	2500	100	0	0	0	0	0.9	6
1196P1	1100.000	15:21:36	2	2500	100	0	0	0	0	0.8	6
1196P1	1099.000	15:21:44	1	2500	100	0	0	0	0	0.4	6
1196P1	1098.000	15:21:53	2	2500	100	0	0	0	0	1.0	6
1196P1	1097.000	15:22:02	1	2500	100	0	0	0	0	0.5	6
1196P1	1096.000	15:22:10	2	2500	100	0	0	0	0	0.7	6
1196P1	1095.000	15:22:19	1	2500	100	0	0	0	0	0.9	6
1196P1	1094.000	15:22:28	2	2500	100	0	0	0	0	1.0	6
1196P1	1093.000	15:22:36	1	2500	100	0	0	0	0	0.6	6
1196P1	1092.000	15:22:45	2	2500	100	0	0	0	0	1.0	6
1196P1	1091.000	15:22:54	1	2500	100	0	0	0	0	0.6	6
1196P1	1090.000	15:23:02	2	2500	100	0	0	0	0	1.2	6
1196P1	1089.000	15:23:11	1	2500	100	0	0	0	0	1.4	6
1196P1	1088.000	15:23:20	2	2500	100	0	0	0	0	1.2	6
1196P1	1087.000	15:23:29	1	2500	100	0	0	0	0	0.8	6
1196P1	1086.000	15:23:37	2	2500	100	0	0	0	0	0.6	6
1196P1	1085.000	15:23:46	1	2500	100	0	0	0	0	1.0	6
1196P1	1084.000	15:23:54	2	2500	100	0	0	0	0	0.8	6
1196P1	1083.000	15:24:03	1	2500	100	0	0	0	0	0.8	6
1196P1	1082.000	15:24:12	2	2500	100	0	0	0	0	1.3	6
1196P1	1081.000	15:24:21	1	2500	100	0	0	0	0	1.0	6
1196P1	1080.000	15:24:29	2	2500	100	0	0	0	0	0.8	6
1196P1	1079.000	15:24:38	1	2500	100	0	0	0	0	1.3	6
1196P1	1078.000	15:24:46	2	2500	100	0	0	0	0	0.9	6
1196P1	1077.000	15:24:55	1	2500	100	0	0	0	0	0.9	6
1196P1	1076.000	15:25:04	2	2500	100	0	0	0	0	0.6	6
1196P1	1075.000	15:25:12	1	2500	100	0	0	0	0	0.4	6
1196P1	1074.000	15:25:21	2	2500	100	0	0	0	0	0.8	6
1196P1	1073.000	15:25:29	1	2500	100	0	0	0	0	0.6	6
1196P1	1072.000	15:25:38	2	2500	100	0	0	0	0	0.8	6
1196P1	1071.000	15:25:47	1	2500	100	0	0	0	0	0.9	6
1196P1	1070.000	15:25:55	2	2500	100	0	0	0	0	0.8	6
1196P1	1069.000	15:26:04	1	2500	100	0	0	0	0	0.7	6
1196P1	1068.000	15:26:13	2	2500	100	0	0	0	0	1.0	6
1196P1	1067.000	15:26:21	1	2500	100	0	0	0	0	0.5	6
1196P1	1066.000	15:26:30	2	2500	100	0	0	0	0	0.7	6
1196P1	1065.000	15:26:38	1	2500	100	0	0	0	0	0.6	6
1196P1	1064.000	15:26:47	2	2500	100	0	0	0	0	0.7	6
1196P1	1063.000	15:26:55	1	2500	100	0	0	0	0	1.1	6
1196P1	1062.000	15:27:04	2	2500	100	0	0	0	0	0.9	6
1196P1	1061.000	15:27:12	1	2500	100	0	0	0	0	0.9	6
1196P1	1060.000	15:27:21	2	2500	100	0	0	0	0	1.2	6
1196P1	1059.000	15:27:30	1	2500	100	0	0	0	0	0.6	6
1196P1	1058.000	15:27:38	2	2500	100	0	0	0	0	1.8	6
DELTA ERR: 1 - P6-1											
1196P1	1057.000	15:27:47	1	2500	100	0	0	0	0	0.6	6
1196P1	1056.000	15:27:56	2	2500	100	0	0	0	0	1.1	6
1196P1	1055.000	15:28:04	1	2500	100	0	0	0	0	0.6	6
1196P1	1054.000	15:28:13	2	2500	100	0	0	0	0	0.8	6
1196P1	1053.000	15:28:22	1	2500	100	0	0	0	0	0.7	6
1196P1	1052.000	15:28:30	2	2500	100	0	0	0	0	0.6	6
1196P1	1051.000	15:28:39	1	2500	100	0	0	0	0	0.8	6
1196P1	1050.000	15:28:48	2	2500	100	0	0	0	0	0.7	6

GCS90 Log Line TEST_1

Page 30/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	1049.000	15:28:56	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1048.000	15:29:05	2	2500	100	0	0	0	0	0 0.8	6
1196P1	1047.000	15:29:14	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1046.000	15:29:22	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1045.000	15:29:31	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1044.000	15:29:39	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1043.000	15:29:48	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1042.000	15:29:57	2	2500	100	0	0	0	0	0 0.7	6
1196P1	1041.000	15:30:05	1	2500	100	0	0	0	0	0 1.1	6
1196P1	1040.000	15:30:14	2	2500	100	0	0	0	0	0 1.3	6
1196P1	1039.000	15:30:23	1	2500	100	0	0	0	0	0 1.6	6
1196P1	1038.000	15:30:31	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1037.000	15:30:40	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1036.000	15:30:48	2	2500	100	0	0	0	0	0 1.0	6
1196P1	1035.000	15:30:57	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1034.000	15:31:06	2	2500	100	0	0	0	0	0 1.2	6
1196P1	1033.000	15:31:14	1	2500	100	0	0	0	0	0 0.4	6
1196P1	1032.000	15:31:23	2	2500	100	0	0	0	0	0 1.9	6
1196P1	1031.000	15:31:32	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1030.000	15:31:40	2	2500	100	0	0	0	0	0 1.0	6
1196P1	1029.000	15:31:49	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1028.000	15:31:58	2	2500	100	0	0	0	0	0 1.3	6
1196P1	1027.000	15:32:06	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1026.000	15:32:15	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1025.000	15:32:23	1	2500	100	0	0	0	0	0 0.6	6
DEPTH ERR: 1 - S1-11											
1196P1	1024.000	15:32:32	2	2500	100	0	0	0	0	0 0.7	6
1196P1	1023.000	15:32:41	1	2500	100	0	0	0	0	0 0.6	6
1196P1	1022.000	15:32:49	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1021.000	15:32:58	1	2500	100	0	0	0	0	0 0.8	6
1196P1	1020.000	15:33:07	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1019.000	15:33:15	1	2500	100	0	0	0	0	0 0.3	6
1196P1	1018.000	15:33:24	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1017.000	15:33:33	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1016.000	15:33:41	2	2500	100	0	0	0	0	0 0.9	6
1196P1	1015.000	15:33:50	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1014.000	15:33:59	2	2500	100	0	0	0	0	0 0.7	6
1196P1	1013.000	15:34:07	1	2500	100	0	0	0	0	0 0.4	6
1196P1	1012.000	15:34:16	2	2500	100	0	0	0	0	0 1.2	6
1196P1	1011.000	15:34:25	1	2500	100	0	0	0	0	0 0.5	6
1196P1	1010.000	15:34:34	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1009.000	15:34:42	1	2500	100	0	0	0	0	0 1.1	6
1196P1	1008.000	15:34:51	2	2500	100	0	0	0	0	0 0.4	6
1196P1	1007.000	15:35:00	1	2500	100	0	0	0	0	0 0.8	6
DEPTH ERR: 1 - S1-11											
1196P1	1006.000	15:35:09	2	2500	100	0	0	0	0	0 0.6	6
1196P1	1005.000	15:35:18	1	2500	100	0	0	0	0	0 0.7	6
1196P1	1004.000	15:35:27	2	2500	100	0	0	0	0	0 1.1	6
1196P1	1003.000	15:35:35	1	2500	100	0	0	0	0	0 1.0	6
1196P1	1002.000	15:35:44	2	2500	100	0	0	0	0	0 0.5	6
1196P1	1001.000	15:35:53	1	2500	100	0	0	0	0	0 0.9	6
1196P1	1000.000	15:36:01	2	2500	100	0	0	0	0	0 1.1	6
1196P1	999.000	15:36:10	1	2500	100	0	0	0	0	0 0.8	6
1196P1	998.000	15:36:19	2	2500	100	0	0	0	0	0 0.9	6
1196P1	997.000	15:36:27	1	2500	100	0	0	0	0	0 1.2	6
1196P1	996.000	15:36:36	2	2500	100	0	0	0	0	0 0.9	6
1196P1	995.000	15:36:45	1	2500	100	0	0	0	0	0 0.7	6

GCS90 Log Line TEST_1

Page 31/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	994.000	15:36:54	2	2500	100	0	0	0	0	0 1.5	6
1196P1	993.000	15:37:02	1	2500	100	0	0	0	0	0 0.8	6
1196P1	992.000	15:37:11	2	2500	100	0	0	0	0	0 0.9	6
1196P1	991.000	15:37:20	1	2500	100	0	0	0	0	0 0.7	6
1196P1	990.000	15:37:29	2	2500	100	0	0	0	0	0 1.0	6
1196P1	989.000	15:37:38	1	2500	100	0	0	0	0	0 0.6	6
1196P1	988.000	15:37:47	2	2500	100	0	0	0	0	0 0.9	6
1196P1	987.000	15:37:56	1	2500	100	0	0	0	0	0 1.0	6
1196P1	986.000	15:38:04	2	2500	100	0	0	0	0	0 0.8	6
1196P1	985.000	15:38:13	1	2500	100	0	0	0	0	0 0.8	6
1196P1	984.000	15:38:22	2	2500	100	0	0	0	0	0 1.1	6
1196P1	983.000	15:38:31	1	2500	100	0	0	0	0	0 1.0	6
1196P1	982.000	15:38:40	2	2500	100	0	0	0	0	0 1.1	6
1196P1	981.000	15:38:49	1	2500	100	0	0	0	0	0 0.9	6
1196P1	980.000	15:38:58	2	2500	100	0	0	0	0	0 1.0	6
1196P1	979.000	15:39:07	1	2500	100	0	0	0	0	0 1.1	6
1196P1	978.000	15:39:15	2	2500	100	0	0	0	0	0 1.0	6
1196P1	977.000	15:39:24	1	2500	100	0	0	0	0	0 0.8	6
1196P1	976.000	15:39:33	2	2500	100	0	0	0	0	0 0.9	6
1196P1	975.000	15:39:42	1	2500	100	0	0	0	0	0 1.1	6
1196P1	974.000	15:39:51	2	2500	100	0	0	0	0	0 0.8	6
1196P1	973.000	15:40:00	1	2500	100	0	0	0	0	0 0.7	6
1196P1	972.000	15:40:08	2	2500	100	0	0	0	0	0 1.1	6
1196P1	971.000	15:40:17	1	2500	100	0	0	0	0	0 0.7	6
1196P1	970.000	15:40:26	2	2500	100	0	0	0	0	0 1.7	6
1196P1	969.000	15:40:35	1	2500	100	0	0	0	0	0 0.7	6
1196P1	968.000	15:40:44	2	2500	100	0	0	0	0	0 0.6	6
1196P1	967.000	15:40:52	1	2500	100	0	0	0	0	0 0.6	6
1196P1	966.000	15:41:01	2	2500	100	0	0	0	0	0 0.9	6
1196P1	965.000	15:41:10	1	2500	100	0	0	0	0	0 0.6	6
1196P1	964.000	15:41:19	2	2500	100	0	0	0	0	0 1.1	6
1196P1	963.000	15:41:27	1	2500	100	0	0	0	0	0 0.8	6
1196P1	962.000	15:41:36	2	2500	100	0	0	0	0	0 0.9	6
1196P1	961.000	15:41:45	1	2500	100	0	0	0	0	0 1.0	6
1196P1	960.000	15:41:54	2	2500	100	0	0	0	0	0 0.8	6
1196P1	959.000	15:42:02	1	2500	100	0	0	0	0	0 0.6	6
1196P1	958.000	15:42:11	2	2500	100	0	0	0	0	0 0.7	6
1196P1	957.000	15:42:20	1	2500	100	0	0	0	0	0 0.8	6
1196P1	956.000	15:42:29	2	2500	100	0	0	0	0	0 1.4	6
1196P1	955.000	15:42:37	1	2500	100	0	0	0	0	0 0.9	6
1196P1	954.000	15:42:46	2	2500	100	0	0	0	0	0 1.2	6
1196P1	953.000	15:42:55	1	2500	100	0	0	0	0	0 2.0E	7
DEPTH ERR: 1 - S1-11											
1196P1	952.000	15:43:04	2	2500	100	0	0	0	0	0 0.6	7
1196P1	951.000	15:43:13	1	2500	100	0	0	0	0	0 0.6	7
1196P1	950.000	15:43:22	2	2500	100	0	0	0	0	0 0.9	7
1196P1	949.000	15:43:30	1	2500	100	0	0	0	0	0 0.9	7
1196P1	948.000	15:43:39	2	2500	100	0	0	0	0	0 0.5	7
1196P1	947.000	15:43:48	1	2500	100	0	0	0	0	0 0.8	7
1196P1	946.000	15:43:57	2	2500	100	0	0	0	0	0 0.8	7
1196P1	945.000	15:44:06	1	2500	100	0	0	0	0	0 0.7	7
1196P1	944.000	15:44:14	2	2500	100	0	0	0	0	0 1.1	7
1196P1	943.000	15:44:23	1	2500	100	0	0	0	0	0 0.8	7
1196P1	942.000	15:44:32	2	2500	100	0	0	0	0	0 0.7	7
1196P1	941.000	15:44:41	1	2500	100	0	0	0	0	0 0.6	7
1196P1	940.000	15:44:49	2	2500	100	0	0	0	0	0 0.8	7
1196P1	939.000	15:44:58	1	2500	100	0	0	0	0	0 1.0	7

GCS90 Log Line TEST_1

Page 32/33

5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1196P1	938.000	15:45:07	2	2500	100	0	0	0	0	0 0.6	7
1196P1	937.000	15:45:16	1	2500	100	0	0	0	0	0 0.5	7
DEPTH ERR: 1 - S1-11											
1196P1	936.000	15:45:25	2	2500	100	0	0	0	0	0 0.5	7
1196P1	935.000	15:45:33	1	2500	100	0	0	0	0	0 0.6	7
1196P1	934.000	15:45:42	2	2500	100	0	0	0	0	0 0.9	7
1196P1	933.000	15:45:51	1	2500	100	0	0	0	0	0 0.6	7
1196P1	932.000	15:46:00	2	2500	100	0	0	0	0	0 1.2	7
1196P1	931.000	15:46:09	1	2500	100	0	0	0	0	0 0.6	7
1196P1	930.000	15:46:17	2	2500	100	0	0	0	0	0 1.5	7
1196P1	929.000	15:46:26	1	2500	100	0	0	0	0	0 0.5	7
1196P1	928.000	15:46:35	2	2500	100	0	0	0	0	0 0.9	7
1196P1	927.000	15:46:44	1	2500	100	0	0	0	0	0 0.6	7
1196P1	926.000	15:46:52	2	2500	100	0	0	0	0	0 0.9	7
1196P1	925.000	15:47:01	1	2500	100	0	0	0	0	0 0.7	7
1196P1	924.000	15:47:10	2	2500	100	0	0	0	0	0 0.7	7
1196P1	923.000	15:47:19	1	2500	100	0	0	0	0	0 1.3	7
1196P1	922.000	15:47:27	2	2500	100	0	0	0	0	0 0.9	7
1196P1	921.000	15:47:36	1	2500	100	0	0	0	0	0 0.8	7
1196P1	920.000	15:47:45	2	2500	100	0	0	0	0	0 0.6	7
1196P1	919.000	15:47:54	1	2500	100	0	0	0	0	0 0.6	7
1196P1	918.000	15:48:03	2	2500	100	0	0	0	0	0 1.4	7
1196P1	917.000	15:48:11	1	2500	100	0	0	0	0	0 0.4	7
1196P1	916.000	15:48:20	2	2500	100	0	0	0	0	0 0.7	7
1196P1	915.000	15:48:29	1	2500	100	0	0	0	0	0 0.7	7
1196P1	914.000	15:48:38	2	2500	100	0	0	0	0	0 0.7	7
1196P1	913.000	15:48:46	1	2500	100	0	0	0	0	0 1.5	7
1196P1	912.000	15:48:55	2	2500	100	0	0	0	0	0 0.5	7
1196P1	911.000	15:49:04	1	2500	100	0	0	0	0	0 1.0	7
1196P1	910.000	15:49:13	2	2500	100	0	0	0	0	0 1.1	7
1196P1	909.000	15:49:22	1	2500	100	0	0	0	0	0 0.8	7
1196P1	908.000	15:49:31	2	2500	100	0	0	0	0	0 0.7	7
1196P1	907.000	15:49:40	1	2500	100	0	0	0	0	0 0.8	7
1196P1	906.000	15:49:48	2	2500	100	0	0	0	0	0 0.7	7
1196P1	905.000	15:49:57	1	2500	100	0	0	0	0	0 0.6	7
1196P1	904.000	15:50:06	2	2500	100	0	0	0	0	0 0.7	7
1196P1	903.000	15:50:15	1	2500	100	0	0	0	0	0 0.8	7
1196P1	902.000	15:50:24	2	2500	100	0	0	0	0	0 0.6	7
1196P1	901.000	15:50:32	1	2500	100	0	0	0	0	0 0.7	7
1196P1	900.000	15:50:41	2	2500	100	0	0	0	0	0 0.7	7
1196P1	899.000	15:50:50	1	2500	100	0	0	0	0	0 1.5	7
1196P1	898.000	15:50:59	2	2500	100	0	0	0	0	0 0.9	7
1196P1	897.000	15:51:08	1	2500	100	0	0	0	0	0 0.7	7
1196P1	896.000	15:51:16	2	2500	100	0	0	0	0	0 1.1	7
1196P1	895.000	15:51:25	1	2500	100	0	0	0	0	0 0.8	7
1196P1	894.000	15:51:34	2	2500	100	0	0	0	0	0 1.1	7
1196P1	893.000	15:51:42	1	2500	100	0	0	0	0	0 0.7	7
1196P1	892.000	15:51:51	2	2500	100	0	0	0	0	0 0.8	7
1196P1	891.000	15:52:00	1	2500	100	0	0	0	0	0 1.2	7
1196P1	890.000	15:52:09	2	2500	100	0	0	0	0	0 0.7	7
1196P1	889.000	15:52:18	1	2500	100	0	0	0	0	0 0.5	7

GCS90 Log Line TEST_1

Page 33/33

STATISTICS SUMMARY LINE:1196P1 SHOT: 888.000 15:52:18 5/11/03

ARRAY	SUB	GUN	TOTAL	DELT	MISS	AUTO	BAD	HCOUNT	2*QC	DELTA VARIATION				LOW	DEPTH	
										QC	OK	>QC	>2*QC		HIGH	LOW
Port	6	1	898	3	0	0	0.3	454229	0	3	895	0	0	0	0	
Port	6	2	898	0	0	0	0.0	450003	0	0	898	0	0	0	0	
Port	6	3	898	0	0	0	0.0	454877	0	0	898	0	0	0	0	
Port	6	4	0	0	0	0	0.0	10032	0	0	0	0	0	0	0	
Port	6	5	0	0	0	0	0.0	280547	0	0	0	0	0	0	0	
Port	6	6	898	0	0	0	0.0	455120	0	0	898	0	0	0	0	
Port	6	7	898	0	0	0	0.0	454943	0	0	898	0	0	0	0	
Port	6	8	0	0	0	0	0.0	282484	0	0	0	0	0	0	0	
Port	6	9	898	0	0	0	0.0	452157	0	0	898	0	0	0	0	
Port	6	10	898	0	0	0	0.0	452996	0	0	898	0	0	0	0	
Port	6	11	898	1	0	0	0.1	452751	0	0	897	1	0	0	0	
Port	5	1	898	0	0	0	0.0	454254	0	0	898	0	0	0	0	
Port	5	2	898	0	0	0	0.0	454625	0	0	898	0	0	0	0	
Port	5	3	0	0	0	0	0.0	279644	0	0	0	0	0	0	0	
Port	5	4	898	0	0	0	0.0	89125	0	0	898	0	0	0	0	
Port	5	5	898	0	0	0	0.0	454805	0	0	898	0	0	0	0	
Port	5	6	898	0	0	0	0.0	456034	0	0	898	0	0	0	0	
Port	5	8	898	0	0	0	0.0	454930	0	0	898	0	0	0	0	
Port	5	9	0	0	0	0	0.0	677	0	0	0	0	0	0	0	
Port	5	10	0	0	0	0	0.0	279486	0	0	0	0	0	0	0	
Port	5	11	0	0	0	0	0.0	6986	0	0	0	0	0	0	0	
Port	4	1	898	0	0	0	0.0	451821	0	0	898	0	0	0	0	
Port	4	2	0	0	0	0	0.0	283971	0	0	0	0	0	0	0	
Port	4	3	898	0	0	0	0.0	449968	0	0	898	0	0	0	0	
Port	4	4	898	0	0	0	0.0	454436	0	0	898	0	0	0	0	
Port	4	5	898	0	0	0	0.0	454461	0	0	898	0	0	0	0	
Port	4	6	898	0	0	0	0.0	451146	0	0	898	0	0	0	0	
Port	4	7	0	0	0	0	0.0	280514	0	0	0	0	0	0	0	
Port	4	8	0	0	0	0	0.0	257312	0	0	0	0	0	0	0	
Port	4	9	898	0	0	0	0.0	199231	0	0	898	0	0	0	0	
Port	4	10	898	0	0	0	0.0	454862	0	0	898	0	0	0	0	
Port	4	11	898	0	0	0	0.0	453331	0	0	898	0	0	0	0	
Starboard	3	1	898	0	0	0	0.0	255385	0	0	898	0	0	0	0	
Starboard	3	2	898	0	0	0	0.0	256473	0	0	898	0	0	0	0	
Starboard	3	3	898	10	0	0	1.1	256936	0	10	888	0	0	0	0	
Starboard	3	4	0	0	0	0	0.0	3566	0	0	0	0	0	0	0	
Starboard	3	5	0	0	0	0	0.0	213558	0	0	0	0	0	0	0	
Starboard	3	6	898	0	0	0	0.0	257007	0	0	898	0	0	0	0	
Starboard	3	7	898	0	0	0	0.0	255624	0	0	898	0	0	0	0	
Starboard	3	8	0	0	0	0	0.0	213670	0	0	0	0	0	0	0	
Starboard	3	9	898	0	0	0	0.0	256979	0	0	898	0	0	0	0	
Starboard	3	10	898	0	0	0	0.0	256190	0	0	898	0	0	0	0	
Starboard	3	11	898	0	0	0	0.0	256549	0	0	898	0	0	0	0	
Starboard	2	1	898	0	0	0	0.0	265252	0	0	898	0	0	0	0	
Starboard	2	2	898	0	0	0	0.0	265794	0	0	898	0	0	0	0	
Starboard	2	3	0	0	0	0	0.0	222256	0	0	0	0	0	0	0	
Starboard	2	4	0	0	0	0	0.0	9576	0	0	0	0	0	0	0	
Starboard	2	5	898	0	0	0	0.0	265682	0	0	898	0	0	0	0	
Starboard	2	6	898	0	0	0	0.0	266402	0	0	898	0	0	0	0	
Starboard	2	7	898	0	0	0	0.0	265847	0	0	898	0	0	0	0	
Starboard	2	8	898	0	0	0	0.0	265519	0	0	898	0	0	0	0	
Starboard	2	9	0	0	0	0	0.0	9706	0	0	0	0	0	0	0	
Starboard	2	10	0	0	0	0	0.0	221379	0	0	0	0	0	0	0	
Starboard	2	11	0	0	0	0	0.0	12539	0	0	0	0	0	0	0	
Starboard	1	1	898	0	0	0	0.0	281959	0	0	898	0	0	0	0	
Starboard	1	2	0	0	0	0	0.0	237704	0	0	0	0	0	0	0	
Starboard	1	3	898	0	0	0	0.0	281812	0	0	898	0	0	0	0	
Starboard	1	4	898	0	0	0	0.0	95871	0	0	898	0	0	0	0	
Starboard	1	5	898	0	0	0	0.0	282099	0	0	898	0	0	0	0	
Starboard	1	6	898	0	0	0	0.0	282289	0	0	898	0	0	0	0	
Starboard	1	7	0	0	0	0	0.0	238657	0	0	0	0	0	0	0	
Starboard	1	8	0	0	0	0	0.0	242517	0	0	0	0	0	0	0	
Starboard	1	9	898	0	0	0	0.0	63743	0	0	898	0	0	0	0	
Starboard	1	10	898	0	0	0	0.0	277861	0	0	898	0	0	0	0	
Starboard	1	11	898	0	0	0	0.0	275656	0	0	898	0	0	0	0	

SOURCE STATISTICS

SOURCE	SHOTS	DELTA	VOL	AUTO	BAD
1	898	0	0	0	0.0
2	898	0	0	0	0.0