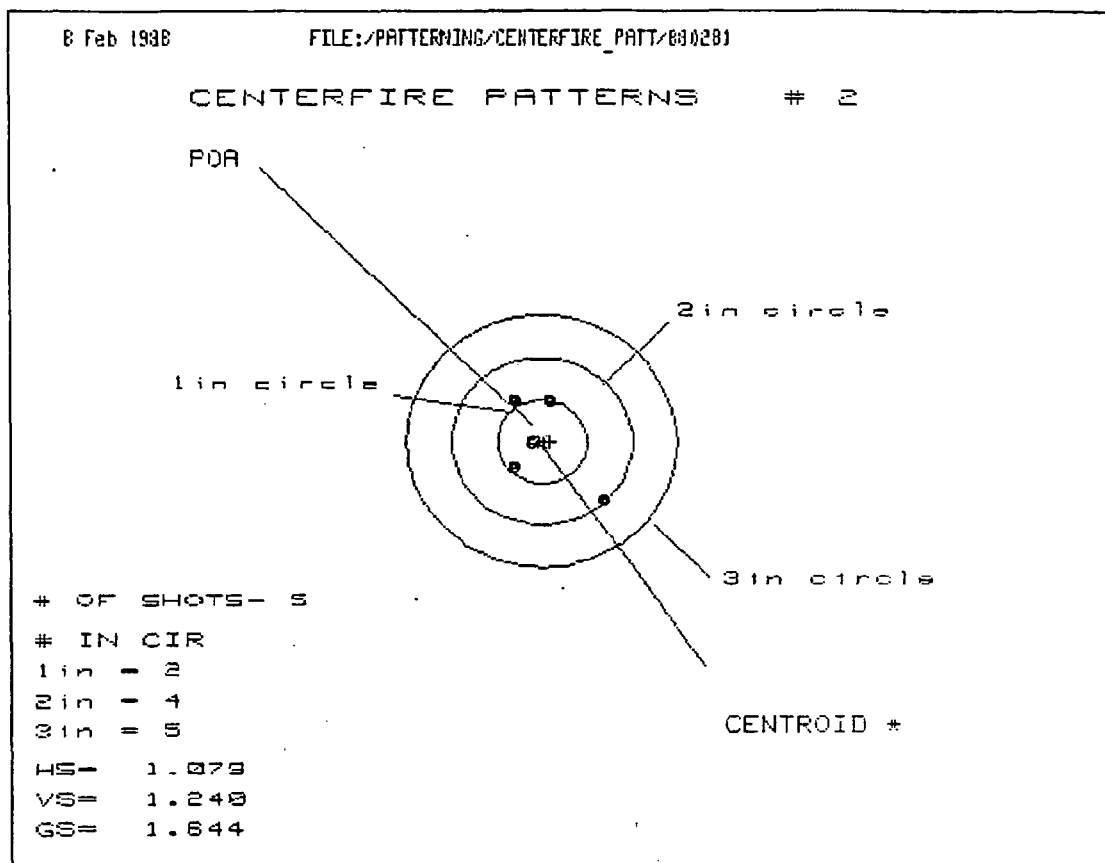




PATTERN #	2	4	3
SHOTS (BEST OF)	5	4	3
MAXIMUM X	.736	.279	.226
MINIMUM X	-.343	-.159	-.197
MAXIMUM Y	.515	.334	.437
MINIMUM Y	-.725	-.525	-.414
CENTROID X	-.087	-.271	-.218
CENTROID Y	-.003	.179	.067
POA TO CENTROID in.	.087	.325	.228
ANGLE POA CENTROID	181.939	123.347	107.140
MIN RADIUS	.168	.136	.037
MEAN RADIUS	.562	.370	.329
MAX RADIUS	1.033	.545	.492
HORIZONTAL SPREAD	1.079	.438	.423
VERTICAL SPREAD	1.240	.859	.851
EXTREME SPREAD	1.644	.950	.950
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	5		

8 Feb 1988

FILE:/PATTERNING/CENTERFIRE_PATT/680261

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 5

IN CIR

1 in = 4

2 in = 5

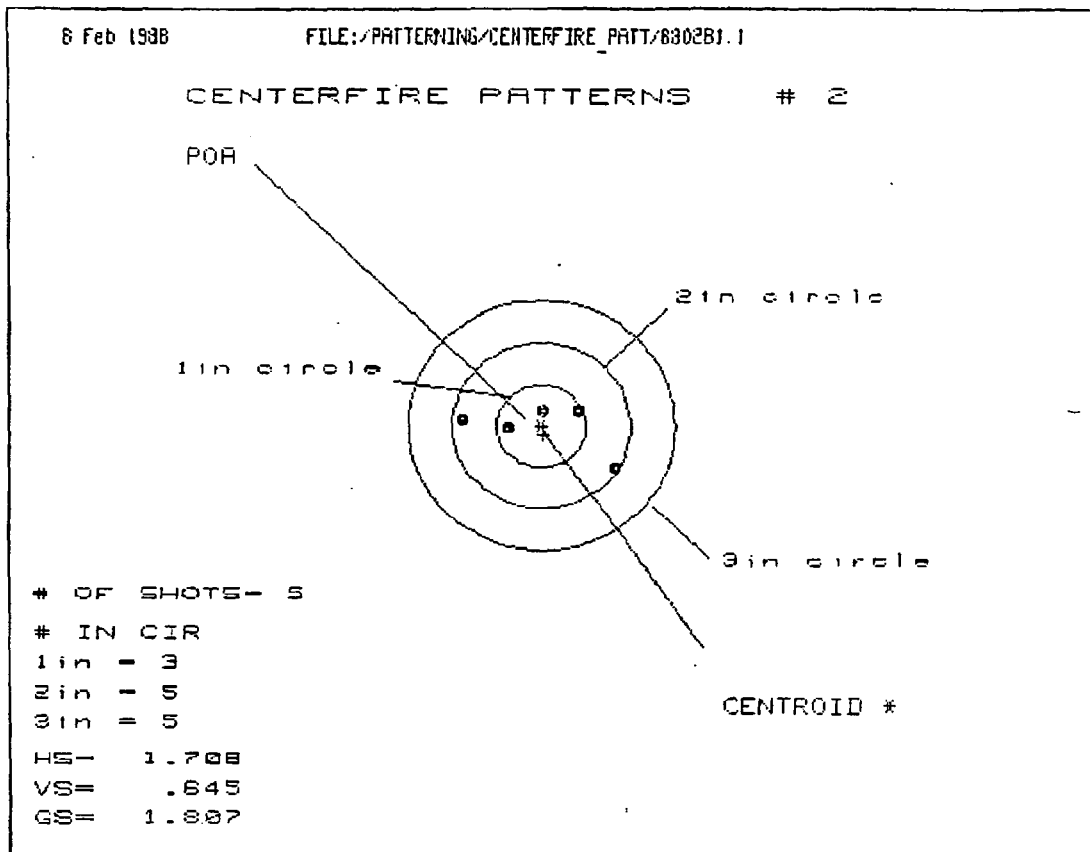
3 in = 5

HS= 1.051

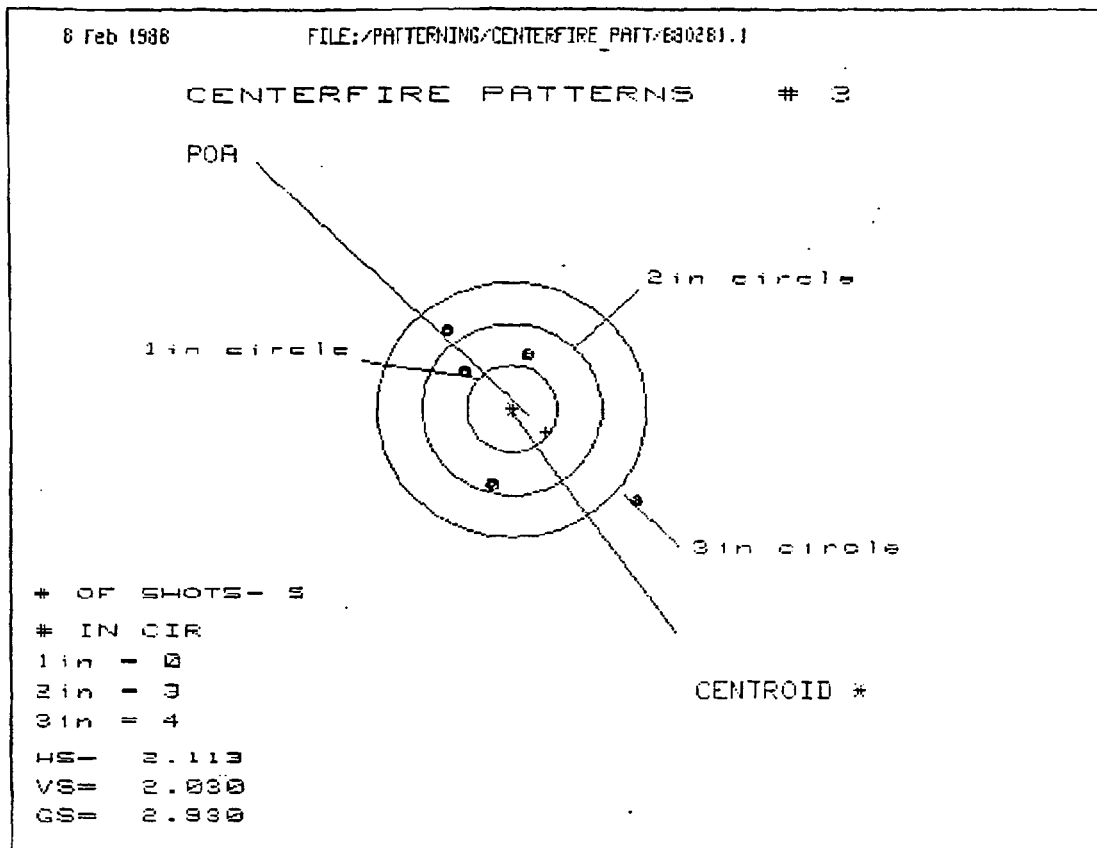
VS= .617

GS= 1.052

PATTERN #	3	4	5
SHOTS (BEST OF)	5	4	3
MAXIMUM X	.454	.304	.096
MINIMUM X	-.597	-.185	-.083
MAXIMUM Y	.400	.407	.402
MINIMUM Y	-.217	-.210	-.213
CENTROID X	.061	.231	.129
CENTROID Y	-.050	-.057	-.052
POA TO CENTROID in.	.096	.238	.139
ANGLE POA CENTROID	301.560	283.934	291.903
MIN RADIUS	.220	.182	.210
MEAN RADIUS	.382	.297	.281
MAX RADIUS	.598	.423	.402
HORIZONTAL SPREAD	1.051	.489	.179
VERTICAL SPREAD	.617	.617	.617
EXTREME SPREAD	1.052	.621	.621
NUMBER IN ONE INCH CIRCLE	= 4		
NUMBER IN TWO INCH CIRCLE	= 5		
NUMBER IN THREE INCH CIRCLE	= 5		



PATTERN #	:	2		
SHOTS (BEST OF)	:	5	4	3
MAXIMUM X	:	.837	.590	.369
MINIMUM X	:	-.871	-.661	-.405
MAXIMUM Y	:	.169	.050	.049
MINIMUM Y	:	-.476	-.094	-.095
CENTROID X	:	-.017	-.227	-.006
CENTROID Y	:	.102	.221	.222
POA TO CENTROID in.	:	.103	.317	.222
ANGLE POA CENTROID	:	170.319	134.264	178.368
MIN RADIUS	:	.175	.207	.060
MEAN RADIUS	:	.565	.430	.283
MAX RADIUS	:	.963	.661	.416
HORIZONTAL SPREAD	:	1.708	1.251	.774
VERTICAL SPREAD	:	.645	.144	.144
EXTREME SPREAD	:	1.807	1.252	.787
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	



PATTERN #	3	4	3
SHOTS (BEST OF)	5	4	3
MAXIMUM X	1.379	.503	.373
MINIMUM X	-.734	-.389	-.353
MAXIMUM Y	.917	.639	.577
MINIMUM Y	-1.113	-1.120	-.907
CENTROID X	-.377	-.722	-.592
CENTROID Y	.272	.550	.337
POA TO CENTROID in.	.465	.908	.682
ANGLE POA CENTROID	125.795	127.312	119.661
MIN RADIUS	.661	.252	.483
MEAN RADIUS	1.035	.687	.693
MAX RADIUS	1.772	1.126	.908
HORIZONTAL SPREAD	2.113	.892	.726
VERTICAL SPREAD	2.030	1.759	1.484
EXTREME SPREAD	2.930	1.828	1.535
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		3	
NUMBER IN THREE INCH CIRCLE =		4	