

24283

Hydroid, Inc.
81 Technology Park Drive
East Falmouth, MA 02536
(508) 457-9191

Mission 3

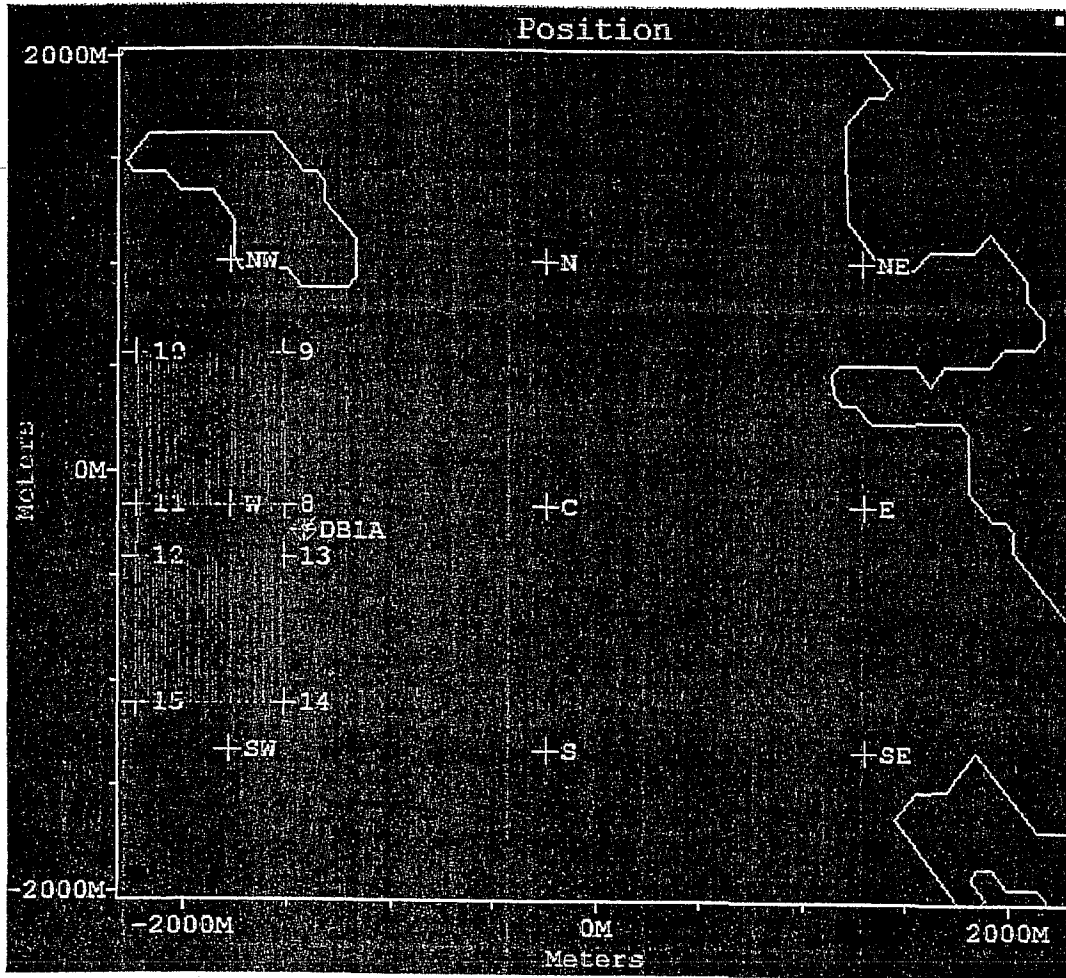


Figure 3A, Mission 3 Survey Area

TTT-1

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Mission 3 Parameters

Start Time:	08:03:26
Mission Duration:	6:29:43
Distance Traveled:	25.62 nautical miles
Area Covered:	700m by 727m and 700m by 700m, 36 rows (each) w/10,30m line spacing providing 150% sidescan coverage
# of Sidescan Files	668
# of Images Identified	136 (including multiples)
# of Map Locations	37 (filtered)

Table 3A, Mission 3 Operational Parameters & Results

Mission 3 Waypoints

Label	Position
SW	122W21.538' 37N52.469'
8	122W21.362' 37N53.106'
9	122W21.363' 37N53.499'
10	122W21.840' 37N53.499'
11	122W21.839' 37N53.106'
12	122W21.839' 37N52.971'
13	122W21.362' 37N52.971'
14	122W21.362' 37N52.592'
15	122W21.839' 37N52.592'
SE	122W19.425' 37N52.469'
NW	122W21.538' 37N53.744'
NE	122W19.425' 37N53.740'
N	122W20.482' 37N53.744'

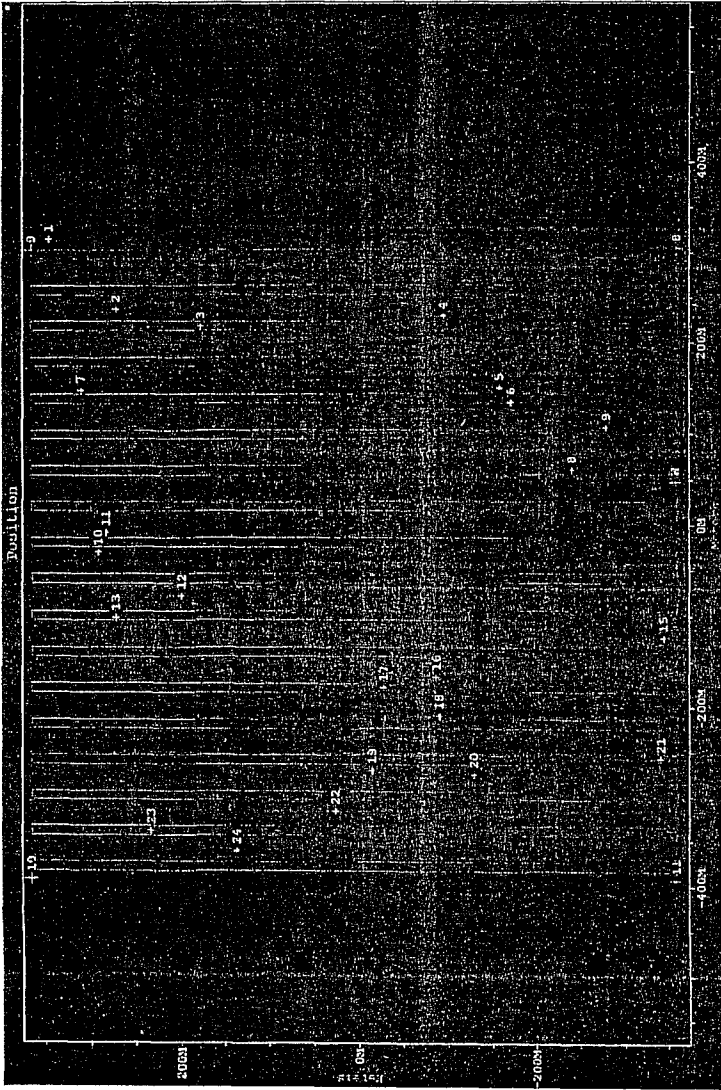


Figure 3B, Mission 3 North Filtered Target Map Positions

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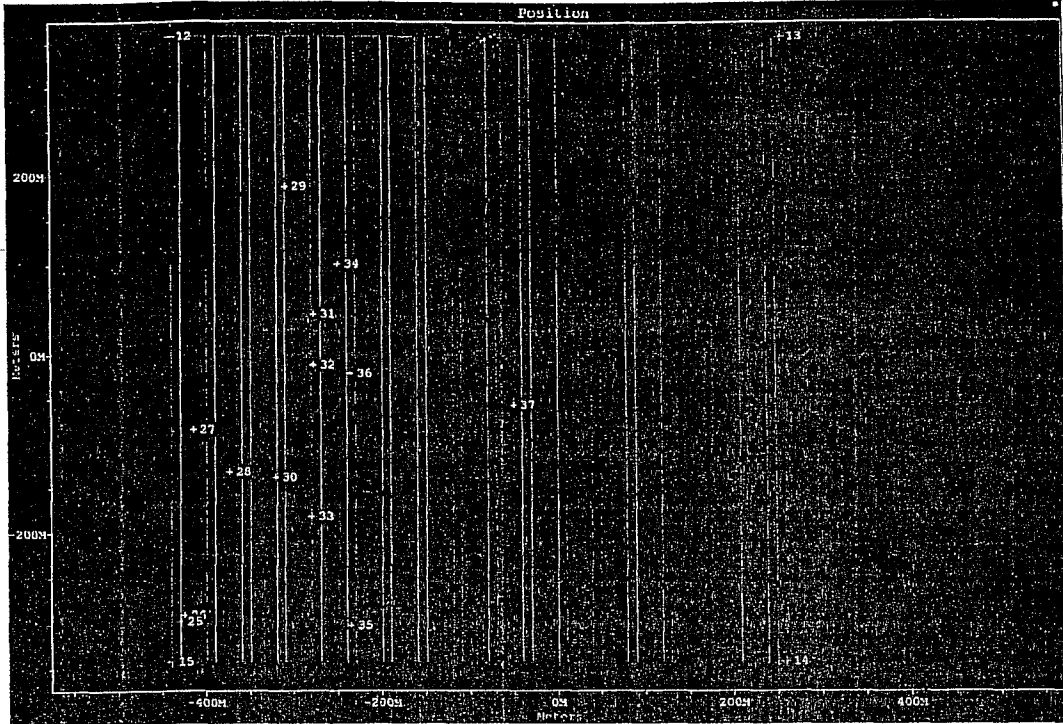


Figure 3C, Mission 3 South Filtered Target Map Positions

Map Position	Image #	File #	Latitude/Longitude
1	img00004.gif	012.MST	37 53.488N 122 21.355W
2	img00009.gif	032.MST	37 53.448N 122 21.408W
3	img00014.gif	053.MST	37 53.397N 122 21.421W
4	img00015.gif	056.MST	37 53.250N 122 21.413W
5	img00017.gif	082.MST	37 53.216N 122 21.467W
6	img00018.gif	082.MST	37 53.209N 122 21.478W
7	img00020.gif	089.MST	37 53.469N 122 21.469W
8	img00027.gif	119.MST	37 53.170N 122 21.529W
8	img00029.gif	135.MST	37 53.172N 122 21.529W
9	img00030.gif	116.MST	37 53.150N 122 21.497W
10	img00037.gif	164.MST	37 53.459N 122 21.592W
11	img00039.gif	164.MST	37 53.454N 122 21.577W
12	img00047.gif	202.MST	37 53.409N 122 21.625W
13	img00049.gif	205.MST	37 53.448N 122 21.641W
14	img00052.gif	213.MST	37 53.098N 122 21.652W
15	img00053.gif	213.MST	37 53.114N 122 21.655W
16	img00061.gif	236.MST	37 53.254N 122 21.685W
17	img00064.gif	247.MST	37 53.286N 122 21.693W

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Map Position	Image #	File #	Latitude/Longitude
18	img00066.gif	255.MST	37 53.252N 122 21.714W
19	img00070.gif	285.MST	37 53.293N 122 21.756W
20	img00071.gif	287.MST	37 53.231N 122 21.759W
21	img00074.gif	290.MST	37 53.116N 122 21.746W
22	img00079.gif	304.MST	37 53.315N 122 21.787W
23	img00084.gif	320.MST	37 53.427N 122 21.803W
24	img00085.gif	335.MST	37 53.375N 122 21.818W
25	img00089.gif	359.MST	37 52.615N 122 21.833W
25	img00091.gif	359.MST	37 52.617N 122 21.831W
26	img00090.gif	359.MST	37 52.620N 122 21.829W
27	img00095.gif	375.MST	37 52.732N 122 21.822W
28	img00098.gif	394.MST	37 52.706N 122 21.794W
29	img00100.gif	408.MST	37 52.879N 122 21.750W
30	img00103.gif	417.MST	37 52.703N 122 21.758W
31	img00106.gif	428.MST	37 52.802N 122 21.728W
32	img00108.gif	429.MST	37 52.771N 122 21.728W
33	img00110.gif	435.MST	37 52.679N 122 21.730W
34	img00111.gif	446.MST	37 52.832N 122 21.709W
35	img00112.gif	451.MST	37 52.614N 122 21.700W
36	img00113.gif	456.MST	37 52.766N 122 21.700W
37	img00127.gif	540.MST	37 52.747N 122 21.573W

Table 3C, Mission 3 Map Position Coordinates