Registered Users: 83,743
Unique networks in DB: 17,594,715
Unique networks with location: 16,690,193
Unique locations in DB: 975,697,087
Files parsed: 108,671
Networks with WEP: 8,459,116 (48.09)
Networks without WEP: 3,604,706 (21.62)
Networks WEP unknown: 3,040,493 (17.29)
Networks with default SSID: 2,624,777 (14.98)
New unique networks today: 5,020
New networks today with location: 4,135
Files processed today: 58
Queued files waiting to process: 0

Ranks 1 - 100 of 4473.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Username</th>
<th>Discovered Networks with GPS</th>
<th>Percentage of Total Networks with GPS</th>
<th>All Networks Recorded</th>
<th>Networks This Month with GPS</th>
<th>First Post</th>
<th>Last Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>whiteice</td>
<td>1,267,990</td>
<td>168,484</td>
<td>4,154</td>
<td>30-Apr-2006</td>
<td>15-Apr-2009</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>clyde526</td>
<td>1,144,372</td>
<td>135,744</td>
<td>14,021</td>
<td>27-Jan-2003</td>
<td>16-Apr-2009</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Inarch</td>
<td>948,962</td>
<td>14,836</td>
<td>14,836</td>
<td>17-Jul-2009</td>
<td>28-Jan-2009</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Petz</td>
<td>579,990</td>
<td>775,157</td>
<td>27-Apr-2004</td>
<td>07-Jan-2009</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Search Results:
Address Matches: 1
[1] - [47.51700287, -122.30154419]
[1] - [Seattle, WA]
[1] - [58,125]

Using first match, with +/- 0.200:
Latitude: 47.51700287 to 47.51700287
Longitude: -122.30154419 to -122.30154419

Showing entries 1 through 2 of query.
Figure 2: A Nike+iPod sensor in a Nike+ shoe and a Nike+iPod receiver connected to an iPod Nano.

Figure 3: A gumstix-based Nike+iPod surveillance device with wireless Internet capabilities.

Figure 11: A screenshot of our GoogleMaps-based surveillance web application.
Fig. 3. Demodulating received programmer (left) and ICD transmissions. The top plot in each figure shows the phase of the raw RF signal, downconverted from 175 kHz to baseband. Both 2-FSK and DBPSK encode data by the phase change of the signal, pictured in the middle row. The final row shows the decoded bits, in 2-FSK the bit is determined by the sign of the phase change, and in DBPSK by whether it is close to 0 or π. Note that there are fewer bits than samples; our 500 kbit sampling rate generates 40 samples per programmer symbol and about 6 per ICD symbol.

Fig. 4. Timeline of a conversation between an ICD programmer and an ICD. If a programmer is present it will acknowledge each packet automatically. When told by an operator to do so, the programmer asks the ICD for identifying information, which the ICD provides. The programmer then interrogates the ICD for patient data, which the ICD provides. Other commands (such as ICD programming commands) and their responses follow.

Fig. 1. Chest x-ray image of an implanted ICD (top right, near shoulder, solid outline) and electrical leads connected to heart chambers (center of rib cage, dotted outline).
Hooligans Attack Epilepsy Patients During Epilepsy Awareness Month

Hooligans attack epilepsy support forum in an attempt to induce seizures amongst the members.

Houston, TX, November 19, 2007 -- (PR.com)-- Internet hooligans launched a malicious attack on Coping With Epilepsy (CWE), an internet web site that serves as a peer support network for people with epilepsy, last Saturday. The perpetrators flooded CWE with hateful messages, images of hardcore porn and, worst of all, animated images with rapidly flashing colors in an attempt to induce seizures in the photosensitive members (and guests) of the site.

The attack lasted several hours as CWE administrators, along with photosensitive themselves, battled to remove the offensive content as fast as it was being posted. The attack ended when CWE administrators arrived and locked down the site.

"I was able to trace back the source of the attack to a handful of sites where the

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Fig. 8. To simulate implantation in a human, we placed the WISP in a bag containing bacon and ground beef.
Public Switched Telephone Network

Visitor Location Register
SMS Delivery / Voice Call Establishment

PCH [ MH1, MH2 ]
RACH [ MH1 -> BS ]
SDCCH [ MH1: Auth, TMSI, SM ]

Standalone Dedicated Control Channel