

LevNet RF™ Energy Harvesting with Wireless Protocol View Software

The screenshot shows the LevNet RF View software interface. Key elements include:

- Message Time:** 06/11/2012 - 09:18:09.976 AM
- EnOcean-ID:** hex: 0xFF90A102, dec: 4287668482
- Profile:** F6-02-01 (2 Rocker, Light and Blind Control - App Style 1)
- Manufacturer:** unknown
- Device status:** Byte0: Button OFF pressed
- EnOcean sensors list:** A list of sensor IDs with signal strength indicators. The selected sensor is 4294946794.
- RSSI:** -82 db
- Buttons:** Logging, Filter, Report, Repeater L1, Repeater L2, Show Sub, Connect, Listen, Clear, Details, Show sub telegram count, Connect / disconnect USB device, Clear sensor list, Show message details, Log window.
- Log window content:**

```

Looking for USB-transceiver...
Chip-ID: 0x0084271C (8660764)
Base-ID: 0xFF938E00 (4287860224)
Found USB-transceiver on COM9
                
```

Callouts describe the following features:

- EnOcean 10 hex, dec
- Profile
- Device Manufacturer
- Status
- Activates level 1 repeater
- Activates level 2 repeater
- Creates automated reports (XLS, XML, CSV, Email, THP)
- Filter incoming messages
- Logs any incoming message, regardless of the filter. Data is stored in logging.txt (pro's only)
- Enable / disable listen in for new devices

LevNet RF™ View Software

DESCRIPTION

The LevNet RF™ View Software is used in conjunction with the LevNet RF USB Computer Link tool (WSCOM) to view LevNet RF wireless protocol packets. Downloading and viewing this information can be helpful in troubleshooting LevNet RF systems. See the LevNet RF USB Computer Link data sheet for more information.

To access LevNet RF View, visit www.leviton.com/levnetrf/levnetrfview

Leviton Mfg. Co., Inc. Lighting & Energy Solutions

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Time	ID	ORG	Data	Status	RSSI	S...
06/11 - 09:17:42:928 AM	93183	4BS	A5-00-00-00-0F-00-01-6B-FF-01-01-FF-FF-FF-4E-00	RepL1	-78	1
06/11 - 09:17:46:511 AM	221203	4BS	A5-9F-6D-6D-0F-00-03-60-13-00-01-FF-FF-FF-3B-00	0	-59	1
06/11 - 09:17:57:282 AM	8470137	4BS	A5-EF-79-00-0F-00-81-3E-79-01-01-FF-FF-FF-4B-00	RepL1	-75	1
06/11 - 09:18:01:282 AM	351427	4BS	A5-FF-02-75-08-00-05-5C-C3-01-01-FF-FF-FF-4B-00	RepL1	-75	1
06/11 - 09:18:01:922 AM	16822867	4BS	A5-00-07-2E-09-01-00-B2-53-00-01-FF-FF-FF-31-00	0	-49	1
06/11 - 09:18:02:112 AM	16822867	4BS	A5-00-00-7B-0C-01-00-B2-53-00-01-FF-FF-FF-31-00	0	-49	1
06/11 - 09:18:06:864 AM	221203	4BS	A5-9F-6E-6E-0F-00-03-60-13-00-01-FF-FF-FF-3C-00	0	-60	1
06/11 - 09:18:09:976 AM	4287689482	RPS	F9-70-FF-90-A1-02-30-01-FF-FF-FF-52-00	4B	-82	1
06/11 - 09:18:10:207 AM	122988	4BS	A5-FF-FF-FF-FF-00-01-E0-6C-01-01-FF-FF-FF-48-00	RepL1	-72	1
06/11 - 09:18:10:527 AM	4294946794	4BS	A5-00-32-FF-38-FF-FF-AE-EA-00-01-FF-FF-FF-38-00	0	-56	1
06/11 - 09:18:13:175 AM	8462658	4BS	A5-00-BB-67-08-00-81-21-42-00-01-FF-FF-FF-51-00	0	-81	1
06/11 - 09:18:14:775 AM	168677	4BS	A5-FF-FF-FF-FF-00-02-92-E5-01-01-FF-FF-FF-4F-00	RepL1	-79	1
06/11 - 09:18:26:837 AM	221203	4BS	A5-9F-6E-6E-0F-00-03-60-13-00-01-FF-FF-FF-3D-00	0	-61	1
06/11 - 09:18:30:159 AM	102467	4BS	A5-00-26-27-0F-00-01-90-43-01-01-FF-FF-FF-4C-00	RepL1	-78	1
06/11 - 09:18:46:911 AM	221203	4BS	A5-9F-6E-6E-0F-00-03-60-13-00-01-FF-FF-FF-3D-00	0	-61	1
06/11 - 09:19:02:767 AM	8460645	4BS	A5-00-8A-71-08-00-80-44-1D-00-01-FF-FF-FF-4F-00	0	-79	1
06/11 - 09:19:06:962 AM	221203	4BS	A5-9F-6E-6F-0F-00-03-60-13-00-01-FF-FF-FF-39-00	0	-57	1
06/11 - 09:19:10:493 AM	4294946783	4BS	A5-52-32-00-38-FF-FF-AF-DF-00-01-FF-FF-FF-47-00	0	-71	1
06/11 - 09:19:16:929 AM	168677	4BS	A5-FF-FF-FF-FF-00-02-92-E5-01-01-FF-FF-FF-51-00	RepL1	-81	1
06/11 - 09:19:27:023 AM	221203	4BS	A5-9F-6F-6F-0F-00-03-60-13-00-01-FF-FF-FF-3C-00	0	-60	1
06/11 - 09:19:41:185 AM	8564931	1BS	D5-08-00-82-B0-C3-01-01-FF-FF-FF-4C-00	RepL1	-76	1
06/11 - 09:19:46:654 AM	16842681	4BS	A5-D9-89-00-08-01-00-FF-B9-01-01-FF-FF-FF-4B-00	RepL1	-75	1
06/11 - 09:19:47:025 AM	221203	4BS	A5-9F-70-70-0F-00-03-60-13-00-01-FF-FF-FF-3C-00	0	-60	1
06/11 - 09:19:51:956 AM	8465539	4BS	A5-F4-5C-00-0F-00-01-2C-83-01-01-FF-FF-FF-4B-00	RepL1	-75	1
06/11 - 09:19:56:731 AM	4294946794	4BS	A5-00-32-FF-38-FF-FF-AE-EA-00-01-FF-FF-FF-38-00	0	-57	1
06/11 - 09:20:05:604 AM	8470137	4BS	A5-EF-79-00-0F-00-81-3E-79-01-01-FF-FF-FF-48-00	RepL1	-72	1



For use with LevNet RF USB Computer Link (WSCOM)

LevNet RF™ View Software

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