

# 0-1 Inhaltsverzeichnis

<b>0-2 Netzstörungsauswertung.....</b>	<b>1 / 18</b>
<b>1 Messung [PO/Horn]OO2 Horn - Einspeisung.....</b>	<b>2 / 18</b>
1.1 Stern-Spannungen.....	2 / 18
1.2 Dreiecks-Spannungen.....	3 / 18
1.3 Ströme.....	4 / 18
1.4 Transiente U,I (Stern).....	5 / 18
1.4.1 2017.04.30 - 01:49:29.761m.....	5 / 18
1.4.2 2017.04.30 - 01:49:42.054m.....	6 / 18
1.5 Halbwellentransiente Urms,Irms (Stern).....	7 / 18
1.5.1 2017.04.30 - 01:49:28.846m.....	7 / 18
1.6 Ereignisse U,I (Stern).....	8 / 18
<b>2 Messung [PO/Horn]PV Horn Gartenstrasse 1b - Photovoltaik.....</b>	<b>9 / 18</b>
2.1 Stern-Spannungen.....	9 / 18
2.2 Dreiecks-Spannungen.....	10 / 18
2.3 Ströme.....	11 / 18
2.4 Halbwellentransiente Urms,Irms (Stern).....	12 / 18
2.4.1 2017.04.30 - 01:49:28.837m.....	12 / 18
2.5 Ereignisse U,I (Stern).....	13 / 18
<b>3 Messung [PO/Horn]UV Moschti - Unterverteilung.....</b>	<b>14 / 18</b>
3.1 Stern-Spannungen.....	14 / 18
3.2 Dreiecks-Spannungen.....	15 / 18
3.3 Ströme.....	16 / 18
3.4 Halbwellentransiente Urms,Irms (Stern).....	17 / 18
3.4.1 2017.04.30 - 01:49:26.836m.....	17 / 18
3.5 Ereignisse U,I (Stern).....	18 / 18

# 0-2 Netzstörungsauswertung

Automatische Messdatenauswertung mit Damon II.

**Kunde:**

PARMELTEC Mess- und Elektrotechnik GmbH  
Pargäzti Jürg  
Büro Horn  
Gartenstrasse 1b  
9326 Horn

**Berichtserstellung:**

2017.04.30 - 02:54:30

Applikation: D:\Damon2\Damon2Program\autoExport.exe

Version: 0.9.6

Berichtsdatei:

D:\Damon2\Damon2AutoExport\Stoerungsauswertung\PMT\_Stoerungsauswertung\_20170430-002900\_20170430-024637.pd

**Auswertungszeitraum:**

2017.04.30 - 00:29:00.000m000µ000n bis

2017.04.30 - 02:46:37.000m000µ000n

**Software-Lizenz:**

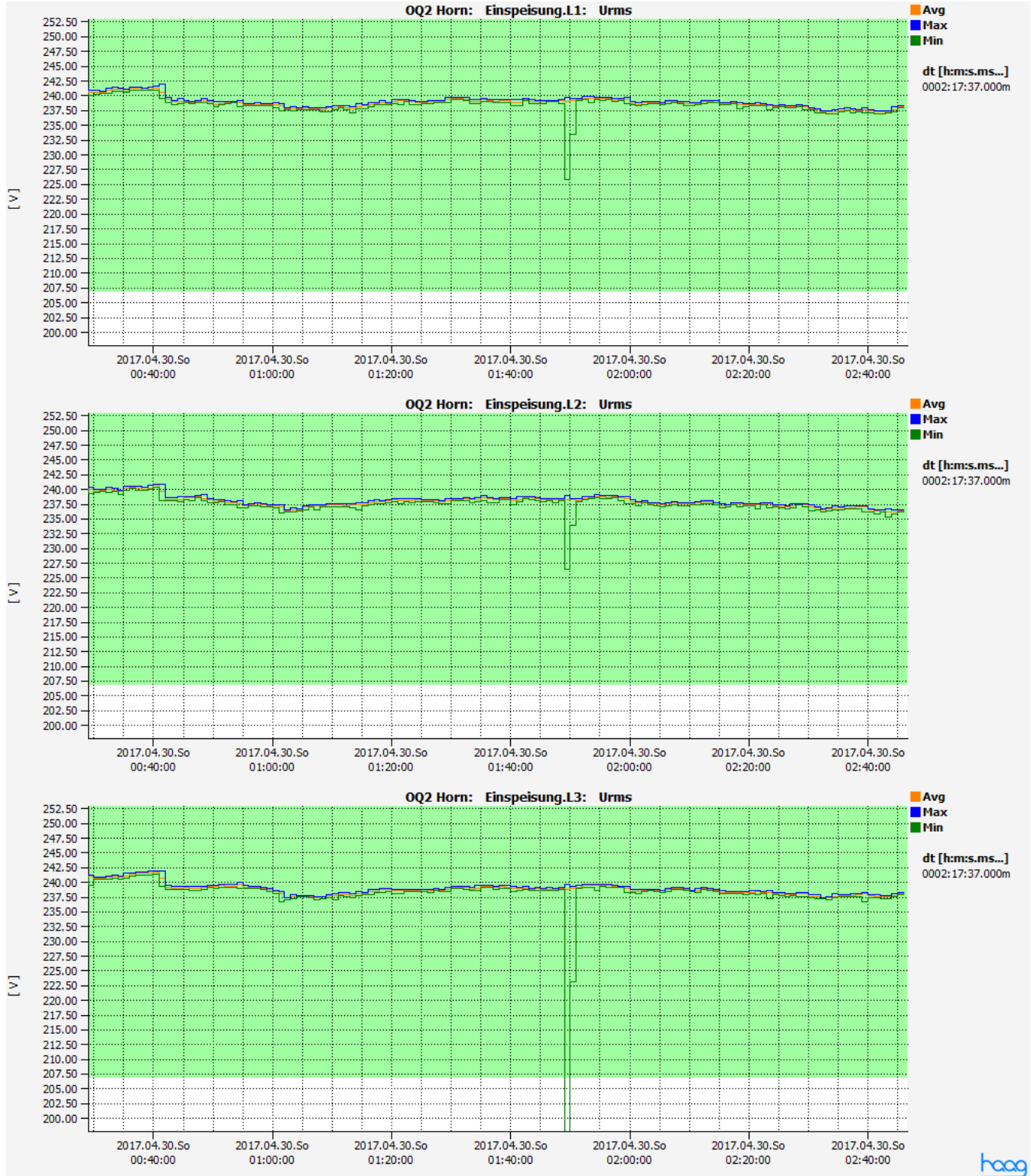
Server-Lizenz, Erstelldatum: 13.Mai.2016

Inhaber: **PARMELTEC :: PARMELTEC Mess- und Elektrotechnik GmbH**

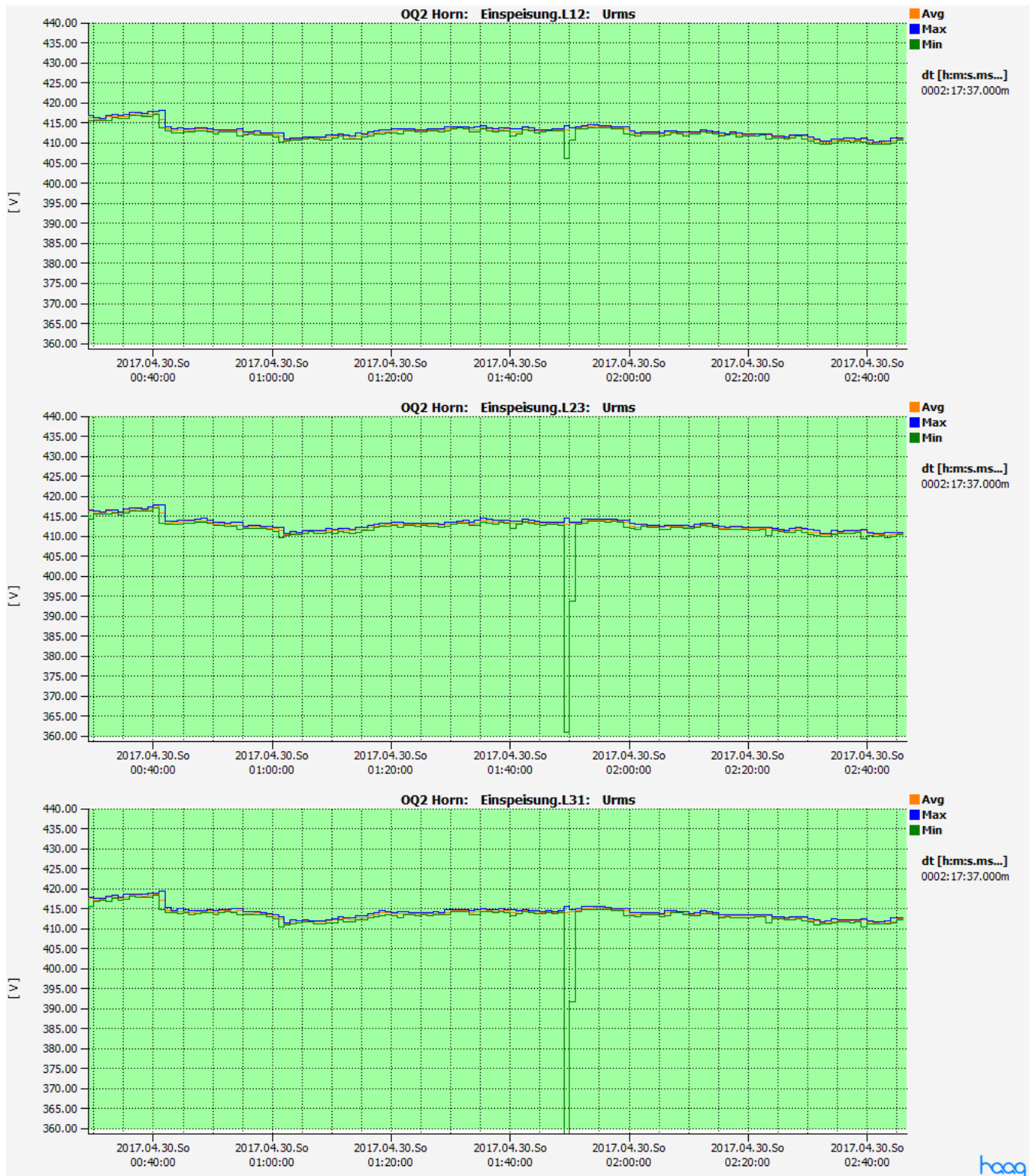
Lizenzschlüssel: F46E7353087F5F7F9026935DA4EBAAEC

# 1 Messung [PQ/Horn]OQ2 Horn - Einspeisung

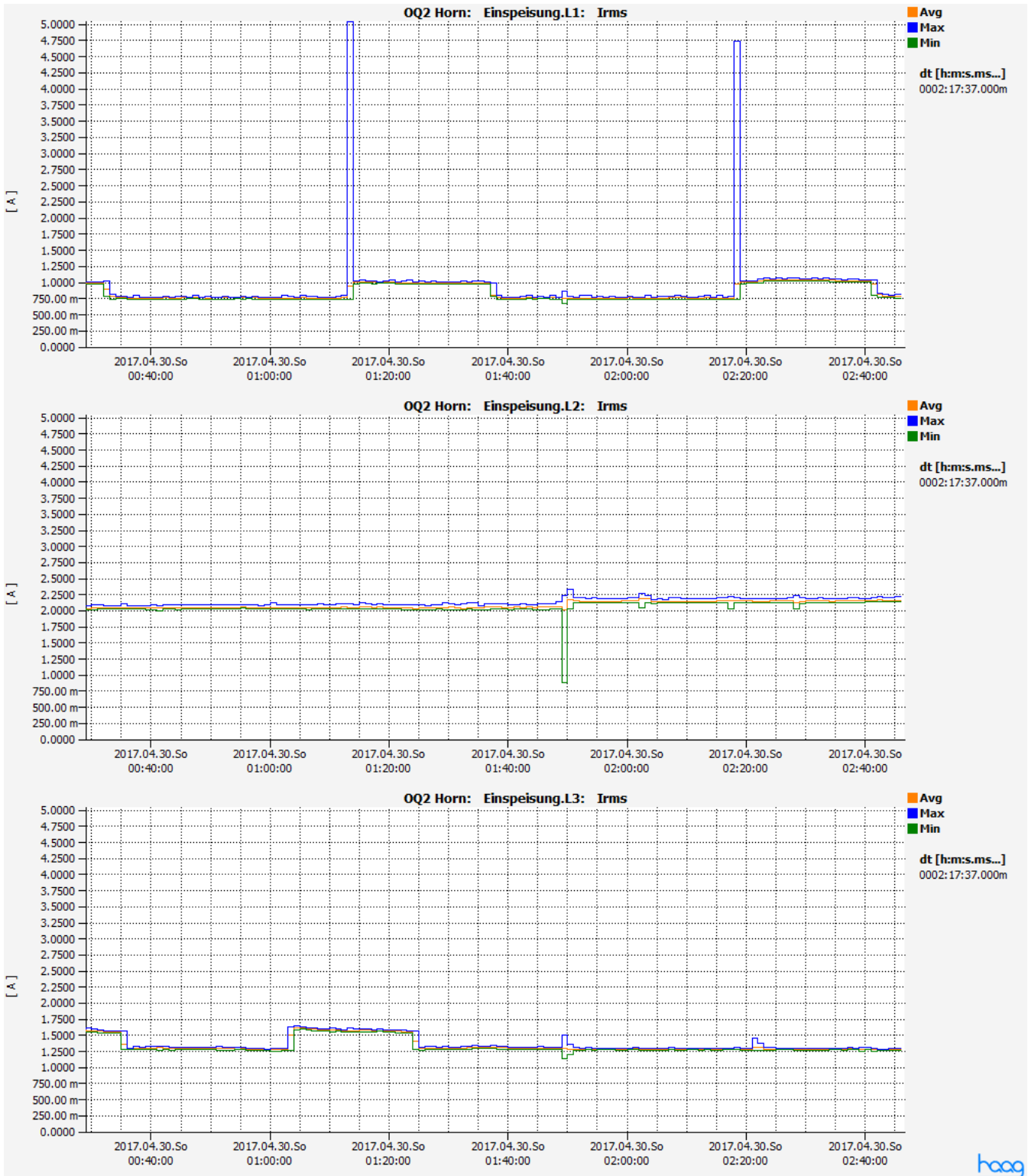
## 1.1 Stern-Spannungen



## 1.2 Dreiecks-Spannungen

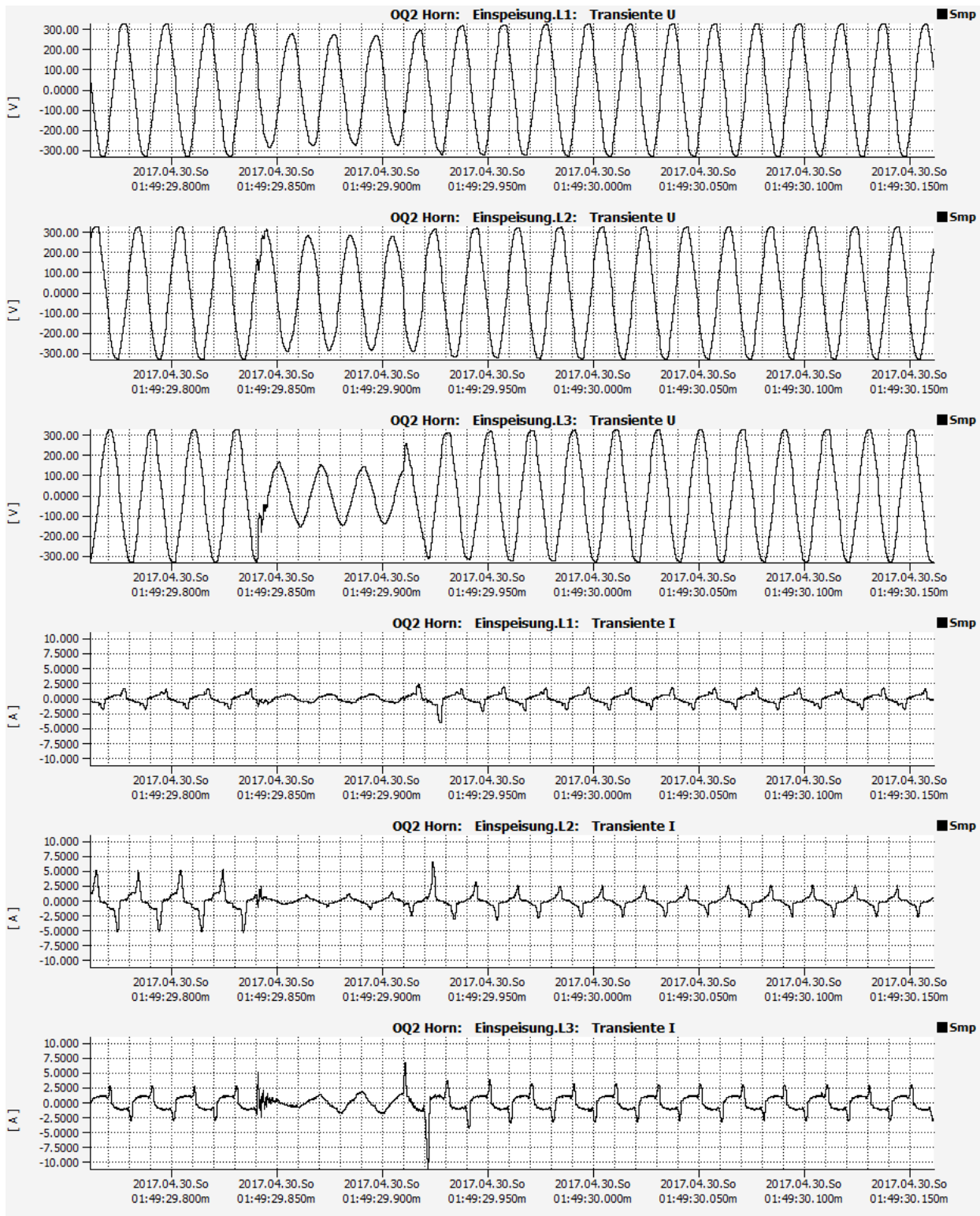


# 1.3 Ströme



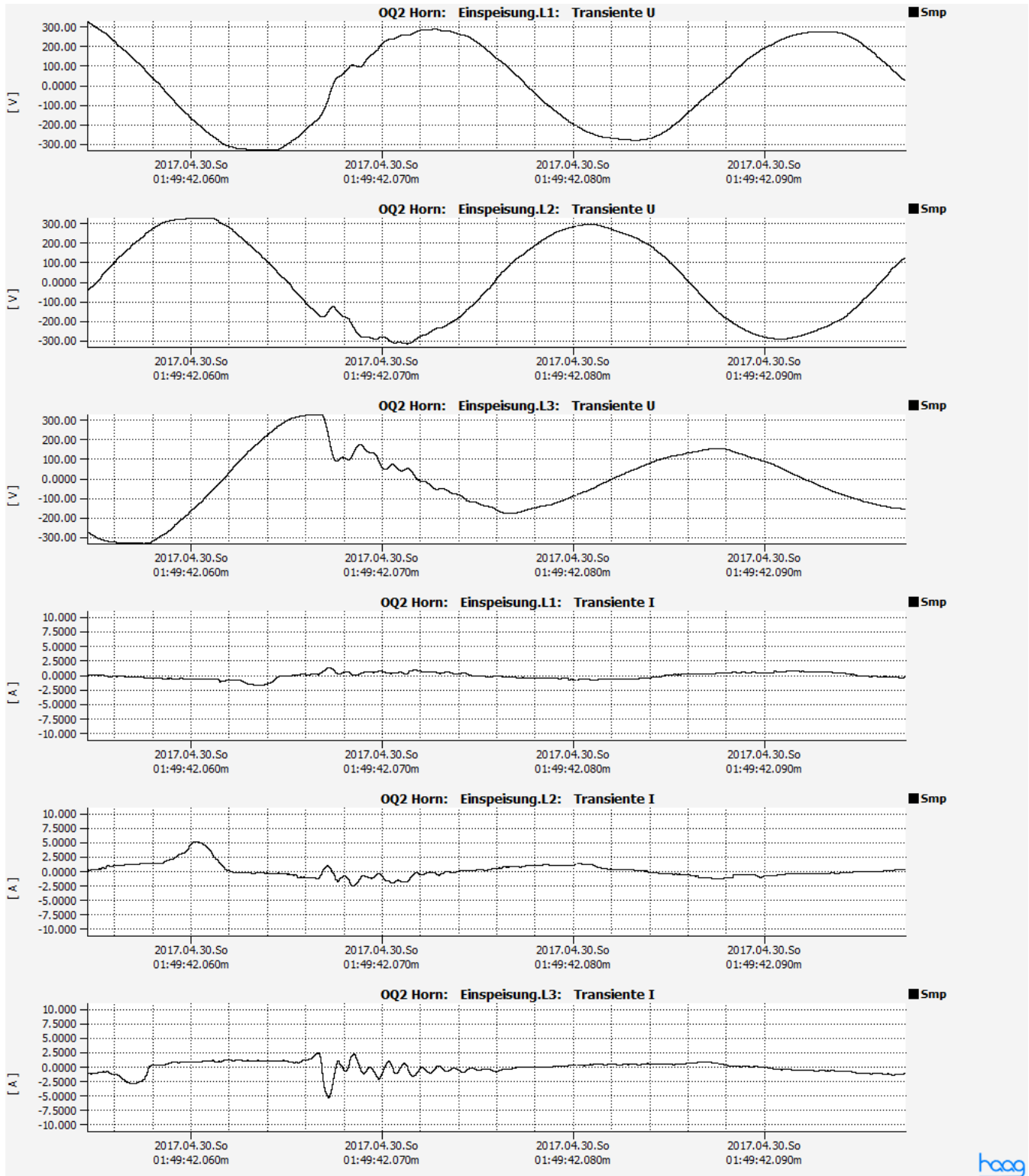
# 1.4 Transiente U,I (Stern)

## 1.4.1 2017.04.30 - 01:49:29.761m





### 1.4.2 2017.04.30 - 01:49:42.054m



# 1.5 Halbwellentransiente Urms,Irms (Stern)

## 1.5.1 2017.04.30 - 01:49:28.846m



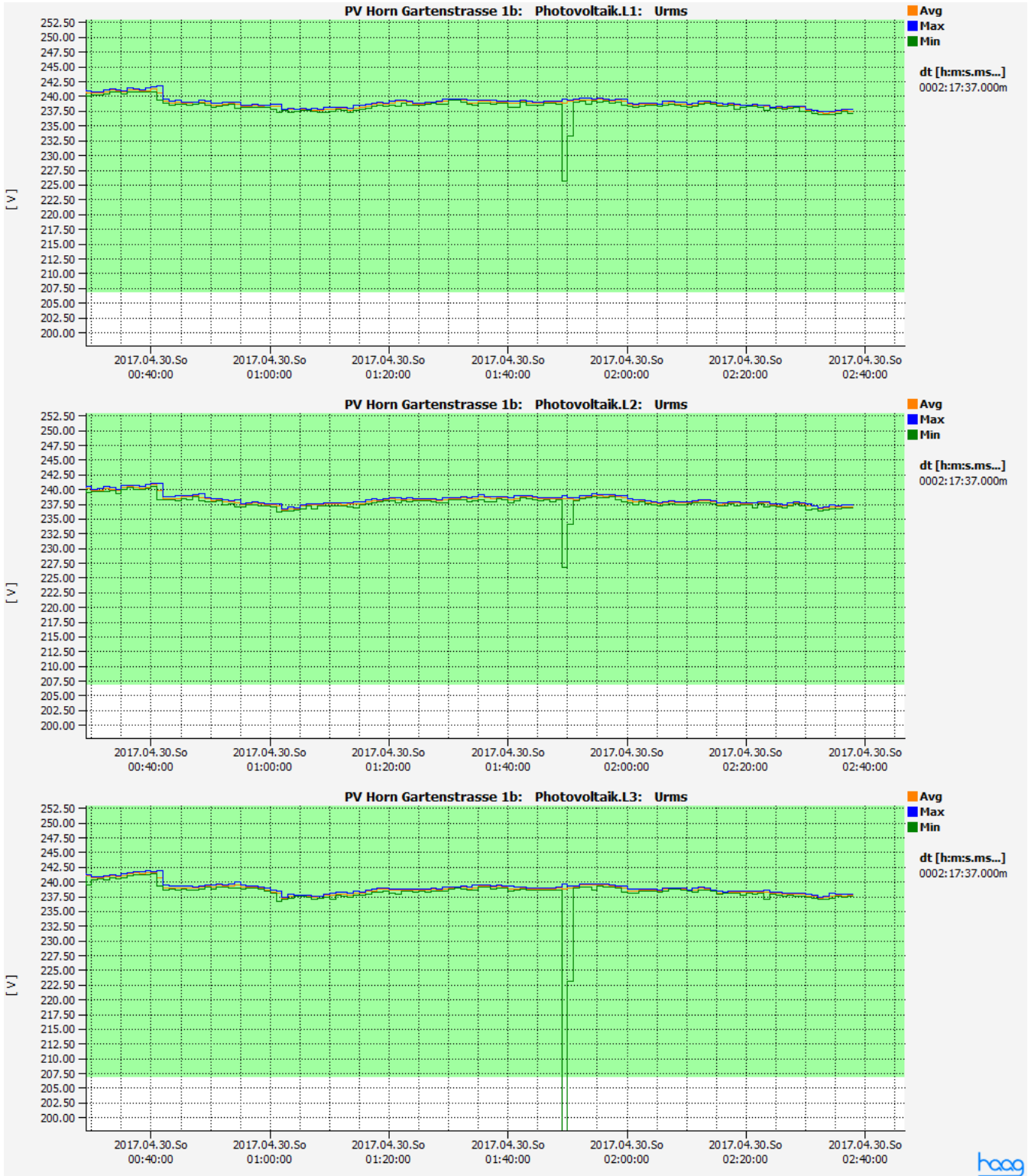


## 1.6 Ereignisse U,I (Stern)

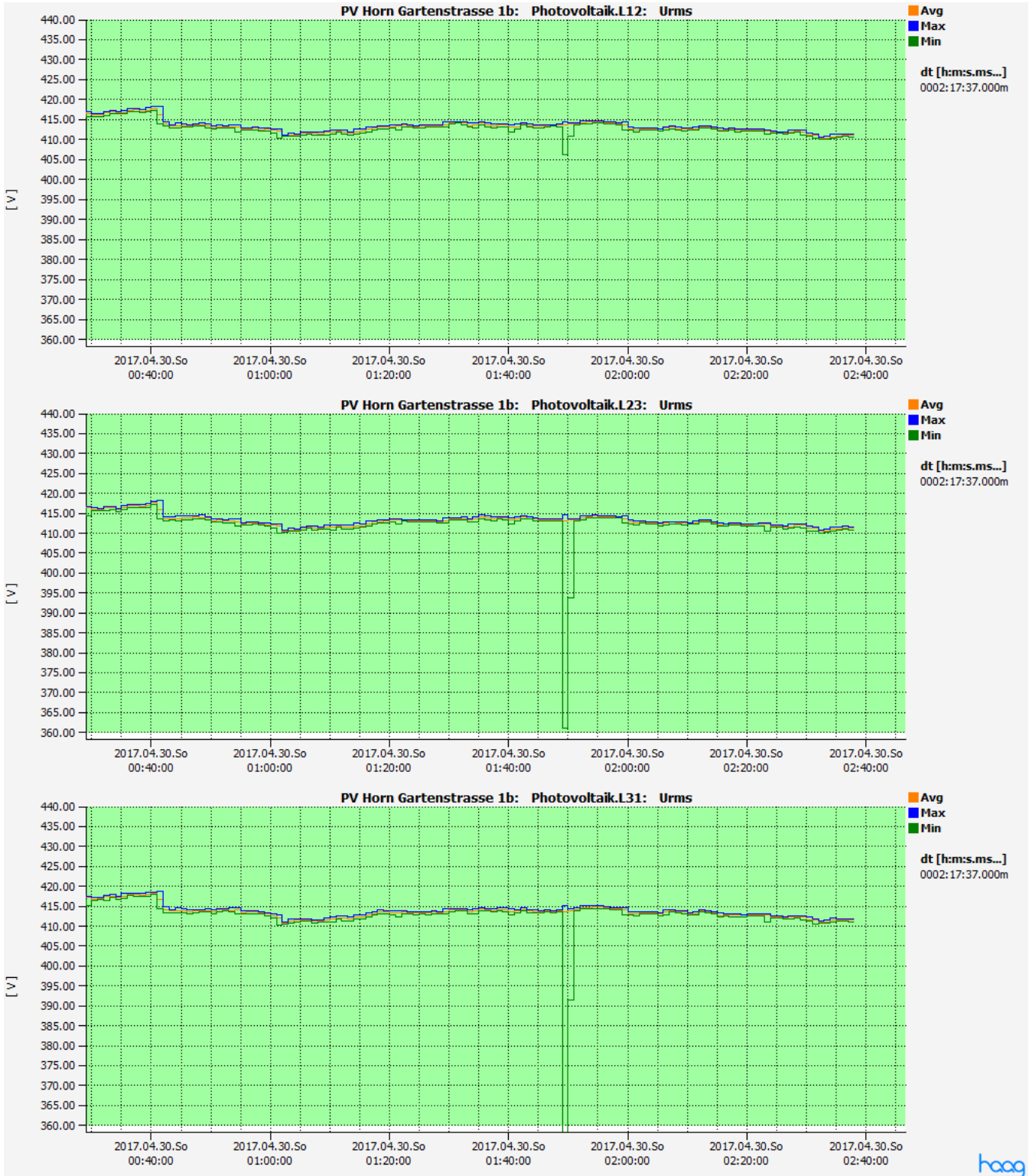
Startzeit [ Datum - Uhrzeit.msec ]	Dauer [ sec ]	Leiter	Typ	Text
2017.04.30 - 01:49:29.836m	0.080	L3	U <sub>low</sub>	Umin= 99.384 V; Uthld= 207.00 V
2017.04.30 - 01:49:29.843m	0.070	L1	U <sub>low</sub>	Umin= 199.00 V; Uthld= 207.00 V
2017.04.30 - 01:49:29.869m	0.040	L2	U <sub>low</sub>	Umin= 204.86 V; Uthld= 207.00 V
2017.04.30 - 01:49:42.062m	0.090	L3	U <sub>low</sub>	Umin= 98.602 V; Uthld= 207.00 V
2017.04.30 - 01:49:42.069m	0.070	L1	U <sub>low</sub>	Umin= 199.83 V; Uthld= 207.00 V
2017.04.30 - 01:50:22.771m	0.070	L3	U <sub>low</sub>	Umin= 168.39 V; Uthld= 207.00 V

# 2 Messung [PQ/Horn]PV Horn Gartenstrasse 1b - Photovoltaik

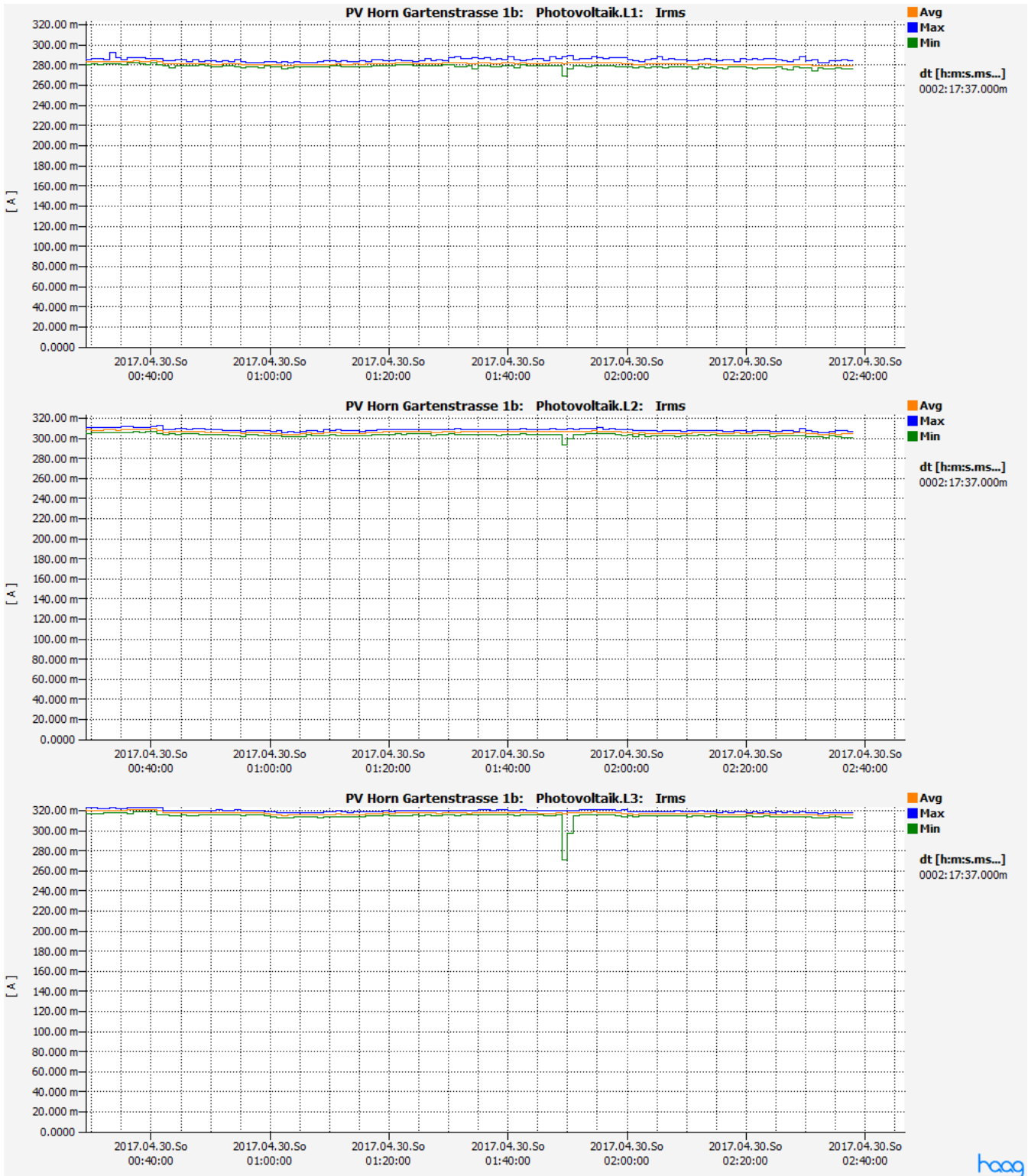
## 2.1 Stern-Spannungen



## 2.2 Dreiecks-Spannungen



## 2.3 Ströme



## 2.4 Halbwellentransiente Urms,Irms (Stern)

### 2.4.1 2017.04.30 - 01:49:28.837m



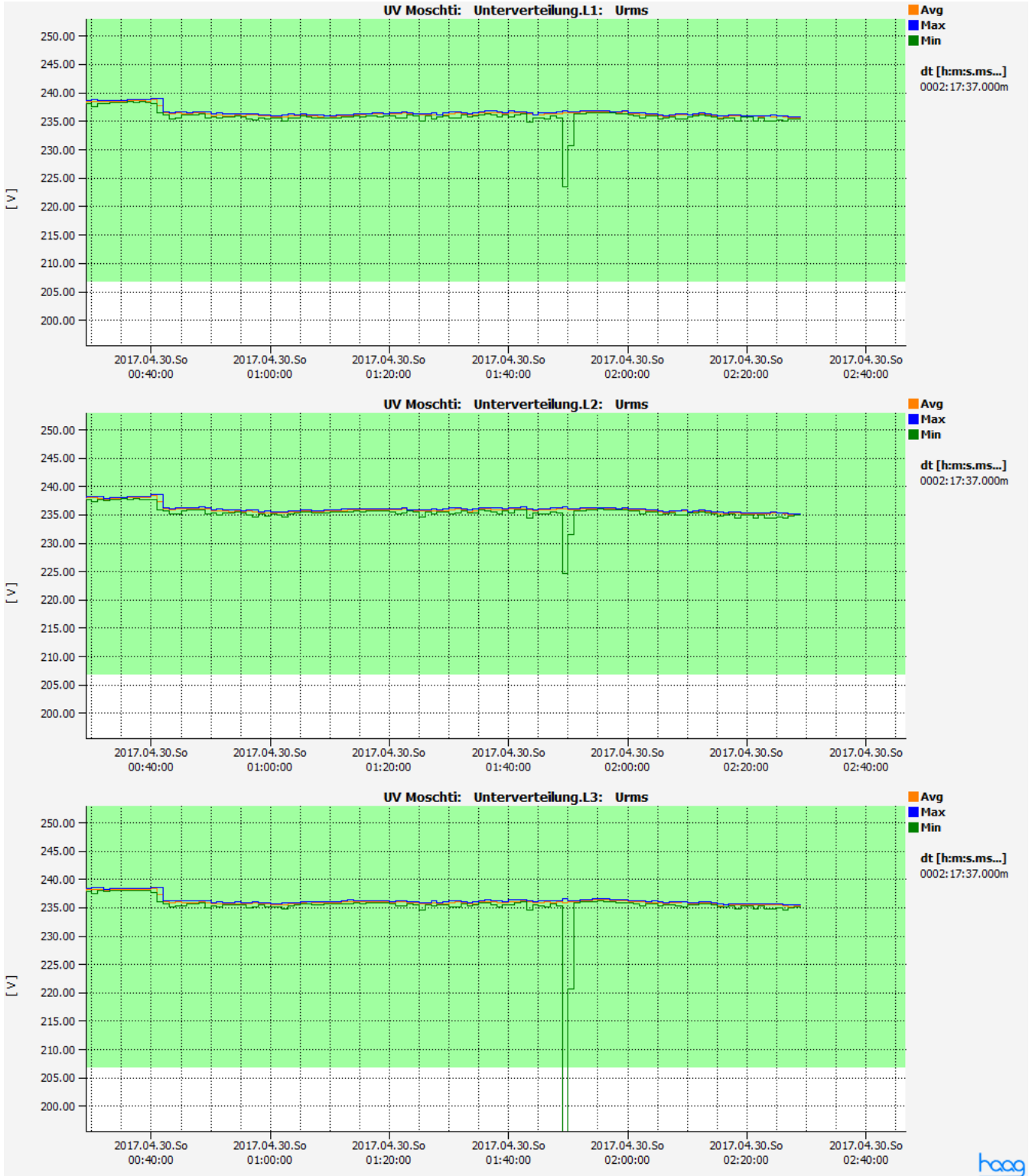
## 2.5 Ereignisse U,I (Stern)

Startzeit [ Datum - Uhrzeit.msec ]	Dauer [ sec ]	Leiter	Typ	Text
2017.04.30 - 01:49:29.836m	0.080	L3	U <sub>low</sub>	Umin= 99.377 V; Uthld= 207.00 V
2017.04.30 - 01:49:29.843m	0.070	L1	U <sub>low</sub>	Umin= 199.01 V; Uthld= 207.00 V
2017.04.30 - 01:49:29.880m	0.030	L2	U <sub>low</sub>	Umin= 204.92 V; Uthld= 207.00 V
2017.04.30 - 01:49:42.062m	0.090	L3	U <sub>low</sub>	Umin= 98.664 V; Uthld= 207.00 V
2017.04.30 - 01:49:42.069m	0.070	L1	U <sub>low</sub>	Umin= 199.78 V; Uthld= 207.00 V
2017.04.30 - 01:50:22.772m	0.070	L3	U <sub>low</sub>	Umin= 168.34 V; Uthld= 207.00 V

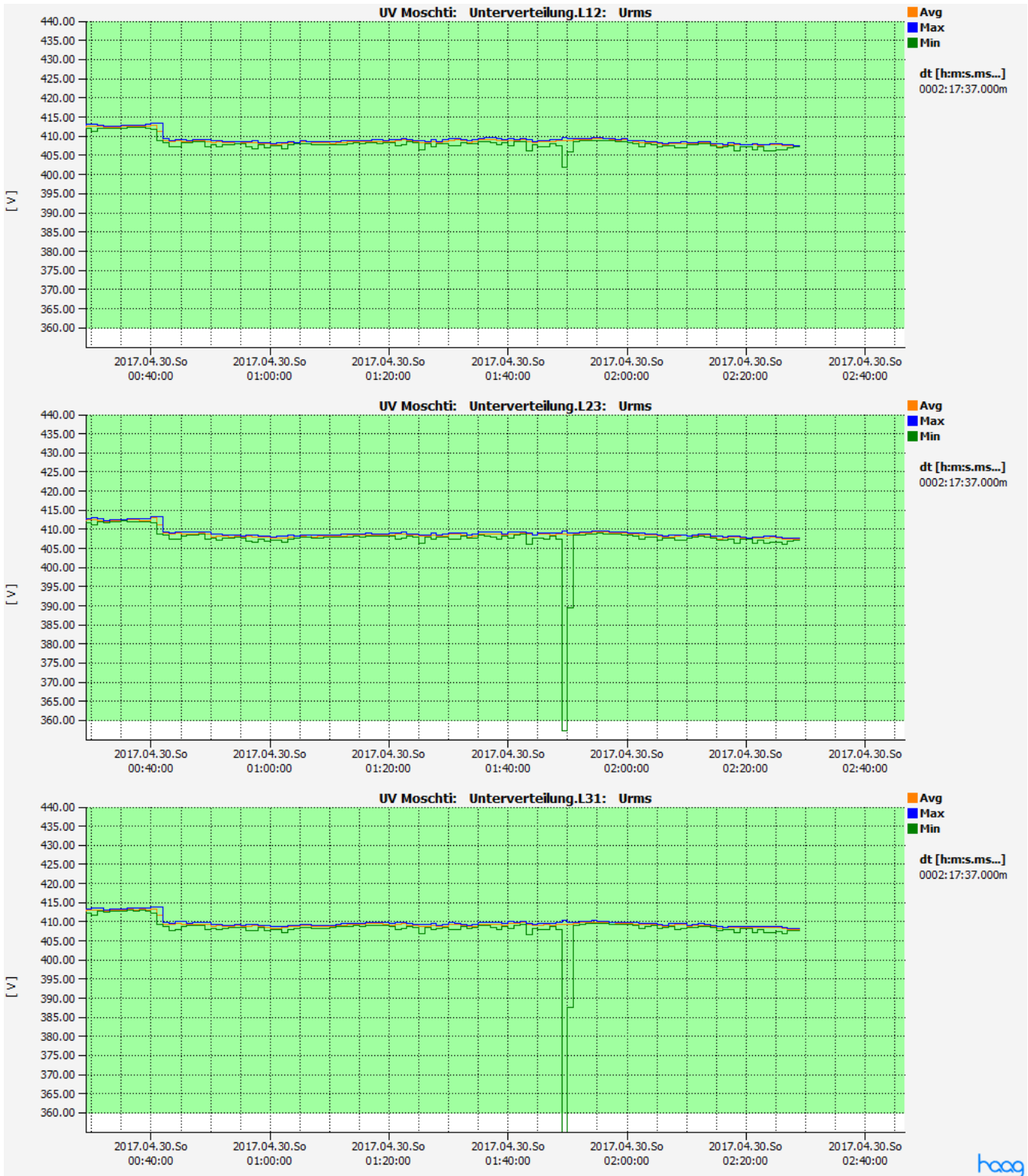


# 3 Messung [PQ/Horn]UV Moschti - Unterverteilung

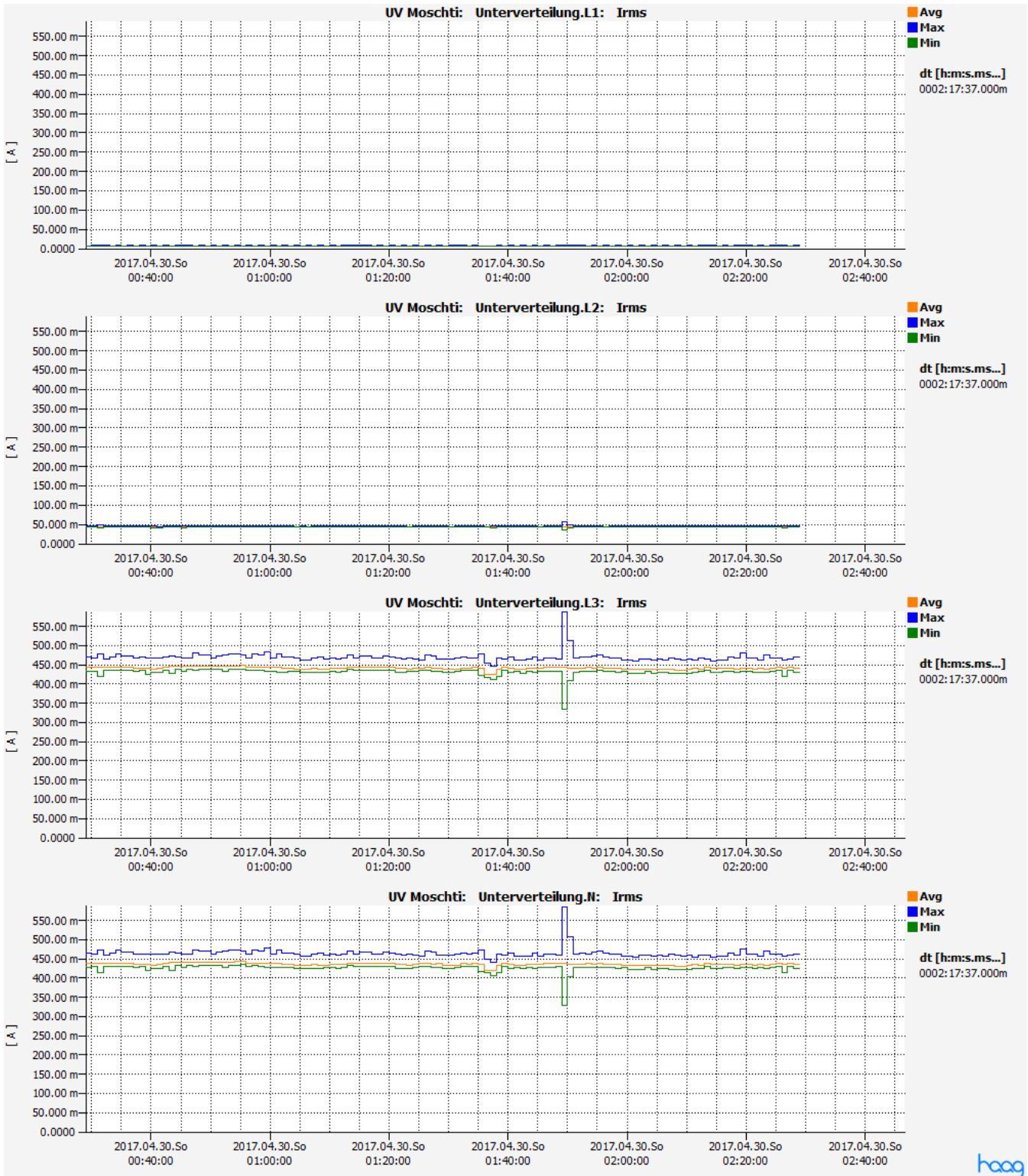
## 3.1 Stern-Spannungen



## 3.2 Dreiecks-Spannungen

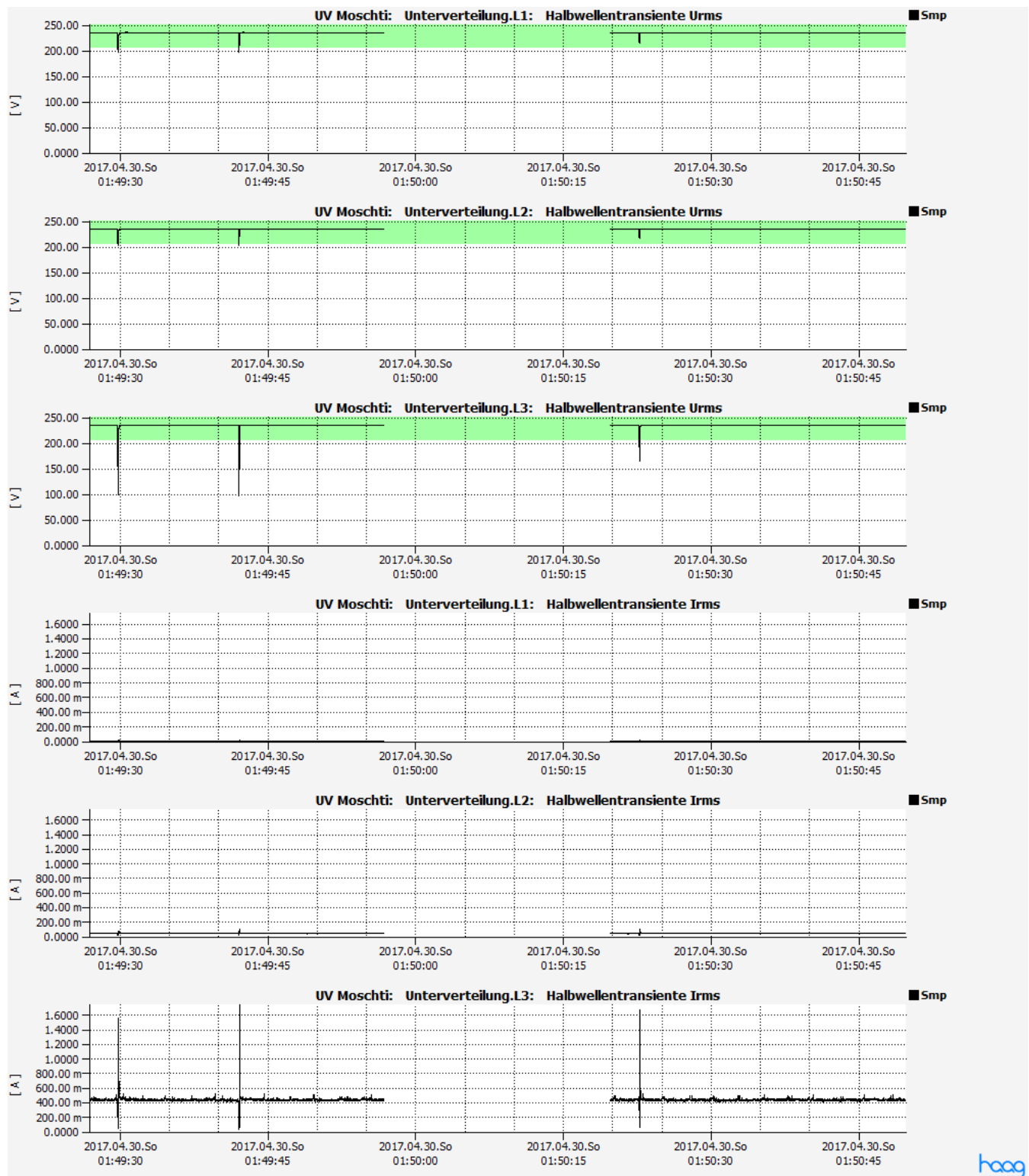


### 3.3 Ströme



## 3.4 Halbwellentransiente Urms, Irms (Stern)

### 3.4.1 2017.04.30 - 01:49:26.836m



### 3.5 Ereignisse U,I (Stern)

Startzeit [ Datum - Uhrzeit.msec ]	Dauer [ sec ]	Leiter	Typ	Text
2017.04.30 - 01:49:29.835m	0.080	L3	U <sub>low</sub>	Umin= 98.419 V; Uthld= 207.00 V
2017.04.30 - 01:49:29.842m	0.070	L1	U <sub>low</sub>	Umin= 196.90 V; Uthld= 207.00 V
2017.04.30 - 01:49:29.859m	0.050	L2	U <sub>low</sub>	Umin= 203.21 V; Uthld= 207.00 V
2017.04.30 - 01:49:42.061m	0.090	L3	U <sub>low</sub>	Umin= 98.083 V; Uthld= 207.00 V
2017.04.30 - 01:49:42.068m	0.070	L1	U <sub>low</sub>	Umin= 196.80 V; Uthld= 207.00 V
2017.04.30 - 01:49:42.095m	0.040	L2	U <sub>low</sub>	Umin= 204.34 V; Uthld= 207.00 V
2017.04.30 - 01:50:22.771m	0.070	L3	U <sub>low</sub>	Umin= 166.60 V; Uthld= 207.00 V