

## IEC 61850 User Feedback Task Force - Feature #6223

### Parameters not available in standardized GAPC LN - StrVal

01/16/2023 09:15 AM - Carlos Rodriguez del Castillo

<b>Status:</b>	In Progress	<b>Start date:</b>	11/24/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	05/24/2021
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Standard extension required	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>To discuss in WG10:</b>	No
<b>ID:</b>	58	<b>Short Proposal:</b>	
<b>Source:</b>	RTE	<b>Standard(s):</b>	IEC 61850-7-4
<b>TF Unique ID:</b>	58 # RTE	<b>Needs More Information:</b>	Yes
<b>WG10 Proposal:</b>		<b>Assigned TF:</b>	
<b>Estimated Completion:</b>			
<b>Discuss in Upcoming Meeting:</b>	No		
<b>Description</b> <p>For the calculation of phasors, it might be of interest to verify that there is no transient in the time window used for the calculation of the phasor. This can be done by comparing the DC and harmonic components resulting from the FFT of the time window. The corresponding thresholds can be express by StrVal of GAPC, as long as this feature is not implemented in MMXU LN.</p> <p>[New parametres need to be modelled in GAPC LN. This issue refer to StrVal parameters, as explained in the attached documents by RTE.]</p>			
<b>Related issues:</b>			
Copied from IEC 61850 User Feedback Task Force - Feature #6222: Parameters no...		<b>In Progress</b>	<b>11/24/2020 05/24/2021</b>
Copied to IEC 61850 User Feedback Task Force - Feature #6224: Parameters not ...		<b>In Progress</b>	<b>11/24/2020 05/24/2021</b>

### History

#### #1 - 01/16/2023 09:15 AM - Carlos Rodriguez del Castillo

- Copied from Feature #6222: Parameters not available in standardized GAPC LN - SetNb added

#### #2 - 01/16/2023 09:17 AM - Carlos Rodriguez del Castillo

- Copied to Feature #6224: Parameters not available in standardized GAPC LN - SetRef added

#### #3 - 02/28/2023 09:34 AM - Vladan Cvejic

- Status changed from New to In Progress

#### #4 - 02/28/2023 09:41 AM - Vladan Cvejic

It is concluded that issue has to be presented and discussed on next joint meeting of TC57 & TC38 & TC95 in Lyon (May 25th, 2023). Will be presented by Maud Merley.

#### #5 - 02/28/2023 09:42 AM - Vladan Cvejic

- Discuss in Upcoming Meeting changed from Yes to No

### Files

20210326-RTE Use cases 622.docx	20.2 KB	05/25/2021	Carlos Rodriguez del Castillo
20210326-RTE Use cases 622_v2.docx	24 KB	12/05/2022	Maud Merley