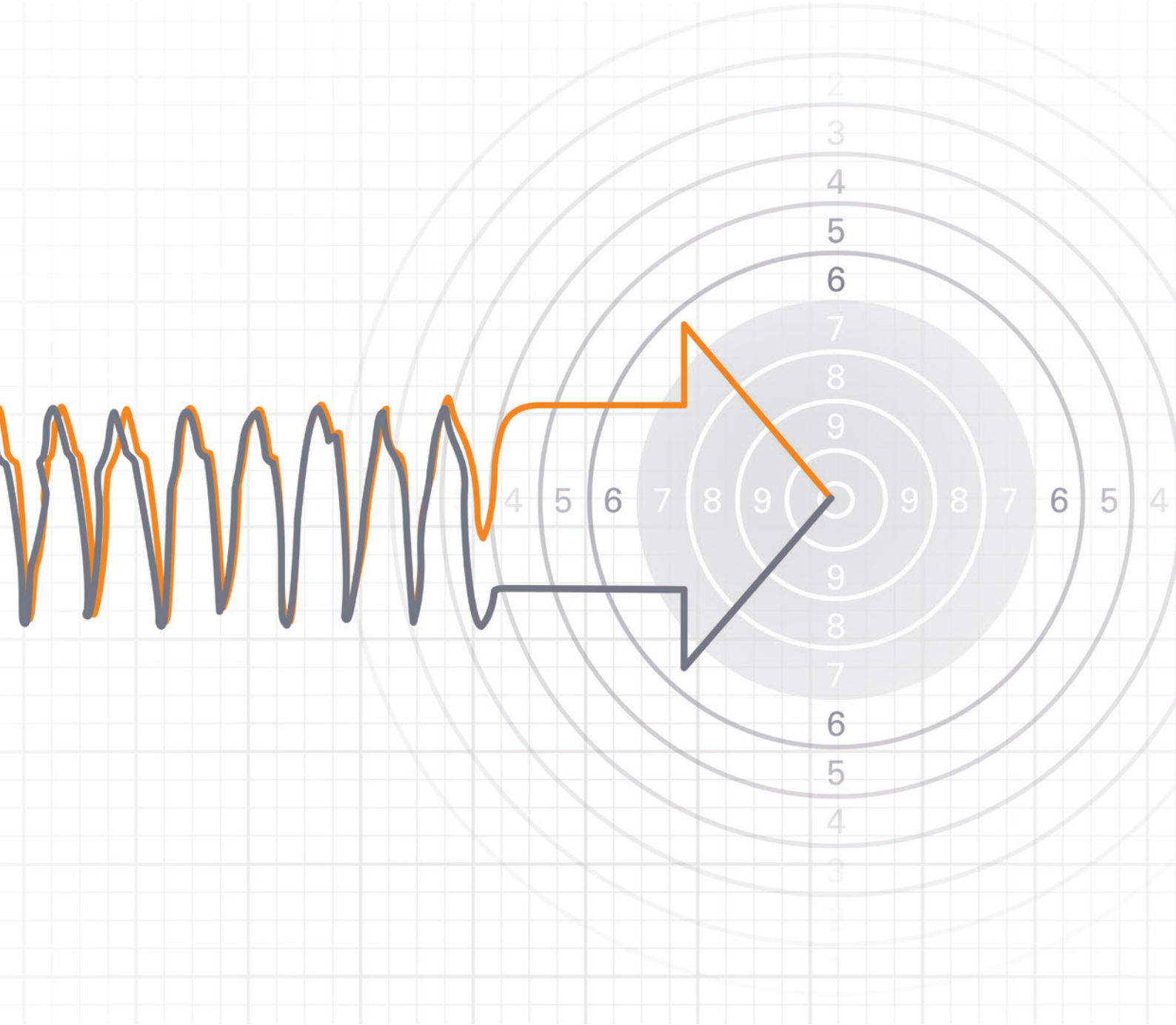
CARTO™

PASO™

Module

CARTO™ 3

System



Biosense Webster®

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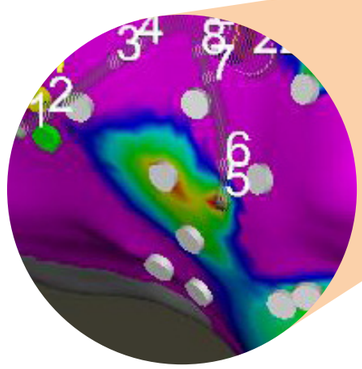
CARTO™ PASO™ Module
CARTO™ 3 System

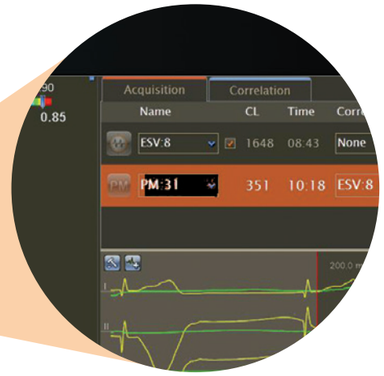
PASO™ Module provides a more accurate location of the origin of PVC compared to projected LAT.

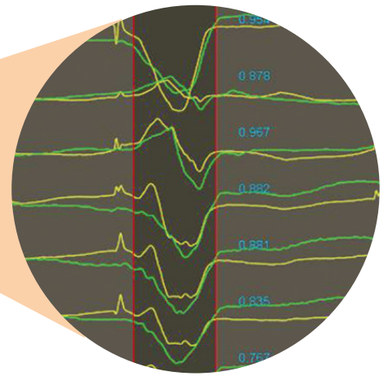
Exact location of the earliest LAT is typically offset due to catheter displacement caused by the PVC itself.[1]

- Pace-mapping and visual inspection previously had low correlation (r value=0.63).[2]*
- **In 65%** of pts, **ventricular premature** complexes (PVC) **decrease with anesthesia/sedation** despite catecholamine administration.[2]†
- The **PASO™ Module** delivers a **quantitative approach**

QRS template and the paced map, saved **in a 3D location.**







Locate VT sources

- Pace-mapping points on the map with respective correlation

No need to perform all pace-mapping when a new morphology appears

- Track **up to 40** morphologies automatically[3]

Quickly find your match

- Instantly compare pace mapping per lead

In a group of 194 adult patients undergoing PVC ablation with activation mapping, the success rate was significantly lower when **PVC frequency** was less than **< 1/min (85% vs. 56%)**.[4]

PASO™ Module was helpful in defining a successful ablation site in 13/17 (77%) PVC's ablated using pace-map only (when activation mapping wasn't possible due to low PVC frequency).[2]*

†The long-term risks of protracted fluoroscopy and creation of RF induced lesions have not been established. Careful consideration must therefore be given for the use of the device in prepubescent children. Furthermore, the risk/benefit in asymptomatic patients has not been studied.

*Single center study

Ordering Information

To order, visit www.biosensewebster.com or call your Biosense Webster, Inc. sales representative.

Name	Catalog #
PASO™ Module	C3PASO

References

1. De Potter, T. et al. A hybrid local activation time mapping model as for the ablation of premature ventricular contractions. Abstract 1224. Europace. 2017.
2. Moak, J. et al. Ablation of the Vanishing PVC, Facilitated by Quantitative Morphology-Matching Software. Pacing and Clinical Electrophysiology. 2017.
3. Biosense Webster. Instructions for use - CARTO™ 3 System Version 6. 2018.
4. Baser K, Bas HD, Yokokawa M, Latchamsetty R, Morady F, Bogun F. Infrequent intraprocedural premature ventricular complexes: implications for ablation outcome. J Cardiovasc Electrophysiol 2014; 25:1088-1092.

Important information: Prior to use, refer to the instructions for use supplied with this device for indications, contraindications, side effects, warnings and precautions.
This product can only be used by healthcare professionals in EMEA.
The clinical significance of utilizing the PASO™ Module to help pace mapping for catheter ablation of ventricular arrhythmias has not been demonstrated by clinical investigations.
The CARTO® 3 System is a class IIA and a regulated health product which bears the CE-Mark CE0344 (DEKRA).

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