

Settings for the new ACUSON SC2000 PRIME ultrasound system, Release 5.1

# 2D ICE Imaging: Visualize what's needed in electrophysiology

## ACUSON AcuNav 8F / 10F and SOUNDSTAR ultrasound catheters

New software improvements and settings on the ACUSON SC2000 PRIME ultrasound system, release 5.1 provides more options for your 2D ICE imaging. As a physician, you have a specific look that you prefer. You can customize your preferences with the ACUSON SC2000 PRIME.

Shown below are the ACUSON SC2000 PRIME 2D ICE imaging software and settings which were designed to enhance structure continuity and improve speckle pattern.



Septal puncture with the current 2D ICE imaging factory presets.



Septal puncture with the new 2D ICE imaging from the ACUSON SC2000 5.1 software and parameters.

# By following the steps below, you can create a preset on the ACUSON SC2000 PRIME to easily change to the new 2D ICE imaging option settings:

- 1. Plug in the 2D ICE Swiftlink catheter connector to your ACUSON SC2000 PRIME.
- 2. Connect the 2D ICE catheter (ACUSON AcuNav™ 8F or 10F or SOUNDSTAR® ultrasound catheter).
- 3. Freeze the image.

- 4. Adjust the image parameters to reflect the settings on the following page.
- 5. Click on exam preset, and select "New Exam Preset."
- 6. Type in the name for the new 5.1 2D ICE preset.
- 7. Click OK.



# Settings for the new 5.1 2D ICE Imaging Option

TEQ	DTCE on Release 5.1	DR	SpaceTime	Edge	Delta	Мар	Tint
2	High	55 dB	S2	-1	D4	D	11





\* Software changes to DTCE High are specific to the ACUSON SC20000 5.1 release.

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### Siemens Healthineers Headquarters

Siemens Healthcare GmbH Henkestr. 127 91052 Erlangen, Germany Phone: +49 9131 84-0 siemens-healthineers.com

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