

# ACUSON Antares Ultrasound System Transducers

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### CH6-2 Transducer

Frequency Bandwith:	2 – 6.67 MHz
Exam Types:	Abdomen, FetalEcho, OB/GYN, Pediatric Abdomen, Pelvis, Peripheral Vascular, Renal

- Design Attributes:

   Hanafy lens transducer technology

   User selectable MultiHertz™ multiple frequency imaging

   Ergonomically designed form factor

   Lightweight transducer with flexible cable



### CH4-1 Transducer

requency Bandwith:	1 – 4 MHz
exam Types:	Abdomen, Fetal Echo, OB/GYN, Pelvis, Renal

### **Design Attributes:**

- Hanafy lens transducer technology
  User selectable MultiHertz multiple frequency imaging
  Ergonomically designed form factor
  Lightweight transducer with flexible cable

<sup>\*</sup> At the time of publication, the U.S. Food and Drug Administration has cleared ultrasound contrast agents only for use in LVO. Check the current regulations for the country in which you are currently using this system for contrast agent clearance.



### **C7F2 Transducer**

Frequency Bandwith:	2 – 7 MHz
Exam Types:	Abdomen, Fetal Echo, OB/GYN, Pelvis, Renal

- Design Attributes:

   User selectable MultiHertz multiple frequency imaging

   Ergonomically designed form factor

   Lightweight transducer with flexible cable

   Wide bandwidth curved array volume transducer



### **PX4-1 Transducer**

Frequency Bandwith:	1 – 4 MHz
Exam Types:	Abdomen, Adult Echo, Fetal Echo, OB/GYN, Pediatric Echo, Pelvis, Renal, Transcranial

- Design Attributes:

   Multi-D™ matrix array transducer

   User selectable MultiHertz multiple frequency imaging
- Ergonomically designed form factor
  Lightweight transducer with flexible cable

<sup>\*</sup> At the time of publication, the U.S. Food and Drug Administration has cleared ultrasound contrast agents only for use in LVO. Check the current regulations for the country in which you are currently using this system for contrast agent clearance.



### PH4-1 Transducer

Frequency Bandwith:	1 – 4 MHz
Exam Types:	Abdomen, Fetal Echo, OB/GYN, Pelvis, Renal

- Design Attributes:

   Hanafy lens transducer technology

   User selectable MultiHertz multiple frequency imaging

   Ergonomically designed form factor

   Lightweight transducer with flexible cable



### P10-4 Transducer

Frequency Bandwith:	4 – 10 MHz
Exam Types:	Abdomen, Neonatal Echo, Neonatal Head, Pediatric Abdomen, Pediatric Echo, Pelvis, Renal

- Design Attributes:

   User selectable MultiHertz multiple frequency imaging

   Ergonomically designed form factor

   Lightweight transducer with flexible cable



# VFX13-5 Transducer

Frequency Bandwith:	5 – 13 MHz
Exam Types:	Breast, Cerebrovascular, Digital, Musculoskeletal, Penile, Superficial Musculoskeletal, Testicle, Thyroid

- Design Attributes:

   Multi-D matrix array transducer

   Virtual format imaging

   User selectable MultiHertz multiple frequency imaging

   Ergonomically designed form factor

   Lightweight transducer with flexible cable



# VFX9-4 Transducer

Frequency Bandwith:	4 – 9 MHz
Exam Types:	Abdomen, Breast, Cerebrovascular, Fetal Echo, Musculoskeletal, OB/GYN, Pediatric Abdomen, Pediatric Hip, Pelvis, Penile, Peripheral Vascular, Testicle, Thyroid

- Design Attributes:

   Multi-D matrix array transducer

   Virtual format imaging

   User selectable MultiHertz multiple frequency imaging

   Lightweight transducer with flexible cable



### VF13-5 Transducer

Frequency Bandwith:	5 – 13 MHz
Exam Types:	Breast, Cerebrovascular, Digital, Musculoskeletal, Superficial Musculoskeletal, Penile, Testicle, Thyroid

- Design Attributes:
   Virtual format imaging
   User selectable MultiHertz multiple frequency imaging
   Lightweight transducer with flexible cable



# VF13-5SP Transducer

Frequency Bandwith:	5 – 13 MHz
Exam Types:	Breast, Cerebrovascular, Digital, Intraoperative, Superficial Musculoskeletal, Superficial Vascular, Testicle, Tyroid

- Design Attributes:

   Virtual format transducer imaging

   User selectable MultiHertz multiple frequency imaging

   Ergonomically designed form factor

   Lightweight transducer with flexible cable



# VF10-5 Transducer

Frequency Bandwith:	5 – 10 MHz
Exam Types:	Breast, Cerebrovascular, Digital, Musculoskeletal, Pediatric Hip, Penile, Peripheral Vascular, Testicle, Thyroid

- Design Attributes:
   Virtual format imaging
   User selectable MultiHertz multiple frequency imaging
   Lightweight transducer with flexible cable



# **EV9F4 Transducer**

Frequency Bandwith:	4 – 9 MHz
Exam Types:	Fetal Echo, Neonatal Head, OB/GYN

- Design Attributes:

   Wide bandwith endovaginal volume transducer

   User selectable MultiHertz multiple frequency imaging

   Lightweight transducer with flexible cable



# **EC9-4 Transducer**

Frequency Bandwith: 4 – 9 MHz Exam Types: Neonatal Head, OB/GYN, Prostate

- Design Attributes:

   User selectable MultiHertz multiple frequency imaging

   Ergonomically designed form factor

   Lightweight transducer with flexible cable

   Wide bandwith endocavity volume transducer



# **CW5 Transducer**

Selectable CW Doppler Frequencies: 5.0 MHz

Cerebrovascular, Neonatal Echo, Pediatric Echo, Penile, Peripheral Vascular, Transcranial Exam Types:



# **CW2 Doppler Pencil Transducer**

Selectable CW Doppler Frequencies: 2.1 MHz

Adult Echo, Cerebrovascular, Neonatal Echo, Pediatric Echo, Peripheral Vascular, Transcranial Exam Types:



# **V5Ms Transducer**

Frequency Bandwith:	3 – 7 MHz
Compatible With:	ACUSON S2000™ ultrasound system ACUSON X300™ ultrasound system ACUSON X300™ ultrasound system, premium edition ACUSON Sequoia™ ultrasound system ACUSON CV70™ ultrasound system ACUSON Cypress™ cardiovascular system ACUSON 128XP/10C™ echocardiography system
Exam Types:	Pediatric Echo, Transesophageal Echo

- Design Attributes:

   User selectable MultiHertz multiple frequency imaging

   Adult transesophageal multiplane echocardiography

   180° motorized crystal rotation

   Wide bandwidth phased array transducer

### **Local Contact Information**

Siemens Medical Solutions USA, Inc. 51 Valley Stream Parkway Malvern, PA 19355-1406 USA

Phone: +1-888-826-9702 www.usa.siemens.com/healthcare

Europe: + 49 9131 84-0 Asia Pacific: + 65 6490 6000

### **Global Business Unit**

Siemens Medical Solutions USA, Inc. Ultrasound 22010 S.E. 51st Street Issaquah, WA 98029, USA Phone: 1-888-826-9702 siemens-healthineers.com/ultrasound

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# **Global Siemens Headquarters**

Siemens AG Wittelsbacherplatz 2 80333 Munich Germany

### Global Siemens Healthcare Headquarters

Siemens AG Healthcare Sector Henkestrasse 127 91052 Erlangen Germany Phone: + 49 9131 84-0 www.siemens.com/healthcare

### Legal Manufacturer

Siemens Medical Solutions USA, Inc. Ultrasound 22010 S.E. 51st Street Issaquah, WA 98029, USA Phone: 1-888-826-9702 siemens-healthineers.com/ultrasound

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