Welcome to the next in *Hearing Review Products*' ongoing series of **Technology** *Guides*. This issue we're bringing you
another extensive side-by-side matrix
showcasing an extensive variety of fulland half-shell ITE hearing instruments from
the industry's leading manufacturers.
We've gathered instruments from
13 makers—a maximum of three each
available on the following pages as well
as all 53 of them downloadable via
the companion PDF file found at
www.hearingreview.com where you
can also access PDFs for all of our
past Technology Guides.

—Will Campbell

Full- & Half-Shell [Inside The Ear] Hearing Aids

Company Name: Address:	audifon USA Inc 403 Chairman Court, Ste 1 Debary, FL 32713 (800) 776-0222 www.audifon.com				
		aud	g systems		
 What is your product's name and model designation? 	elia		avacio	6	
2) What was the month and year of the product's introduction?	July 2010		October 2007		
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level		Premium Level Mid/High Level Mid Level Low//Mid Level Economy/Entry Level		
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL))	 Severe to Profound (>90 d Severe (70-90 dB HL) Moderate-to-Severe (55-6' Mild-to-Moderate (40-54 d Mild (20-39 dB HL) 	9 dB HL)	
5) What is the HF Average OSPL90 of the device?	FS: 120 dB; HS: 116 dB (Power: FS: 12	6 dB; HS: 126 dB)	FS: 120 dB: HS: 112 dB		
6) What is the HF Average Full-On Gain of the device?	FS: 54 dB; HS: 51 dB (Power: FS: 65 dl	B; HS: 63 dB)	FS: 50 dB; HS: 41 dB		
7) What is the frequency response of this model?	100 - 8000Hz (Power: 200 - 5200Hz)		FS: 100 - 7500Hz; HS: 100 - 8000Hz		
8) How many channels or bands are employed in the device?	8 Channels / 16 Bands		4 Channels / 6 Bands		
9) What fitting formulae are available for programming?	NAL-NL1 Pr	5L-5.0 roprietary ther(s):	 NAL-NR NAL-NL1 NAL-NL2 DSL-4.0 	 DSL-5.0 Proprietary Other(s): 	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low Telecoil FM System Compatibility Bluetooth Compatibility Additional: Additional: 	v battery alert)	 Directional Microphone Sy Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensative Voice/Alerting Indications Telecoil FM System Compatibility Bluetooth Compatibility Additional: 	ries	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Broadband fully adaptive directionalit	у	Manual switching between di modes	rectional/omni-directional	
12) What is the number of listening programs or memories?	Five or more listening programs or me	emories	Four listening programs or me	mories	
13) What battery sizes are available for the hearing aid?	■ No. 10 ■ No. 10 ■ No. 13 □ No.		No. 10No. 13	■ No. 312 □ No. 675	
14) What differentiates this product from others in its class?	Based on the new Storm platform wit elia automatically adapts to six differ ments. The elia P ITE is capable of acc peak gain with extremely low battery	ent sound environ- essing up to 70dB of	avacio is a hearing system for loss. With directionality, it offe in noisy environments.		

Company Name: Address:	audifon USA Inc 403 Chairman Court, Ste 1 Debary, FL 32713 (800) 776-0222 www.audifon.com		Audina Hearing Instruments Inc 165 E Wildmere Ave Longwood, FL 32750 (800) 223-7700 www.audina.net	
		aring systems	Audina*	
 What is your product's name and model designation? 	arriva	avero	Intellio	
2) What was the month and year of the product's introduction?	June 2010	June 2010	February 2010	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	 Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level 	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	FS: 120 dB; HS: 118 dB	FS: 120 dB; HS: 119 dB	FS: 110 dB	
6) What is the HF Average Full-On Gain of the device?	FS: 56 dB; HS: 45 dB FS: 58 dB; HS: 51 dB		FS: 45 dB	
7) What is the frequency response of this model?	FS: 200 - 6200Hz; HS: 200 - 7700Hz FS: 200 - 5800Hz; HS: 200 - 5600Hz		FS: 200 - 6560Hz	
8) How many channels or bands are employed in the device?	4 Channels / 6 Bands	2 Channels	16 Channels / 16 bands	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: DSL-4.0 Non-programmable digital	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert Telecoil FM System Compatibility Bluetooth Compatibility Additional: Additional: 	 Telecoil FM System Compatibility Bluetooth Compatibility Additional: Additional: 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FIM System Compatibility Bluetooth Compatibility Additional: Additional: 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	None/Not Applicable	None/Not Applicable	Broadband fully adaptive directionality	
12) What is the number of listening programs or memories?	Four listening programs or memories	One listening program or memory	Four listening programs or memories	
13) What battery sizes are available for the hearing aid?	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	arriva offers a robust AFC2 that cancels feedback instantly. Designed with audifon's Storm platform, offers a faster processing speed for sophisticated algorithms and lower battery consumption.	avero is a trimmer-based digital that's a simple-to-fit two-channel hearing system. Also based on the Storm platform with faster processing speeds and lower battery consumption.	The IntelliScan feature scans the environment and automatically adjusts for comfortable listening.	

Company Name: Address:	Audina Hearing Instruments Inc 165 E Wildmere Ave Longwood, FL 32750 (800) 223-7700 www.audina.net			
		CAUDING*		
1) What is your product's name and model designation?	Intuition 12	Intuition 4AD	Intuition 2ER	
2) What was the month and year of the product's introduction?	September 2008	June 2007	April 2010	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low//Mid Level Economy/Entry Level	 Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level 	 Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level 	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	FS: 110 dB	FS: 110 dB	FS: 110 dB	
6) What is the HF Average Full-On Gain of the device?	FS: 45 dB	FS: 45 dB	FS: 45 dB	
7) What is the frequency response of this model?	FS: 200 - 6560Hz	FS: 200 - 6560Hz	FS: 200 - 6560Hz	
8) How many channels or bands are employed in the device?	12 Channels / 12 Bands	4 Channels / 12 Bands	2 Channels / 12 Bands	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility: 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Broadband fully adaptive directionality	Broadband fully adaptive directionality	Manual switching between directional/omni-directional modes	
12) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Four listening programs or memories	
13) What battery sizes are available for the hearing aid?	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675	No. 10 No. 312 No. 13 No. 675	No. 10 No. 312 No. 13 No. 675	
14) What differentiates this product from others in its class?	Nano chip technology with 24-bit precision ensures accurate audio signal processing with lower internal noise and distortion.	Features include adaptive directionality, programmable power-on delay, and in situ verification.	Features two channels, 10 bands and feedback notch-filter system. T-Coil is available with push button or toggle. Available with up to 4 memories.	

Company Name: Address:	Audina Hearing Instruments Inc 165 E Wildmere Ave Longwood, FL 32750 (800) 223-7700 www.audina.net	Beltone Electronics 2601 Patriot Blvd Glenview, IL 60026 (800) 621-1275 www.beltone.com	
1) What is your product's name and model designation?	Simplex FC	Reach	Identity
2) What was the month and year of the product's introduction?	January 2010	July 2008	January 2009
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Conomy/Entry Level	Premium Level Mid/High Level Mid Level Low//Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL)
5) What is the HF Average OSPL90 of the device?	FS: 110 dB	FS: 117 dB; HS: 123 dB	FS: 117 dB; HS: 123 dB
6) What is the HF Average Full-On Gain of the device?	FS: 45 dB	5: 45 dB FS: 54 dB: HS: 47 dB	
7) What is the frequency response of this model?	FS: 200 - 6560Hz	FS: 100 - 5100Hz; HS: 100 - 6400Hz	FS: 100 - 5100Hz; HS: 100 - 6400Hz
8) How many channels or bands are employed in the device?	2 Channels / 12 Bands	17 Channels / 64 Bands	9 Channels / 64 Bands
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	□ NAL-NR □ DSL-5.0 □ NAL-NL1 ■ Proprietary □ NAL-NL2 □ Other(s): □ DSL-4.0 □	□ NAL-NR □ DSL-5.0 □ NAL-NL1 ■ Proprietary □ NAL-NL2 □ Other(s): □ DSL-4.0
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Manual switching between directional/omni-directional modes	Choice of either omni or directional modes (various fixed patterns)	Choice of either omni or directional modes (various fixed patterns)
12) What is the number of listening programs or memories?	None/Not Applicable	Four listening programs or memories	Four listening programs or memories
13) What battery sizes are available for the hearing aid?	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675
14) What differentiates this product from others in its class?	Offers digital technology with a screwdriver-adjustable configuration. Hearing health care provider-controlled trimpots are active with maximum range of adjustability. No need for computers or software.	Tinnitus Breaker, monitored directionality, 17 channels, Sound Cleaner, Smart Beam, adaptive time constants, wind noise suppression, learning volume control.	Speech Spotter, wind noise suppression, Smart Gain, learn- ing volume control, 9 channels.

Company Name: Address:	Beltone Electronics 2601 Patriot Blvd Glenview, IL 60026 (800) 621-1275 www.beltone.com			Bernafon, LLC 200 Cottontail Lane, Bldg B Somerset, NJ 08873 (888) 941-4203 www.bernafon-us.com		
	Belto Helping the world hea			bern Innovative Hear	afon [®]	
1) What is your product's name and model designation?	Change	AD	ICOS 205 DM VC		PRIO 205 DM VC	
2) What was the month and year of the product's introduction?	April 2009	Sec.	June 2007	9	June 2006	
3) Of the following pricing classes, what best describes this product?			Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level		Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 		Severe to Profound (>90 c Severe (70-90 dB HL) Moderate-to-Severe (55-6 Mild-to-Moderate (40-54 c Mild (20-39 dB HL)	9 dB HL)	 Severe to Profound (>90 Severe (70-90 dB HL) Moderate-to-Severe (55- Mild-to-Moderate (40-54 Mild (20-39 dB HL) 	69 dB HL)
5) What is the HF Average OSPL90 of the device?	FS: 117 dB; HS: 123 dB		FS: 107 dB		FS: 107 dB	
6) What is the HF Average Full-On Gain of the device?	FS: 54 dB: HS: 47 dB		FS: 41 dB		FS: 41 dB	
7) What is the frequency response of this model?	FS: 100 - 5100Hz; HS: 100 - 6400Hz 100 -		100 - 7400Hz		100 - 7400Hz	
8) How many channels or bands are employed in the device?	6 Channels / 64 Bands		7 Channels		7 Channels	
9) What fitting formulae are available for programming?	NAL-NR DSI NAL-NL1 Pro NAL-NL2 Oth DSL-4.0	oprietary	NAL-NR NAL-NL1 NAL-NL2 DSL-4.0	 DSL-5.0 Proprietary Other: NAL-RP 	NAL-NR NAL-NL1 NAL-NL2 DSL-4.0	DSL-5.0ProprietaryOther: NAL-RP
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low Telecoil FM System Compatibility Bluetooth Compatibility Additional: 	battery alert)	 Directional Microphone Symanual VC/Memories Remote Control VC/Memories Remote Control VC/Memories Remote Control VC/Memories Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compens Voice/Alerting Indications Telecoil FM System Compatibility Bluetooth Compatibility Additional: Auto Telephon 	ories ation (eg, low battery alert)	 Directional Microphone Manual VC/Memories Remote Control VC/Mem Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Comper Voice/Alerting Indication Telecoil FM System Compatibility Bluetooth Compatibility Additional: Auto Telepho 	nories It Isation s (eg, low battery alert)
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Choice of either omni or directional mo (various fixed patterns)	odes	Multichannel fully adaptive directionality		Multichannel fully adaptive	directionality
12) What is the number of listening programs or memories?	Three listening programs or memories		Three listening programs or m	nemories	Two listening programs or m	
13) What battery sizes are available for the hearing aid?	No. 10 No. No. 13 No.		No. 10No. 13	No. 312No. 675	 No. 10 No. 13 	□ No. 312 □ No. 675
14) What differentiates this product from others in its class?	Linear or WDRC compression, automati directional mic with three polar plots.	ic feedback control,	An adaptive directional full co 13 battery and a rotary volum ately severe hearing losses.		An adaptive directional full of 13 battery and a rotary volu ately severe hearing losses.	concha instrument with a size me control for mild to moder-

Company Name: Address:	Bernafon, LLC 200 Cottontail Lane, Bldg B Somerset, NJ 08873 (888) 941-4203 www.bernafon-us.com		Hansaton Acoustics Inc 15650 36th Ave N, Ste 110 Plymouth, MN 55446 (761) 331-3780 www.hansaton-usa.com	
	berne Innovative Heari	•	HANSATON hearing & emotions	
1) What is your product's name and model designation?	ICOS 355 DM VC	PRIO 355	AQ First Class Rechargeable	
2) What was the month and year of the product's introduction?	June 2007	June 2006	May 2010	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	HS: 107 dB	HS: 107 dB	FS: 118 dB; HS: 115 dB	
6) What is the HF Average Full-On Gain of the device?	HS: 38 dB	HS: 38 dB	FS: 43 dB; HS: 37 dB	
7) What is the frequency response of this model?	100 - 7500Hz	100 - 7500Hz	FS: 100 - 5,000Hz; HS: 125 - 7,200Hz	
8) How many channels or bands are employed in the device?	7 Channels	7 Channels	16 Channels / 16 Bands	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: NAL-RP DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: NAL-RP DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: ConnexxFit DSL-4.0	
10) Which of the following features are included in the product?11) If there is a directional system,	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: Auto Telephone 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: Auto Telephone 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: Inductively Rechargeable Additional: Legance Faceplate Multichannel fully adaptive directionality 	
what best describes the directional/ memory mode function of this model?				
12) What is the number of listening programs or memories?	Three listening programs or memories	Two listening programs or memories	Five or more listening programs or memories	
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	□ No. 10 □ No. 312 ■ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	An adaptive directional half shell and canal instrument with a size 312 battery and rotary volume control for mild to moderately severe hearing losses.	An adaptive directional canal or half shell instrument with a size 312 battery and rotary volume control for mild to moderately severe hearing losses.	Top-end digital processing in a patented, inductively rechargeable instrument.	

Company Name: Address:	Hansaton Acoustics Inc 15650 36th Ave N, Ste 110 Plymouth, MN 55446 (761) 331-3780 www.hansaton-usa.com			
1) What is your product's name	AQ Business Class Rechargeable	Auriga	Lumeo	
and model designation?2) What was the month and year of the product's introduction?	May 2010	May 2010	May 2010	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low//Mid Level Economy/Entry Level	 Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level 	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	FS: 118 dB; HS: 115 dB	FS: 118 dB; HS: 115 dB	FS: 118 dB; HS: 115 dB	
6) What is the HF Average Full-On Gain of the device?	FS: 43 dB; HS: 37 dB	FS: 43 dB; HS: 37 dB	FS: 43 dB; HS: 37 dB	
7) What is the frequency response of this model?	FS: 100 - 5,000Hz; HS: 125 - 7,200Hz	FS: 100 - 5,000Hz; HS: 125 - 7,200Hz	FS: 100 - 5,000Hz; HS: 125 - 7,200Hz	
8) How many channels or bands are employed in the device?	12 Channels / 12 Bands	16 Channels / 16 Bands	8 Channels / 8 Bands	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: ConnexxFit DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: ConnexxFit DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: ConnexxFit DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Bluetooth Compatibility Additional: Inductively Rechargeable Additional: Legance Faceplate 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Multichannel fully adaptive directionality	Multichannel fully adaptive directionality	Multichannel fully adaptive directionality	
12) What is the number of listening programs or memories?	Five or more listening programs or memories	Five or more listening programs or memories	Four listening programs or memories	
13) What battery sizes are available for the hearing aid?	□ No. 10 □ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	State-of-the-art digital processing in a patented, inductively rechargeable instrument.	Speech Beam, wireless programming, hi-fi sound, acclimati- zation manager, active feedback block 2-G	Cutting-edge technology, multimedia-based comfort, and award-winning design with exceptional value for money.	

Company Name: Address:	Hansaton Acoustics Inc 15650 36th Ave N, Ste 110 Plymouth, MN 55446 (761) 331-3780 www.hansaton-usa.com	Oticon Inc 29 Schoolhouse Rd Somerset, NJ 08873 (800) 526-3921 www.oticonusa.com		
	HANSATON hearing & emotions	otic		
 What is your product's name and model designation? 	Style Pro	Agil Pro HS/LP	Vigo Pro Connect HS/LP	
2) What was the month and year of the product's introduction?	January 2010	March 2010	November 2009	
3) Of the following pricing classes, what best describes this product?	 Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level 	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	FS: 117 dB; HS: 110 dB	107 dB SPL	107 dB SPL	
6) What is the HF Average Full-On Gain of the device?	FS: 36 dB; HS: 33 dB	41 dB	41 dB	
7) What is the frequency response of this model?	FS: 100 - 6,000Hz; HS: 125 - 6,600Hz	100 - 8500Hz	100 - 7200Hz	
8) How many channels or bands are employed in the device?	8 Channels / 4 Bands	10 Channels	8 Channels	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: ConnexxFit DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: DSL v. 5.0a m[i/o] DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: DSL v. 5.0a m[i/o DSL-4.0 DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Bluetooth Compatibility Additional: Speech Guard 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?		Multichannel fully adaptive directionality	Multichannel fully adaptive directionality	
12) What is the number of listening programs or memories?	Three listening programs or memories	Four listening programs or memories	Four listening programs or memories	
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	Combines comfort and technology with contemporary design.	Spatial Sound 2.0's advanced binaural compression system better preserves interaural level differences with binaural noise management. Speech Guard's signal processing better preserves important speech cues for better under- standing and more energy. The new miniRITE design combines this technology in a small elegant style with three interchangeable speakers.	Vigo Pro Connect combines superior automatics and signal processing capabilities with the wireless connectivity features and convenience of Oticon Steamer and ConnectLine.	

Company Name: Address:	Oticon Inc 29 Schoolhouse Rd Somerset, NJ 08873 (800) 526-3921 www.oticonusa.com	Phonak LLC 4520 Weaver Pkwy Warrenville, IL 60555 (800) 777-7333 www.phonak-us.com		
		PHONAK	life is on	
 What is your product's name and model designation? 	Hit HS/LP	Ambra	Exelia Art	
2) What was the month and year of the product's introduction?	April 2009	September 2010	April 2009	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Commy/Entry Level			
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	107 dB SPL	FS: 114 dB; HS: 114 dB	FS: 119 dB; HS: 113 dB	
6) What is the HF Average Full-On Gain of the device?	41 dB	FS: 54 dB; HS: 54 dB		
7) What is the frequency response of this model?	100 - 7200Hz <100 - 7900Hz		FS: <150 - 6600Hz; HS: <150 - 6800Hz	
8) How many channels or bands are employed in the device?	4 Channels	20 Channels	20 Channels	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: DSL v. 5.0a m[i/o] DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: DSL (i/o); DSL V5 DSL-4.0 Adult; DSL V5 Pediatric	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: DSL (i/o) DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Single Band Fixed Directionality Multichannel fully adaptive directionality		Multichannel fully adaptive directionality	
12) What is the number of listening programs or memories?	Four listening programs or memories	Five or more listening programs or memories	Five or more listening programs or memories	
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	Hit provides excellent value, versatility, and reliability in the entry level market. It combines advanced audiological features such as 8kHz bandwidth, dynamic feedback cancellation 2 (DFC2), noise management, and directionality.	Phonak Ambra represents a quantum leap forward for hearing professionals and clients, and introduces key inno- vations such as Truly Binaural Directionality and Adaptive Intelligence. Fitting process made easier with Phonak Target software, designed by hearing professionals, for hearing professionals.	Exelia Art, Phonak's CORE premium flagship, redefines excel- lence in terms of hearing performance, connectivity, and choice. Audibility is expanded way beyond standard ampli- fication, broadening the auditory experience. An unrivalled telephone solution and the selection of models, acoustic coupling, and accessories let you comfortably meet your clients' demands.	

Company Name: Address:	Phonak LLC 4520 Weaver Pkwy Warrenville, IL 60555 (800) 777-7333 www.phonak-us.com					
 What is your product's name and model designation? 	Versata Art	and	Certena Art	ad	Milo Plus	
2) What was the month and year of the product's introduction?	April 2010		April 2010		November 2009	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level		Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level		Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL))	 Severe to Profound (>90 Severe (70-90 dB HL) Moderate-to-Severe (55-1 Mild-to-Moderate (40-54 Mild (20-39 dB HL) 	59 dB HL)	 Severe to Profound (>90 Severe (70-90 dB HL) Moderate-to-Severe (55-1 Mild-to-Moderate (40-54 Mild (20-39 dB HL) 	59 dB HL)
5) What is the HF Average OSPL90 of the device?	FS: 119 dB; HS: 113 dB		FS: 119 dB; HS: 113 dB		FS: 119 dB; HS: 108 dB	
6) What is the HF Average Full-On Gain of the device?	FS: 49 dB; HS: 50 dB		FS: 49 dB; HS: 50 dB		FS: 49 dB; HS: 41 dB	
7) What is the frequency response of this model?	FS: <150 - 6600Hz; HS: <150 - 6800Hz		FS: <150 - 6600Hz; HS: <150 - 6800Hz		FS: <100 - 6600Hz; HS: <150 - 6800Hz	
8) How many channels or bands are employed in the device?	16 Channels		6 Channels		4 Channels	
9) What fitting formulae are available for programming?	NAL-NL1	SL-5.0 roprietary ther: DSL (i/o)	 NAL-NR NAL-NL1 NAL-NL2 DSL-4.0 	DSL-5.0ProprietaryOther: DSL (i/o)	 NAL-NR NAL-NL1 NAL-NL2 DSL-4.0 	 DSL-5.0 Proprietary Other: DSL (i/o)
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low Telecoil FM System Compatibility Bluetooth Compatibility 	/ battery alert)	 Directional Microphone S Manual VC/Memories Remote Control VC/Mem Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compen Voice/Alerting Indications Telecoil FM System Compatibility Bluetooth Compatibility 	ories t sation s (eg, low battery alert)	 Directional Microphone S Manual VC/Memories Remote Control VC/Memories Remote Control VC/Memories Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compent Voice/Alerting Indications Telecoil FM System Compatibility Bluetooth Compatibility 	s t sation ; (eg, low battery alert)
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Multichannel fully adaptive directionality		Broadband fully adaptive dire	ectionality	Manual switching between c listening programs	lirectional and omni
12) What is the number of listening programs or memories?	Five or more listening programs or mo	emories	Four listening programs or m	emories	Four listening programs or m	emories
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 13 □ No. 13		No. 10No. 13	No. 312	No. 10No. 13	No. 312
14) What differentiates this product from others in its class?	Versata Art, with full CORE wireless te versatility and convenience to meet th active life: it is easy to handle and sea unique situation. Wearers will benefit audibility and enhanced speech intelli SoundRecover.	e demands of an mlessly adapts to each from the expanded	Now with SoundRecover, Cer ing system they can have gre financial means. It is the only family on the market offering ity and CableFree Fitting.	eat confidence in within their	Milo Plus fulfills the promise Your most price-sensitive clie elements of CORE technolog accommodates virtually all d	

Company Name: Address:	ReSound 8001 Bloomington Fwy Bloomington, MN 55420 (800) 248-4327 www.gnresound.com			
		ReSound		
 What is your product's name and model designation? 	Live LV50 / LV40	Live LV750 / LV740	Live LV550 / LV540	
2) What was the month and year of the product's introduction?	March 2009	March 2009	March 2009	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	 Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level 	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	115 dB (Power: 122 dB)	115 dB (Power: 122 dB)	115 dB (Power: 122 dB)	
6) What is the HF Average Full-On Gain of the device?	45 dB (Power: 53 dB)	45 dB (Power: 53 dB)	45 dB (Power: 53 dB)	
7) What is the frequency response of this model?	100 - 6840Hz (Power: 100 - 5050Hz)	100 - 6840Hz (Power: 100 - 5050Hz)	100 - 6840Hz (Power: 100 - 5050Hz)	
8) How many channels or bands are employed in the device?	17 Channels / 9 Bands	17 Channels / 7 Bands	9 Channels / 6 Bands	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: Custom DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: Custom DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: Custom DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Bluetooth Compatibility Additional: Environmental Optimizer 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: Surround Sound by ReSound 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: Surround Sound by ReSound 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Natural Directionality (Asymmetric directional with split band)	Automatic switching between omni and directional listening programs	Automatic switching between omni and directional listening programs	
12) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Four listening programs or memories	
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	Live 9 hearing instruments are built on Surround Sound by ReSound, a combination of 17-band Warp sound processing, split-band directionality with a personalized directional mix, NoiseTracker II noise reduction, and DFS feedback manage- ment with WhistleControl. This combination of highly flexible hearing instrument features provides a surround sound experience with a full, rich sound quality.	Live 7 hearing instruments are built on Surround Sound by ReSound, a combination of 17-band Warp sound processing, split-band directionality, NoiseTracker II noise reduction, and DFS feedback management with WhistleControl. They provide superior sound quality with excellent customization capabilities.	Live 5 hearing instruments are built on Surround Sound by ReSound, a combination of 9-band Warp sound processing, split-band directionality, NoiseTracker II noise reduction, and DFS feedback management with WhistleControl. This combination of features produces a surround sound experience with an excellent sound quality.	

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Company Name: Address:	ReSound 8001 Bloomington Fwy Bloomington, MN 55420 (800) 248-4327 www.gnresound.com	10 Constit Piscataway (800) 7	ng Instruments tution Ave r, NJ, 08855 66 4500 ens.com/hearing
	ReSound	SIEN	IENS
1) What is your product's name and model designation?	ReSound Essence ES50 / ES50HS	Motion 701	Motion 501
2) What was the month and year of the product's introduction?	December 2008	May 2010	May 2010
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Conomy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL)
5) What is the HF Average OSPL90 of the device?	116 dB (Power: 122 dB)	FS: 115 - 118 dB ; HS 108 - 115 dB	FS: 115 - 118 dB; HS: 108 - 115 dB
6) What is the HF Average Full-On Gain of the device?	45 dB (Power: 54 dB)	IB (Power: 54 dB) FS: 42 - 54 dB; HS: 32 - 42 dB;	
7) What is the frequency response of this model?	100 - 6220Hz (Power: 100 - 5300HZ)	FS: 100 - 5400Hz, HS: 100 - 7400Hz	FS: 100 - 5400Hz, HS: 100 - 7400Hz
8) How many channels or bands are employed in the device?	6 Channels / 6 Bands	16 Channels	12 Channels
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: Custom DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0 Other(s):	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0 Other(s):
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Bluetooth Compatibility Additional: SpeechFocus Additional: SoundLearning 2.0 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: SoundLearning Additional: SoundSmoothing
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Fixed directional only	Multichannel fully adaptive directionality	Multichannel fully adaptive directionality
12) What is the number of listening programs or memories?	Three listening programs or memories	Five or more listening programs or memories	Five or more listening programs or memories
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 □ No. 13 □ No. 675
14) What differentiates this product from others in its class?	This budget-friendly hearing instrument puts ReSound's legendary technology within reach of even the most budget-conscious patients. Now all of your patients can afford excellent sound quality, dual microphone directionality, NoiseTracker noise reduction, and Dual Stabilizer DFS feedback management in a durable hearing instrument.	Siemens Motion are the only custom instruments to offer BestSound Technology, the most advanced processing ever developed. Features include FeedbackStopper, boasting an industry benchmark in added stable gain; SpeechFocus, the only automatic rear-facing directional microphone; and the most automated wearing possible through SoundLearning 2.0.	Siemens Motion are the only custom instruments to offer BestSound Technology, the most advanced processing eve developed. Features include FeedbackStopper, boasting an industry benchmark in added stable gain; SpeechFocus the only automatic rear-facing directional microphone; and the most automated wearing possible through SoundLearning 2.0.

Company Name: Address:	Sonic Innovations Inc 4246 South Riverboat Rd, Ste 300 Salt Lake City, UT 84123 (888) 423-7834 www.sonici.com			
1) What is your product's name and model designation?	Velocity 24 ITE	Velocity 24 HS	Velocity 12 ITE	
2) What was the month and year of the product's introduction?	April 2008	April 2008	April 2008	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	 □ Premium Level □ Mid/High Level ■ Mid Level □ Low/Mid Level □ Economy/Entry Level 	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	111 dB SPL	111 dB SPL	111 dB SPL	
6) What is the HF Average Full-On Gain of the device?	45 dB	40 dB	45 dB	
7) What is the frequency response of this model?	200 - 5800Hz	200 - 5600Hz	200 - 5800Hz	
8) How many channels or bands are employed in the device?	24 Channels	24 Channels	12 Channels	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0 Other(s):	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Multichannel fully adaptive directionality	Multichannel fully adaptive directionality	Multichannel fully adaptive directionality	
12) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Three listening programs or memories	
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	Best for communicating in diverse environments that have a high level of background noise; provides fully automatic, hands-free operation; offers breakthrough technologies to improve performance in background noise; delivers a more natural listening and communication experience.	Best for communicating in diverse environments that have a high level of background noise; provides fully automatic, hands-free operation; offers breakthrough technologies to improve performance in background noise; delivers a more natural listening and communication experience.	Best for communicating in a variety of listening environ- ments that may include background noise; provides advanced automatic operation; offers several adaptive directional systems and noise reduction settings to assist in background noise; delivers a more natural listening and communication experience.	

Company Name: Address:	Sonic Innovations Inc 4246 South Riverboat Rd, Ste 300 Salt Lake City, UT 84123 (888) 423-7834 www.sonici.com		Starkey Laboratories Inc 6700 Washington Ave S Eden Prairie, MN 55344 (800) 328-8602 www.starkeypro.com
	(((SC))) inno	vations	Starkey.
 What is your product's name and model designation? 	Velocity 12 HS	Velocity 6 ITE	S Series iQ 11 ITE and HS/ITC
2) What was the month and year of the product's introduction?	April 2008	October 2008	April 2010
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	Severe to Profound (>90 dB HL) Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild-to-Moderate (40-54 dB HL)	
5) What is the HF Average OSPL90 of the device?	111 dB SPL 111 dB SPL		FS: 111 - 126 dB; HS: 106 - 126 dB
6) What is the HF Average Full-On Gain of the device?	40 dB 45 dB		FS: 41 - 65 dB; HS: 36 - 65 dB
7) What is the frequency response of this model?	200 - 5600Hz 200 - 5800Hz		FS: 100 - 7000Hz; HS: 100 - 7000Hz
8) How many channels or bands are employed in the device?	12 Channels 6 Channels		16 Channels / 16 Bands
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: e-Stat DSL-4.0
10) Which of the following features are included in the product?	 Directional Microphone System Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Vind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Directional Microphone System Manual VC/Memories Manual VC/Memories Manual VC/Memories Manual VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Wind Noise Management Wind Noise Management Wind Noise Management Wax Guard System Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Bluetooth Compatibility 		 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Multichannel fully adaptive directionality Automatic switching between omni and directional listening programs		Automatic switching between omni and directional listening programs
12) What is the number of listening programs or memories?	Three listening programs or memories	Three listening programs or memories	Four listening programs or memories
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675
14) What differentiates this product from others in its class?	Best for communicating in a variety of listening environ- ments that may include background noise; provides advanced automatic operation; offers several adaptive directional systems and noise reduction settings to assist in background noise; delivers a more natural listening and communication experience.	Provides independent noise processing in 6 compression channels; iNR reduces variable background noise; Hands- Free Universal combines DIRECTIONALfocus and FLEXIfocus allowing smooth transitions as the environment changes; adaptive directionality uses both Focused Null Steering and Auto-Morphic Switching to engage and optimize directional performance.	S Series iQ hearing instruments feature Voice iQ, Starkey's new noise management and speech preservation system that is so fast and smart it reduces noise between syllabl of speech. Additionally, Starkey's proprietary Comfort Fit process ensures that hearing aids fit right the first time— guaranteed.

Company Name: Address:	Starkey Laboratories Inc 6700 Washington Ave S Eden Prairie, MN 55344 (800) 328-8602 www.starkeypro.com			
1) What is your product's name and model designation?	S Series iQ 9 ITE and HS/ITC	S Series iQ 7 ITE and HS/ITC	S Series 5 ITE and HS/ITC	
2) What was the month and year of the product's introduction?	April 2010	April 2010	April 2009	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	Severe (70-90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild-to-Moderate (40-54 dB HL)		 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	FS: 111 - 126 dB; HS: 106 - 126 dB	FS: 111 - 126 dB; HS: 106 - 126 dB	FS: 111 - 126 dB; HS: 106 - 126 dB	
6) What is the HF Average Full-On Gain of the device?	FS: 41 - 65 dB; HS: 36 - 65 dB	FS: 41 - 65 dB; HS: 36 - 65 dB	FS: 41 - 65 dB; HS: 36 - 65 dB	
7) What is the frequency response of this model?	FS: 100 - 7000Hz; HS: 100 - 7000Hz	FS: 100 - 7000Hz; HS: 100 - 7000Hz	FS: 100 - 7000Hz; HS: 100 - 7000Hz	
8) How many channels or bands are employed in the device?	12 Channels / 12 Bands	8 Channels / 8 Bands	6 Channels / 6 Bands	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: e-Stat DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: e-Stat DSL-4.0	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other: e-Stat DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Bluetooth Compatibility Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Bluetooth Compatibility 		 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Automatic switching between omni and directional listening programs Automatic switching between omni and directional listening programs		Automatic switching between omni and directional listening programs	
12) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Four listening programs or memories	
13) What battery sizes are available for the hearing aid?	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675	■ No. 10 ■ No. 312 ■ No. 13 □ No. 675	No. 10 No. 312 No. 13 No. 675	
14) What differentiates this product from others in its class?	S Series iQ hearing instruments feature Voice iQ, Starkey's new noise management and speech preservation system that is so fast and smart it reduces noise between syllables of speech. Additionally, Starkey's proprietary Comfort Fit process ensures that hearing aids fit right the first time— guaranteed.	S Series iQ hearing instruments feature Voice iQ, Starkey's new noise management and speech preservation system that is so fast and smart it reduces noise between syllables of speech. Additionally, Starkey's proprietary Comfort Fit process ensures that hearing aids fit right the first time—guaranteed.	Starkey's proprietary Comfort Fit process ensures that hearing aids fit right the first time—guaranteed.	

Company Name: Address:	Starkey Laborate 6700 Washington Eden Prairie, MN (800) 328-860 www.starkeypro	n Ave S 55344 02	Unitron 2300 Berkshire Lane N, Ste A Plymouth, MN 55441 (800) 888-8882 www.unitron.com/us			
	Starl	key.		Bun		
1) What is your product's name and model designation?	E Series 3 ITE and HS/ITC		Passport		Latitude 16	
2) What was the month and year of the product's introduction?	April 2009		May 2009		October 2009	1 Ca
3) Of the following pricing classes, what best describes this product?	 Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level 		Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level		Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB H Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	łL)	 Severe to Profound (>90 d Severe (70-90 dB HL) Moderate-to-Severe (55-6 Mild-to-Moderate (40-54 Mild (20-39 dB HL) 	59 dB HL)	 Severe to Profound (>90 Severe (70-90 dB HL) Moderate-to-Severe (55: Mild-to-Moderate (40-5) Mild (20-39 dB HL) 	69 dB HL)
5) What is the HF Average OSPL90 of the device?	FS: 111 - 126 dB; HS: 106 - 126 dB		FS: 110 dB; HS: 109 dB (Power: FS: 119 dB; HS: 114 dB)		FS: 110 dB; HS: 109 dB (Pow	ver: FS: 119 dB; HS: 114 dB)
6) What is the HF Average Full-On Gain of the device?	FS: 41 - 65 dB; HS: 36 - 65 dB FS: 43 dB; HS: 42 dB (Power: FS: 53 dB; HS: 50 dB)		FS: 43 dB; HS: 42 dB (Power	: FS: 53 dB; HS: 50 dB)		
7) What is the frequency response of this model?	FS: 100 - 7000Hz; HS: 100 - 7000Hz		FS: 150 - 7100Hz; HS: 150 - 6600Hz (Power: FS: 150 - 5500Hz; HS: 150 - 8000Hz)		FS: 150 - 7100Hz; HS: 150 - (Power: FS: 150 - 5500Hz; H	
8) How many channels or bands are employed in the device?	4 Channels / 4 Bands		20 Channels / 20 Bands		16 Channels / 16 Bands	
9) What fitting formulae are available for programming?	NAL-NL1	DSL-5.0 Proprietary Other: e-Stat	NAL-NR NAL-NL1 NAL-NL2 DSL-4.0	 DSL-5.0 Proprietary Other(s): 	 NAL-NR NAL-NL1 NAL-NL2 DSL-4.0 	DSL-5.0 Proprietary Other(s):
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg. loc Telecoil FM System Compatibility Bluetooth Compatibility 		 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: SmartFocus Additional: Smart Alert compatible 		 Directional Microphone Manual VC/Memories Remote Control VC/Men Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Prequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Comper Voice/Alerting Indication Telecoil FM System Compatibility Additional: SmartFocus Additional: Smart Alert of 	nories nories stion s (eg, low battery alert) / ompatible
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Automatic switching between omni listening programs			·	Multichannel fully adaptive directionality	
12) What is the number of listening programs or memories?	Four listening programs or memorie		Four listening programs or m		Four listening programs or n	
13) What battery sizes are available for the hearing aid?		No. 312 √o. 675	 No. 10 No. 13 	No. 312	 No. 10 No. 13 	No. 312
14) What differentiates this product from others in its class?	Starkey's proprietary Comfort Fit pro hearing aids fit right the first time—		SmartFocus: this new innovation from Unitron provides improved speech perception with clarity, comfort in noise, flexibility, and control. Recent independent research demonstrates clinically proven improvement in speech intelligibility in noise in open and traditionally vented fittings. Featured in Passport and Latitude 16.		ral Phone, a wireless rer to relax and enjoy phone	

Company Name: Address:	Unitron 2300 Berkshire Lane N, Ste A Plymouth, MN 55441 (800) 888-8882 www.unitron.com/us		Widex Hearing Aid Company 35-53 24th St Long Island City, NY 11106 (800) 221-0188 www.widexusa.com	
1) What is your product's name and model designation?	Latitude 8	Latitude 4	Mind 440 M4-X	
2) What was the month and year of the product's introduction?	October 2009	October 2009	October 2008	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	FS: 110 dB; HS: 109 dB (Power: FS: 119 dB; HS: 114 dB)	FS: 110 dB; HS: 109 dB (Power: FS: 119 dB; HS: 114 dB)	111 dB SPL	
6) What is the HF Average Full-On Gain of the device?	FS: 43 dB; HS: 42 dB (Power: FS: 53 dB; HS: 50 dB)	FS: 43 dB; HS: 42 dB (Power: FS: 53 dB; HS: 50 dB)	56 dB SPL	
7) What is the frequency response of this model?	FS: 150 - 7100Hz; HS: 150 - 6600Hz FS: 150 - 7100Hz; HS: 150 - 6600Hz (Power: FS: 150 - 5500Hz; HS: 150 - 8000Hz) (Power: FS: 150 - 5500Hz; HS: 150 - 8000Hz)		100 - 8100Hz	
8) How many channels or bands are employed in the device?	8 Channels / 8 Bands	4 Channels / 8 Bands	15 Channels	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL1 Proprietary NAL-NL2 Other(s): NAL-NL2 Other(s): DSL-4.0 DSL-4.0 DSL-4.0		NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: Smart Alert compatible 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: Smart Alert compatible 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility Additional: Zen 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Broadband fully adaptive directionality	Manual switching between directional/ omni-directional modes	Multichannel fully adaptive directionality	
12) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Five or more listening programs or memories	
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 ■ No. 13 □ No. 675	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	Latitude 8 includes a variety of innovations typically found only in premium hearing instruments, including: sophisticated automatic functionality, AntiShock, speech enhancement, adaptive directionality, wireless technology, and exceptional feedback management.	Compatible with the Unifi Wireless System, Latitude 4 brings the convenience of wireless technology (including DuoLink and uDirect compatibility) to even more clients.	Dual integrated signal processing technology with Zen Relaxation Program, Audibility Extender, Speech Enhancer, and Smart Speak signaling mechanism.	

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Company Name: Address:	Widex Hearing Aid Company 35-53 24th Stt Long Island City, NY 11106 (800) 221-0188 www.widexusa.com			
1) What is your product's name and model designation?	Mind 330 M3-X	Mind 220 M2-X	Real RE-X	
2) What was the month and year of the product's introduction?	May 2009	June 2010	May 2009	
3) Of the following pricing classes, what best describes this product?	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	Premium Level Mid/High Level Mid Level Low/Mid Level Economy/Entry Level	
4) What are the recommended fitting ranges?	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	 Severe to Profound (>90 dB HL) Severe (70-90 dB HL) Moderate-to-Severe (55-69 dB HL) Mild-to-Moderate (40-54 dB HL) Mild (20-39 dB HL) 	
5) What is the HF Average OSPL90 of the device?	111 dB SPL 111 dB SPL		111 dB SPL	
6) What is the HF Average Full-On Gain of the device?	56 dB SPL	56 dB SPL	56 dB SPL	
7) What is the frequency response of this model?	100 - 8100Hz	100 - 8100Hz	100 - 8100Hz	
8) How many channels or bands are employed in the device?	10 Channels	5 Channels	3 Channels	
9) What fitting formulae are available for programming?	NAL-NR DSL-5.0 NAL-NL1 Proprietary NAL-NL2 Other(s): DSL-4.0	□ NAL-NR □ DSL-5.0 □ NAL-NL1 ■ Proprietary □ NAL-NL2 □ Other(s): □ DSL-4.0 □	□ NAL-NR □ DSL-5.0 □ NAL-NL1 ■ Proprietary □ NAL-NL2 □ Other(s): □ DSL-4.0	
10) Which of the following features are included in the product?	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	 Directional Microphone System Manual VC/Memories Remote Control VC/Memories Noise Reduction Speech Enhancement Feedback Cancellation Occlusion Management Wind Noise Management Frequency Lowering Datalogging Self-Learning Wax Guard System Water Resistance Vent Estimation/Compensation Voice/Alerting Indications (eg, low battery alert) Telecoil FM System Compatibility Bluetooth Compatibility 	
11) If there is a directional system, what best describes the directional/ memory mode function of this model?	Multichannel fully adaptive directionality	Multichannel fully adaptive directionality	Broadband fully adaptive directionality	
12) What is the number of listening programs or memories?	Four listening programs or memories	Three listening programs or memories	Three listening programs or memories	
13) What battery sizes are available for the hearing aid?	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	□ No. 10 ■ No. 312 □ No. 13 □ No. 675	
14) What differentiates this product from others in its class?	Dual integrated signal processing technology with Audibility Extender and Smart Speak signaling mechanism.	Dual integrated signal processing technology with Audibility Extender and Smart Speak signaling mechanism.	Integrated signal processing technology.	