Welcome to the next in *Hearing Review Products'* ongoing series of **Technology Guides**. In the March/April issue we stepped away from hearing instruments to focus on audiometers, but now we're back with with another comprehensive side-by-side matrix showcasing a variety of Power BTEs from the industry's leading manufacturers. We've gathered instruments from 11 makers—and all 39 of them are available in this downloadable PDF file. And speaking of PDFs, you'll find those for all of our past Technology Guides on this site as well.

—Will Campbell

Power BTE
[Behind The Ear]
Hearing Aids

Company Name:
Address:

Audina Hearing Instruments Inc
165 E Wildmere Ave
Longwood, FL 32750
(800) 223-7700
www.audina.net

1) What is your product's name and model designation?	BTE 478	BTE 478P
2) What was the month and year of the product's introduction?	June 2005	December 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 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?	130 dB	130 dB
6) What is the HF Average Full-On Gain of the device?	78 dB	78 dB
7) What is the frequency response of this model?	200 – 5100Hz	200 – 5100Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ■ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ■ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	1 Channel	2 Channels
10) What fitting formulae are available for programming?	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)
11) 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) ☐ Rechargeable Battery ■ Telecoil ☐ FM System Compatibility ☐ Bluetooth Compatibility ☐ Additional Specified Feature:	☐ 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) ☐ Rechargeable Battery ■ Telecoil ☐ FM System Compatibility ☐ Bluetooth Compatibility ☐ Additional Specified Feature:
12) If there is a directional system, what best describes the directional/memory mode function of this model?	Not applicable	Not applicable
13) What is the number of listening programs or memories?	One listening program or memory	Three listening programs or memories
14) 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
15) What differentiates this product from others in its class?	The BTE 478 offers a single channel, high power, and high gain linear digital processor equipped with multiple trimmers, which allow the hearing health care professional to fine tune the instrument to the patient's specific hearing loss needs.	Push-button selection switch allows the user to select the powerful Telecoil function; concealed trimmer adjustments; numbered volume control with on/off switch; power telephone coil accessed through push button with tone indicator..

Company Name:
Address:

Bernafon LLC
200 Cottontail Lane, Building B
Somerset, NJ 08873
(888) 941-4203
www.bernafon-us.com

bernafon
Innovative Hearing Solutions

	Veras CP	Xtreme 120	Prio 112
1) What is your product's name and model designation?	Veras CP	Xtreme 120	Prio 112
2) What was the month and year of the product's introduction?	February 2010	March 2007	November 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	☐ 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?	119 dB SPL	140 dB SPL	126 dB SPL
6) What is the HF Average Full-On Gain of the device?	53 dB SPL	73 dB SPL	65 dB SPL
7) What is the frequency response of this model?	100 - 6100Hz	100 - 4000Hz	140 - 5200Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	Proprietary ChannelFree technology	5 Channels	7 Channels
10) What fitting formulae are available for programming?	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ■ DSL-4.0 ☐ Other(s)	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ■ DSL-4.0 ■ Other(s)	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ■ DSL-4.0 ■ Other(s)
11) 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ☐ Additional Specified Feature:	☐ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ☐ Bluetooth Compatibility ☐ Additional Specified Feature:	☐ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ☐ Bluetooth Compatibility ☐ Additional Specified Feature:
12) If there is a directional system, what best describes the directional/memory mode function of this model?	Broadband fully adaptive directionality	Not applicable	Other: Omnidirectional
13) What is the number of listening programs or memories?	Five or more listening programs or memories	Three listening programs or memories	Two listening programs or memories
14) 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
15) What differentiates this product from others in its class?	ChannelFree technology with Bluetooth capability as well as FM, DAI, AutoTelephone, Tcoil, and learning.	Super power BTE in slimmer case for 675 battery, FM, DAI, and status light.	Most advanced automatic performance and high performance omnidirectional in entry level category.

Company Name:
Address:

Oticon Inc
29 Schoolhouse Rd
Somerset, NJ 08873
(800) 526-3921
www.oticonusa.com

oticon
PEOPLE FIRST

	Agil Pro miniRITE with Power Receiver	Agil Pro RITE with Power Receiver	Agil Pro BTE 13 Power
1) What is your product's name and model designation?	Agil Pro miniRITE with Power Receiver	Agil Pro RITE with Power Receiver	Agil Pro BTE 13 Power
2) What was the month and year of the product's introduction?	March 2010	March 2010	March 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?	124 dB SPL	124 dB SPL	127 dB SPL
6) What is the HF Average Full-On Gain of the device?	55 dB	55 dB	61 dB
7) What is the frequency response of this model?	100 – 8000Hz	100 – 8000Hz	100 – 6000Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	10 Channels	10 Channels	10 Channels
10) What fitting formulae are available for programming?	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)
11) 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) ☐ Rechargeable Battery ☐ Telecoil ☐ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Binaural Wireless, Spatial Sound 2, 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Binaural Wireless, Spatial Sound 2, 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Binaural Wireless, Spatial Sound 2, Speech Guard
12) 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
13) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Four listening programs or memories
14) 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
15) What differentiates this product from others in its class?	Agil Pro significantly improves speech understanding with reduced cognitive effort. Spatial Sound 2.0 maintains natural auditory cues the brain uses to organize sound scenes. Speech Guard preserves important details of speech.	Agil Pro significantly improves speech understanding with reduced cognitive effort. Spatial Sound 2.0 maintains natural auditory cues the brain uses to organize sound scenes. Speech Guard preserves important details of speech.	Agil Pro significantly improves speech understanding with reduced cognitive effort. Spatial Sound 2.0 maintains natural auditory cues the brain uses to organize sound scenes. Speech Guard preserves important details of speech.

Company Name: Address:	**Oticon Inc** 29 Schoolhouse Rd Somerset, NJ 08873 (800) 526-3921 www.oticonusa.com	**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
	oticon PEOPLE FIRST		**PHONAK** life is on
1) What is your product's name and model designation?	Vigo Pro Connect RITE Power	Vigo Pro Connect BTE 13 Power	Naida UP, SP IX, V, III
2) What was the month and year of the product's introduction?	November 2009	November 2009	February 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?	124 dB SPL	127 dB SPL	UP: 144 dB; SP: 141 dB
6) What is the HF Average Full-On Gain of the device?	55 dB	61 dB	UP: 85 dB; SP: 75 dB
7) What is the frequency response of this model?	100 – 8000Hz	100 – 6000Hz	UP: <100 – 5000Hz; SP <100 – 6900Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	8 Channels	8 Channels	IX: 20 Channels, V: 16 Channels, III: 6 Channels
10) What fitting formulae are available for programming?	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ☐ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ☐ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other(s)
11) 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ☐ Additional Specified Feature:	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ☐ Additional Specified Feature:	■ 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 (IX, V only) ■ Wax Guard System ■ Water Resistance ■ Vent Estimation/Compensation ■ Voice/Alerting Indications (eg, low battery alert) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Frequency Compression, Directional Phone, User-controlled zoom program (IX only)
12) 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
13) 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
14) 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
15) What differentiates this product from others in its class?	Vigo Pro Connect is the ultimate mid-level hearing instrument. It combines advanced automatic features and signal processing with the benefits of compatibility with the industry's best wireless connectivity system: Streamer and ConnectLine.	Vigo Pro Connect is the ultimate mid-level hearing instrument. It combines advanced automatic features and signal processing with the benefits of compatibility with the industry's best wireless connectivity system: Streamer and ConnectLine.	Frequency Compression, Water Resistance, Pediatric Fitting options.

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Company Name:

Address:

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	Exélia Art SP	Versáta Art SP	Certéna Art SP
1) What is your product's name and model designation?	Exélia Art SP	Versáta Art SP	Certéna Art SP
2) What was the month and year of the product's introduction?	April 2009	April 2010	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?	131 dB	131 dB	131 dB
6) What is the HF Average Full-On Gain of the device?	75 dB	75 dB	75 dB
7) What is the frequency response of this model?	<100 – 6500Hz	<100 – 6500Hz	<100 – 6500Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	20 Channels	16 Channels	6 Channels
10) What fitting formulae are available for programming?	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Others	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Others	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Others
11) 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Frequency Compression, Directional Phone, User-controlled zoom program	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Frequency Compression	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Frequency Compression
12) 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
13) What is the number of listening programs or memories?	Five or more listening programs or memories	Up to five listening programs or memories	Up to four listening programs or memories
14) 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
15) What differentiates this product from others in its class?	Frequency Compression, the most flexible, feature rich, fully automatic BTE instrument with connectivity.	Features found in premium products	Features found in mid-level products

	Phonak LLC 4520 Weaver Pkwy Warrenville, IL 60555 (800) 777-7333 www.phonak-us.com	**ReSound** 8001 Bloomington Fwy Bloomington, MN 55420 (800) 248-4327 www.gnresound.com	
Company Name: **Address:**	PHONAK life is on	ReSound	
1) What is your product's name and model designation?	Milo Plus SP, UP	Live LV81	Live LV781
2) What was the month and year of the product's introduction?	November 2009	August 2009	August 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?	UP: 138 dB; SP: 133 dB	133 dB	133 dB
6) What is the HF Average Full-On Gain of the device?	UP: 75dB; SP: 65dB	60 dB	60 dB
7) What is the frequency response of this model?	UP: <100 – 4100Hz; SP: <100 – 6200Hz	100 - 6070Hz	100 - 6070Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	4 Channels	17 Channels	17 Channels
10) What fitting formulae are available for programming?	☐ NAL-NR ☐ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other(s)	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ■ DSL-4.0 ■ Other: Custom	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ■ DSL-4.0 ■ Other: Custom
11) 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) ☐ Rechargeable Battery ☐ Telecoil ■ FM System Compatibility ☐ Bluetooth Compatibility ☐ Additional Specified Feature:	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Surround Sound by ReSound, Warp Processing	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Surround Sound by ReSound, Warp Processing
12) If there is a directional system, what best describes the directional/memory mode function of this model?	Manual switching between directional/omnidirectional modes	Multichannel fully adaptive directionality	Multichannel fully adaptive directionality
13) What is the number of listening programs or memories?	Up to four listening programs or memories	Four listening programs or memories	Four listening programs or memories
14) 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
15) What differentiates this product from others in its class?	Directionality	ReSound Live 81-DVI is a power hearing instrument that is part of ReSound's premier hearing instrument product family. It utilizes ReSound's surround sound processor and a full suite of technologies to enable individual sound customization.	ReSound Live 781-DVI provides a high-end listening experience at an intermediary price point. 17-Band Warp ensures an exceptionally pure sound quality with multiple directional choices and a range of advanced features.

Company Name:

Address:

ReSound
8001 Bloomington Fwy
Bloomington, MN 55420
(800) 248-4327
www.gnresound.com

ReSound

	Live LV581	Dot2 30 HP	Essence ES80
1) What is your product's name and model designation?	Live LV581	Dot2 30 HP	Essence ES80
2) What was the month and year of the product's introduction?	August 2009	August 2009	December 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?	133 dB	114 dB	137 dB
6) What is the HF Average Full-On Gain of the device?	60 dB	70 dB	70 dB
7) What is the frequency response of this model?	100 - 6070Hz	100 - 7110Hz	100 - 5450Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	9 Channels	17 Channels	6 Channels
10) What fitting formulae are available for programming?	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ■ DSL-4.0 ■ Other: Custom	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ■ DSL-4.0 ■ Other: Custom	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ■ DSL-4.0 ■ Other: Custom
11) 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Surround Sound by ReSound, Warp Processing	■ 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) ☐ Rechargeable Battery ☐ Telecoil ☐ FM System Compatibility ☐ Bluetooth Compatibility ■ Additional Specified Feature: Surround Sound by ReSound, Warp Processing	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Warp Processing
12) 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	Fixed directional only
13) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Three listening programs or memories
14) 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
15) What differentiates this product from others in its class?	ReSound Live 581-DVI provides hassle-free fitting with an impressive set of sophisticated features and excellent sound quality at a truly competitive price.	dot2 by ReSound® is a full featured, micro, high power RIE hearing instrument that incorporates ReSound's premier hearing instrument technology. In spite of its very small size, dot2 utilizes ReSound's surround sound processor and a full suite of technologies.	ReSound Essence ES81-DVI is a budget-friendly hearing instrument that puts ReSound's legendary technology within reach of cost-conscious patients. It provides superior customization capabilities and remarkable longevity with unparalleled value.

Company Name:
Address:

SeboTek Hearing Systems
2488 E 81st St
Tulsa, OK 74137
(918) 388-9000
www.sebotek.com

SEBOTEK®
HEARING SYSTEMS

	Sebo HD-16	Sebo HD-12	Sebo HD- 8
1) What is your product's name and model designation?	Sebo HD-16	Sebo HD-12	Sebo HD- 8
2) What was the month and year of the product's introduction?	April 2010	April 2010	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?	116 dB	116 dB	116 dB
6) What is the HF Average Full-On Gain of the device?	42 dB	42 dB	42 dB
7) What is the frequency response of this model?	100 – 14000Hz	100 – 12000Hz	100 – 10000Hz
8) Please specify this model's coupling system:	☐ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ■ Other ☐ In Situ ☐ None/Not Applicable	☐ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ■ Other ☐ In Situ ☐ None/Not Applicable	☐ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ■ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	111 Channels / 16 bands	95 Channels / 12 bands	79 Channels / 8 bands
10) What fitting formulae are available for programming?	☐ NAL-NR ☐ DSL-5.0 ☐ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ☐ DSL-5.0 ☐ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ☐ DSL-5.0 ☐ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)
11) 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: RIC w/ 3 Coupling Options, 6 Automatic Listening Programs	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: RIC w/ 3 Coupling Options, 3 Automatic Listening Programs	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: RIC w/ 3 Coupling Options, Automatic T-coil
12) 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	Broadband fully adaptive directionality
13) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Four listening programs or memories
14) 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
15) What differentiates this product from others in its class?	Sebo HD instruments provide high definition sound through its superior DSP, proprietary algorithms, and RIC coupling. They also provide fully automatic functionality plus a user selectable memory switch in one of the smallest and attractive RIC instruments in the industry.	Sebo HD instruments provide high definition sound through its superior DSP, proprietary algorithms, and RIC coupling. They also provide fully automatic functionality plus a user selectable memory switch in one of the smallest and attractive RIC instruments in the industry.	Sebo HD instruments provide high definition sound through its superior DSP, proprietary algorithms, and RIC coupling. They also provide fully automatic functionality plus a user selectable memory switch in one of the smallest and attractive RIC instruments in the industry.

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Company Name:
Address:

	Siemens Hearing Instruments Inc	**Sonic Innovations Inc**
	10 Constitution Ave	4246 S Riverboat Rd, Suite 300
	Piscataway, NJ 08854	Salt Lake City, UT 84123
	(800) 766-4500	(888) 423-7834
	www.usa.siemens.com/hearing	www.sonici.com
	SIEMENS	**SONIC innovations**

		Siemens	Siemens	Sonic Innovations
1)	What is your product's name and model designation?	Motion 701 P	Motion 501 P	Endura Super Power BTE
2)	What was the month and year of the product's introduction?	May 2010	May 2010	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?	135 dB	135 dB	130 dB
6)	What is the HF Average Full-On Gain of the device?	75 dB	75 dB	72 dB
7)	What is the frequency response of this model?	100–6900Hz (12kHz with SoundBrilliance)	100–6900Hz (12kHz with SoundBrilliance)	100 – 6000Hz
8)	Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9)	How many channels or bands are employed in the device?	16 Channels	12 Channels	12 Channels
10)	What fitting formulae are available for programming?	☐ NAL-NR ■ DSL-5.0 ☐ NAL-NL1 ■ Proprietary ■ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other: Connexx Fit	☐ NAL-NR ■ DSL-5.0 ☐ NAL-NL1 ■ Proprietary ■ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other: Connexx Fit	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)
11)	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) ■ Rechargeable Battery ■ Telecoil ☐ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: SpeechFocus, 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) ■ Rechargeable Battery ■ Telecoil ☐ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: SoundLearning, SoundBrilliance	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ☐ Additional Specified Feature:
12)	If there is a directional system, what best describes the directional/memory mode function of this model?	Other: Automatic, multichannel fully adaptive directionality	Other: Automatic, multichannel fully adaptive directionality	Multichannel fully adaptive directionality
13)	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
14)	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
15)	What differentiates this product from others in its class?	SpeechFocus automatically selects best directivity pattern for speech in noise, even from behind the wearer; FeedbackStopper, the new benchmark in feedback cancellation; SoundLearning 2.0 for truly advanced learning.	FeedbackStopper, the new benchmark in feedback cancellation; SoundLearning 2.0 for truly advanced learning.	For those who value connectivity, Endura makes it incredibly easy to connect with DAI devices via its integrated DAI design. No boots to install, no parts to lose.

Company Name:
Address:

Starkey
6700 Washington Ave S
Eden Prairie, MN 55344
(800) 328-8602
www.starkeypro.com

	S Series iQ BTE	S Series iQ mini	S Series iQ RIC
1) What is your product's name and model designation?	S Series iQ BTE	S Series iQ mini	S Series iQ RIC
2) What was the month and year of the product's introduction?	April 2010	April 2010	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?	123 dB	119 dB	102 dB (40 gain receiver)
6) What is the HF Average Full-On Gain of the device?	58 dB	54 dB	31 dB (40 gain receiver)
7) What is the frequency response of this model?	100 – 6600Hz	100 - 7000Hz	100 – 7900Hz (40 gain receiver)
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	16 Channels / 16 bands	16 Channels / 16 bands	16 Channels / 16 bands
10) What fitting formulae are available for programming?	■ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary algorithm ☐ NAL-NL2 ☐ DSL-4.0 ■ Other(s)	■ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary algorithm ☐ NAL-NL2 ☐ DSL-4.0 ■ Other(s)	■ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ■ Proprietary algorithm ☐ NAL-NL2 ☐ DSL-4.0 ■ Other(s)
11) 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ☐ Bluetooth Compatibility ■ Additional Specified Feature: Sweep Technology, Live Real Ear Measurement	■ 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) ☐ Rechargeable Battery ■ Telecoil ☐ FM System Compatibility ☐ Bluetooth Compatibility ■ Additional Specified Feature: Sweep Technology, Live Real Ear Measurement	■ 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) ☐ Rechargeable Battery ■ Telecoil ☐ FM System Compatibility ☐ Bluetooth Compatibility ■ Additional Specified Feature: Live Real Ear Measurement
12) 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
13) What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Four listening programs or memories
14) 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
15) What differentiates this product from others in its class?	Introducing S Series iQ featuring Voice iQ, the most sophisticated noise reduction and speech preservation system ever. Voice iQ is so fast and smart it reduces noise between syllables of speech.	Introducing S Series iQ featuring Voice iQ, the most sophisticated noise reduction and speech preservation system ever. Voice iQ is so fast and smart it reduces noise between syllables of speech.	Introducing S Series iQ featuring Voice iQ, the most sophisticated noise reduction and speech preservation system ever. Voice iQ is so fast and smart it reduces noise between syllables of speech.

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hrp technology guide

Company Name:
Address:

Unitron
2300 Berkshire Lane N, Suite A
Plymouth, MN 55441
(800) 888-8882
www.unitron.com/us

unitron connect™

		Latitude 16 HP	Latitude 8 HP	Latitude 4 HP
1)	What is your product's name and model designation?	Latitude 16 HP	Latitude 8 HP	Latitude 4 HP
2)	What was the month and year of the product's introduction?	October 2009	October 2009	October 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?	128 dB	128 dB	128 dB
6)	What is the HF Average Full-On Gain of the device?	68 dB	68 dB	68 dB
7)	What is the frequency response of this model?	100 - 6500Hz	100 - 6500Hz	100 - 6500Hz
8)	Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9)	How many channels or bands are employed in the device?	16 Channels / 16 bands	8 Channels / 8 bands	4 Channels / 8 bands
10)	What fitting formulae are available for programming?	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ☐ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other(s)	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ☐ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other(s)	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ☐ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other(s)
11)	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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: SmartFocus, Binaural Phone	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: DuoLink	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: DuoLink
12)	If there is a directional system, what best describes the directional/memory mode function of this model?	Multichannel fully adaptive directionality	Broadband fully adaptive directionality	Manual switching between directional/omni-directional modes
13)	What is the number of listening programs or memories?	Four listening programs or memories	Four listening programs or memories	Four listening programs or memories
14)	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
15)	What differentiates this product from others in its class?	Latitude 16 features SmartFocus™—a new innovation from Unitron—providing significant improvement in speech intelligibility in noise and meaningful control in real-world listening situations.	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.

Company Name: Address:	**Unitron** 2300 Berkshire Lane N, Suite A Plymouth, MN 55441 (800) 888-8882 www.unitron.com/us		**Widex Hearing Aid Company** 35-53 24th Street Long Island City, NY 11106 (800) 221-0188 www.widexusa.com
	unitron connect		**WIDEX**
1) What is your product's name and model designation?	360+	360e	Mind M4-19
2) What was the month and year of the product's introduction?	October 2008	October 2008	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?	132 dB	132 dB	124 dB SPL
6) What is the HF Average Full-On Gain of the device?	72 dB	72 dB	59 dB
7) What is the frequency response of this model?	<100 - 4900Hz	<100 - 4900Hz	100-6850 Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	8 Channels / 8 bands	4 Channels / 8 bands	15
10) What fitting formulae are available for programming?	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ☐ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other(s)	☐ NAL-NR ■ DSL-5.0 ■ NAL-NL1 ☐ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ■ Other(s)	☐ NAL-NR ☐ DSL-5.0 ☐ NAL-NL1 ■ Proprietary ☐ NAL-NL2 algorithm ☐ DSL-4.0 ☐ Other(s)
11) 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ☐ Bluetooth Compatibility ■ Additional Specified Feature: Enviro-Tough	☐ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ☐ Bluetooth Compatibility ■ Additional Specified Feature: Enviro-Tough	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ■ Additional Specified Feature: Zen Relaxation Program
12) If there is a directional system, what best describes the directional/memory mode function of this model?	Multichannel fully adaptive directionality	None/not applicable	Multichannel fully adaptive directionality
13) What is the number of listening programs or memories?	Four listening programs or memories	Three listening programs or memories	Five or more listening programs or memories
14) 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
15) What differentiates this product from others in its class?	360+ builds on the success of technologies proven effective for other degrees of hearing loss, customizing them to the unique needs of individuals with severe to profound hearing loss.	360e is a super power hearing instrument with the power needed for severe to profound hearing loss and built-in durability that stands up to the toughest demands of everyday life.	Dual integrated signal processing, featuring Speech Enhancer, TruSound Compression, linear frequency transposition (Audibility Extender) program option and Zen Program.

Company Name:
Address:

Widex Hearing Aid Company
35-53 24th Street
Long Island City, NY 11106
(800) 221-0188
www.widexusa.com

WIDEX®

	Mind M3-19	Inteo IN-19	Aikia AK-19
1) What is your product's name and model designation?	Mind M3-19	Inteo IN-19	Aikia AK-19
2) What was the month and year of the product's introduction?	May 2009	April 2006	October 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	☐ 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?	124 dB SPL	124 dB SPL	124 dB SPL
6) What is the HF Average Full-On Gain of the device?	59 dB	59 dB	58 dB
7) What is the frequency response of this model?	100-6850 Hz	100-6800 Hz	100-6700 Hz
8) Please specify this model's coupling system:	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable	■ 2 cc Coupler ☐ Manufacturing Coupling ☐ 711 Coupler ☐ Other ☐ In Situ ☐ None/Not Applicable
9) How many channels or bands are employed in the device?	10	15	10
10) What fitting formulae are available for programming?	☐ NAL-NR ☐ DSL-5.0 ☐ NAL-NL1 ■ Proprietary algorithm ☐ NAL-NL2 ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ☐ DSL-5.0 ☐ NAL-NL1 ■ Proprietary algorithm ☐ NAL-NL2 ☐ DSL-4.0 ☐ Other(s)	☐ NAL-NR ☐ DSL-5.0 ☐ NAL-NL1 ■ Proprietary algorithm ☐ NAL-NL2 ☐ DSL-4.0 ☐ Other(s)
11) 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ☐ Additional Specified Feature:	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ☐ Additional Specified Feature:	■ 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) ☐ Rechargeable Battery ■ Telecoil ■ FM System Compatibility ■ Bluetooth Compatibility ☐ Additional Specified Feature:
12) 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
13) What is the number of listening programs or memories?	Four listening programs or memories	Five or more listening programs or memories	Four listening programs or memories
14) 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
15) What differentiates this product from others in its class?	Dual integrated signal processing, featuring TruSound Compression, linear frequency transposition (Audibility Extender) program option.	Integrated signal processing featuring Speech Enhancer and linear frequency transposition (Audibility Extender) program option.	Integrated signal processing

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WIDEX®

1) What is your product's name and model designation?	Flash FL-19
2) What was the month and year of the product's introduction?	April 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

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)

5) What is the HF Average OSPL90 of the device?	124 dB SPL
6) What is the HF Average Full-On Gain of the device?	60 dB
7) What is the frequency response of this model?	100-6800 Hz

8) Please specify this model's coupling system:
■ 2 cc Coupler   ☐ Manufacturing Coupling
☐ 711 Coupler   ☐ Other
☐ In Situ   ☐ None/Not Applicable

9) How many channels or bands are employed in the device?	5

10) What fitting formulae are available for programming?
☐ NAL-NR   ☐ DSL-5.0
☐ NAL-NL1   ■ Proprietary
☐ NAL-NL2   algorithm
☐ DSL-4.0   ☐ Other(s)

11) 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)
☐ Rechargeable Battery
■ Telecoil
■ FM System Compatibility
■ Bluetooth Compatibility
☐ Additional Specified Feature:

12) If there is a directional system, what best describes the directional/memory mode function of this model?	Broadband fully adaptive directionality
13) What is the number of listening programs or memories?	Four listening programs or memories

14) What battery sizes are available for the hearing aid?
☐ No. 10   ☐ No. 312
■ No. 13   ☐ No. 675

15) What differentiates this product from others in its class?	Integrated signal processing