

OTICON | Real

Technical data sheet

miniRITE T

60 85 100 105



	Real 1	Real 2	Real 3	
Speech Understanding	MoreSound Intelligence™ 2.0	Level 1	Level 2	Level 3
	- Environment configuration	5 Options	5 Options	3 Options
	- Virtual Outer Ear	3 Configurations	1 Configuration	1 Configuration
	- Spatial Balancer	100%	60%	60%
	- Neural Noise Suppression, Difficult / Easy	10 dB / 4 dB	6 dB / 2 dB	6 dB / 0 dB
	- Sound Enhancer	3 Configurations	2 Configurations	1 Configuration
	- Wind & Handling Stabilizer	•	•	•
	MoreSound Amplifier™ 2.0	•	•	•
	- SuddenSound Stabilizer	6 Configurations	5 Configurations	4 Configurations
	Feedback Prevention	MoreSound Optimizer™ & Feedback shield	MoreSound Optimizer™ & Feedback shield	MoreSound Optimizer™ & Feedback shield
	Spatial Sound™	4 Estimators	2 Estimators	2 Estimators
	Soft Speech Booster	•	•	•
Frequency lowering	Speech Rescue™	Speech Rescue™	Speech Rescue™	
Sound Quality	Clear Dynamics	•	•	-
	Better-Ear Priority	•	•	-
	Fitting Bandwidth ¹	10 kHz	8 kHz	8 kHz
	Bass Boost (streaming)	•	•	•
	Processing Channels	64	48	48
Personalization & Optimizing Fitting	Fitting Bands	24	20	18
	Multiple Directionality options	•	•	•
	Adaptation Management	•	•	•
	Fitting Formulas	VAC+, NAL-NL1/ NAL-NL2, DSL v5	VAC+, NAL-NL1/ NAL-NL2, DSL v5	VAC+, NAL-NL1/ NAL-NL2, DSL v5
Connecting to the world	Oticon Companion app	•	•	•
	Hands-free communication ²	•	•	•
	Direct streaming ³	•	•	•
	ConnectClip	•	•	•
	EduMic	•	•	•
	Remote Control 3.0	•	•	•
	TV Adapter 3.0	•	•	•
	Phone Adapter 2.0	•	•	•
	Tinnitus SoundSupport™	•	•	•
	CROS/BiCROS support	•	•	•

1) Bandwidth accessible for gain adjustments during fitting
 2) Hands-free communication is available with iPhone 11 or later running iOS 15.2 or later, and iPad running iPadOS® 15.2 or later
 3) From select iPhone, iPad, iPod touch, and select Android devices with the Audio Streaming for Hearing Aids (ASHA) protocol

Operating Conditions Temperature: +1°C to +40°C (34°F to 104°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa	Storage and transportation conditions Temperature and humidity shall not exceed the below limits for extended periods during transportation and storage. Transportation Temperature: -25°C to +60°C (-13°F to 140°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa	Storage Temperature: -25°C to +60°C (-13°F to 140°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa
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Apple, the Apple logo, iPhone®, iPad®, and iPod touch® are trademarks of Apple Inc., registered in the U.S. and other countries.

Oticon Real™ miniRITE T offers a discreet design. It is powered by a disposable battery and features telecoil and a double push-button. Based on Bluetooth® Low Energy technology, it is a Made for iPhone® hearing aid and supports hands-free communication and direct streaming for select iPhone®, iPad®, iPod touch® and select Android™ devices.

MoreSound Intelligence™ creates a more precise and natural representation of individual sounds with clearer and more distinct contrasts.

Oticon Real is built on the Polaris R™ platform, which utilizes faster detectors for powering new innovations used to optimize the audibility of the environmental sounds in the sound scene.

WARNING: No modification of this equipment is allowed.



For information on compatibility, please visit www.oticon.com/support/compatibility

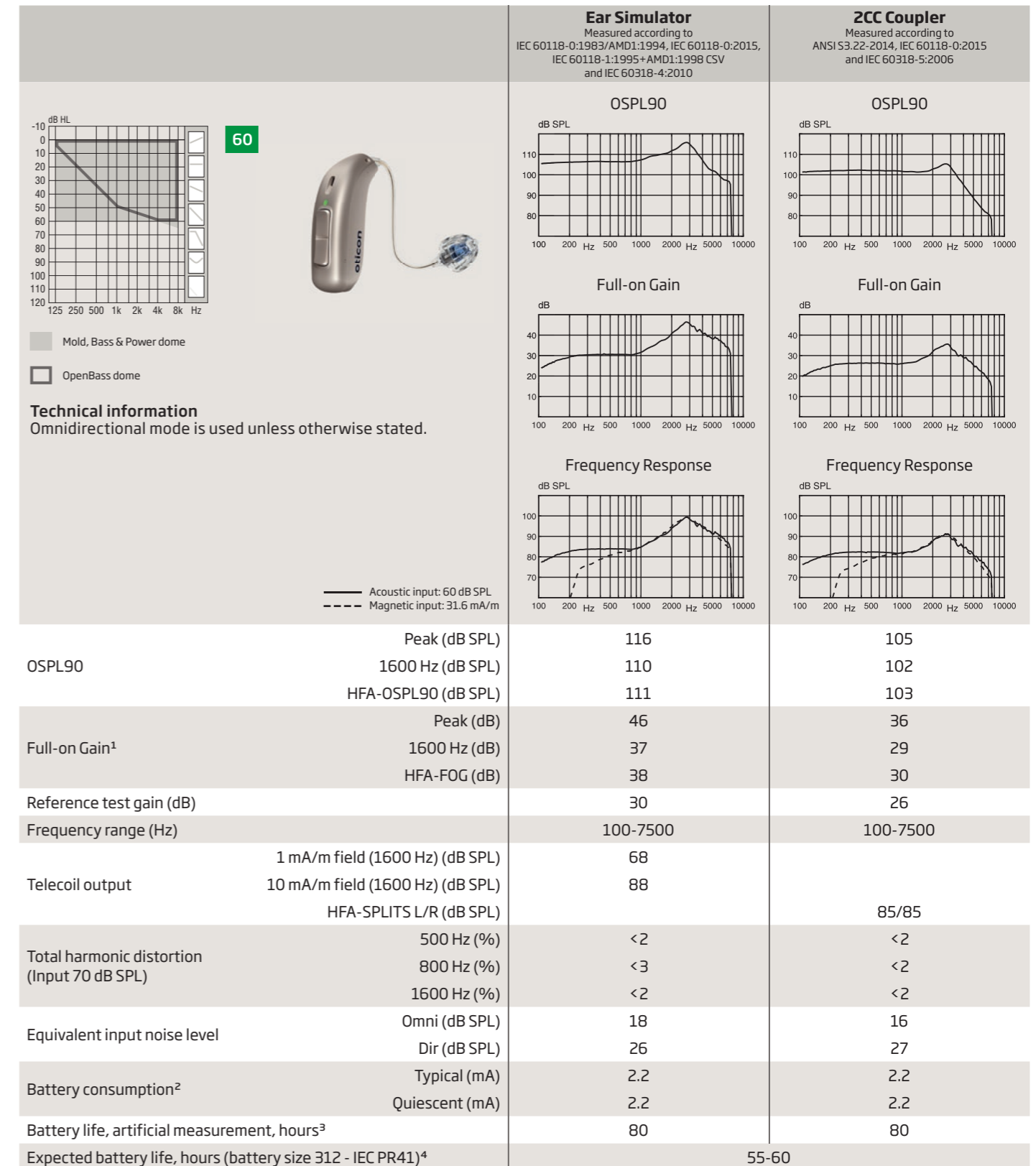
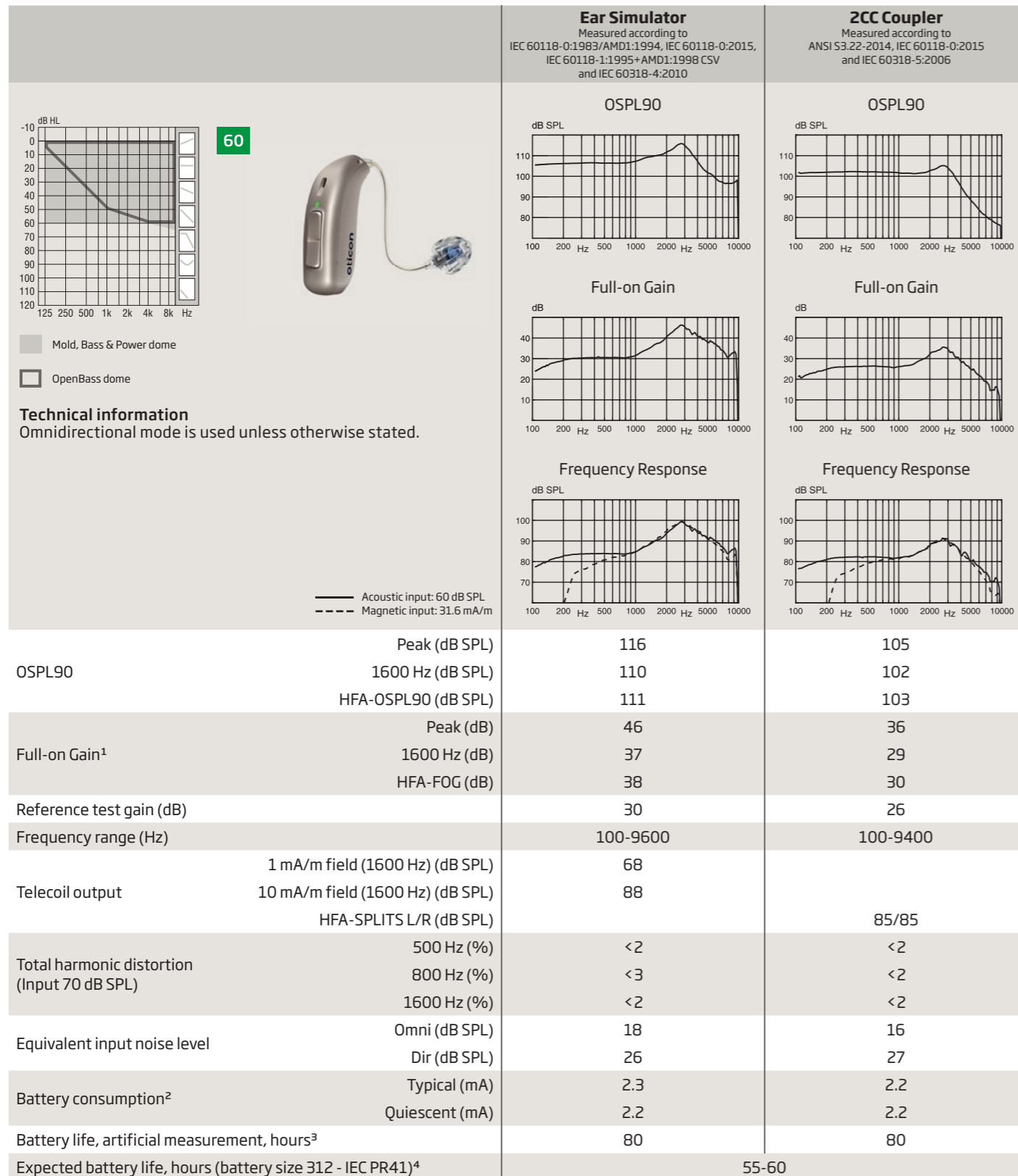


Oticon Real 1

miniRITE T 60

Oticon Real 2 & 3

miniRITE T 60



1) Measured with the gain control of the hearing aids set to their full-on position minus 20 dB and with an input SPL of 70 dB. This is to obtain a gain response equal to the full-on gain response from e.g. IEC 60118-0:1983+A1:1994 but without influence of feedback.
 2) Battery current is measured according to IEC 60118-0:1983/AMD1:1994 §7.11, IEC 60118-0:2015 §7.7 and ANSI S3.22:2014 §6.13 after a settling time of a minimum of 3 minutes.
 3) Based on the standardized battery consumption measurement (e.g. IEC 60118-0:1983/AMD1:1994). The actual battery life depends on battery quality, use pattern, active feature set, hearing loss and sound environment.
 4) Real usage battery life is shown as an estimated interval based on mixed use cases with variable amplification settings and variable input levels, incl. direct stereo streaming from a TV (25% of the time) and streaming from a mobile phone (6% of the time).

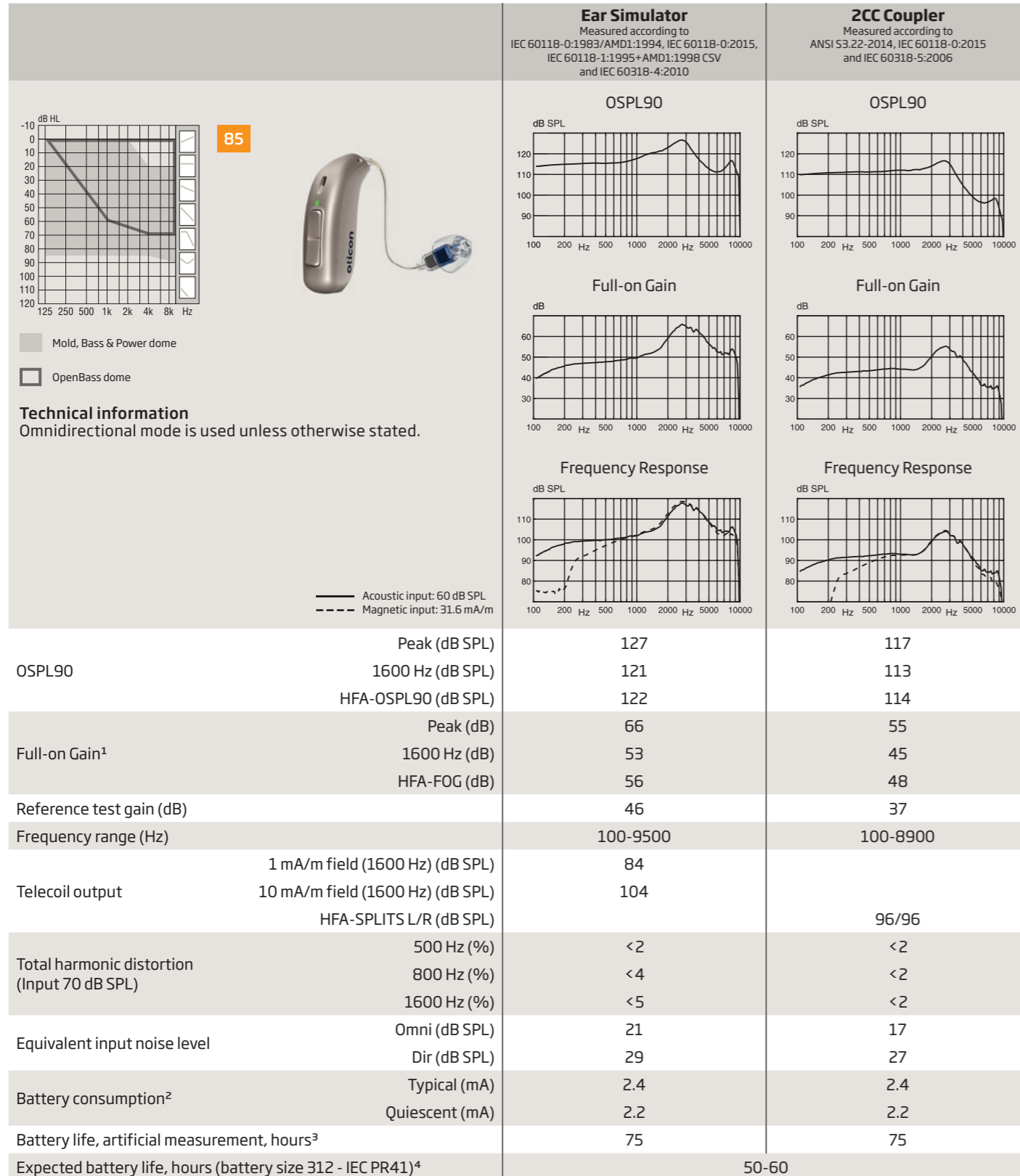
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Oticon Real 1

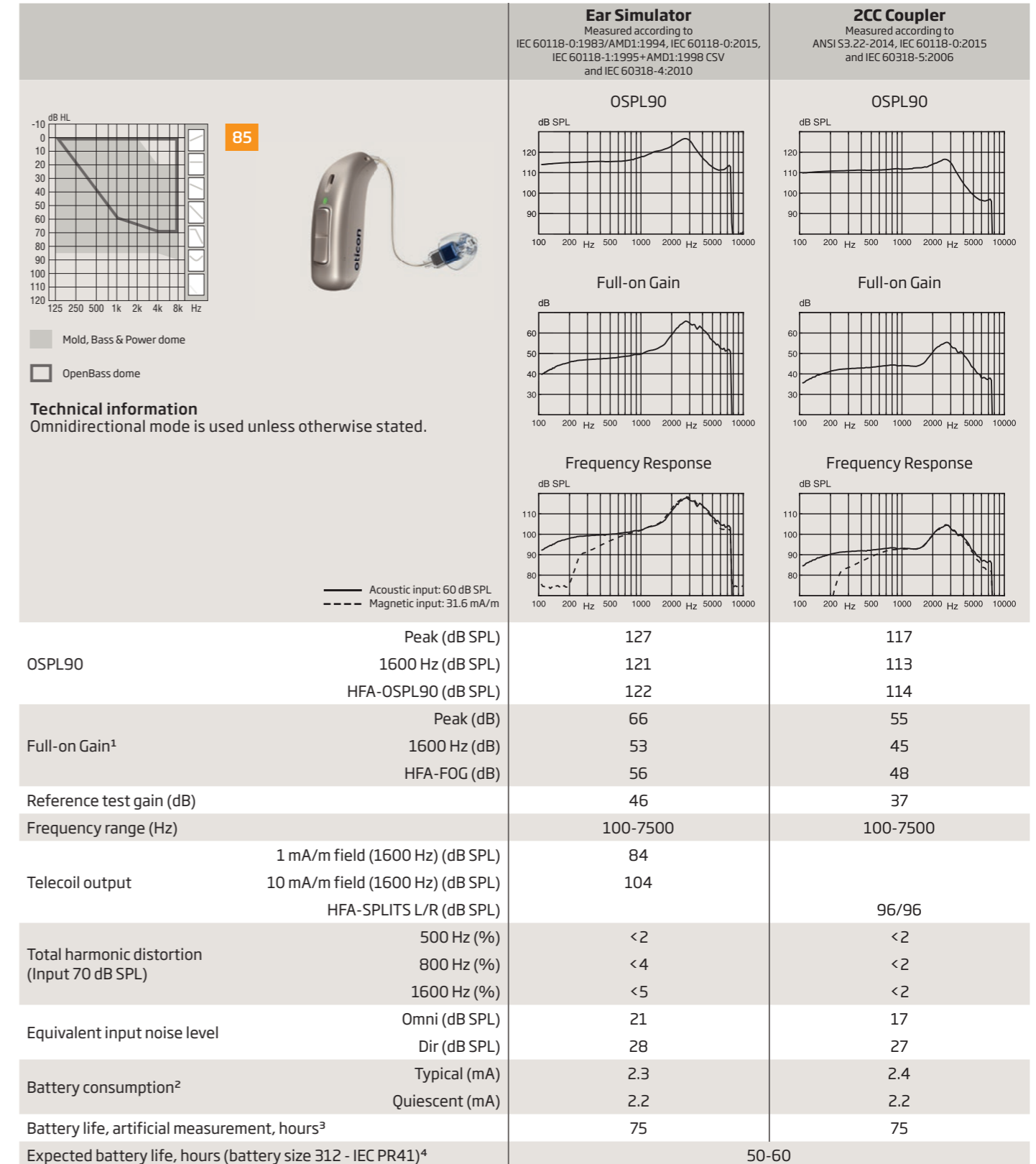
miniRITE T 85

Oticon Real 2 & 3

miniRITE T 85



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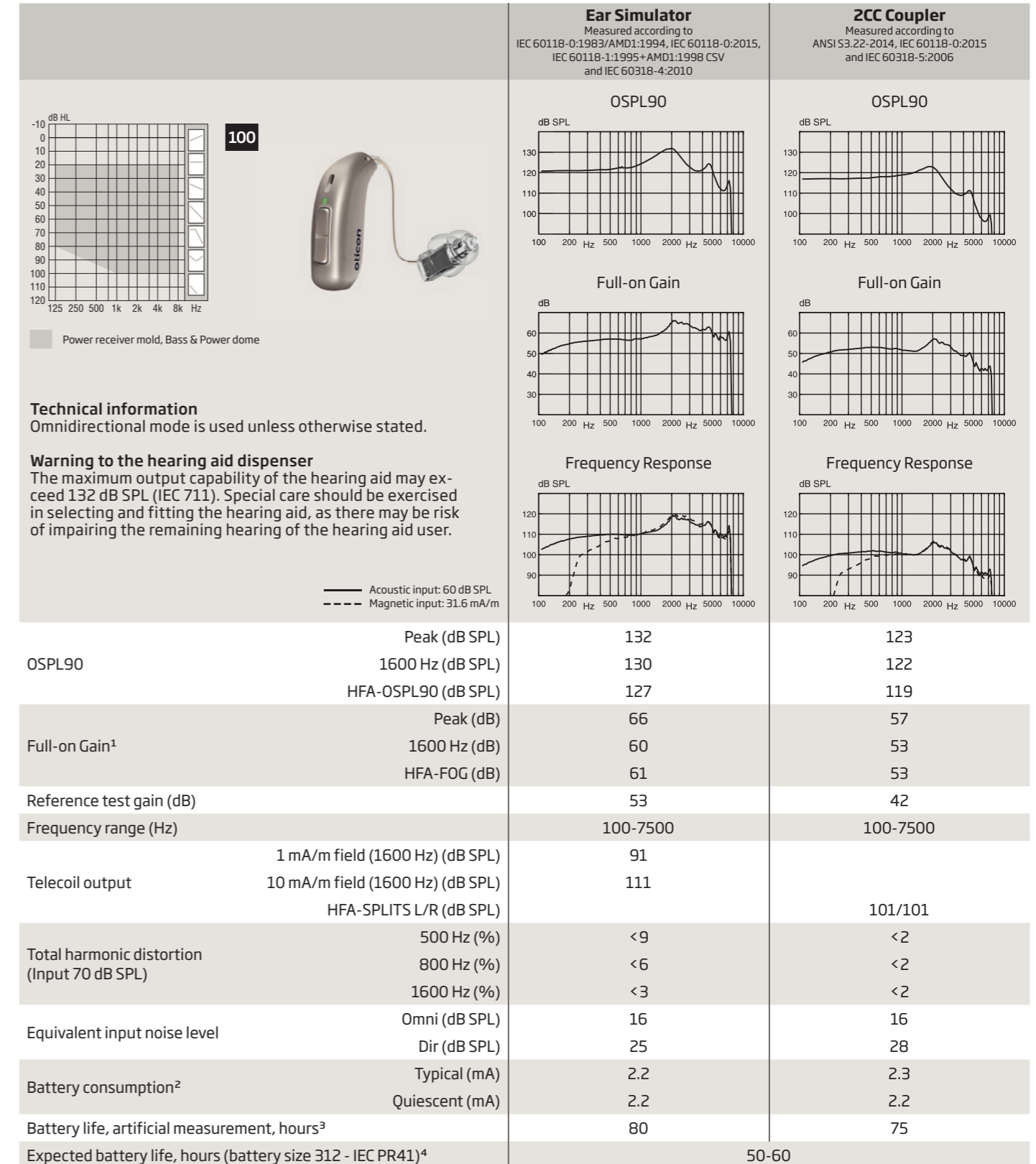
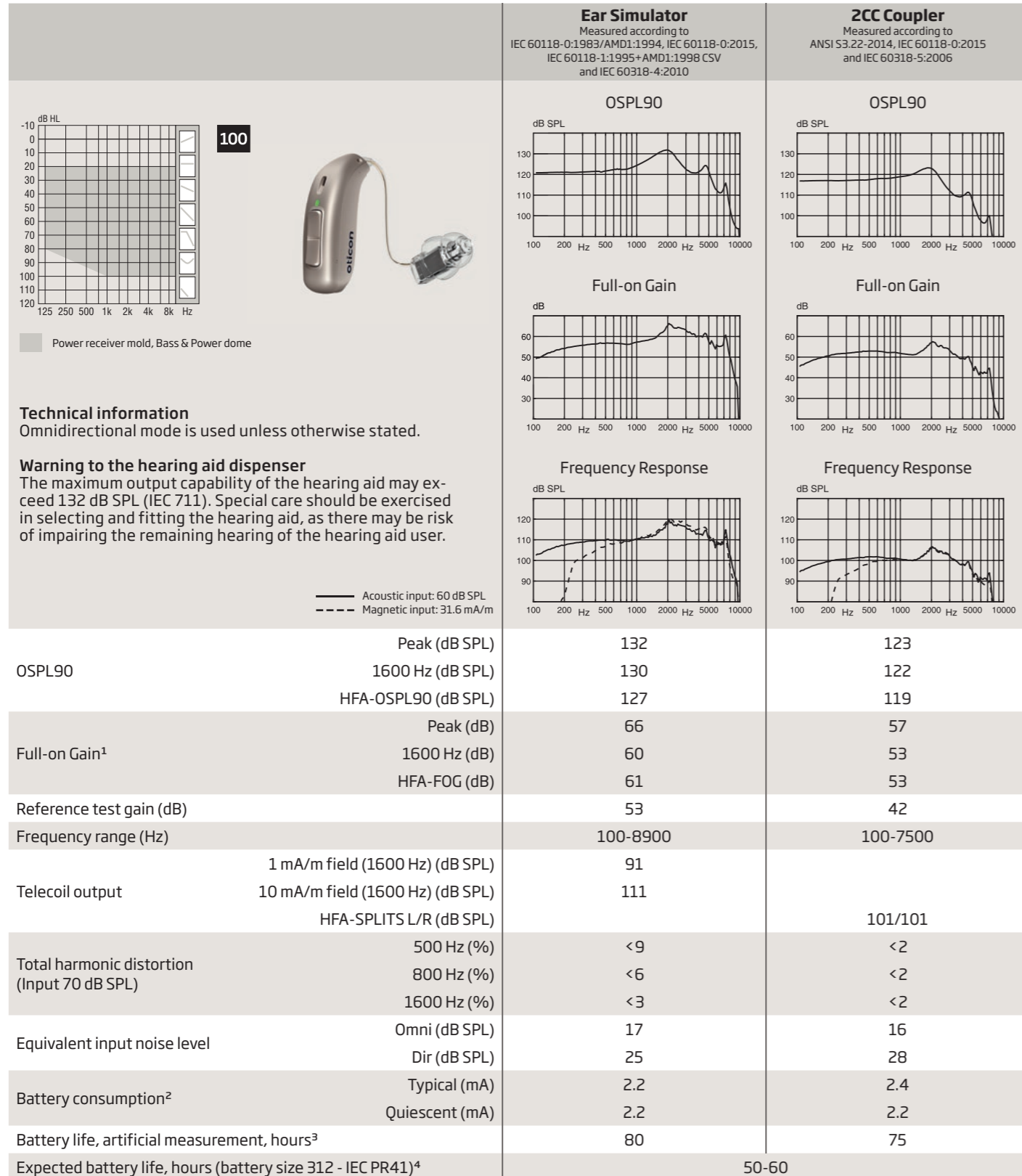
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Oticon Real 1

miniRITE T 100

Oticon Real 2 & 3

miniRITE T 100



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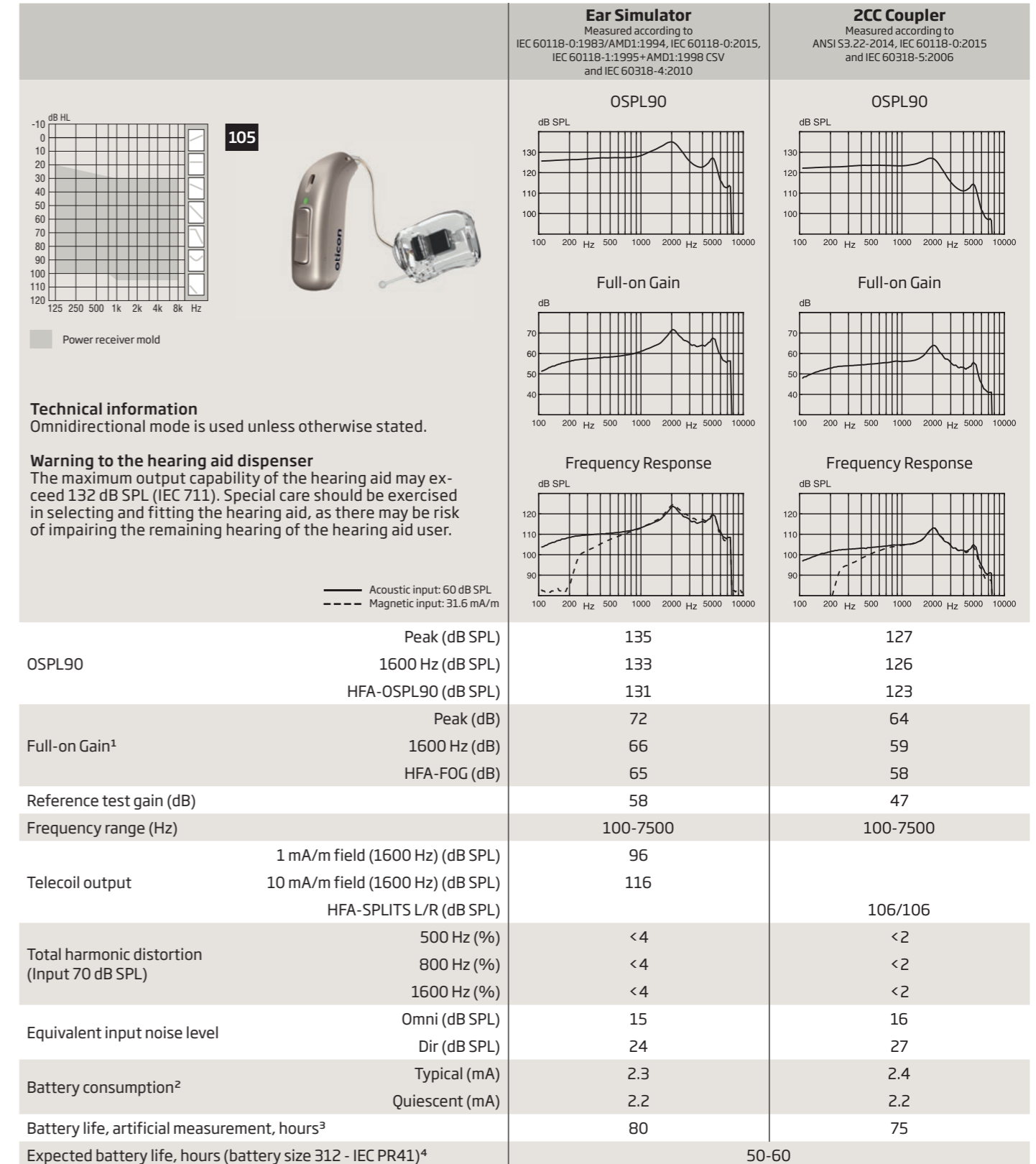
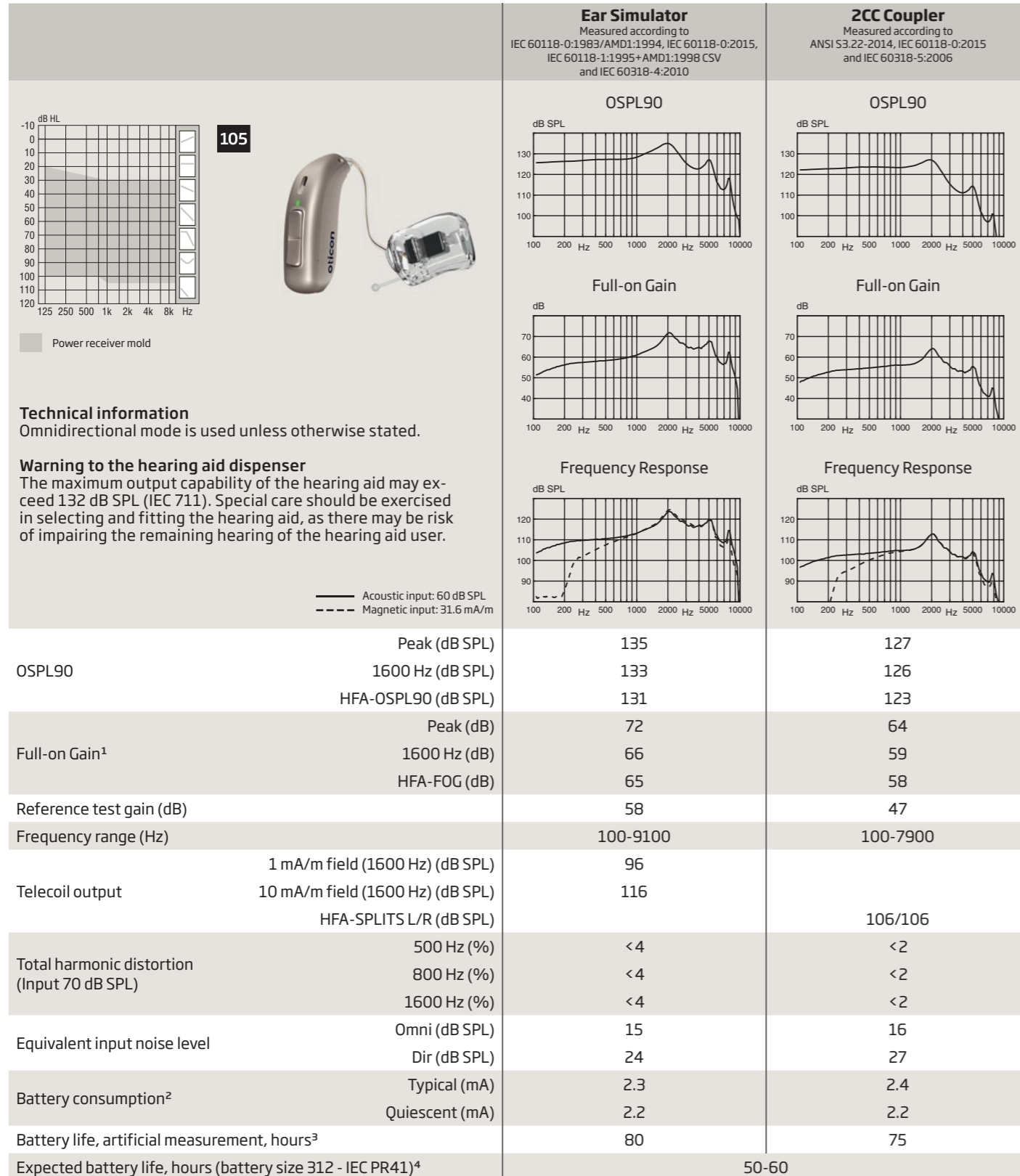
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Oticon Real 1

miniRITE T 105

Oticon Real 2 & 3

miniRITE T 105



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Headquarters
Oticon A/S
Kongebakken 9
DK-2765 Smørum
Denmark



SBO Hearing A/S
Kongebakken 9
DK-2765 Smørum
Denmark

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