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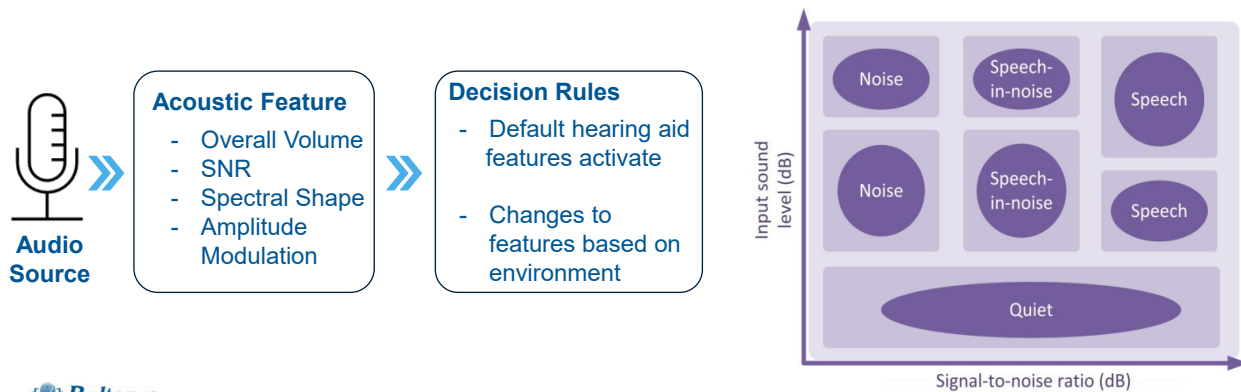
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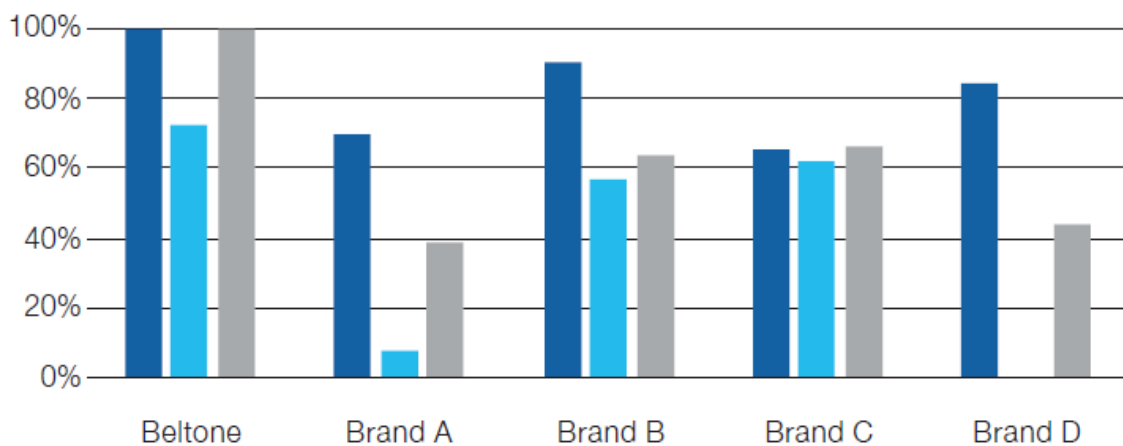
Beltone Serene Features

Environmental Classification



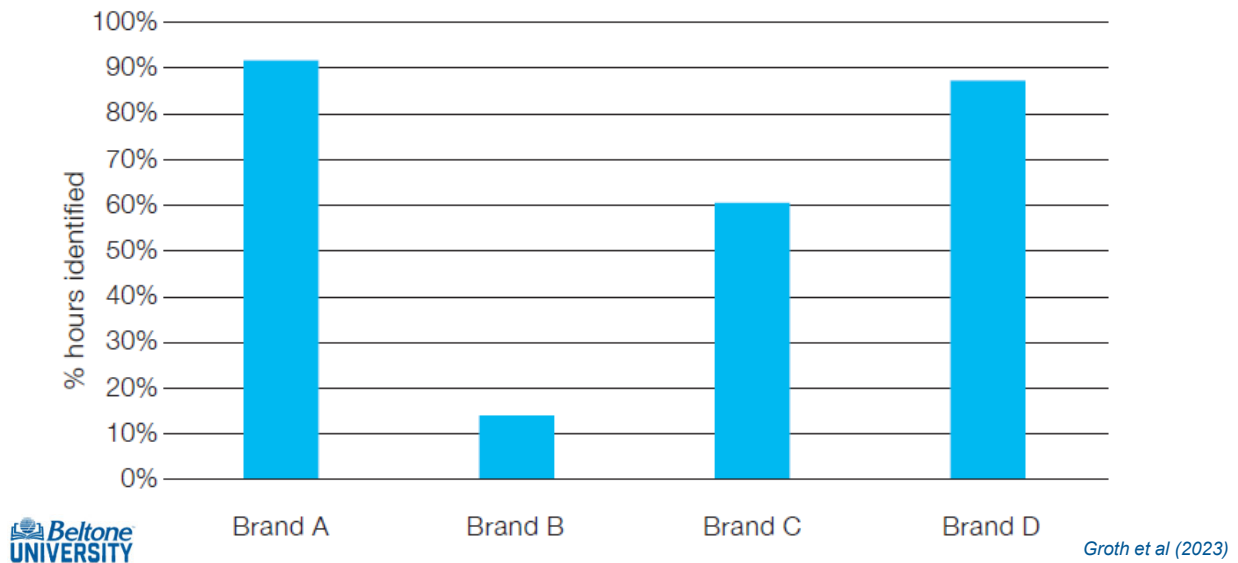
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Most Accurate Classification



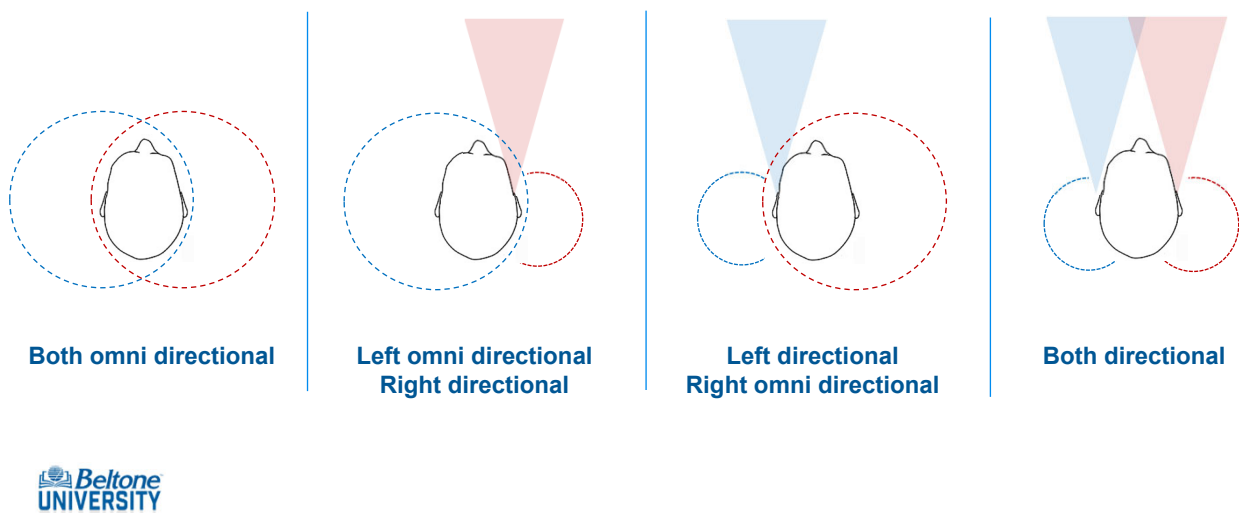
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Is it Music?



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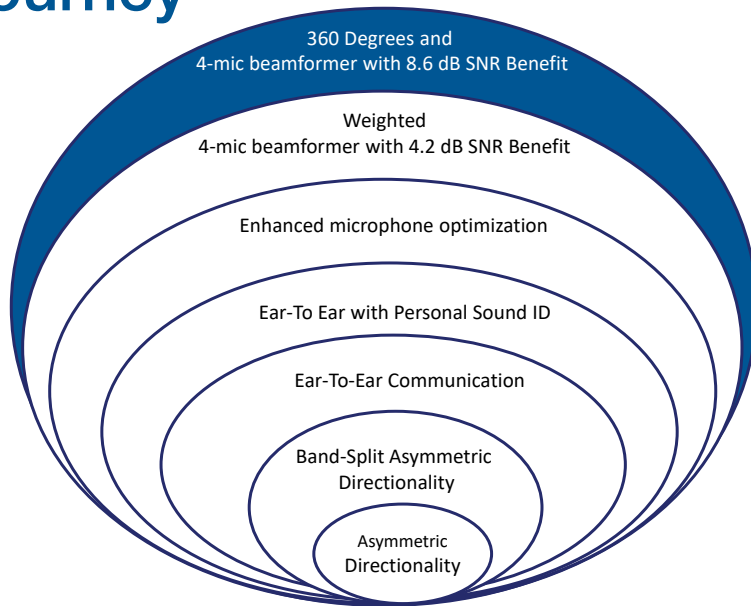
Beltone Philosophy



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Directionality Journey

Beltone Serene /Achieve	CrossLink Directionality 4
Beltone Imagine	CrossLink Directionality 3
Beltone Amaze Beltone Trust	CrossLink Directionality 2
Beltone Legend	CrossLink Directionality with Personal Sound ID
Beltone Promise/First	CrossLink Directionality
Beltone True	Spatial Directionality
Beltone Reach	Monitored Directionality



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CrossLink Directionality 4



Wider sound environment mapping



Faster processing detection and selection

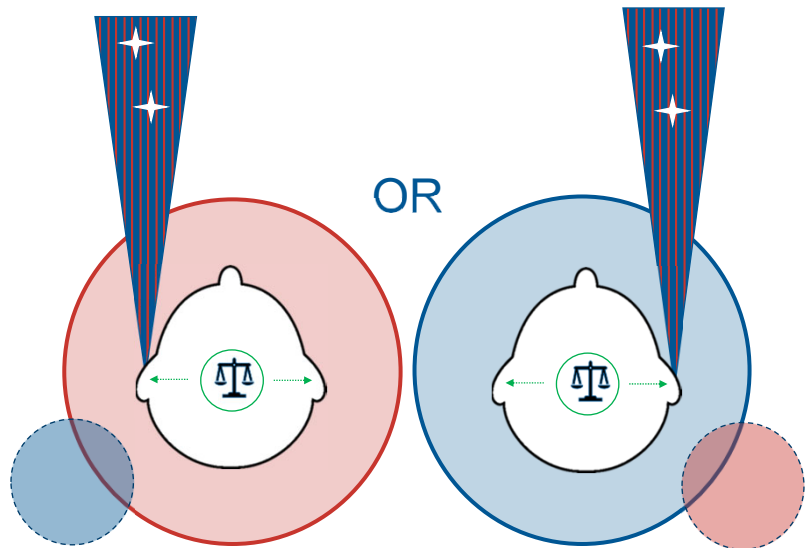


More precise beamforming



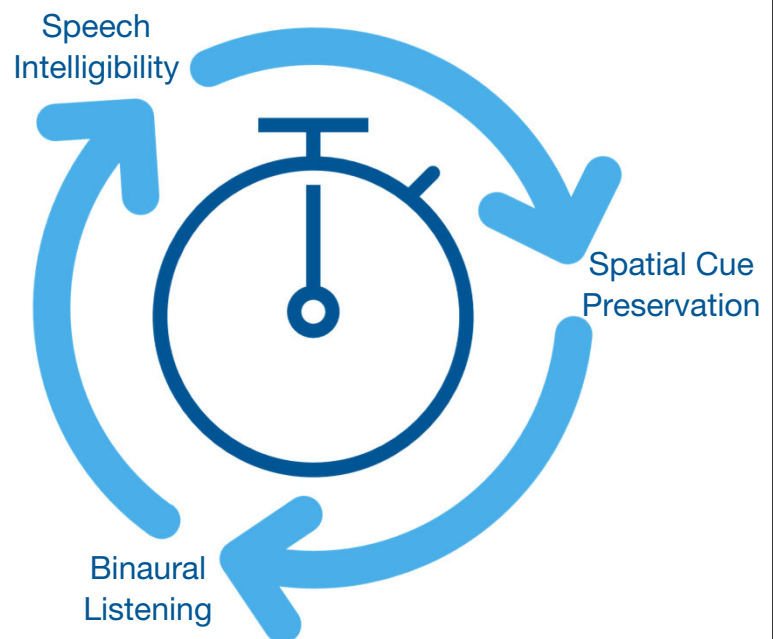
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Wider Sound Environment Mapping

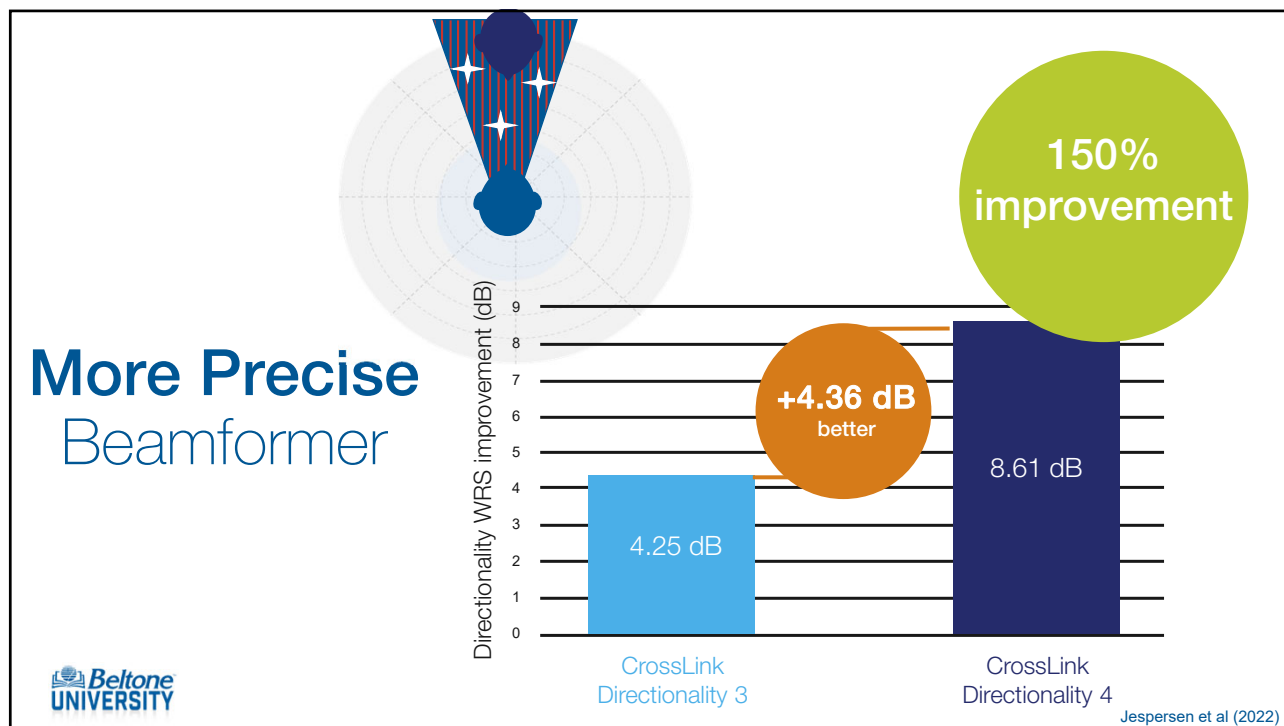


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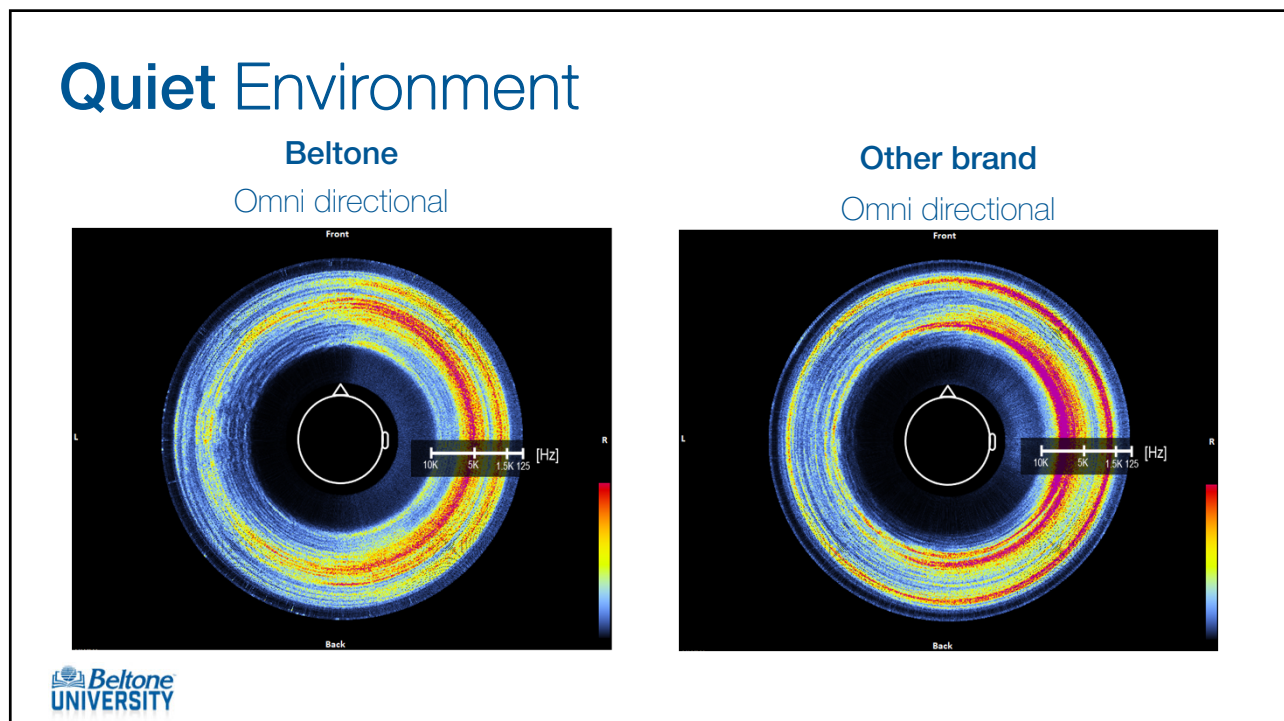
Faster Processing and Steering



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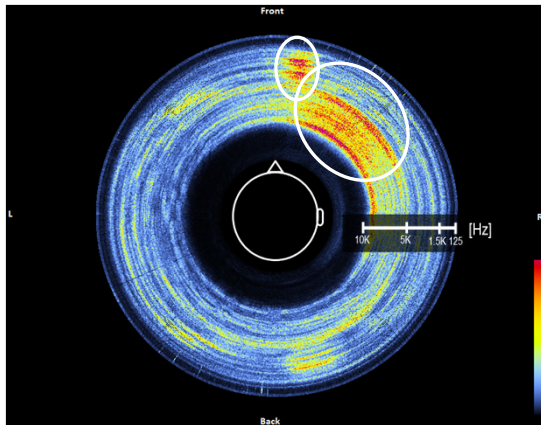
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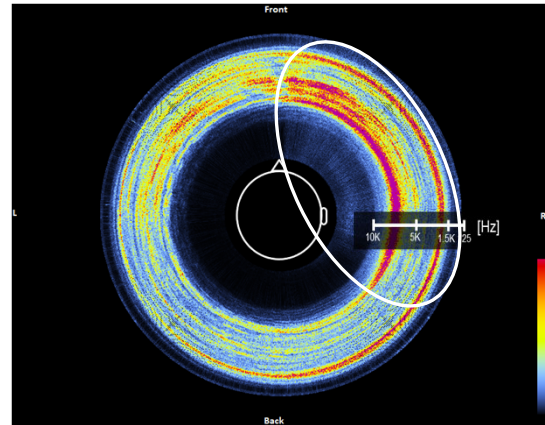
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Noisy Environment

Beltone
Ultra Focus 2



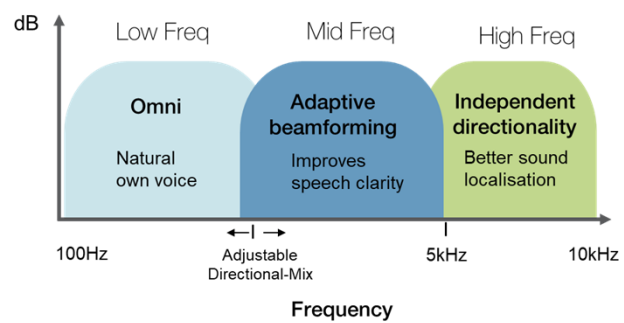
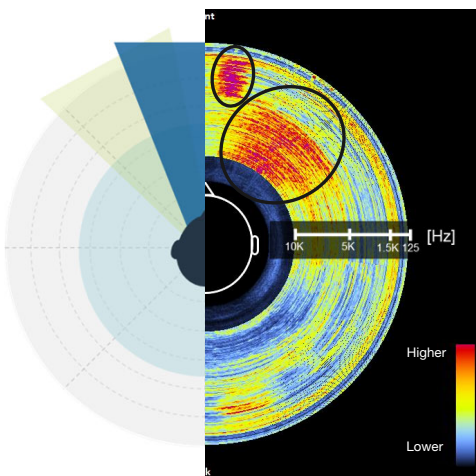
Other manufacturer
Binaural beamforming directionality



Note: more focused beamforming and multiband directionality!

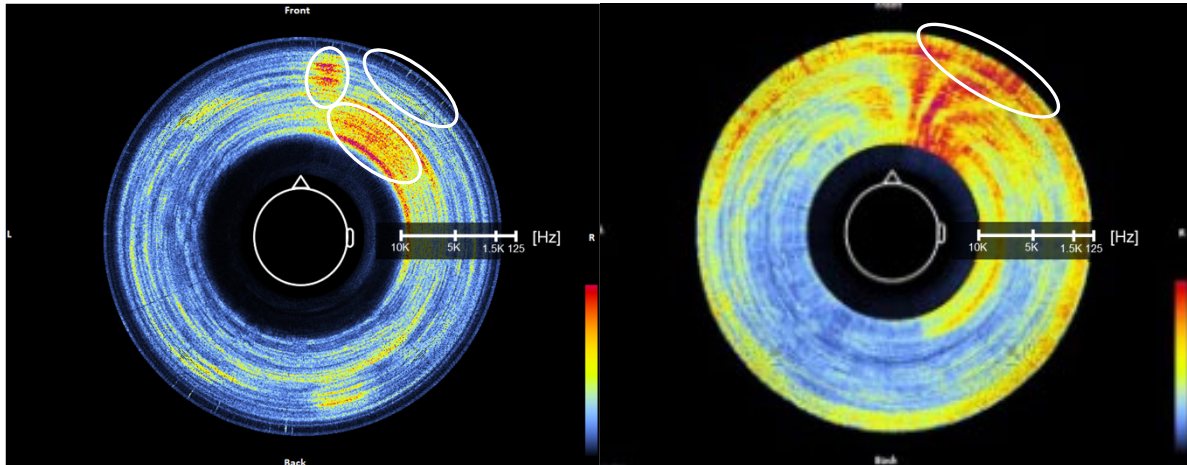
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Bandsplit Directionality



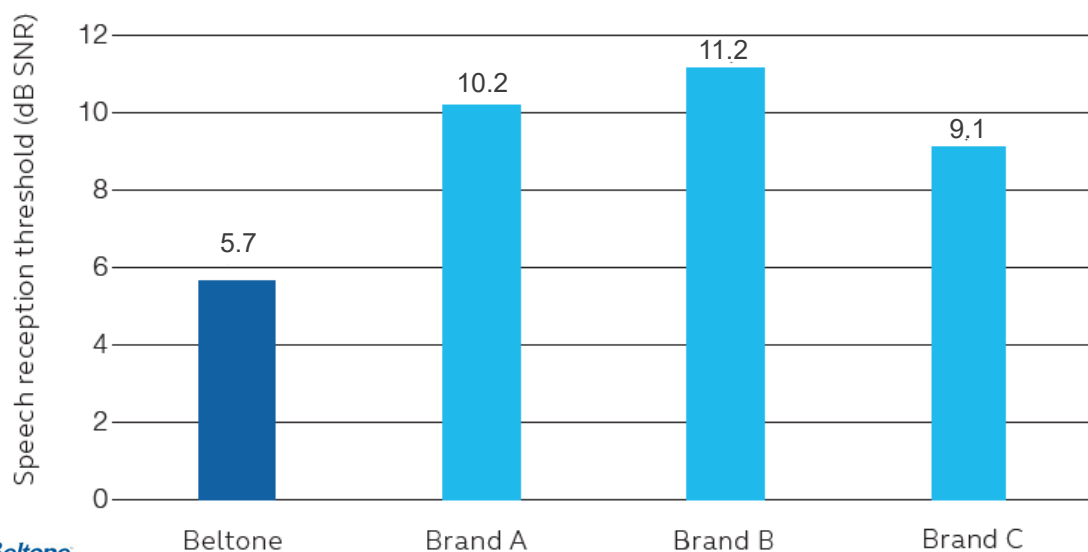
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Bandsplit Directionality



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Results Beltone Beats the Other Brands



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M&RIE Benefits

90% of listeners prefer M&RIE for natural sound; *Groth, 2020*

95% of users report effortless non-streamed phone calls; *Quilter et al, 2021*

2.6 dB less listening effort compared to standard receiver; *Quilter et al, 2021*

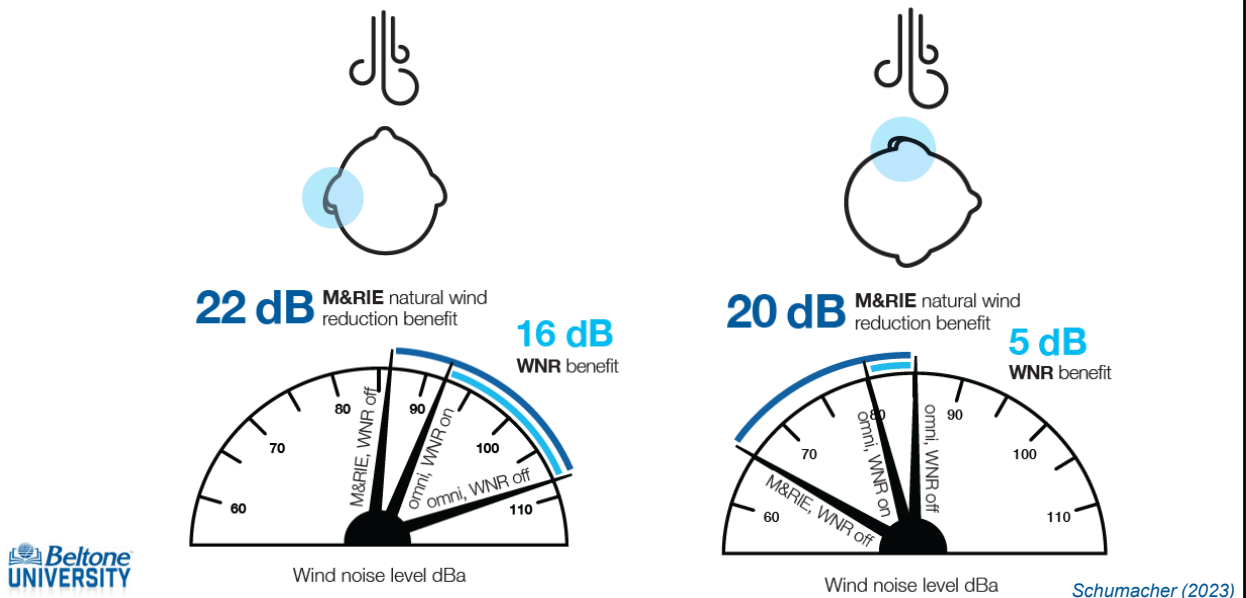
M&RIE reduces wind noise up to 15 dB without reducing gain; *Groth, 2020*

31% more accurate front-back localization at first fit, increasing to 57% after 4 months; *Jespersen et al, 2021*



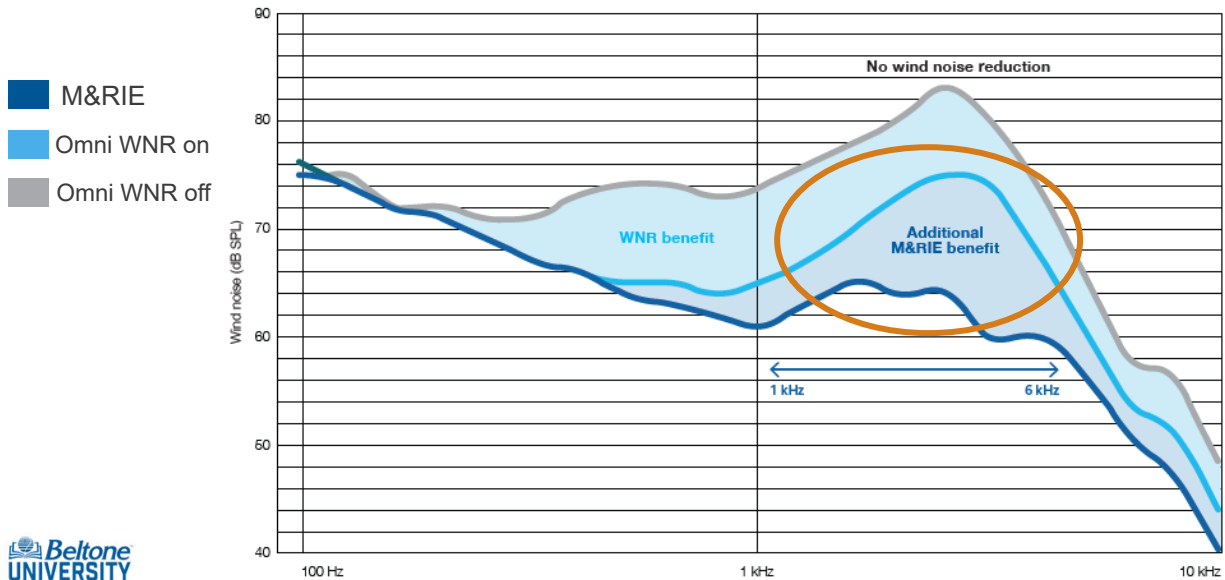
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Better Wind Noise Reduction with M&RIE



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M&RIE Doesn't Decrease Gain



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Learning Summary

①

Beltone Serene allows patients to hear their best in noise with CrossLink Directionality 4 and Ultra Focus 2.

②

With bandsplit directionality patient can have natural own voice perception and good overall sound quality.

③

And with M&RIE, patient can enjoy improvements in localization and better natural wind noise reduction without reducing gain.

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