

TIA-5050 Receive Volume Control Measurements - 8N

Device Under Test:	N12_Ant.D_EVS-NB24.4_8N
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Bandwidth	Narrowband
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Test Date:	2024-04-18
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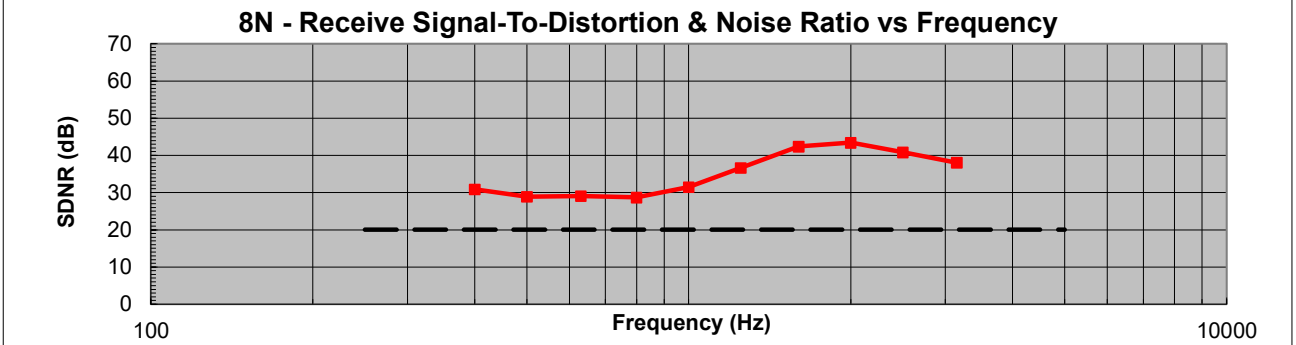
Receive Volume Control Performance

TIA-5050	Test	Measured	Limits	Result	Reference
Clause 5.1	Recv output level dB SPL 8N	90.12 dB	info only		
	Recv conversational gain 8N	20.12 dB	18.00	PASS	

Receive Distortion and Noise Performance

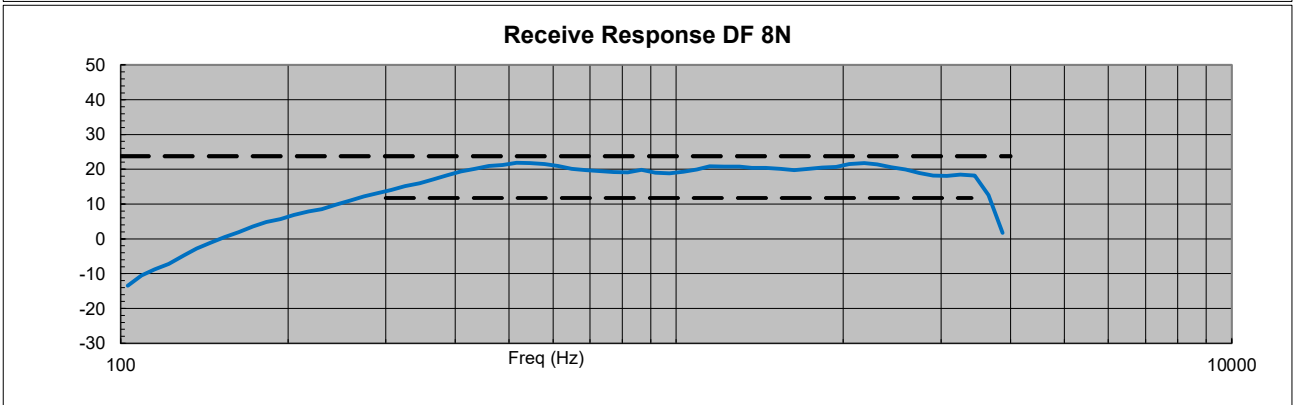
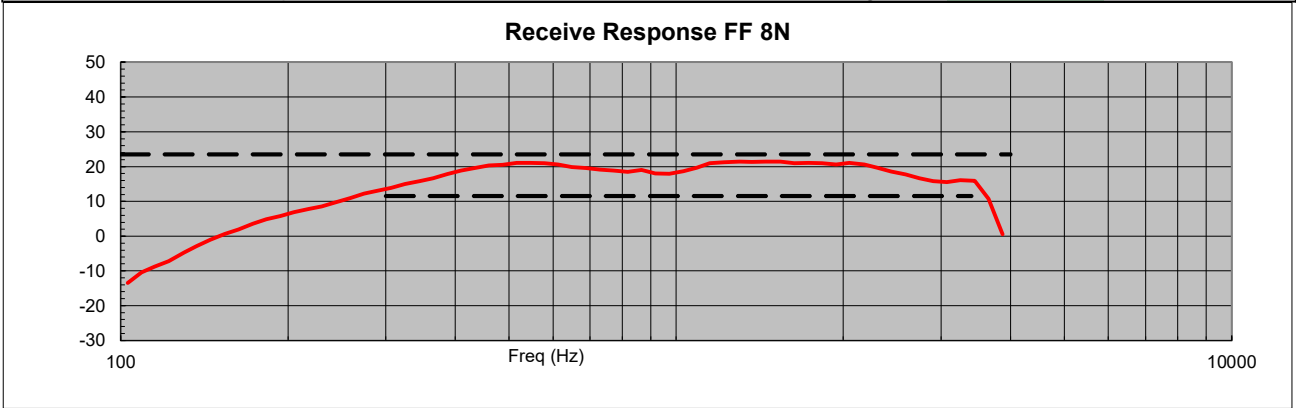
TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.2	Recv PN-SDNR 8N	8.7 dB	Absolute Limits	PASS	

Note: SDNR includes noise and distortion products.



Receive Acoustic Frequency Response Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.3	Recv resp FF 8N	2.06 dB	Floating Limits	PASS	
	Recv resp DF 8N	1.9 dB	Floating Limits	PASS	



TIA-5050 Receive Volume Control Measurements - 8N

Device Under Test:	N12_Ant.D_EVS-WB24.4_8N
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Bandwidth	Wideband
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Test Date:	2024-04-18
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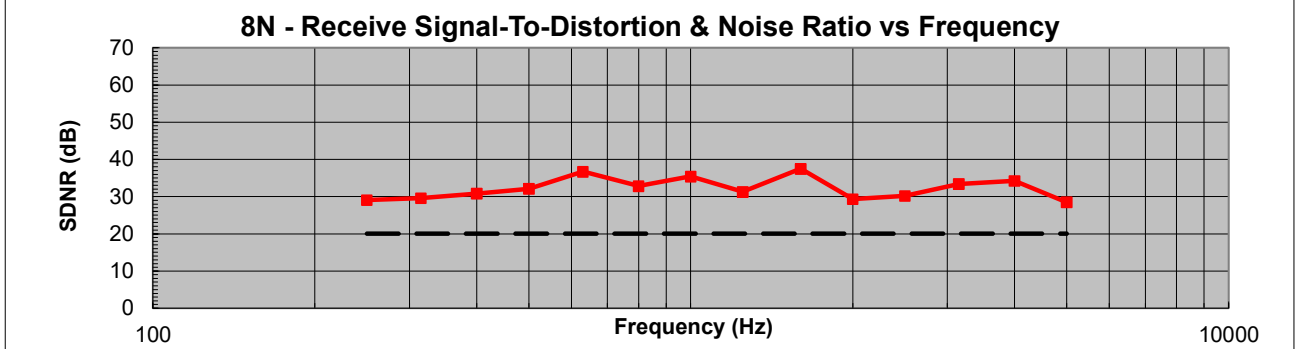
Receive Volume Control Performance

TIA-5050	Test	Measured	Limits	Result	Reference
Clause 5.1	Recv output level dB SPL 8N	91.26 dB	info only		
	Recv conversational gain 8N	21.26 dB	18.00	PASS	

Receive Distortion and Noise Performance

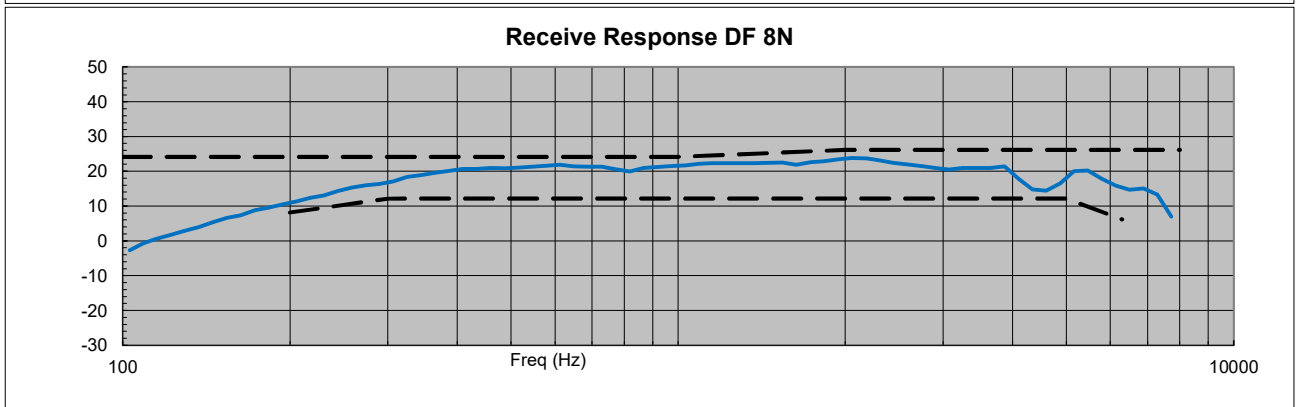
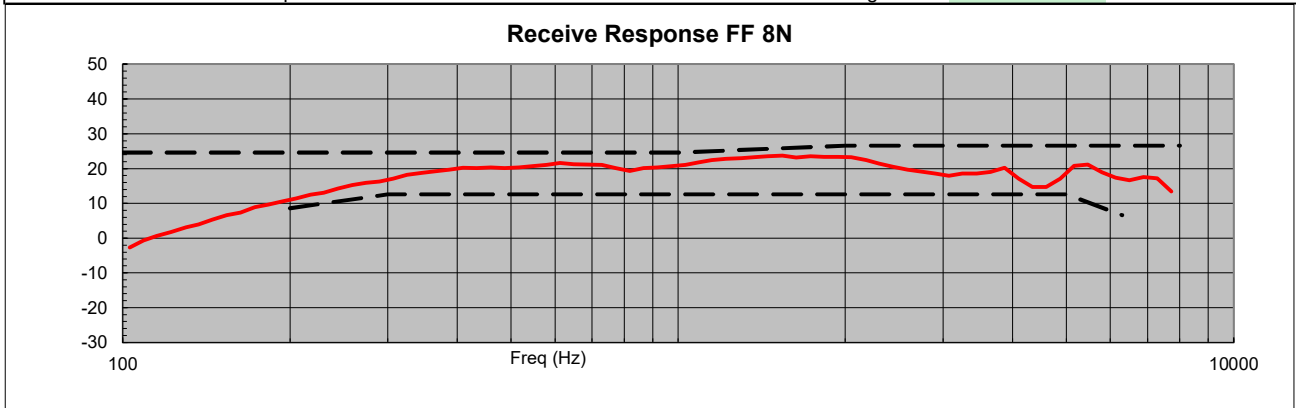
TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.2	Recv PN-SDNR 8N	8.5 dB	Absolute Limits	PASS	

Note: SDNR includes noise and distortion products.



Receive Acoustic Frequency Response Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.3	Recv resp FF 8N	2.09 dB	Floating Limits	PASS	
	Recv resp DF 8N	2.3 dB	Floating Limits	PASS	



TIA-5050 Receive Volume Control Measurements - 8N

Device Under Test:	N41_PC2_Ant.E_EVS-NB24.4_8N
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Bandwidth	Narrowband
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Test Date:	2024-04-18
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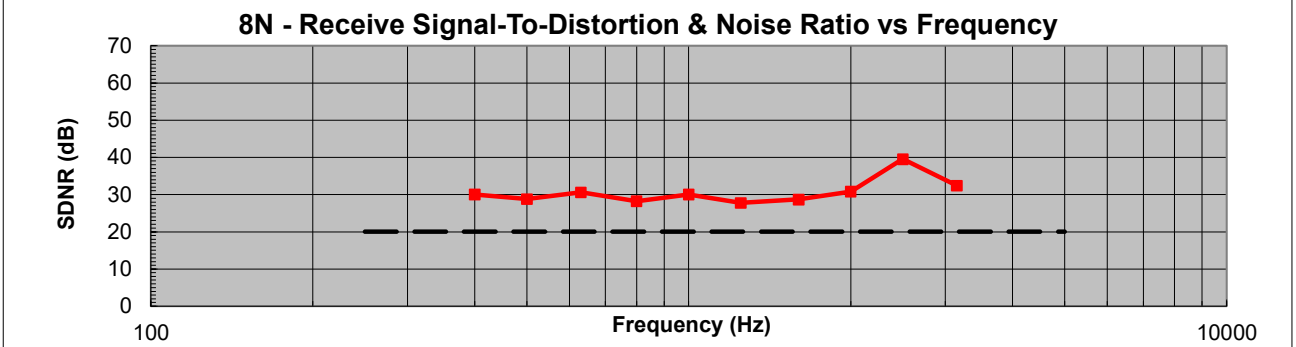
Receive Volume Control Performance

TIA-5050	Test	Measured	Limits	Result	Reference
Clause 5.1	Recv output level dB SPL 8N	90.1 dB	info only	PASS	
	Recv conversational gain 8N	20.1 dB	18.00		

Receive Distortion and Noise Performance

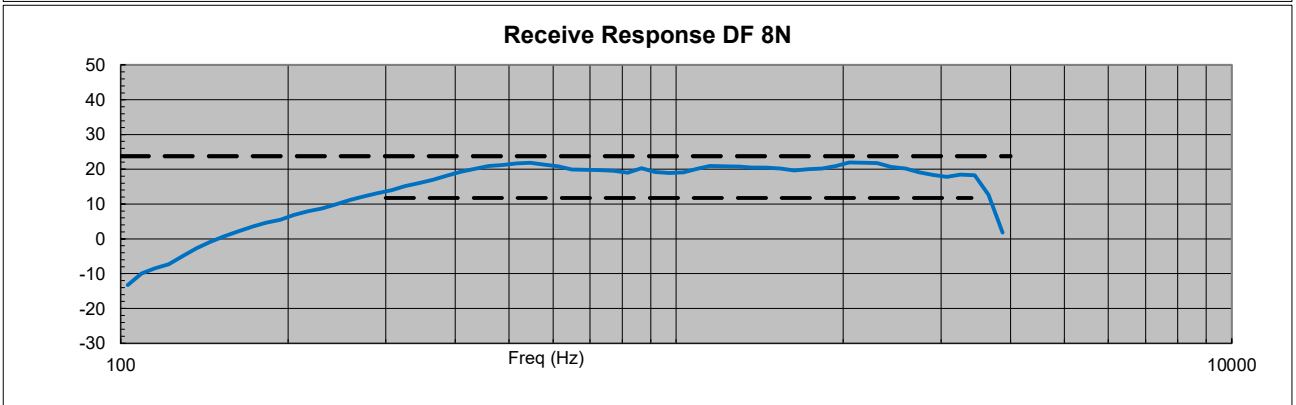
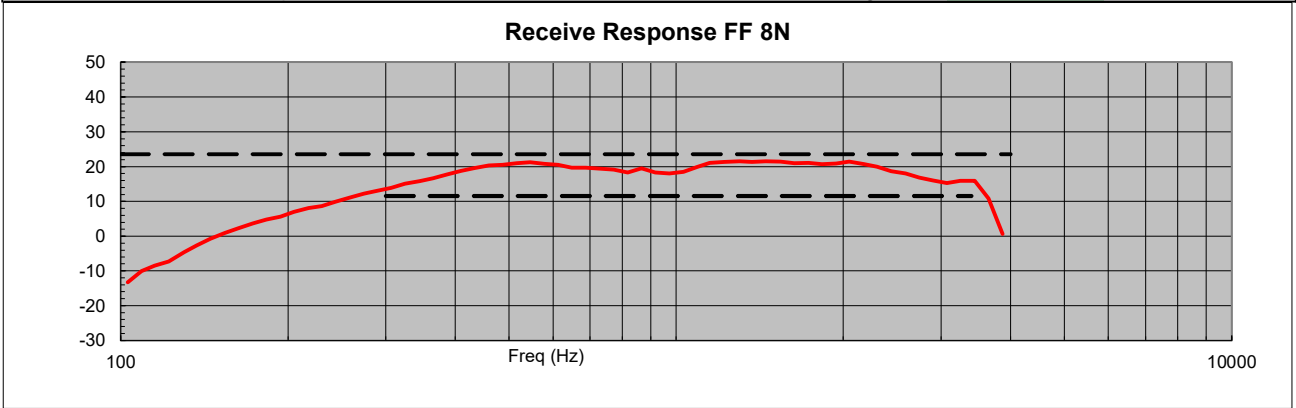
TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.2	Recv PN-SDNR 8N	7.8 dB	Absolute Limits	PASS	

Note: SDNR includes noise and distortion products.



Receive Acoustic Frequency Response Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.3	Recv resp FF 8N	1.99 dB	Floating Limits	PASS	
	Recv resp DF 8N	1.83 dB	Floating Limits	PASS	



TIA-5050 Receive Volume Control Measurements - 8N

Device Under Test:	N41_PC2_Ant.E_EVS-WB24.4_8N
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Bandwidth	Wideband
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Test Date:	2024-04-18
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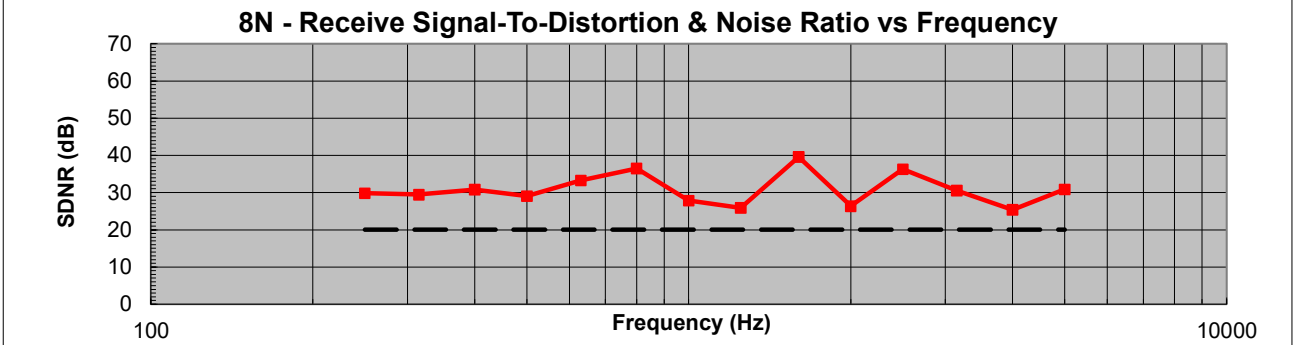
Receive Volume Control Performance

TIA-5050	Test	Measured	Limits	Result	Reference
Clause 5.1	Recv output level dB SPL 8N	91.29 dB	info only	PASS	
	Recv conversational gain 8N	21.29 dB	18.00		

Receive Distortion and Noise Performance

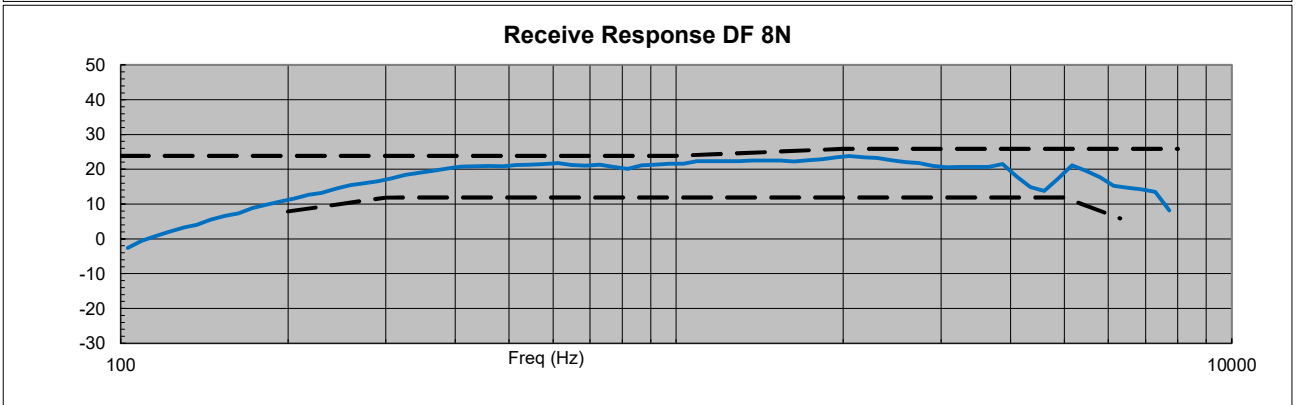
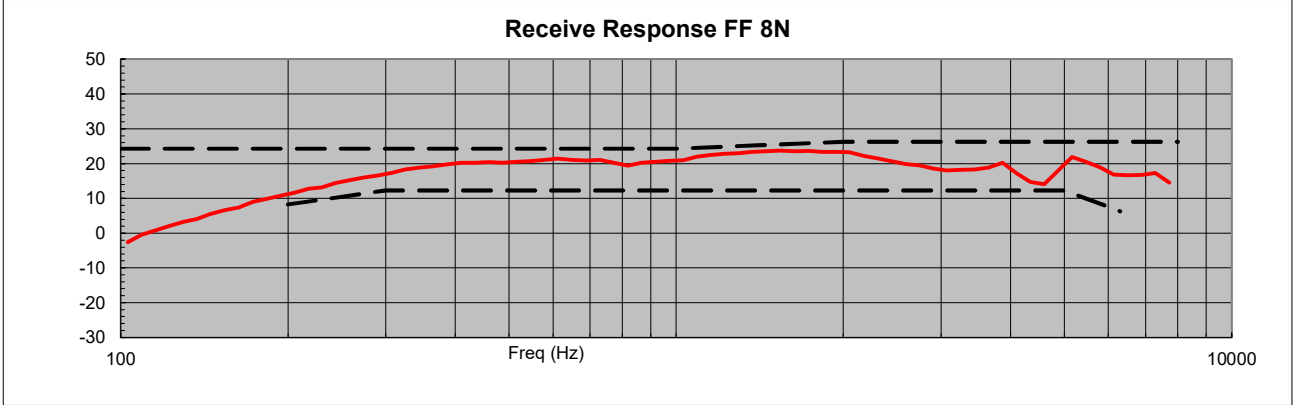
TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.2	Recv PN-SDNR 8N	5.4 dB	Absolute Limits	PASS	

Note: SDNR includes noise and distortion products.



Receive Acoustic Frequency Response Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.3	Recv resp FF 8N	1.75 dB	Floating Limits	PASS	
	Recv resp DF 8N	1.8 dB	Floating Limits	PASS	



TIA-5050 Receive Volume Control Measurements - 8N

Device Under Test:	11b_MIMO_EVS-NB24.4_8N
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Bandwidth	Narrowband
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Test Date:	2024-04-17
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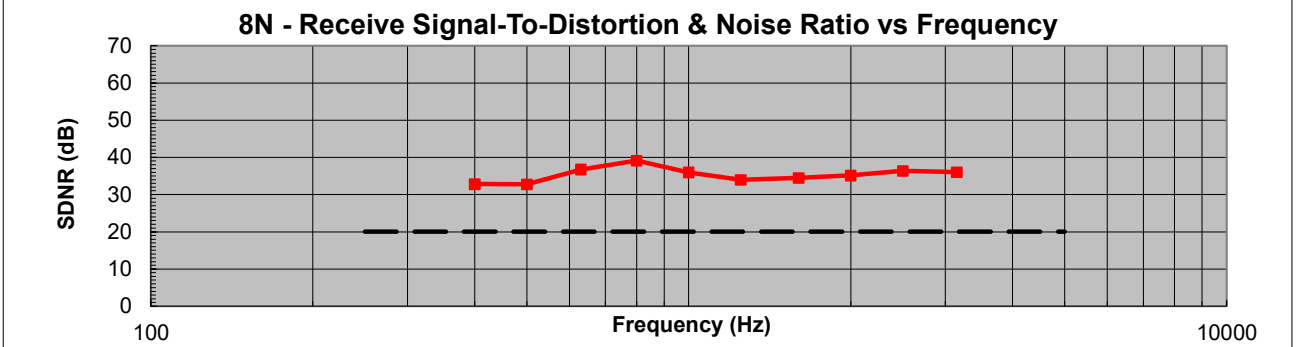
Receive Volume Control Performance

TIA-5050	Test	Measured	Limits	Result	Reference
Clause 5.1	Recv output level dB SPL 8N	89.89 dB	info only		
	Recv conversational gain 8N	19.89 dB	18.00	PASS	

Receive Distortion and Noise Performance

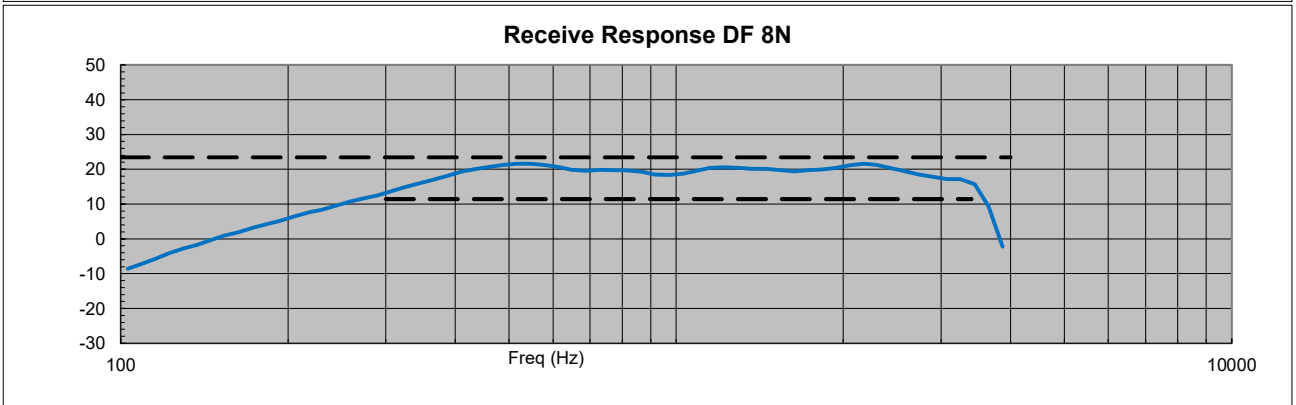
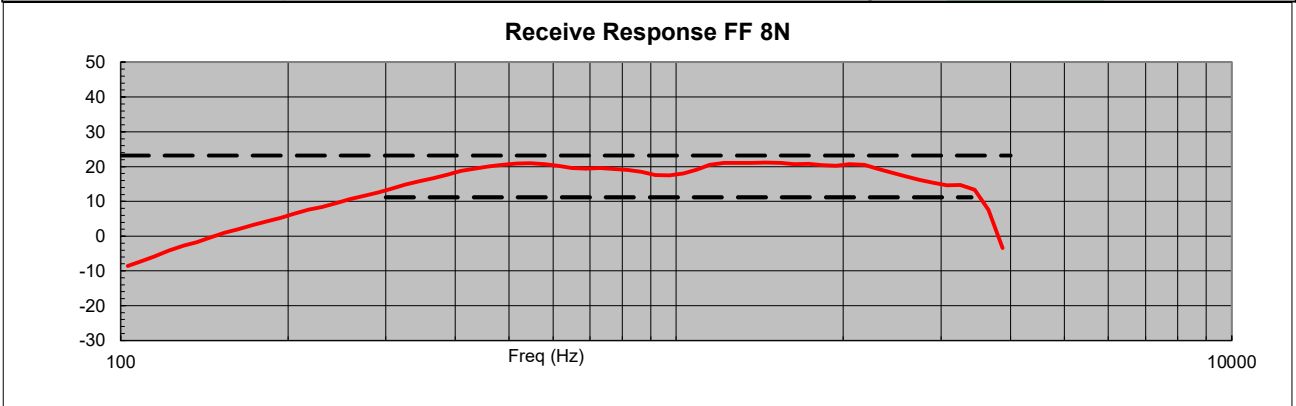
TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.2	Recv PN-SDNR 8N	12.8 dB	Absolute Limits	PASS	

Note: SDNR includes noise and distortion products.



Receive Acoustic Frequency Response Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.3	Recv resp FF 8N	1.97 dB	Floating Limits	PASS	
	Recv resp DF 8N	1.78 dB	Floating Limits	PASS	



TIA-5050 Receive Volume Control Measurements - 8N

Device Under Test:	11b_MIMO_EVS-WB24.4_8N
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Bandwidth	Wideband
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Test Date:	2024-04-17
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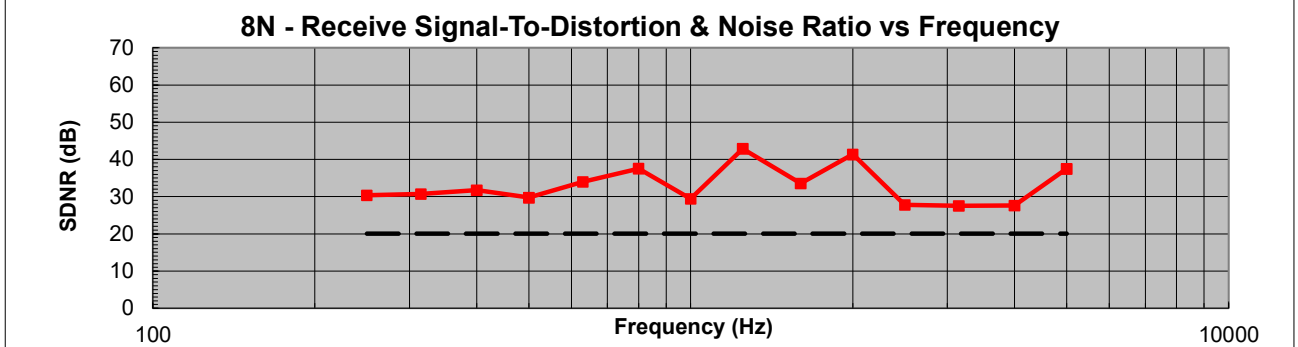
Receive Volume Control Performance

TIA-5050	Test	Measured	Limits	Result	Reference
Clause 5.1	Recv output level dB SPL 8N	90.8 dB	info only		
	Recv conversational gain 8N	20.8 dB	18.00	PASS	

Receive Distortion and Noise Performance

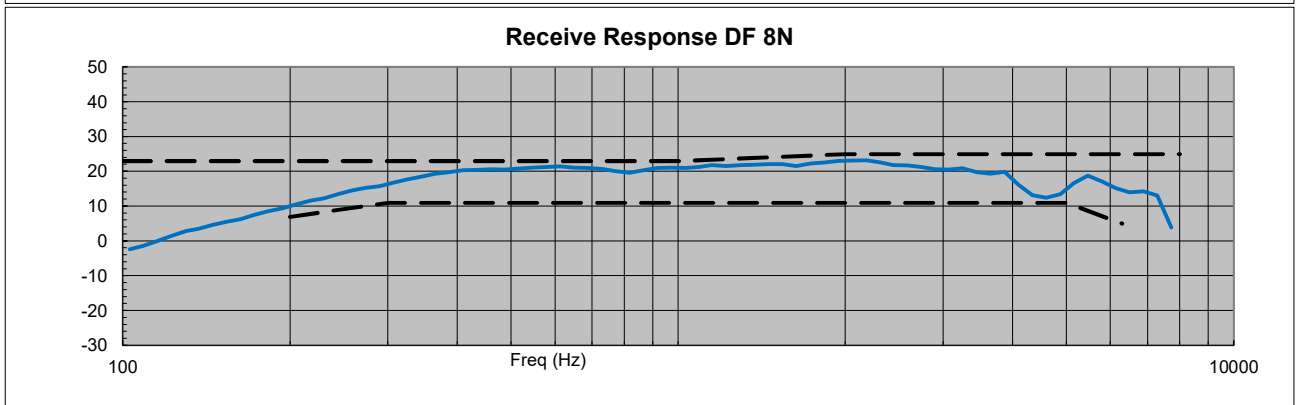
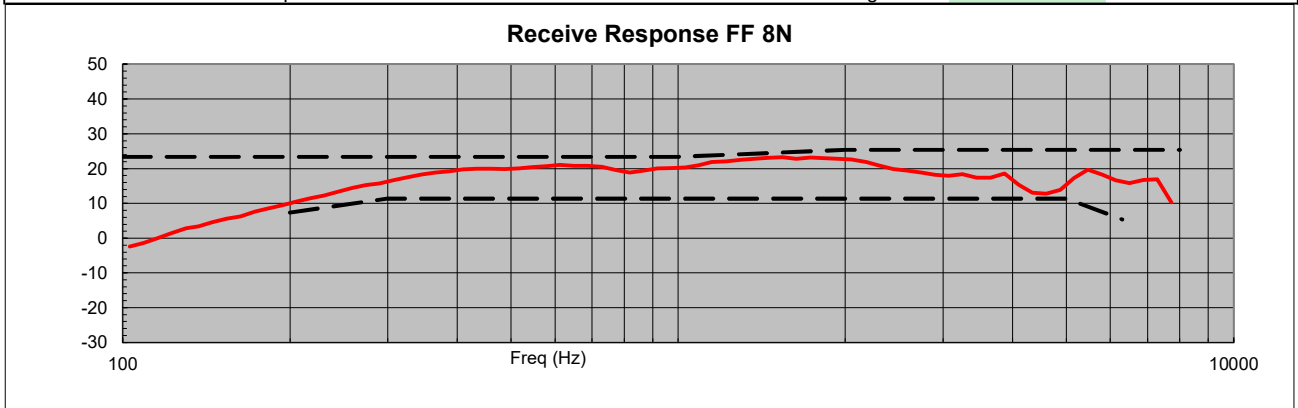
TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.2	Recv PN-SDNR 8N	7.5 dB	Absolute Limits	PASS	

Note: SDNR includes noise and distortion products.



Receive Acoustic Frequency Response Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.3	Recv resp FF 8N	1.37 dB	Floating Limits	PASS	
	Recv resp DF 8N	1.5 dB	Floating Limits	PASS	



TIA-5050 Receive Volume Control Measurements - 8N

Device Under Test:	11a_MIMO_EVS-NB24.4_8N
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Bandwidth	Narrowband
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Test Date:	2024-04-17
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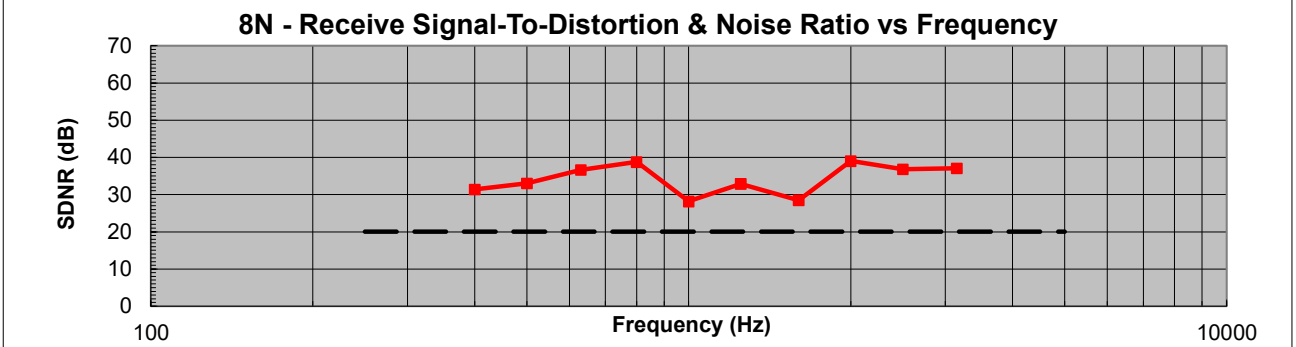
Receive Volume Control Performance

TIA-5050	Test	Measured	Limits	Result	Reference
Clause 5.1	Recv output level dB SPL 8N	89.87 dB	info only	PASS	
	Recv conversational gain 8N	19.87 dB	18.00		

Receive Distortion and Noise Performance

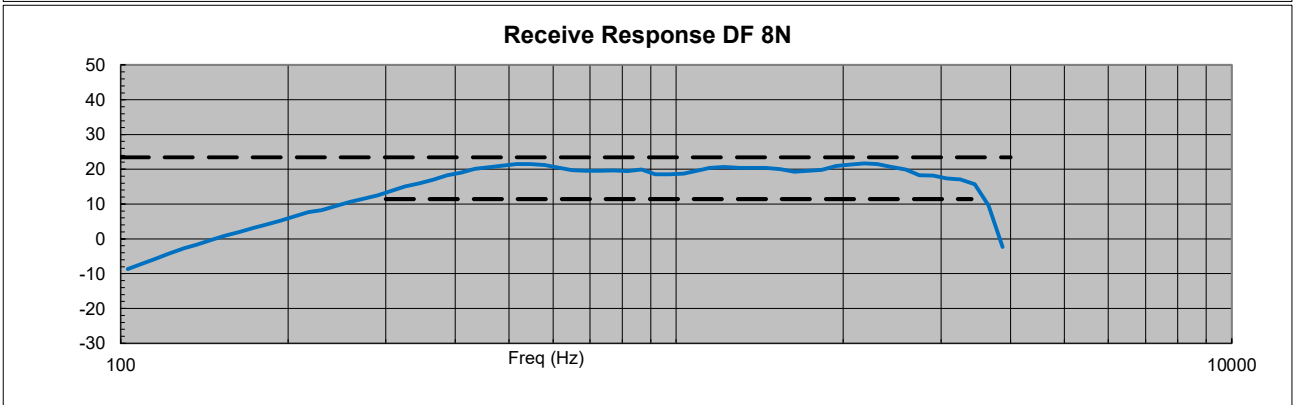
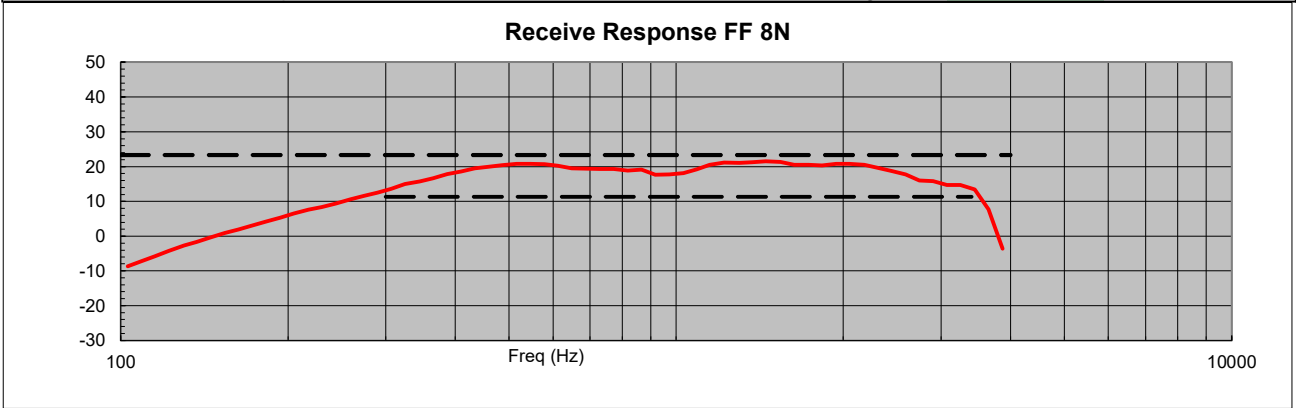
TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.2	Recv PN-SDNR 8N	8.2 dB	Absolute Limits	PASS	

Note: SDNR includes noise and distortion products.



Receive Acoustic Frequency Response Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.3	Recv resp FF 8N	1.84 dB	Floating Limits	PASS	
	Recv resp DF 8N	1.77 dB	Floating Limits	PASS	



TIA-5050 Receive Volume Control Measurements - 8N

Device Under Test:	11a_MIMO_EVS-WB24.4_8N
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Bandwidth	Wideband
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Test Date:	2024-04-17
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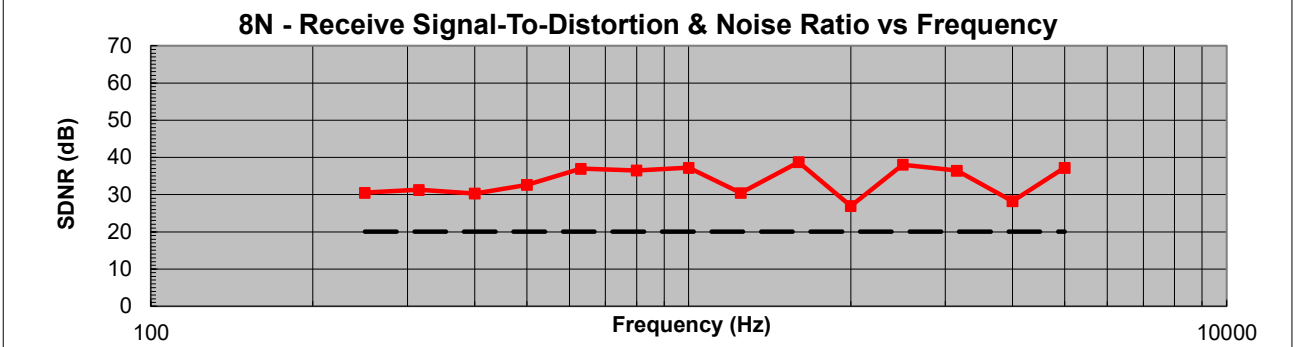
Receive Volume Control Performance

TIA-5050	Test	Measured	Limits	Result	Reference
Clause 5.1	Recv output level dB SPL 8N	90.76 dB	info only		
	Recv conversational gain 8N	20.76 dB	18.00	PASS	

Receive Distortion and Noise Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.2	Recv PN-SDNR 8N	7 dB	Absolute Limits	PASS	

Note: SDNR includes noise and distortion products.



Receive Acoustic Frequency Response Performance

TIA-5050	Test	Margin	Limits	Result	Reference
Clause 5.3	Recv resp FF 8N	1.49 dB	Floating Limits	PASS	
	Recv resp DF 8N	1.6 dB	Floating Limits	PASS	

