
Measurement Protocol

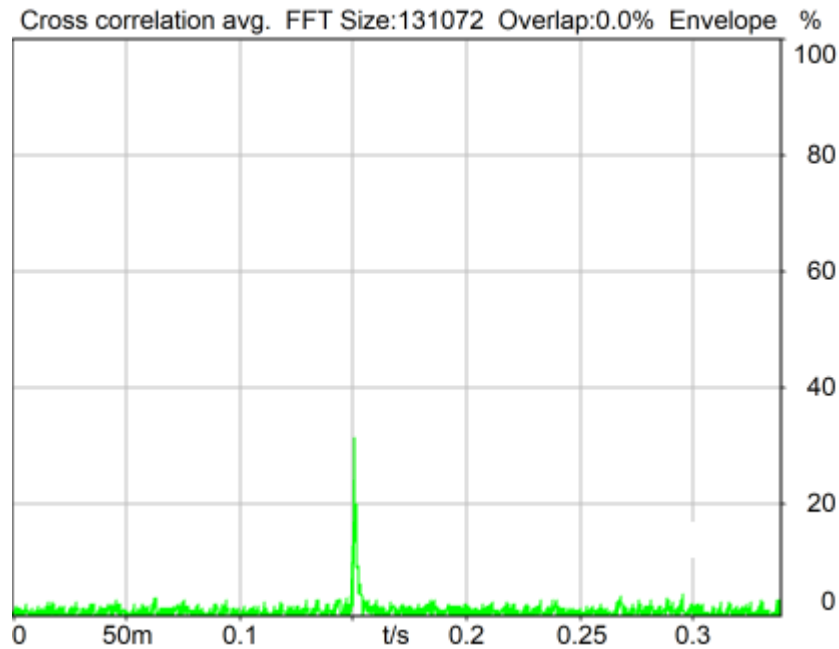
Measurement Object	LTE Band 42_20QPSK_100_0_EVS WB 5.9kbps_CH42590
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:05
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



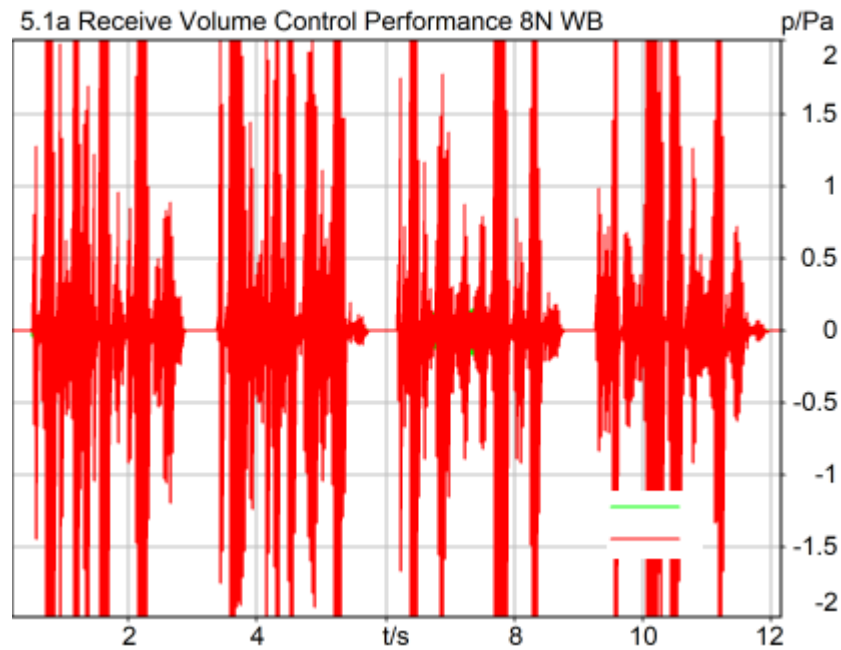
Delay (Cross): 150.7 ms

2024/3/25 12:17 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.70 dB[SPL], Act.: 79.78%

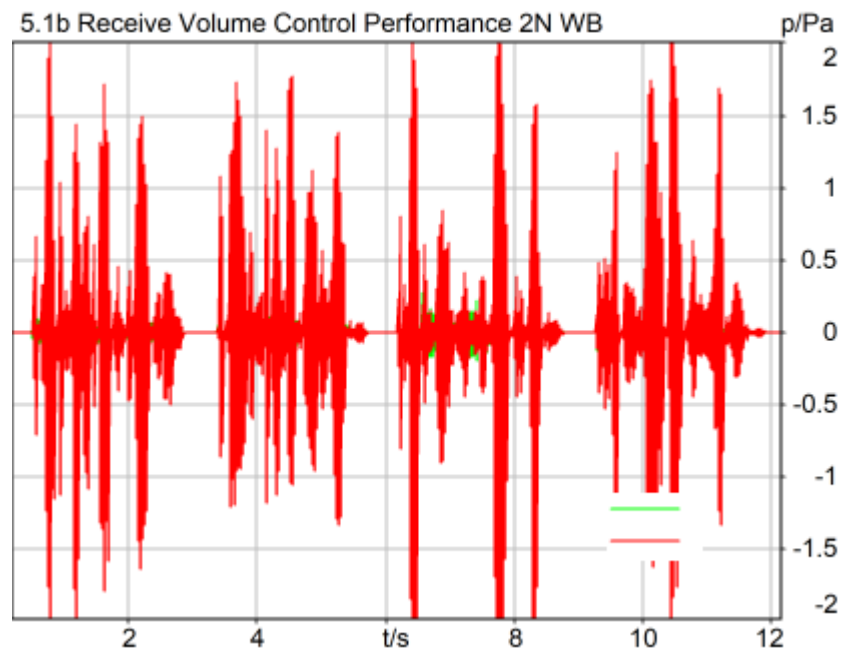
Corrected Speech Level: 17.70 dB[SPL] Ok

Ok

2024/3/25 12:18 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.43 dB[SPL], Act.: 79.58%

Corrected Speech Level: 11.43 dB[SPL] Ok

Ok

2024/3/25 12:17 ACQUA 5.1.200

Measurement Protocol

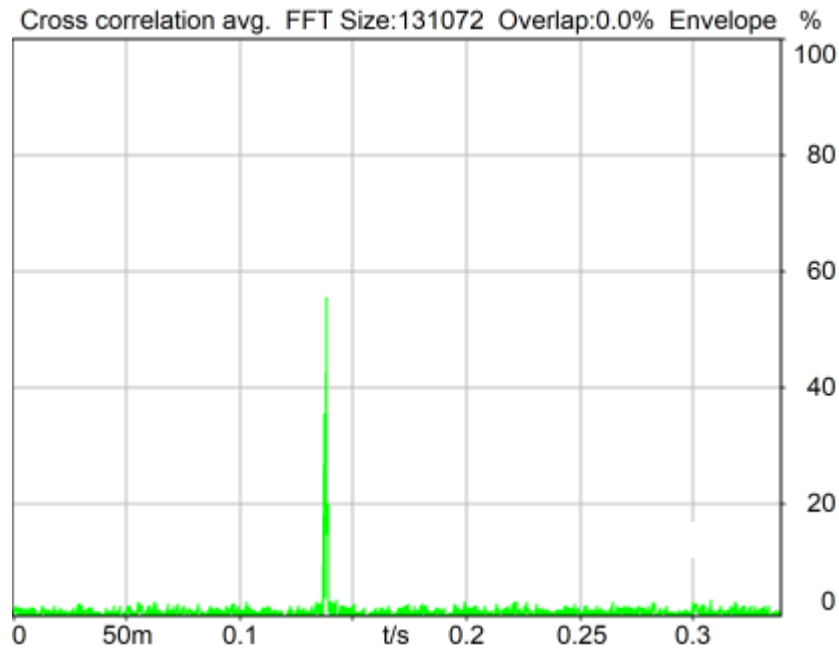
Measurement Object	LTE Band 42_20QPSK_100_0_EVS WB 128kbps_CH42590
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/23 14:20
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



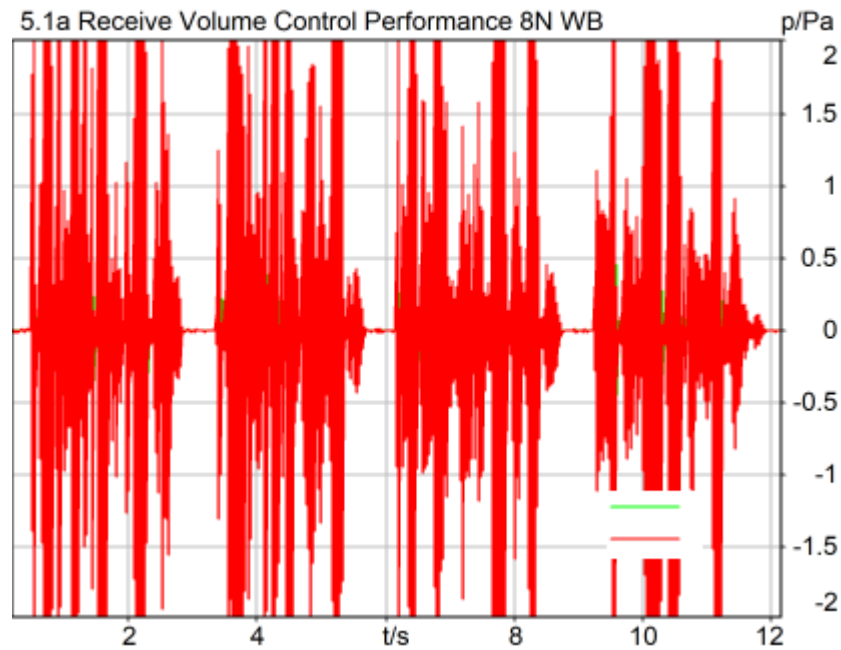
Delay (Cross): 138.6 ms

2024/3/13 23:02 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.41 dB[SPL], Act.: 84.14%

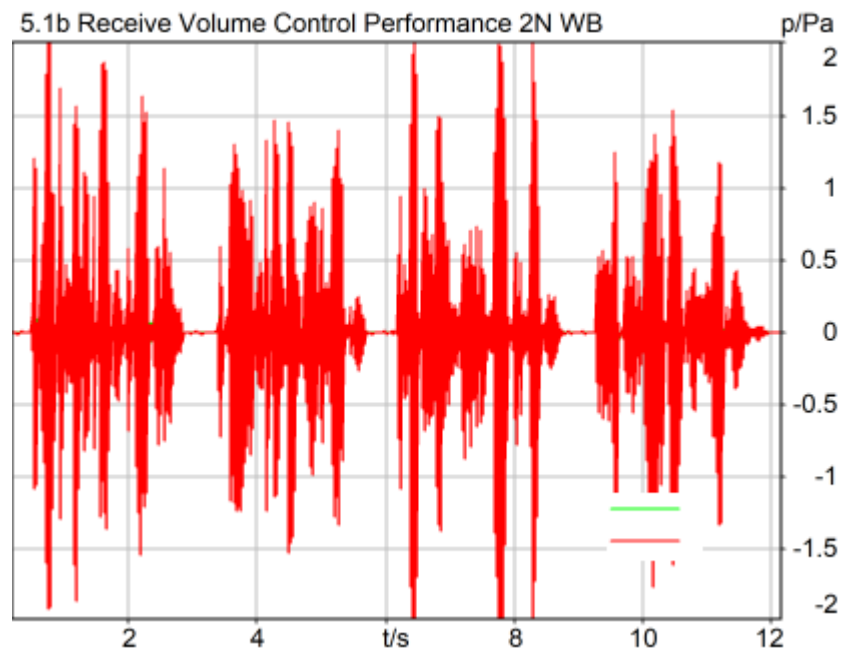
Corrected Speech Level: 17.41 dB[SPL] Ok

Ok

2024/3/18 9:46 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.45 dB[SPL], Act.: 81.97%

Corrected Speech Level: 11.45 dB[SPL] Ok

Ok

2024/3/18 10:09 ACQUA 5.1.200

Measurement Protocol

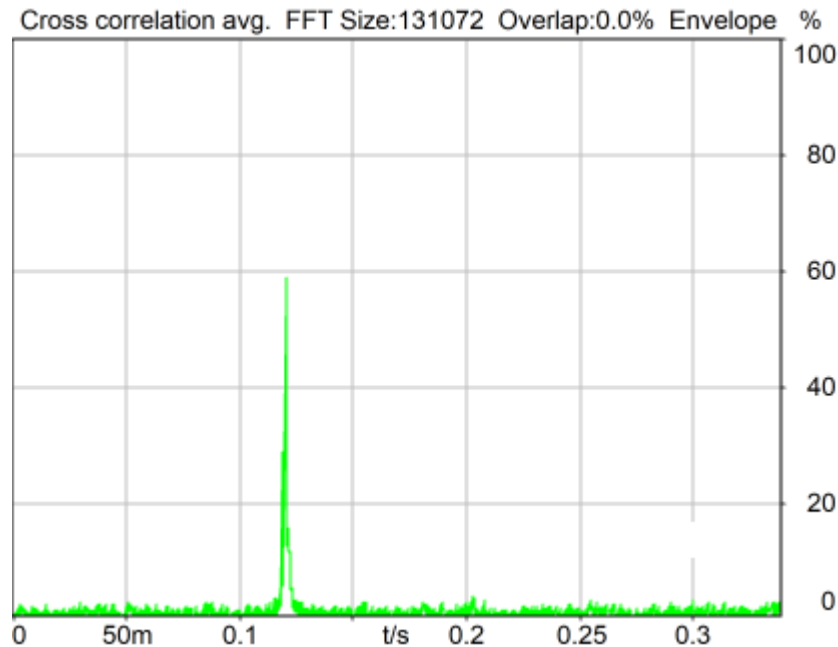
Measurement Object	LTE Band 48_20QPSK_100_0_AMR NB 4.75kbps_CH55990
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:06
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



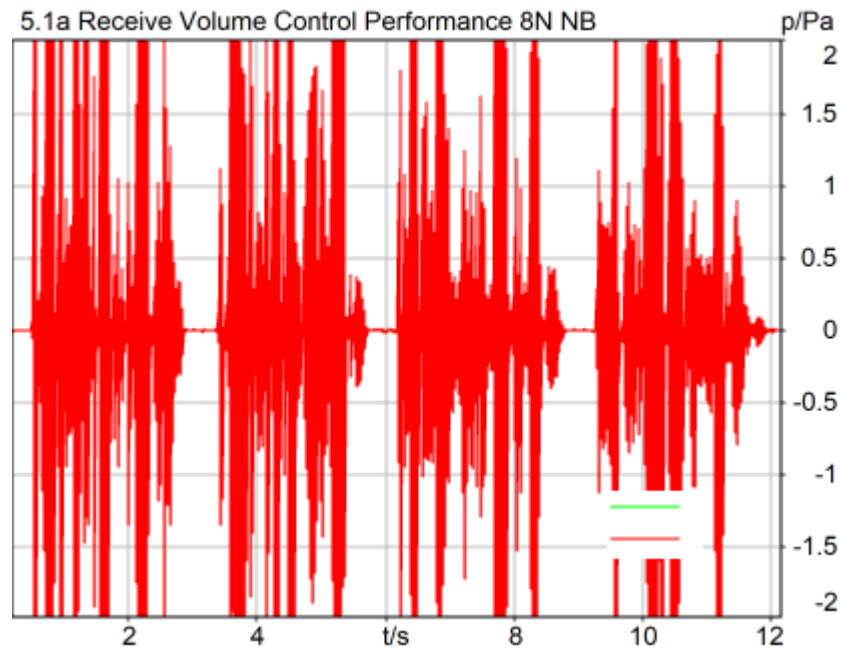
Delay (Cross): 120.3 ms

2024/3/18 10:54 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.46 dB[SPL], Act.: 80.38%

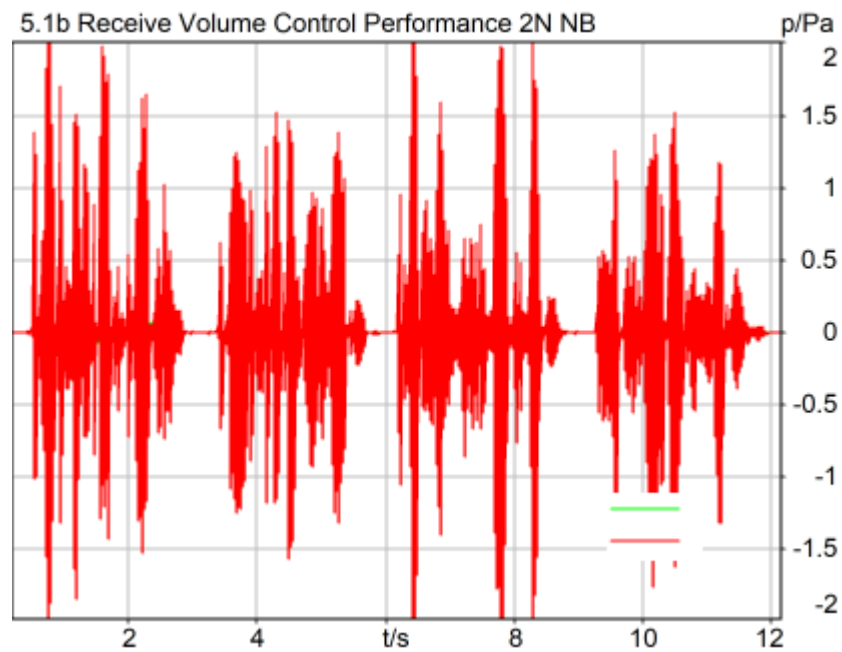
Corrected Speech Level: 17.46 dB[SPL] Ok

Ok

2024/3/18 10:55 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.12 dB[SPL], Act.: 83.19%

Corrected Speech Level: 11.12 dB[SPL] Ok

Ok

2024/3/18 10:54 ACQUA 5.1.200

Measurement Protocol

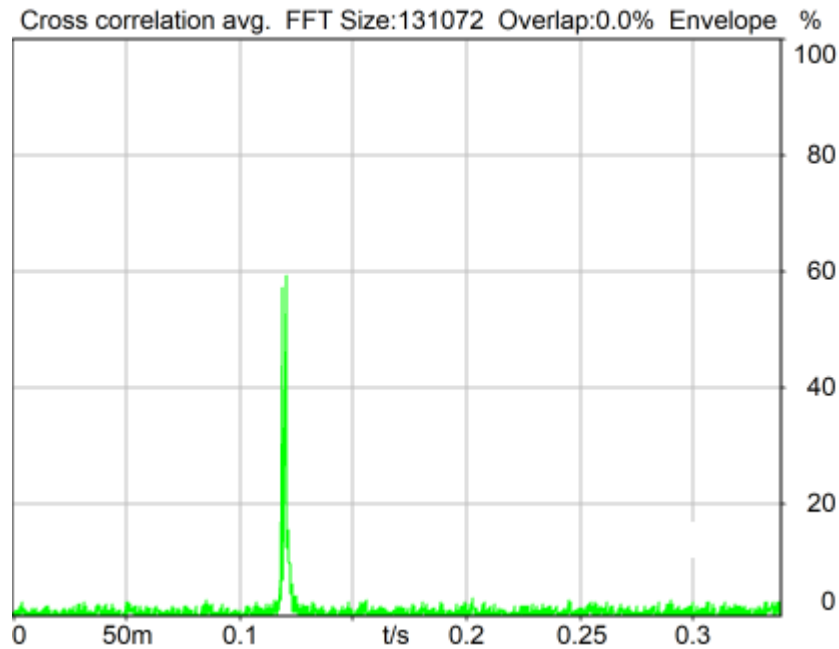
Measurement Object	LTE Band 48_20QPSK_100_0_AMR NB 12.2kbps_CH55990
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:06
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



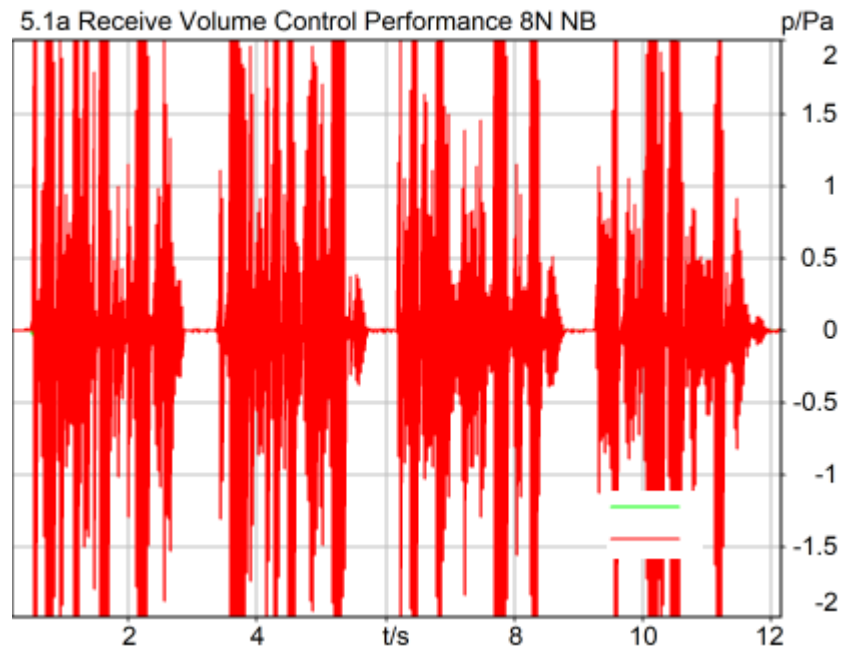
Delay (Cross): 120.1 ms

2024/3/18 10:53 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.45 dB[SPL], Act.: 81.87%

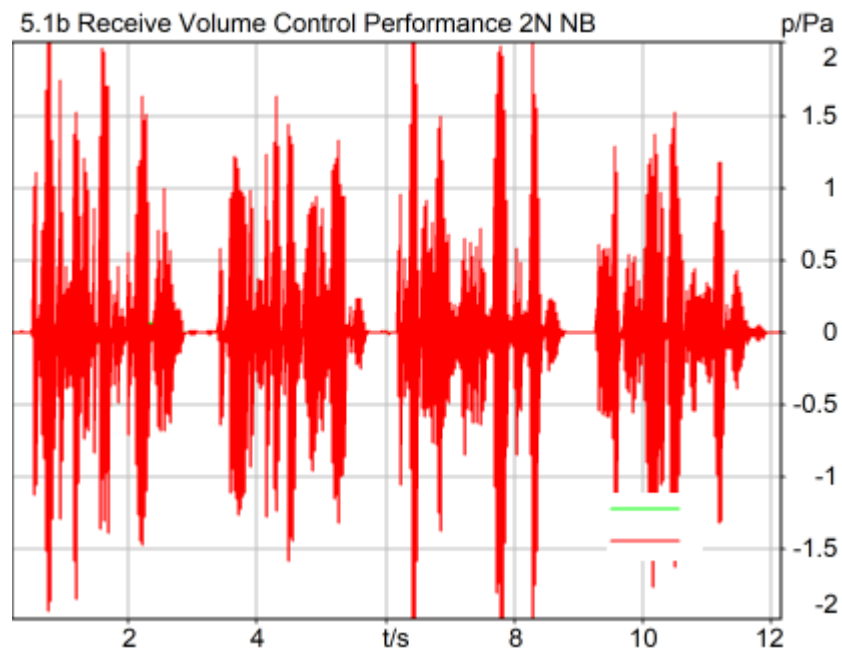
Corrected Speech Level: 17.45 dB[SPL] Ok

Ok

2024/3/18 10:56 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.07 dB[SPL], Act.: 83.93%

Corrected Speech Level: 11.07 dB[SPL] Ok

Ok

2024/3/18 10:53 ACQUA 5.1.200

Measurement Protocol

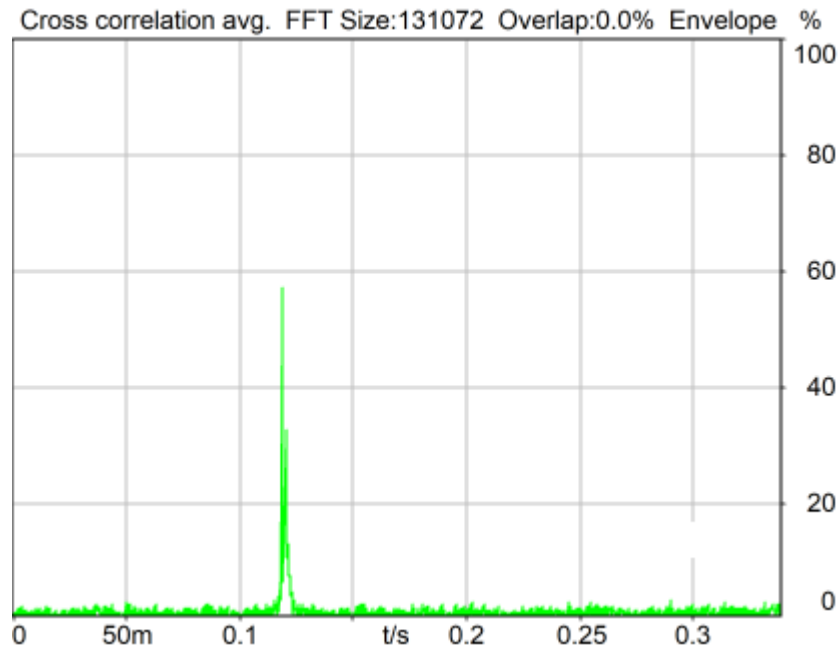
Measurement Object	LTE Band 48_20QPSK_100_0_AMR WB 6.6kbps_CH55990
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:07
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



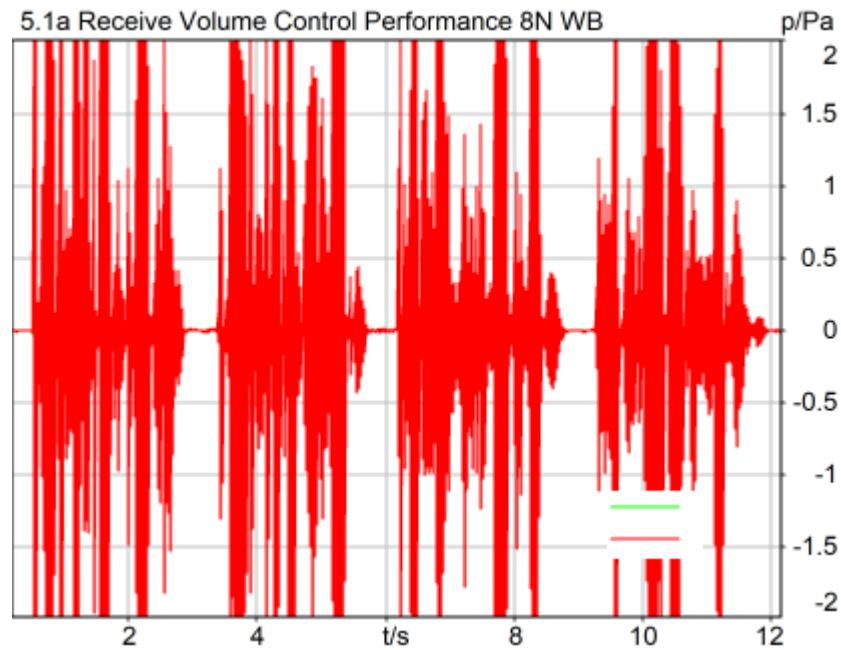
Delay (Cross): 120.0 ms

2024/3/18 10:52 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.24 dB[SPL], Act.: 84.30%

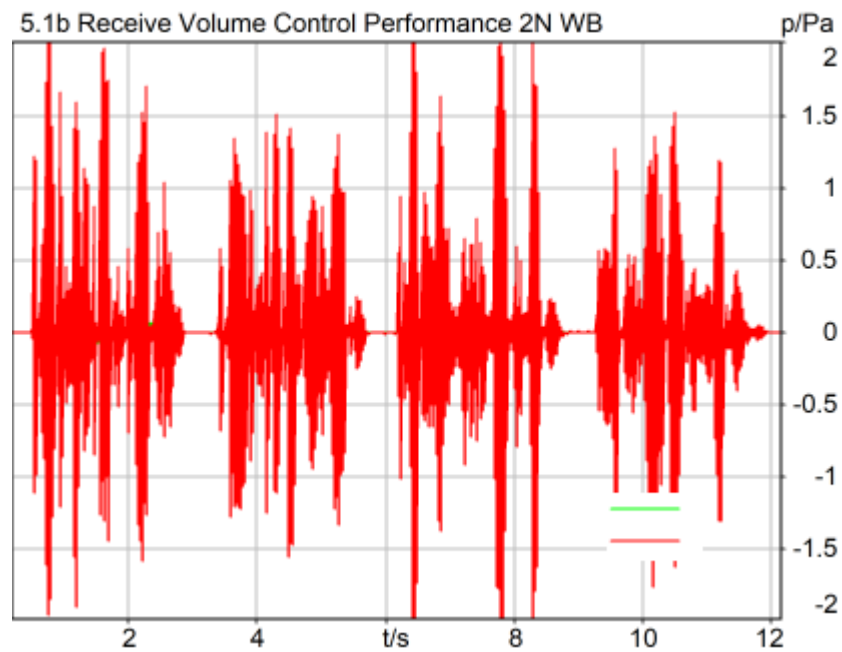
Corrected Speech Level: 17.24 dB[SPL] Ok

Ok

2024/3/18 10:57 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.19 dB[SPL], Act.: 82.23%

Corrected Speech Level: 11.19 dB[SPL] Ok

Ok

2024/3/18 10:52 ACQUA 5.1.200

Measurement Protocol

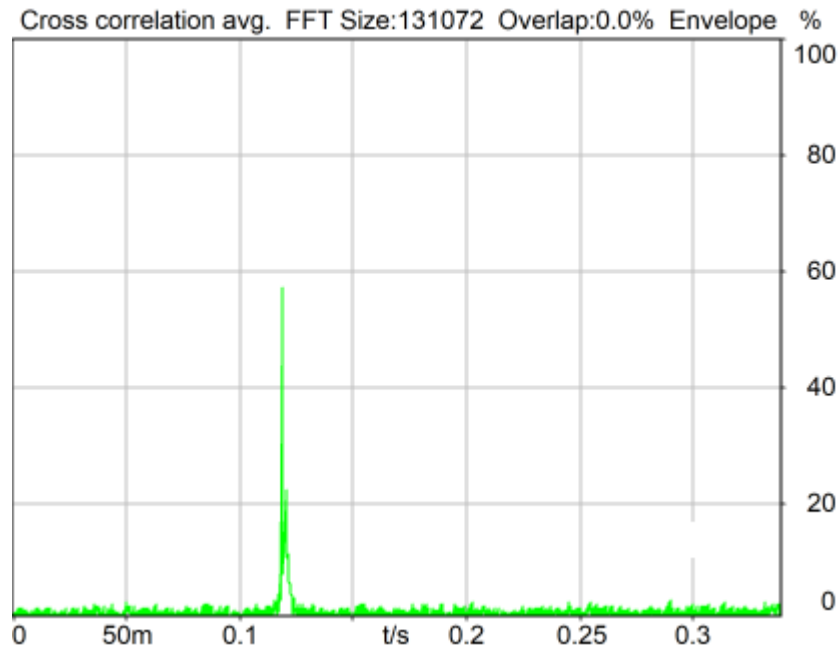
Measurement Object	LTE Band 48_20QPSK_100_0_AMR WB 23.85kbps_CH55990
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:07
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



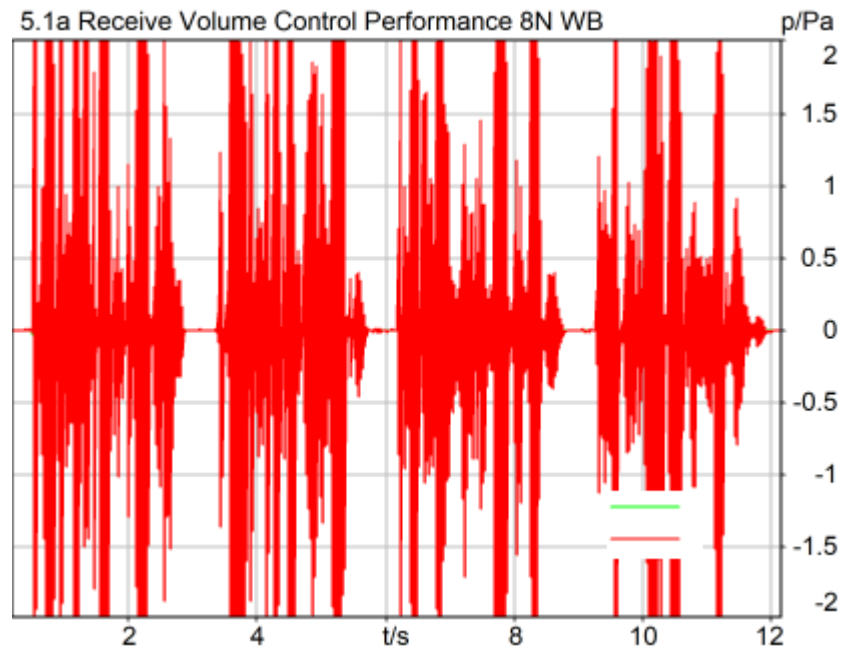
Delay (Cross): 119.8 ms

2024/3/18 10:51 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.36 dB[SPL], Act.: 83.32%

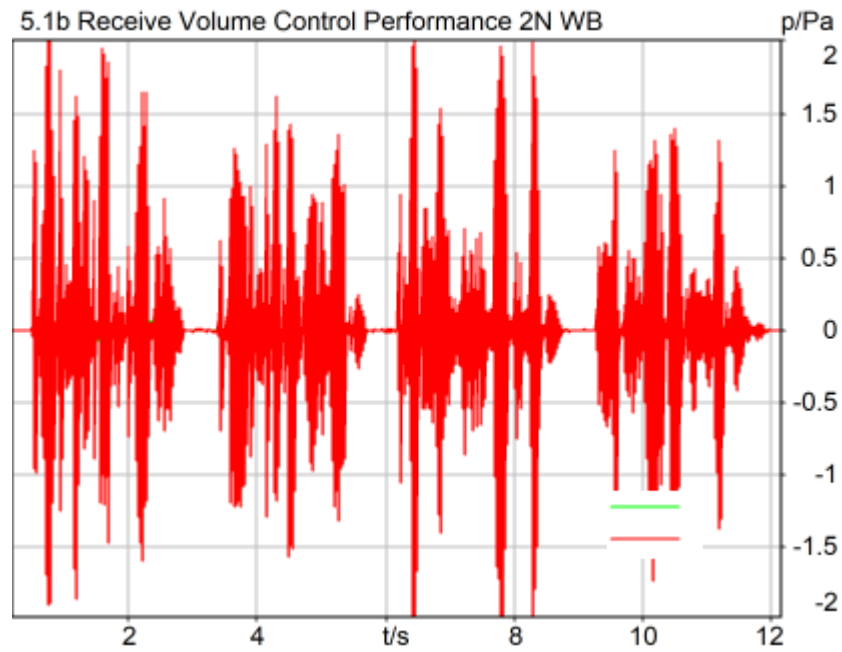
Corrected Speech Level: 17.36 dB[SPL] Ok

Ok

2024/3/18 10:57 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.08 dB[SPL], Act.: 83.95%

Corrected Speech Level: 11.08 dB[SPL] Ok

Ok

2024/3/18 10:51 ACQUA 5.1.200

Measurement Protocol

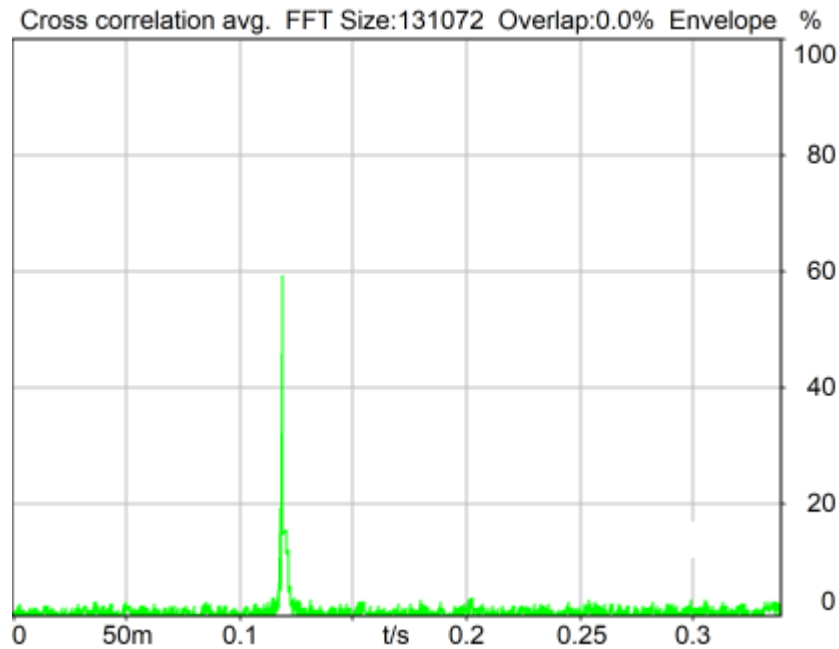
Measurement Object	LTE Band 48_20QPSK_100_0_EVS NB 5.9kbps_CH55990
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:11
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



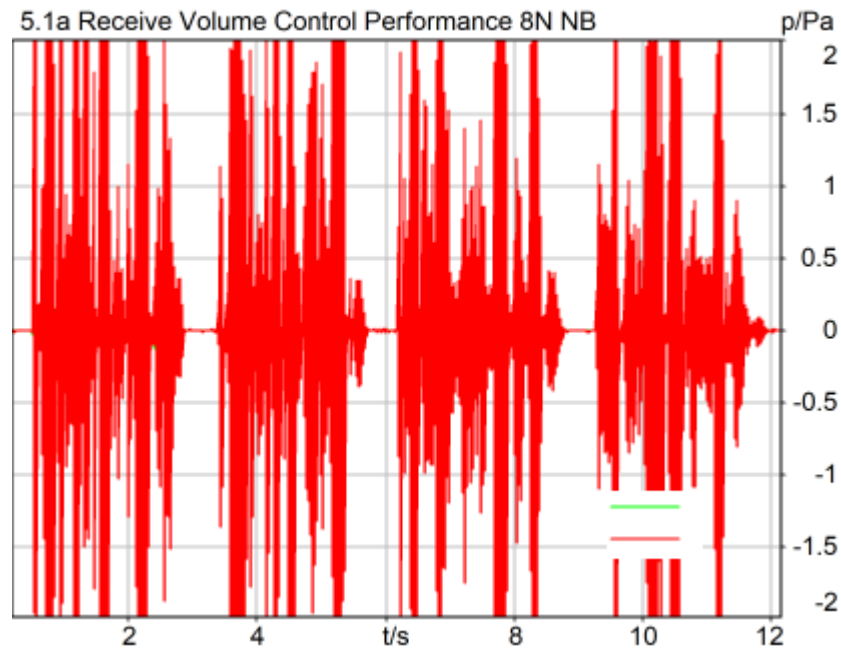
Delay (Cross): 119.4 ms

2024/3/18 10:47 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.38 dB[SPL], Act.: 80.92%

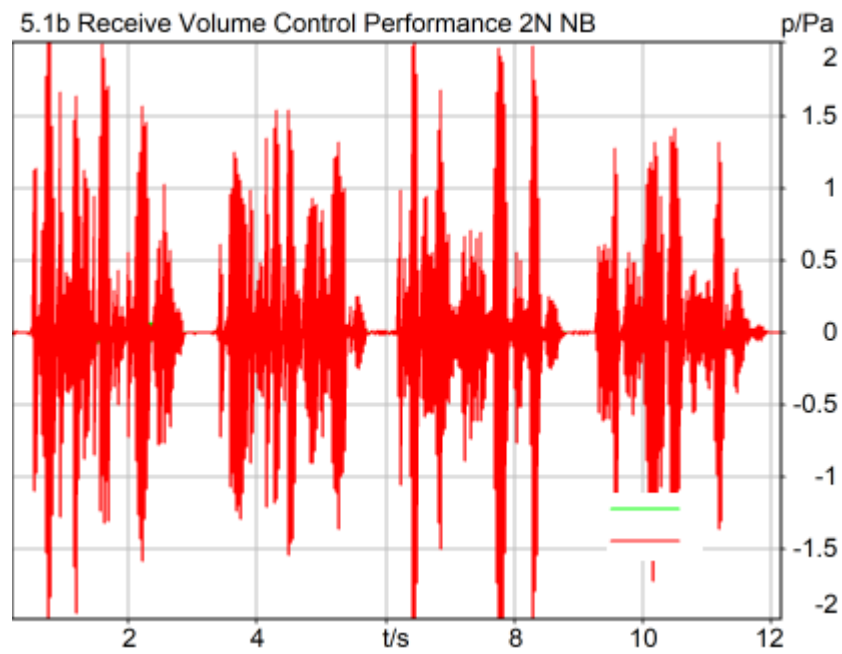
Corrected Speech Level: 17.38 dB[SPL] Ok

Ok

2024/3/18 10:58 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.07 dB[SPL], Act.: 83.91%

Corrected Speech Level: 11.07 dB[SPL] Ok

Ok

2024/3/18 10:47 ACQUA 5.1.200

Measurement Protocol

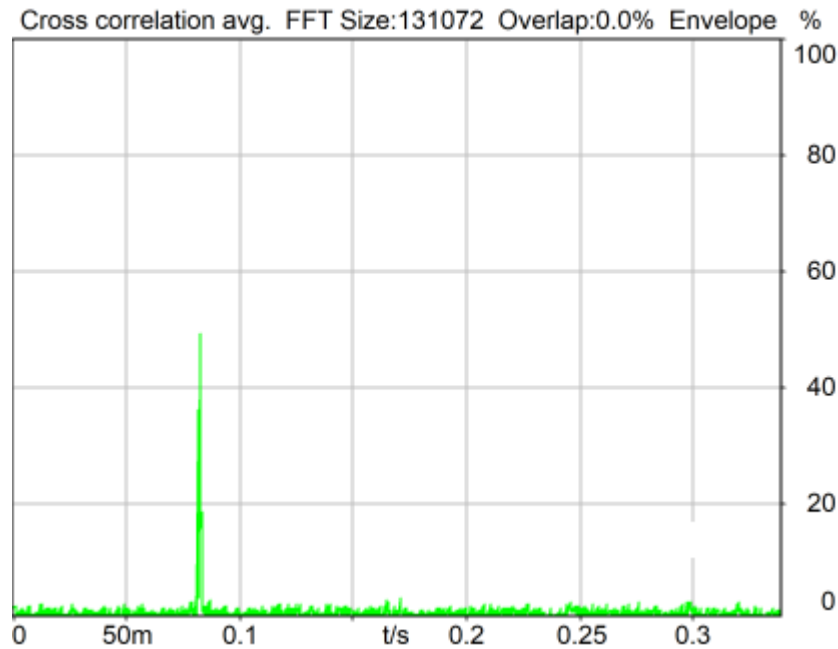
Measurement Object	LTE Band 48_20QPSK_100_0_EVS NB 24.4kbps_CH56150
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/23 14:24
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



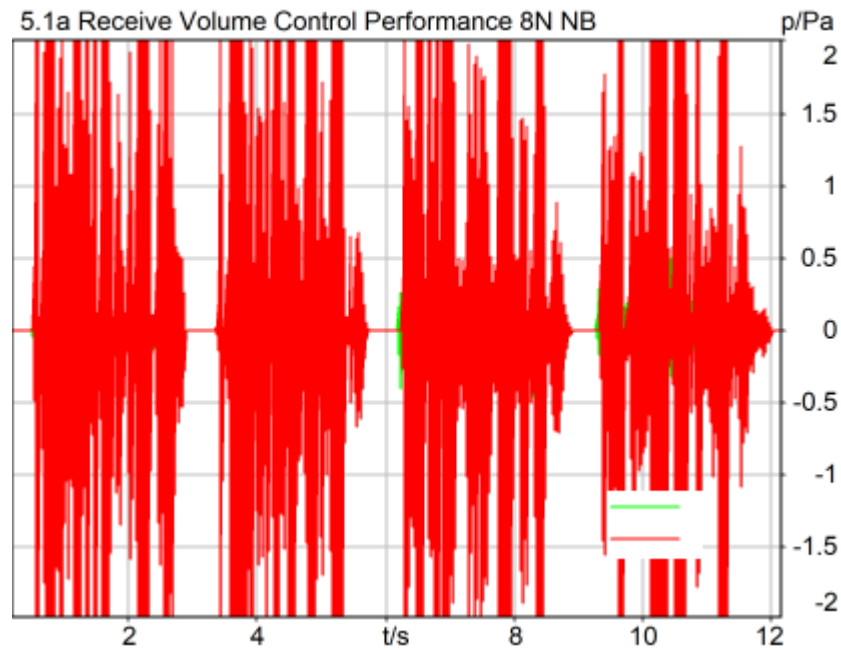
Delay (Cross): 82.6 ms

2024/3/13 20:48 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 92.27 dB[SPL], Act.: 84.03%

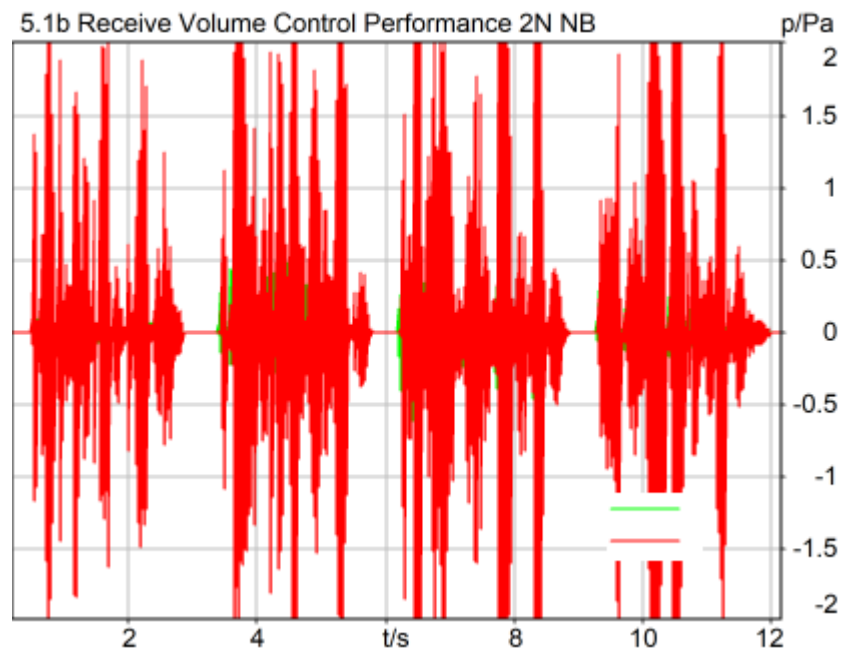
Corrected Speech Level: 22.27 dB[SPL] Ok

Ok

2024/3/13 20:49 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 85.06 dB[SPL], Act.: 82.89%

Corrected Speech Level: 15.06 dB[SPL] Ok

Ok

2024/3/13 22:18 ACQUA 5.1.200

Measurement Protocol

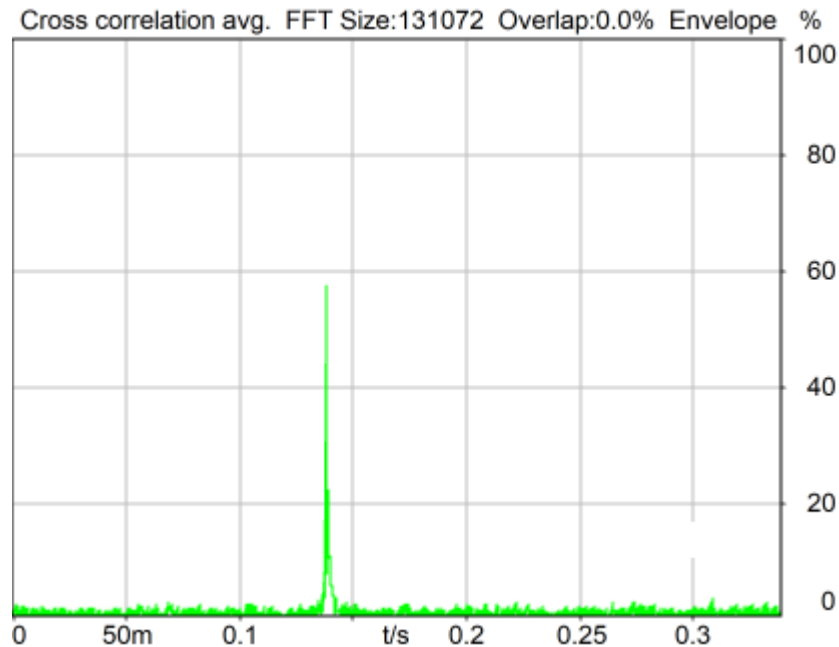
Measurement Object	LTE Band 48_20QPSK_100_0_EVS WB 5.9kbps_CH55990
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:11
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



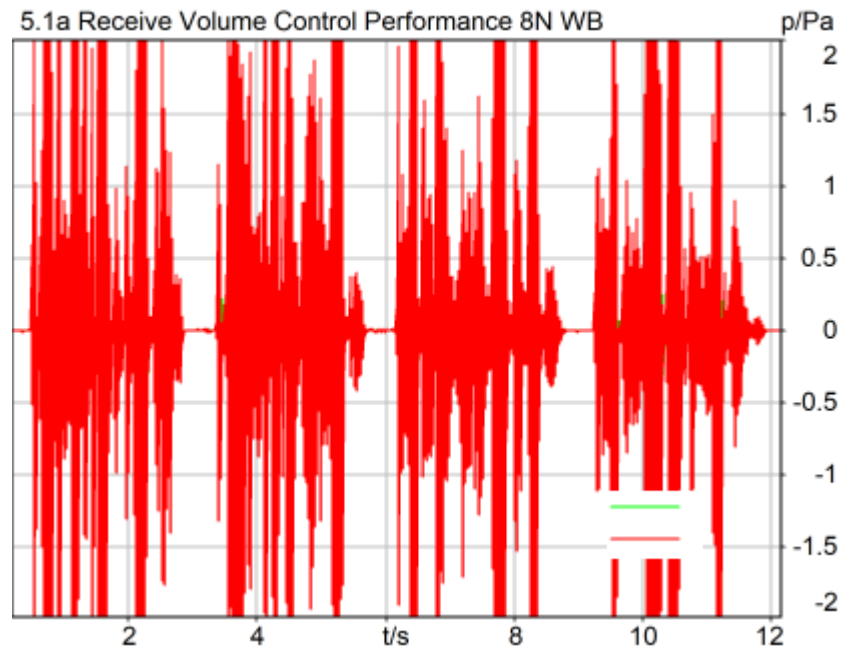
Delay (Cross): 139.0 ms

2024/3/18 10:44 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.53 dB[SPL], Act.: 80.58%

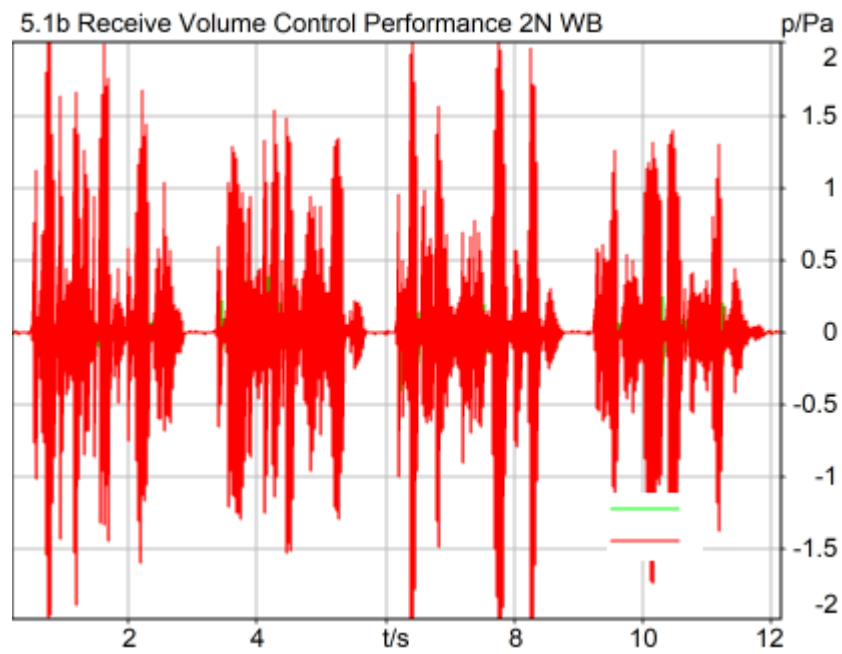
Corrected Speech Level: 17.53 dB[SPL] Ok

Ok

2024/3/18 10:59 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.36 dB[SPL], Act.: 81.64%

Corrected Speech Level: 11.36 dB[SPL] Ok

Ok

2024/3/18 10:44 ACQUA 5.1.200

Measurement Protocol

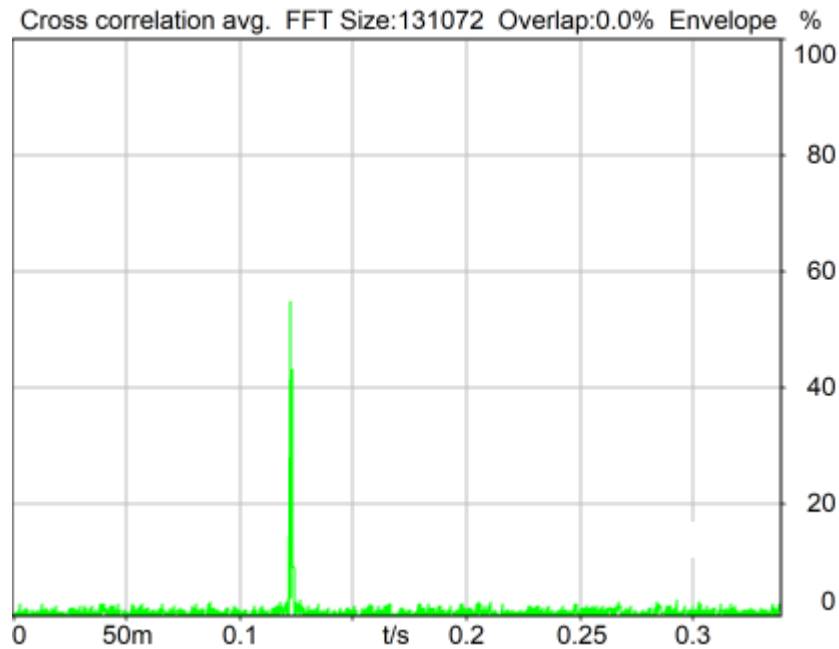
Measurement Object	LTE Band 48_20QPSK_100_0_EVS WB 128kbps_CH56150
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/23 14:24
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



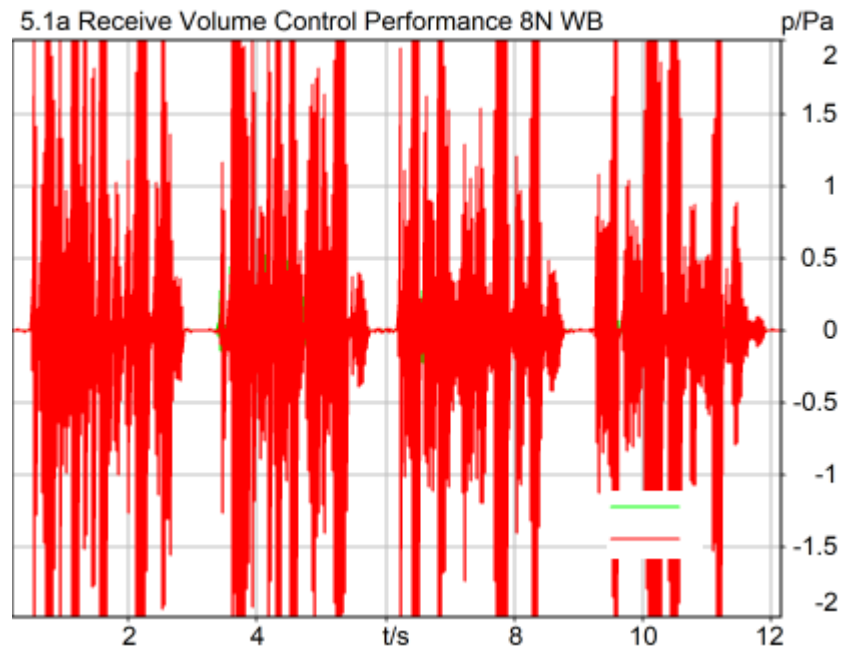
Delay (Cross): 122.7 ms

2024/3/13 23:18 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.20 dB[SPL], Act.: 83.43%

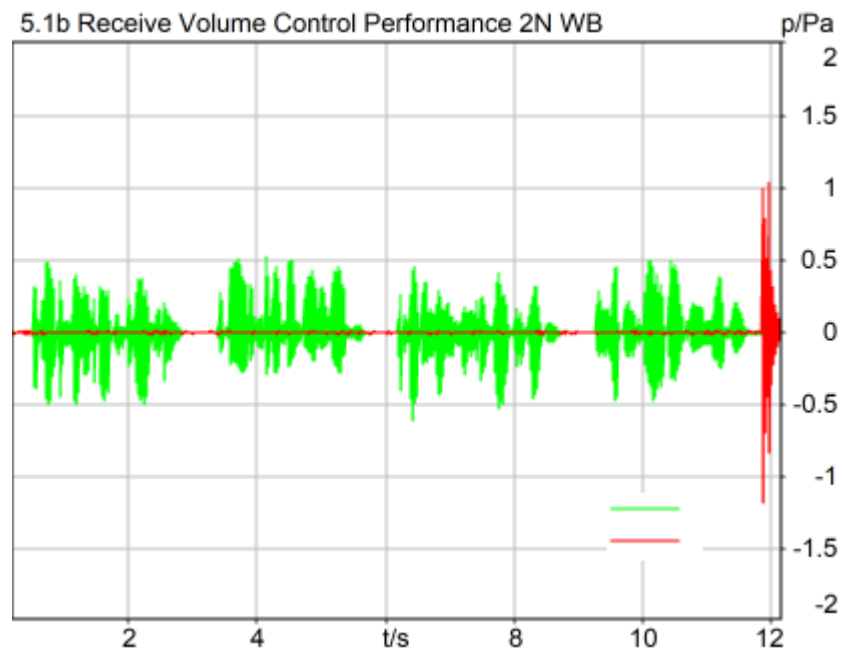
Corrected Speech Level: 17.20 dB[SPL] Ok

Ok

2024/3/18 9:42 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.09 dB[SPL], Act.: 2.70%

Corrected Speech Level: 11.09 dB[SPL] Ok

Ok

2024/3/18 10:17 ACQUA 5.1.200

Measurement Protocol

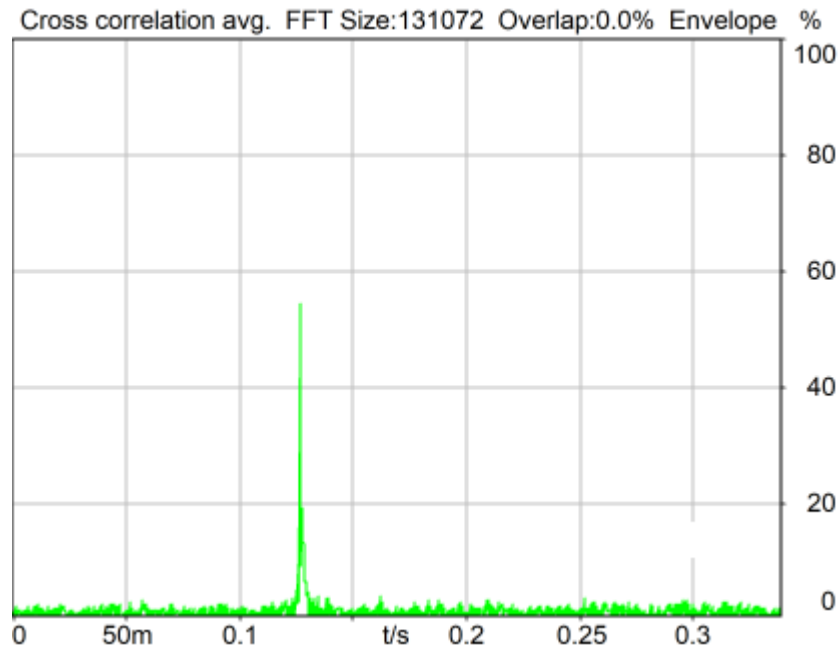
Measurement Object	LTE Band 66_20QPSK_100_0_AMR NB 4.75kbps_CH132322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:12
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



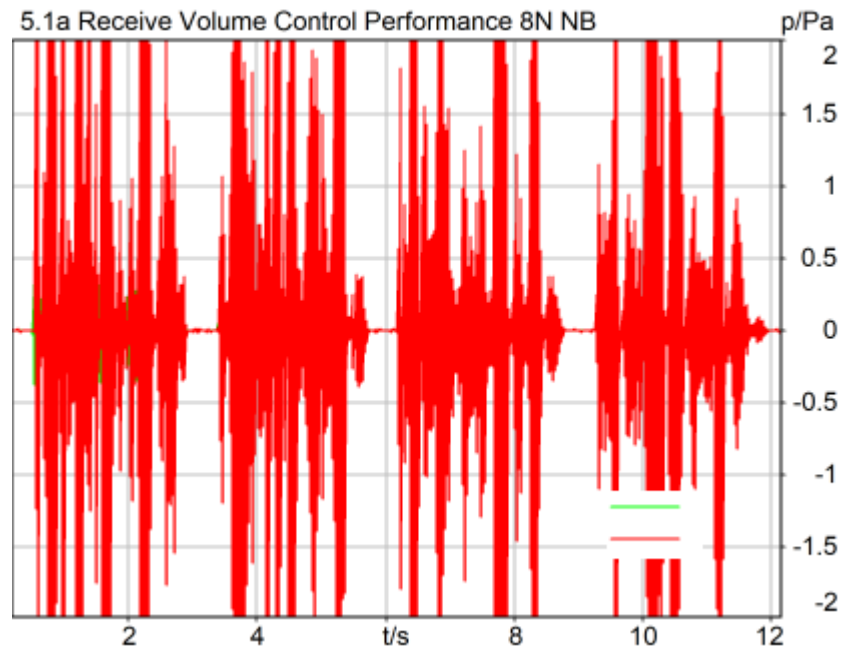
Delay (Cross): 127.1 ms

2024/3/18 12:36 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.08 dB[SPL], Act.: 81.58%

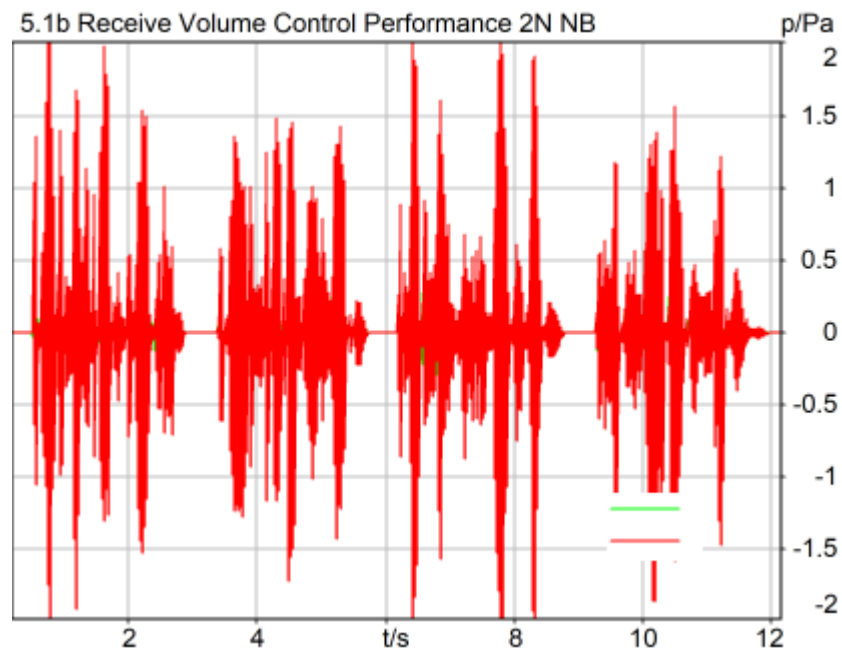
Corrected Speech Level: 17.08 dB[SPL] Ok

Ok

2024/3/18 12:37 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 80.95 dB[SPL], Act.: 83.16%

Corrected Speech Level: 10.95 dB[SPL] Ok

Ok

2024/3/18 12:57 ACQUA 5.1.200

Measurement Protocol

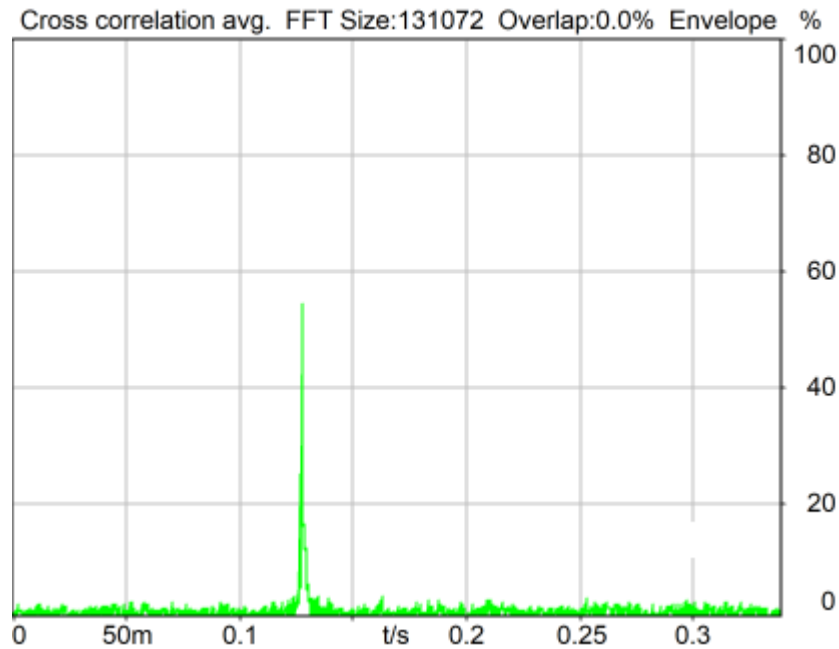
Measurement Object	LTE Band 66_20QPSK_100_0_AMR NB 12.2kbps_CH132322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:12
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



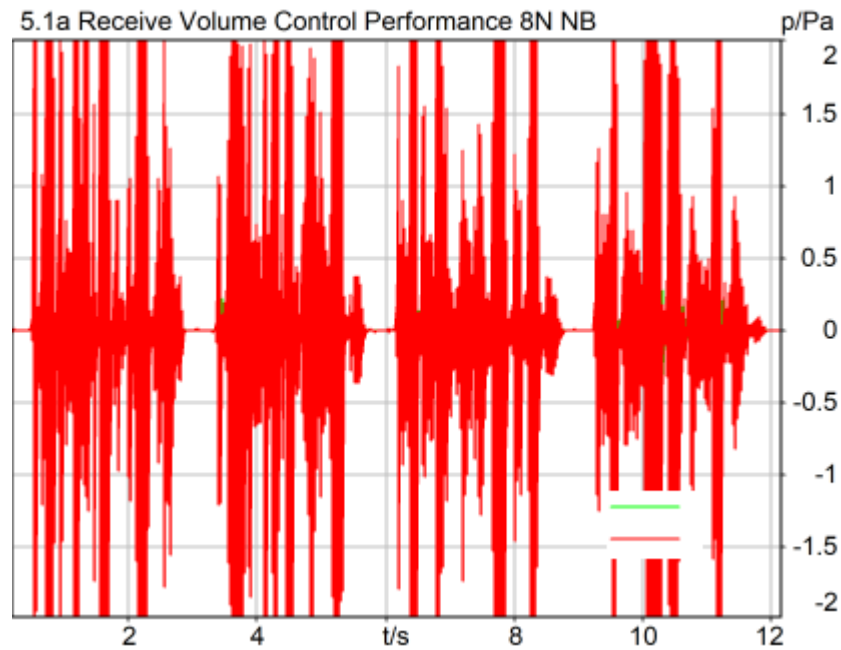
Delay (Cross): 127.7 ms

2024/3/18 12:39 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 86.97 dB[SPL], Act.: 83.06%

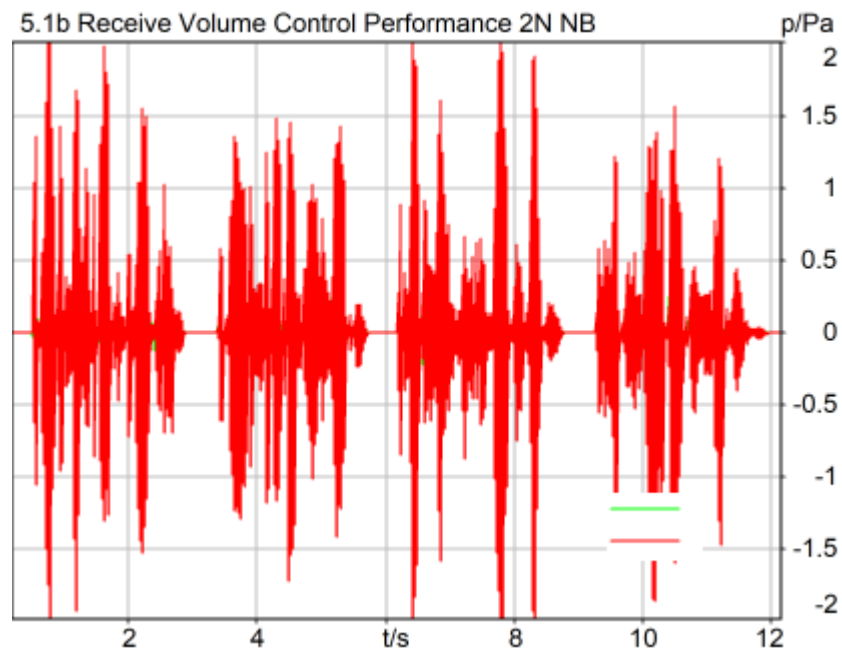
Corrected Speech Level: 16.97 dB[SPL] Ok

Ok

2024/3/18 12:39 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.06 dB[SPL], Act.: 82.22%

Corrected Speech Level: 11.06 dB[SPL] Ok

Ok

2024/3/18 12:57 ACQUA 5.1.200

Measurement Protocol

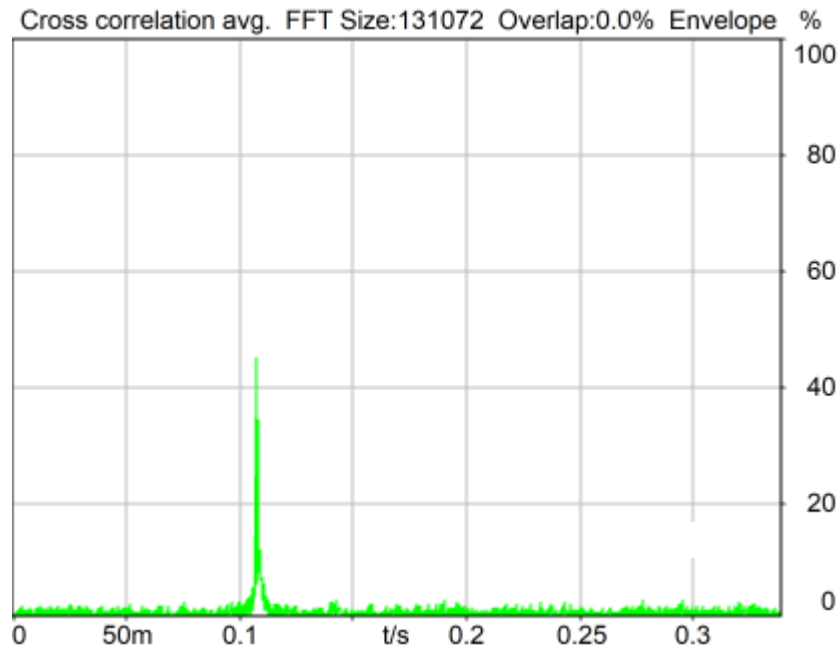
Measurement Object	LTE Band 66_20QPSK_100_0_AMR WB 6.6kbps_CH132322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:13
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



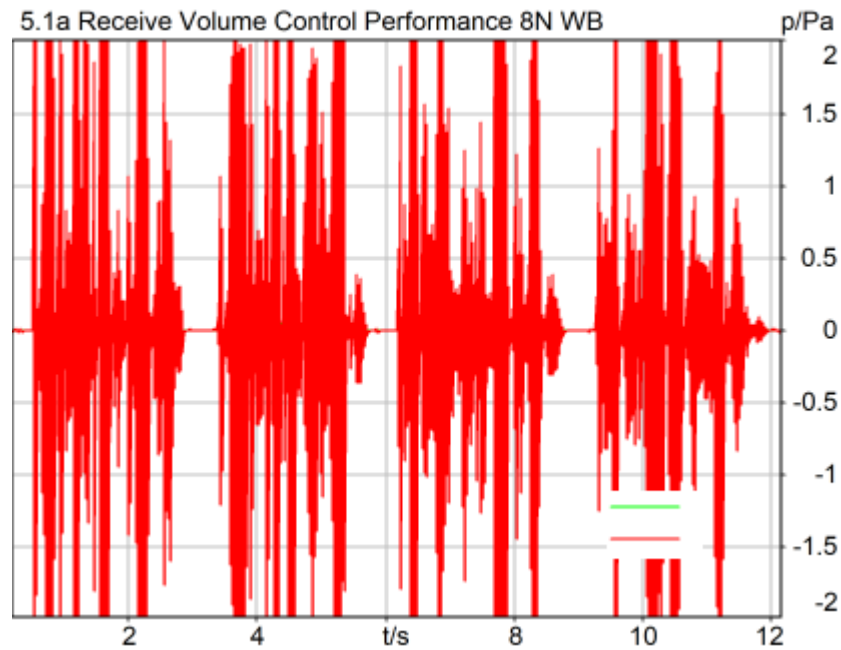
Delay (Cross): 108.0 ms

2024/3/18 12:40 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.02 dB[SPL], Act.: 83.11%

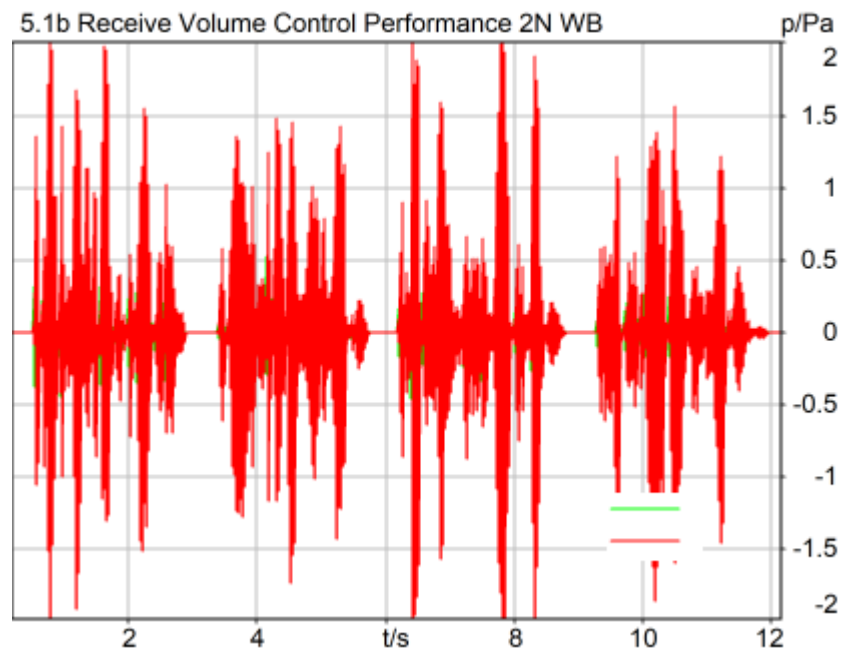
Corrected Speech Level: 17.02 dB[SPL] Ok

Ok

2024/3/18 12:41 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.06 dB[SPL], Act.: 82.34%

Corrected Speech Level: 11.06 dB[SPL] Ok

Ok

2024/3/18 12:56 ACQUA 5.1.200

Measurement Protocol

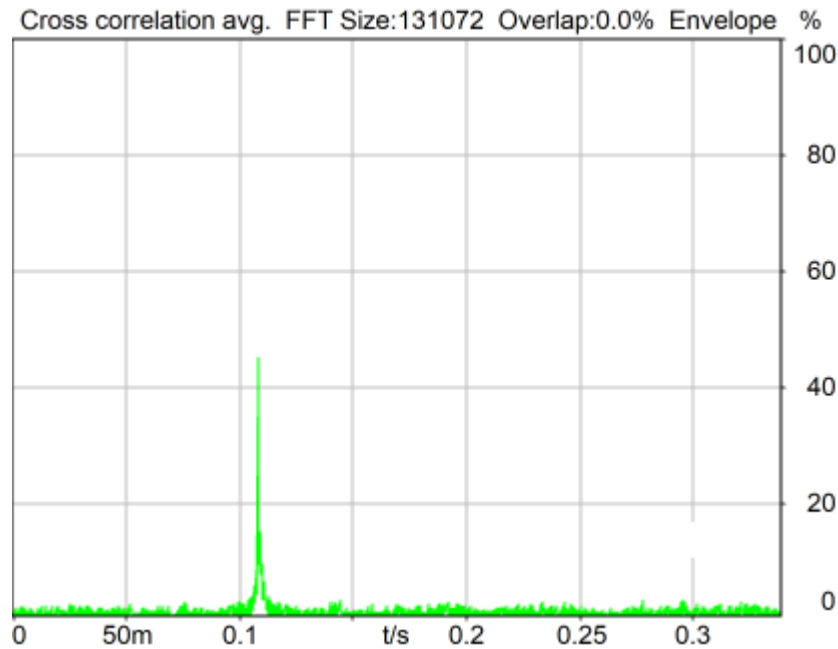
Measurement Object	LTE Band 66_20QPSK_100_0_AMR WB 23.85kbps_CH132322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:13
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



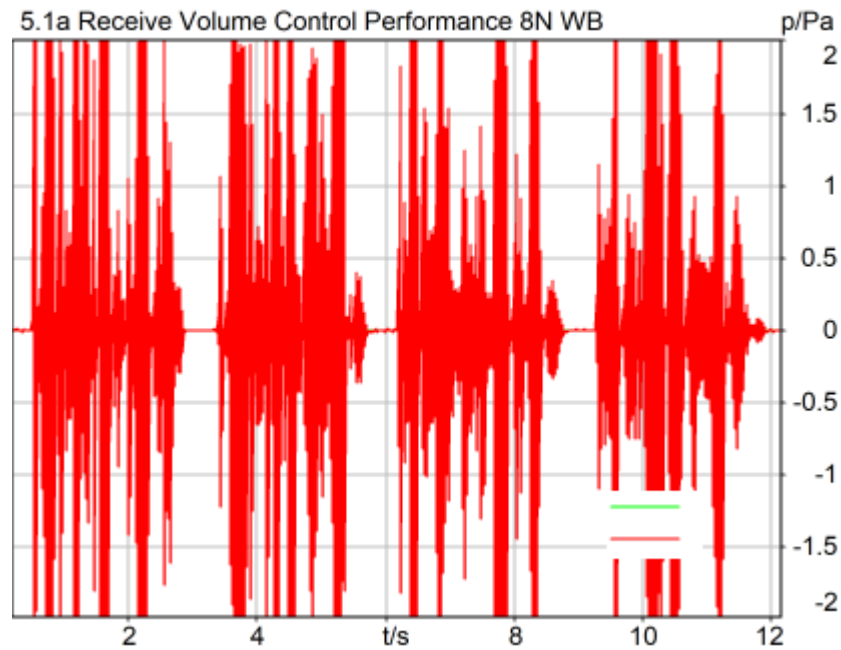
Delay (Cross): 108.5 ms

2024/3/18 12:42 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 86.98 dB[SPL], Act.: 81.40%

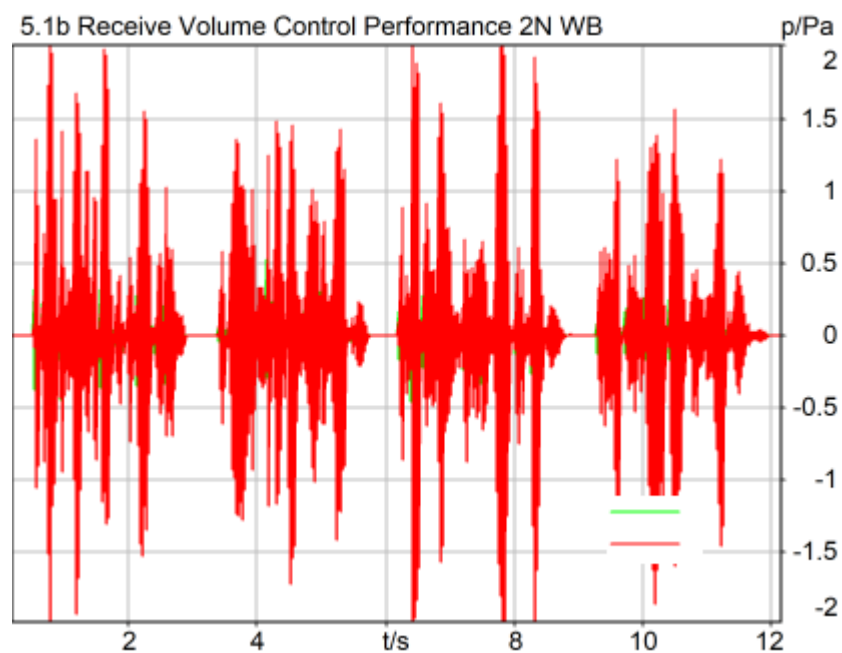
Corrected Speech Level: 16.98 dB[SPL] Ok

Ok

2024/3/18 12:42 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 80.96 dB[SPL], Act.: 81.86%

Corrected Speech Level: 10.96 dB[SPL] Ok

Ok

2024/3/18 12:55 ACQUA 5.1.200

Measurement Protocol

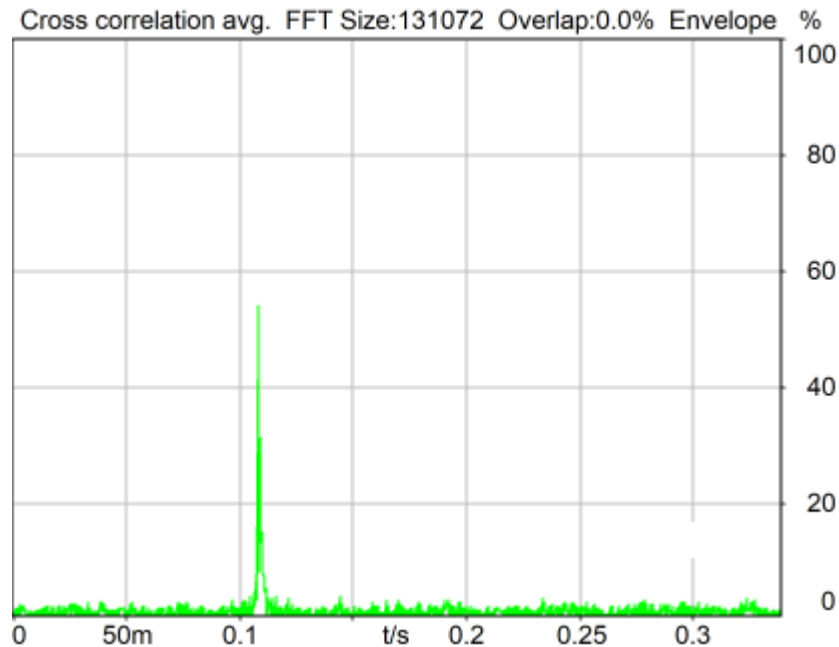
Measurement Object	LTE Band 66_20QPSK_100_0_EVS NB 5.9kbps_CH132322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:14
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



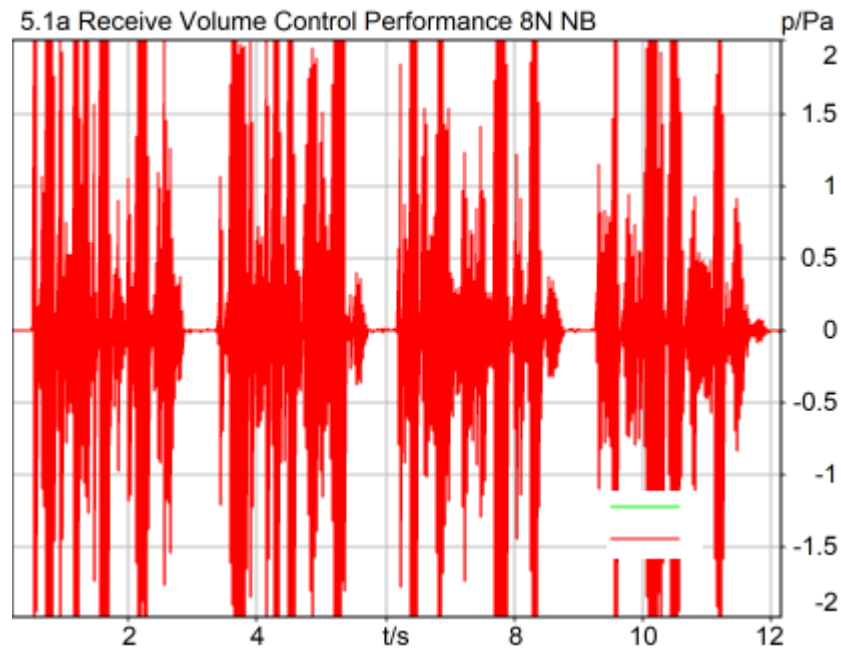
Delay (Cross): 108.9 ms

2024/3/18 12:44 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 86.94 dB[SPL], Act.: 82.60%

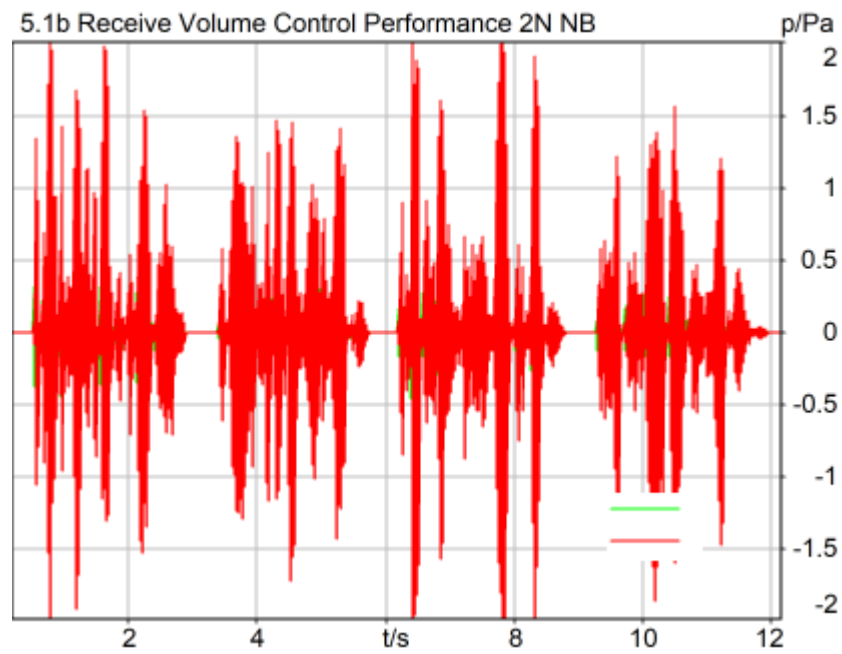
Corrected Speech Level: 16.94 dB[SPL] Ok

Ok

2024/3/18 12:44 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.12 dB[SPL], Act.: 82.21%

Corrected Speech Level: 11.12 dB[SPL] Ok

Ok

2024/3/18 12:54 ACQUA 5.1.200

Measurement Protocol

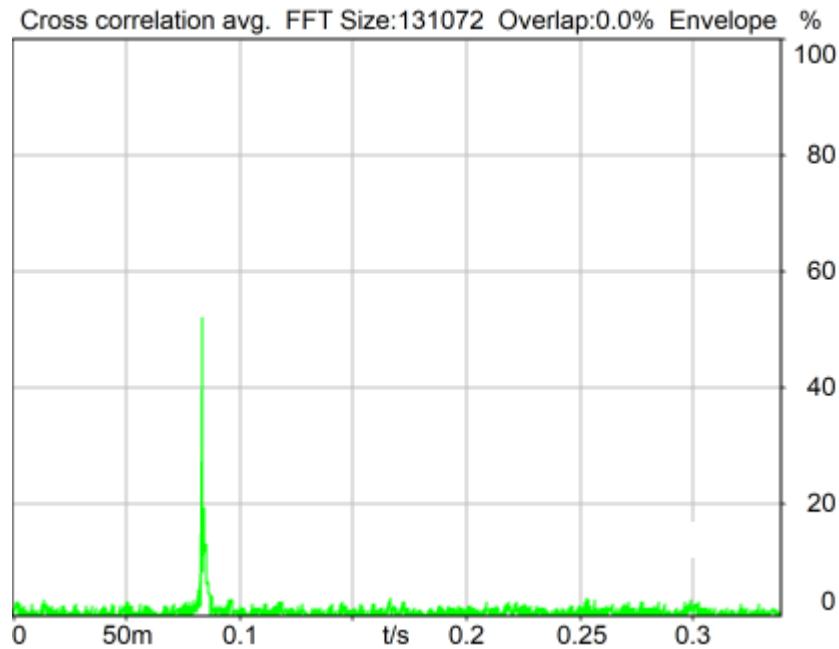
Measurement Object	LTE Band 66_20QPSK_100_0_EVS NB 24.4kbps_CH132322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/23 14:25
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



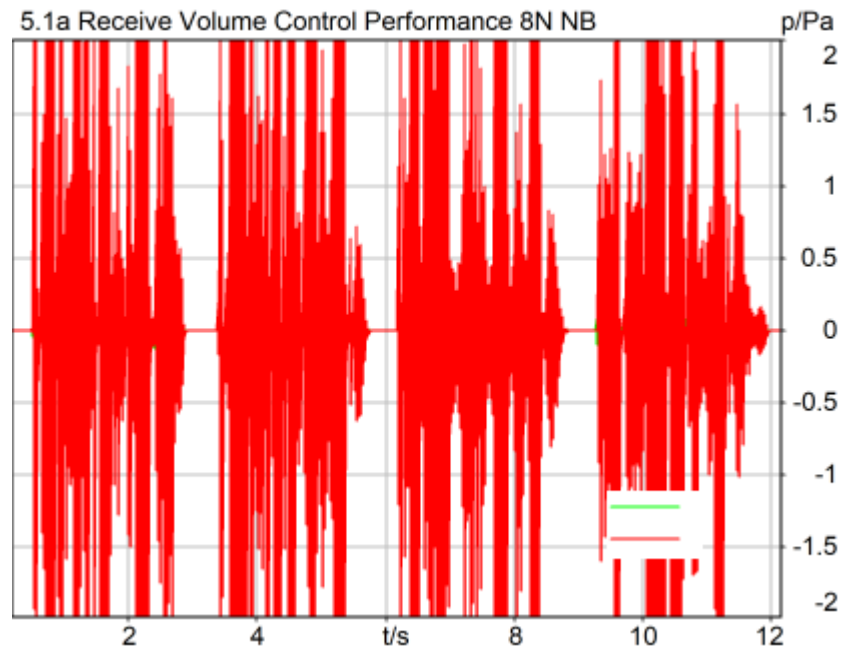
Delay (Cross): 84.0 ms

2024/3/13 20:55 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 92.46 dB[SPL], Act.: 81.29%

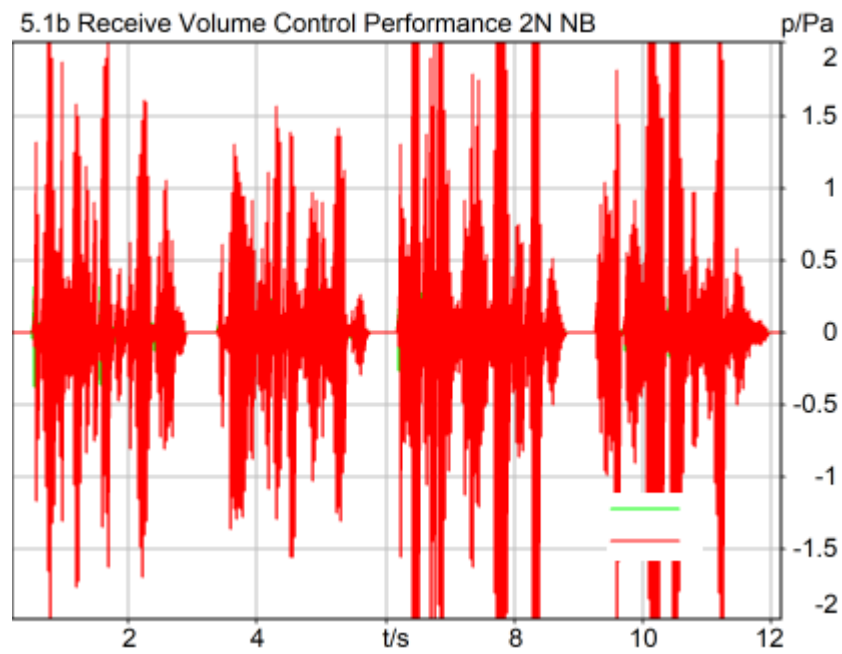
Corrected Speech Level: 22.46 dB[SPL] Ok

Ok

2024/3/13 21:12 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 84.16 dB[SPL], Act.: 81.82%

Corrected Speech Level: 14.16 dB[SPL] Ok

Ok

2024/3/13 22:25 ACQUA 5.1.200

Measurement Protocol

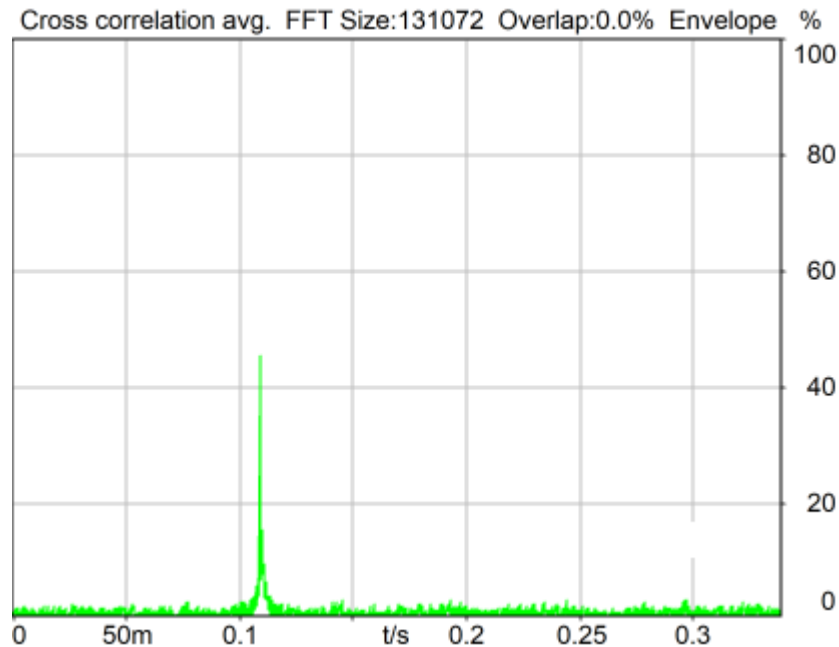
Measurement Object	LTE Band 66_20QPSK_100_0_EVS WB 5.9kbps_CH132322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:14
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



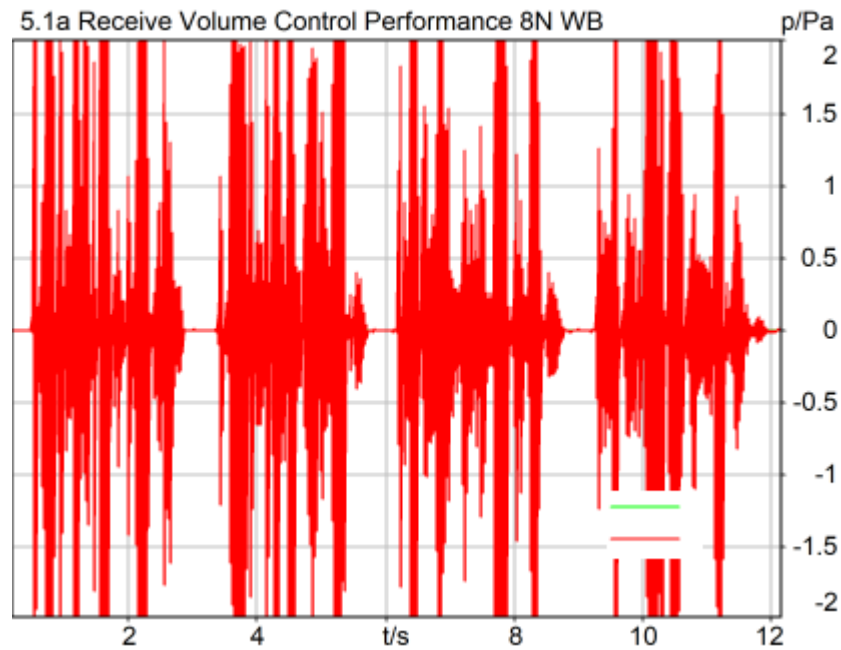
Delay (Cross): 109.5 ms

2024/3/18 12:46 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 86.93 dB[SPL], Act.: 82.08%

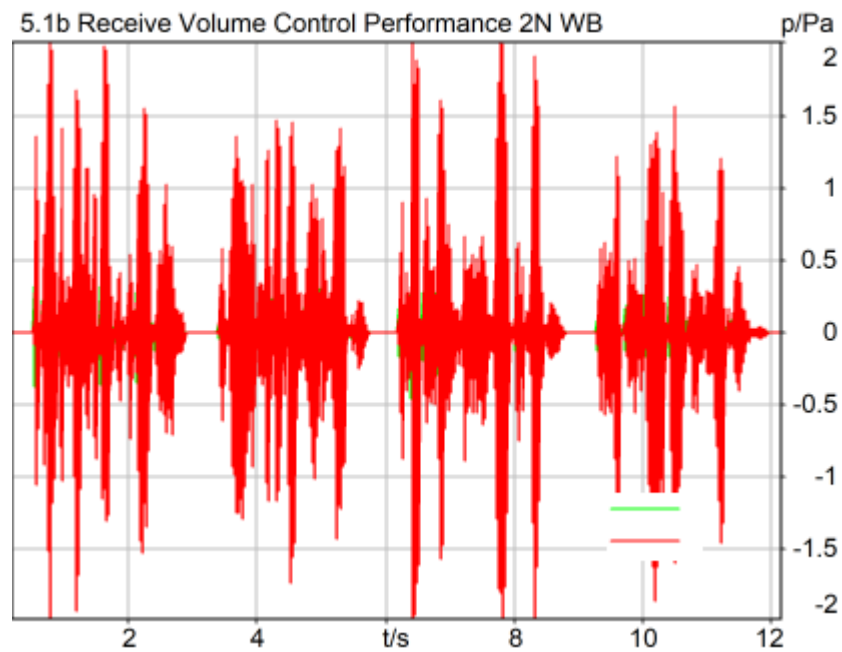
Corrected Speech Level: 16.93 dB[SPL] Ok

Ok

2024/3/18 12:46 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.08 dB[SPL], Act.: 81.61%

Corrected Speech Level: 11.08 dB[SPL] Ok

Ok

2024/3/18 12:53 ACQUA 5.1.200

Measurement Protocol

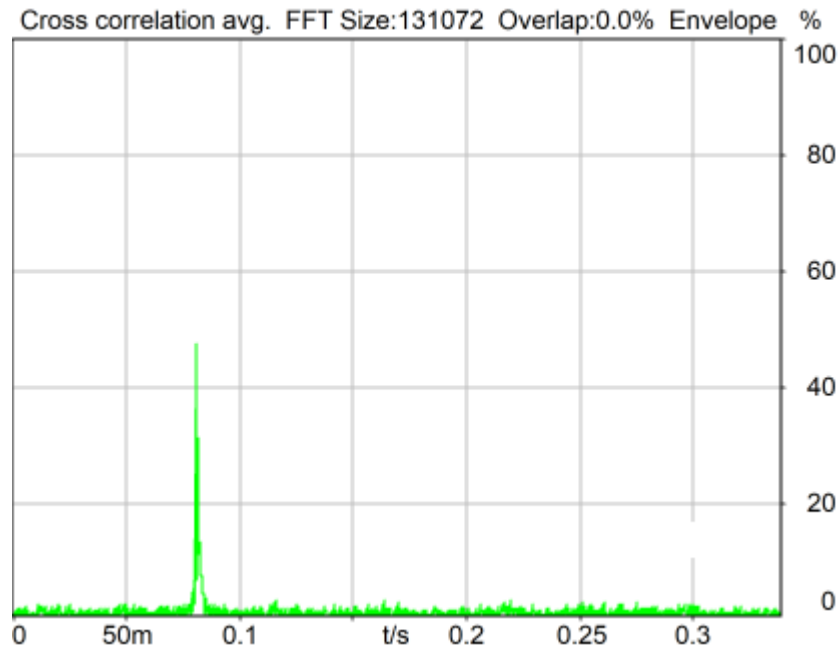
Measurement Object	LTE Band 66_20QPSK_100_0_EVS WB 128kbps_CH132322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/23 14:26
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



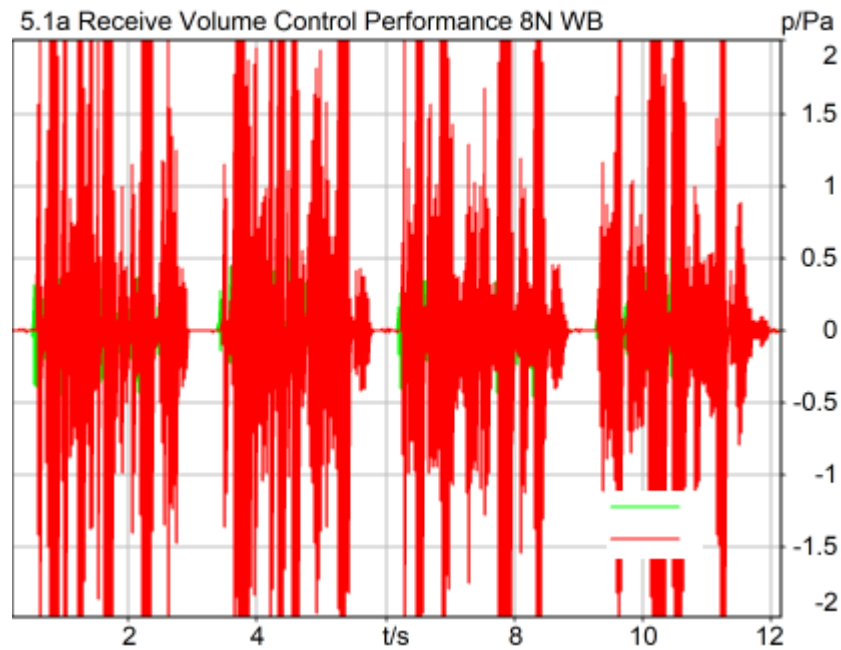
Delay (Cross): 81.4 ms

2024/3/13 22:46 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.59 dB[SPL], Act.: 83.35%

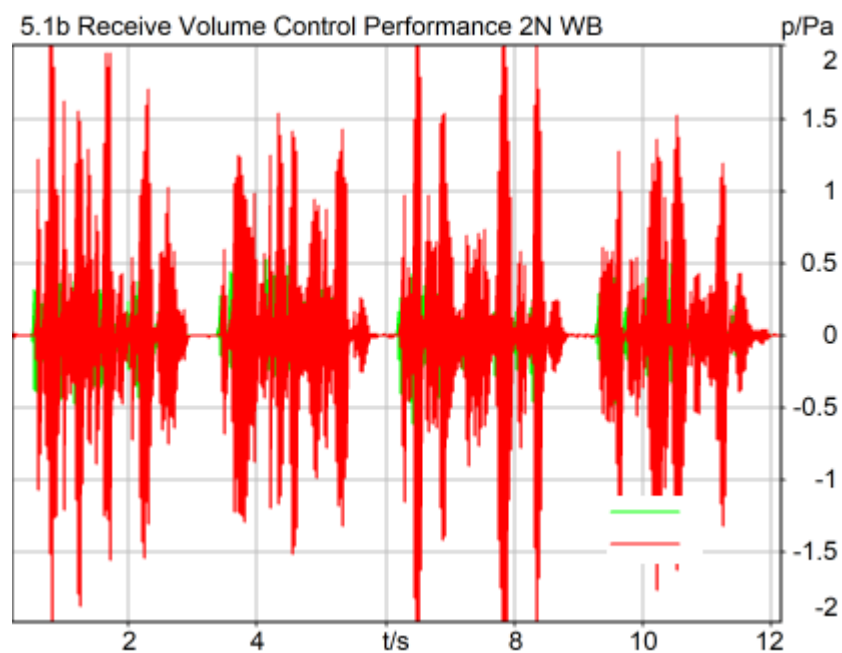
Corrected Speech Level: 17.59 dB[SPL] Ok

Ok

2024/3/18 9:38 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.15 dB[SPL], Act.: 83.11%

Corrected Speech Level: 11.15 dB[SPL] Ok

Ok

2024/3/18 10:22 ACQUA 5.1.200

Measurement Protocol

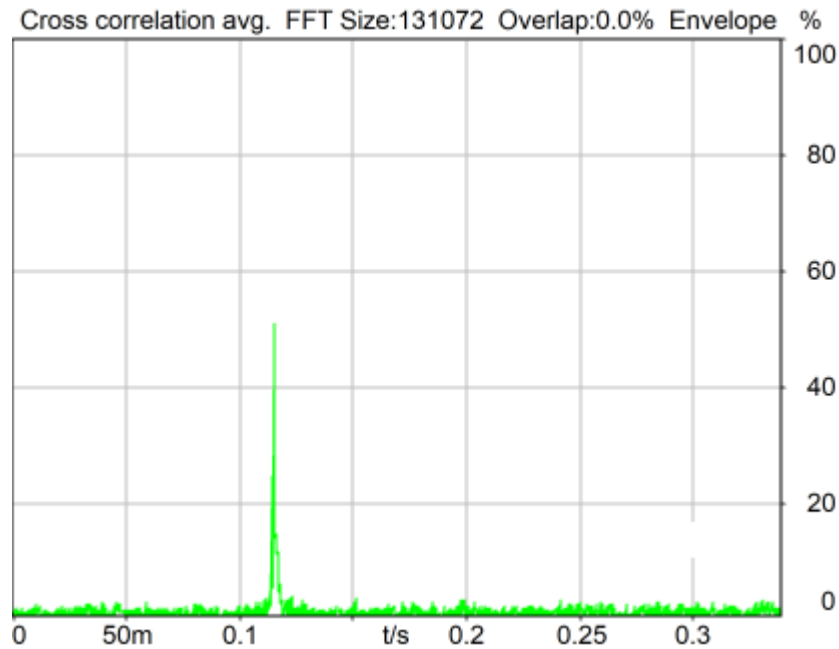
Measurement Object	LTE Band 71_20QPSK_100_0_AMR NB 4.75kbps_CH133322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:15
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



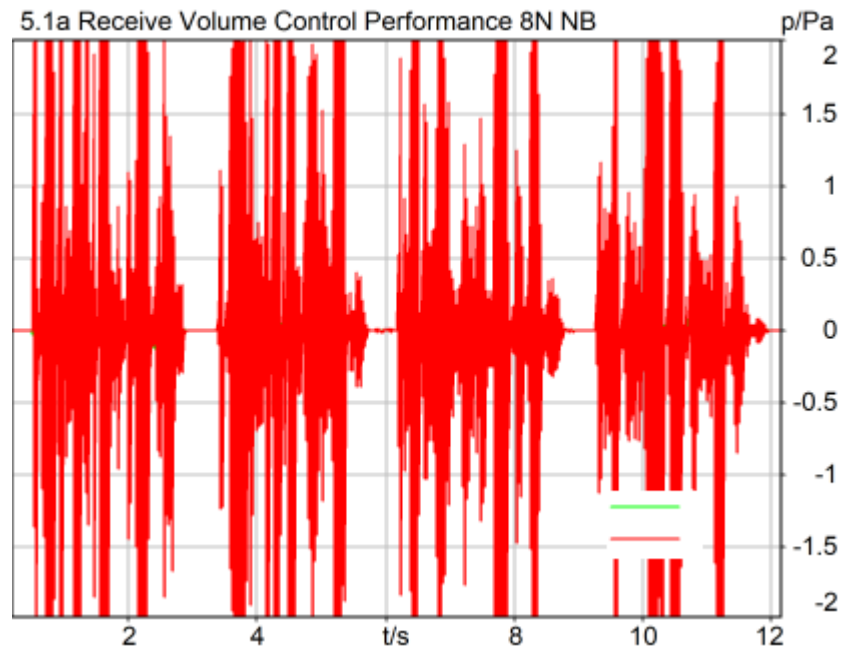
Delay (Cross): 115.7 ms

2024/3/18 13:15 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.55 dB[SPL], Act.: 80.33%

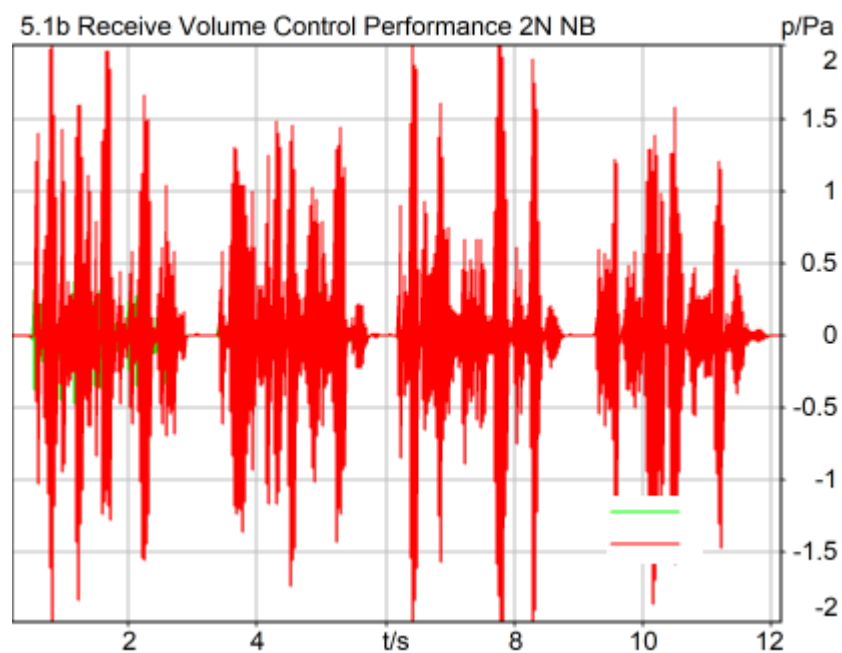
Corrected Speech Level: 17.55 dB[SPL] Ok

Ok

2024/3/18 13:44 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.09 dB[SPL], Act.: 81.66%

Corrected Speech Level: 11.09 dB[SPL] Ok

Ok

2024/3/18 13:16 ACQUA 5.1.200

Measurement Protocol

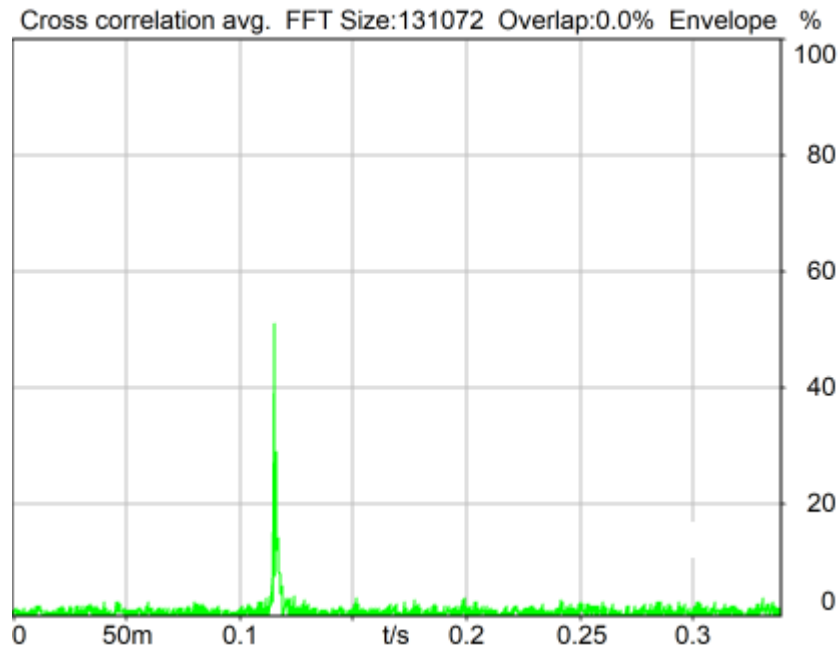
Measurement Object	LTE Band 71_20QPSK_100_0_AMR NB 12.2kbps_CH133322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:16
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



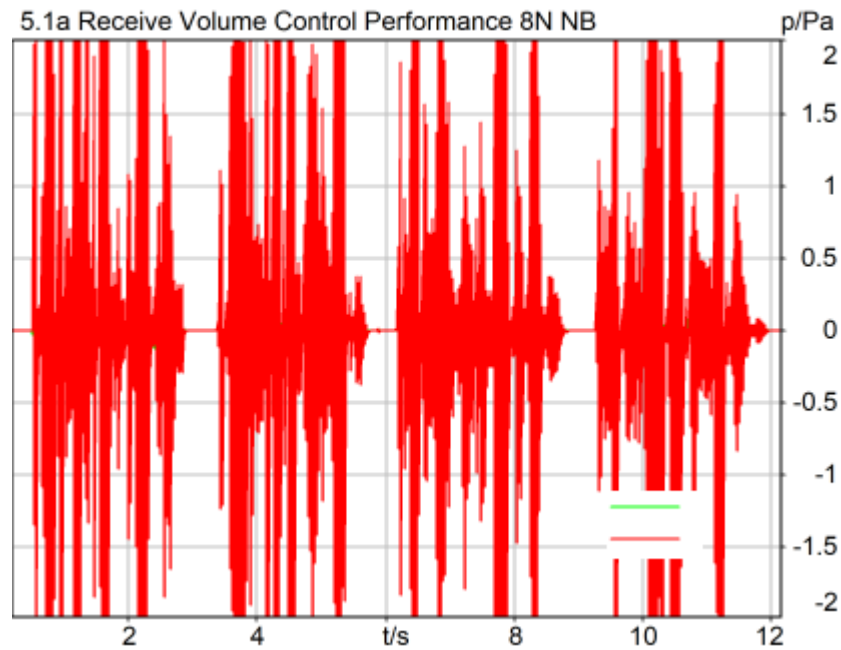
Delay (Cross): 116.2 ms

2024/3/18 13:18 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.24 dB[SPL], Act.: 83.12%

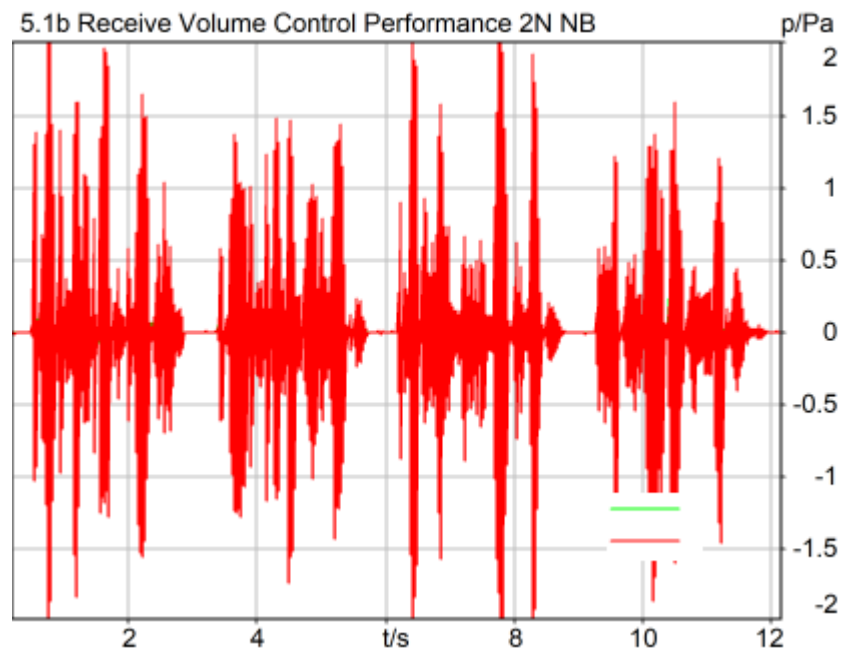
Corrected Speech Level: 17.24 dB[SPL] Ok

Ok

2024/3/18 13:43 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 80.88 dB[SPL], Act.: 82.94%

Corrected Speech Level: 10.88 dB[SPL] Ok

Ok

2024/3/18 13:18 ACQUA 5.1.200

Measurement Protocol

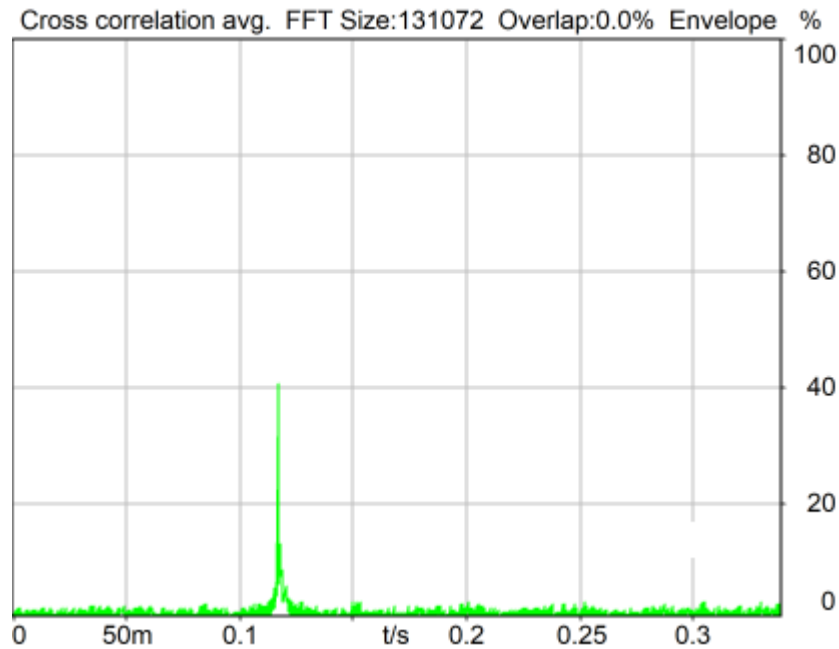
Measurement Object	LTE Band 71_20QPSK_100_0_AMR WB 6.6kbps_CH133322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:16
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



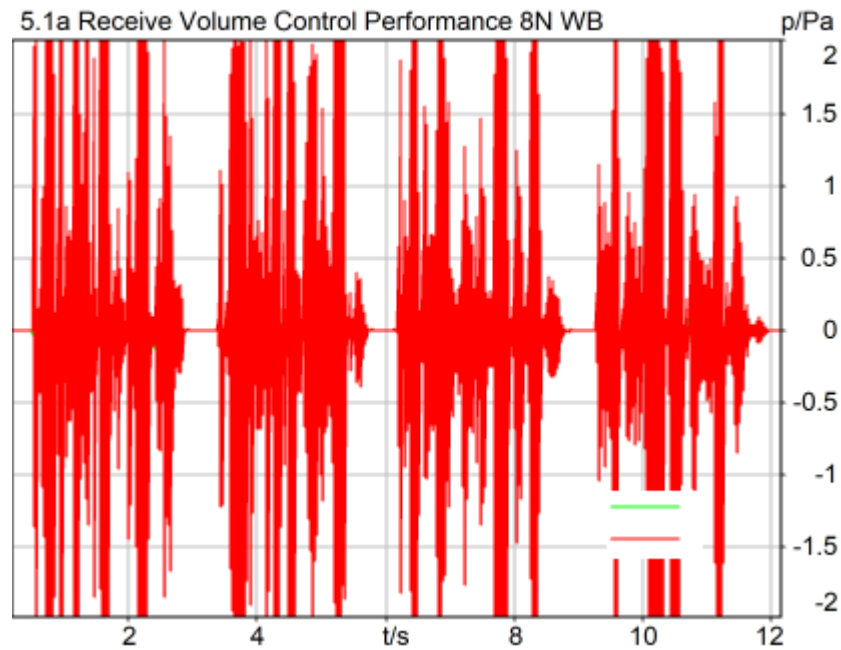
Delay (Cross): 117.7 ms

2024/3/18 13:24 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.25 dB[SPL], Act.: 83.34%

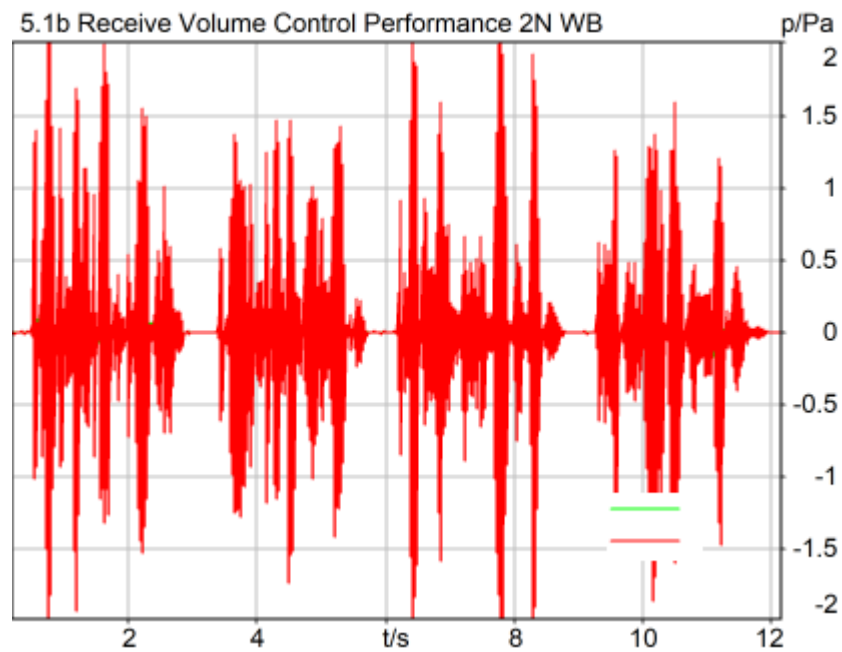
Corrected Speech Level: 17.25 dB[SPL] Ok

Ok

2024/3/18 13:42 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 80.98 dB[SPL], Act.: 81.12%

Corrected Speech Level: 10.98 dB[SPL] Ok

Ok

2024/3/18 13:25 ACQUA 5.1.200

Measurement Protocol

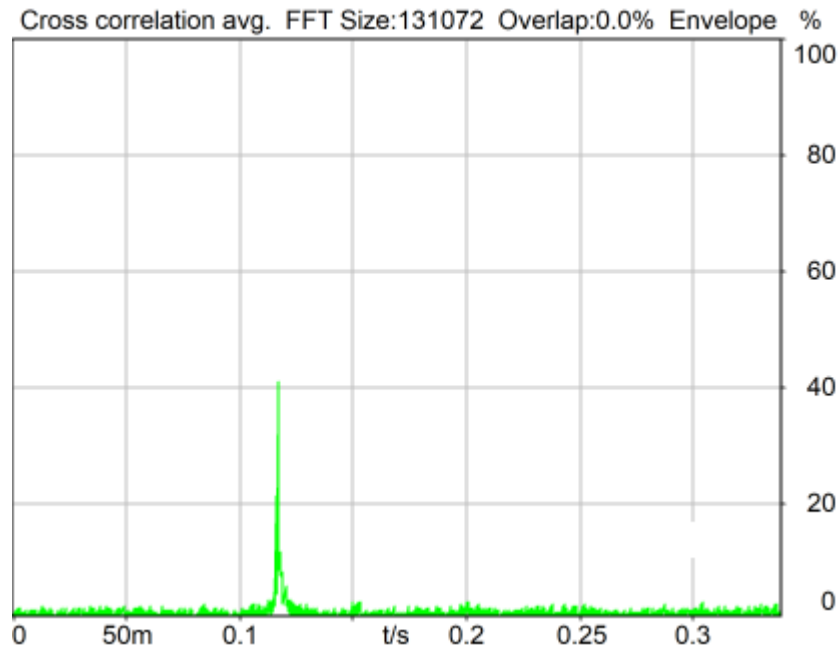
Measurement Object	LTE Band 71_20QPSK_100_0_AMR WB 23.85kbps_CH133322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:17
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



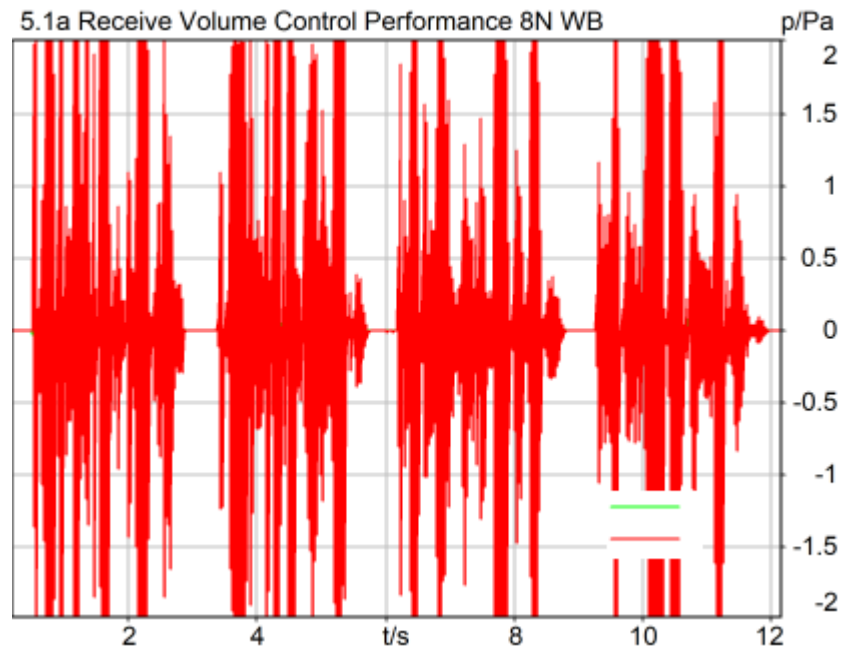
Delay (Cross): 117.5 ms

2024/3/18 13:24 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.20 dB[SPL], Act.: 83.33%

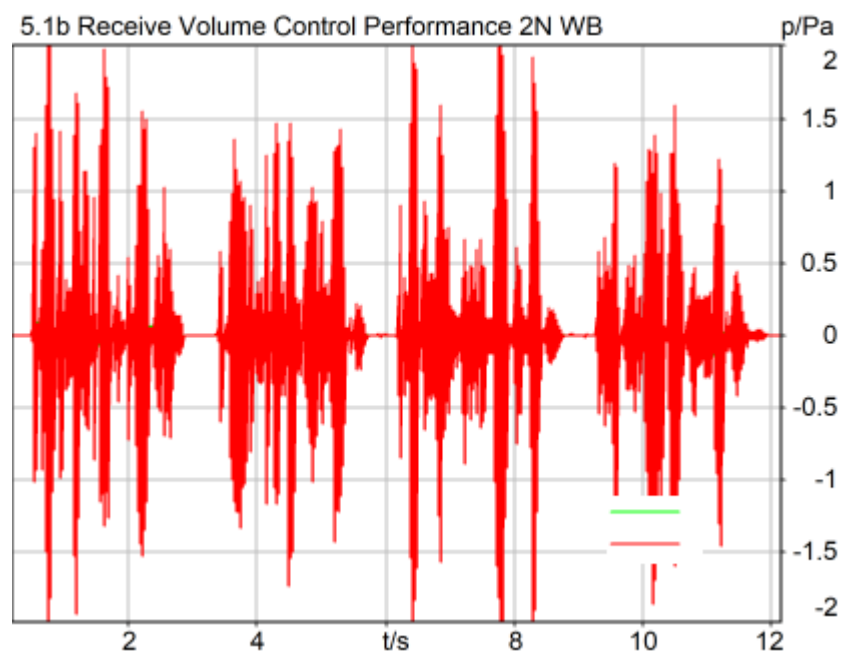
Corrected Speech Level: 17.20 dB[SPL] Ok

Ok

2024/3/18 13:42 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 80.90 dB[SPL], Act.: 82.01%

Corrected Speech Level: 10.90 dB[SPL] Ok

Ok

2024/3/18 13:24 ACQUA 5.1.200

Measurement Protocol

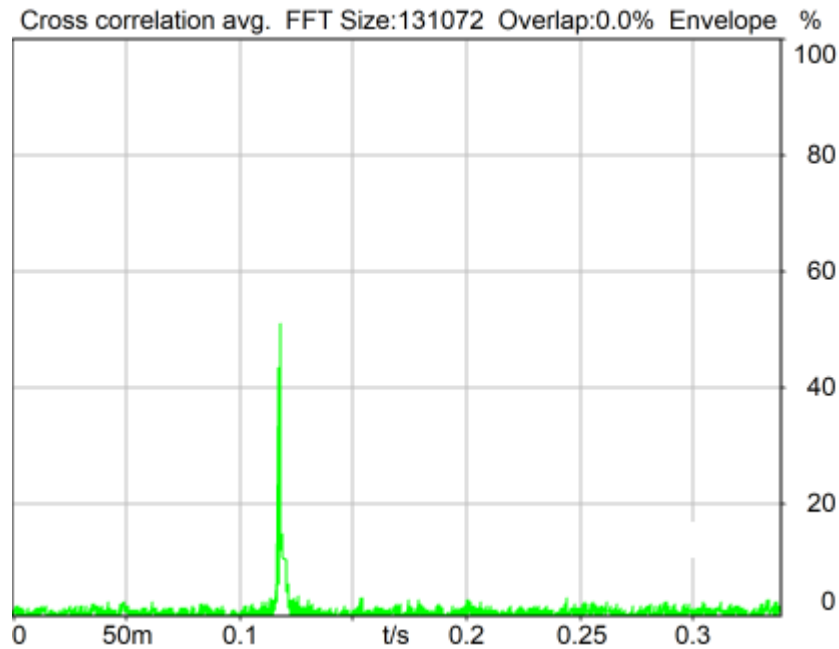
Measurement Object	LTE Band 71_20QPSK_100_0_EVS NB 5.9kbps_CH133322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:17
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



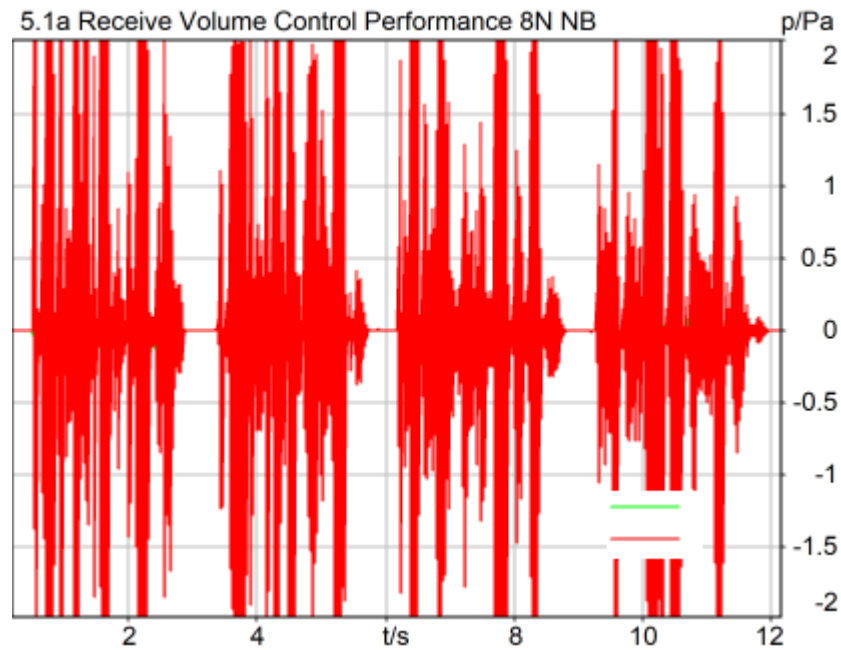
Delay (Cross): 118.4 ms

2024/3/18 13:28 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.18 dB[SPL], Act.: 82.26%

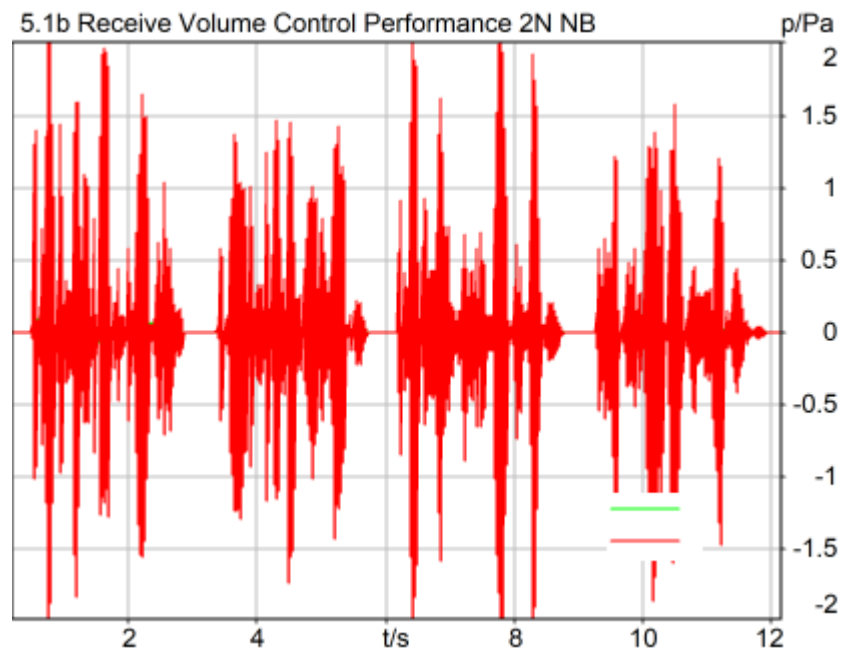
Corrected Speech Level: 17.18 dB[SPL] Ok

Ok

2024/3/18 13:41 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.00 dB[SPL], Act.: 81.43%

Corrected Speech Level: 11.00 dB[SPL] Ok

Ok

2024/3/18 13:28 ACQUA 5.1.200

Measurement Protocol

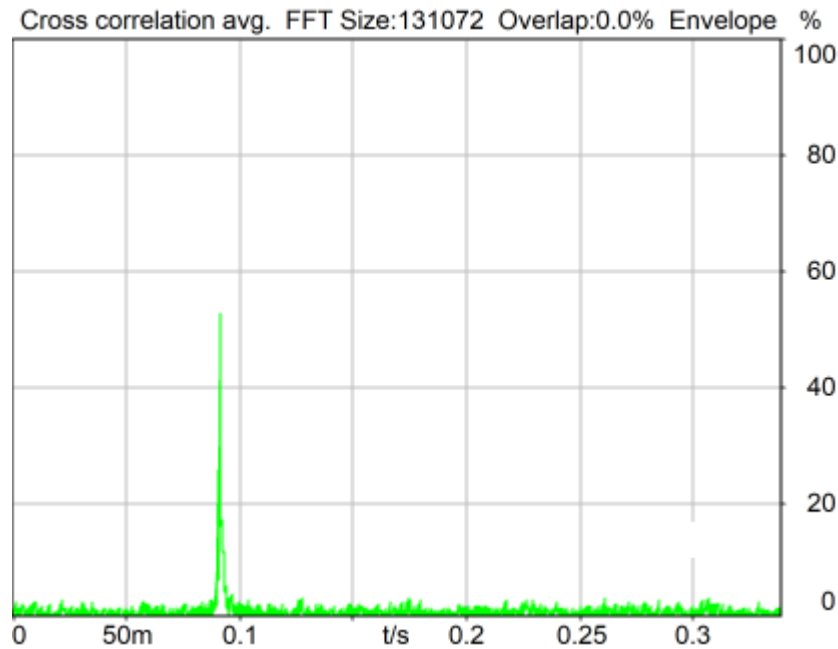
Measurement Object	LTE Band 71_20QPSK_100_0_EVS NB 24.4kbps_CH133322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/23 14:26
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



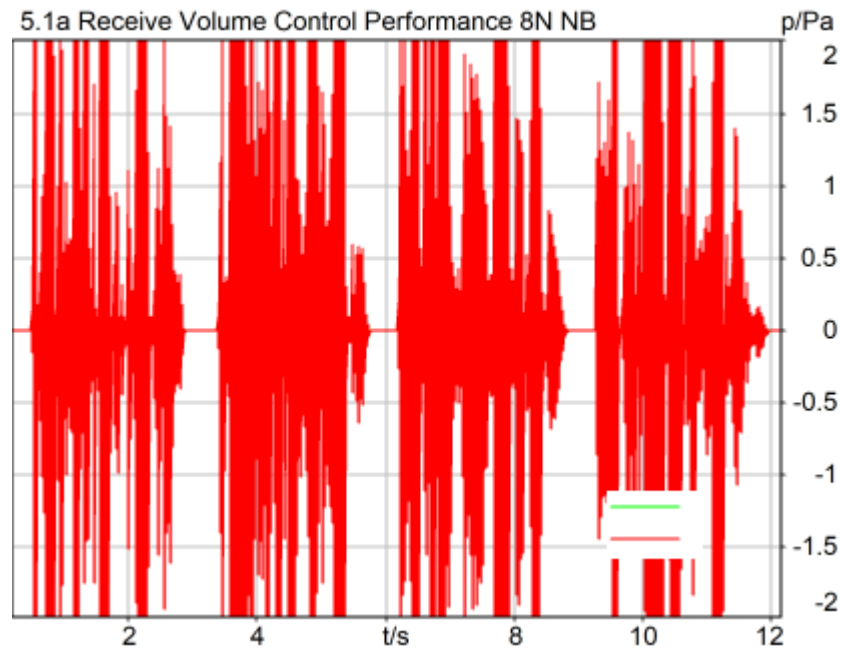
Delay (Cross): 91.9 ms

2024/3/13 21:01 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 91.16 dB[SPL], Act.: 82.36%

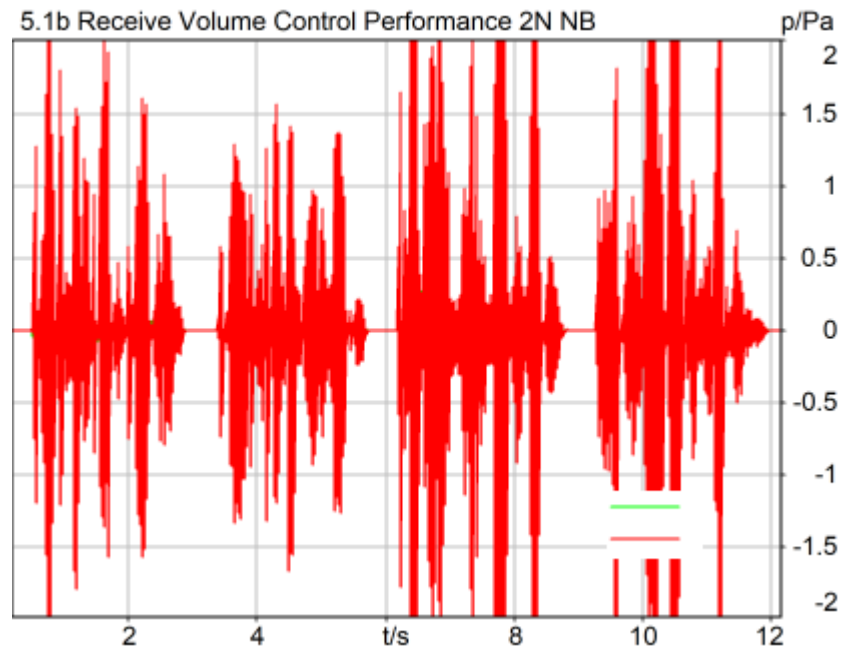
Corrected Speech Level: 21.16 dB[SPL] Ok

Ok

2024/3/13 21:02 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 84.75 dB[SPL], Act.: 80.83%

Corrected Speech Level: 14.75 dB[SPL] Ok

Ok

2024/3/13 22:31 ACQUA 5.1.200

Measurement Protocol

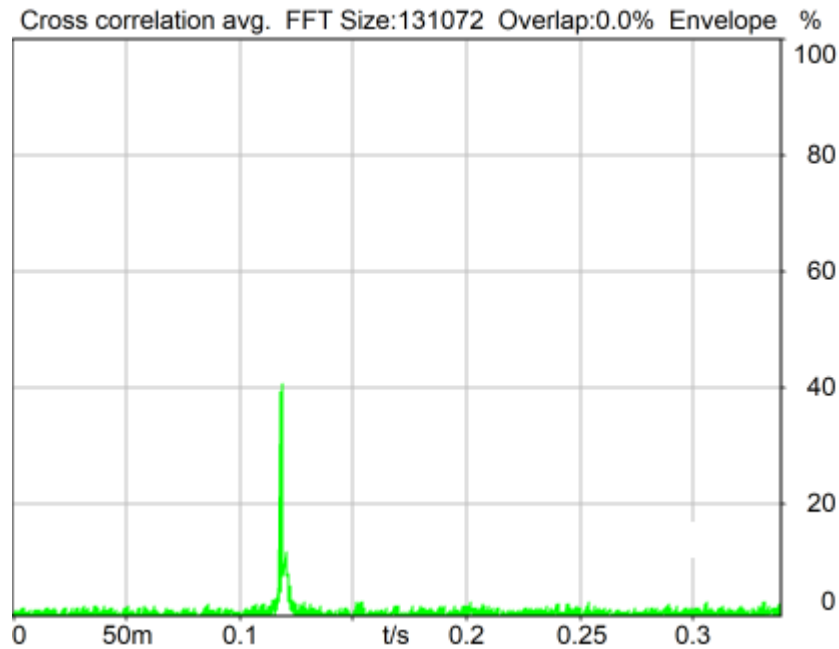
Measurement Object	LTE Band 71_20QPSK_100_0_EVS WB 5.9kbps_CH133322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:18
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



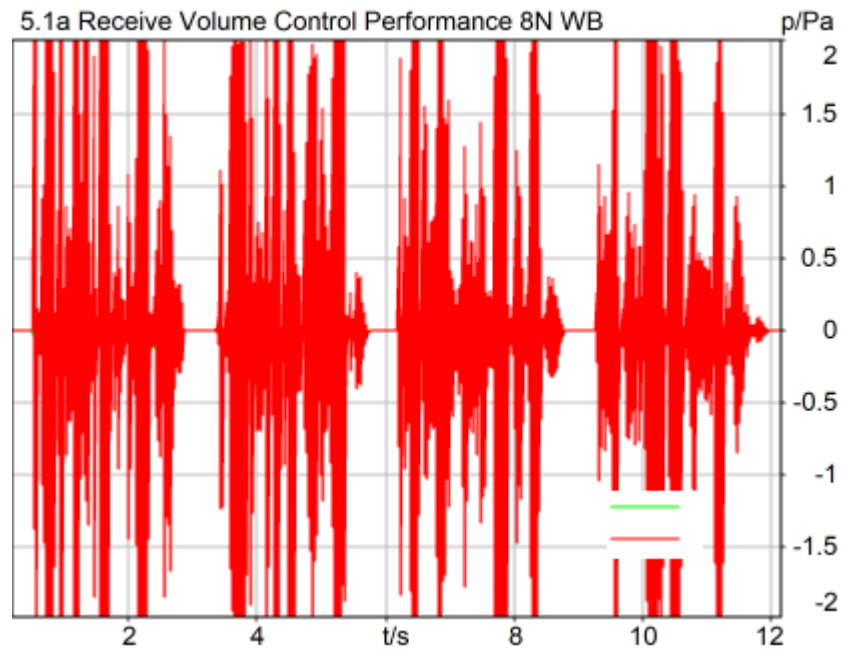
Delay (Cross): 119.2 ms

2024/3/18 13:32 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.05 dB[SPL], Act.: 83.25%

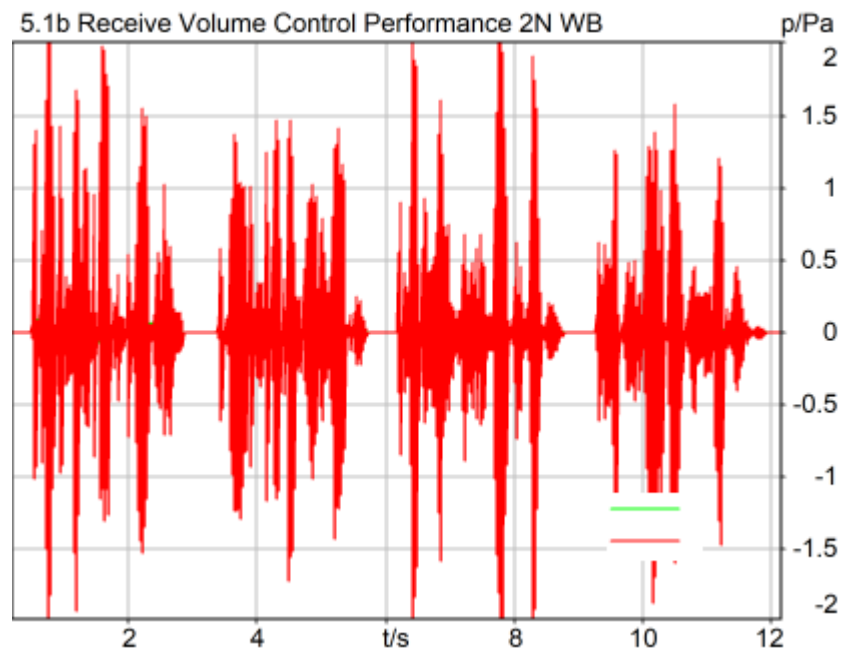
Corrected Speech Level: 17.05 dB[SPL] Ok

Ok

2024/3/18 13:39 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 80.94 dB[SPL], Act.: 81.77%

Corrected Speech Level: 10.94 dB[SPL] Ok

Ok

2024/3/18 13:32 ACQUA 5.1.200

Measurement Protocol

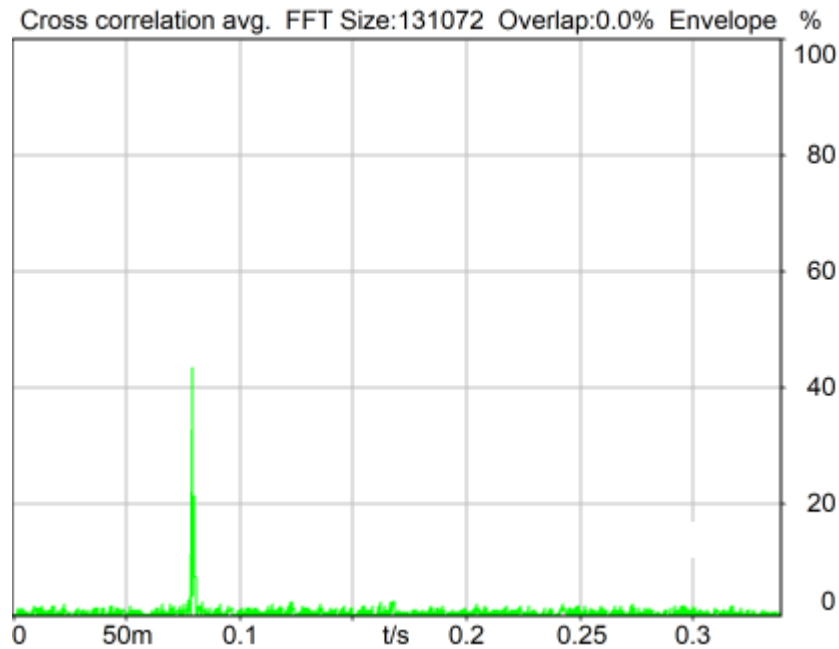
Measurement Object	LTE Band 71_20QPSK_100_0_EVS WB128kbps_CH133322
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/23 14:27
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



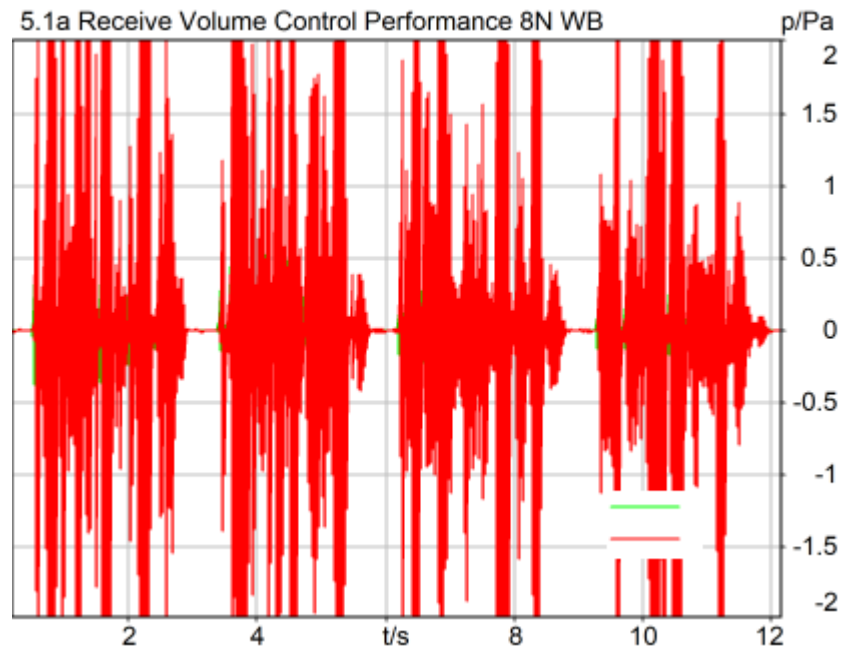
Delay (Cross): 79.4 ms

2024/3/13 22:39 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.44 dB[SPL], Act.: 83.99%

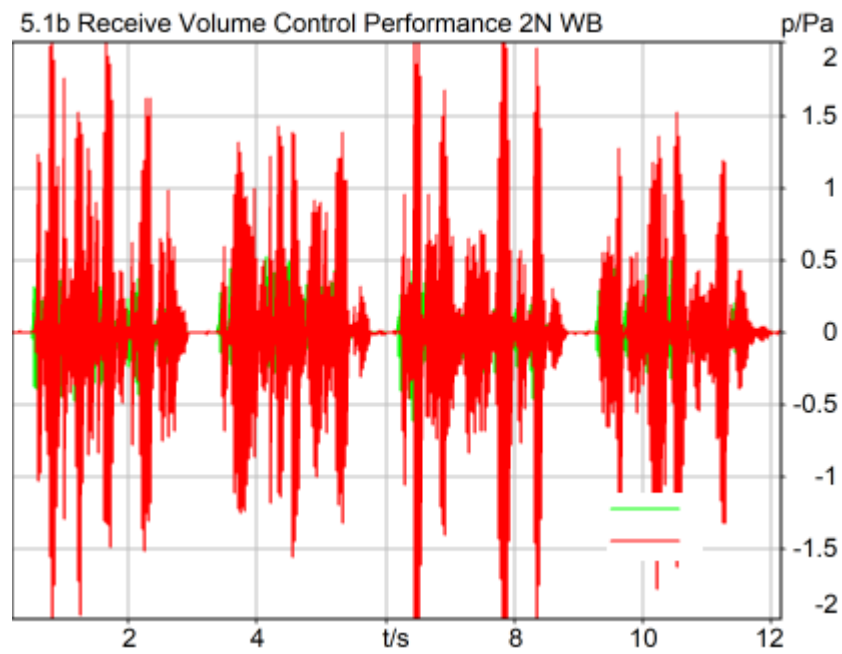
Corrected Speech Level: 17.44 dB[SPL] Ok

Ok

2024/3/18 9:44 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.13 dB[SPL], Act.: 84.00%

Corrected Speech Level: 11.13 dB[SPL] Ok

Ok

2024/3/18 10:23 ACQUA 5.1.200

Measurement Protocol

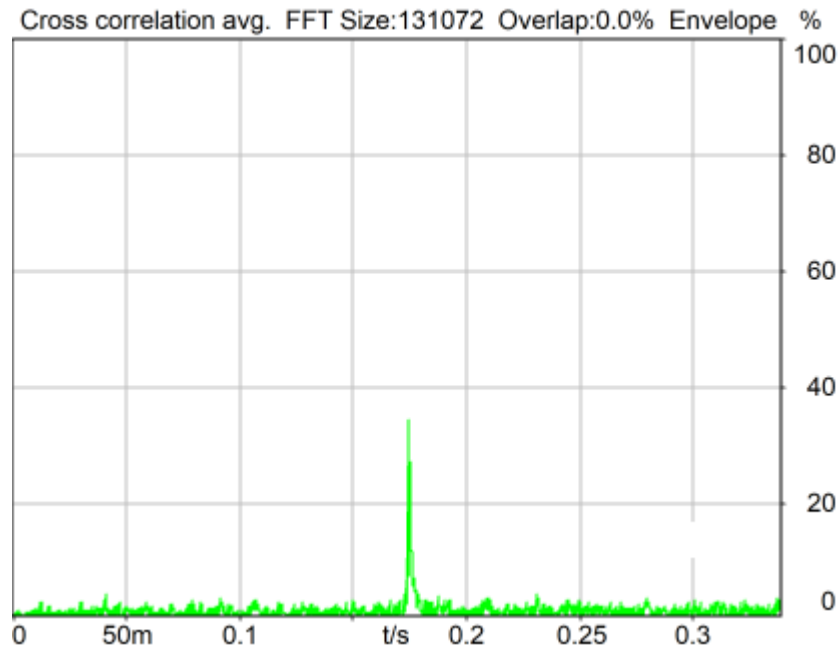
Measurement Object	WCDMA Band2_AMR NB 4.75kbps_CH9400
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:07
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



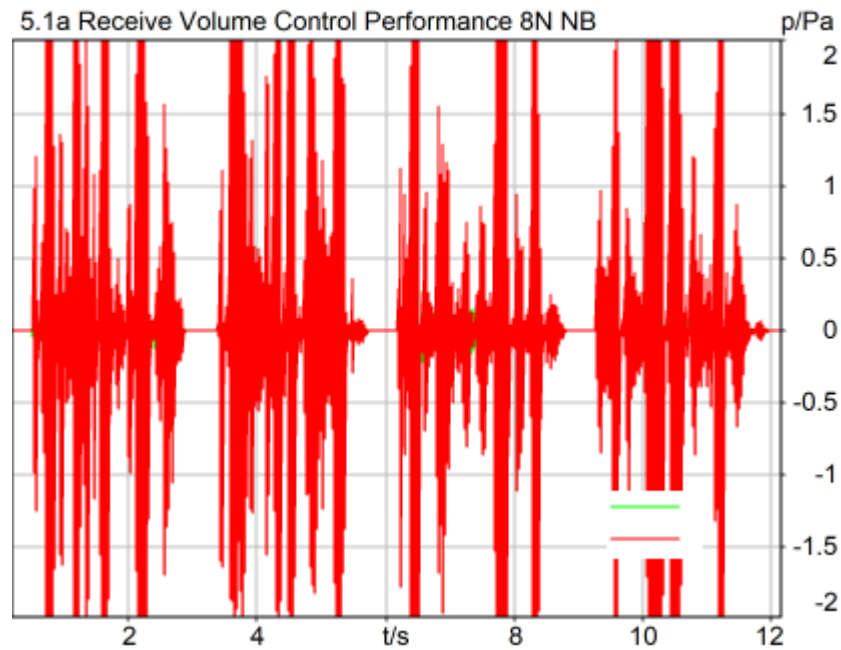
Delay (Cross): 174.9 ms

2024/3/15 17:19 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.87 dB[SPL], Act.: 79.82%

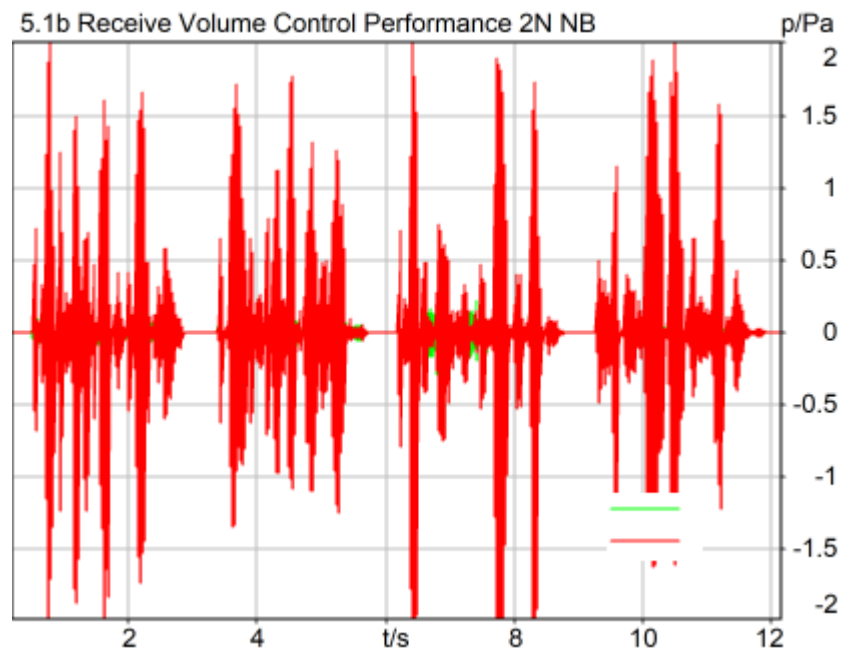
Corrected Speech Level: 17.87 dB[SPL] Ok

Ok

2024/3/15 17:25 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.29 dB[SPL], Act.: 79.74%

Corrected Speech Level: 11.29 dB[SPL] Ok

Ok

2024/3/15 17:19 ACQUA 5.1.200

Measurement Protocol

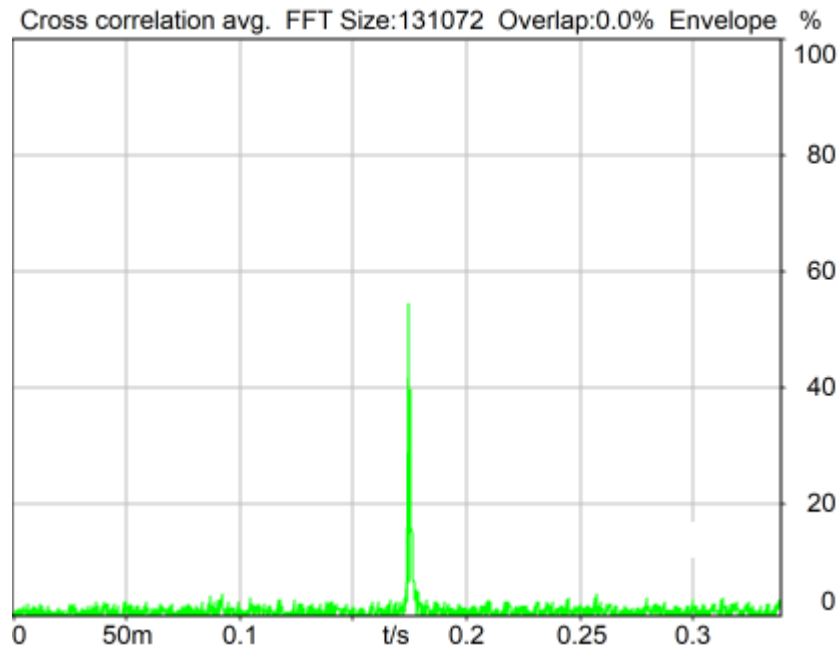
Measurement Object	WCDMA Band2_AMR NB 12.2kbps_CH9400
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:08
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



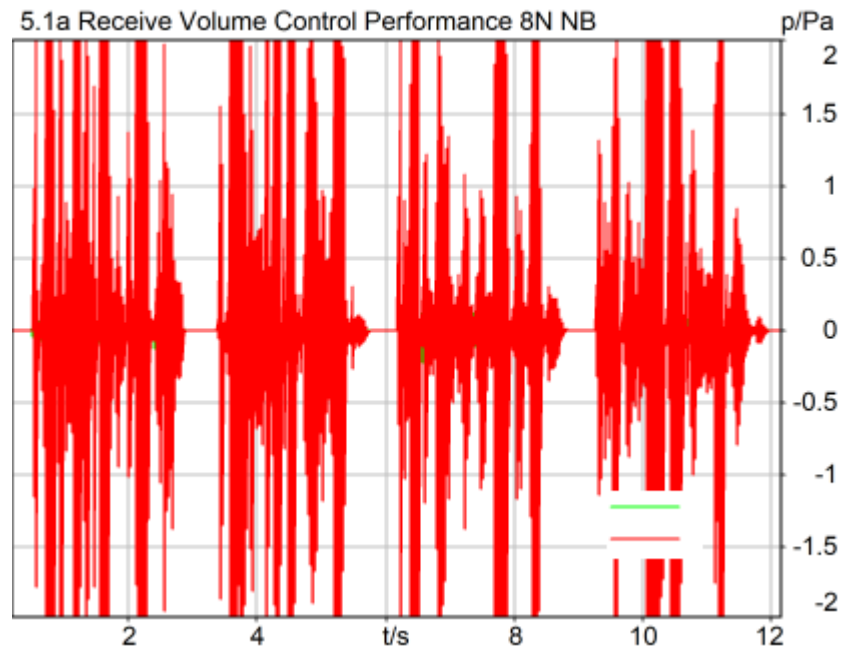
Delay (Cross): 174.9 ms

2024/3/15 17:20 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 88.65 dB[SPL], Act.: 80.22%

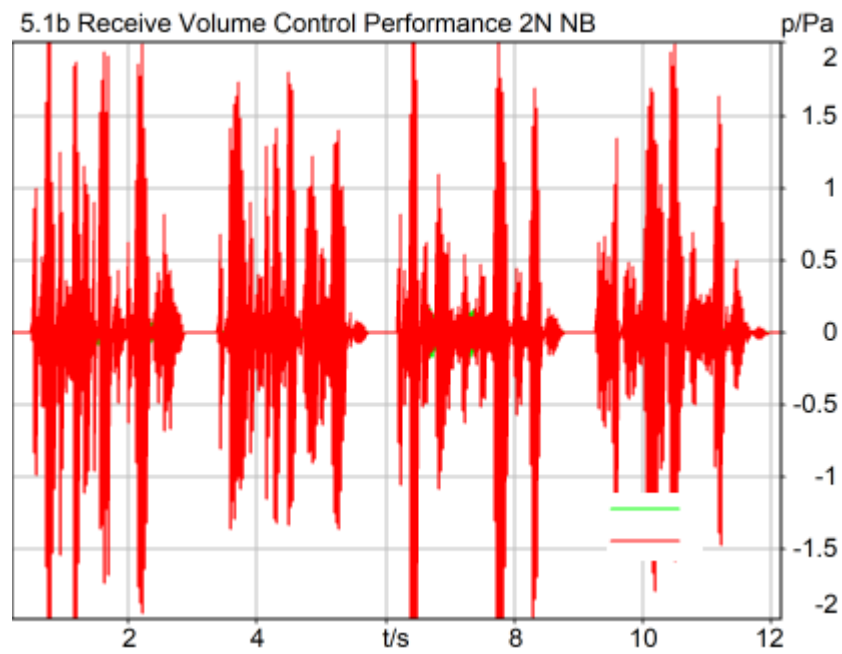
Corrected Speech Level: 18.65 dB[SPL] Ok

Ok

2024/3/15 17:24 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 82.34 dB[SPL], Act.: 79.80%

Corrected Speech Level: 12.34 dB[SPL] Ok

Ok

2024/3/15 17:20 ACQUA 5.1.200

Measurement Protocol

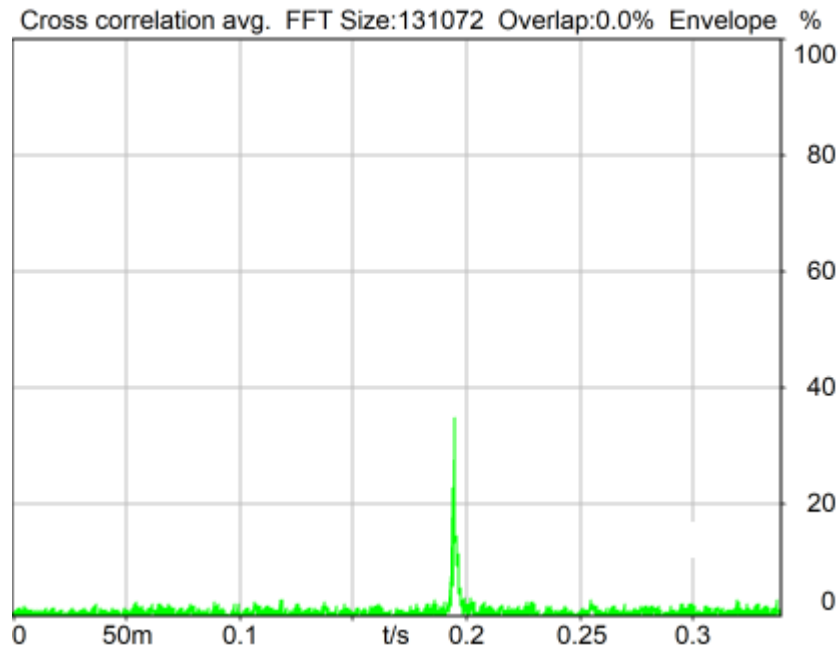
Measurement Object	WCDMA Band2_AMR WB 6.6kbps_CH9400
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:09
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



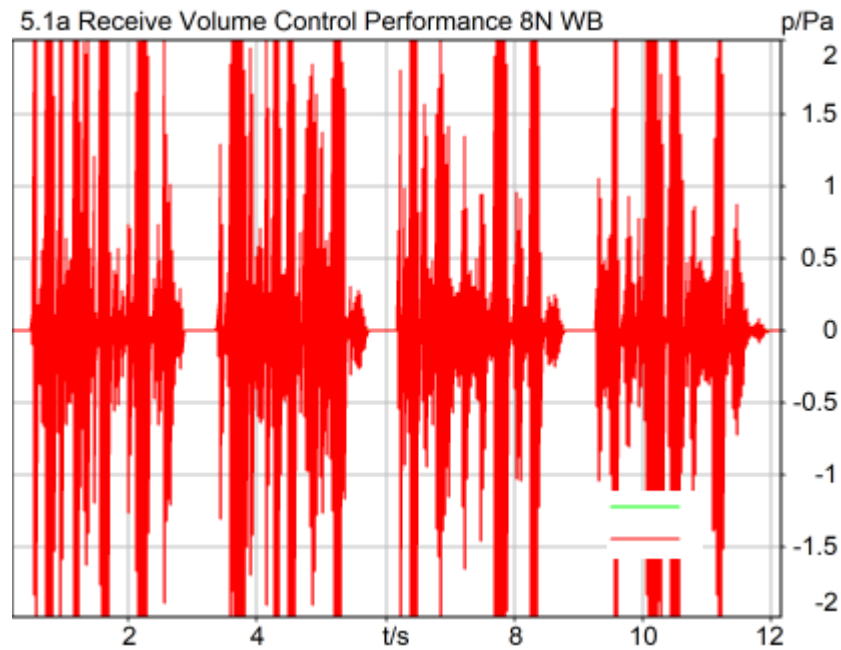
Delay (Cross): 194.5 ms

2024/3/15 17:21 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 86.64 dB[SPL], Act.: 80.04%

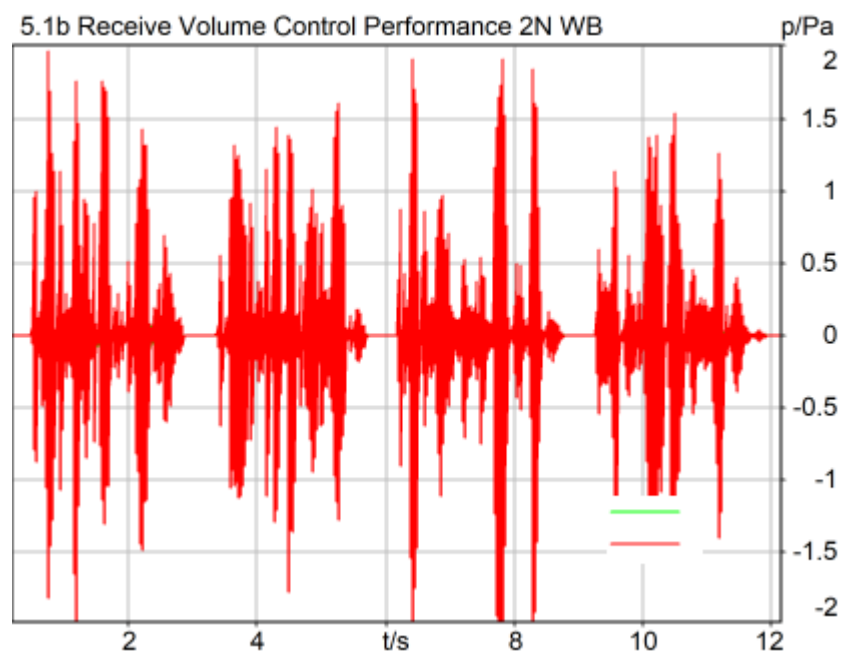
Corrected Speech Level: 16.64 dB[SPL] Ok

Ok

2024/3/15 17:23 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 80.33 dB[SPL], Act.: 79.52%

Corrected Speech Level: 10.33 dB[SPL] Ok

Ok

2024/3/15 17:21 ACQUA 5.1.200

Measurement Protocol

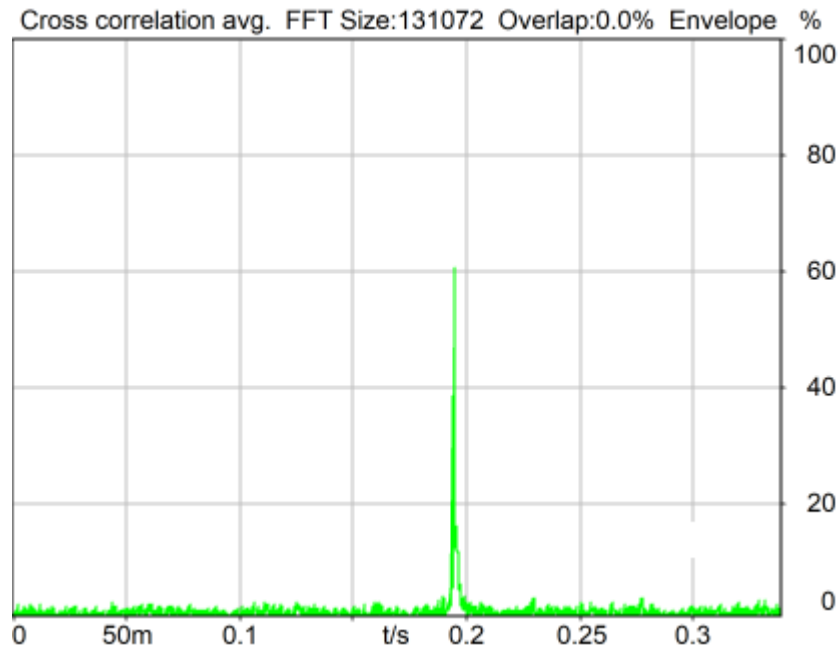
Measurement Object	WCDMA Band2_AMR WB 23.85kbps_CH9400
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:09
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



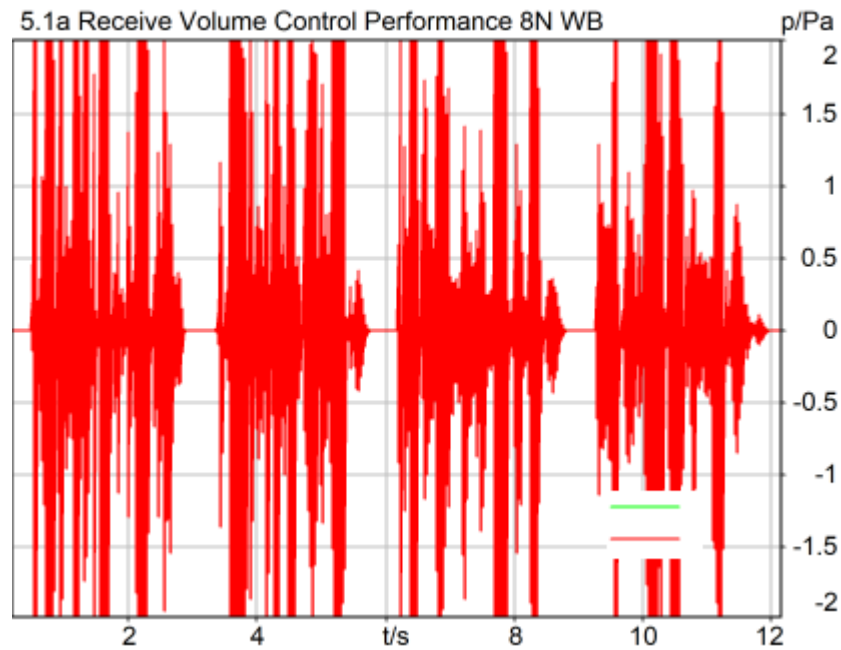
Delay (Cross): 194.5 ms

2024/3/15 17:22 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.59 dB[SPL], Act.: 80.14%

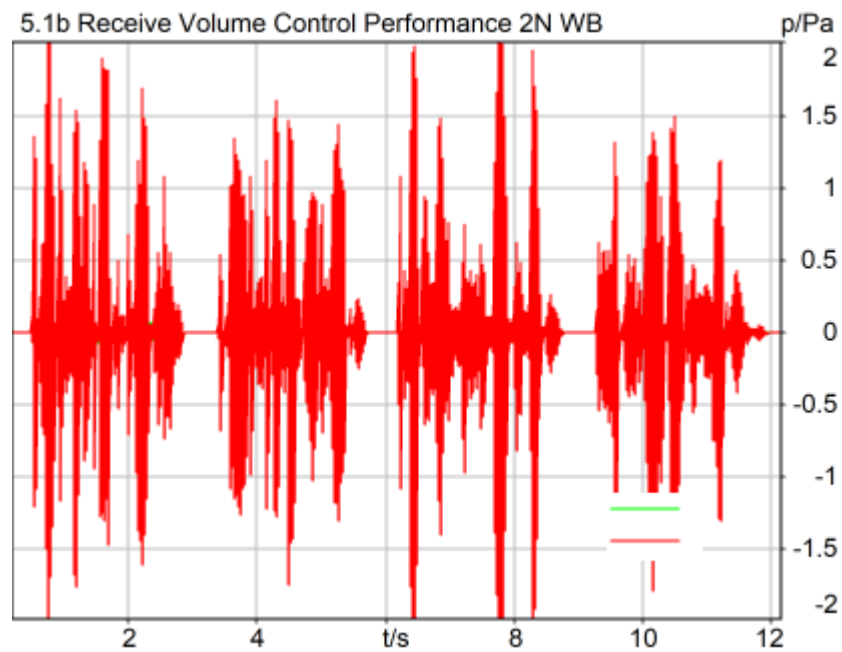
Corrected Speech Level: 17.59 dB[SPL] Ok

Ok

2024/3/15 17:23 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.16 dB[SPL], Act.: 82.19%

Corrected Speech Level: 11.16 dB[SPL] Ok

Ok

2024/3/15 17:22 ACQUA 5.1.200

Measurement Protocol

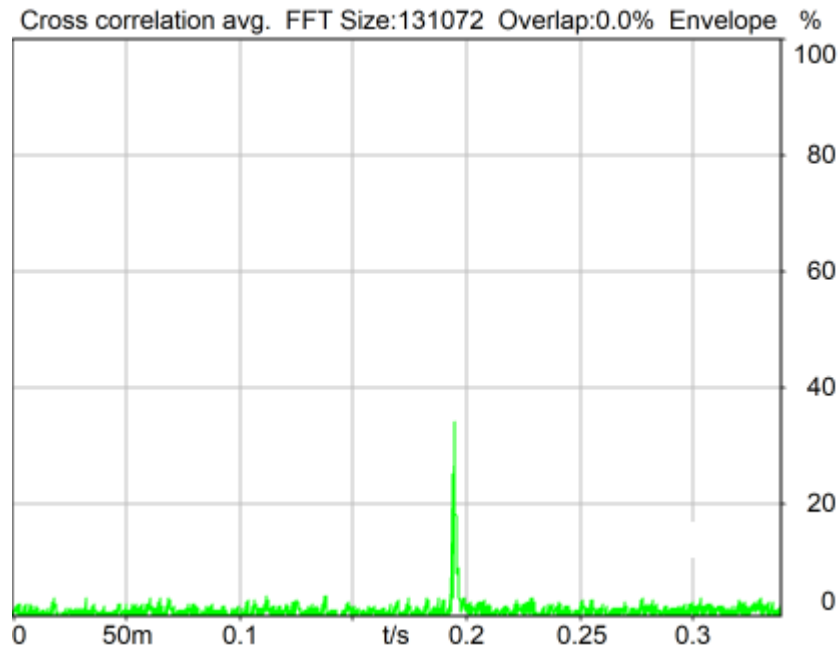
Measurement Object	WCDMA Band4_AMR NB 4.75kbps_CH1413
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:10
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



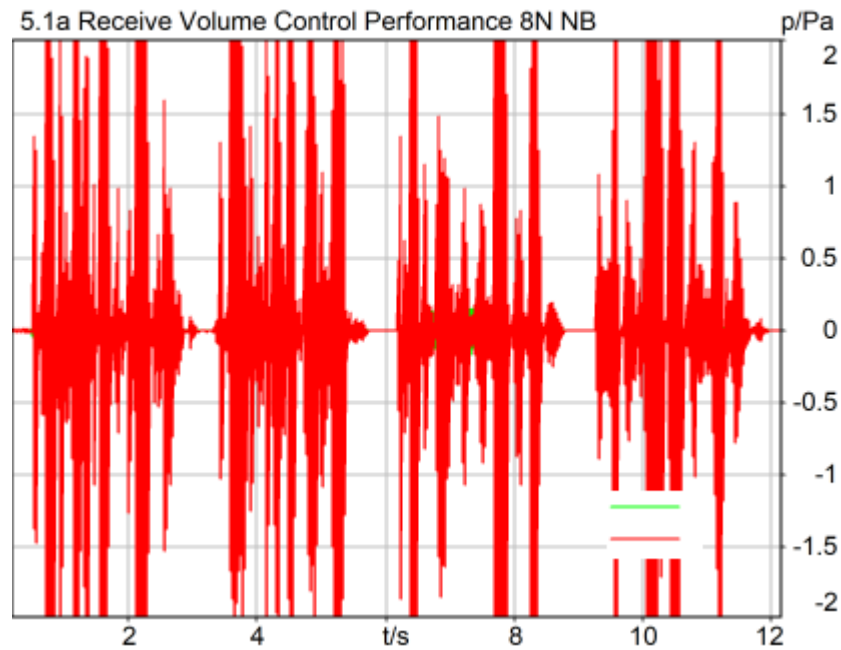
Delay (Cross): 194.6 ms

2024/3/15 17:08 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.75 dB[SPL], Act.: 80.07%

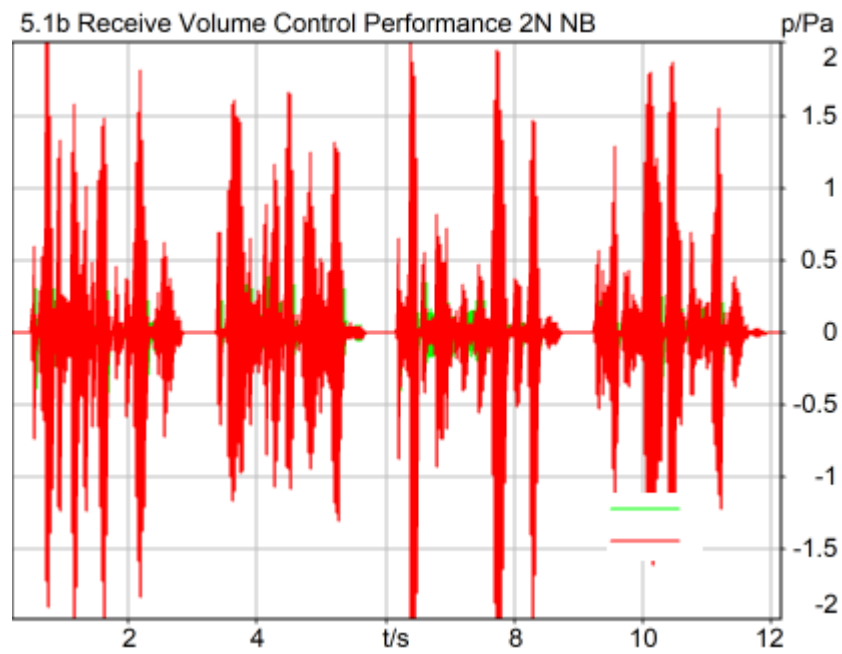
Corrected Speech Level: 17.75 dB[SPL] Ok

Ok

2024/3/15 17:09 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.80 dB[SPL], Act.: 79.55%

Corrected Speech Level: 11.80 dB[SPL] Ok

Ok

2024/3/15 17:16 ACQUA 5.1.200

Measurement Protocol

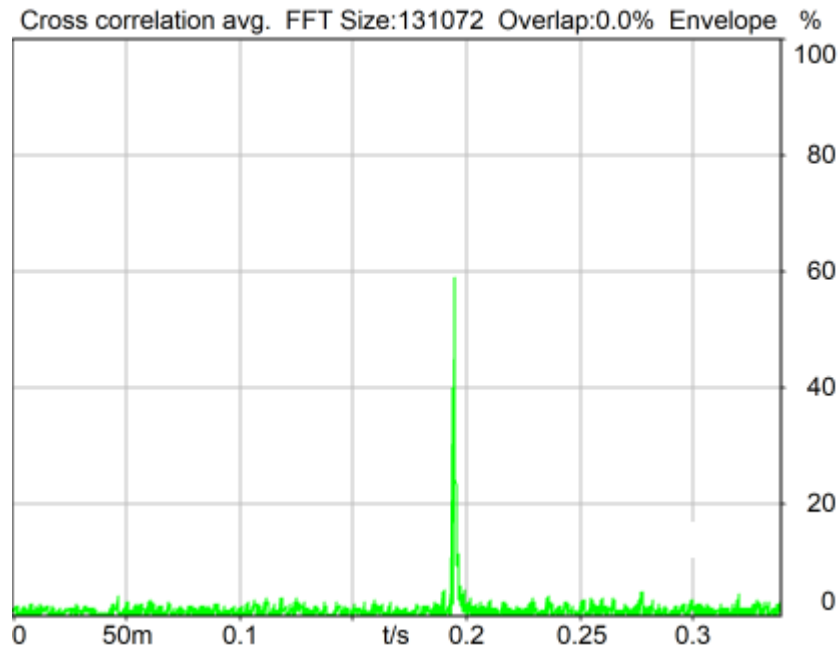
Measurement Object	WCDMA Band4_AMR NB 12.2kbps_CH1413
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:10
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



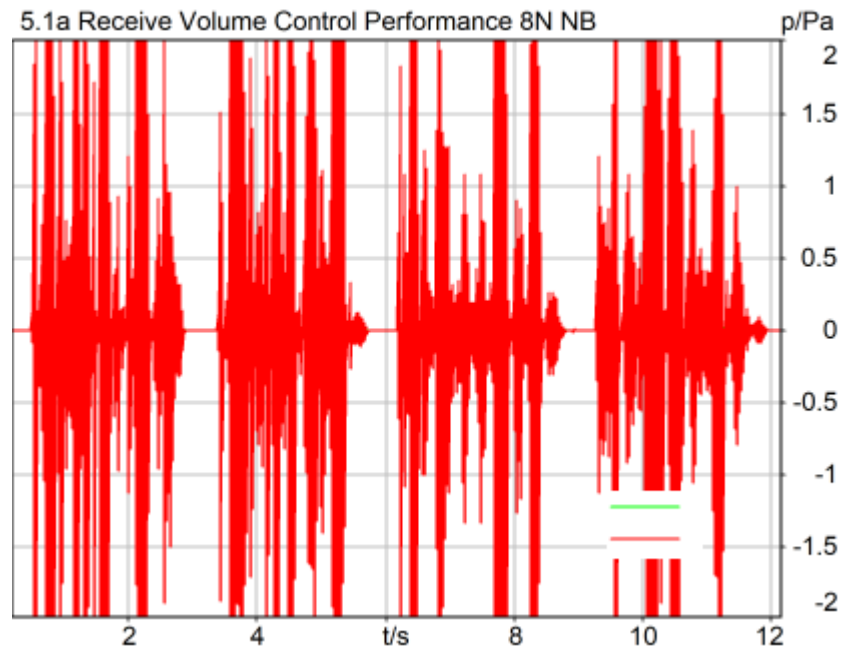
Delay (Cross): 194.6 ms

2024/3/15 17:11 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 88.53 dB[SPL], Act.: 80.15%

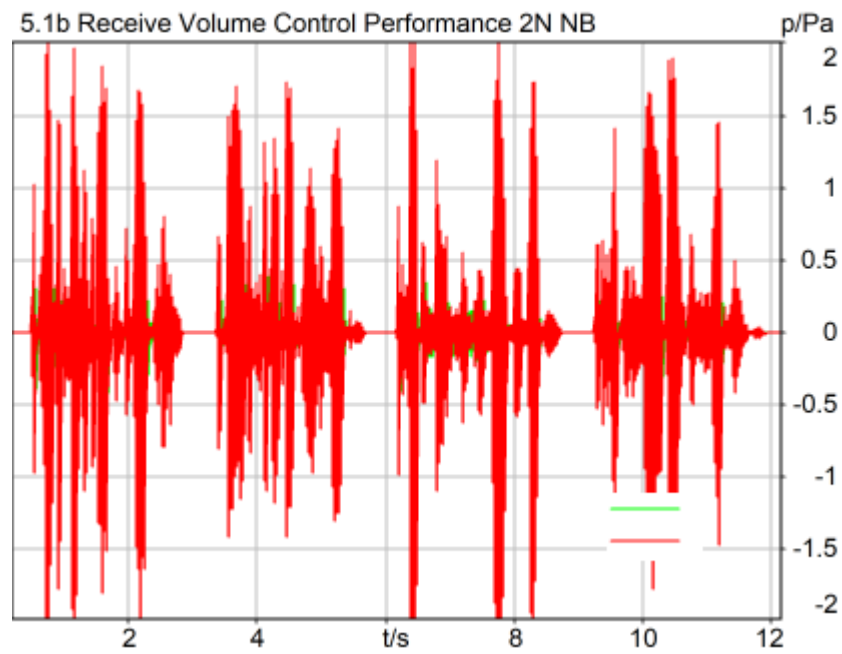
Corrected Speech Level: 18.53 dB[SPL] Ok

Ok

2024/3/15 17:11 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 82.54 dB[SPL], Act.: 79.79%

Corrected Speech Level: 12.54 dB[SPL] Ok

Ok

2024/3/15 17:15 ACQUA 5.1.200

Measurement Protocol

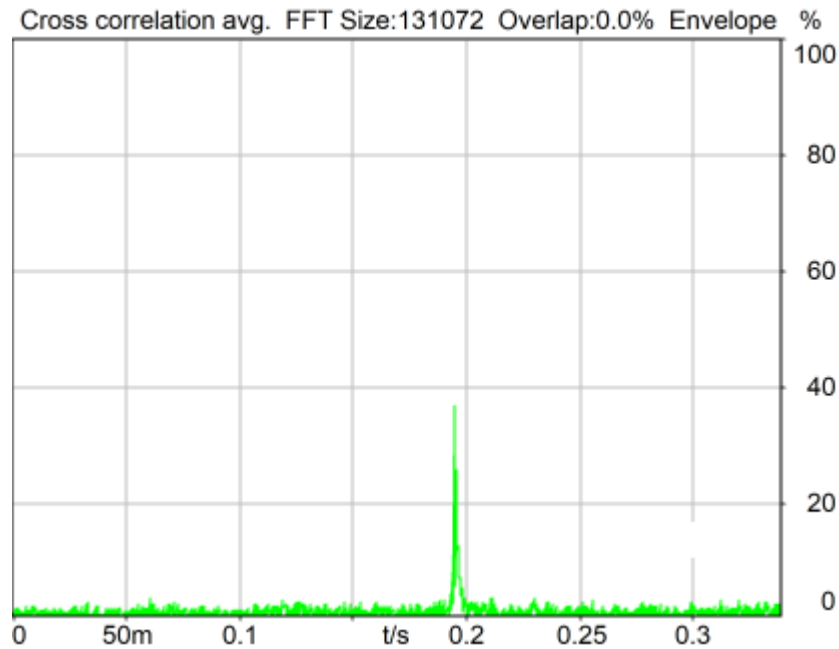
Measurement Object	WCDMA Band4_AMR WB 6.6kbps_CH1413
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:11
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



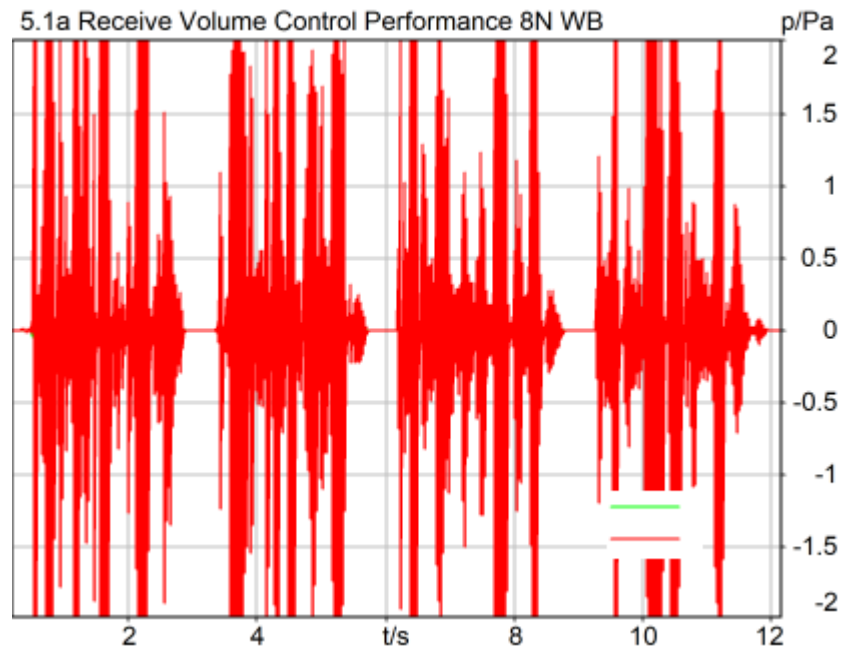
Delay (Cross): 195.1 ms

2024/3/15 17:12 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 86.90 dB[SPL], Act.: 79.58%

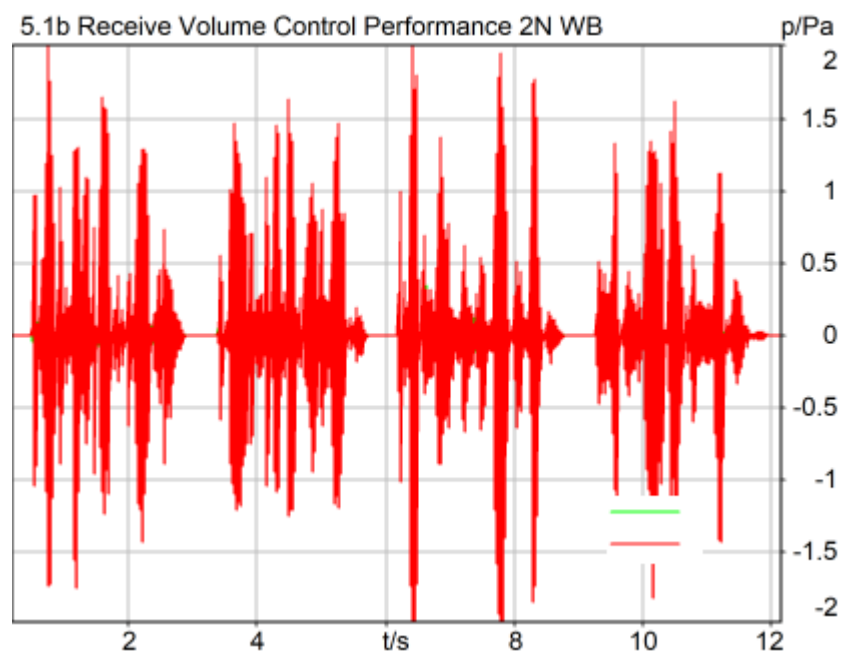
Corrected Speech Level: 16.90 dB[SPL] Ok

Ok

2024/3/15 17:12 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 80.41 dB[SPL], Act.: 79.70%

Corrected Speech Level: 10.41 dB[SPL] Ok

Ok

2024/3/15 17:15 ACQUA 5.1.200

Measurement Protocol

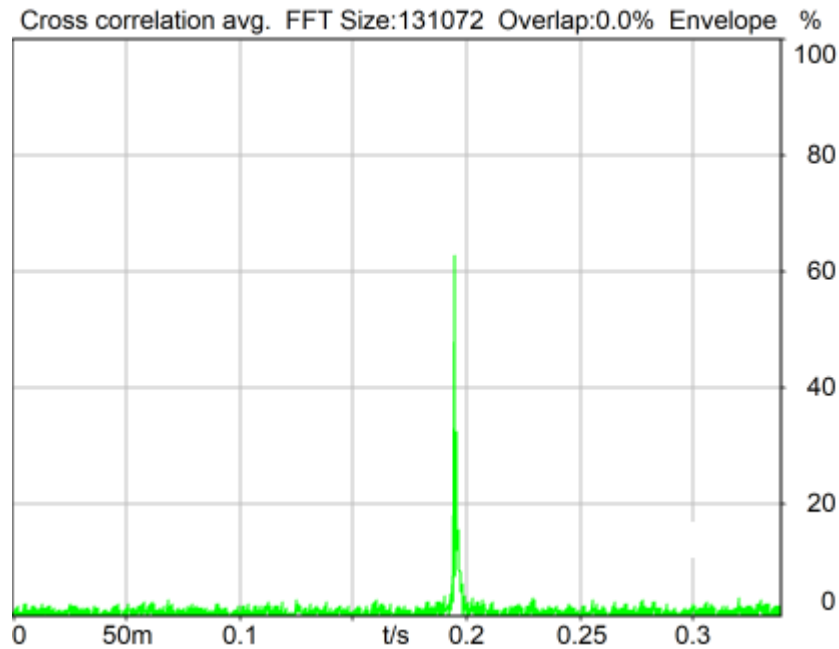
Measurement Object	WCDMA Band4_AMR WB 23.85kbps_CH1413
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:12
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



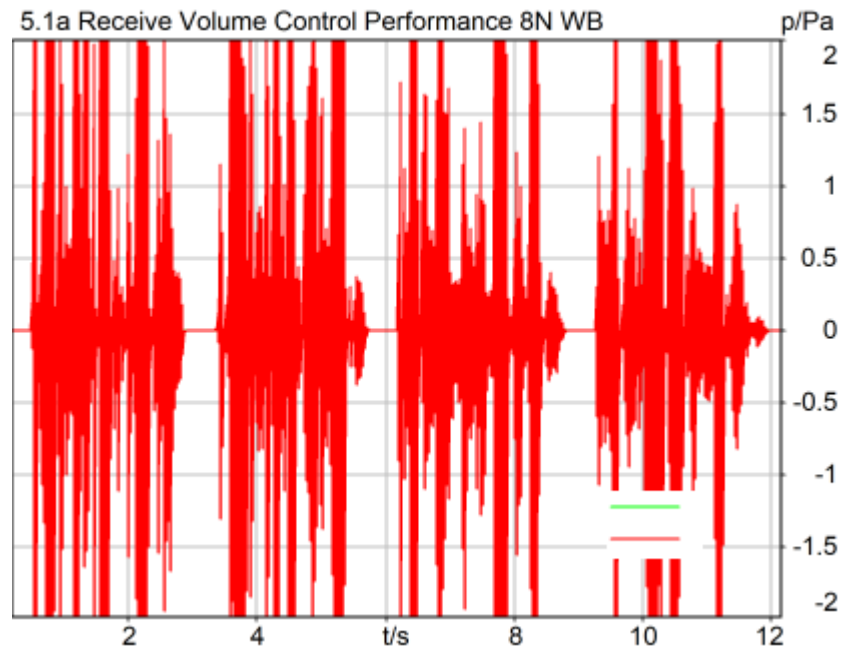
Delay (Cross): 195.1 ms

2024/3/15 17:13 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.45 dB[SPL], Act.: 82.56%

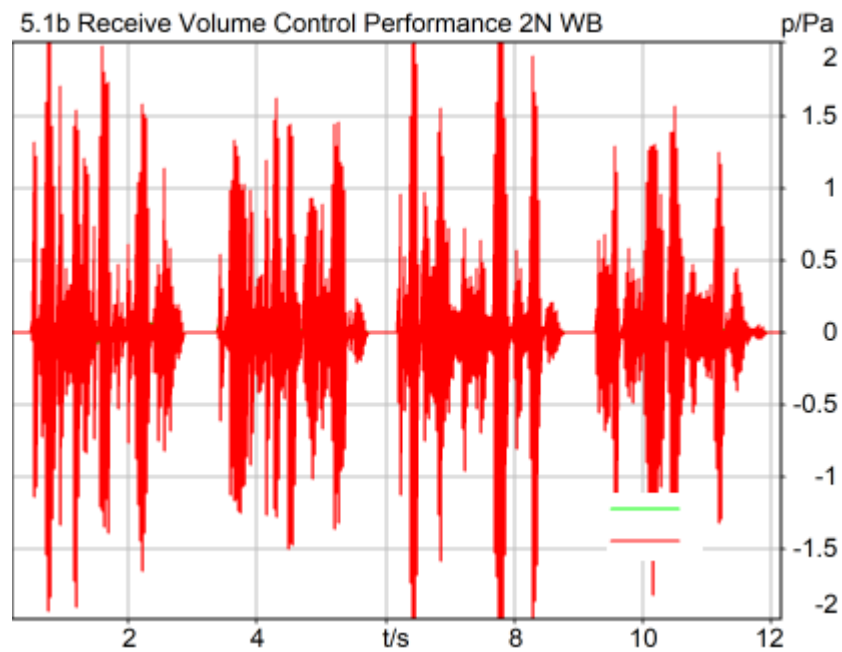
Corrected Speech Level: 17.45 dB[SPL] Ok

Ok

2024/3/15 17:13 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.17 dB[SPL], Act.: 82.41%

Corrected Speech Level: 11.17 dB[SPL] Ok

Ok

2024/3/15 17:14 ACQUA 5.1.200

Measurement Protocol

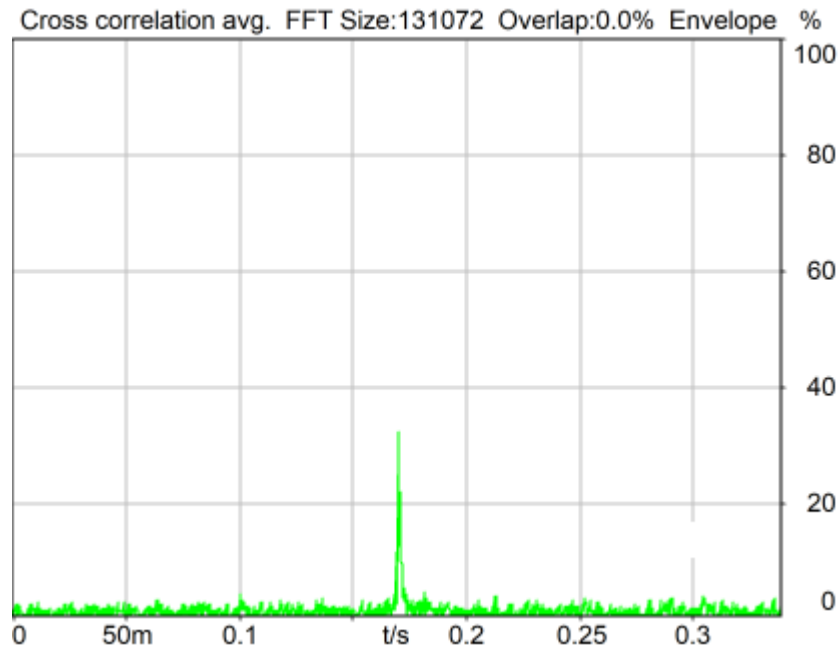
Measurement Object	WCDMA Band5_AMR NB 4.75kbps_CH4182
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:13
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



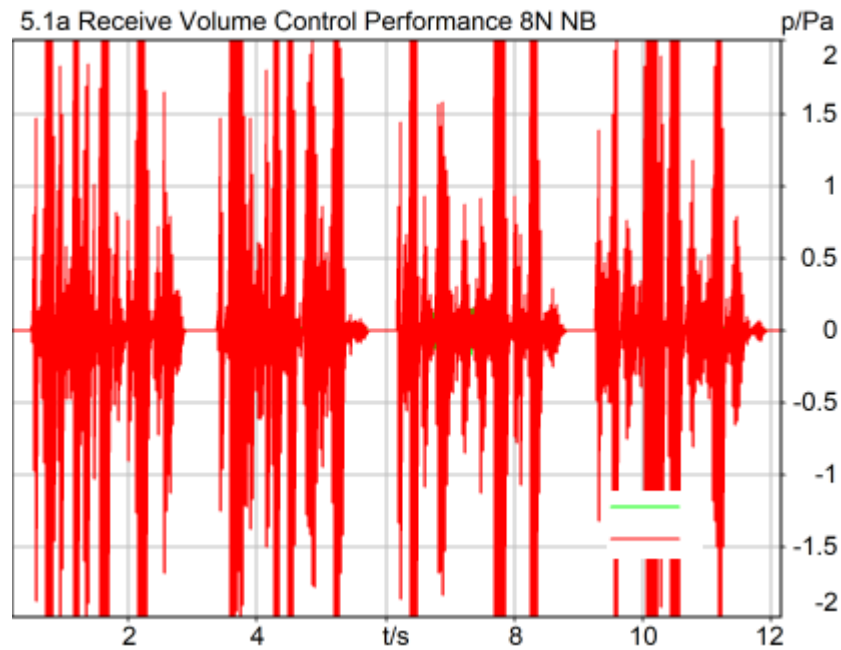
Delay (Cross): 170.1 ms

2024/3/14 21:29 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.67 dB[SPL], Act.: 79.75%

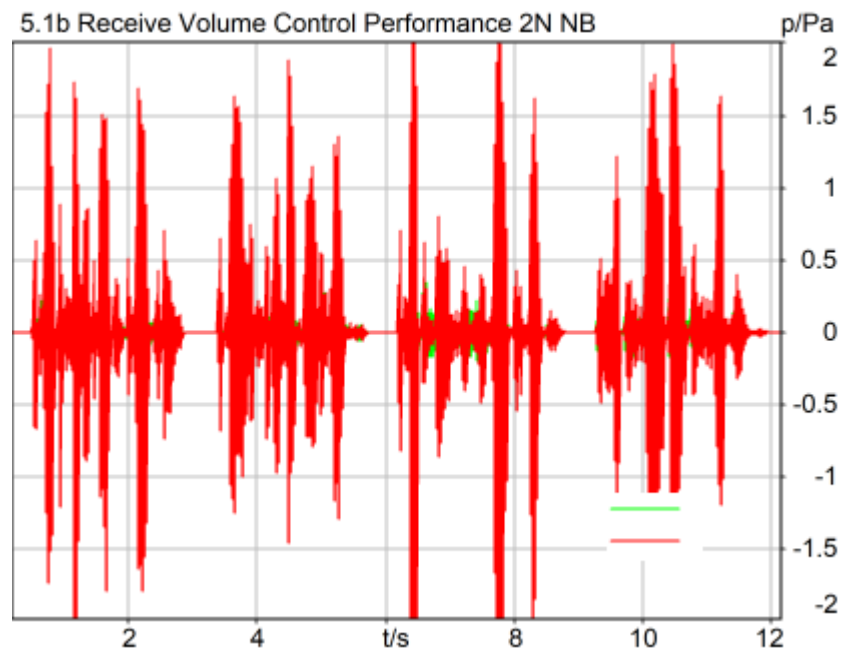
Corrected Speech Level: 17.67 dB[SPL] Ok

Ok

2024/3/14 21:29 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 81.58 dB[SPL], Act.: 79.62%

Corrected Speech Level: 11.58 dB[SPL] Ok

Ok

2024/3/14 21:40 ACQUA 5.1.200

Measurement Protocol

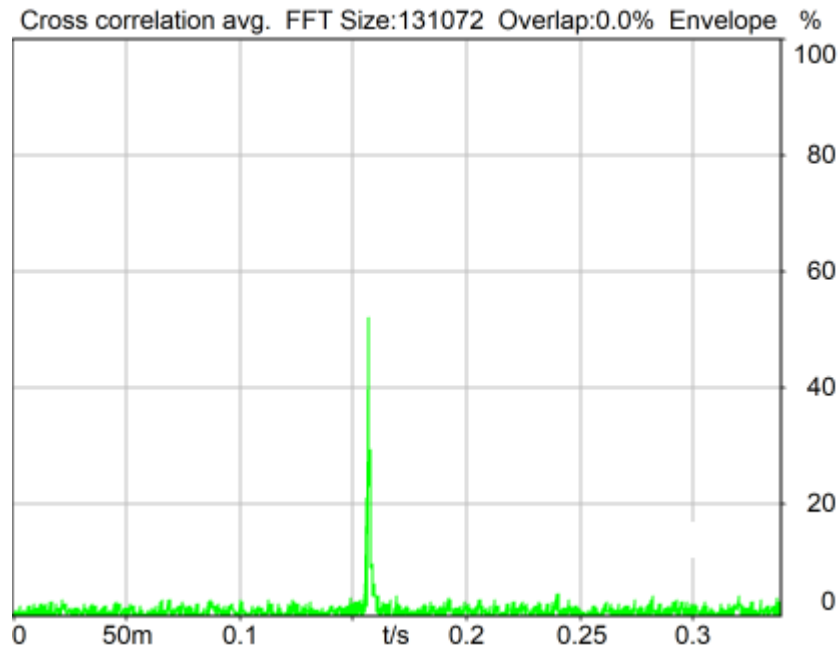
Measurement Object	WCDMA Band5_AMR NB 12.2kbps_CH4182
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:13
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



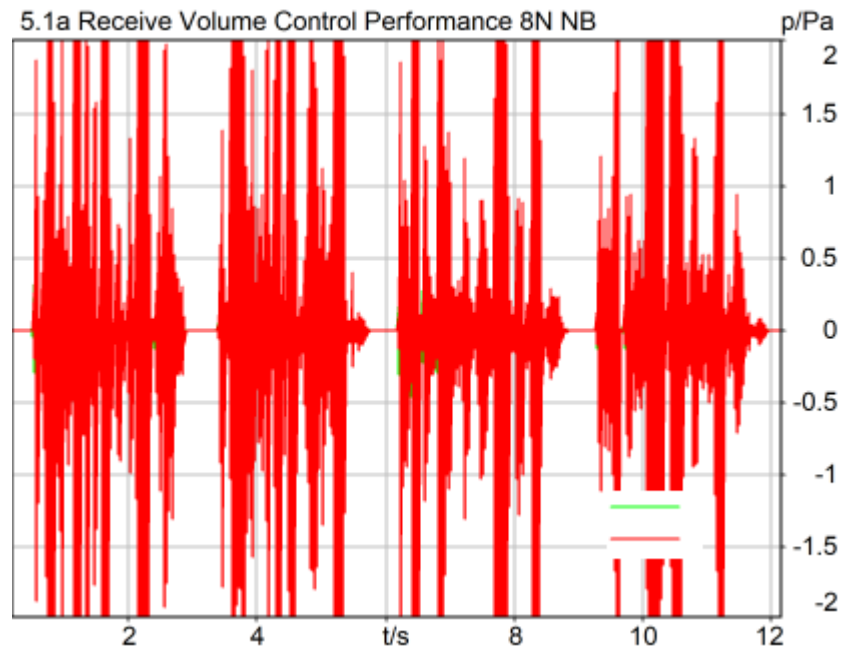
Delay (Cross): 157.1 ms

2024/3/14 21:30 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 88.50 dB[SPL], Act.: 79.97%

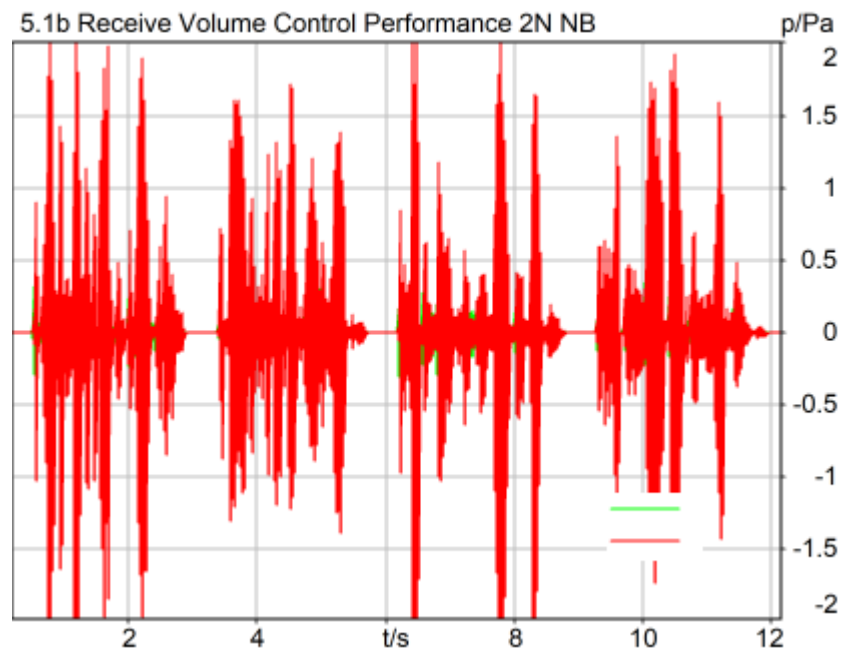
Corrected Speech Level: 18.50 dB[SPL] Ok

Ok

2024/3/14 21:30 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 82.09 dB[SPL], Act.: 80.24%

Corrected Speech Level: 12.09 dB[SPL] Ok

Ok

2024/3/14 21:40 ACQUA 5.1.200

Measurement Protocol

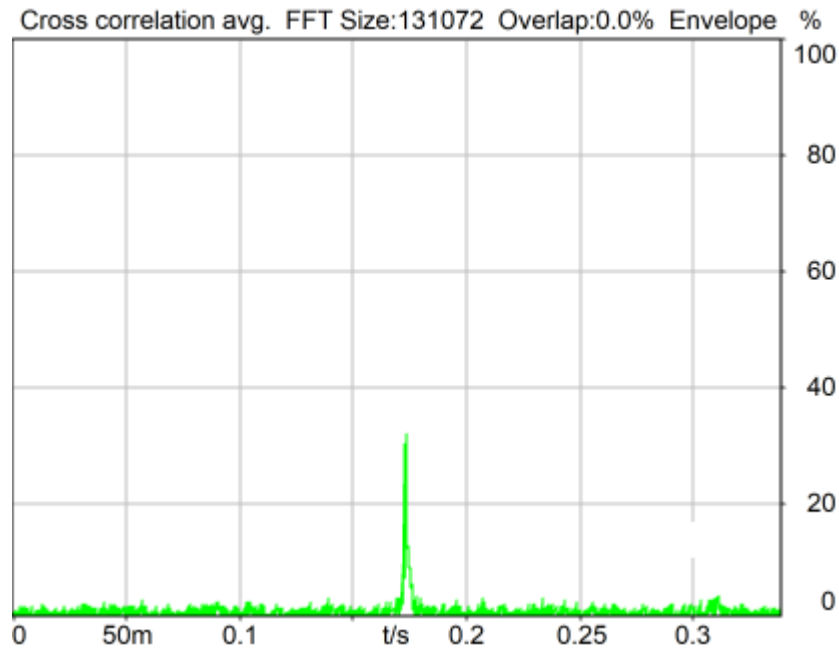
Measurement Object	WCDMA Band5_AMR WB 6.6kbps_CH4182
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:14
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



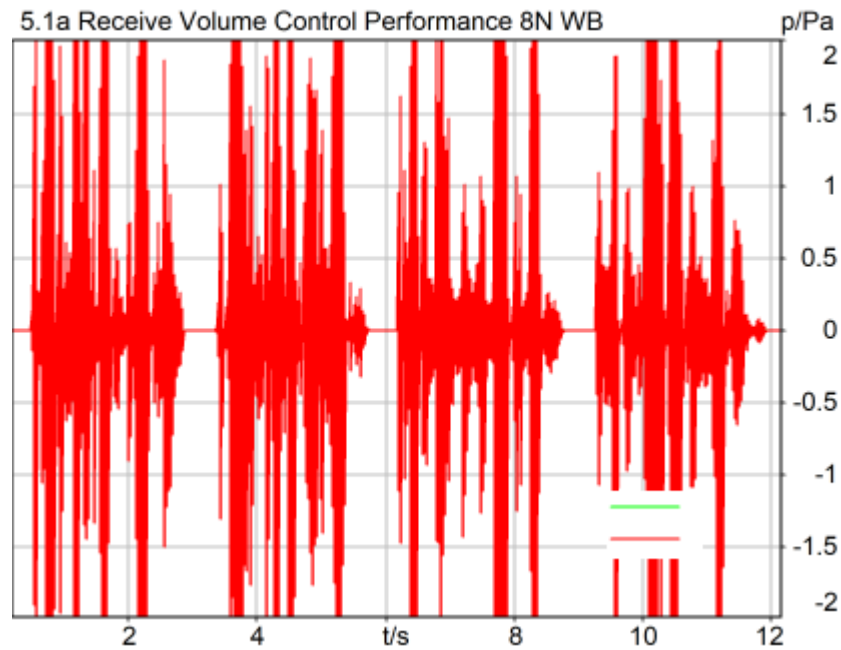
Delay (Cross): 173.4 ms

2024/3/14 21:31 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.02 dB[SPL], Act.: 80.37%

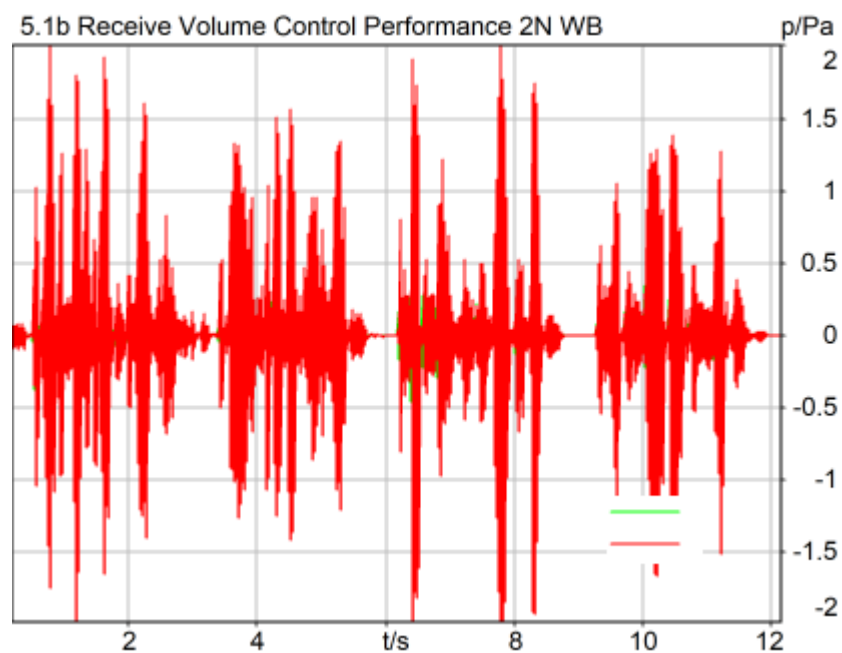
Corrected Speech Level: 17.02 dB[SPL] Ok

Ok

2024/3/14 21:32 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 80.42 dB[SPL], Act.: 80.44%

Corrected Speech Level: 10.42 dB[SPL] Ok

Ok

2024/3/14 21:39 ACQUA 5.1.200

Measurement Protocol

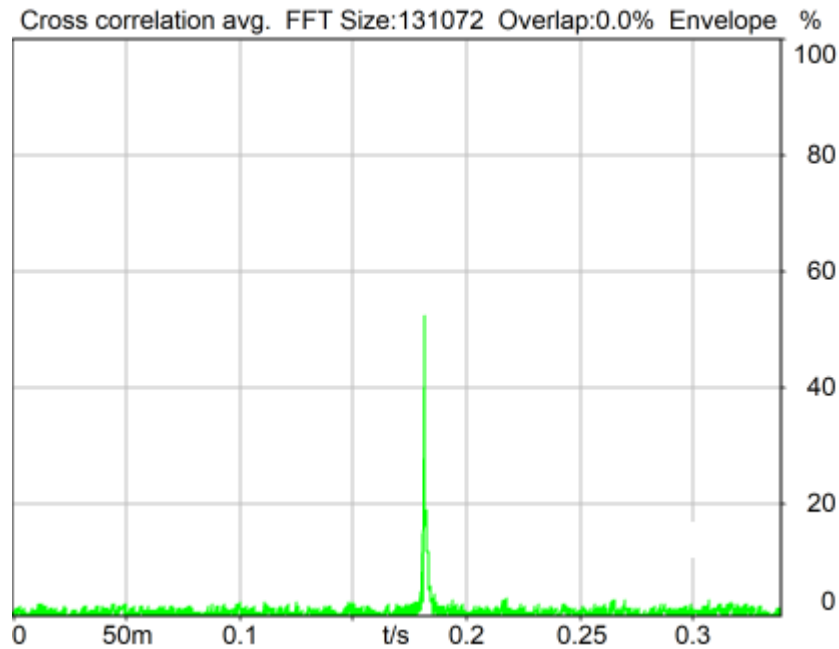
Measurement Object	WCDMA Band5_AMR WB 23.85kbps_CH4182
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 16:14
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



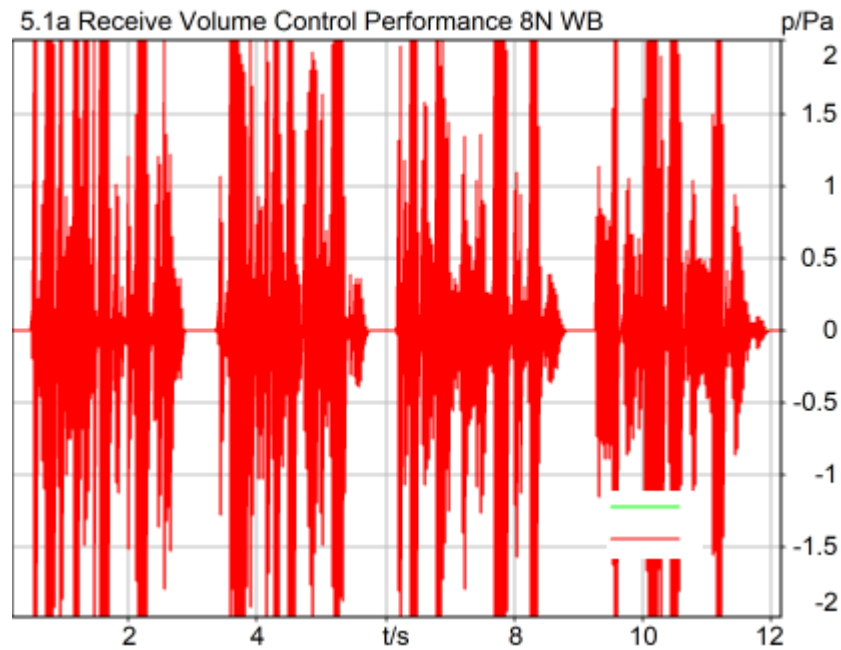
Delay (Cross): 181.9 ms

2024/3/14 21:32 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.65 dB[SPL], Act.: 81.05%

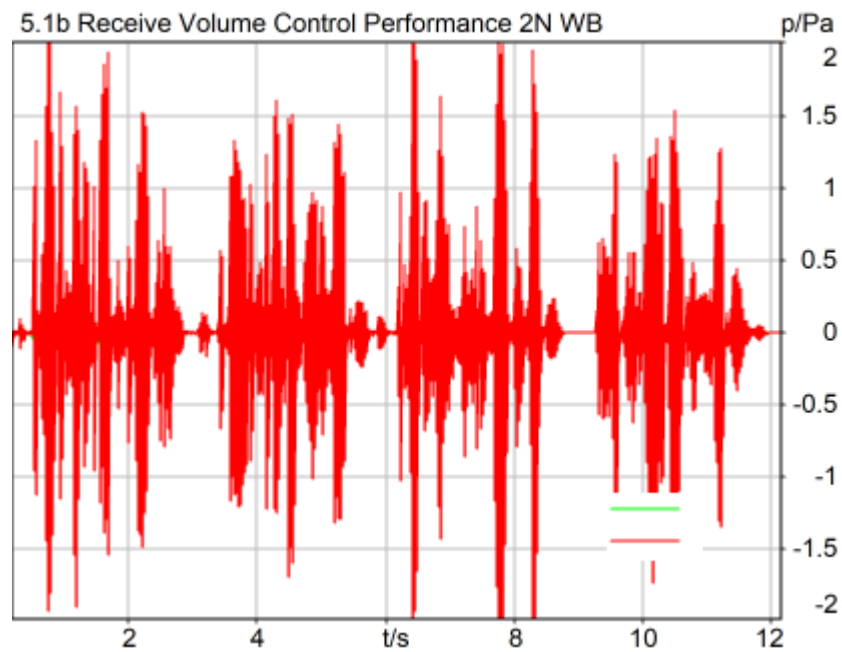
Corrected Speech Level: 17.65 dB[SPL] Ok

Ok

2024/3/14 21:33 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 81.03 dB[SPL], Act.: 83.63%

Corrected Speech Level: 11.03 dB[SPL] Ok

Ok

2024/3/14 21:34 ACQUA 5.1.200

Measurement Protocol

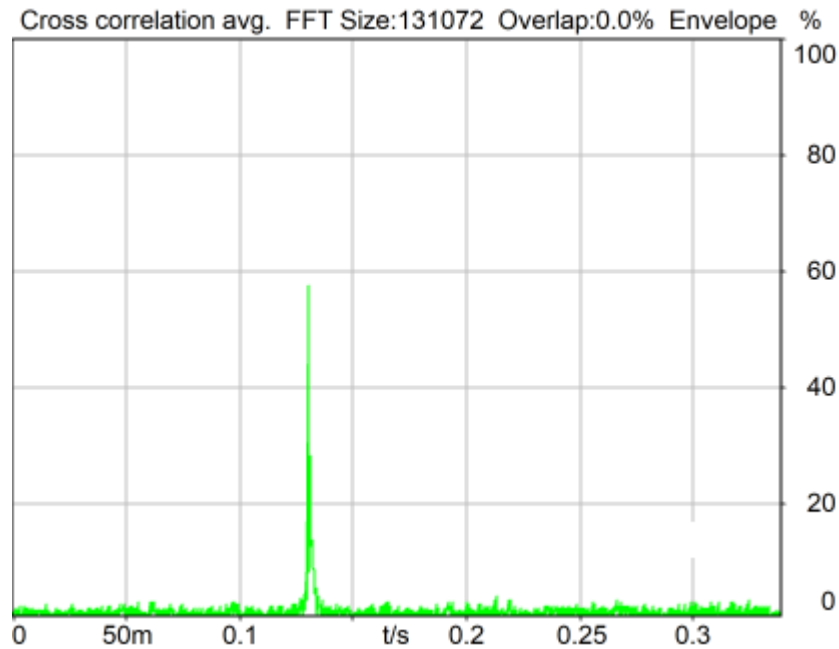
Measurement Object	WIFI 2.4G_802.11b 1Mbps_AMR NB 4.75kbps_CH6
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:21
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



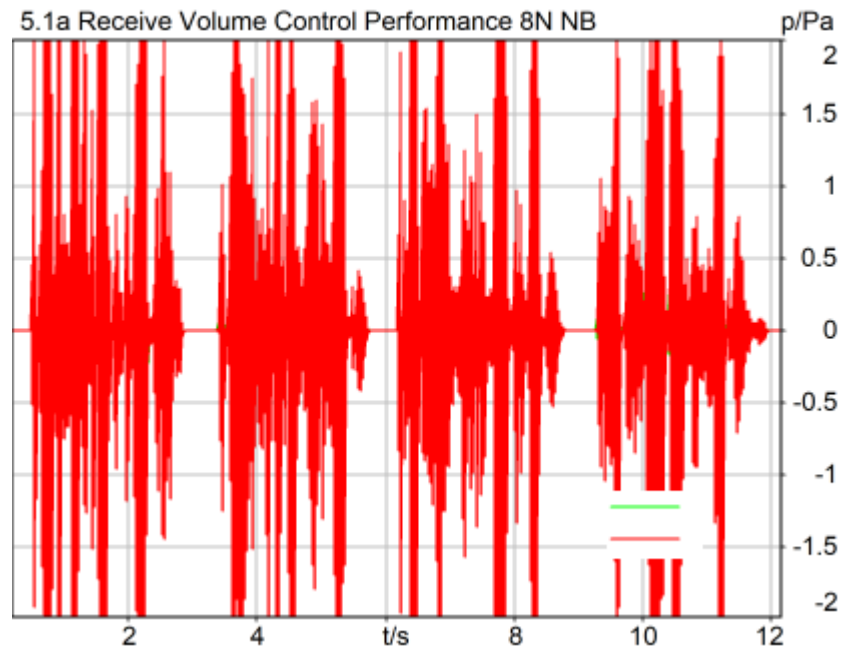
Delay (Cross): 130.9 ms

2024/4/2 12:22 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 86.17 dB[SPL], Act.: 84.25%

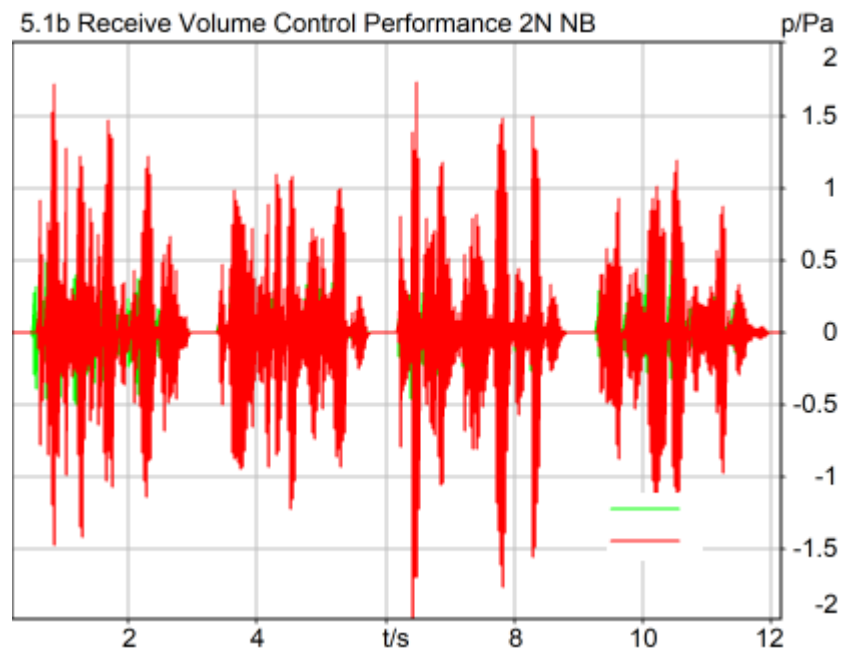
Corrected Speech Level: 16.17 dB[SPL] Ok

Ok

2024/4/2 12:32 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 78.65 dB[SPL], Act.: 82.67%

Corrected Speech Level: 8.65 dB[SPL] Ok

Ok

2024/4/2 12:22 ACQUA 5.1.200

Measurement Protocol

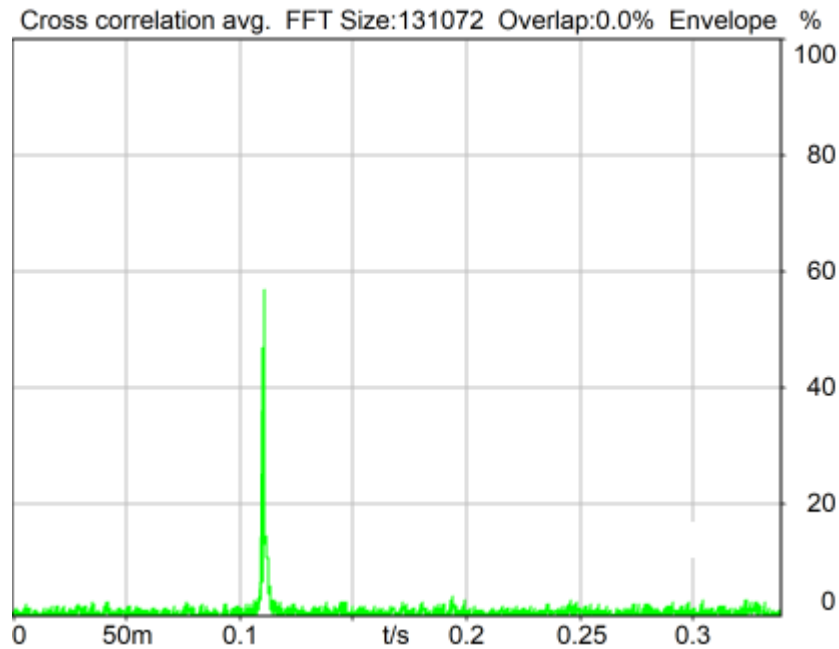
Measurement Object	WIFI 2.4G_802.11b 1Mbps_AMR NB 12.2kbps_CH6
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:21
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



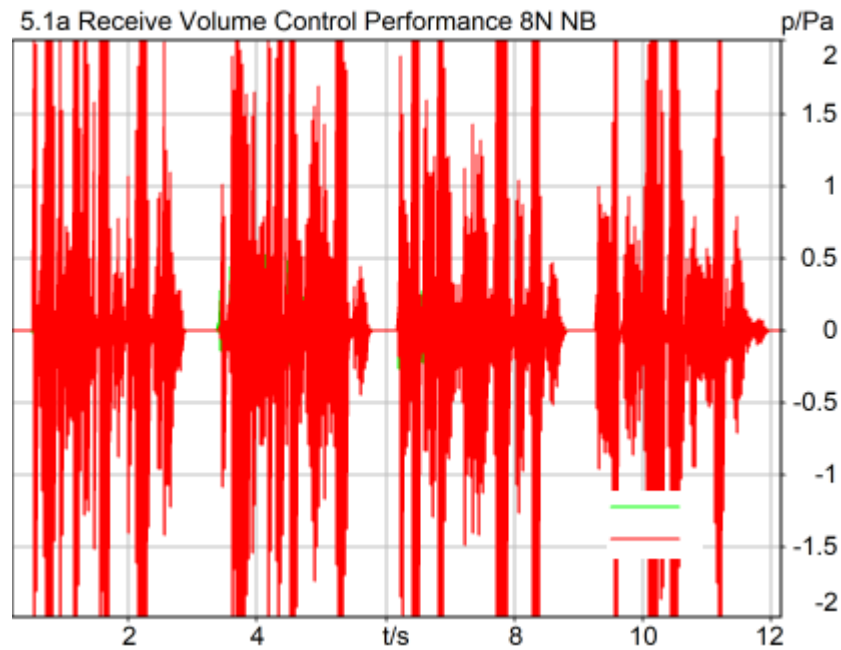
Delay (Cross): 111.0 ms

2024/4/2 12:23 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 86.12 dB[SPL], Act.: 84.28%

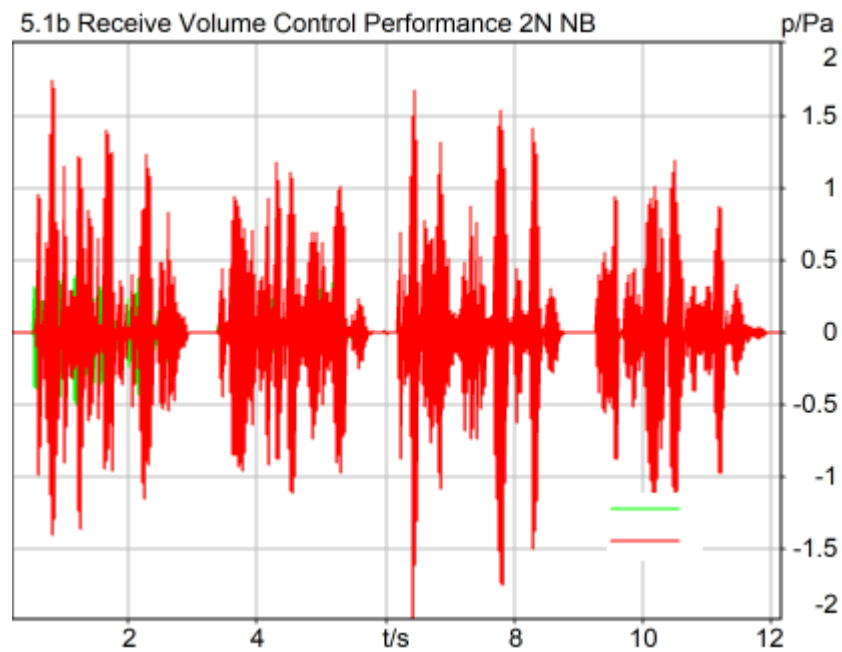
Corrected Speech Level: 16.12 dB[SPL] Ok

Ok

2024/4/2 12:31 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 78.68 dB[SPL], Act.: 83.19%

Corrected Speech Level: 8.68 dB[SPL] Ok

Ok

2024/4/2 12:23 ACQUA 5.1.200

Measurement Protocol

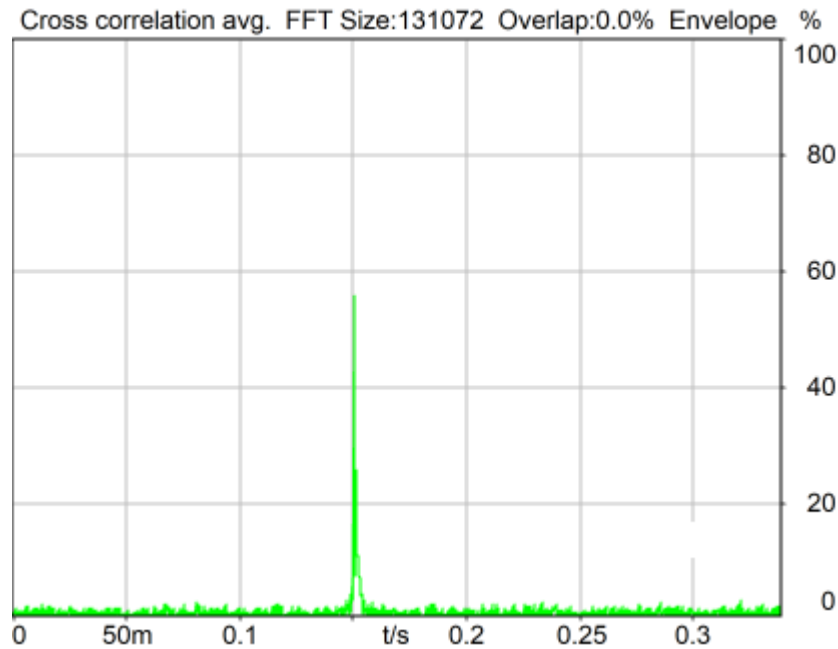
Measurement Object	WIFI 2.4G_802.11b 1Mbps_AMR WB 6.6kbps_CH6
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:22
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



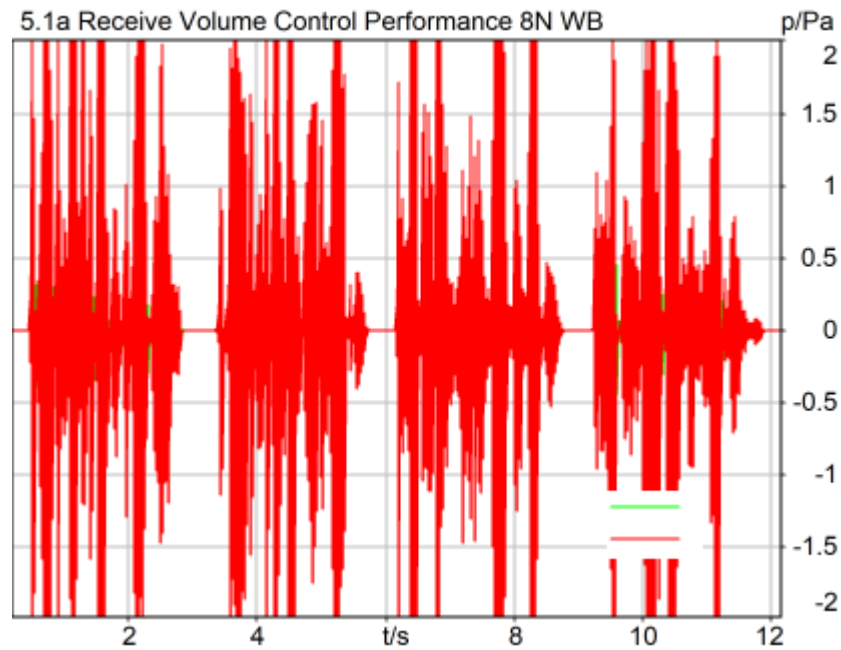
Delay (Cross): 151.1 ms

2024/4/2 12:24 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 86.35 dB[SPL], Act.: 83.89%

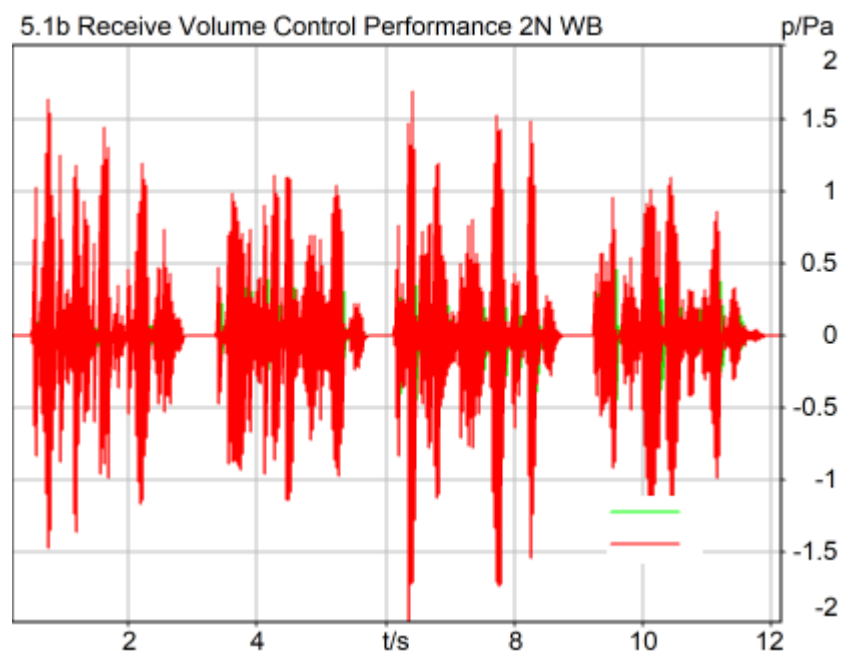
Corrected Speech Level: 16.35 dB[SPL] Ok

Ok

2024/4/2 12:31 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 78.67 dB[SPL], Act.: 83.67%

Corrected Speech Level: 8.67 dB[SPL] Ok

Ok

2024/4/2 12:24 ACQUA 5.1.200

Measurement Protocol

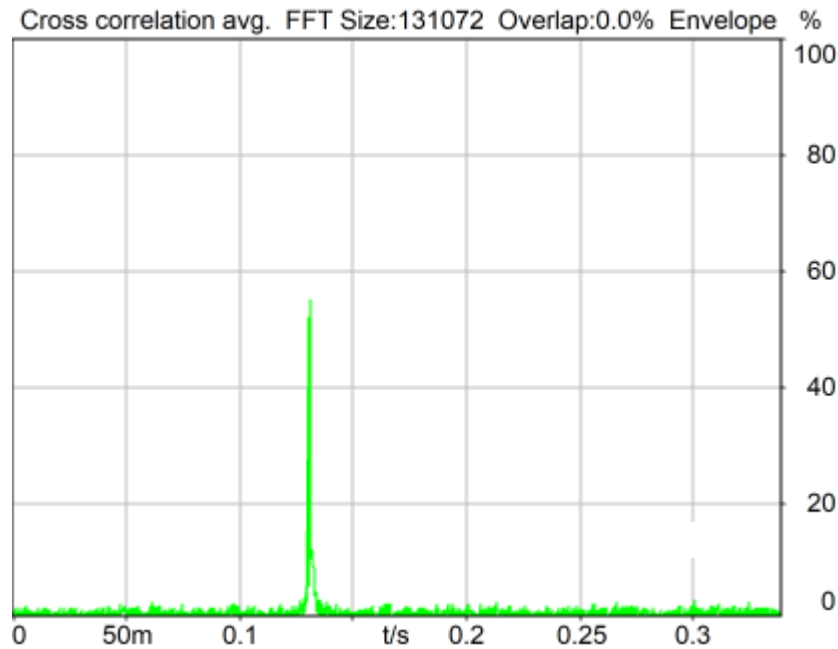
Measurement Object	WIFI 2.4G_802.11b 1Mbps_AMR WB 23.85kbps_CH6
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:23
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



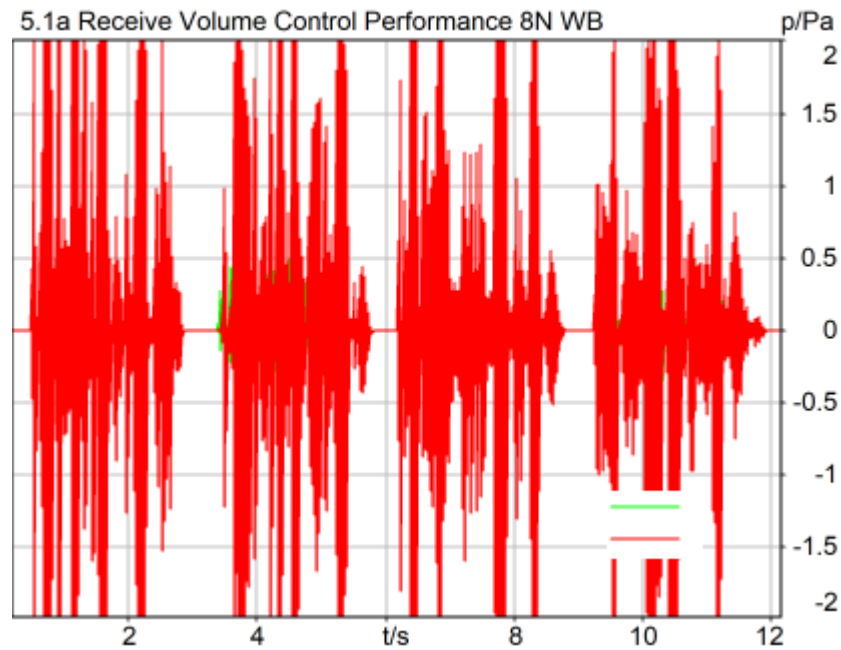
Delay (Cross): 131.1 ms

2024/4/2 12:25 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 86.15 dB[SPL], Act.: 83.20%

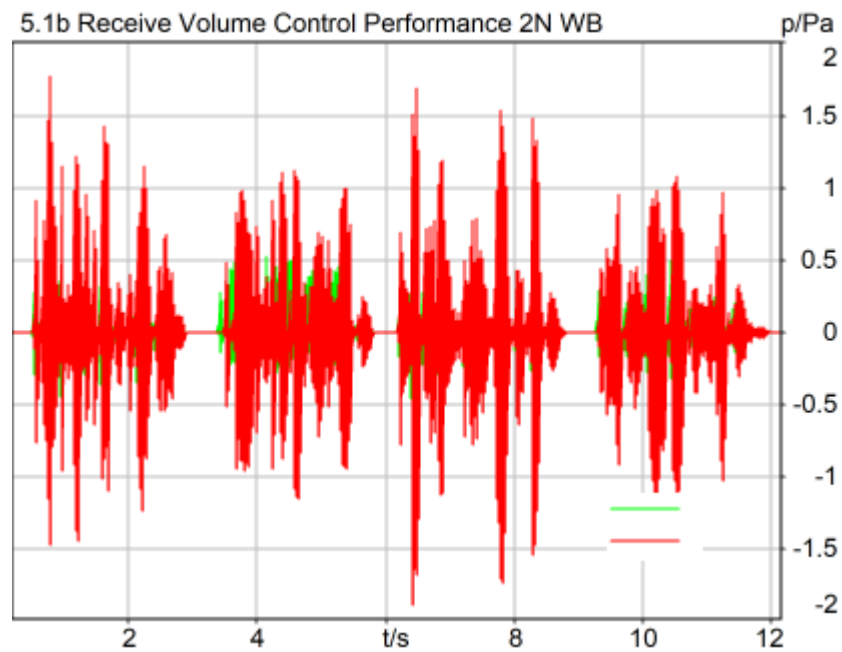
Corrected Speech Level: 16.15 dB[SPL] Ok

Ok

2024/4/2 12:30 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 78.71 dB[SPL], Act.: 83.98%

Corrected Speech Level: 8.71 dB[SPL] Ok

Ok

2024/4/2 12:25 ACQUA 5.1.200

Measurement Protocol

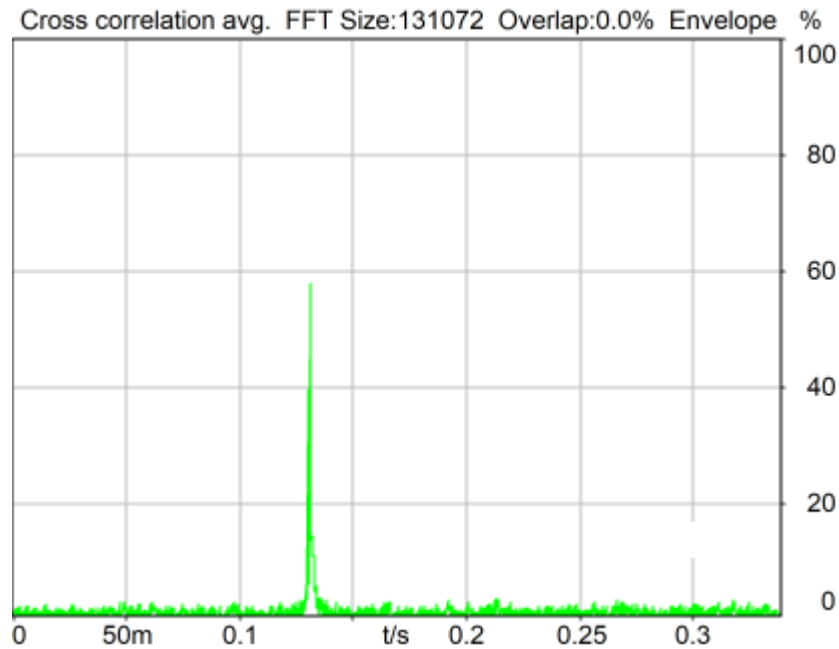
Measurement Object	WIFI 2.4G_802.11b 1Mbps_EVS NB 5.9kbps_CH6
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:23
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



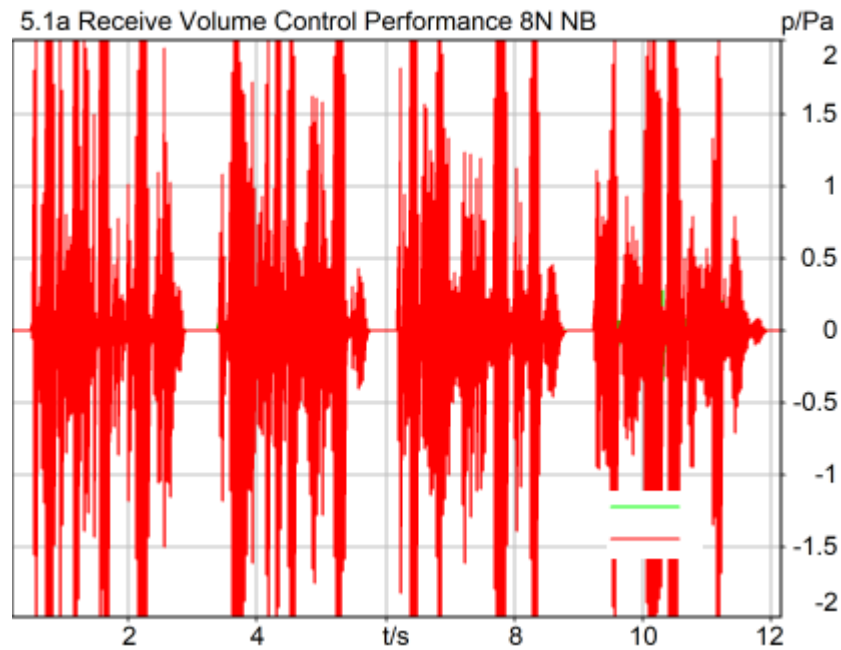
Delay (Cross): 131.2 ms

2024/4/2 12:26 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 86.21 dB[SPL], Act.: 83.99%

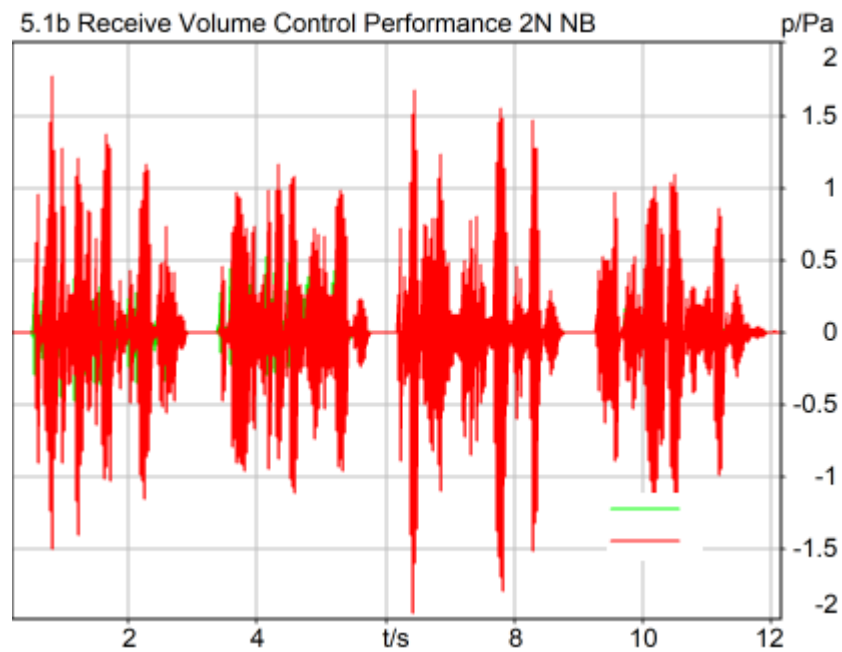
Corrected Speech Level: 16.21 dB[SPL] Ok

Ok

2024/4/2 12:29 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 78.60 dB[SPL], Act.: 83.76%

Corrected Speech Level: 8.60 dB[SPL] Ok

Ok

2024/4/2 12:26 ACQUA 5.1.200

Measurement Protocol

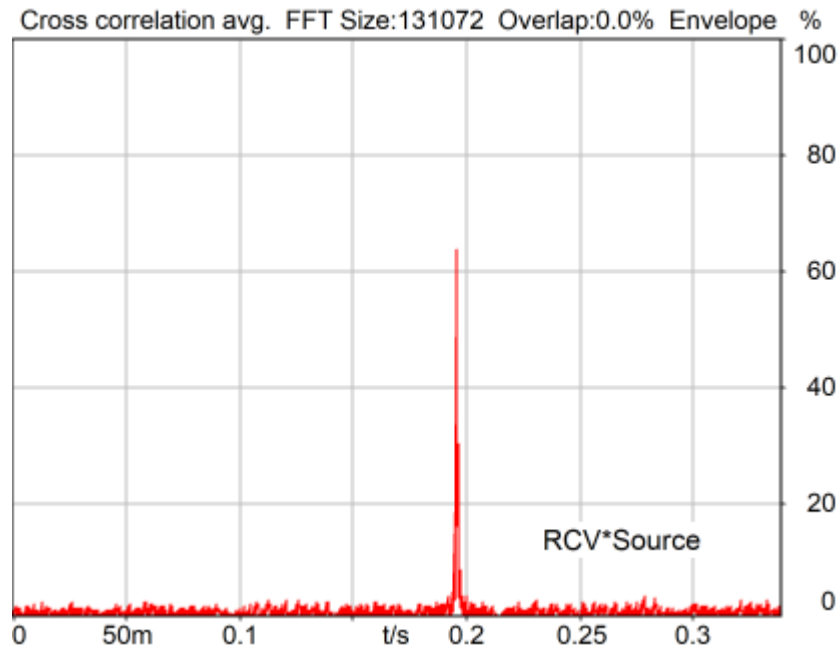
Measurement Object	WIFI 2.4G_802.11b 1Mbps_EVS NB 24.4kbps_CH6
--------------------	---

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/23 14:29
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



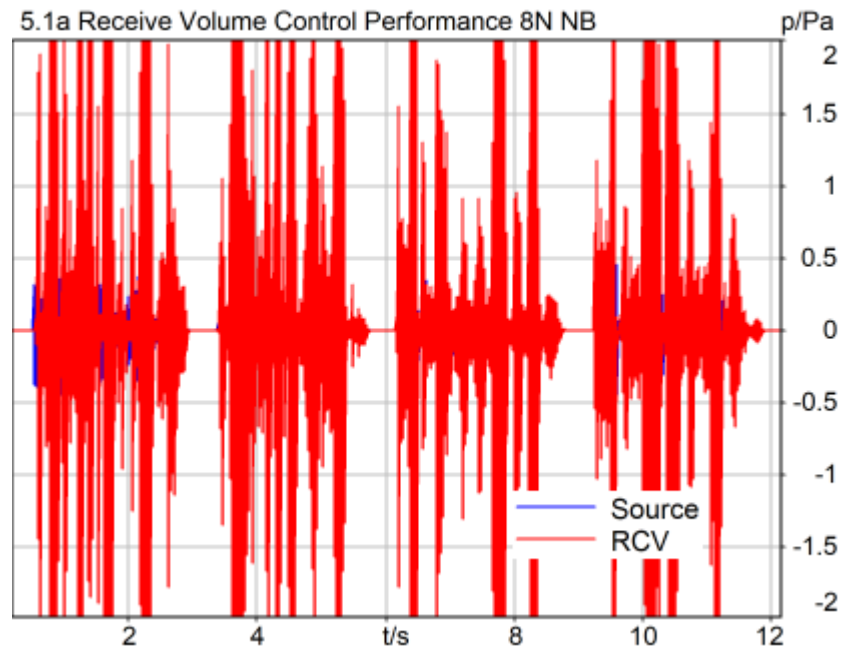
Delay (Cross): 195.7 ms

2024/4/2 11:05 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 87.47 dB[SPL], Act.: 80.14%

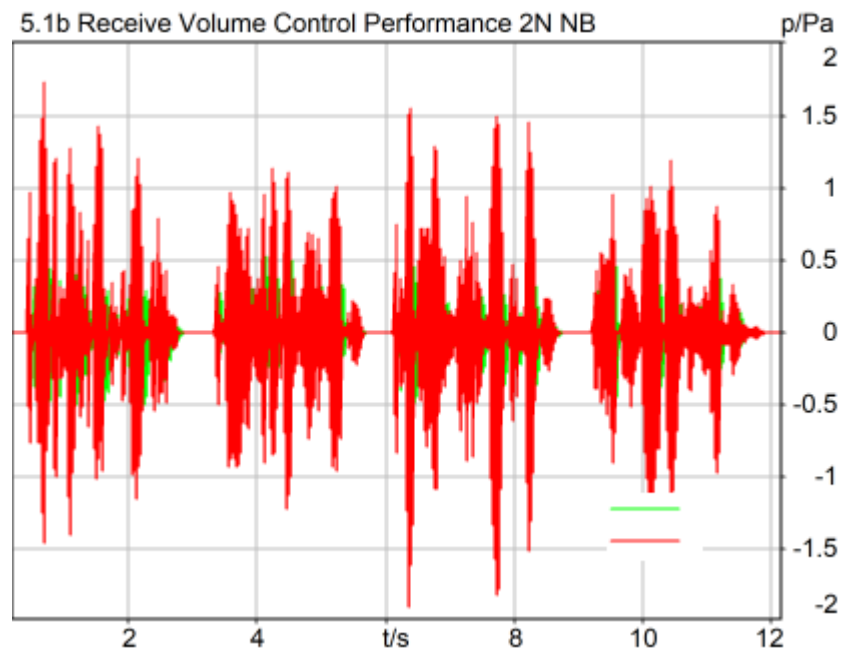
Corrected Speech Level: 17.47 dB[SPL] Ok

Ok

2024/4/2 11:06 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 78.80 dB[SPL], Act.: 83.73%

Corrected Speech Level: 8.80 dB[SPL] Ok

Ok

2024/4/2 12:07 ACQUA 5.1.200

Measurement Protocol

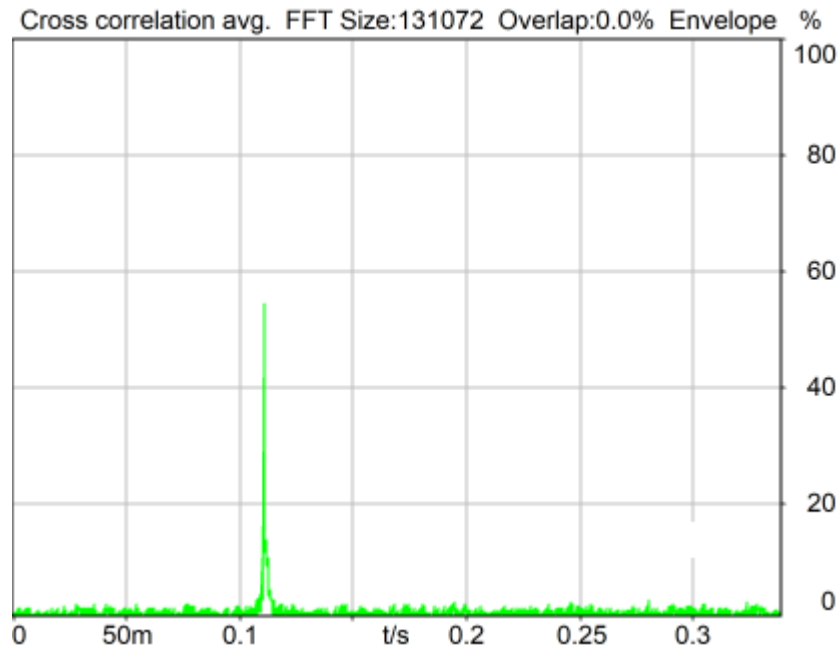
Measurement Object	WIFI 2.4G_802.11b 1Mbps_EVS WB 5.9kbps_CH6
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:24
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



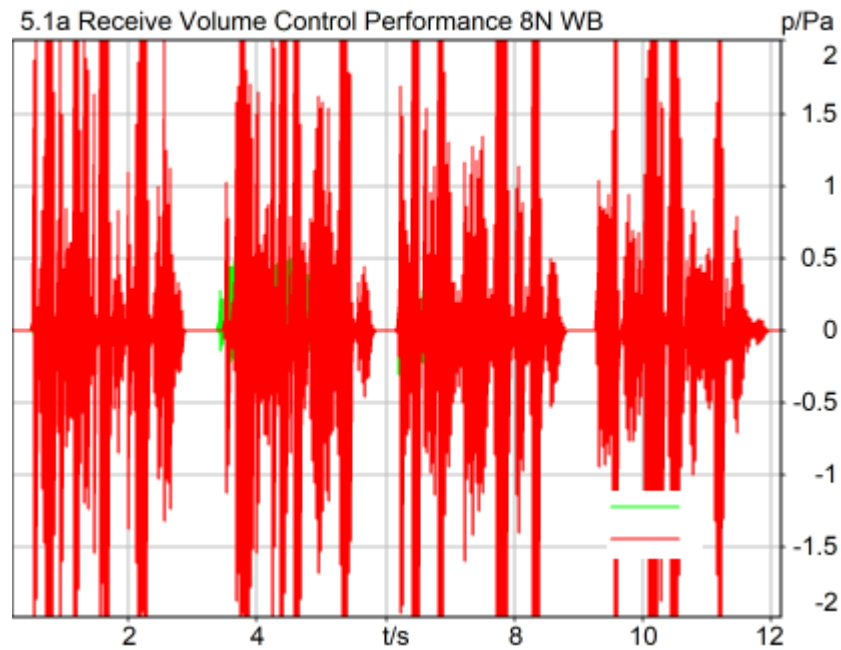
Delay (Cross): 111.3 ms

2024/4/2 12:27 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 85.98 dB[SPL], Act.: 84.38%

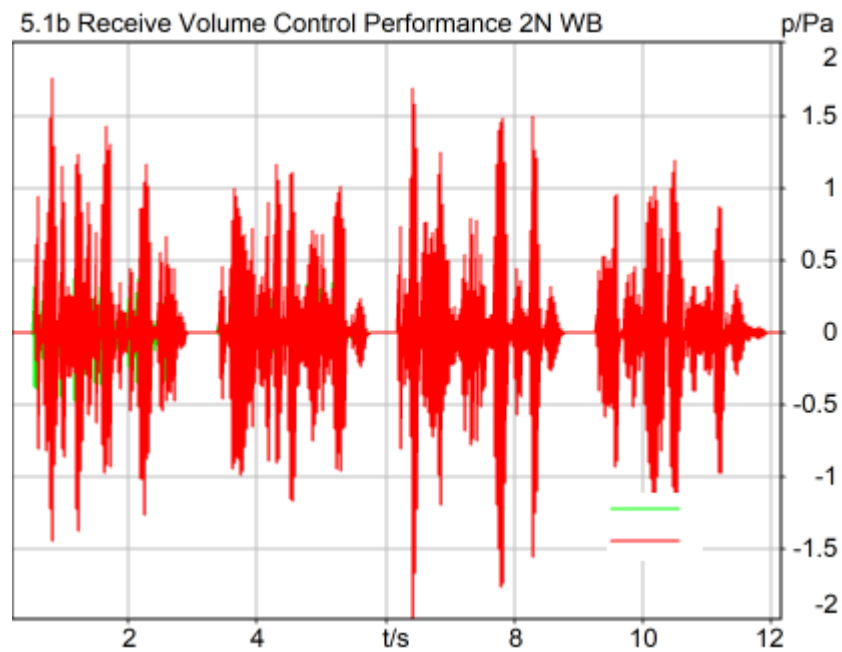
Corrected Speech Level: 15.98 dB[SPL] Ok

Ok

2024/4/2 12:28 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 78.75 dB[SPL], Act.: 82.82%

Corrected Speech Level: 8.75 dB[SPL] Ok

Ok

2024/4/2 12:27 ACQUA 5.1.200

Measurement Protocol

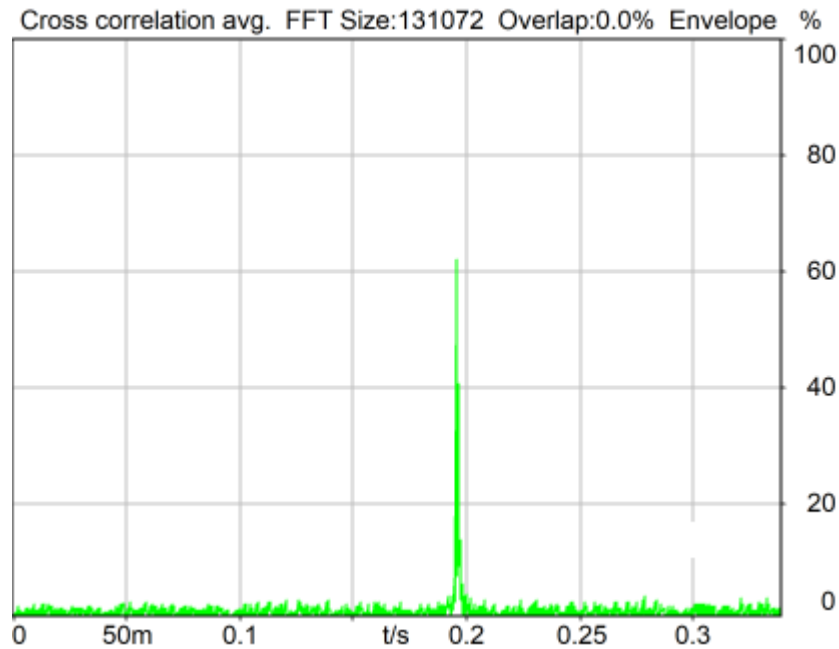
Measurement Object	WIFI 2.4G_802.11b 1Mbps_EVS WB 128kbps_CH6
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/27 12:12
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



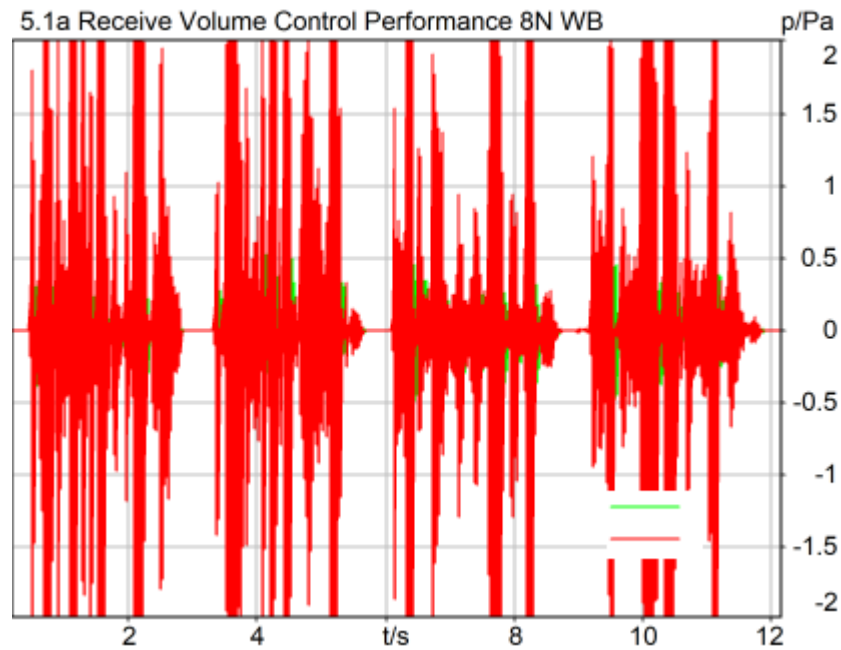
Delay (Cross): 196.1 ms

2024/4/2 11:12 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 87.68 dB[SPL], Act.: 80.18%

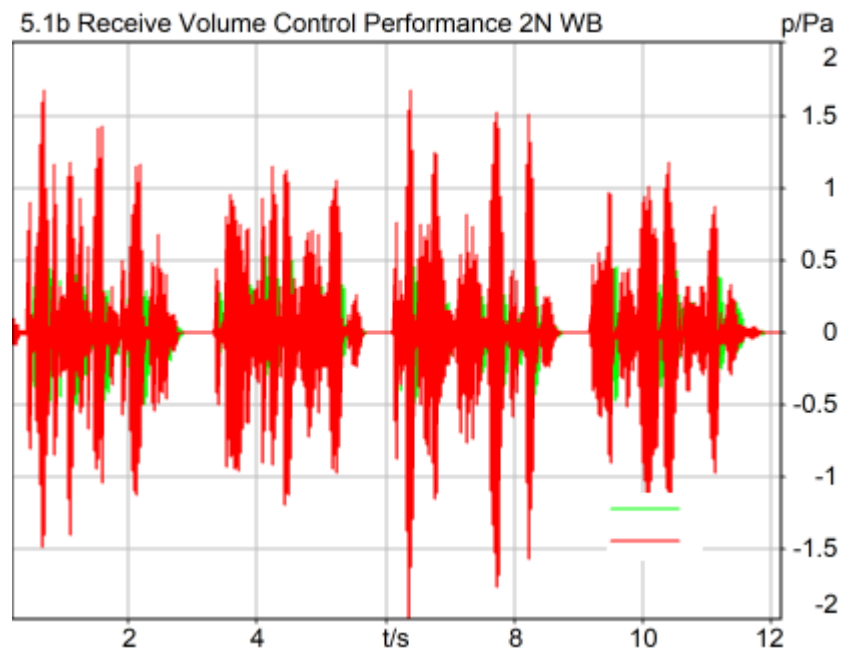
Corrected Speech Level: 17.68 dB[SPL] Ok

Ok

2024/4/2 11:12 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 78.80 dB[SPL], Act.: 83.92%

Corrected Speech Level: 8.80 dB[SPL] Ok

Ok

2024/4/2 11:28 ACQUA 5.1.200

Measurement Protocol

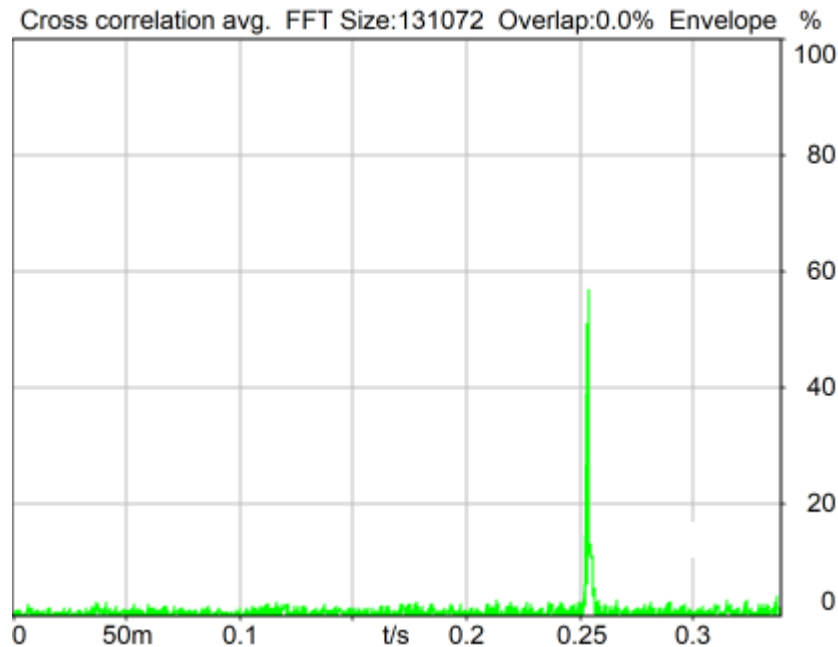
Measurement Object	WIFI 5.2G_802.11a 6M_AMR NB 4.75kbps_CH40
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:25
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



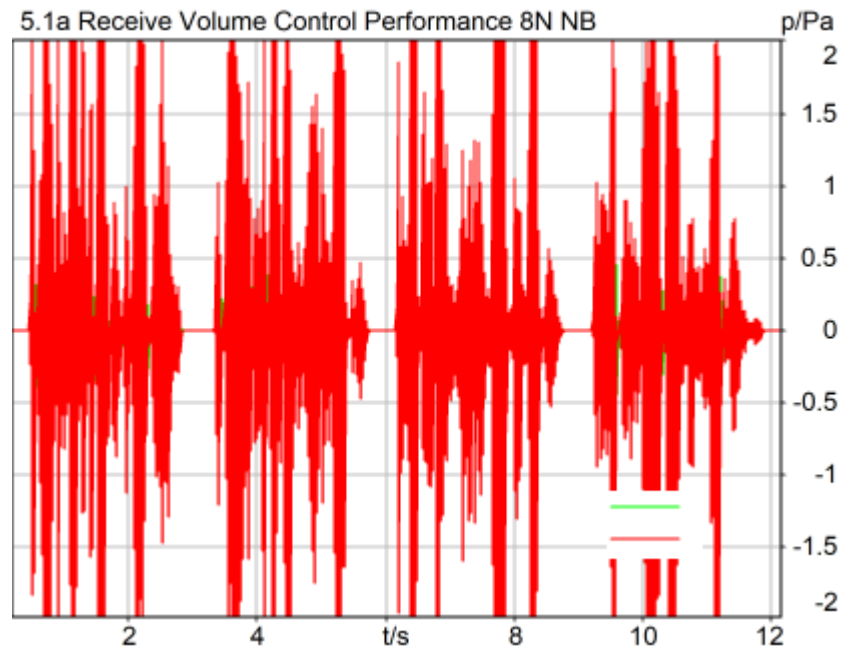
Delay (Cross): 254.0 ms

2024/4/2 13:25 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 85.97 dB[SPL], Act.: 84.93%

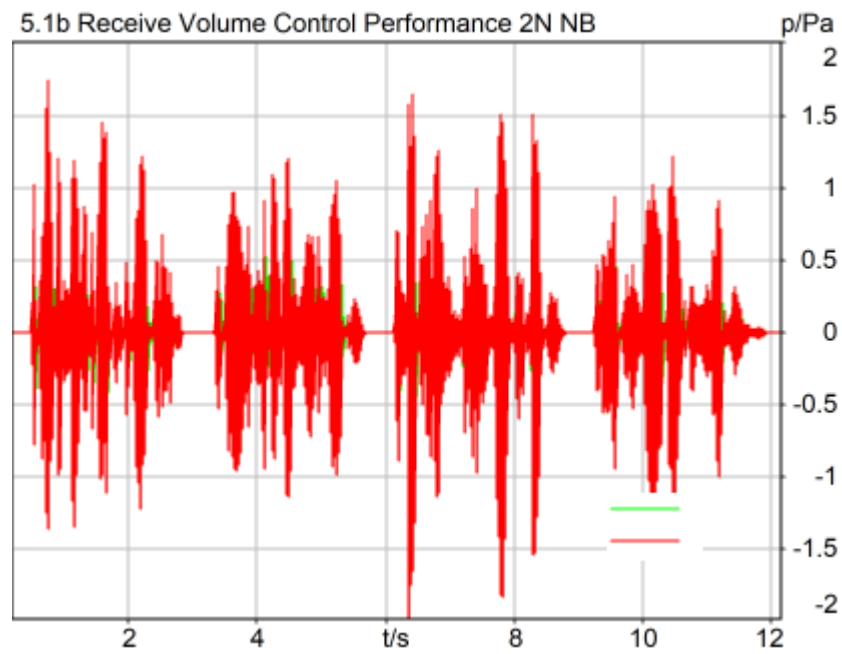
Corrected Speech Level: 15.97 dB[SPL] Ok

Ok

2024/4/2 13:36 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 78.79 dB[SPL], Act.: 84.42%

Corrected Speech Level: 8.79 dB[SPL] Ok

Ok

2024/4/2 13:25 ACQUA 5.1.200

Measurement Protocol

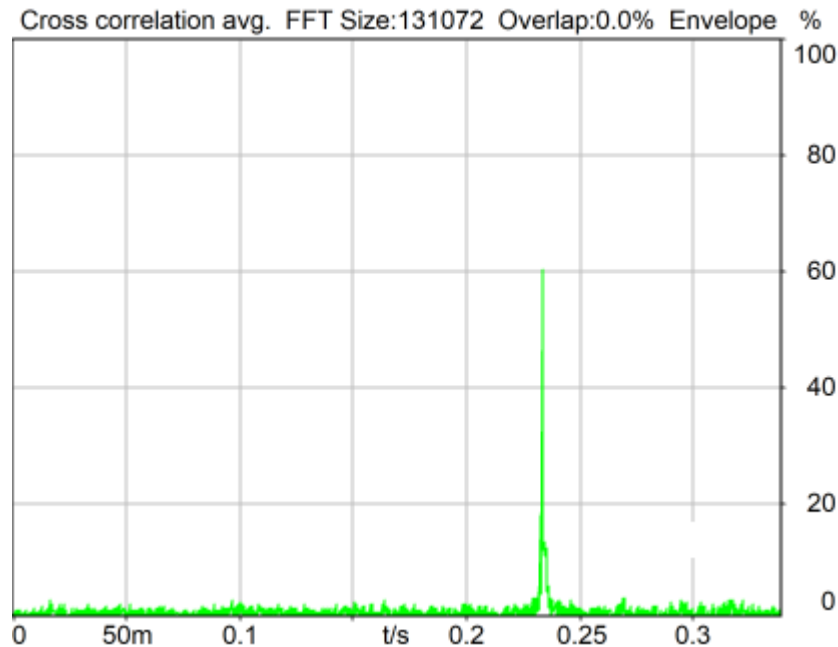
Measurement Object	WIFI 5.2G_802.11a 6M_AMR NB 12.2kbps_CH40
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:25
Responsible Person	audio

Overall Receive Delay NB, Index: 1	3
5.1a Receive Volume Control Performance 8N NB, Index: 1	3
5.1b Receive Volume Control Performance 2N NB, Index: 1	4

Overall Receive Delay NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband \ Preparation - Delay measurement



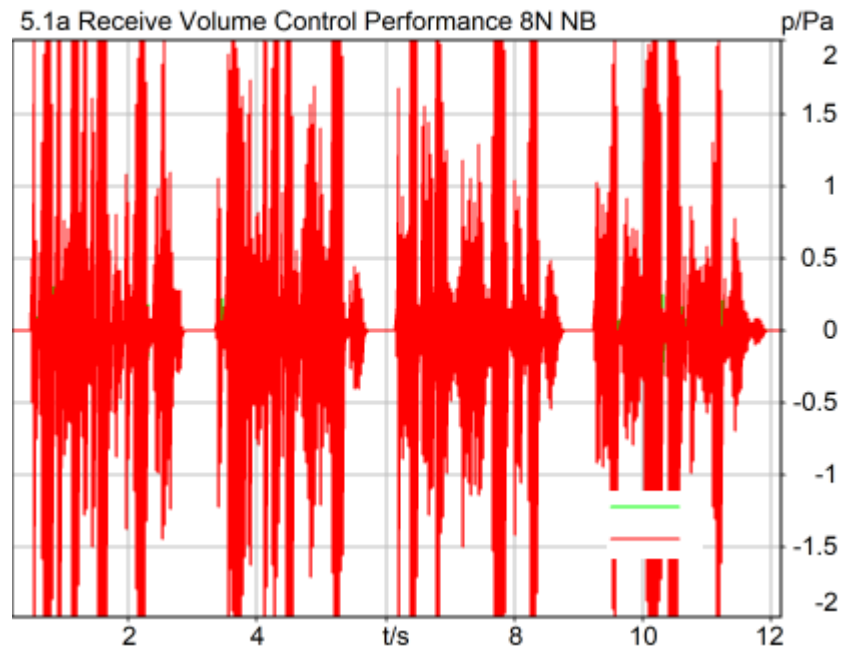
Delay (Cross): 234.1 ms

2024/4/2 13:27 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 86.41 dB[SPL], Act.: 83.90%

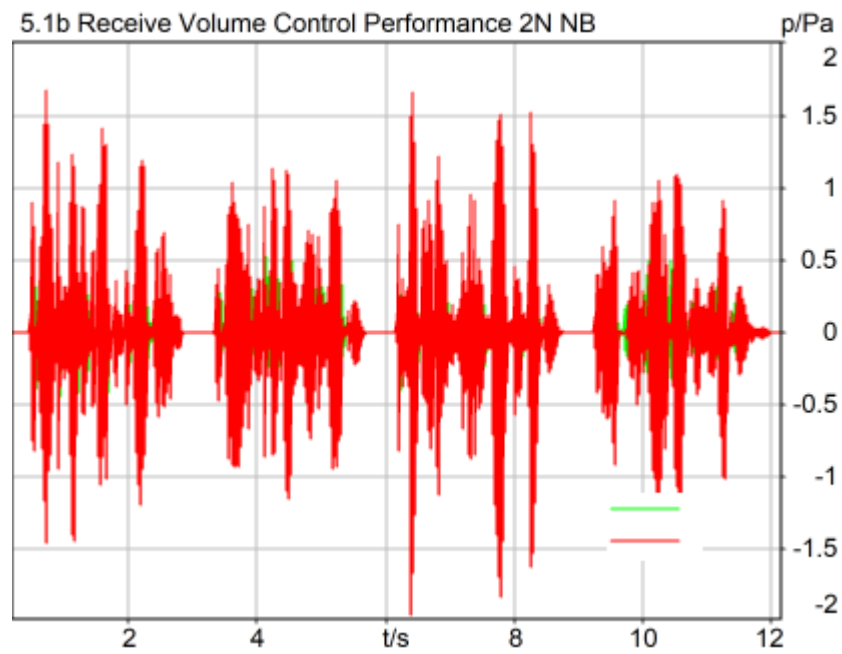
Corrected Speech Level: 16.41 dB[SPL] Ok

Ok

2024/4/2 13:35 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N NB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Narrowband



Correction

X - 70

Speech Level RCV: 78.75 dB[SPL], Act.: 84.74%

Corrected Speech Level: 8.75 dB[SPL] Ok

Ok

2024/4/2 13:27 ACQUA 5.1.200

Measurement Protocol

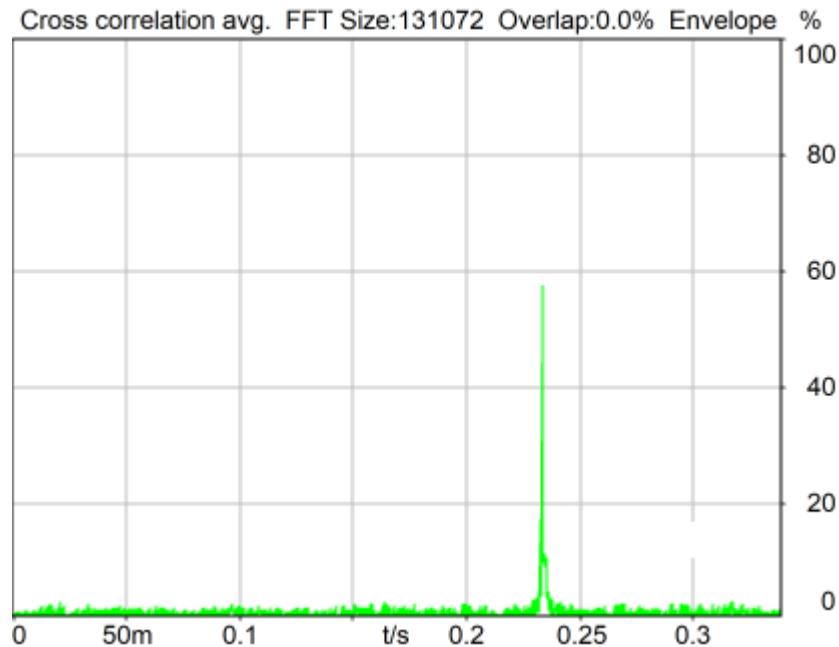
Measurement Object	WIFI 5.2G_802.11a 6M_AMR WB 6.6kbps_CH40
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:26
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



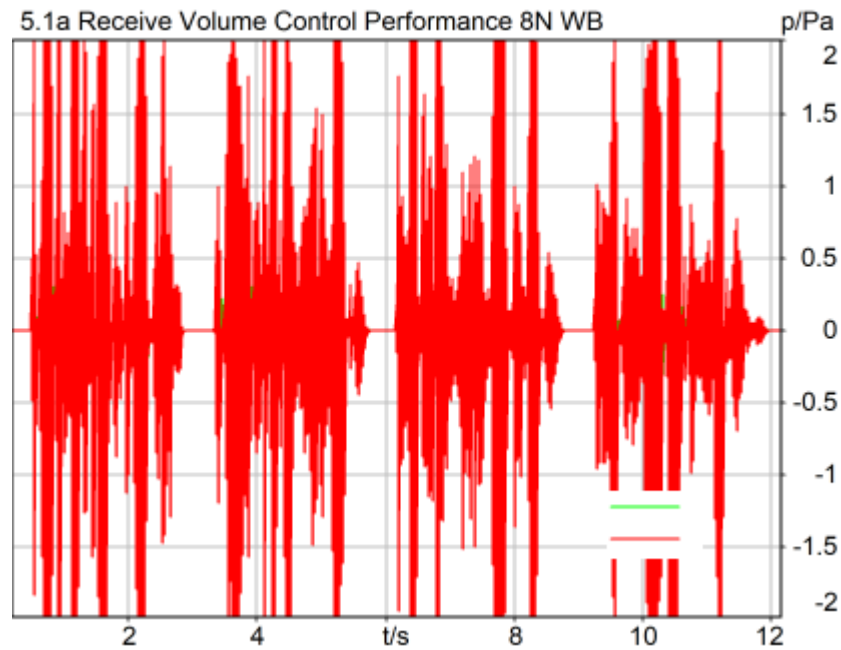
Delay (Cross): 234.1 ms

2024/4/2 13:27 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 86.30 dB[SPL], Act.: 84.77%

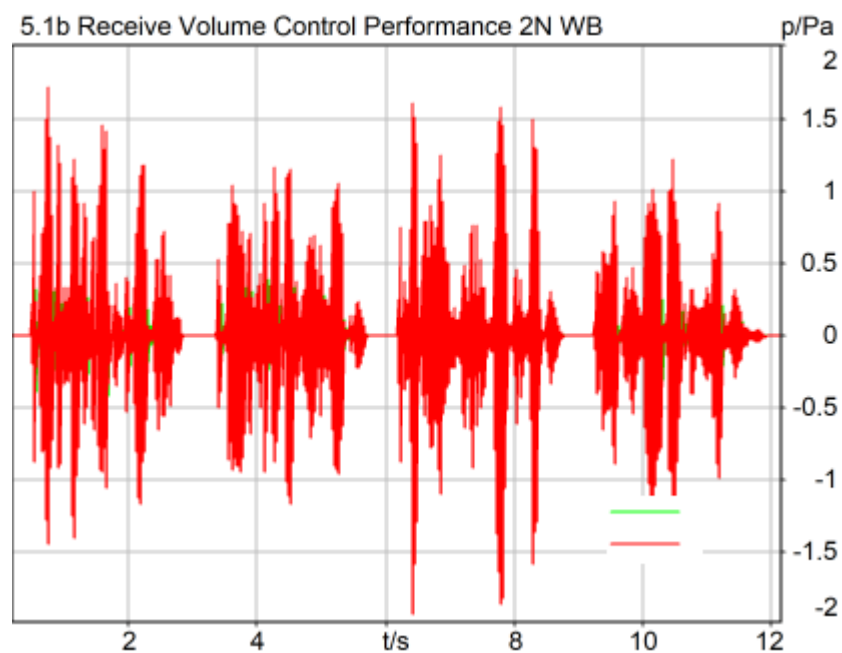
Corrected Speech Level: 16.30 dB[SPL] Ok

Ok

2024/4/2 13:34 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 78.67 dB[SPL], Act.: 84.13%

Corrected Speech Level: 8.67 dB[SPL] Ok

Ok

2024/4/2 13:28 ACQUA 5.1.200

Measurement Protocol

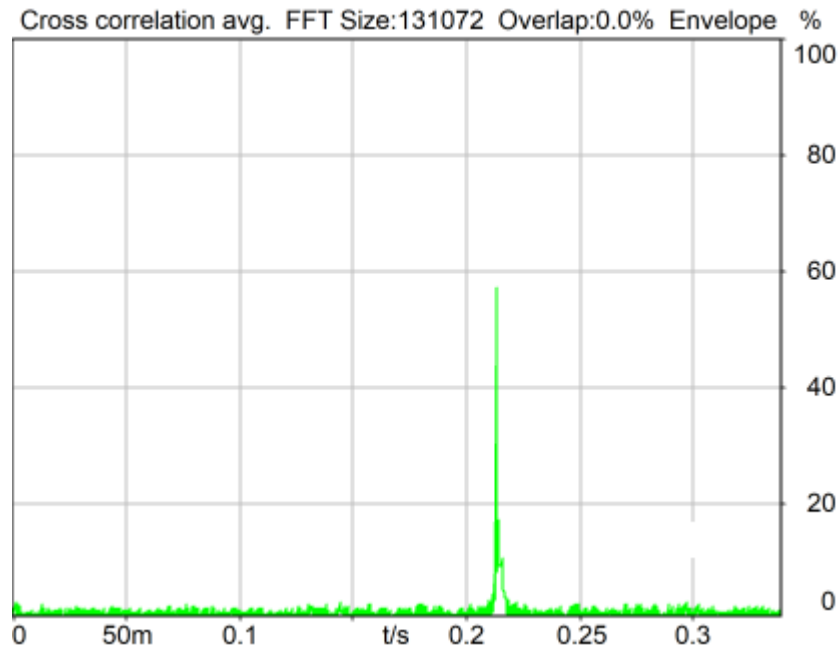
Measurement Object	WIFI 5.2G_802.11a 6M_AMR WB 23.85kbps_CH40
Description	CJWQ-W7L-P23120020 DTNC PM95

Project	TIA-5050 (2018-01)
Report Generation Date	2024/5/21 17:26
Responsible Person	audio

Overall Receive Delay WB, Index: 1	3
5.1a Receive Volume Control Performance 8N WB, Index: 1	3
5.1b Receive Volume Control Performance 2N WB, Index: 1	4

Overall Receive Delay WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband \ Preparation - Delay measurement



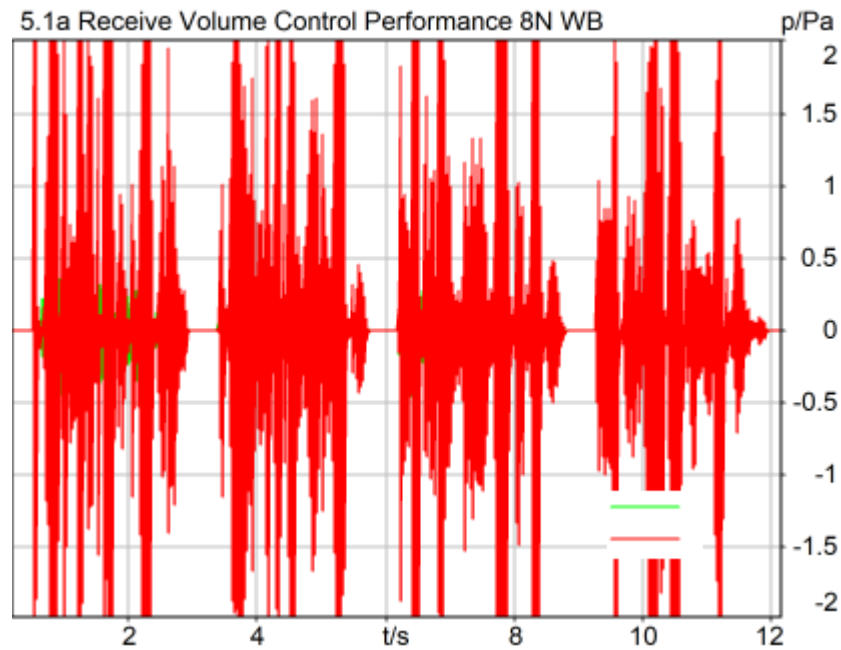
Delay (Cross): 214.1 ms

2024/4/2 13:28 ACQUA 5.1.200

Unmodified HEAD acoustics Measurement Descriptor

5.1a Receive Volume Control Performance 8N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 86.14 dB[SPL], Act.: 83.78%

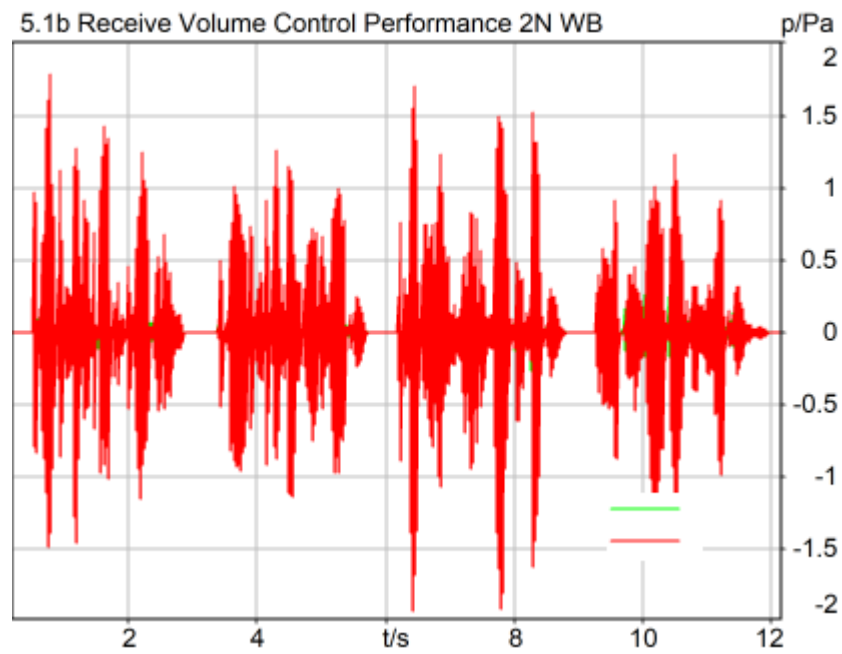
Corrected Speech Level: 16.14 dB[SPL] Ok

Ok

2024/4/2 13:34 ACQUA 5.1.200

5.1b Receive Volume Control Performance 2N WB, Index: 1

TIA-5050 (2018-01) \ Measurements \ Wideband



Correction

X - 70

Speech Level RCV: 78.82 dB[SPL], Act.: 82.91%

Corrected Speech Level: 8.82 dB[SPL] Ok

Ok

2024/4/2 13:29 ACQUA 5.1.200