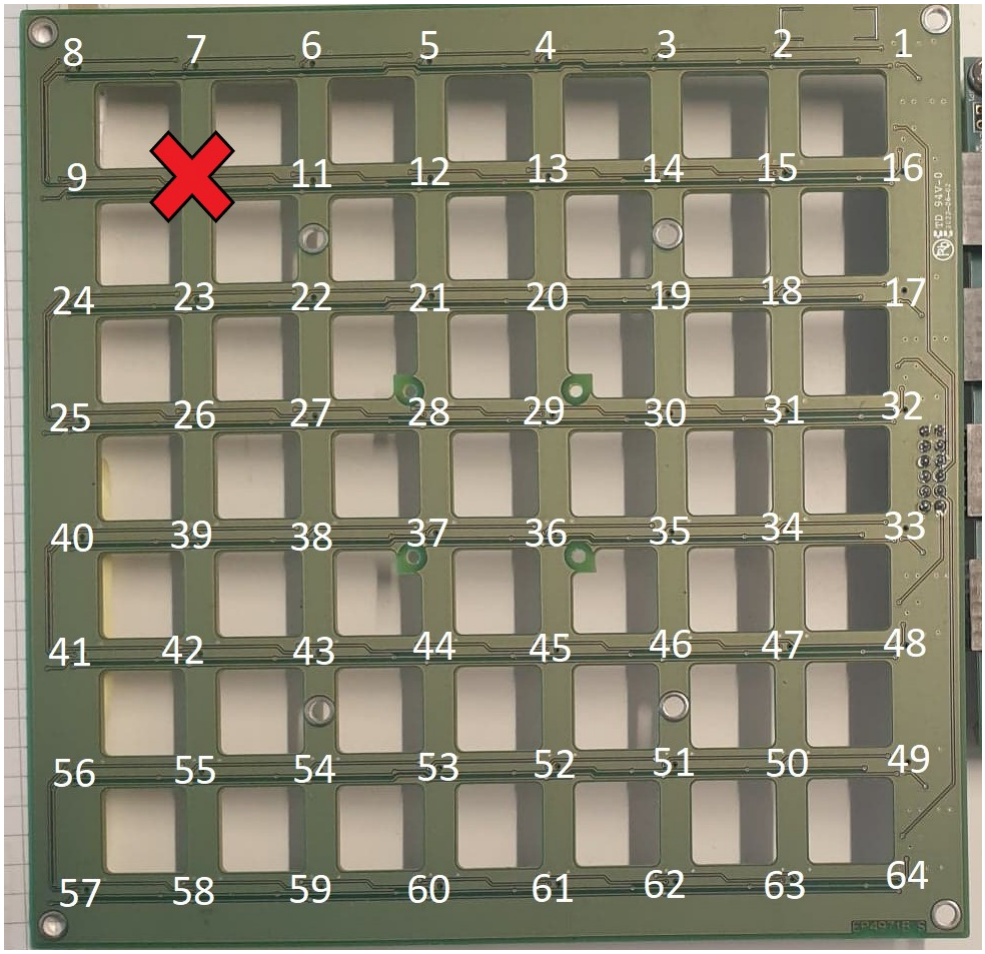
Results from test 5 with all microphones in groups of nine



Test 5: Microphones (6,7,8,9,10,11,22,23,24)

Audio source aimed at mic 10.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L1 →	MK10: ref	M8: 0.47°	MK7: −0.28°	MK6: 0.11°
L2 →	MK10: ref	MK9: −2.09°	MK10: 0°	MK11: 0.99°
L3 →	MK10: ref	MK24: −0.81°	MK23: 0.39°	MK22: 1.23°

Table 1

Test 5: Microphones (4,5,6,11,12,13,20,21,22)

Audio source aimed at mic 12.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L1 →	MK12: ref	M6: −1.98°	MK5: 0.26°	MK4: 2.53°
L2 →	MK12: ref	MK11: −1.06°	MK12: 0°	MK13: 2.23°
L3 →	MK12: ref	MK22: −0.94°	MK21: −0.1°	MK20: 2.08°

Table 2

Test 5: Microphones (2,3,4,13,14,15,18,19,20)

Audio source aimed at mic 14.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L1 →	MK14: ref	M4: −0.66°	MK3: 2.3°	MK2: 3.9°
L2 →	MK14: ref	MK13: −0.76°	MK14: 0°	MK15: 0.67°
L3 →	MK14: ref	MK20: −1.11°	MK19: −0.97°	MK18: −0.08°

Table 3

Test 5: Microphones (1,2,3,14,15,16,17,18,19)

Audio source aimed at mic 15.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L1 →	MK15: ref	MK3: −1.53°	MK2: 0.2°	MK1: 0.04°
L2 →	MK15: ref	MK14: −2.01°	MK15: 0°	MK16: −3.5°
L3 →	MK15: ref	MK19: −2.34°	MK18: 0.66°	MK17: −3.57°

Table 4

Test 5: Microphones (22,23,24,25,26,27,38,39,40)

Audio source aimed at mic 26.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L3 →	MK26: ref	MK24: −1.33°	MK23: 0.34°	MK22: 01.78°
L4 →	MK26: ref	MK25: −2.16°	MK26: 0°	MK27: 1.56°
L5 →	MK26: ref	MK40: −1.26°	MK39: 0.95°	MK38: 3.34°

Table 5

Test 5: Microphones (20,21,22,27,28,29,36,37,38)

Audio source aimed at mic 28.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L3 →	MK28: ref	MK22: 0.49°	MK21: 1.59°	MK20: 3.97°
L4 →	MK28: ref	MK27: −1.5°	MK28: 0°	MK29: 3.29°
L5 →	MK38: ref	MK38: −1.25°	MK37: 0.21°	MK36: 2.2°

Table 6

Test 5: Microphones (18,19,20,29,30,31,34,35,36)

Audio source aimed at mic 30.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L3 →	MK30: ref	MK20: −1.43°	MK19: −2.85°	MK18: −1.65°
L4 →	MK30: ref	MK29: 2.3°	MK30: 0°	MK31: −0.6°
L5 →	MK30: ref	MK36: 5.34°	MK35: 4.44°	MK34: 4.43°

Table 7

Test 5: Microphones (17,18,19,30,31,32,33,34,35)

Audio source aimed at mic 31.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L3 →	MK31: ref	MK19: −0.71°	MK18: −0.56°	MK17: −1.74°
L4 →	MK31: ref	MK30: 1.7°	MK31: 0°	MK32: −1.39°
L5 →	MK31: ref	MK35: 5.66°	MK34: 4.5°	MK33: 3.78°

Table 8

Test 5: Microphones (38,39,40,41,42,43,54,55,56)

Audio source aimed at mic 42.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L5 →	MK42: ref	MK40: 1.6°	MK39: −0.62°	MK38: −3.55°
L6 →	MK42: ref	MK41: 2.01°	MK42: 0°	MK43: −2.48°
L7 →	MK42: ref	MK56: 1.14°	MK55: 0.16°	MK54: −2.18°

Table 9

Test 5: Microphones (36,37,38,41,42,43,52,53,54)

Audio source aimed at mic 44.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L5 →	MK44: ref	MK38: 0.5°	MK37: −1.43°	MK36: −2.42°
L6 →	MK44: ref	MK43: 1.68°	MK44: 0°	MK45: −0.78°
L7 →	MK44: ref	MK54: 2.3°	MK53: 1.59°	MK52: 1.63°

Table 10

Test 5: Microphones (34,35,36,34,44,45,50,51,52)

Audio source aimed at mic 46.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L5 →	MK46: ref	MK36: −1.99°	MK35: −3.85°	MK34: −4.99°
L6 →	MK46: ref	MK45: 0.86°	MK46: 0°	MK47: −0.3°
L7 →	MK46: ref	MK52: 5.0°	MK51: 3.75°	MK50: 4.61°

Table 11

Test 5: Microphones (33,34,35,46,47,48,49,50,51)

Audio source aimed at mic 47.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L5 →	MK47: ref	MK35: −0.17°	MK34: −1.26°	MK33: −1.98°
L6 →	MK47: ref	MK46: 1.11°	MK47: 0°	MK48: −1.69°
L7 →	MK47: ref	MK51: 3.69°	MK50: 2.36°	MK49: 0.72°

Table 12

Test 5: Microphones (41,42,43,52,54,55,56,57,58,59)

Audio source aimed at mic 55.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L6 →	MK55: ref	MK41: −0.41°	MK42: 0.02°	MK43: 0.98°
L7 →	MK55: ref	MK56: −1.14°	MK55: 0°	MK54: 0.65°
L8 →	MK55: ref	MK57: 1.16°	MK58: −3.81°	MK59: −3.09°

Table 13

Test 5: Microphones (43,44,45,,52,53,54,59,60,61)

Audio source aimed at mic 53.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L6 →	MK53: ref	MK43: 0.3°	MK44: −0.88°	MK45: −0.06°
L7 →	MK53: ref	MK54: 0.45°	MK53: 0°	MK52: 1.46°
L8 →	MK53: ref	MK59: −2.68°	MK60: −3.68°	MK61: −2.21°

Table 14

Test 5: Microphones (45,46,47,50,51,52,61,62,63)

Audio source aimed at mic 51.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L6 →	MK51: ref	MK45: −1.61°	MK46: 0.6°	MK47: 3.62°
L7 →	MK51: ref	MK52: −1.1°	MK51: 0°	MK50: 3.5°
L8 →	MK51: ref	MK61: −2.3°	MK62: −0.55°	MK63: 3.19°

Table 15

Test 5: Microphones (46,47,48,49,50,51,62,63,64)

Audio source aimed at mic 50.

Test 5 standing. 30 cm 880 Hz audio source				
Line	Ref	$\Delta\phi$	$\Delta\phi$	$\Delta\phi$
L6 →	MK50: ref	MK46: −1.47°	MK47: 0.49°	MK48: 2.75°
L7 →	MK50: ref	MK51: −2.42°	MK50: 0°	MK49: 2.71°
L8 →	MK50: ref	MK62: −3.12°	MK63: −0.44°	MK64: 3.21°

Table 16