

# Substation Scan

Date: 04-06-2024

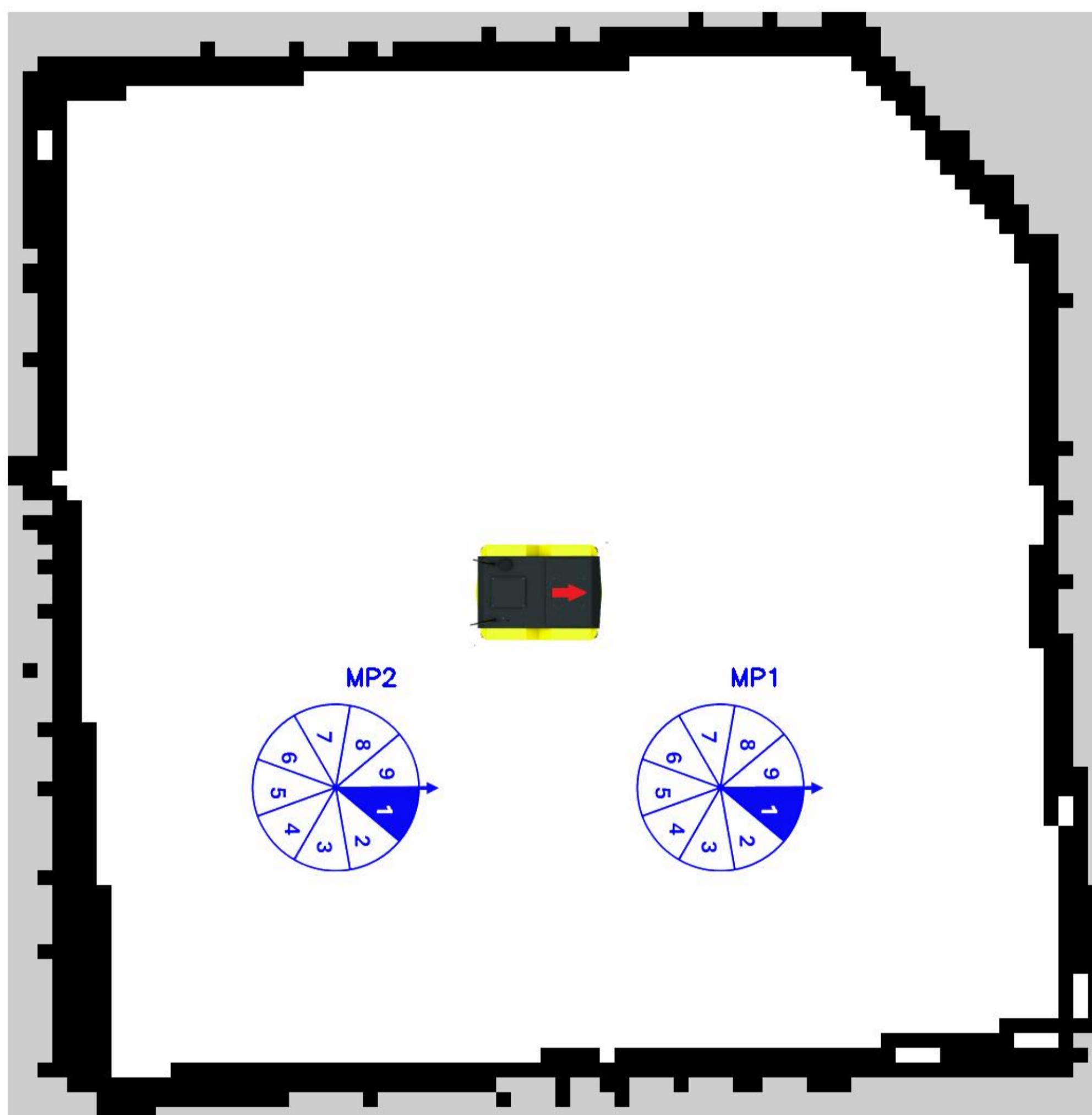
Time: 16:58:33

## Legend

Hotspot Temperature	PD detection
11°C < hotspot temp < 20°C	>15 dB
20°C < hotspot temp <= 40°C	
hotspot temp > 40°C	

# Substation Scan 2D Map

04-06-2024



## Highlights

MP	Thermal Hotspots	Partial Discharge
1	p_1_t_1	p_1_t_2
1	p_1_t_2	p_6_t_1
1	p_1_t_3	p_9_t_1
1	p_3_t_1	p_9_t_2
1	p_3_t_2	p_9_t_3
1	p_10_t_1	p_10_t_1
1	p_10_t_2	p_10_t_2
2	p_1_t_1	p_1_t_1
2	p_1_t_2	p_2_t_1
2	p_4_t_2	p_7_t_1
2	p_6_t_3	
2	p_10_t_1	

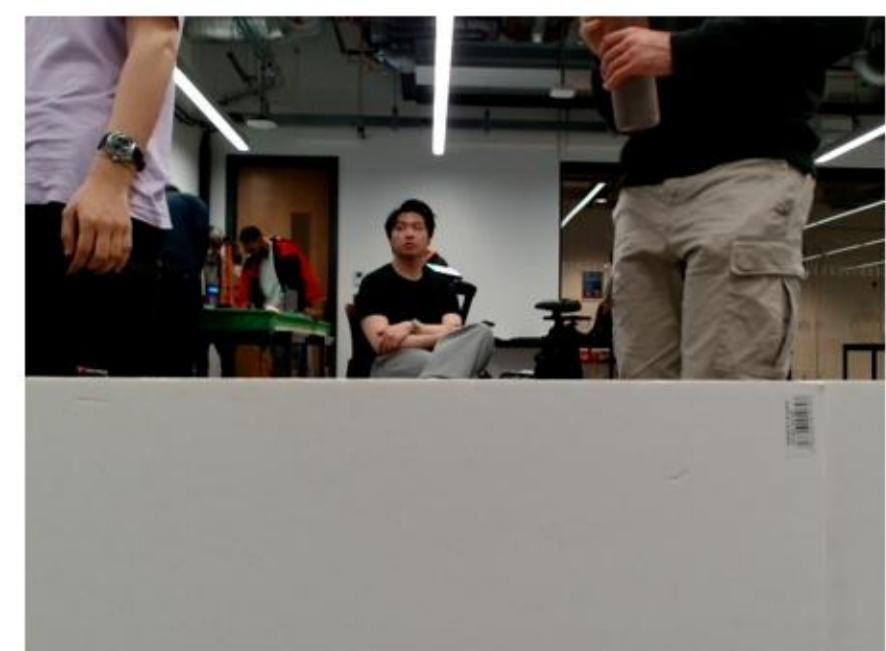
**MP1**

**Pan 0° (1)**

**Tilt  
0°**



**0.0 dB**



**Tilt  
20°**



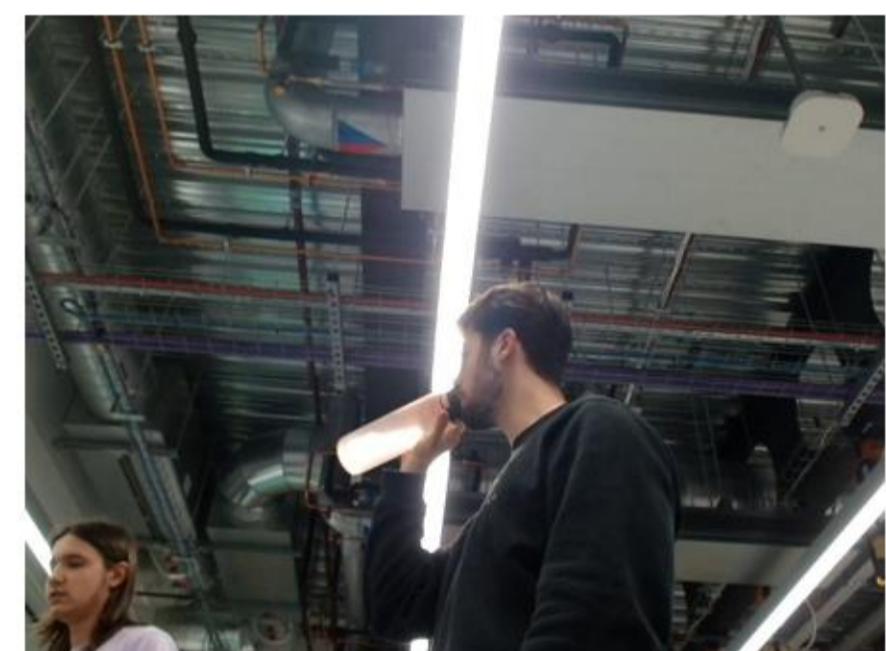
**10.4 dB**



**Tilt  
40°**



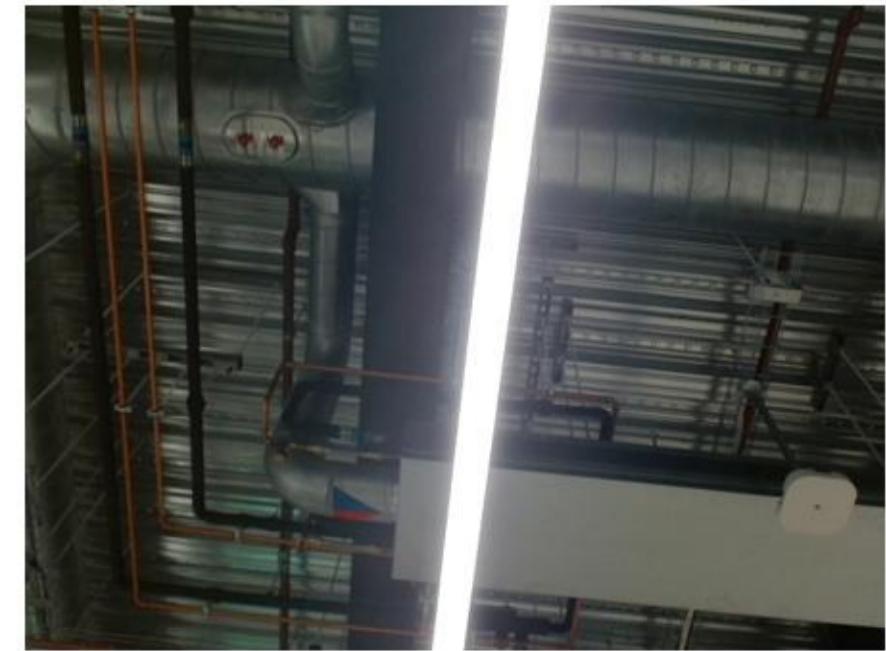
**0.0 dB**



**Tilt  
60°**



**0.0 dB**



**MP1**

**Pan 36° (2)**

**Tilt  
0°**



**0.0 dB**



**Tilt  
20°**



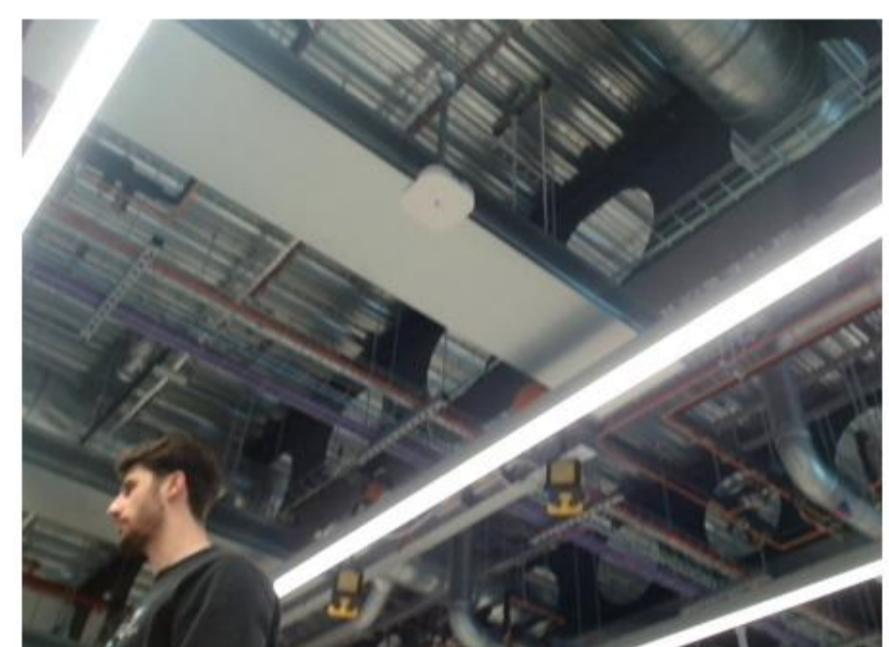
**0.0 dB**



**Tilt  
40°**



**0.0 dB**



**Tilt  
60°**



**0.0 dB**



**MP1**

**Pan 72° (3)**

**Tilt  
0°**



0.0 dB



**Tilt  
20°**



0.0 dB



**Tilt  
40°**



0.0 dB



**Tilt  
60°**



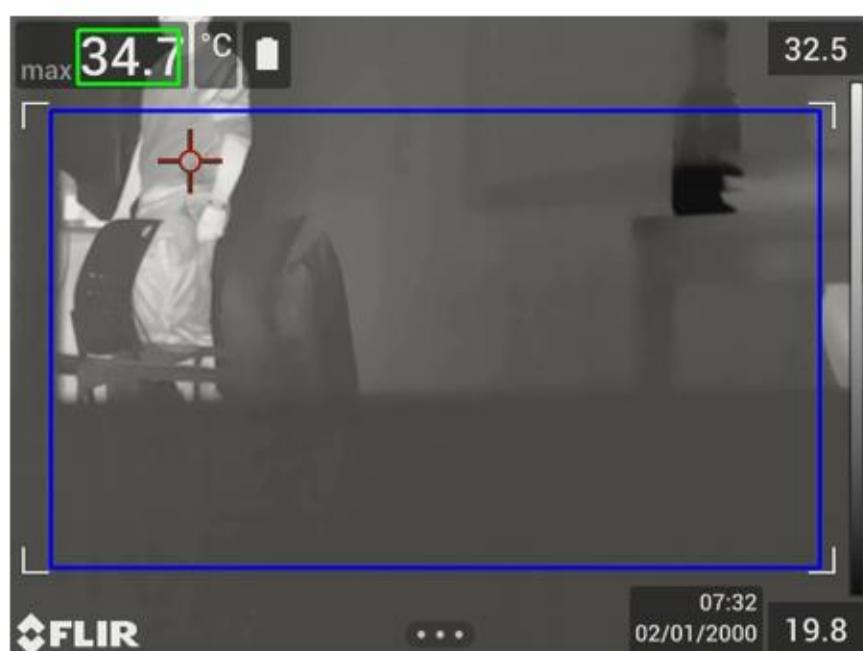
0.0 dB



MP1

Pan 108° (4)

Tilt  
0°



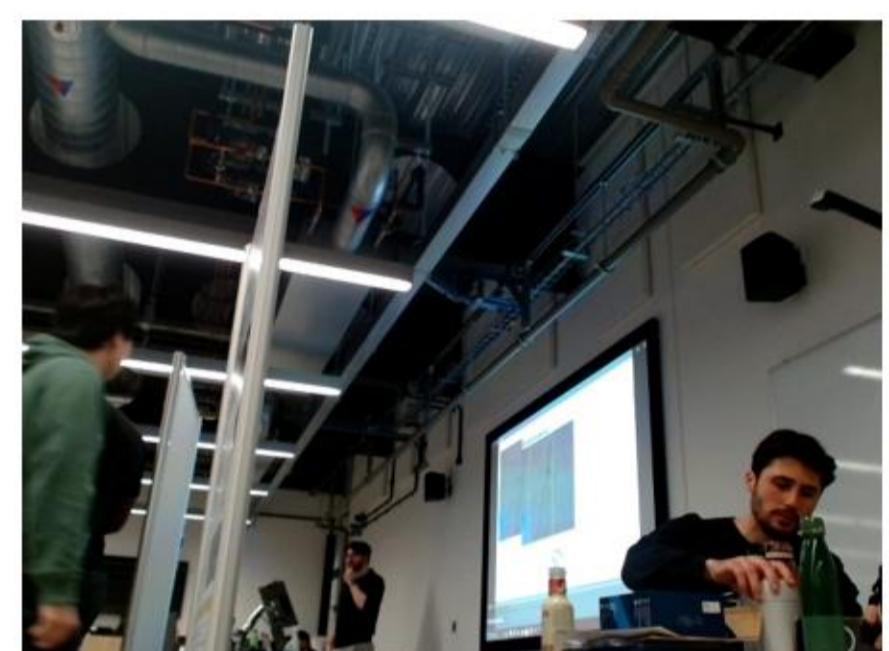
0.0 dB



Tilt  
20°



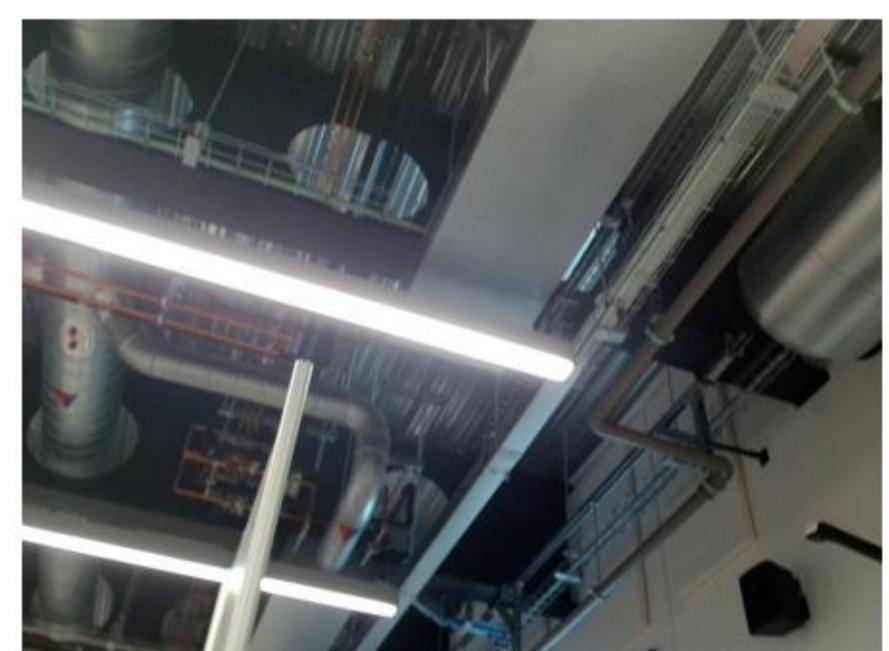
0.0 dB



Tilt  
40°



0.0 dB



Tilt  
60°



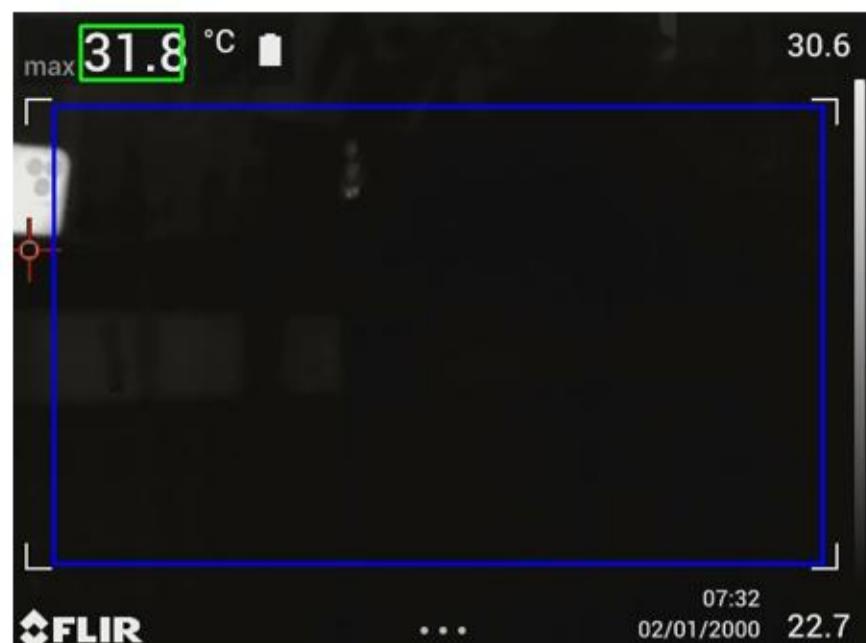
0.0 dB



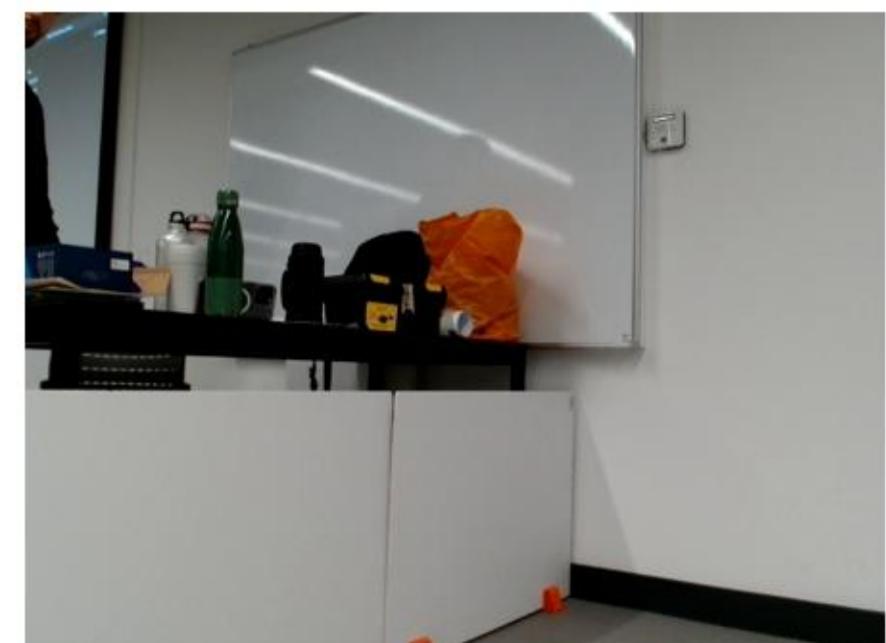
MP1

Pan 144° (5)

Tilt  
0°



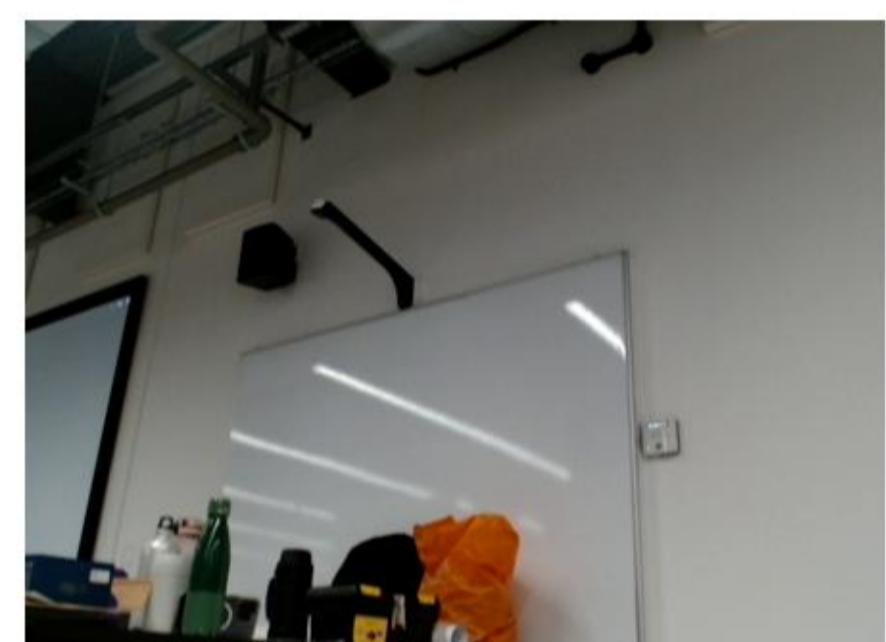
0.0 dB



Tilt  
20°



0.0 dB



Tilt  
40°



0.0 dB



Tilt  
60°



0.0 dB



**MP1**

**Pan 180° (6)**

**Tilt  
0°**



**11.4 dB**



**Tilt  
20°**



**0.0 dB**



**Tilt  
40°**



**0.0 dB**



**Tilt  
60°**



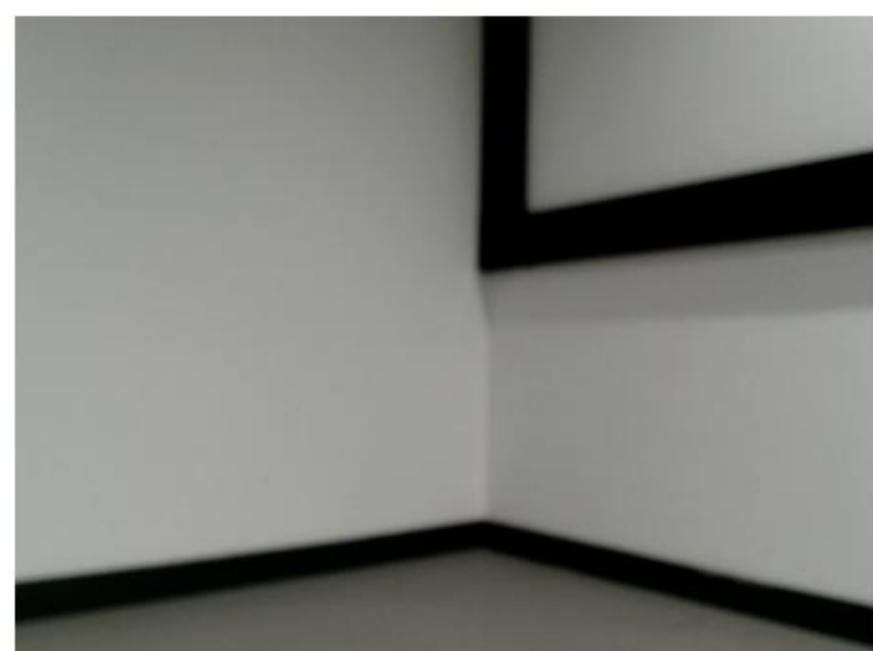
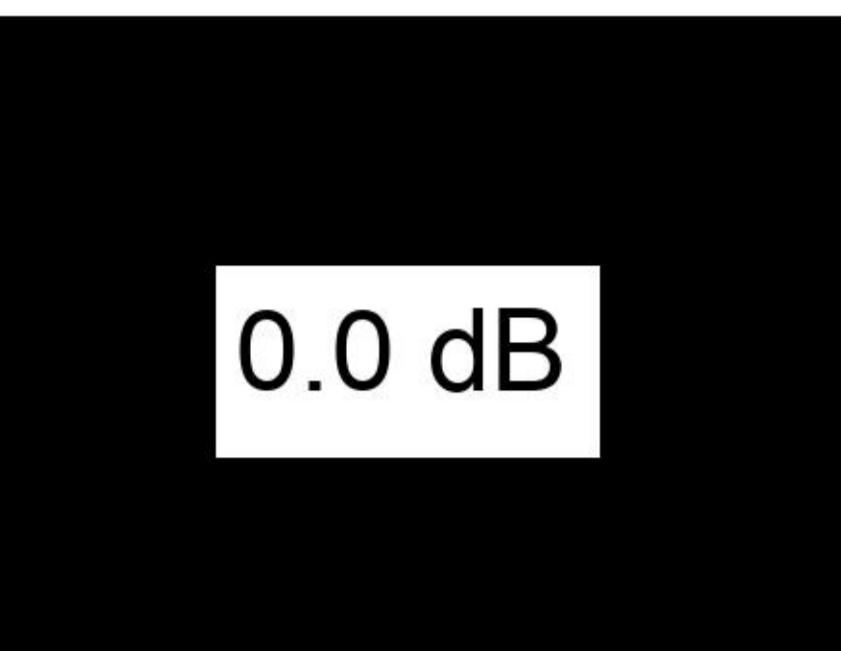
**0.0 dB**



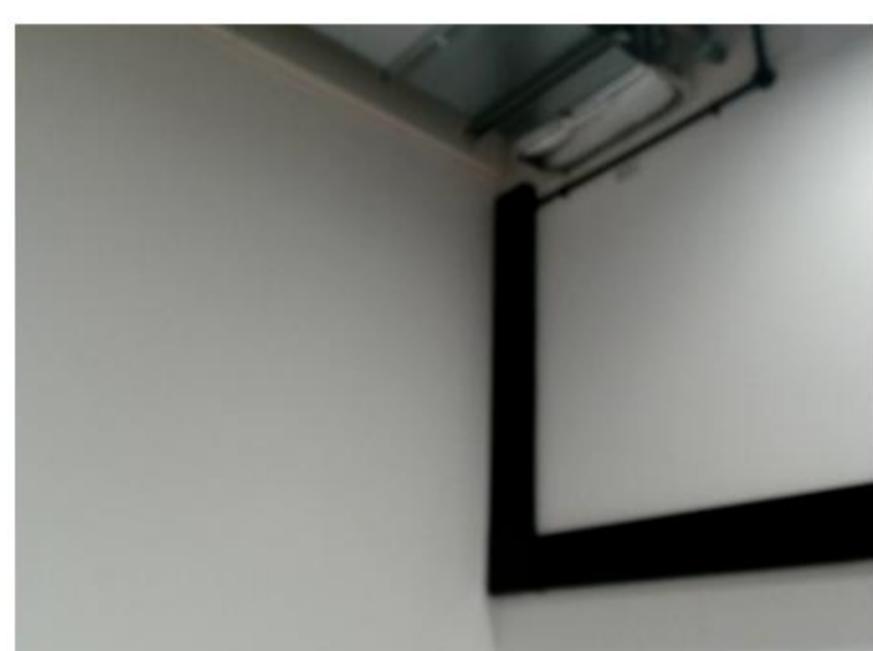
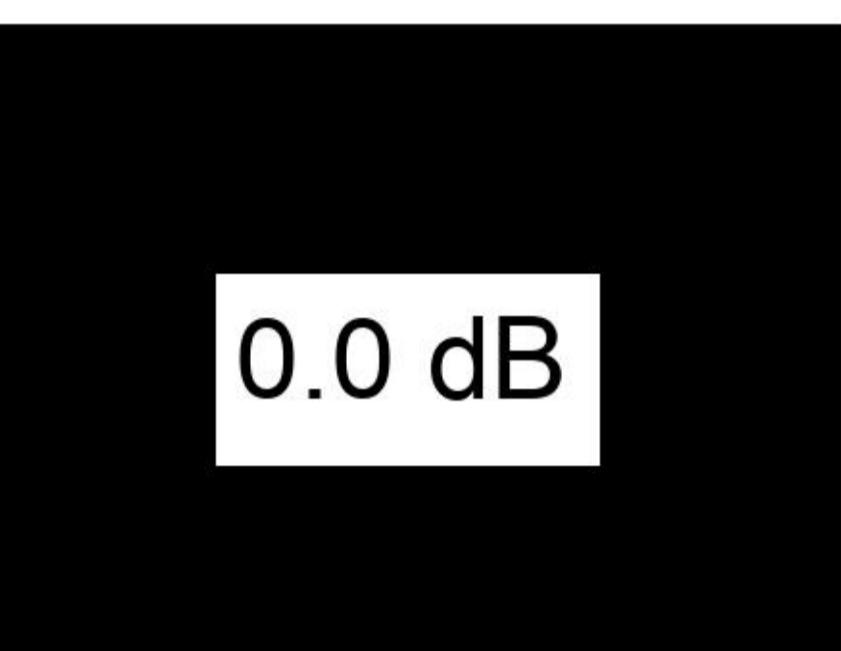
**MP1**

**Pan 216° (7)**

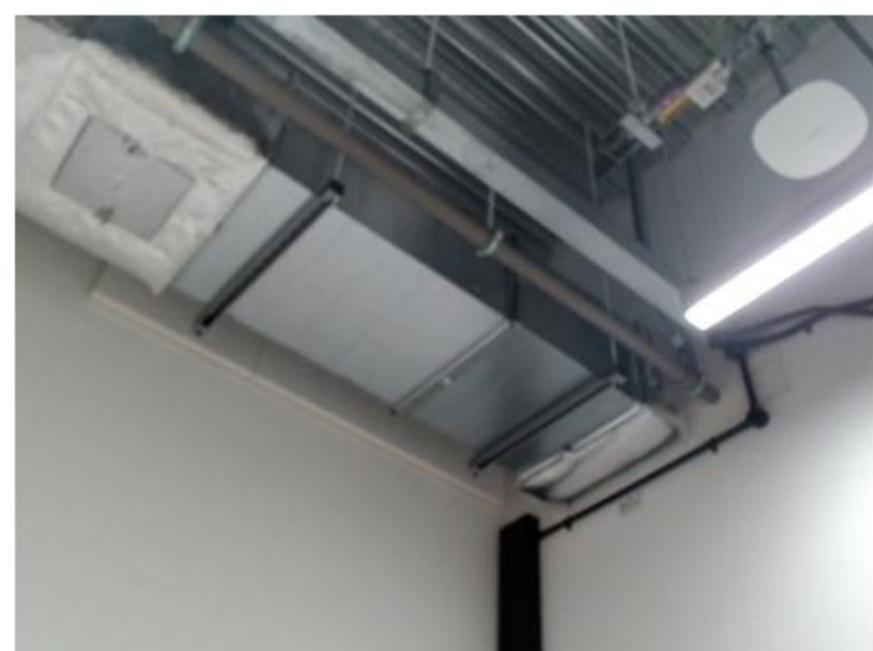
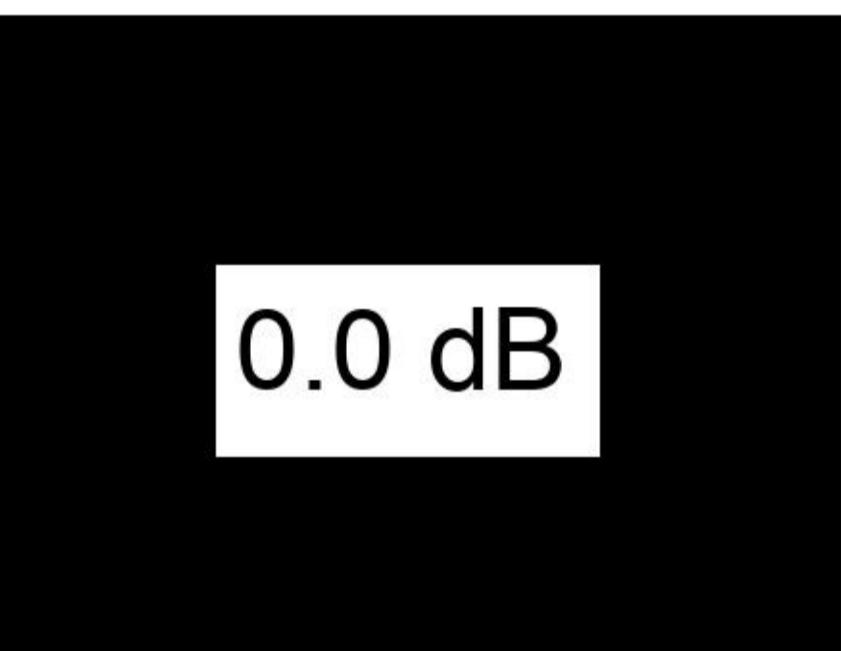
**Tilt  
0°**



**Tilt  
20°**



**Tilt  
40°**



**Tilt  
60°**



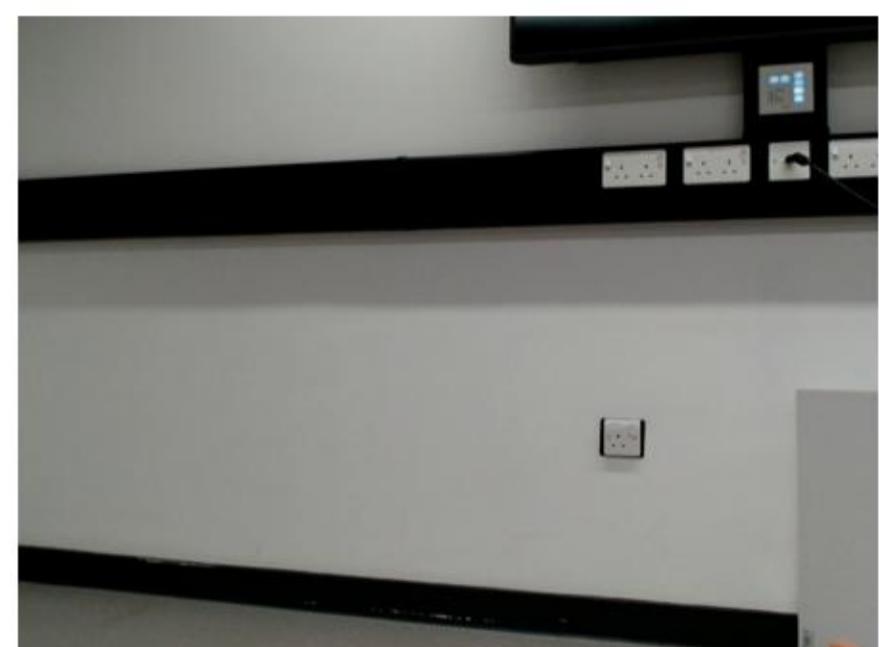
MP1

Pan 252° (8)

Tilt  
0°



0.0 dB



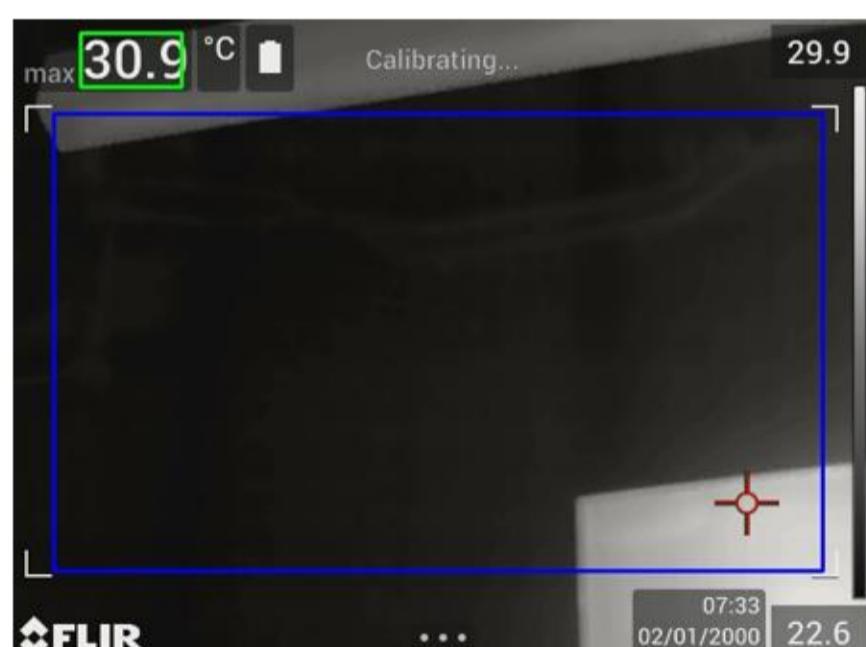
Tilt  
20°



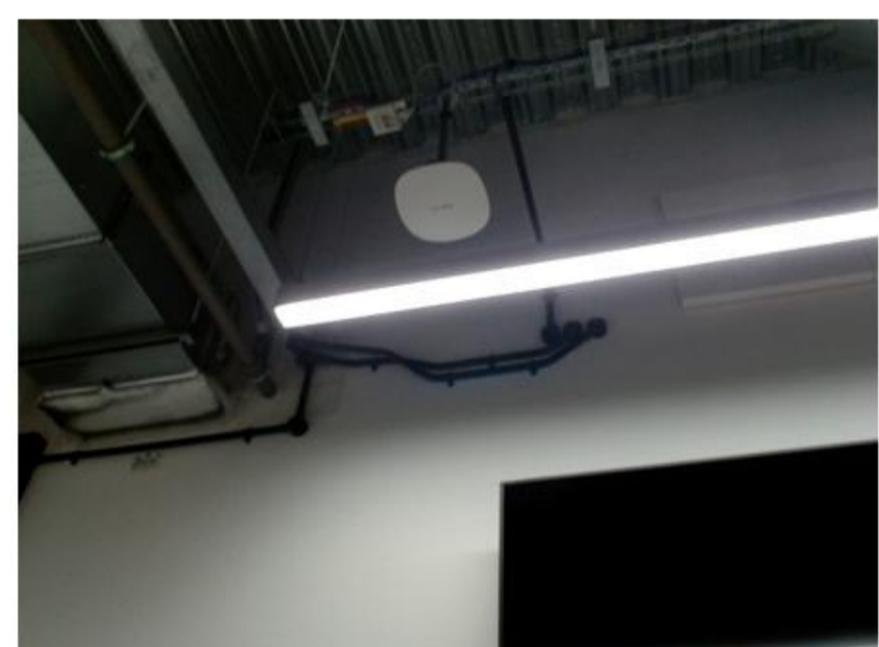
0.0 dB



Tilt  
40°



0.0 dB



Tilt  
60°



0.0 dB



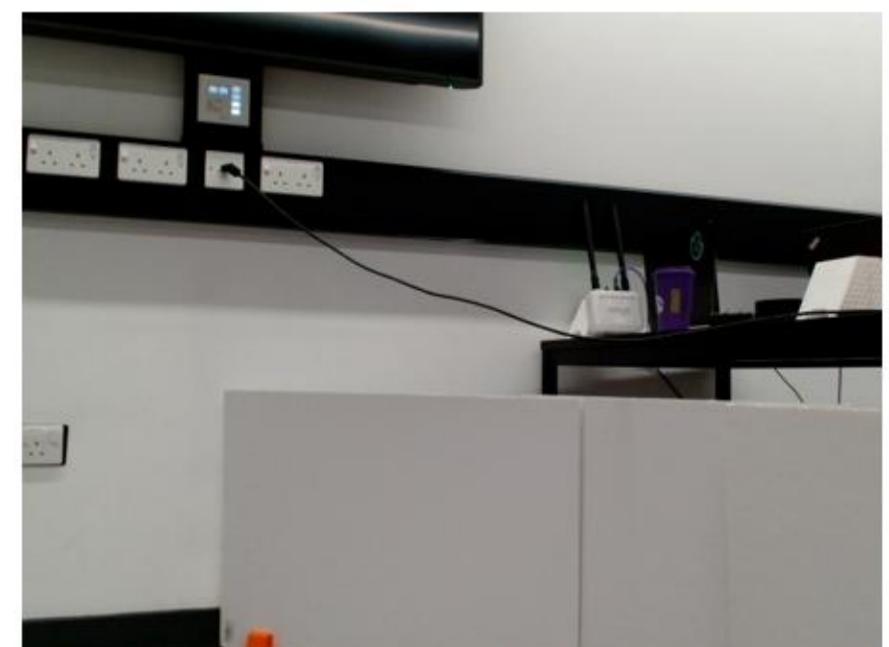
**MP1**

**Pan 288° (9)**

**Tilt  
0°**



**12.6 dB**



**Tilt  
20°**



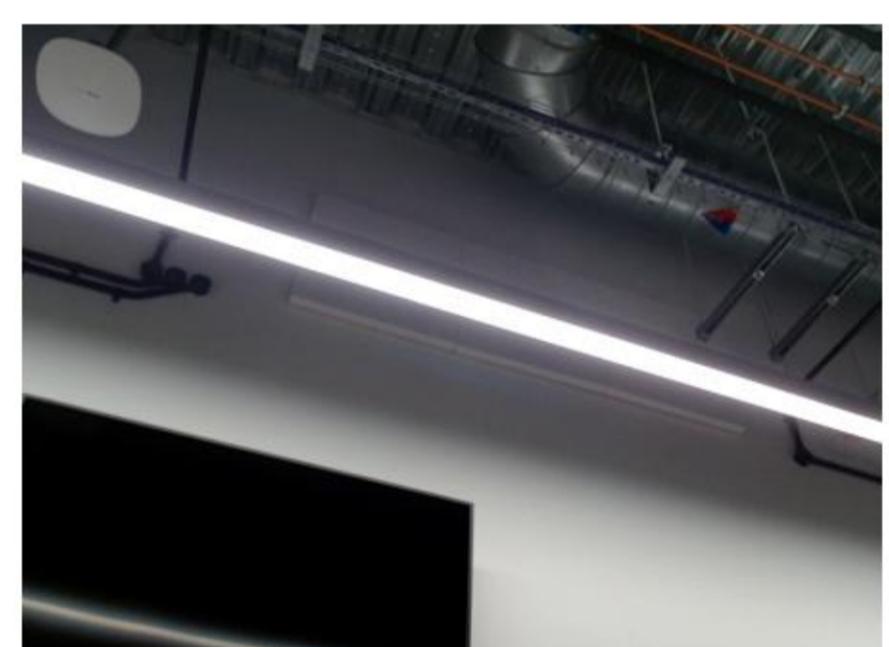
**10.4 dB**



**Tilt  
40°**



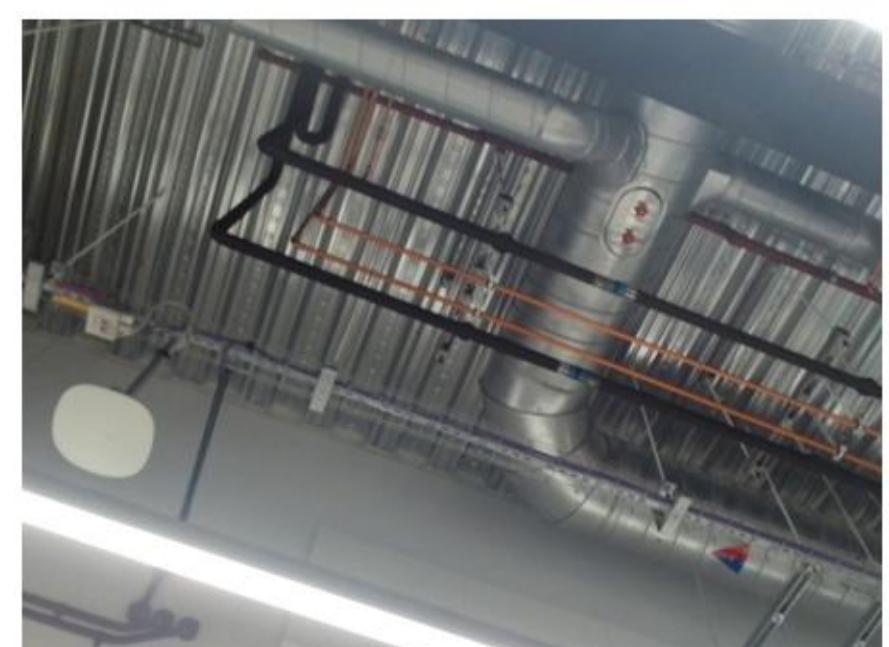
**12.6 dB**



**Tilt  
60°**



**0.0 dB**



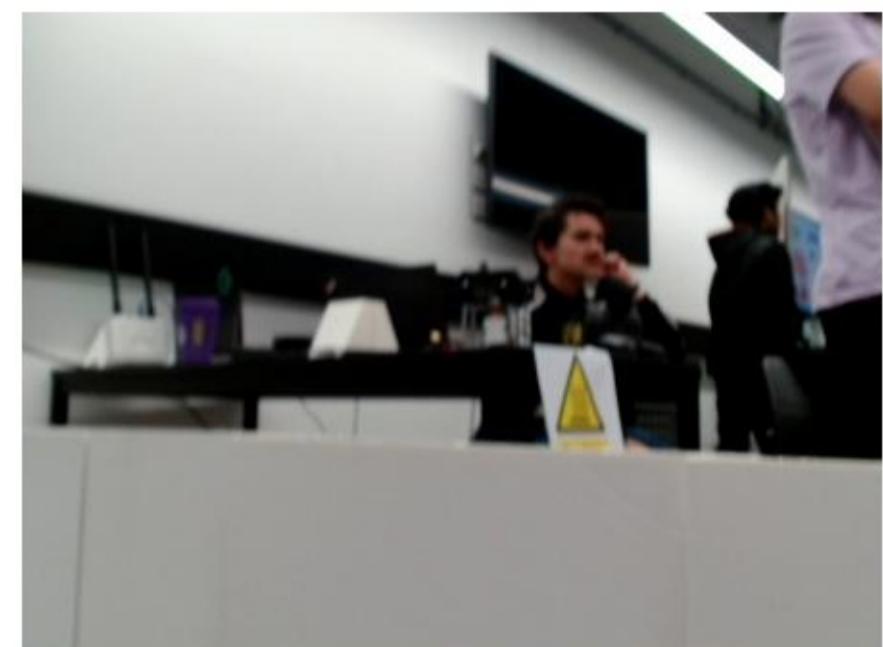
**MP1**

**Pan 324° (10)**

**Tilt  
0°**



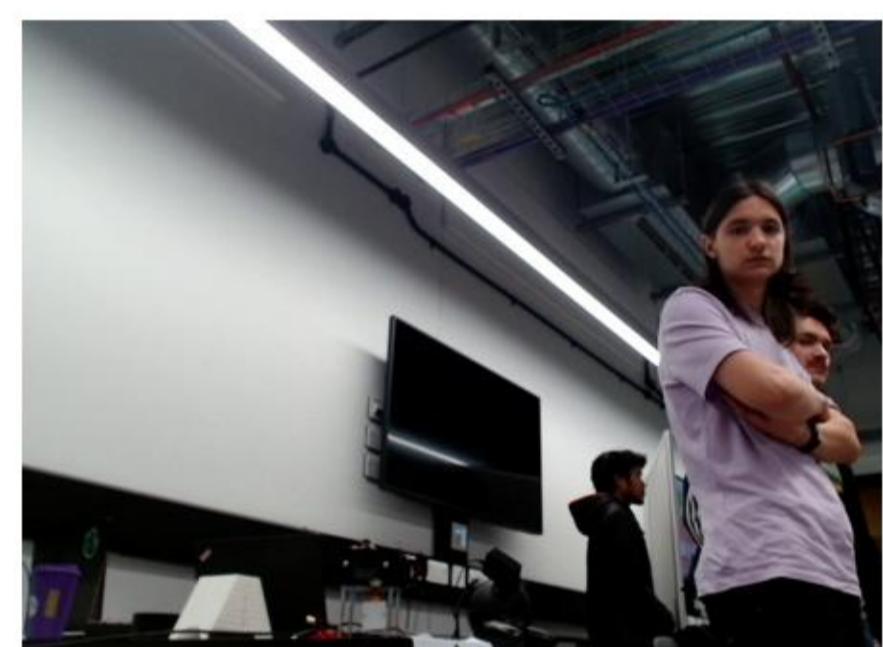
**32.0 dB**



**Tilt  
20°**



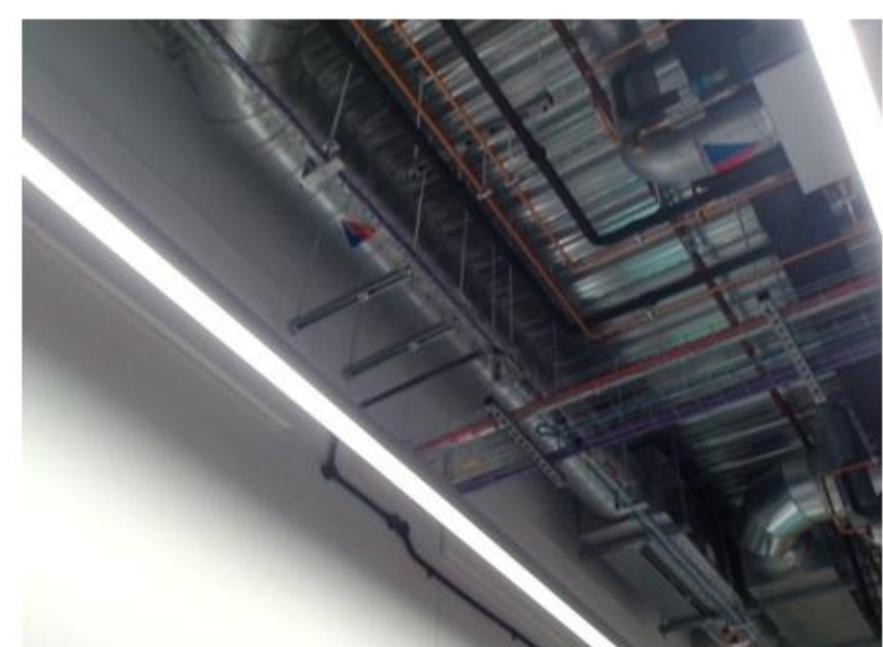
**14.2 dB**



**Tilt  
40°**



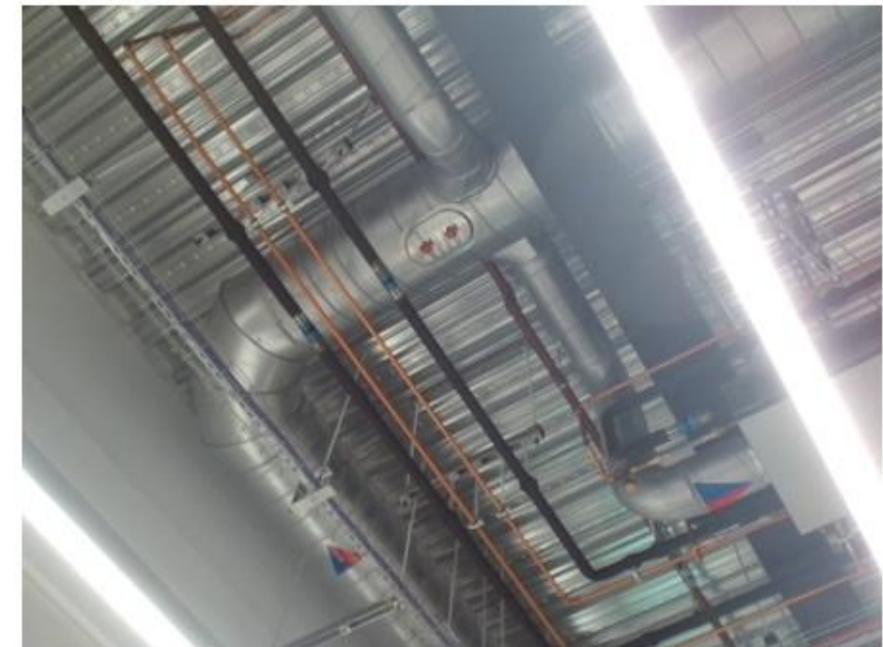
**0.0 dB**



**Tilt  
60°**



**0.0 dB**



**MP2**

**Pan 0° (1)**

**Tilt  
0°**



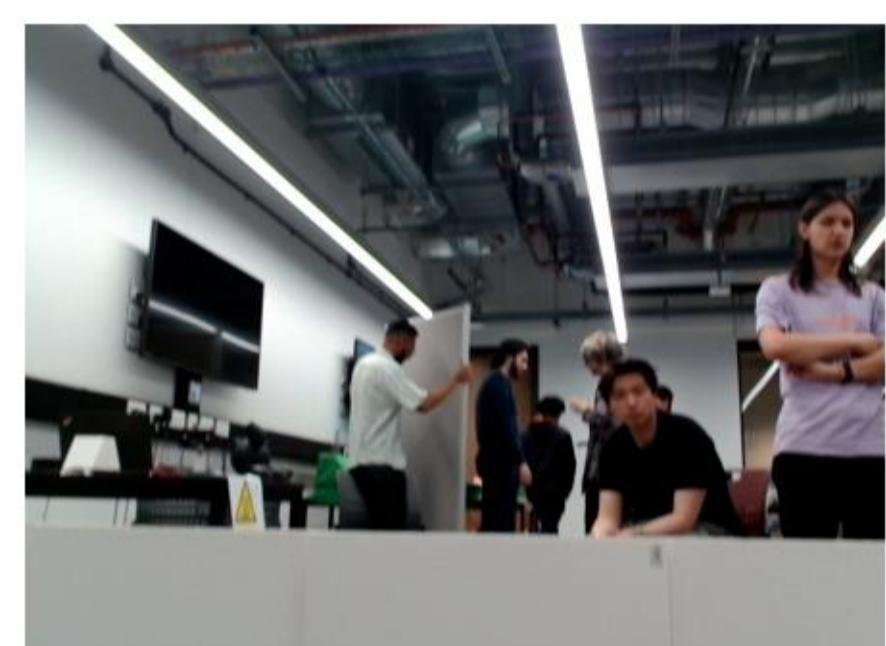
**12.5 dB**



**Tilt  
20°**



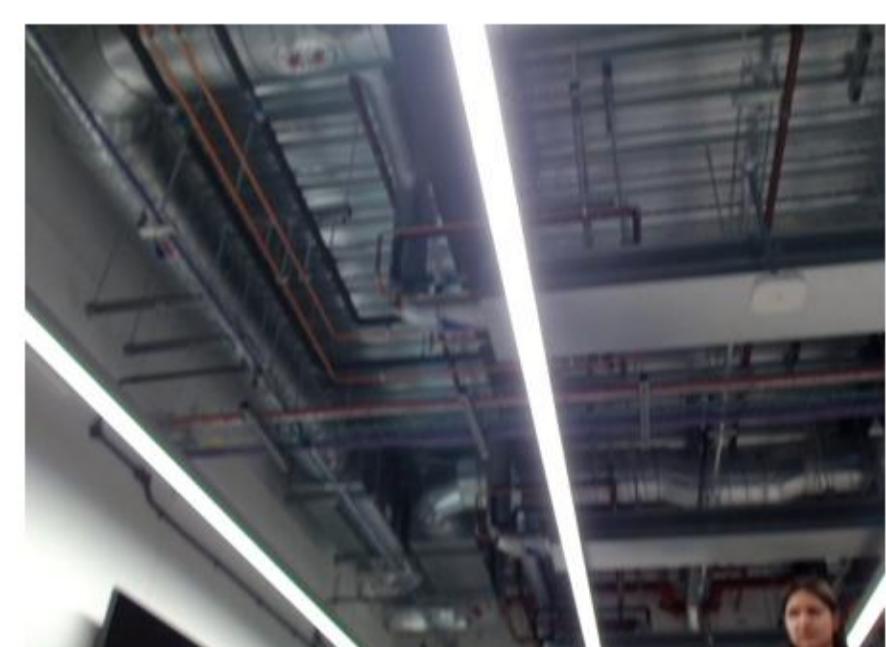
**0.0 dB**



**Tilt  
40°**



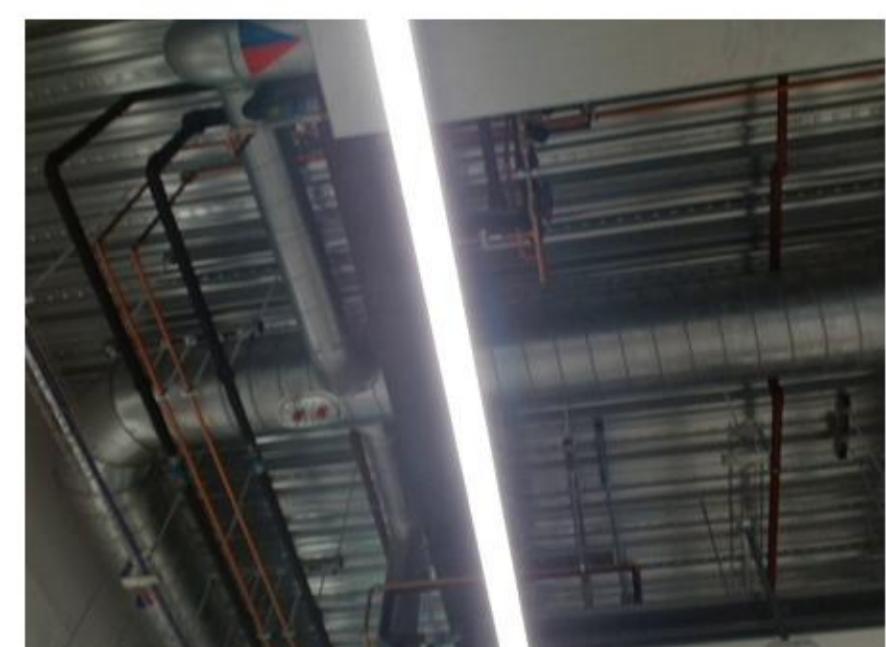
**0.0 dB**



**Tilt  
60°**



**0.0 dB**



**MP2**

**Pan 36° (2)**

**Tilt  
0°**



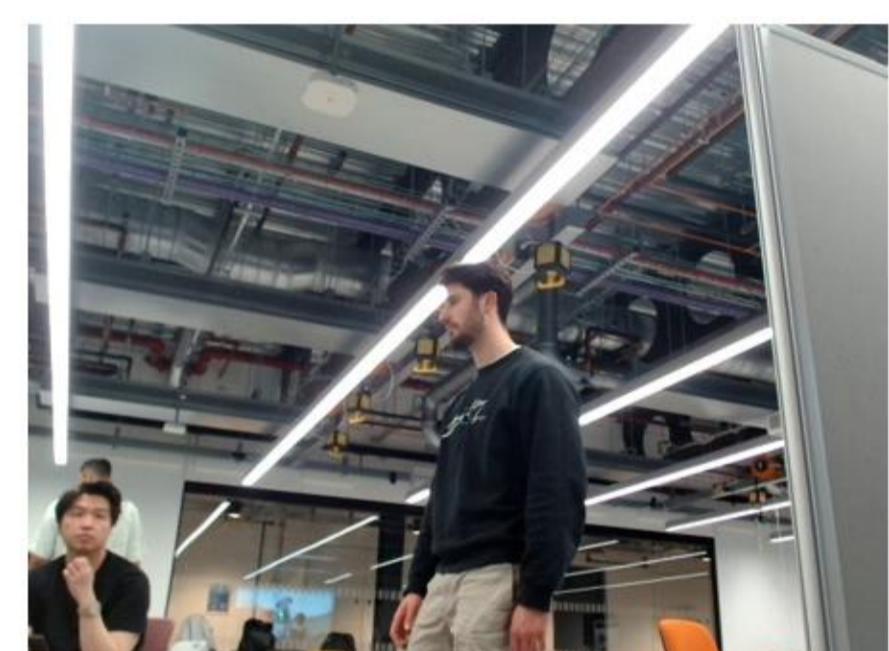
**12.5 dB**



**Tilt  
20°**



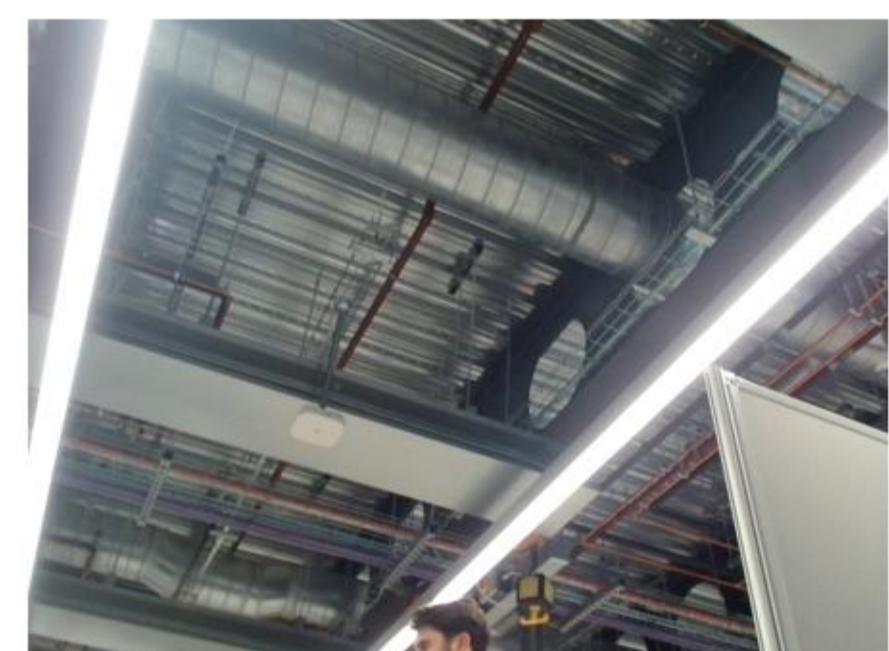
**0.0 dB**



**Tilt  
40°**



**0.0 dB**



**Tilt  
60°**



**0.0 dB**



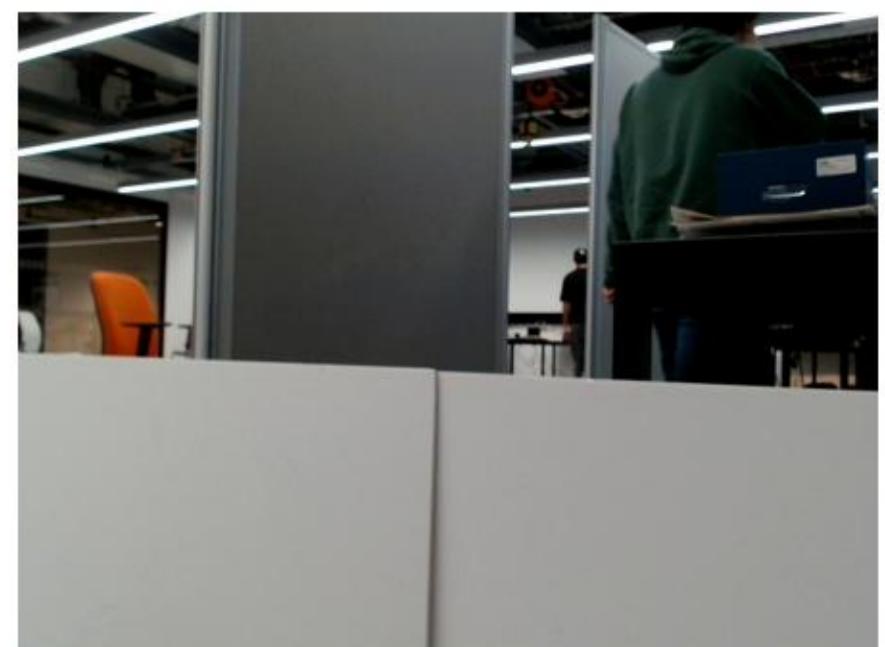
**MP2**

**Pan 72° (3)**

**Tilt  
0°**



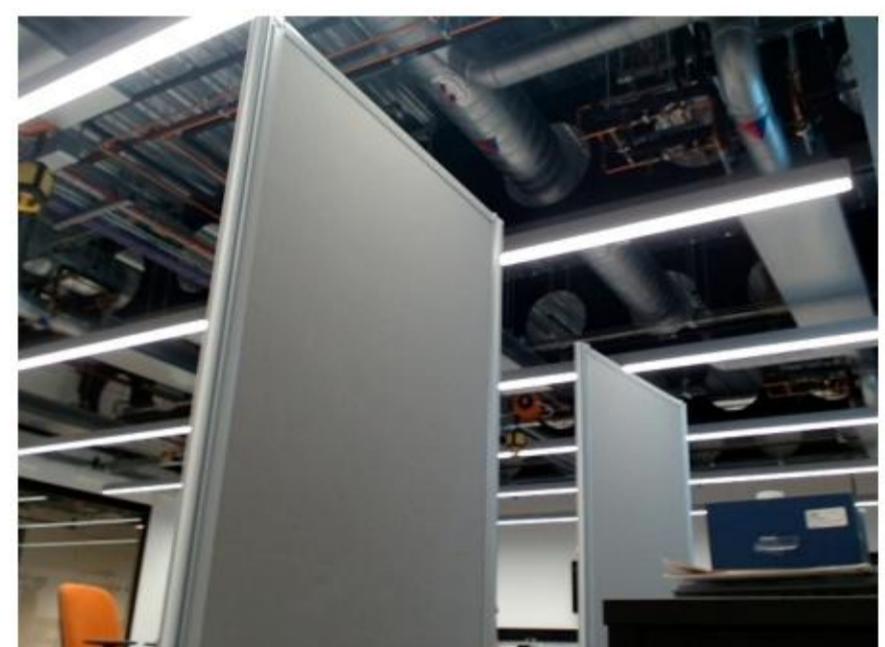
**0.0 dB**



**Tilt  
20°**



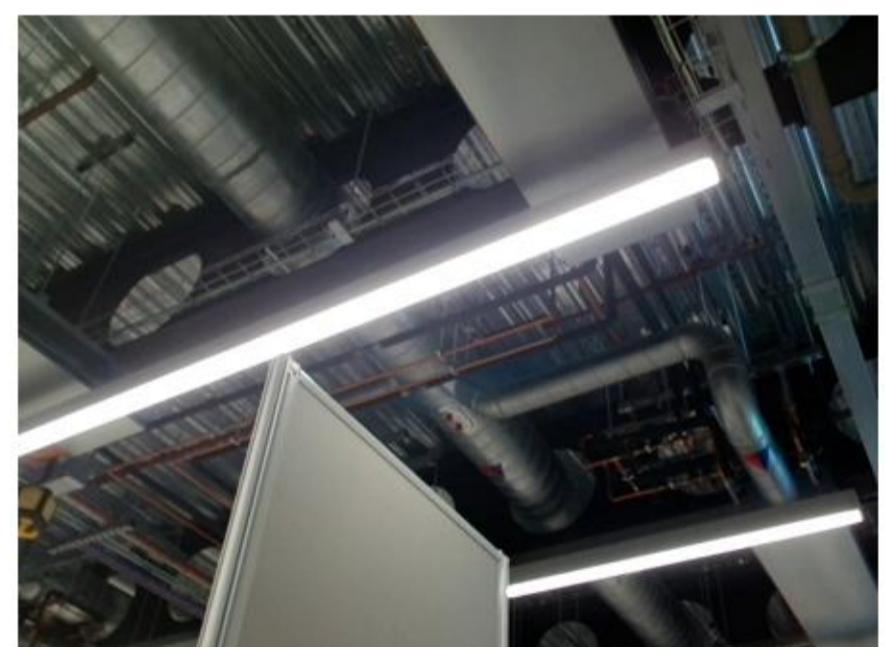
**0.0 dB**



**Tilt  
40°**



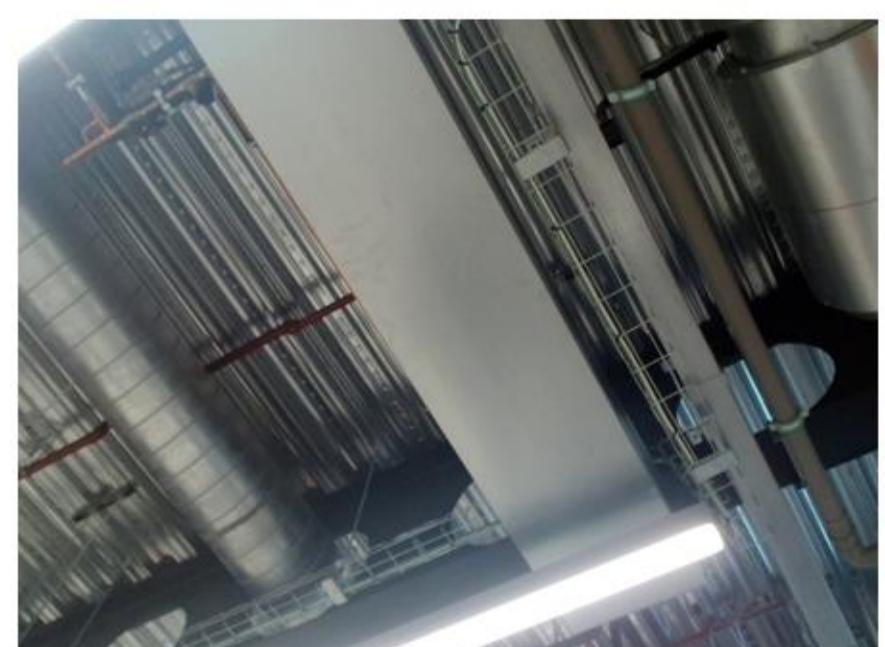
**0.0 dB**



**Tilt  
60°**



**0.0 dB**



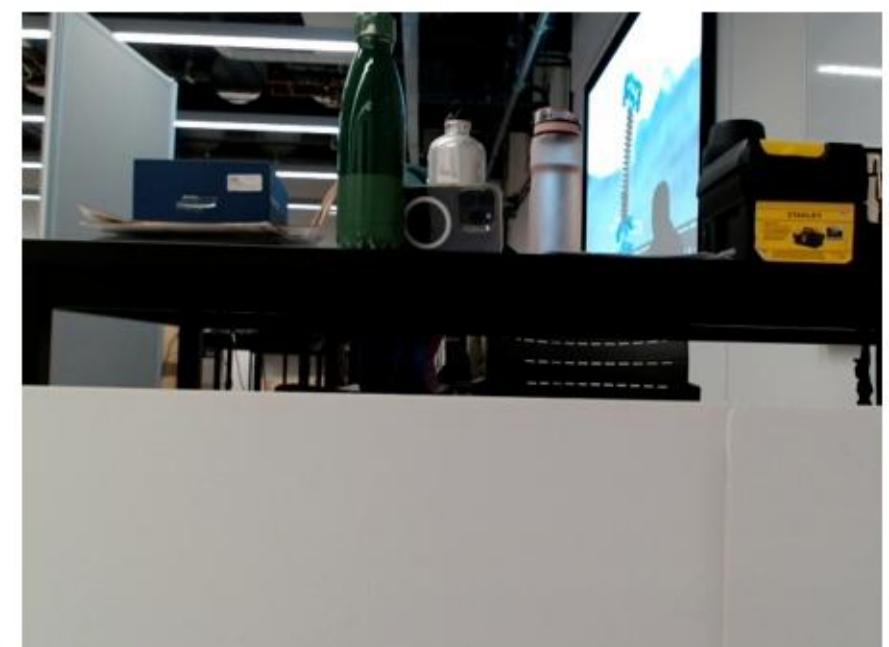
MP2

Pan 108° (4)

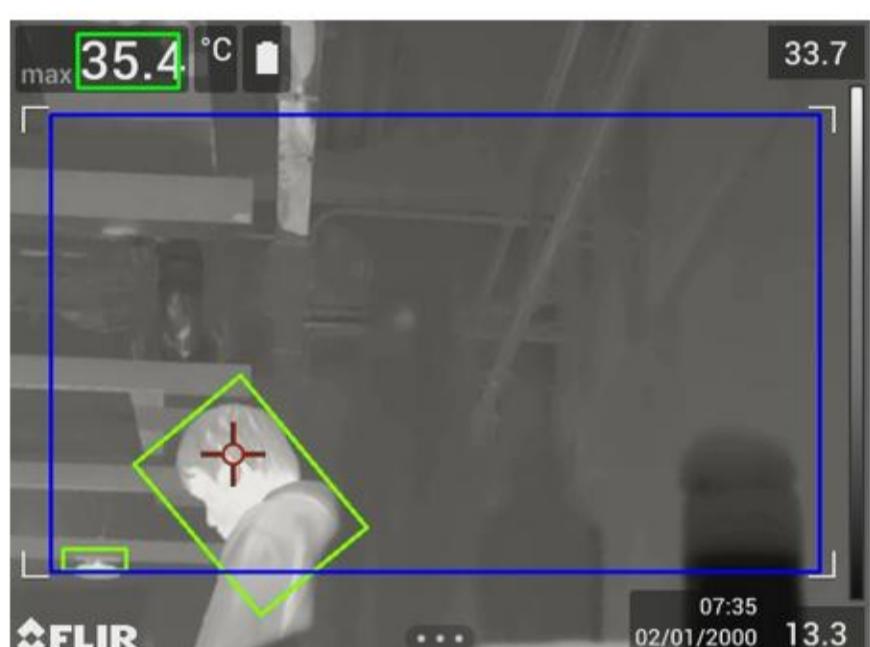
Tilt  
0°



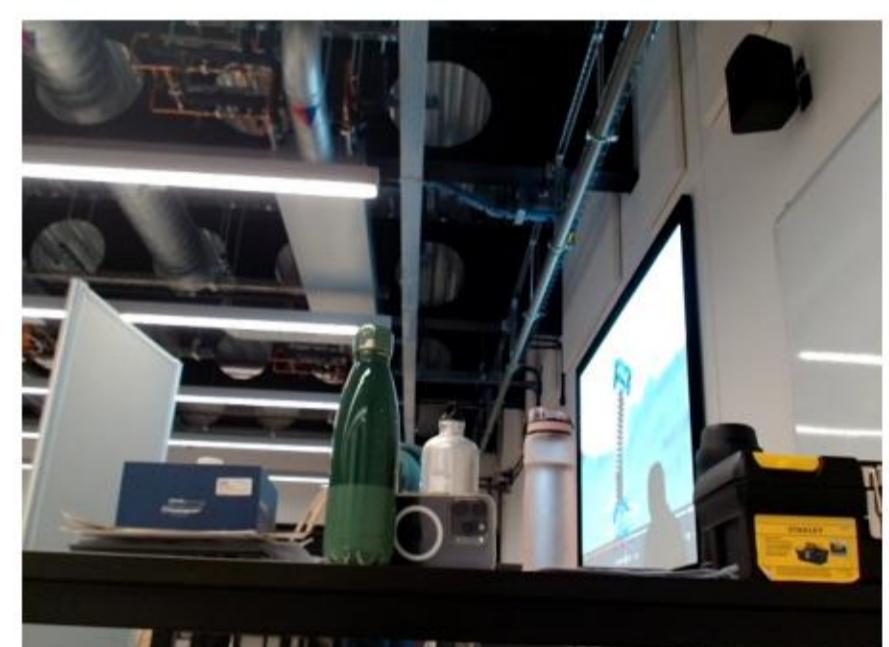
0.0 dB



Tilt  
20°



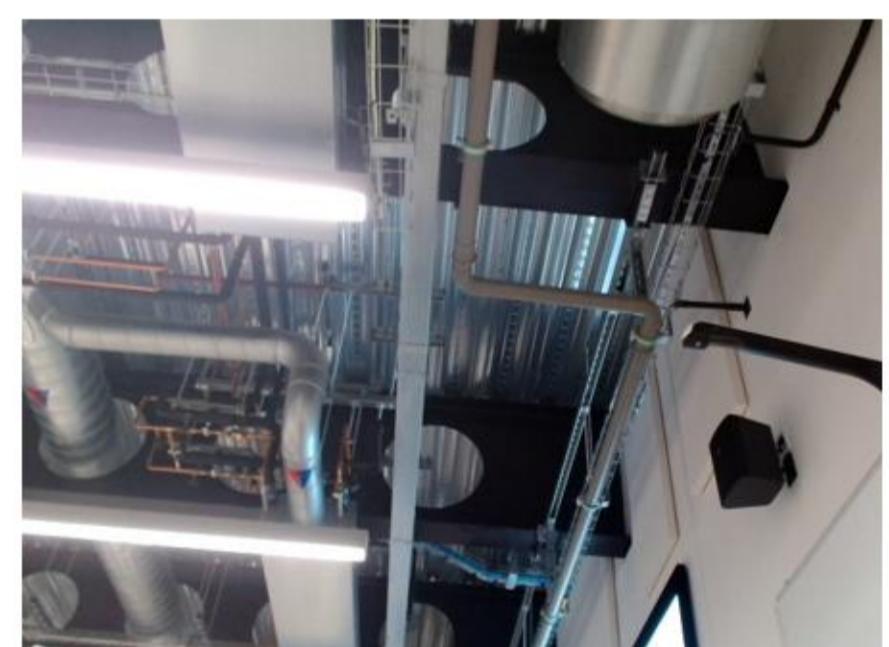
0.0 dB



Tilt  
40°



0.0 dB



Tilt  
60°



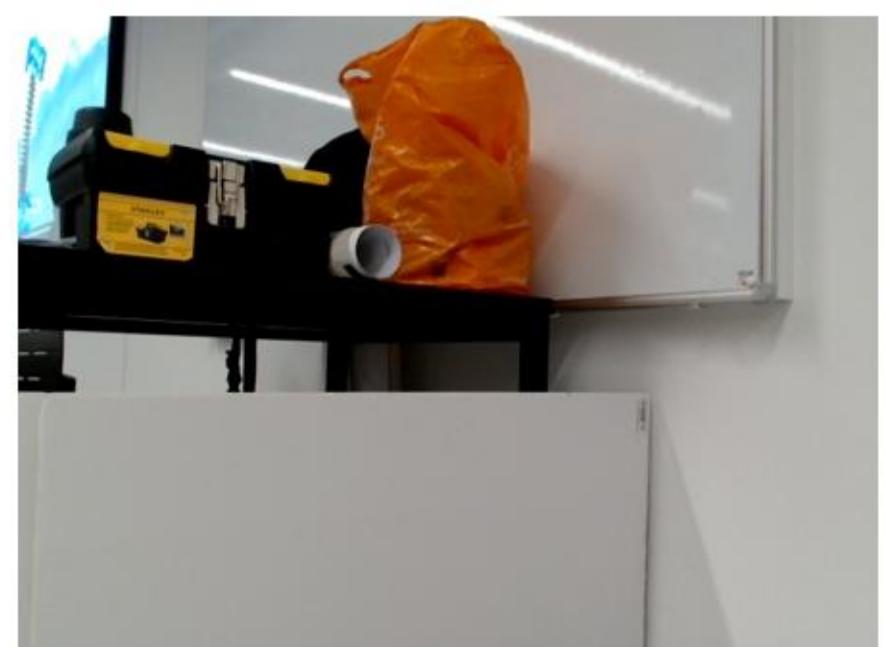
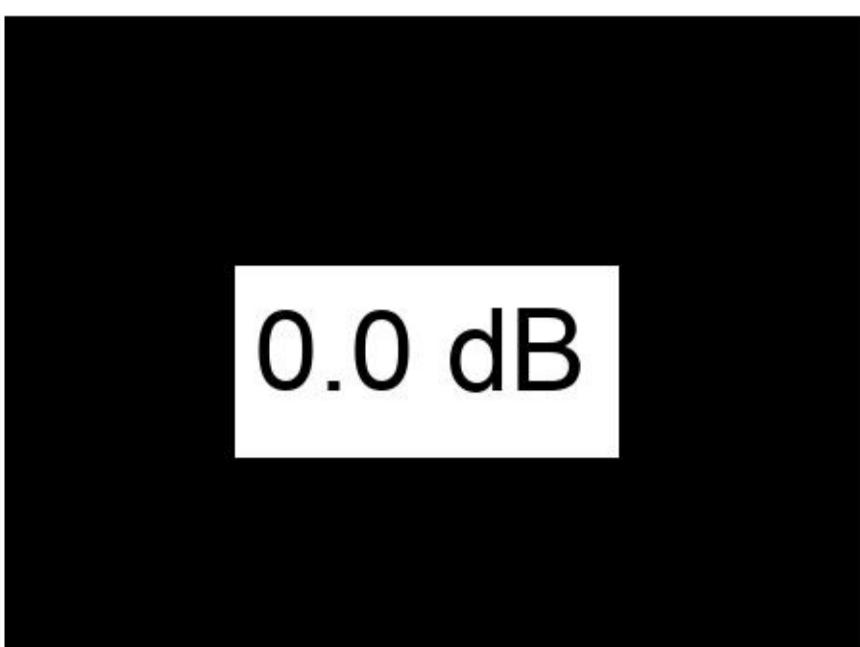
0.0 dB



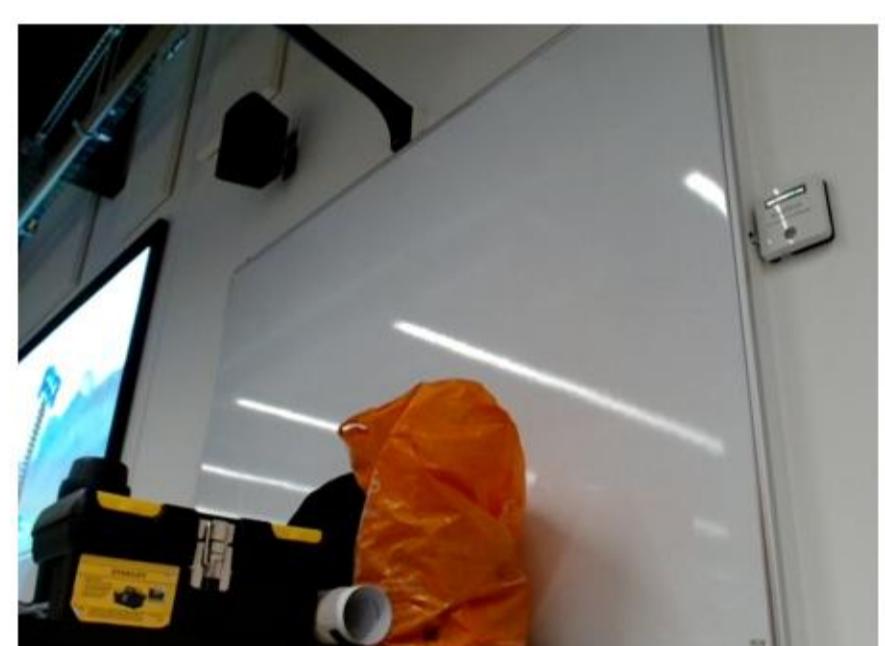
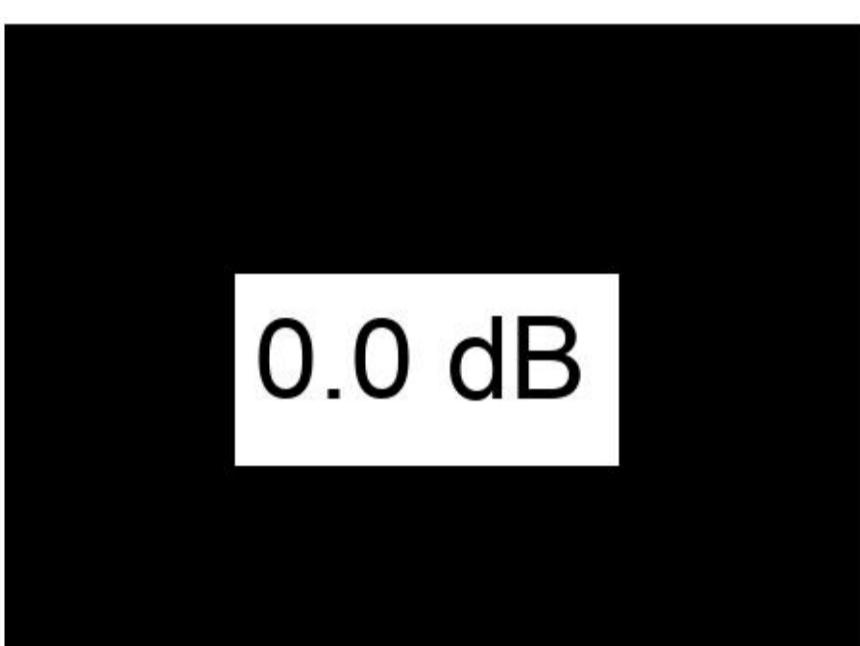
**MP2**

**Pan 144° (5)**

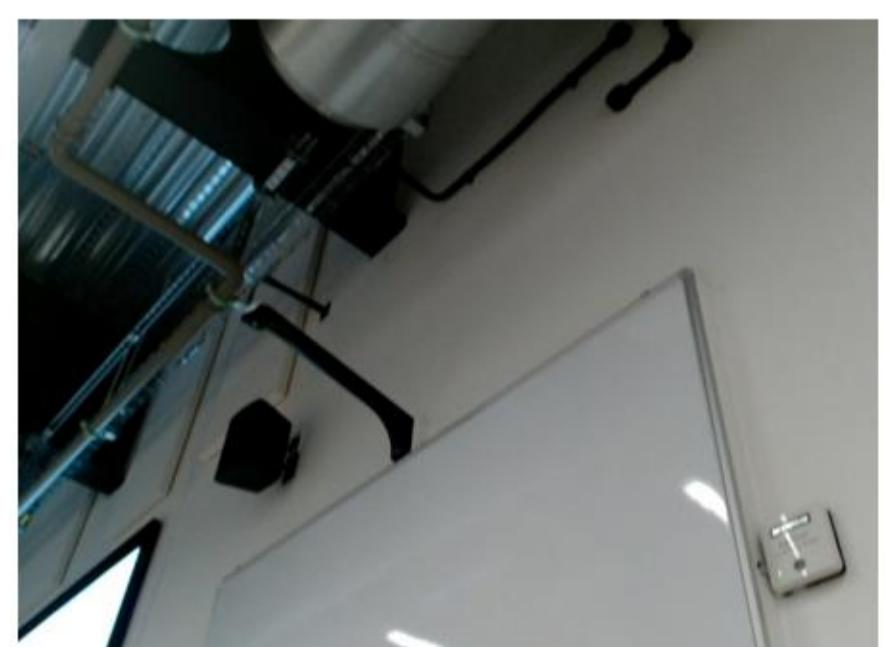
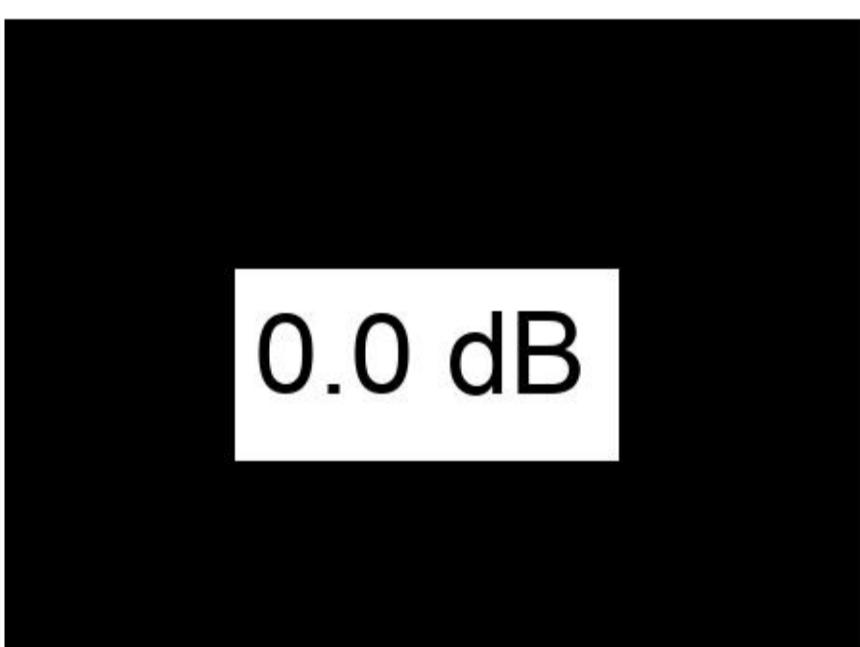
**Tilt  
0°**



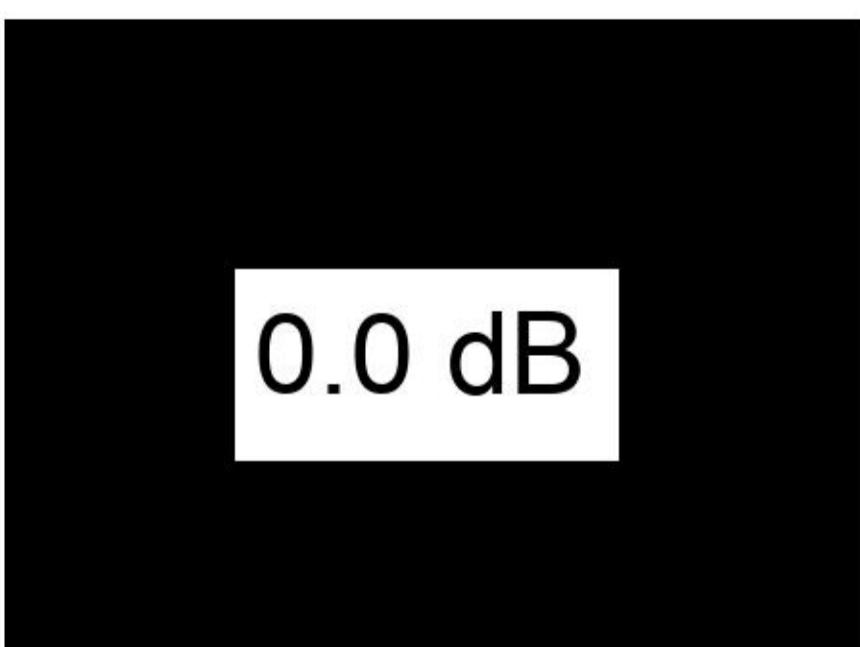
**Tilt  
20°**



**Tilt  
40°**



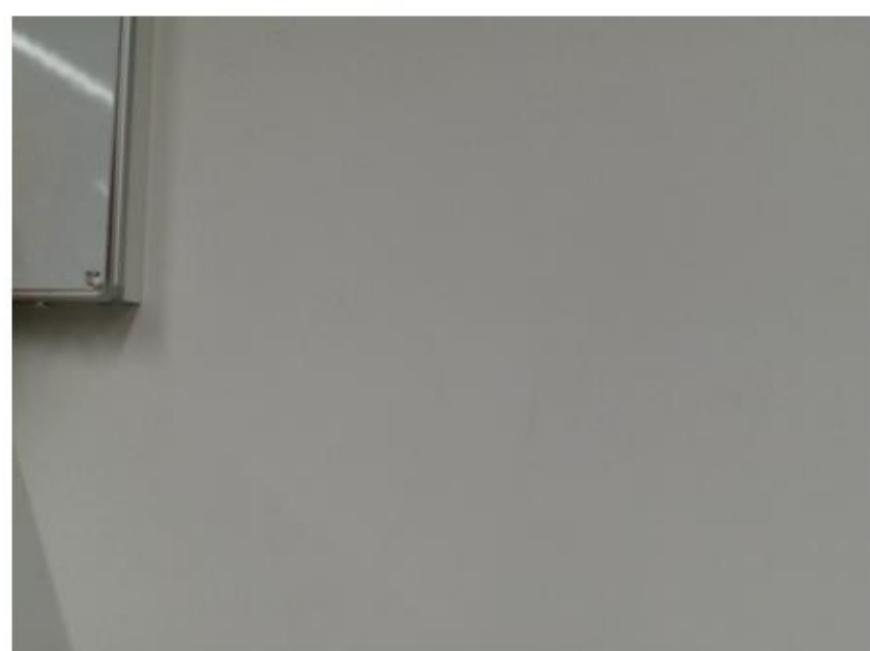
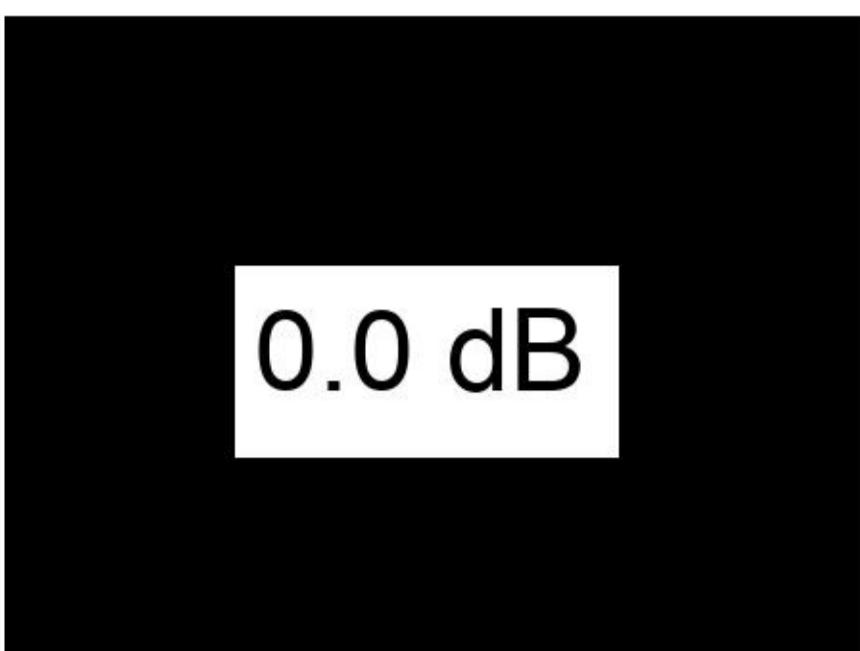
**Tilt  
60°**



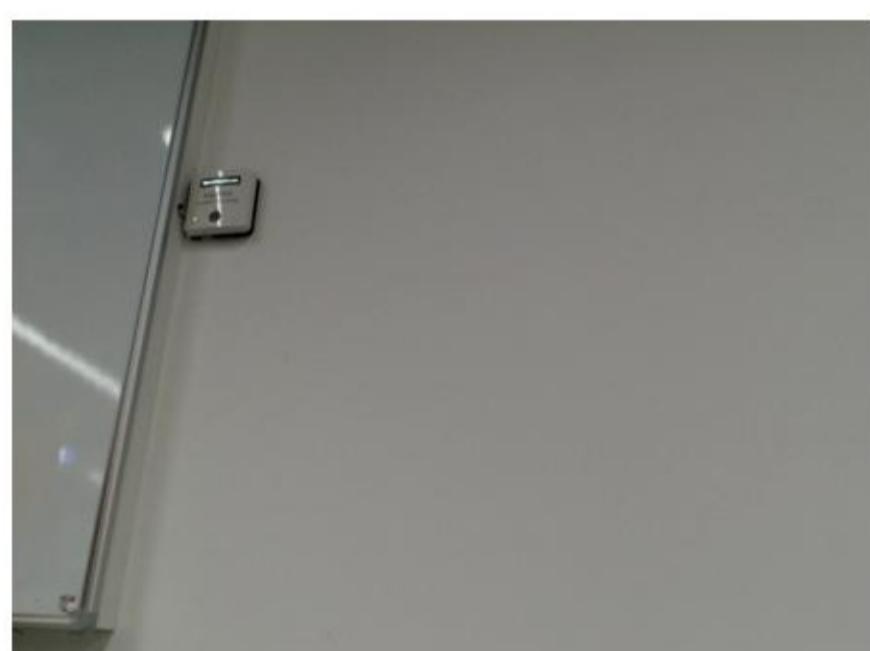
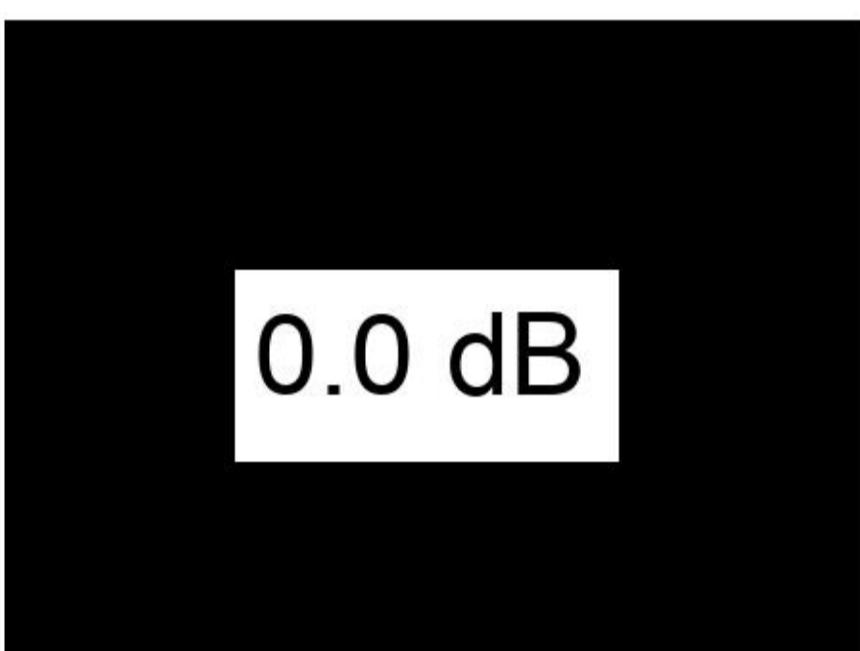
**MP2**

**Pan 180° (6)**

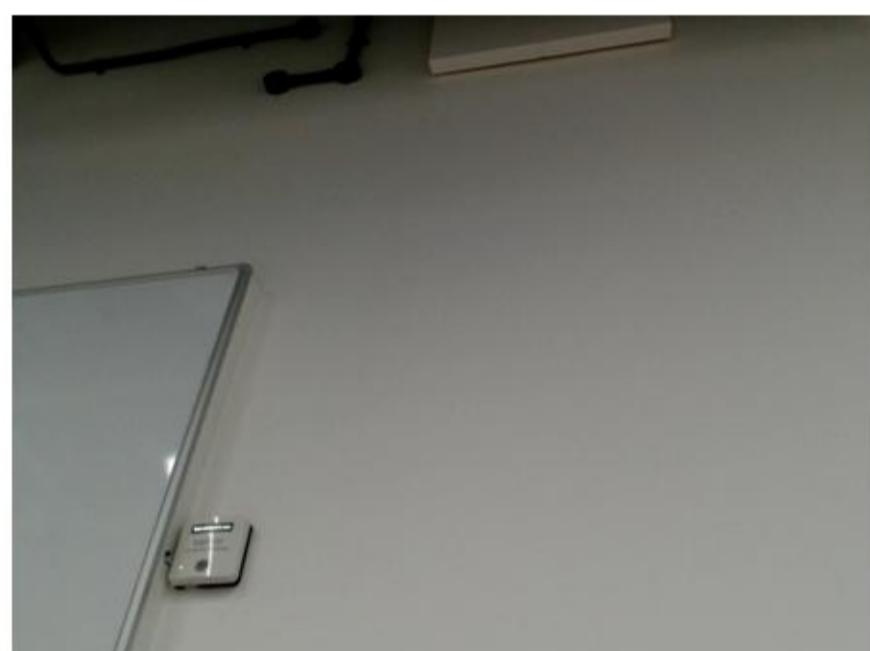
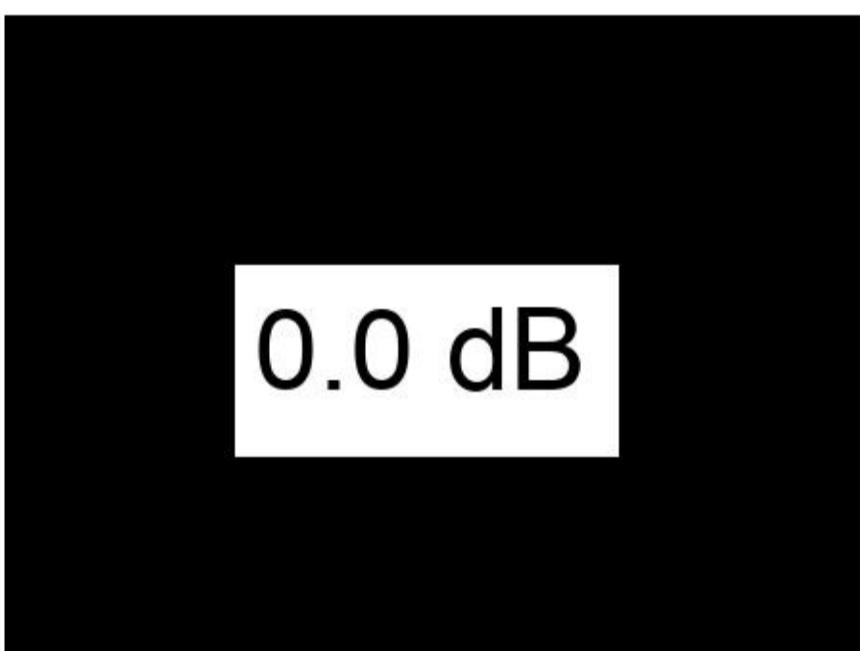
**Tilt  
0°**



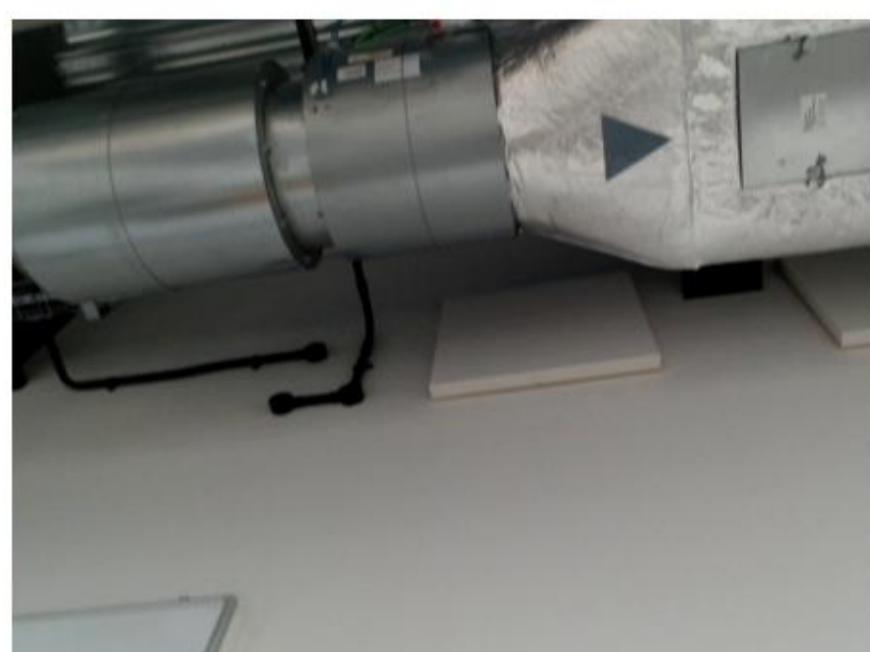
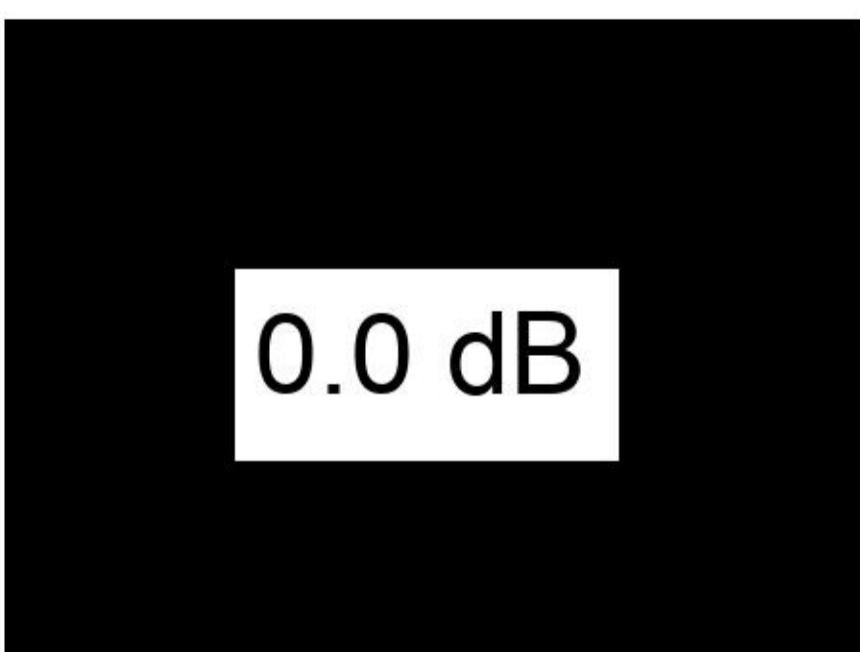
**Tilt  
20°**



**Tilt  
40°**



**Tilt  
60°**



**MP2**

**Pan 216° (7)**

**Tilt  
0°**



**20.4 dB**

**Tilt  
20°**



**0.0 dB**

**Tilt  
40°**

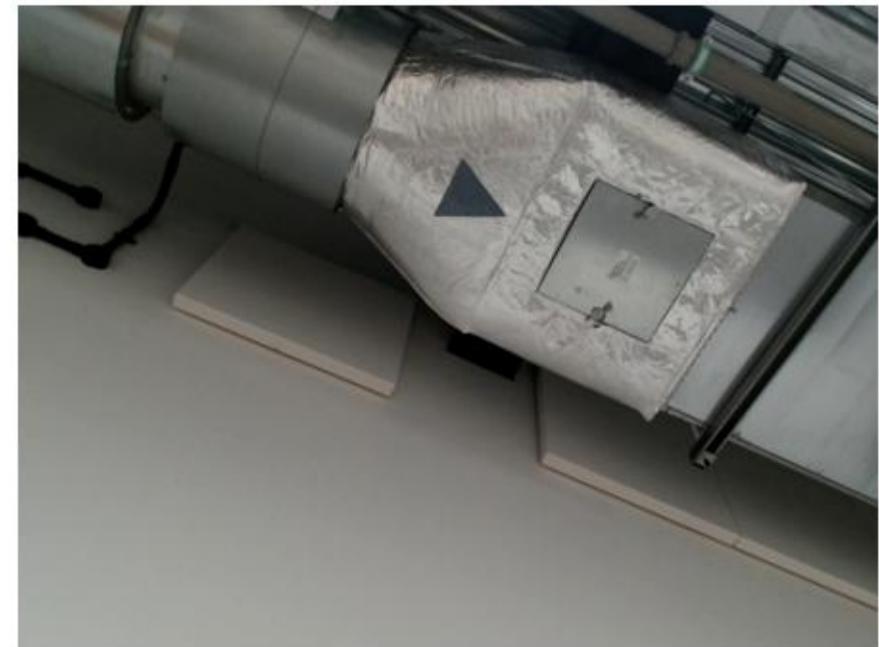
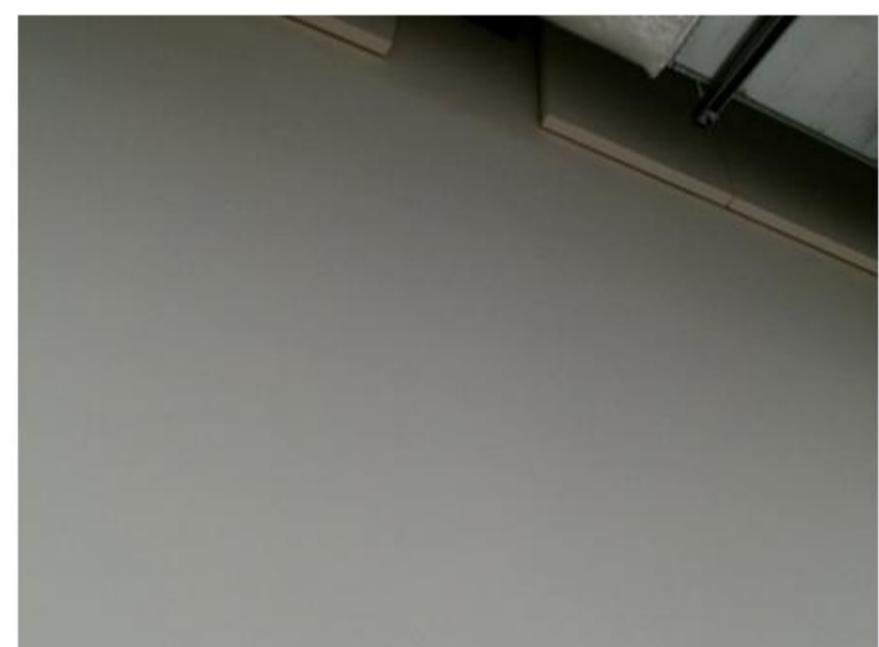
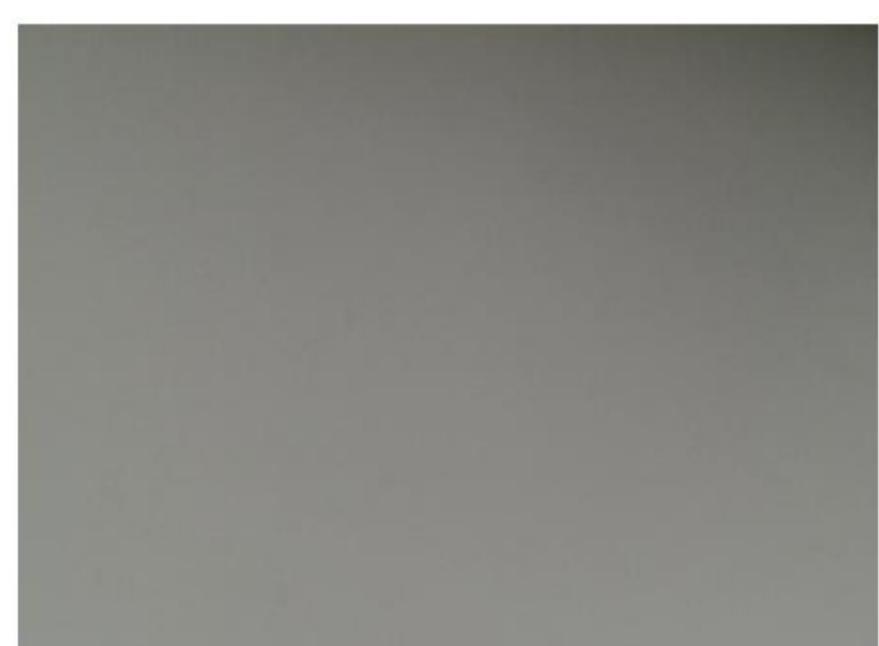
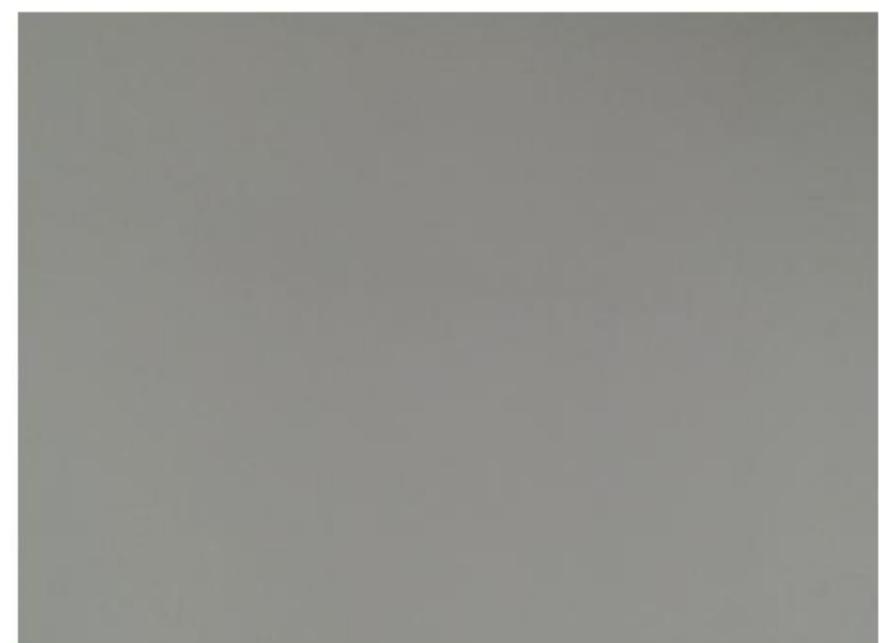


**0.0 dB**

**Tilt  
60°**



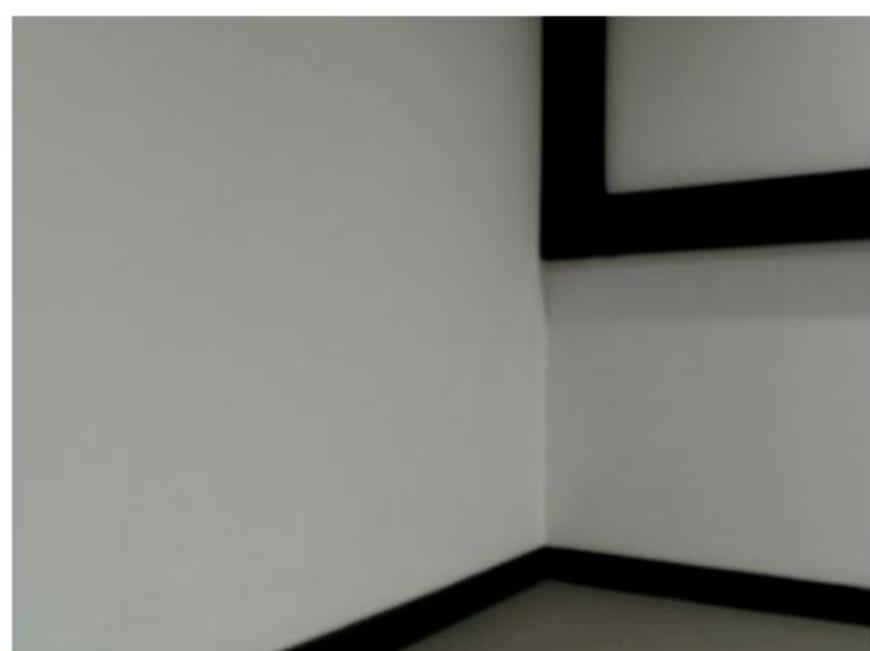
**0.0 dB**



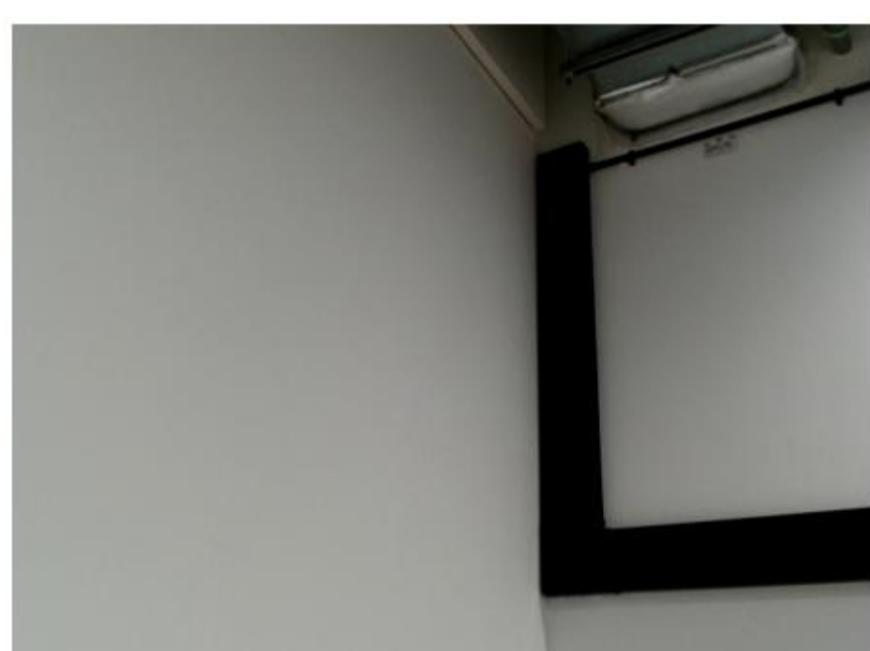
MP2

Pan 252° (8)

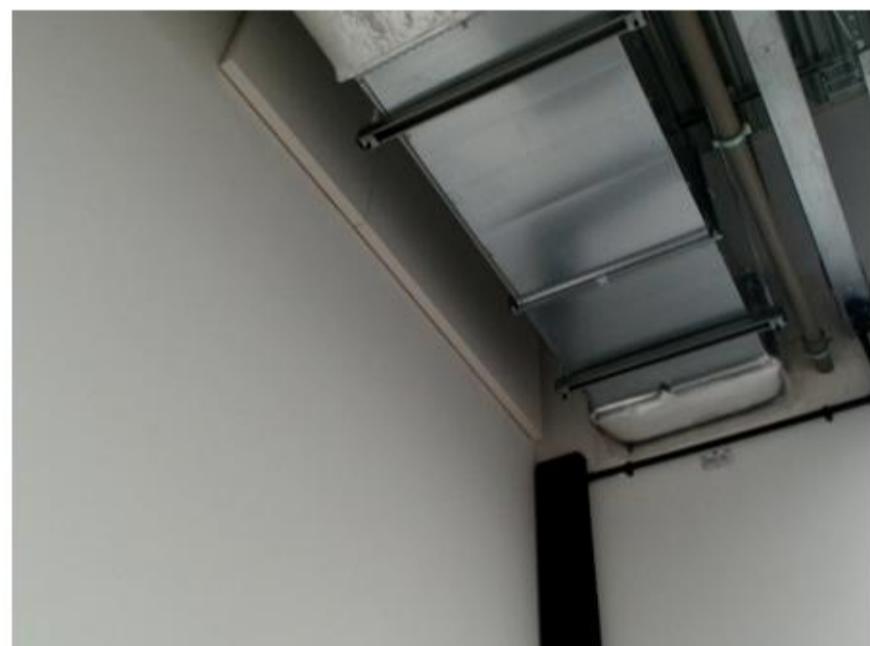
Tilt  
0°



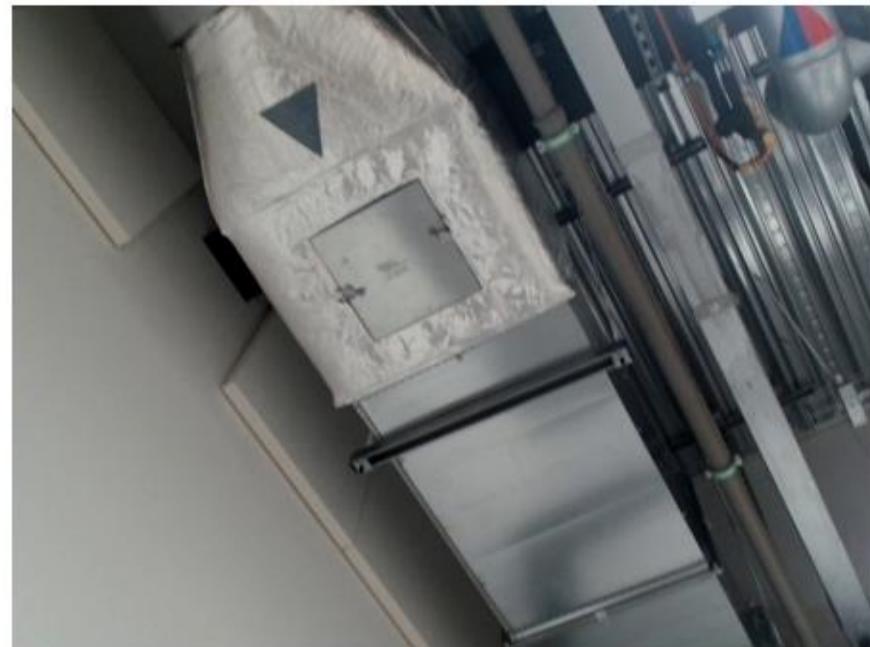
Tilt  
20°



Tilt  
40°



Tilt  
60°



MP2

Pan 288° (9)

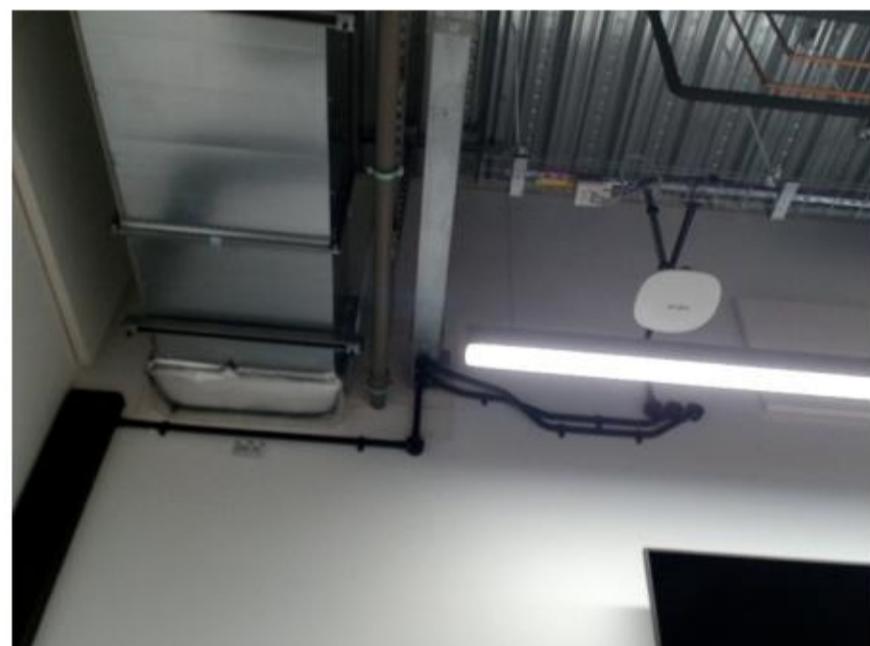
Tilt  
0°



Tilt  
20°



Tilt  
40°



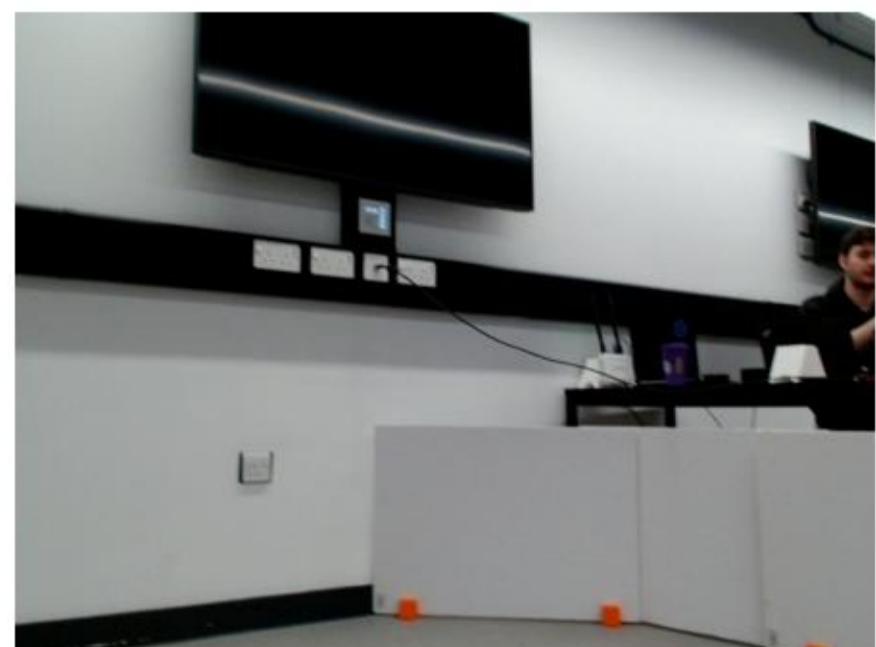
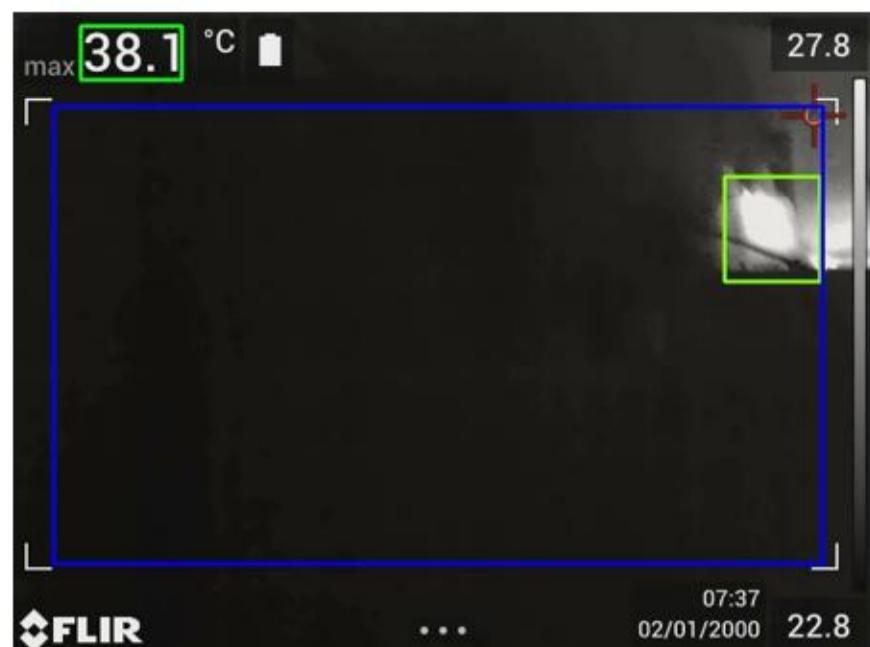
Tilt  
60°



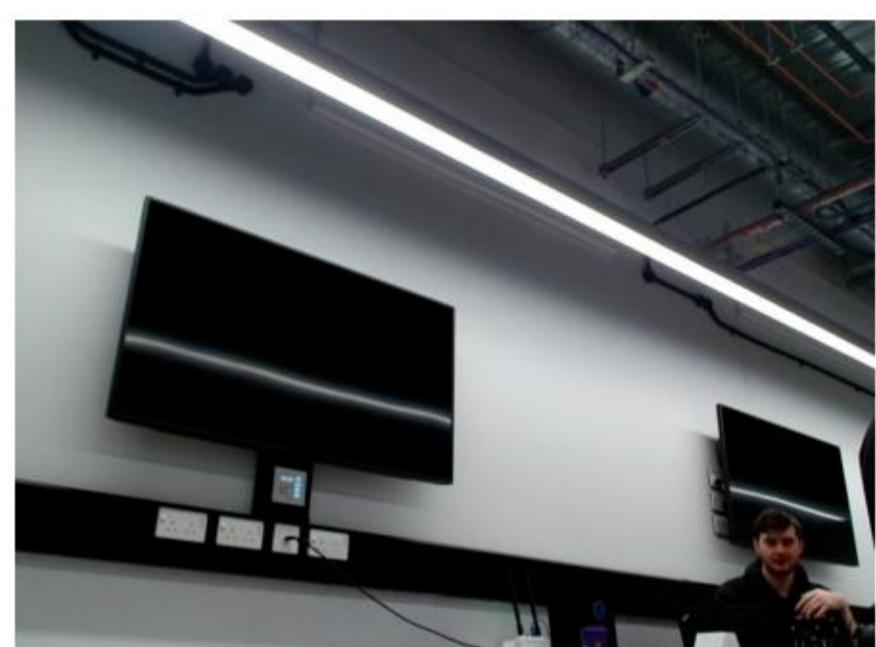
MP2

Pan 324° (10)

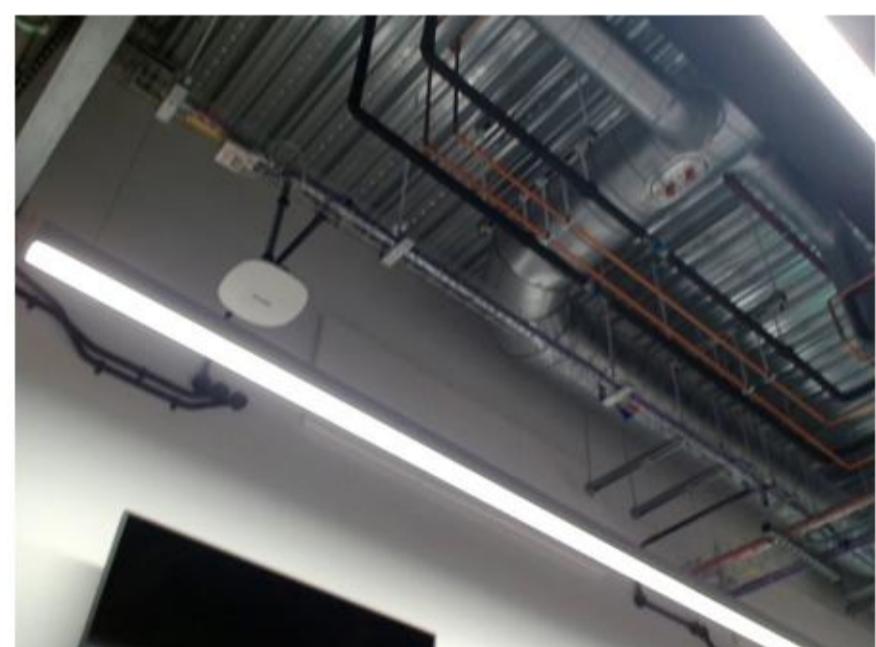
Tilt  
0°



Tilt  
20°



Tilt  
40°



Tilt  
60°

