

## **New survey project**

18 сентября 2022 г

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## General Info

**Project:** New survey project

**Surveyor:**

**Company in charge:**

**Client:**

**Location:**

**Survey total duration:** 8 min

Survey started on 18 сентября 2022, 1:32:55

Survey ended on 18 сентября 2022, 1:41:06

This survey has 1 zone(s), 1 snapshot(s) and 30 sampling points in total.

#	Zone	Started	Ended	Duration	Snapshots	Samples
1	<a href="#">New zone</a>	18 сентября 2022, 1:32:55	18 сентября 2022, 1:41:06	8 min	1	30

## New survey project

### Zone #1: New zone

**Map size:** 15,1 x 9,9 m

**Zone survey duration:** 8 min

Survey started on 18 сентября 2022, 1:32:55

Survey ended on 18 сентября 2022, 1:41:06

This zone has 1 snapshot(s) and 30 sampling points in total.

#	Snapshot	Started	Ended	Duration	Samples
1	<a href="#">18 сентября 2022 г.</a>	18 сентября 2022, 1:32:55	18 сентября 2022, 1:41:06	8 min	30

New survey project

**Snapshot #1.1: 18 сентября 2022 г.**

**Snapshot survey duration:** 8 min

Survey started on 18 сентября 2022, 1:32:55

Survey ended on 18 сентября 2022, 1:41:06

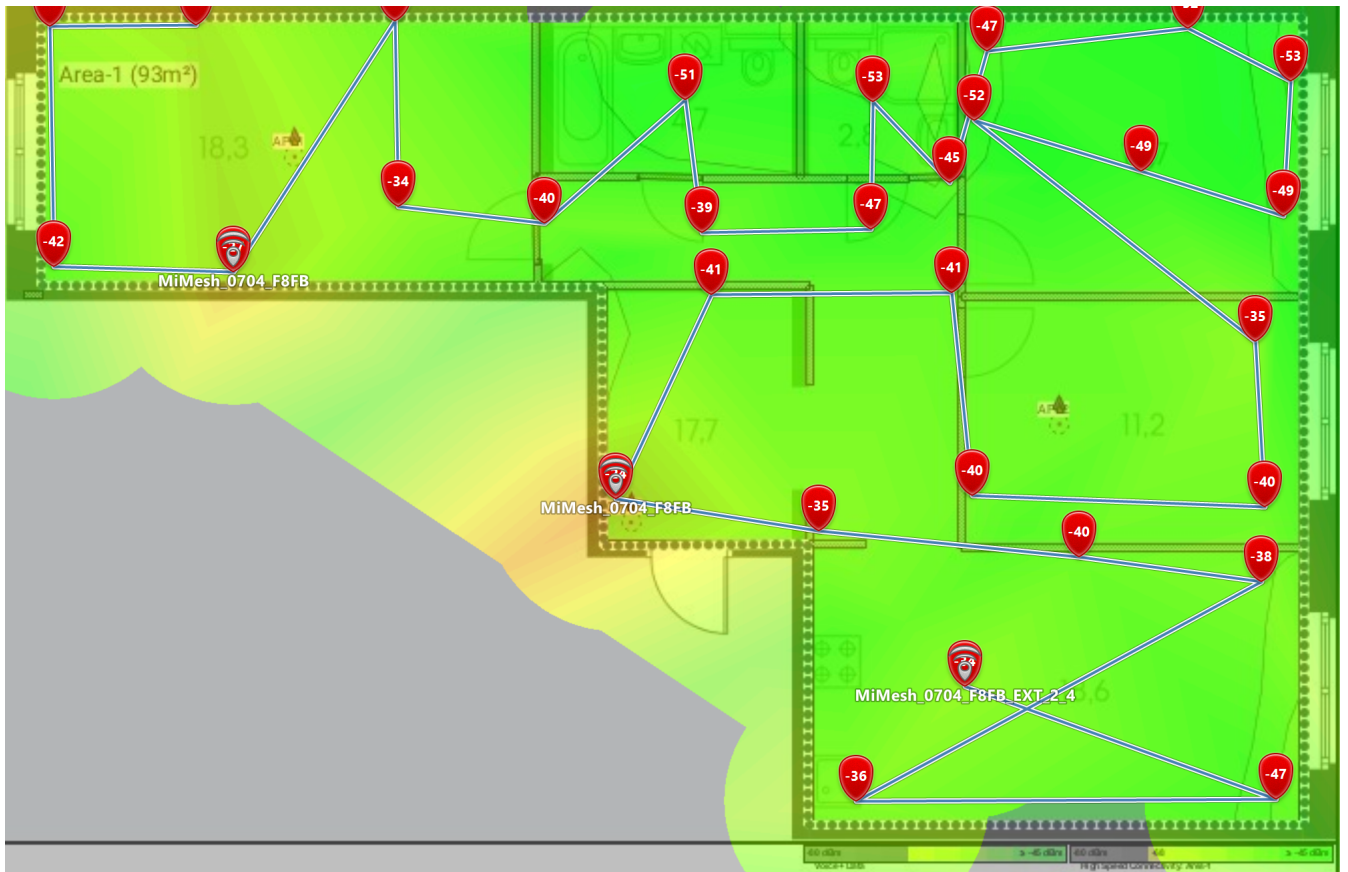
This snapshot has 30 sampling points in total.

### Visualization #1.1.1: Signal level

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

Min signal level -96 dBm  
Max signal level -10 dBm



Requirements:



Figure 1.1.1: New zone > 18 сентября 2022 г. > Signal level

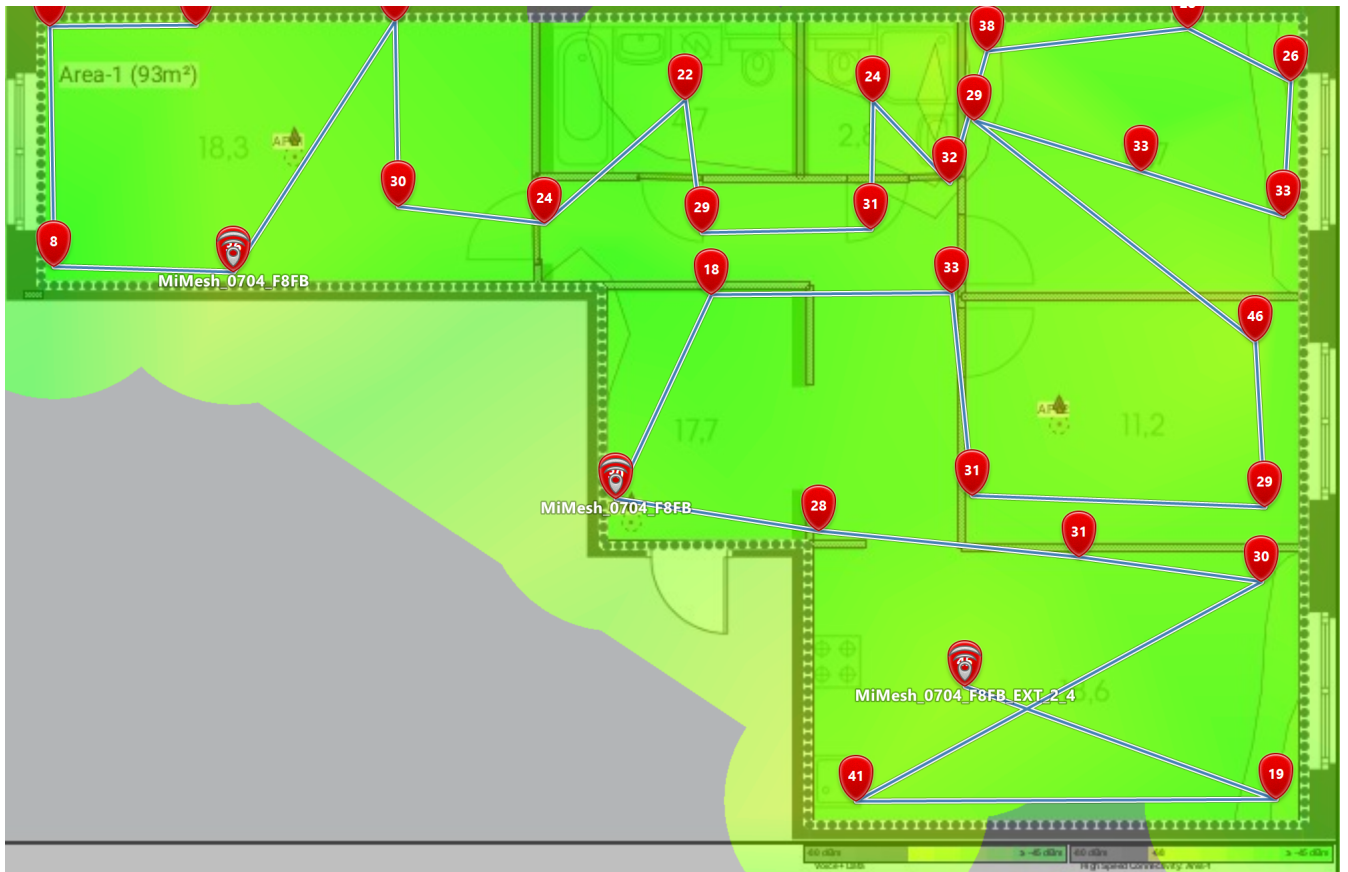
#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	-34	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	-26,7	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	-23,7	Beijing

### Visualization #1.1.2: Signal-to-interference ratio

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

Min signal-to-interference ratio -96 dB  
Max signal-to-interference ratio 96 dB



Requirements:



Figure 1.1.2: New zone > 18 сентября 2022 г. > Signal-to-interference ratio

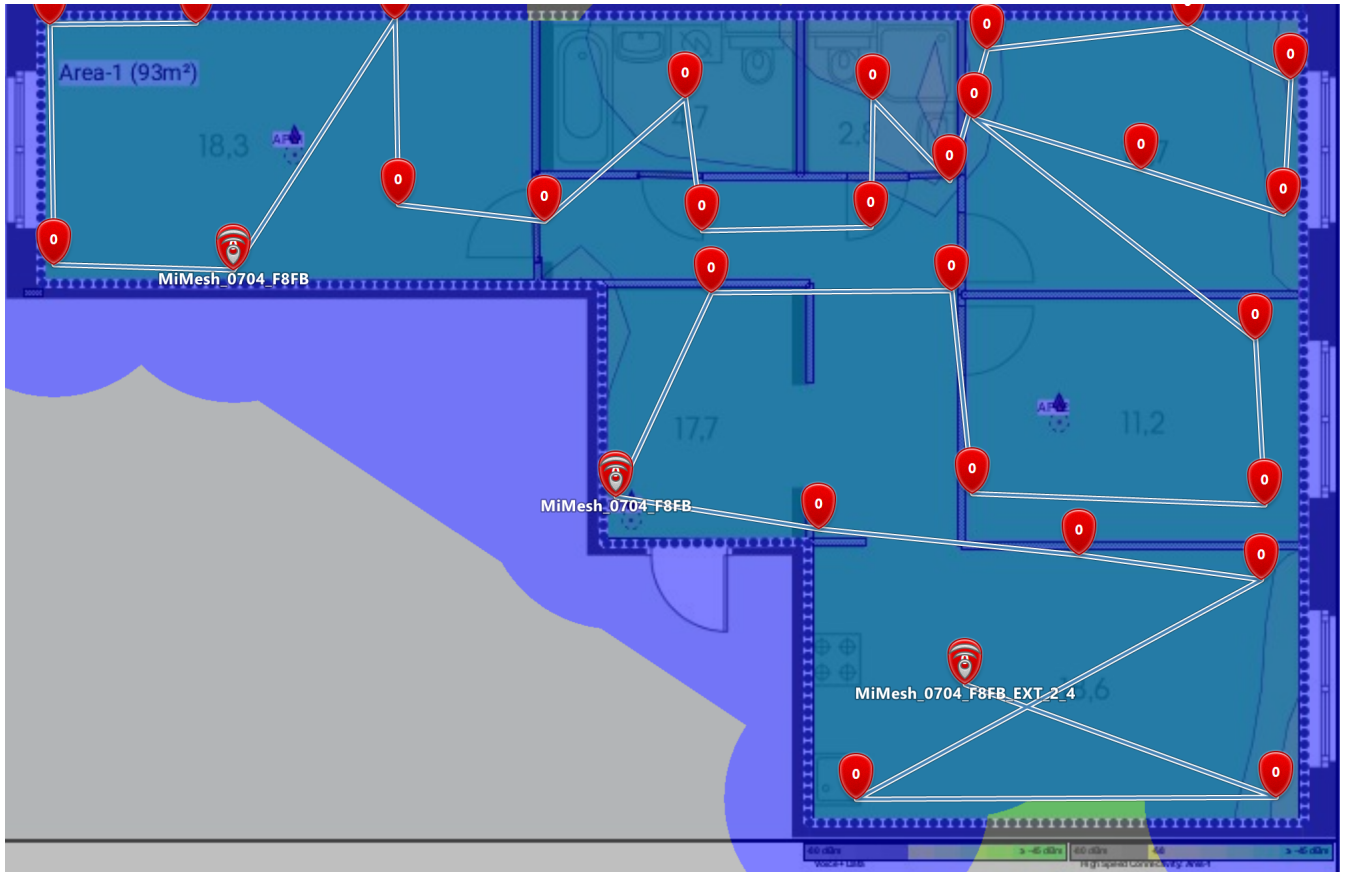
#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	54	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	55,3	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	58,3	Beijing

### Visualization #1.1.3: Download speed

Zone and snapshot:  
 New zone  
 18 сентября 2022 г.

**Visualization settings:**

Min download speed	0 Mb/s
Max download speed	10 Mb/s



Requirements:



Figure 1.1.3: New zone > 18 сентября 2022 г. > Download speed

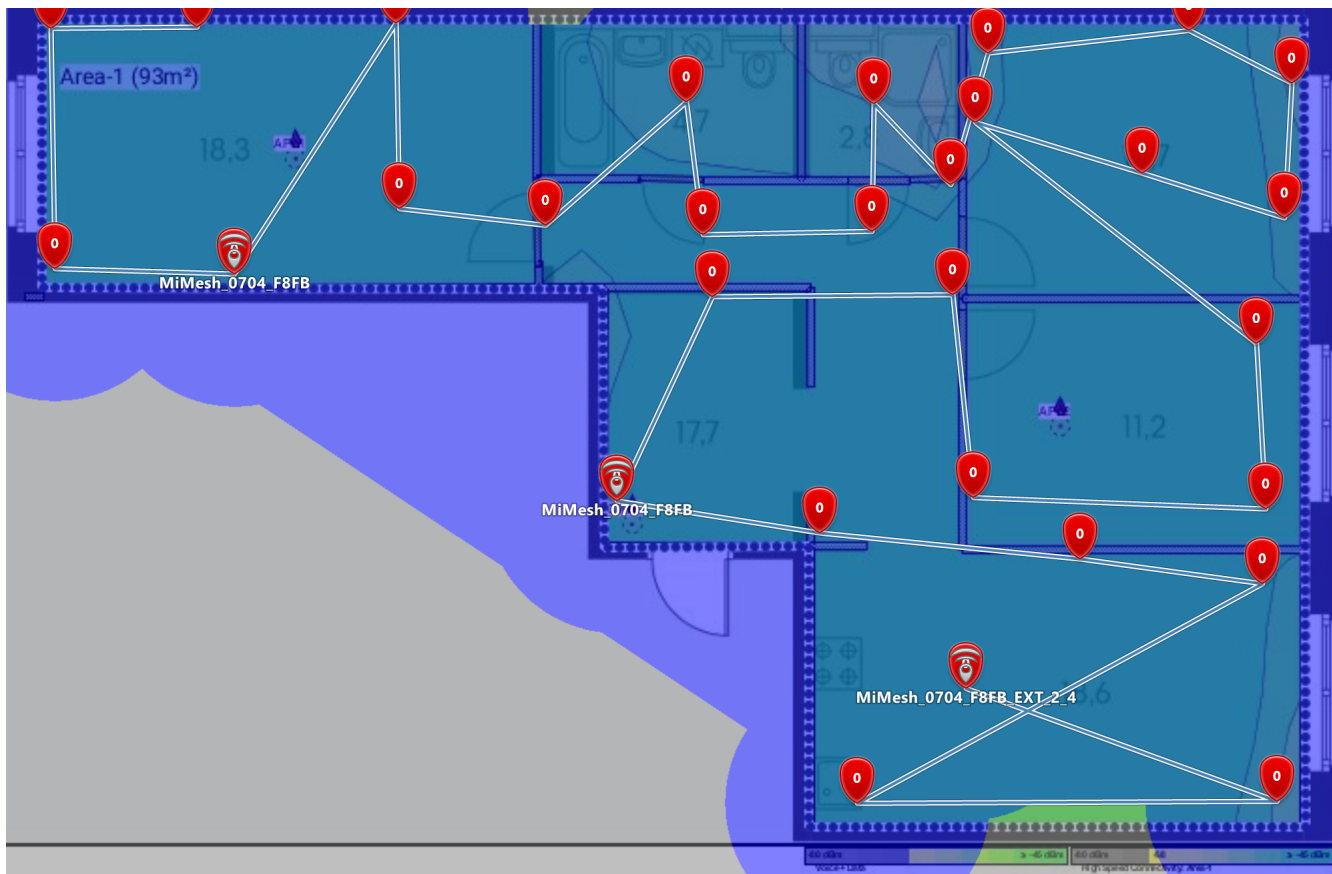
#	Network name	MAC-address	Ch	Mode PHY	Security	Max download speed	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	0	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	0	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	0	Beijing

### Visualization #1.1.4: Upload speed

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

Min upload speed	0 Mb/s
Max upload speed	10 Mb/s



Requirements:



Figure 1.1.4: New zone > 18 сентября 2022 г. > Upload speed

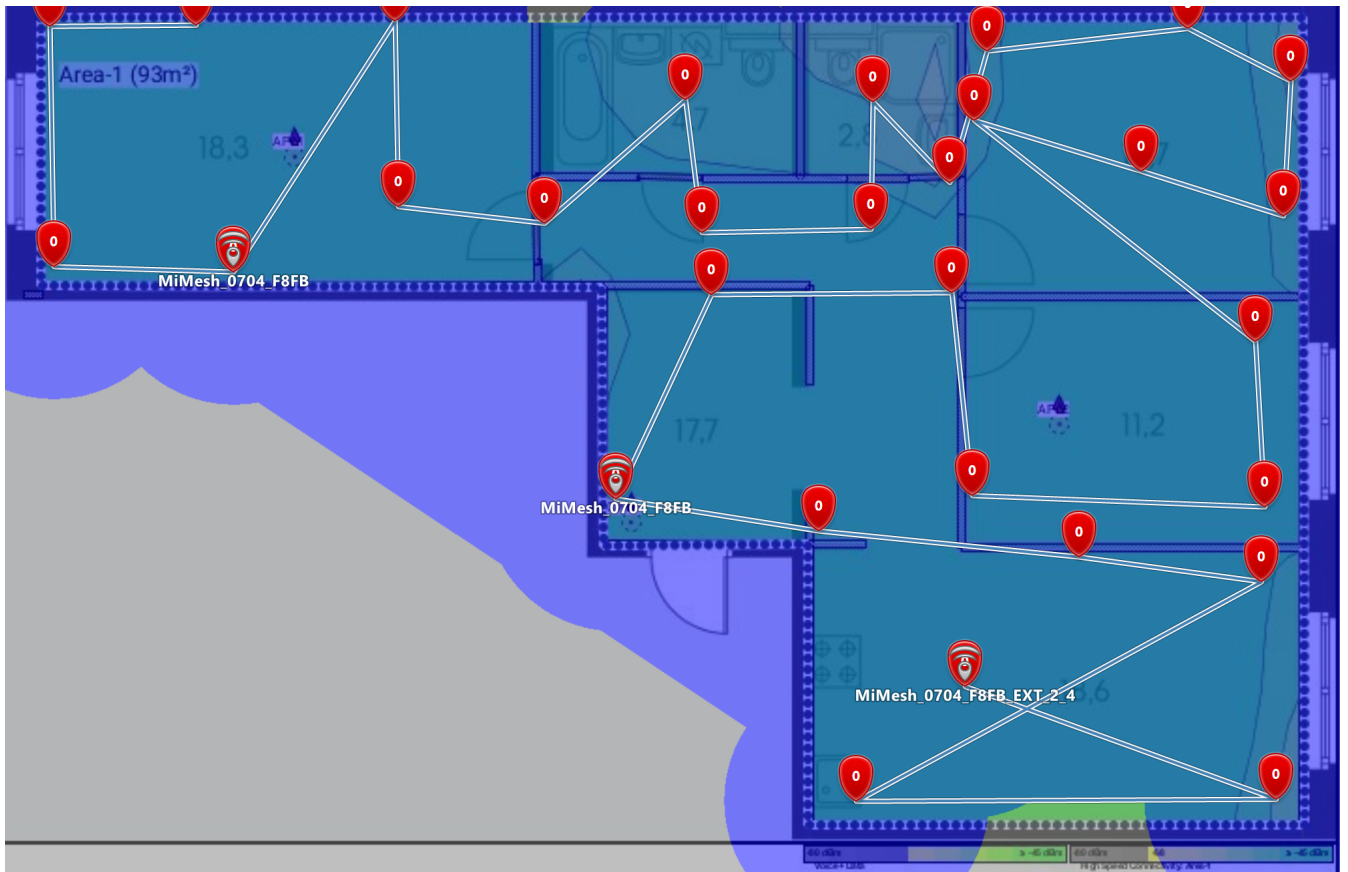
#	Network name	MAC-address	Ch	Mode PHY	Security	Max upload speed	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	0	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	0	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	0	Beijing

### Visualization #1.1.5: Wireless transmit rate

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

Min transmit rate 0 Mb/s  
Max transmit rate 500 Mb/s



Requirements:



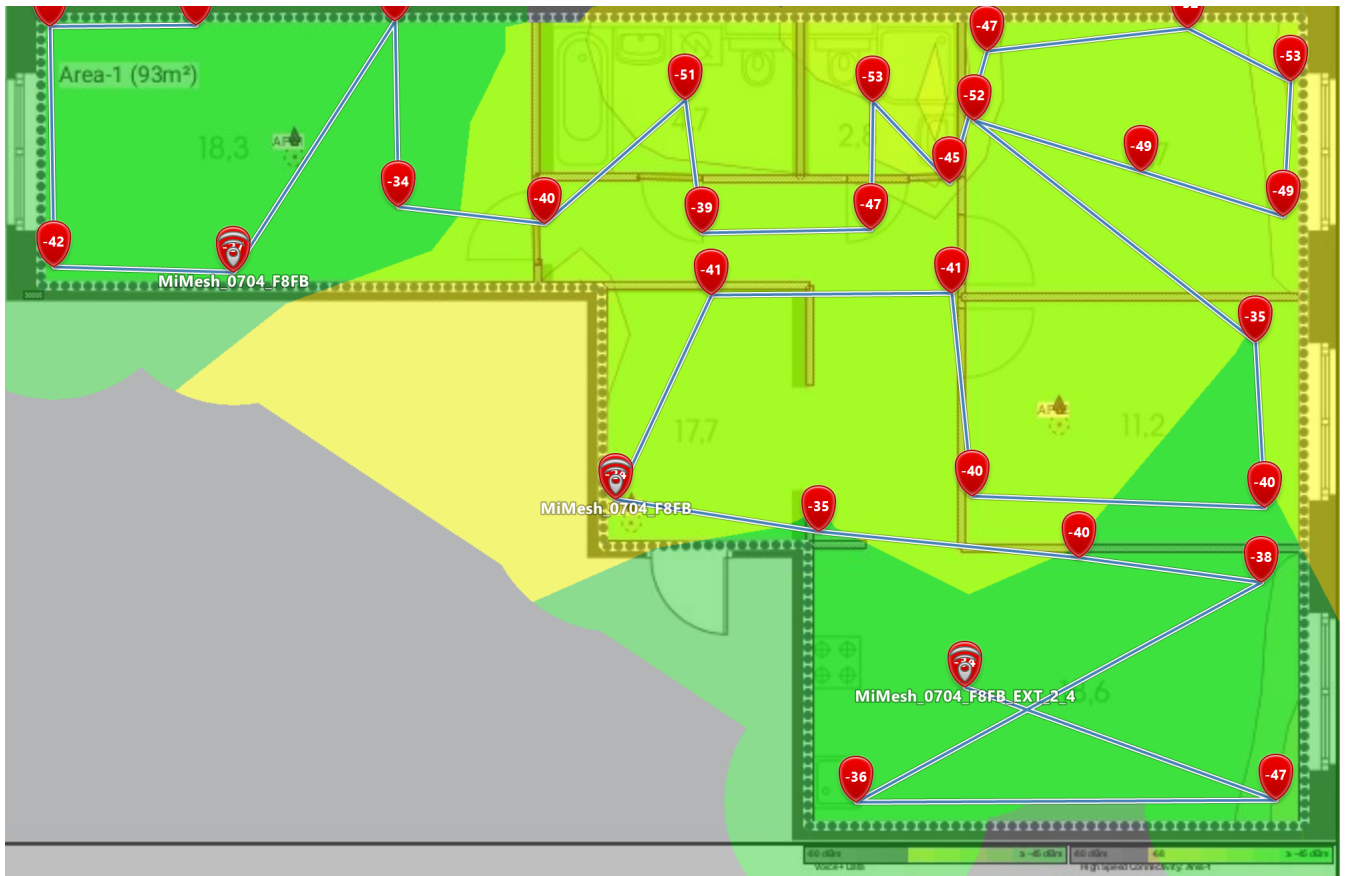
Figure 1.1.5: New zone > 18 сентября 2022 г. > Wireless transmit rate

#	Network name	MAC-address	Ch	Mode PHY	Security	Max wireless transmit rate	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	0	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	0	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	0	Beijing

### Visualization #1.1.6: Quantity of access points

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**  
Min signal level for AP -70 dBm



Requirements:



Figure 1.1.6: New zone > 18 сентября 2022 г. > Quantity of access points

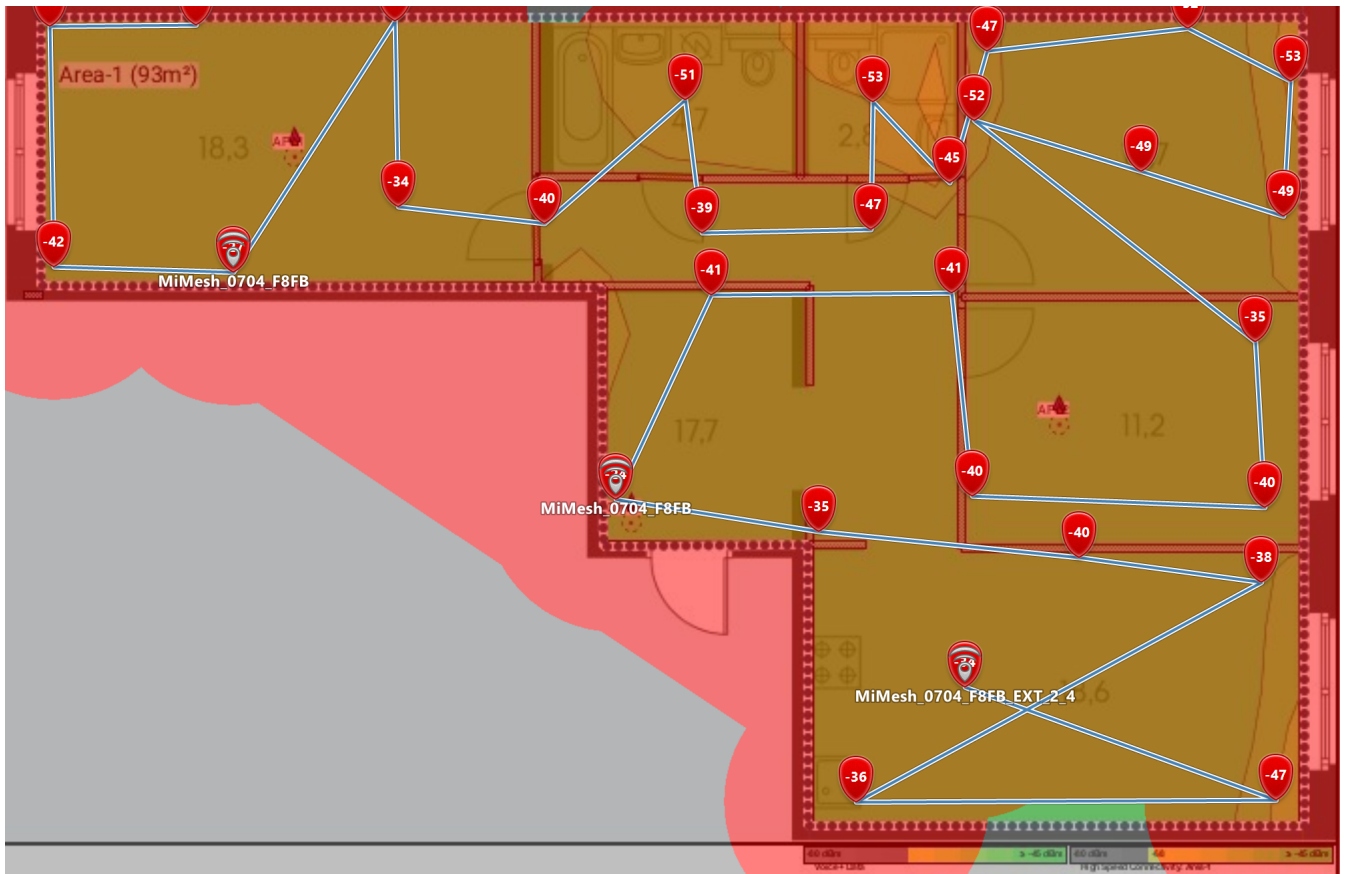
#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	-34	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	-26,7	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	-23,7	Beijing

## Visualization #1.1.7: Frequency band coverage

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

Frequency coverage signal level -70 dBm



Requirements:



Figure 1.1.7: New zone > 18 сентября 2022 г. > Frequency band coverage

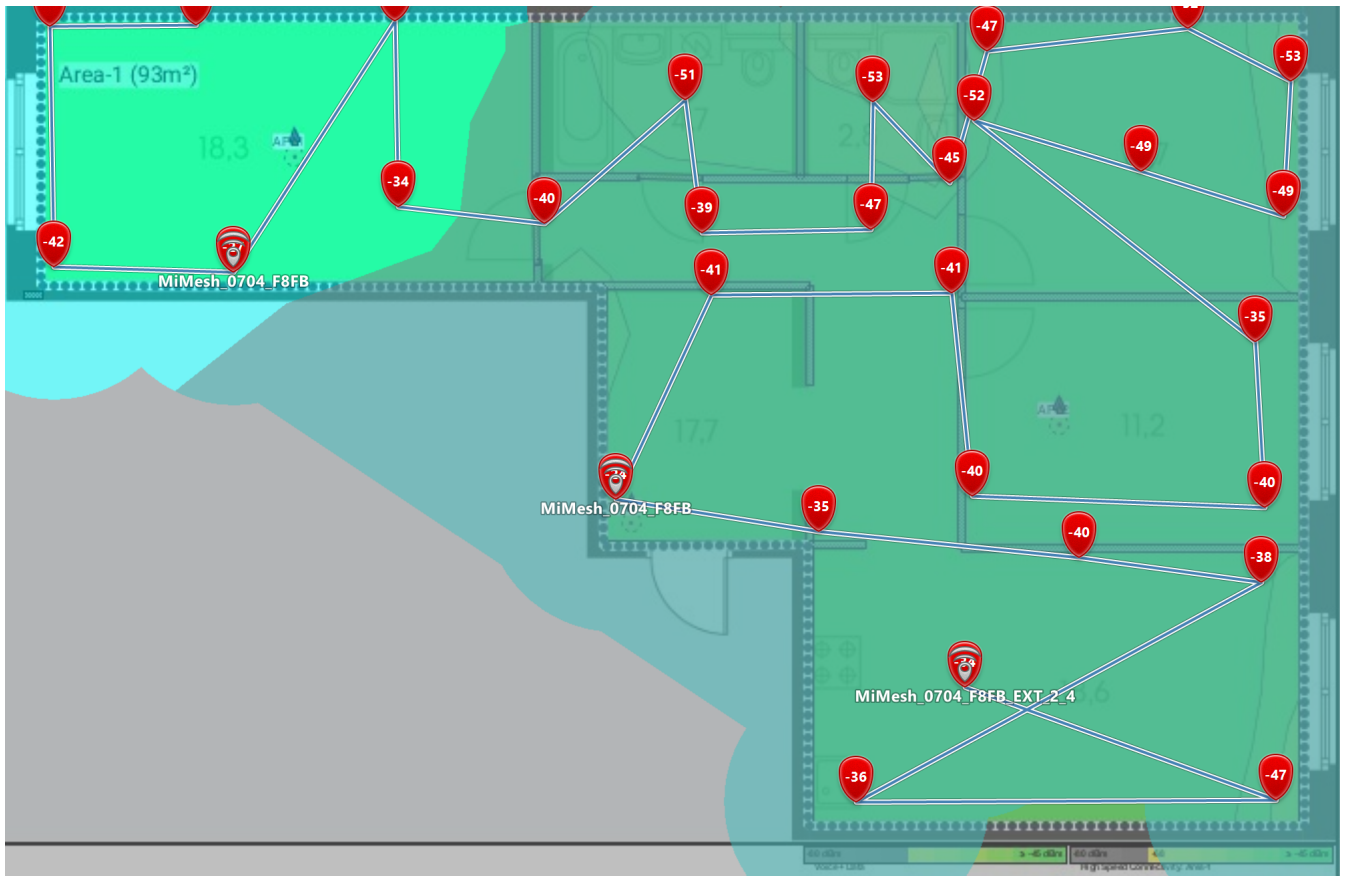
#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	-34	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	-26,7	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	-23,7	Beijing

### Visualization #1.1.8: PHY mode coverage

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

PHY mode coverage signal level -70 dBm



Requirements:



Figure 1.1.8: New zone > 18 сентября 2022 г. > PHY mode coverage

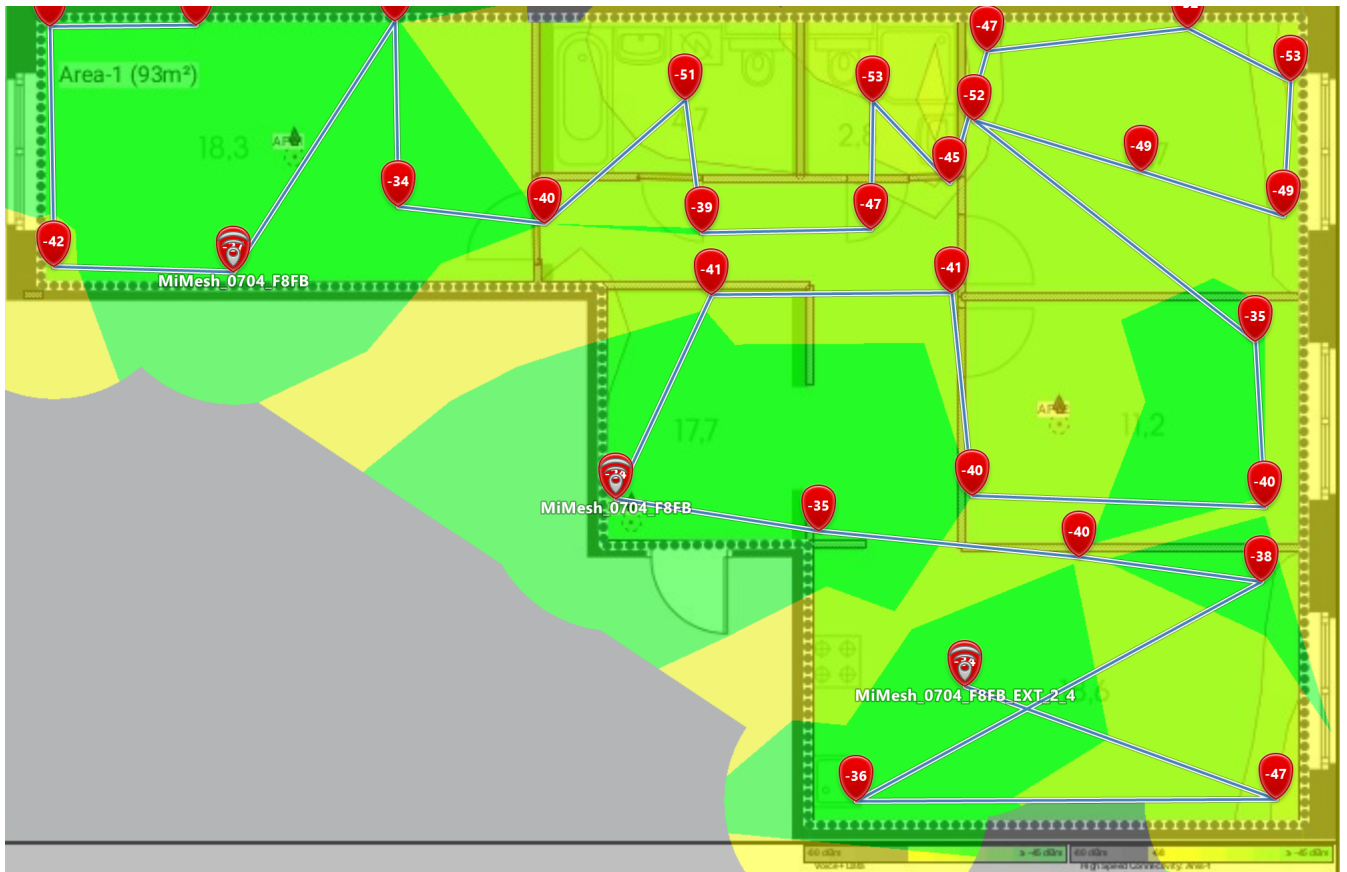
#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	-34	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	-26,7	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	-23,7	Beijing

### Visualization #1.1.9: Low signal level

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

Acceptable signal level -40 dBm  
Critical signal level -70 dBm



Requirements:



Figure 1.1.9: New zone > 18 сентября 2022 г. > Low signal level

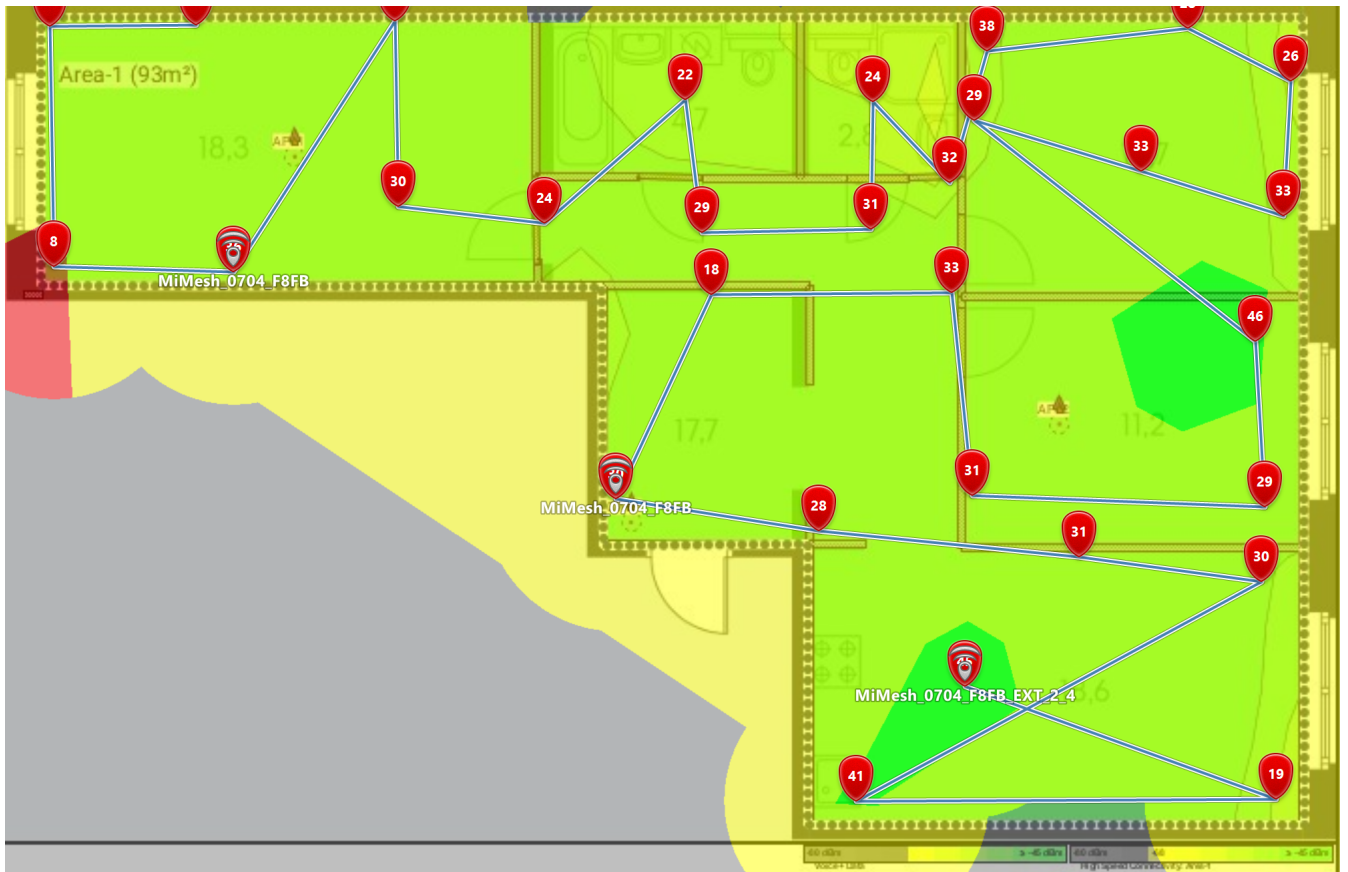
#	Network name	MAC-address	Ch	Mode PHY	Security	Max signal level	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	-34	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	-26,7	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	-23,7	Beijing

### Visualization #1.1.10: Overlapping channels (SIR)

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

Acceptable SIR 40 dB  
Critical SIR 10 dB



Requirements:



Figure 1.1.10: New zone > 18 сентября 2022 г. > Overlapping channels (SIR)

#	Network name	MAC-address	Ch	Mode PHY	Security	Max SIR	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	54	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	55,3	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	58,3	Beijing

### Visualization #1.1.11: Low download speed

Zone and snapshot:  
 New zone  
 18 сентября 2022 г.

Visualization settings:	
Acceptable download speed	10 Mb/s
Critical download speed	1 Mb/s



Requirements:



Figure 1.1.11: New zone > 18 сентября 2022 г. > Low download speed

#	Network name	MAC-address	Ch	Mode PHY	Security	Max download speed	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	0	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	0	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	0	Beijing

### Visualization #1.1.12: Low upload speed

Zone and snapshot:  
New zone  
18 сентября 2022 г.

**Visualization settings:**

Acceptable upload speed 5 Mb/s  
Critical upload speed 1 Mb/s



Requirements:



Figure 1.1.12: New zone > 18 сентября 2022 г. > Low upload speed

#	Network name	MAC-address	Ch	Mode PHY	Security	Max upload speed	Vendor
1	MiMesh_0704_F8FB_EX T_2_4	50:FF:20:77:EC:C3	3	n	WPA2 Personal	0	Keenetic
2	MiMesh_0704_F8FB	50:D2:F5:15:07:0D	11	ac	WPA2 Personal	0	Beijing
3	MiMesh_0704_F8FB	50:D2:F5:15:07:06	11	ac	WPA2 Personal	0	Beijing