

High Level Indoor Context Feature Extraction Sensor data analyzation

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Chapter 1

Still

The activity "still" will be analyzed here with graphics.

Test case 1

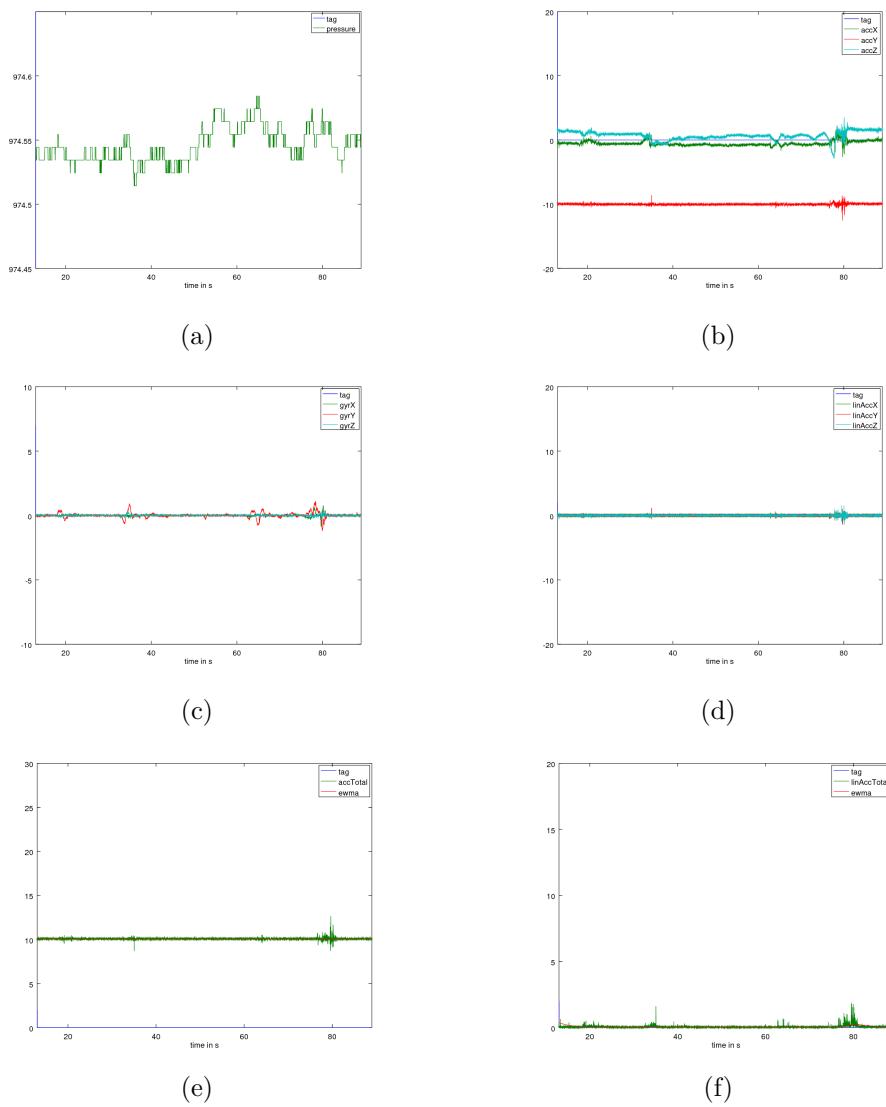
Test case 1 in Fig. 1.1

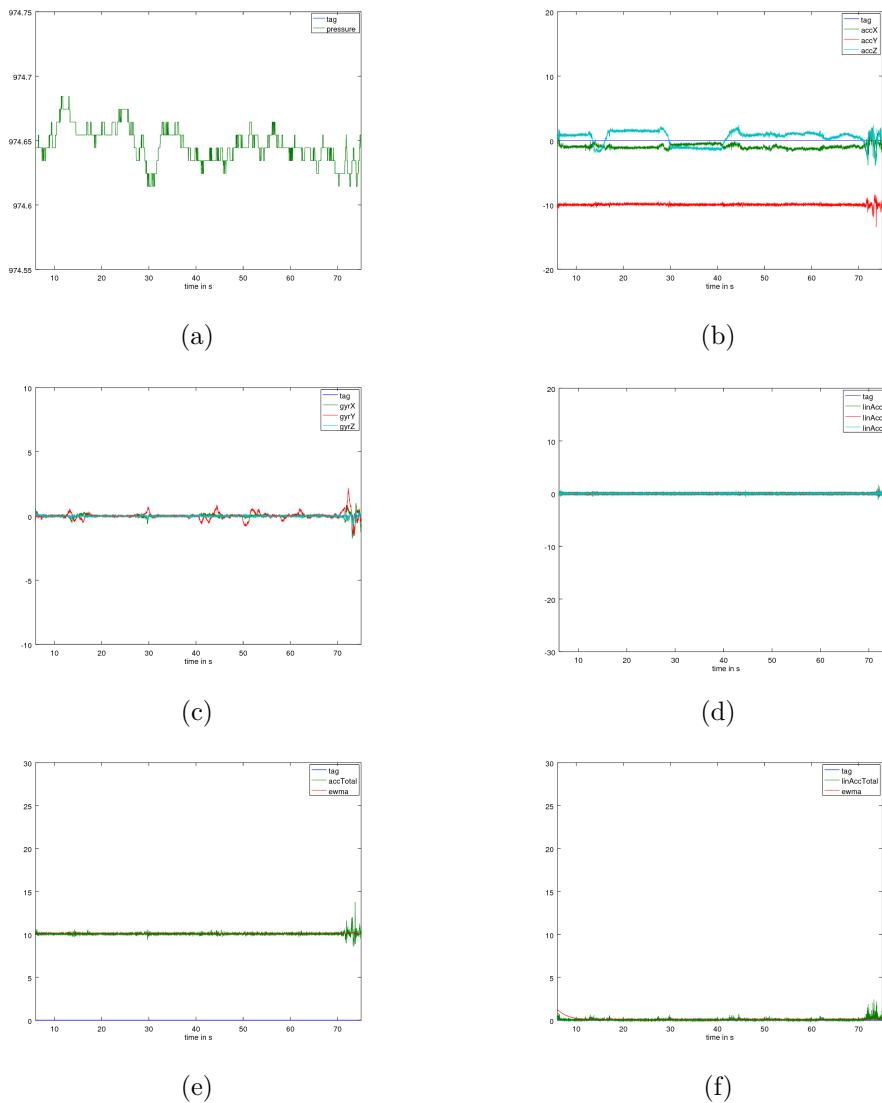
Test case 2

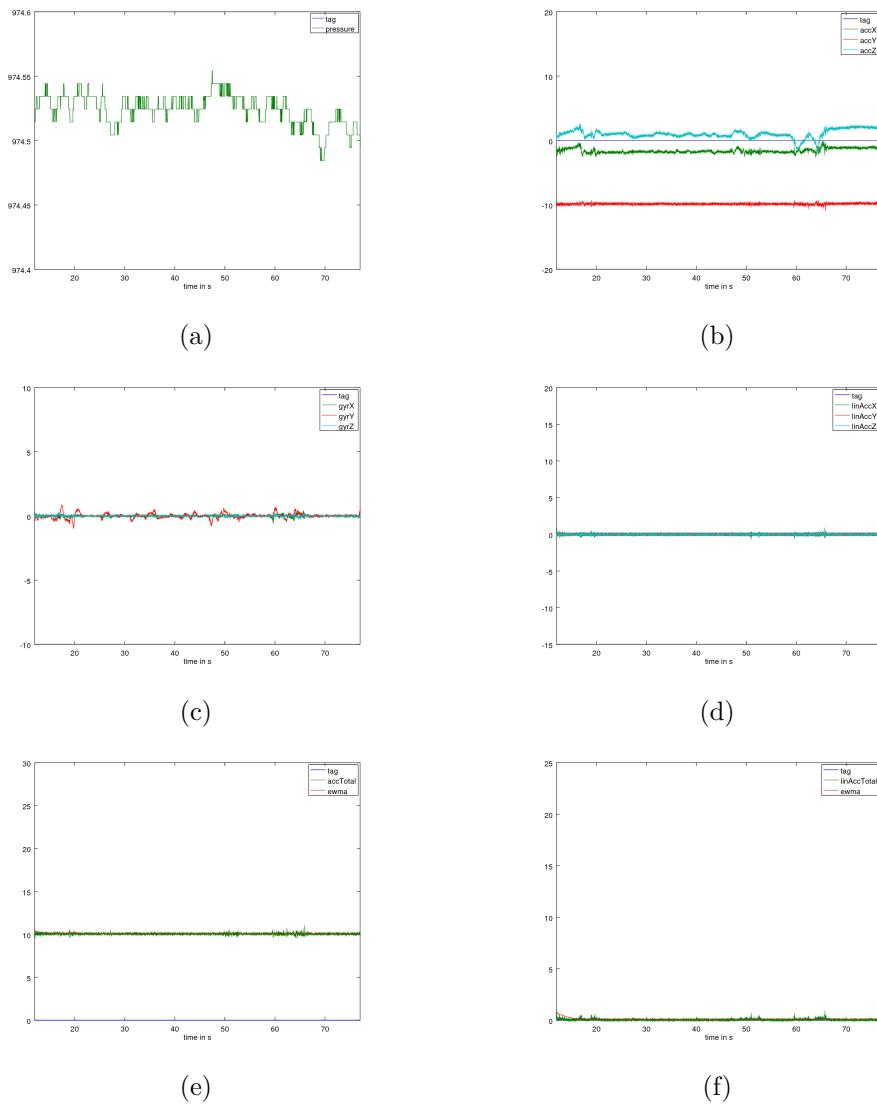
Test case 2 in Fig. 1.2

Test case 3

Test case 3 in Fig. 1.3

**Figure 1.1:** Test case 1

**Figure 1.2:** Test case 2

**Figure 1.3:** Test case 3

Chapter 2

Walking

The activity "walking" will be analyzed here with graphics.

Test case 1

Test case 1 in Fig. 2.1

Test case 2

Test case 2 in Fig. 2.2

Test case 3

Test case 3 in Fig. 2.3

Test case 4

Test case 4 in Fig. 2.4

Test case 5

Test case 5 in Fig. 2.5

Test case 6

Test case 6 in Fig. 2.6

2. Walking

8

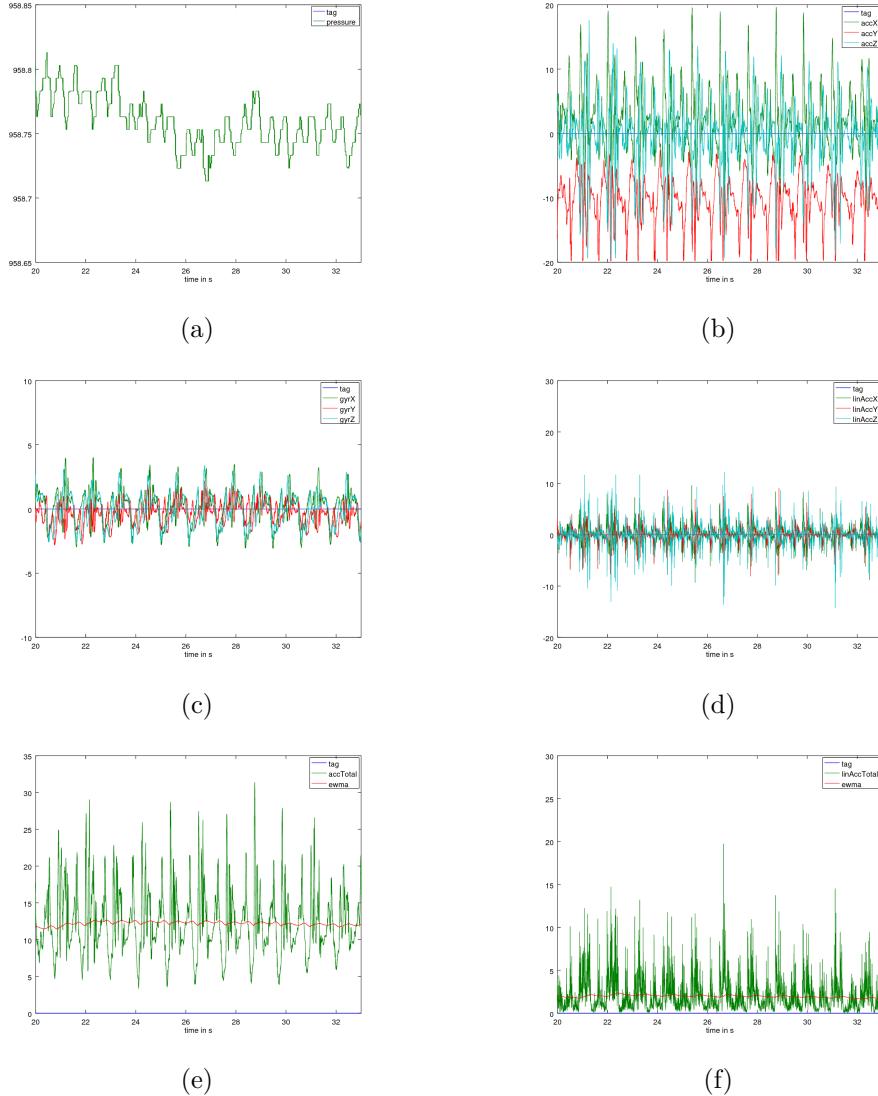


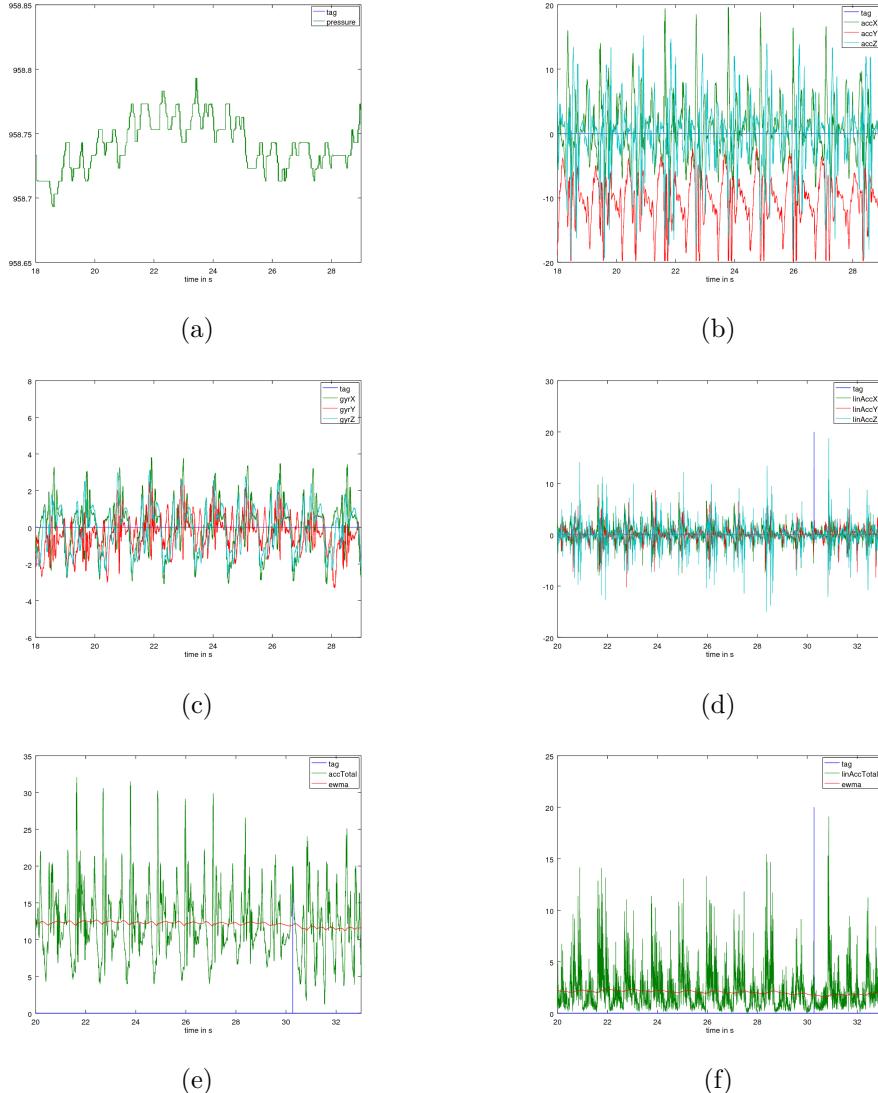
Figure 2.1: Test case 1

Test case 7

Test case 7 in Fig. 2.7

Test case 8

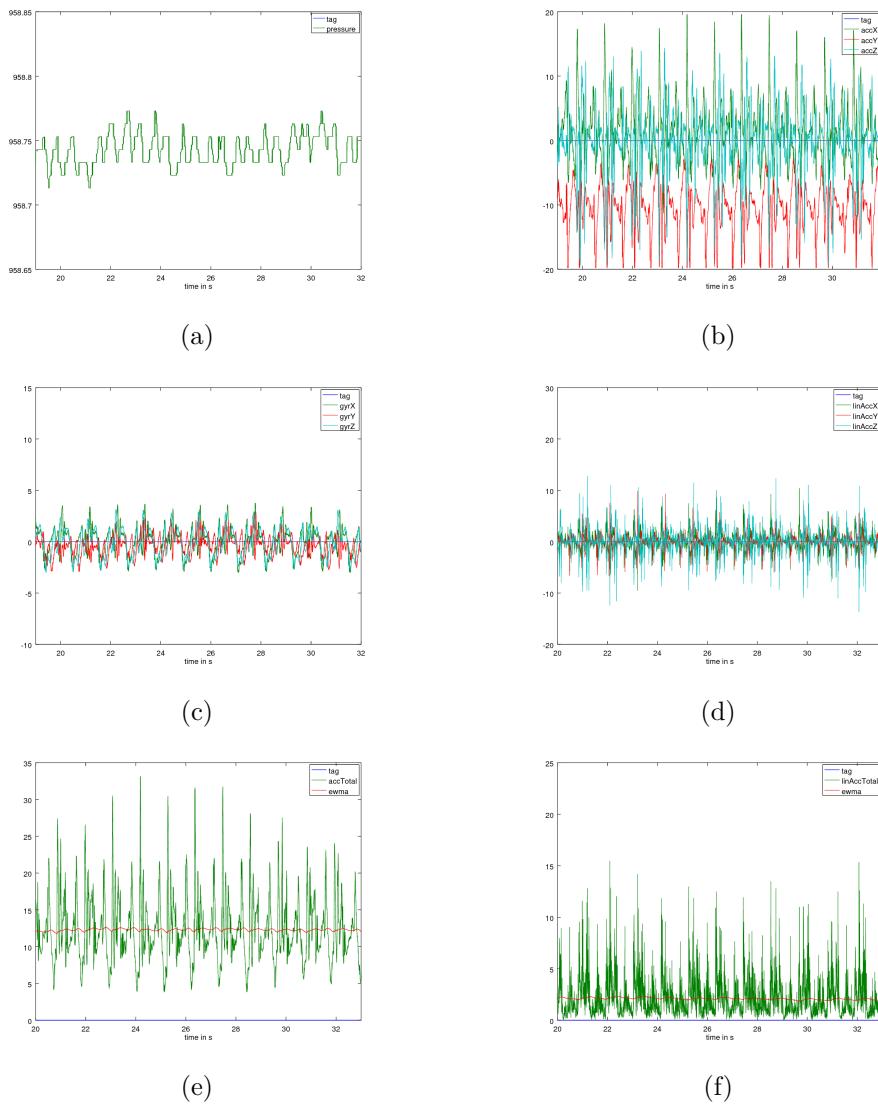
Test case 8 in Fig. 2.8

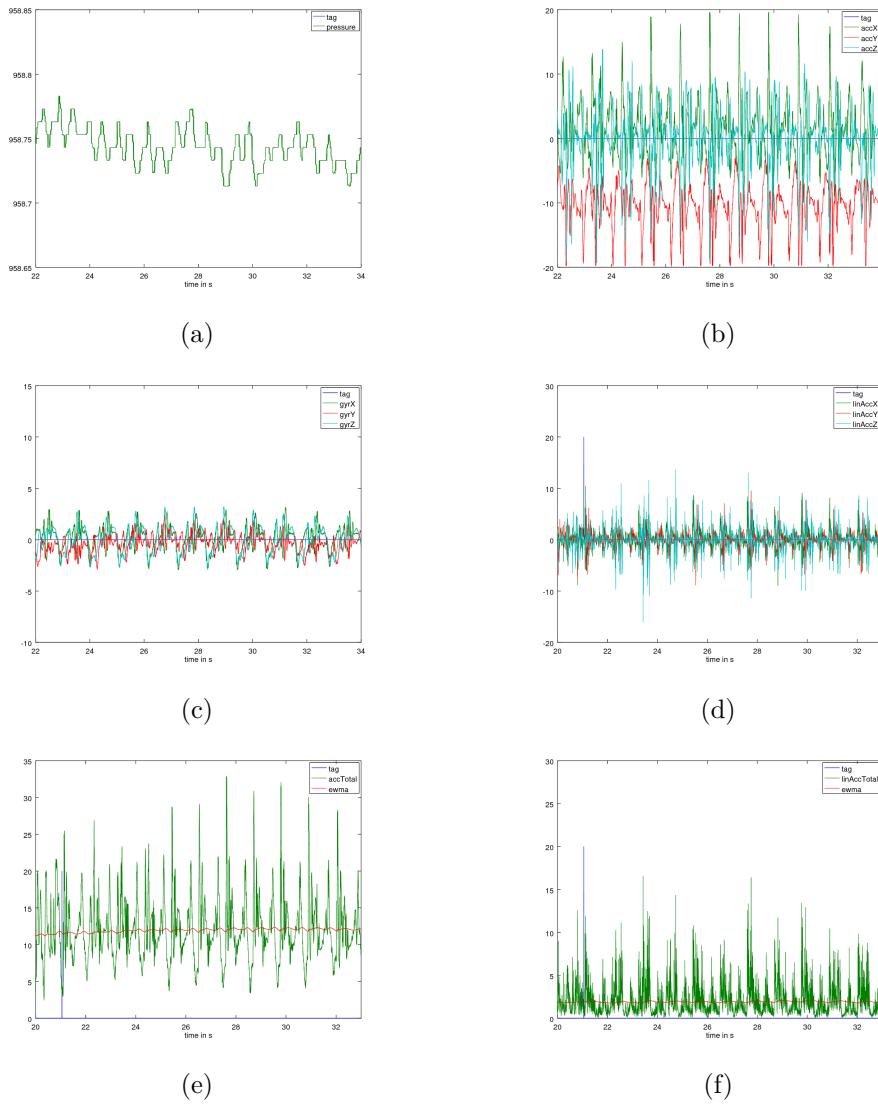
**Figure 2.2:** Test case 2**Test case 9**

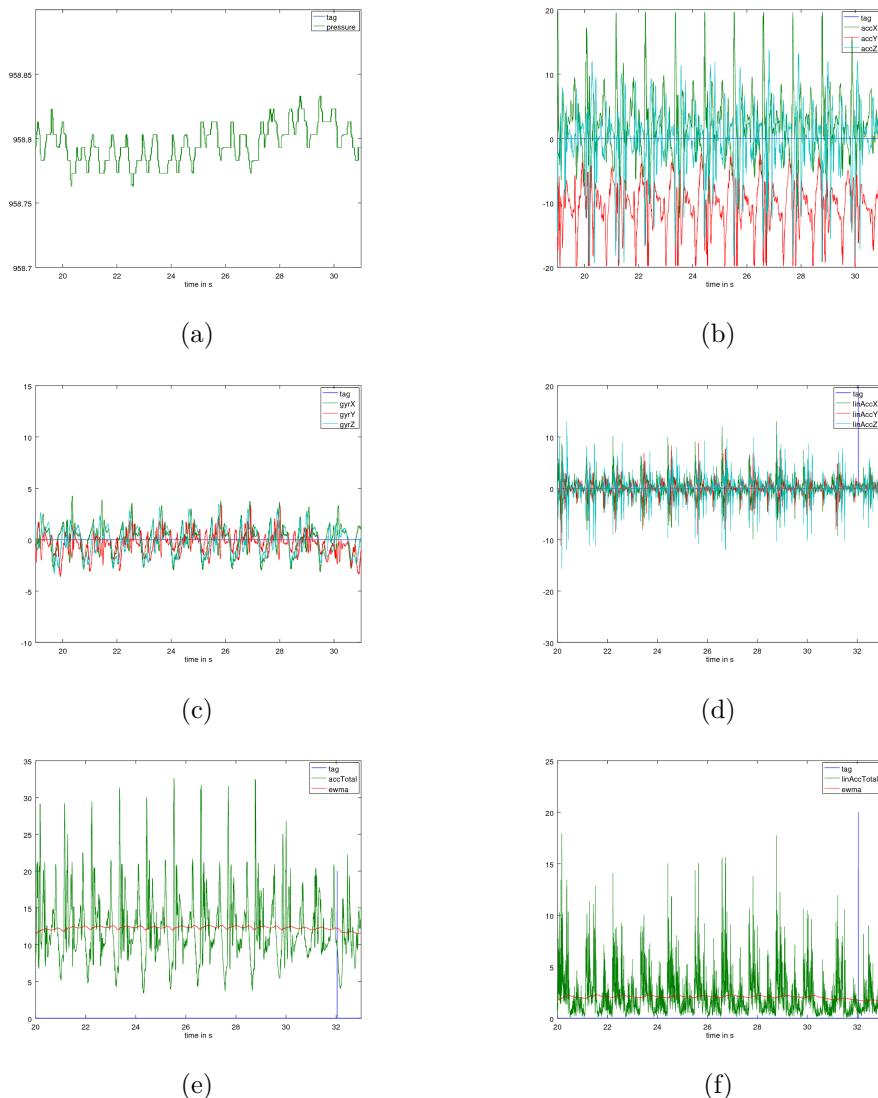
Test case 9 in Fig. 2.9

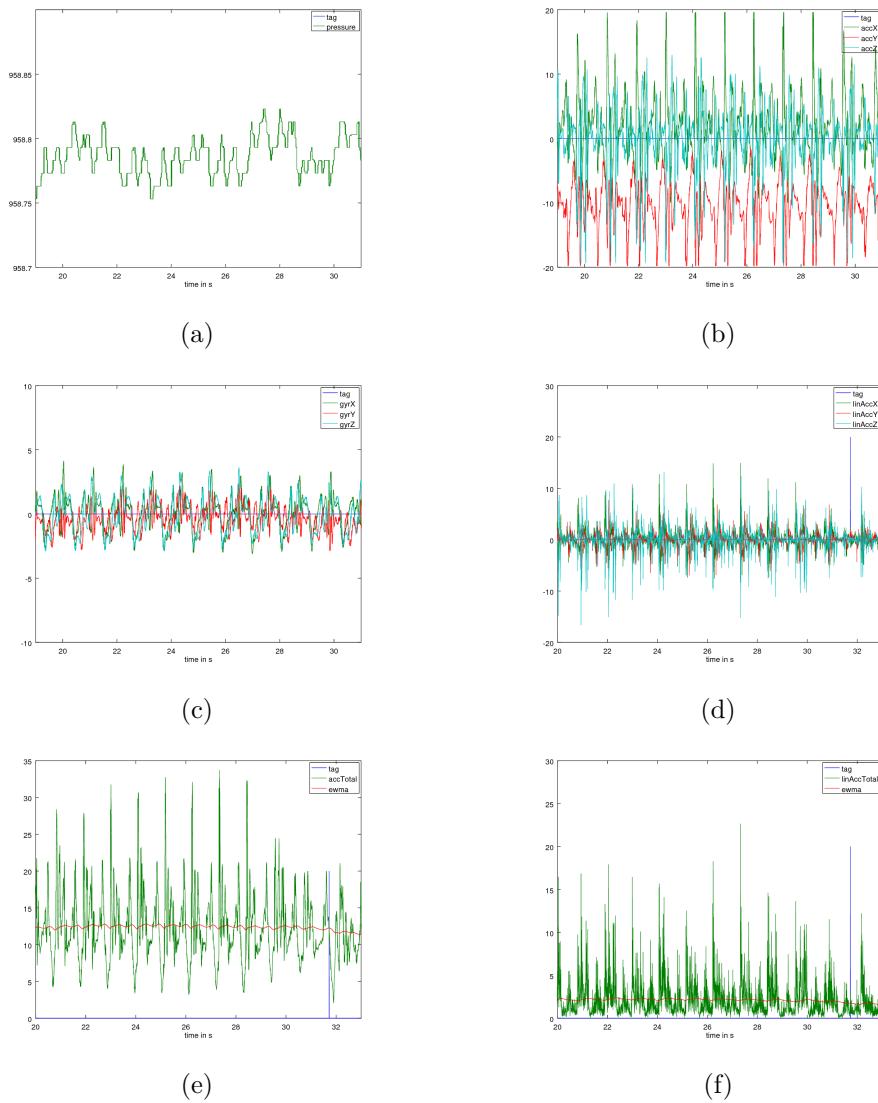
Test case 10

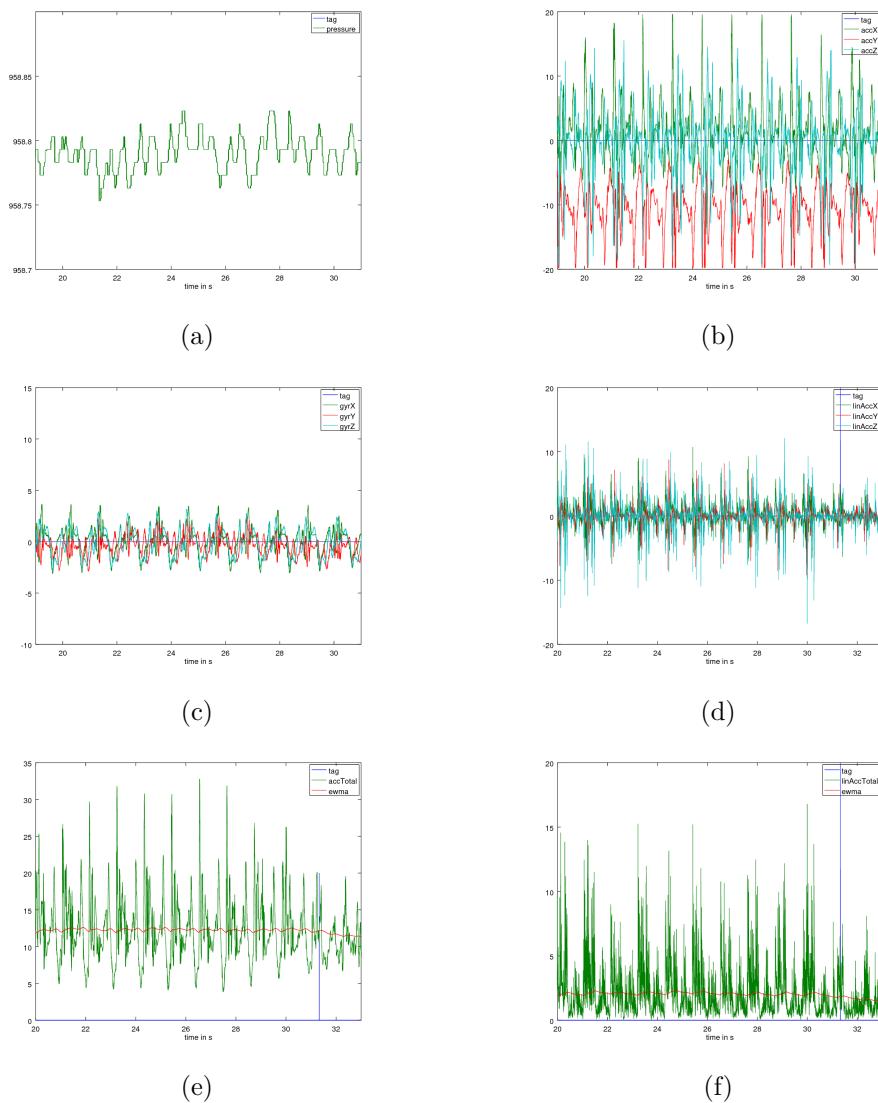
Test case 10 in Fig. 2.10

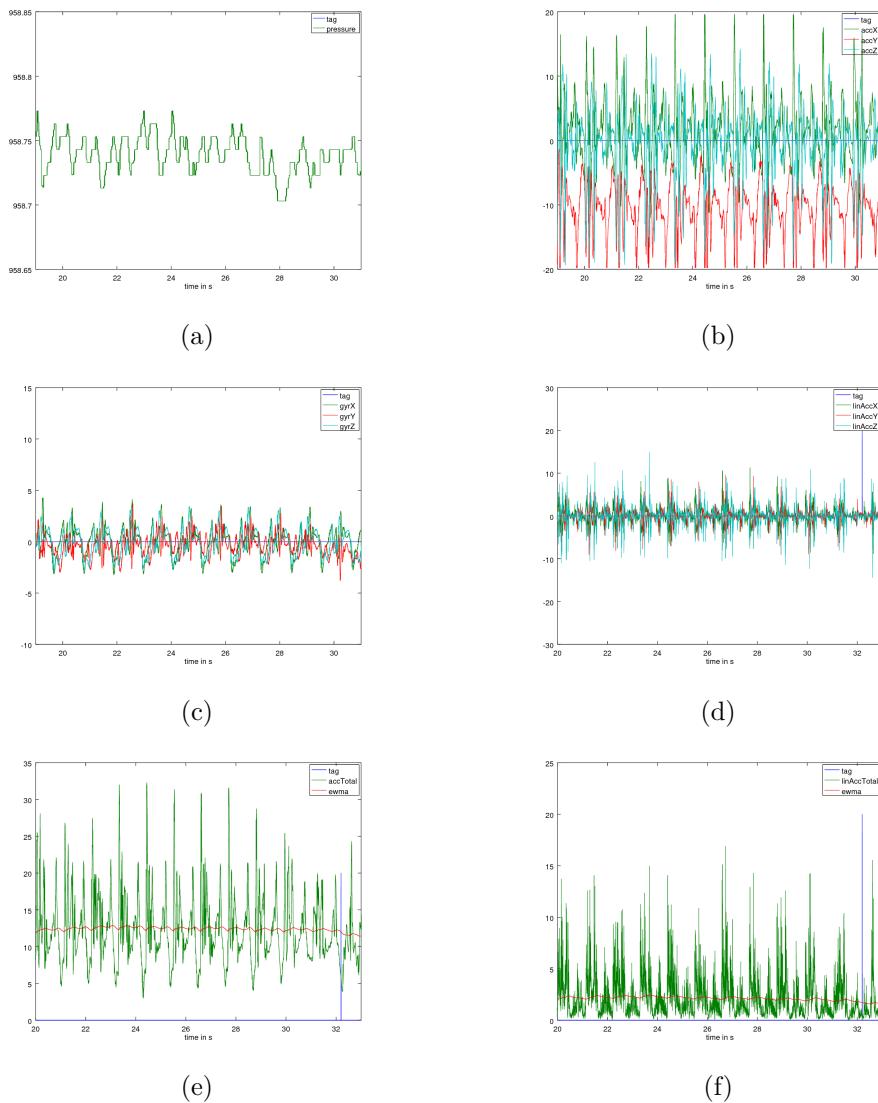
**Figure 2.3:** Test case 3

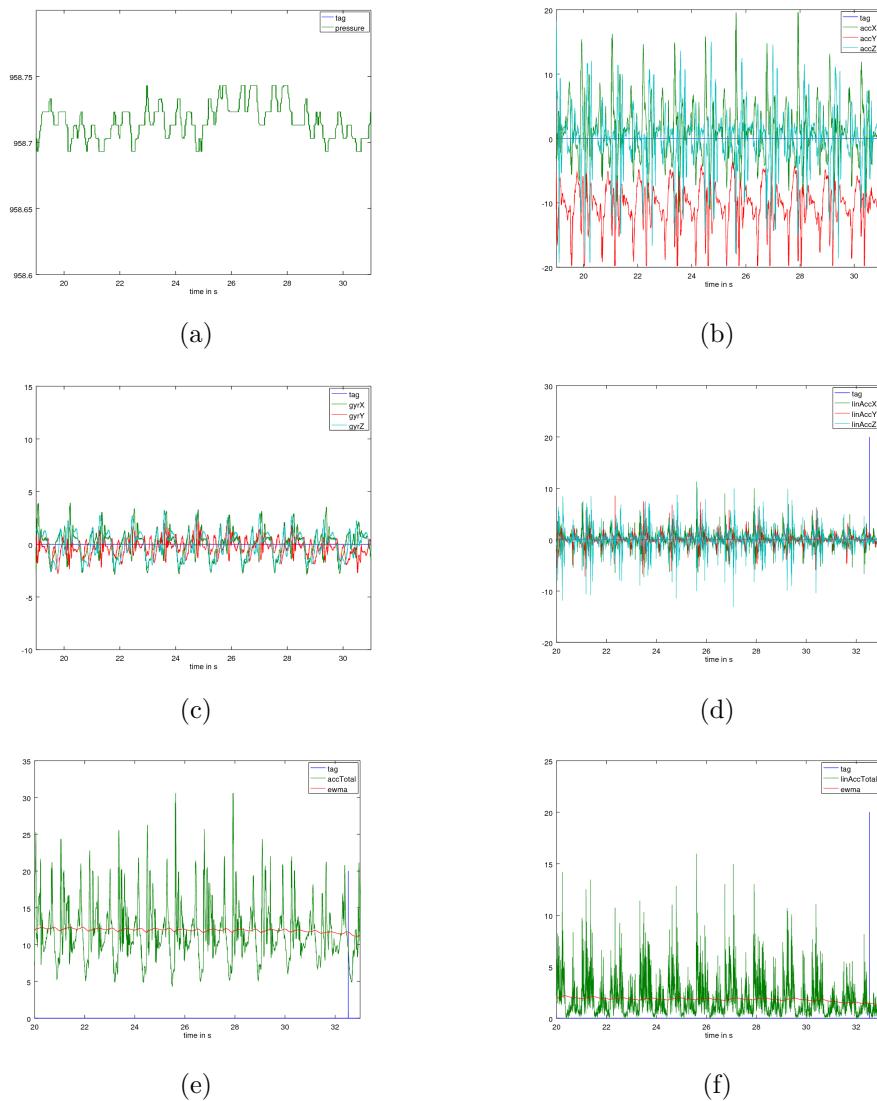
**Figure 2.4:** Test case 4

**Figure 2.5:** Test case 5

**Figure 2.6:** Test case 6

**Figure 2.7:** Test case 7

**Figure 2.8:** Test case 8

**Figure 2.9:** Test case 9

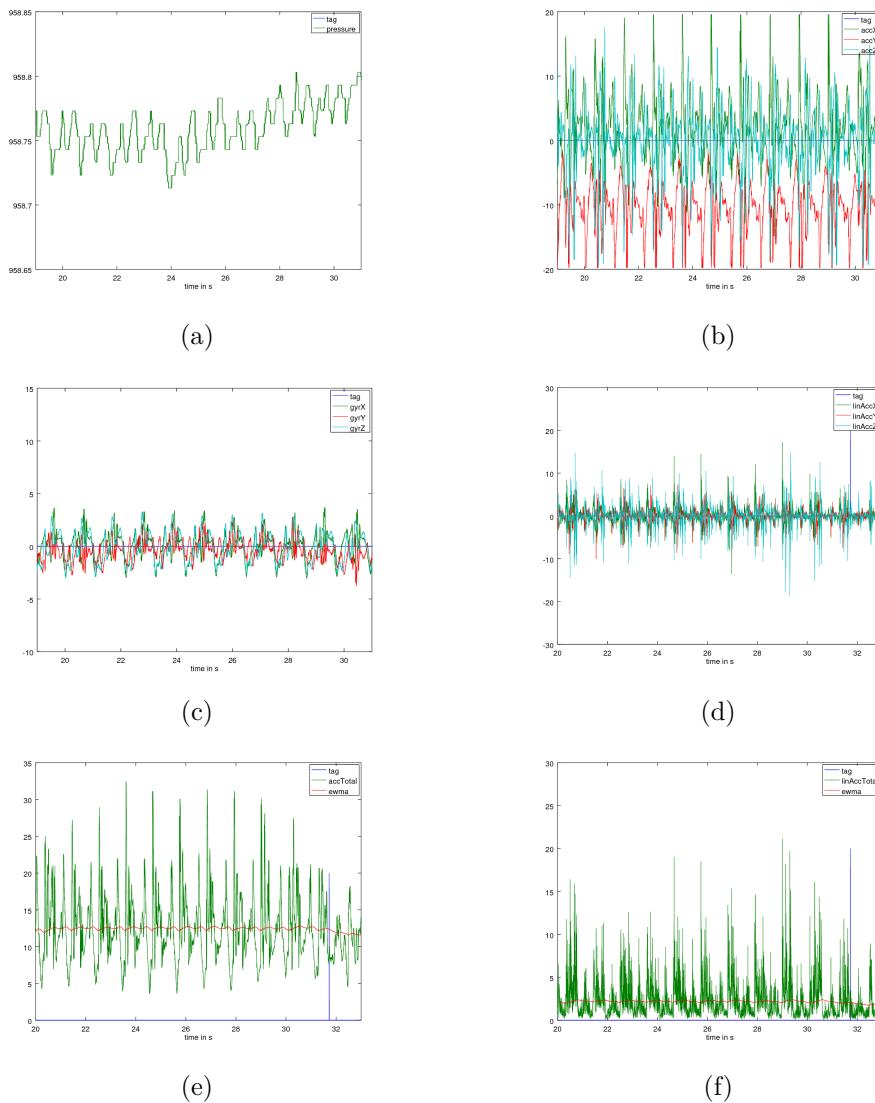


Figure 2.10: Test case 10

Chapter 3

Stairs

The activity "stairs" will be analyzed here with graphics.

Test case 1

Test case 1 in Fig. 3.1

Test case 2

Test case 2 in Fig. 3.2

Test case 3

Test case 3 in Fig. 3.3

Test case 4

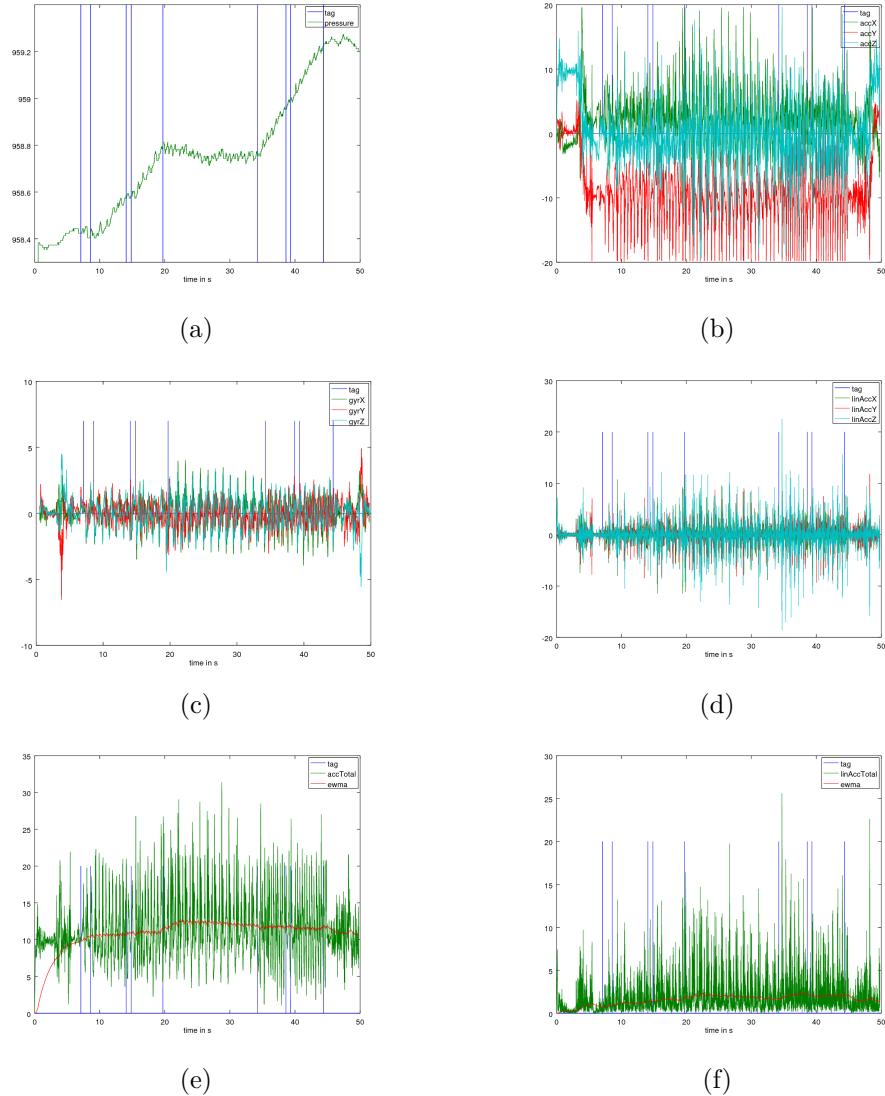
Test case 4 in Fig. 3.4

Test case 5

Test case 5 in Fig. 3.5

Test case 6

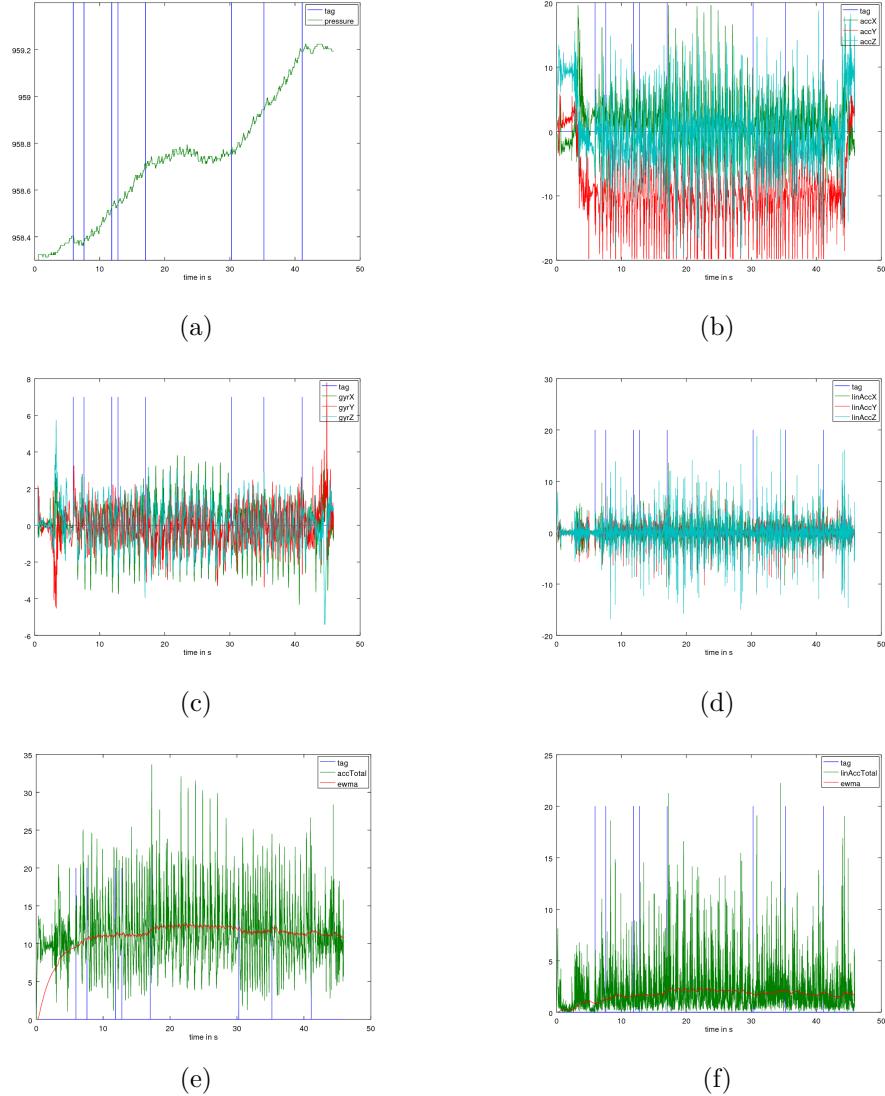
Test case 6 in Fig. 3.6

**Figure 3.1:** Test case 1**Test case 7**

Test case 7 in Fig. 3.7

Test case 8

Test case 8 in Fig. 3.8

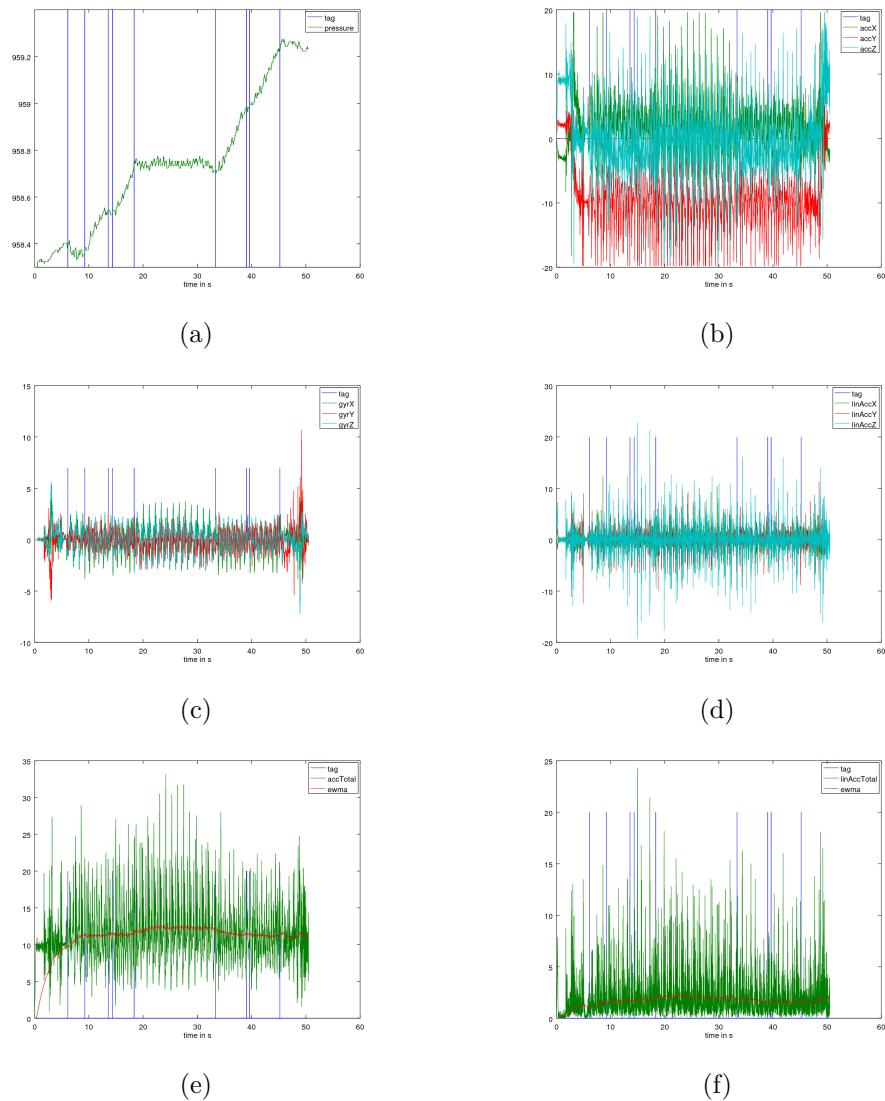
**Figure 3.2:** Test case 2

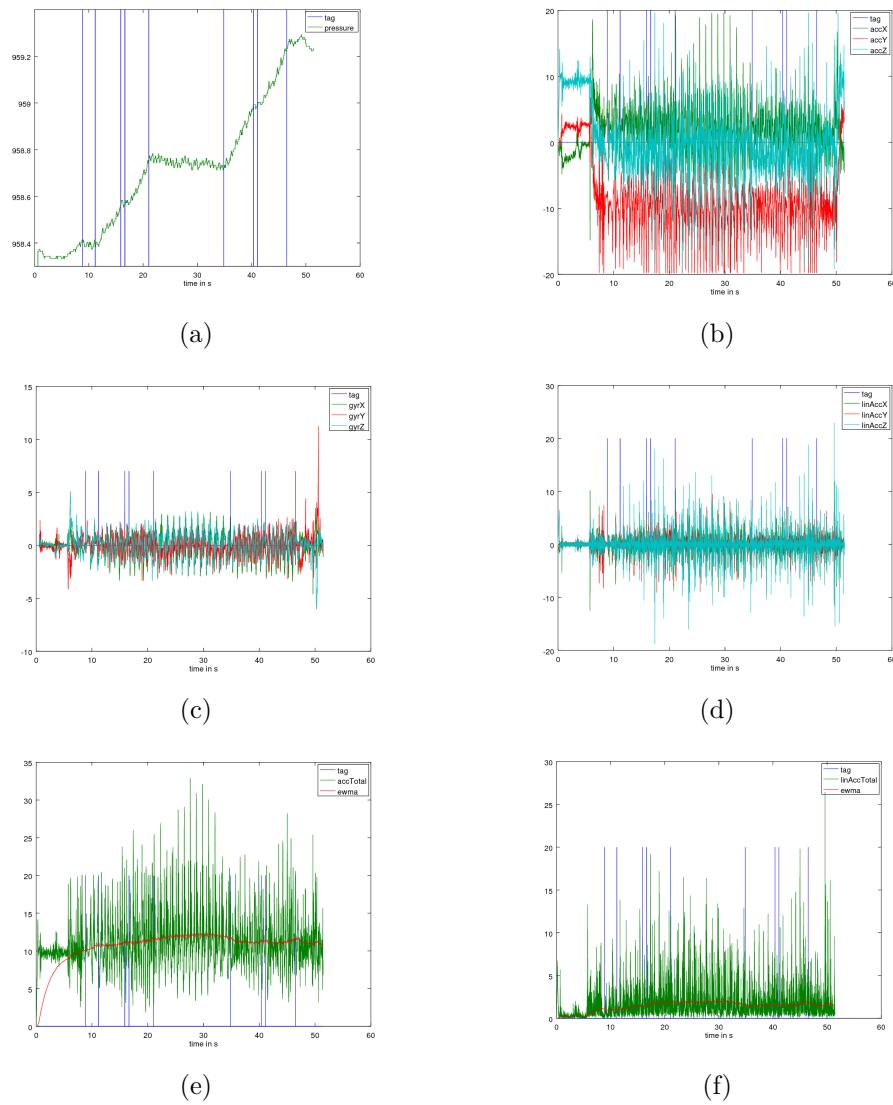
Test case 9

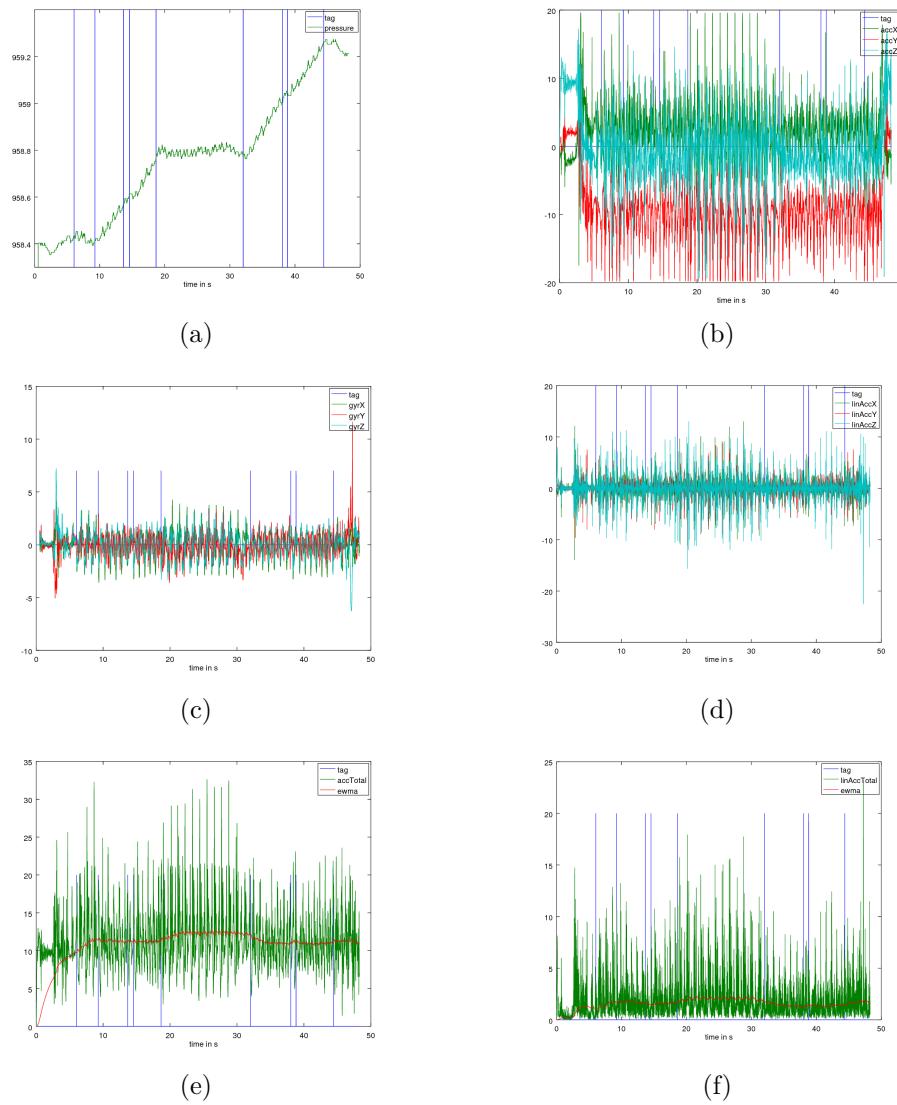
Test case 9 in Fig. 3.9

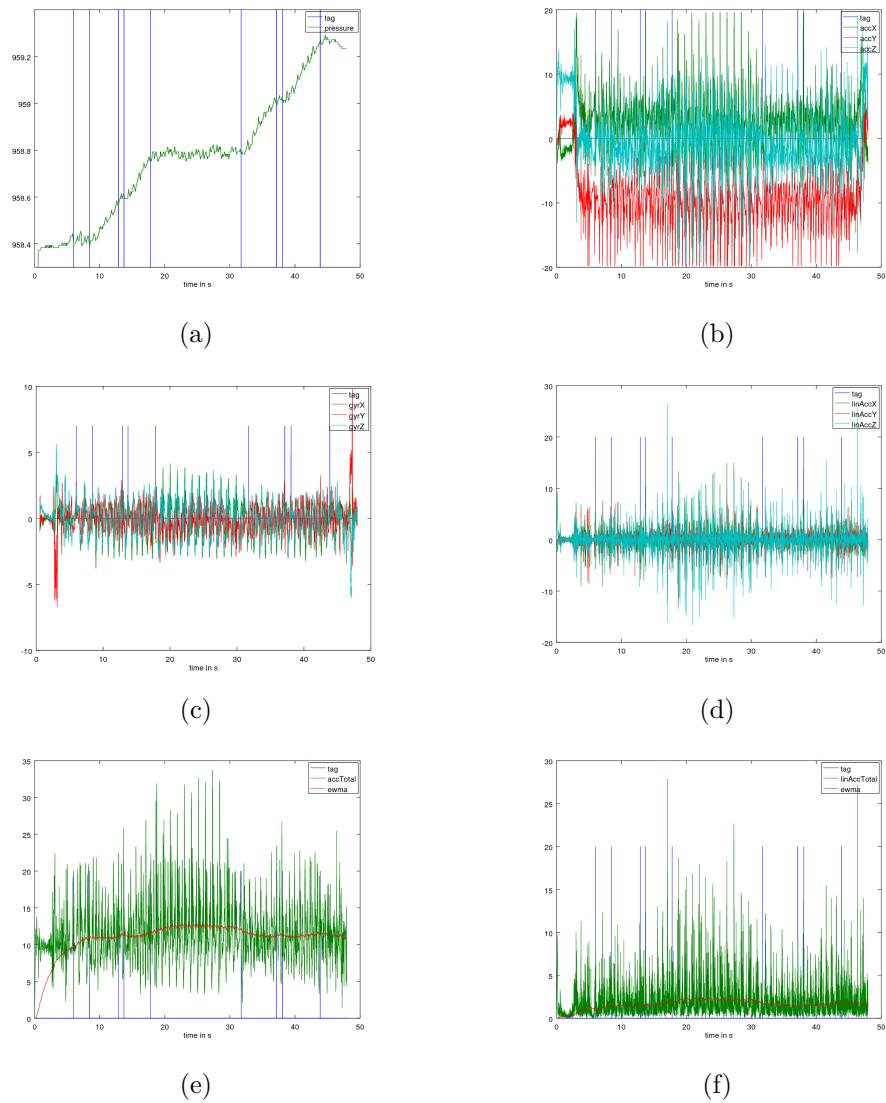
Test case 10

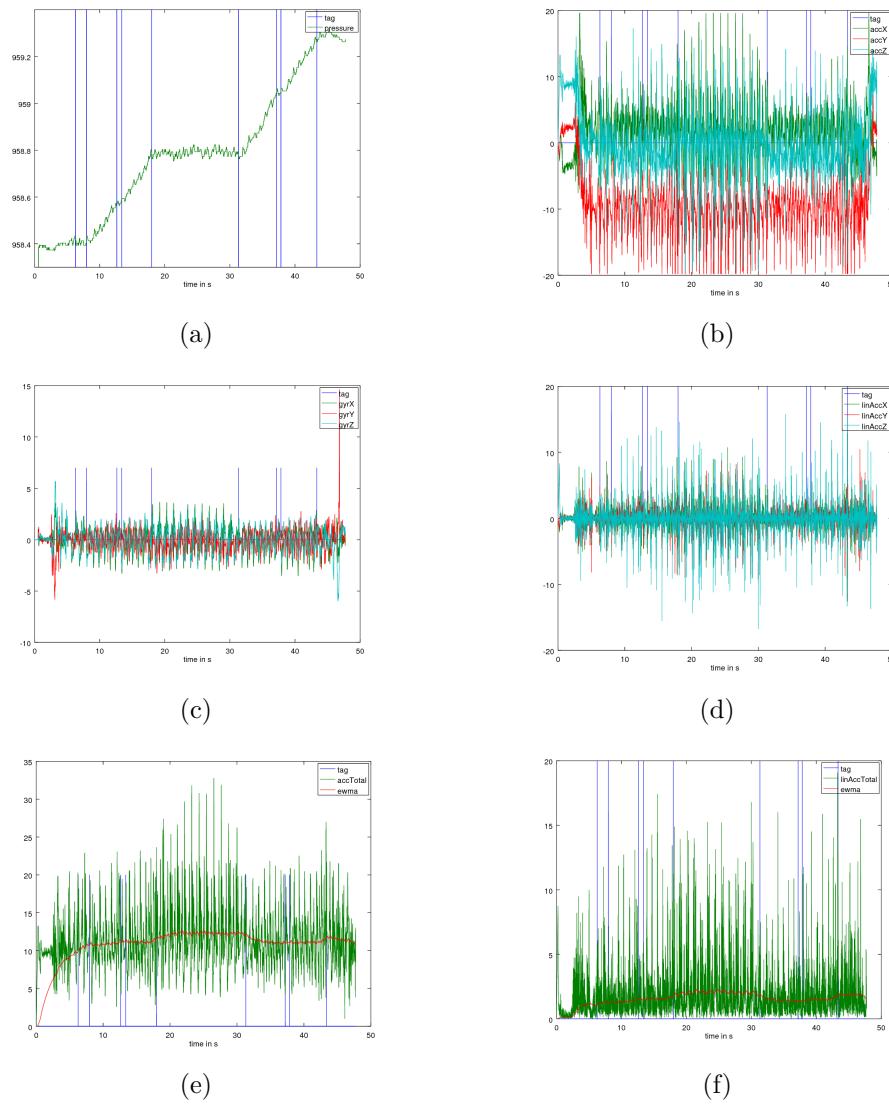
Test case 10 in Fig. 3.10

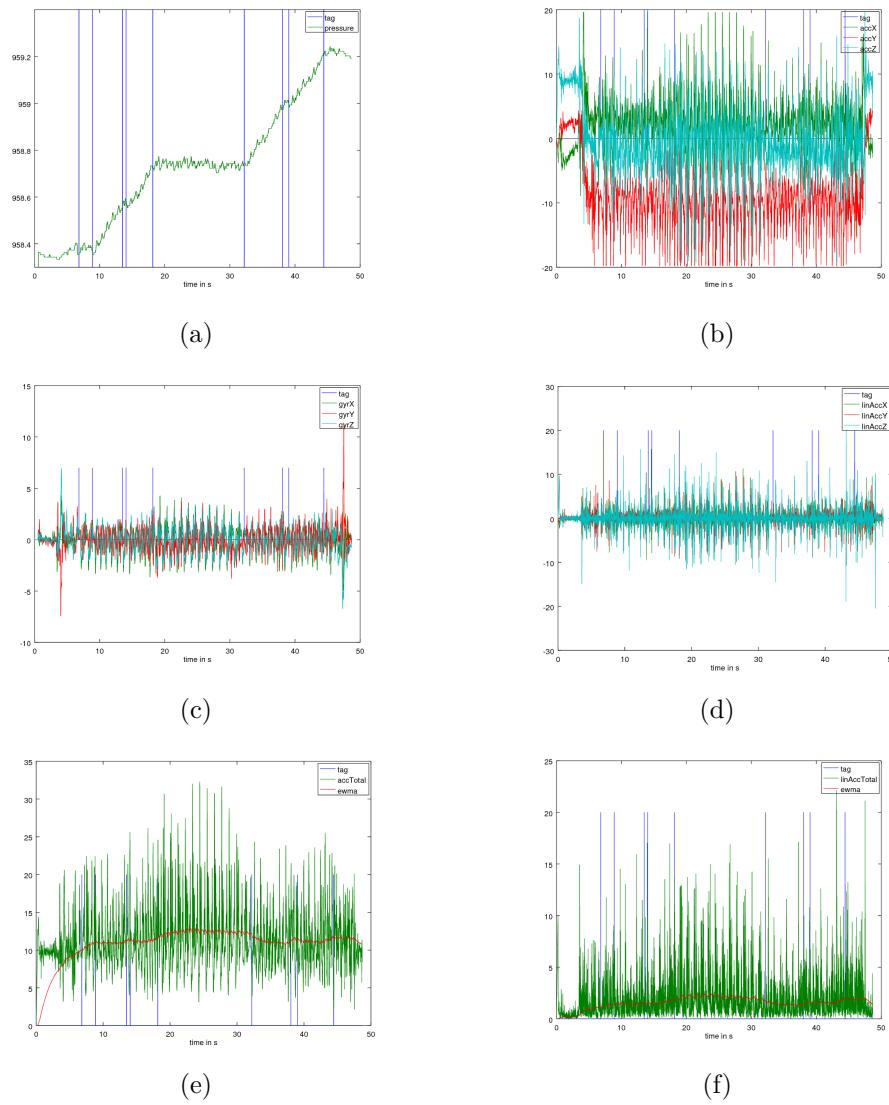
**Figure 3.3:** Test case 3

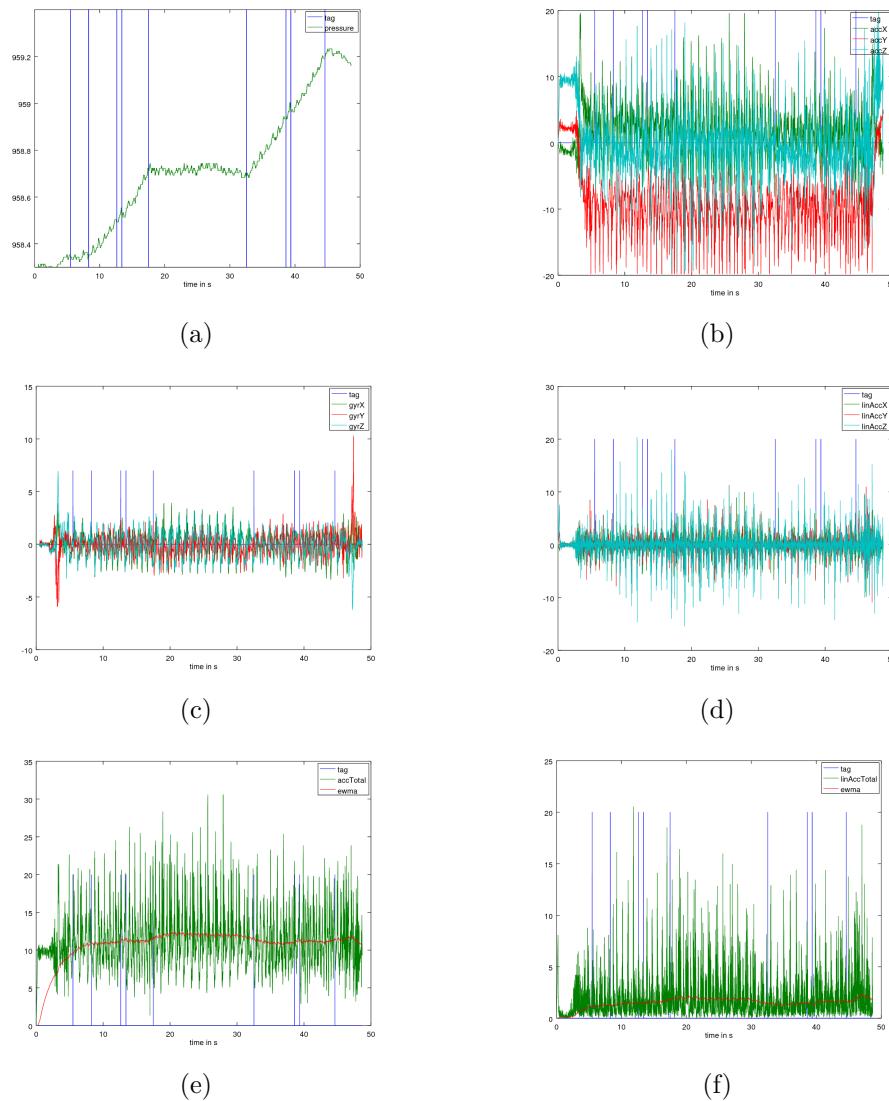
**Figure 3.4:** Test case 4

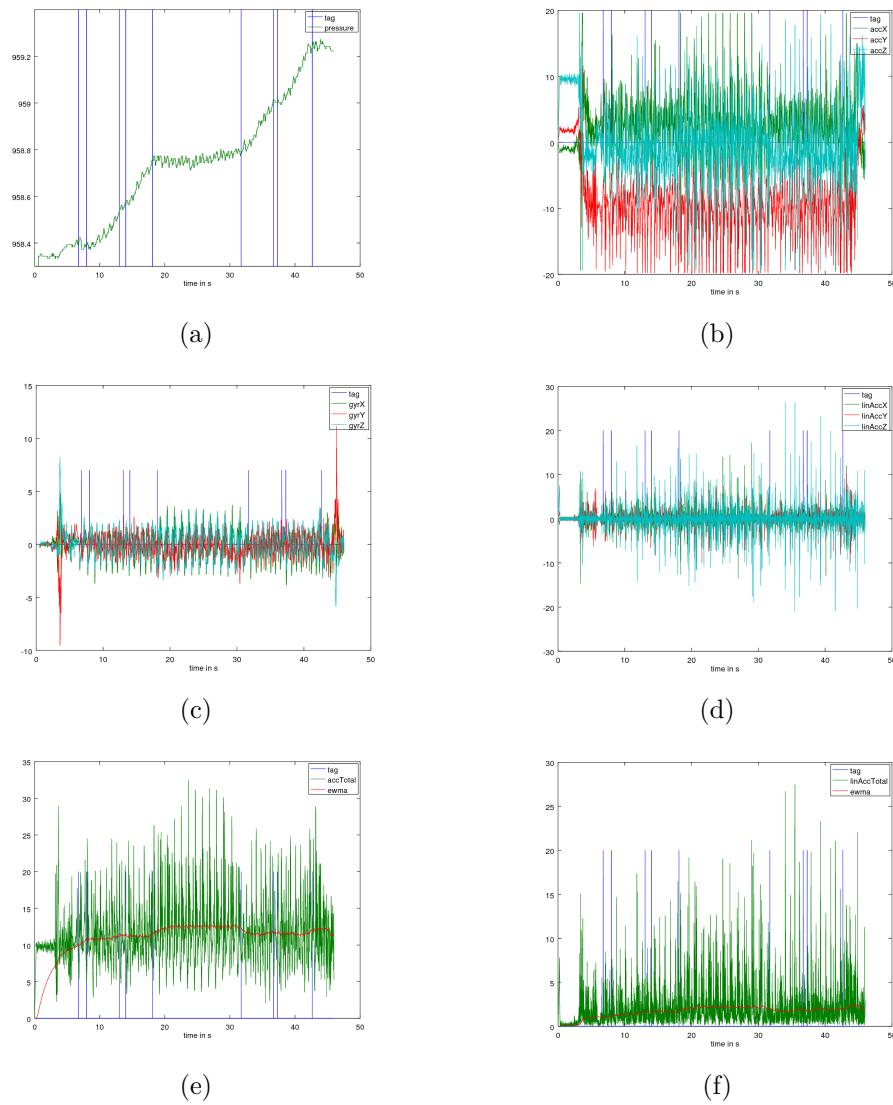
**Figure 3.5:** Test case 5

**Figure 3.6:** Test case 6

**Figure 3.7:** Test case 7

**Figure 3.8:** Test case 8

**Figure 3.9:** Test case 9

**Figure 3.10:** Test case 10

Chapter 4

Escalators

The activity "escalator" will be analyzed here with graphics.

Chapter 5

Elevator

The activity "elevator" will be analyzed here with graphics.

Test case 1

Test case 1 in Fig. 5.1

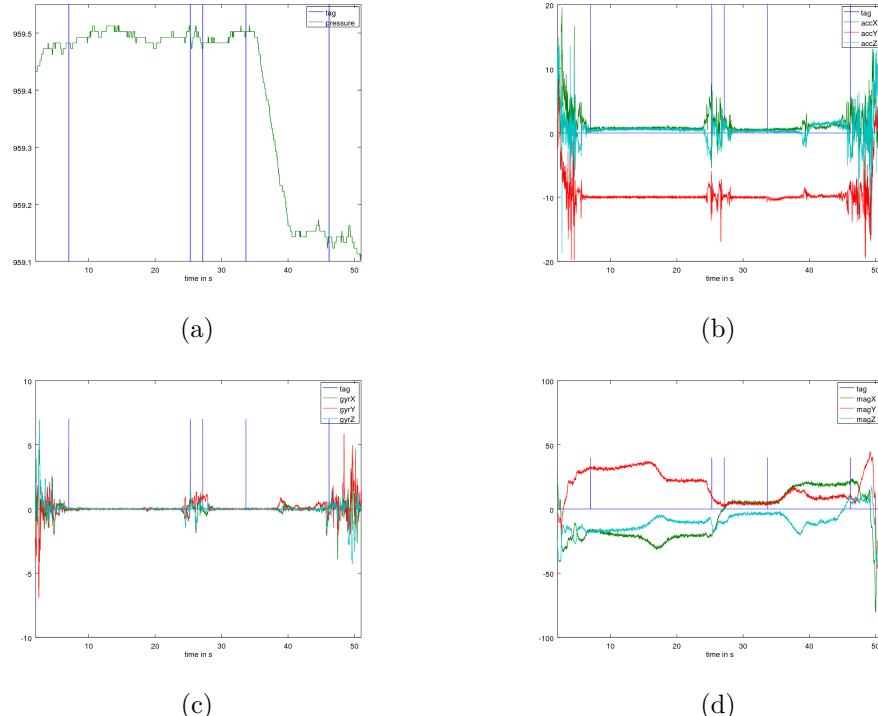
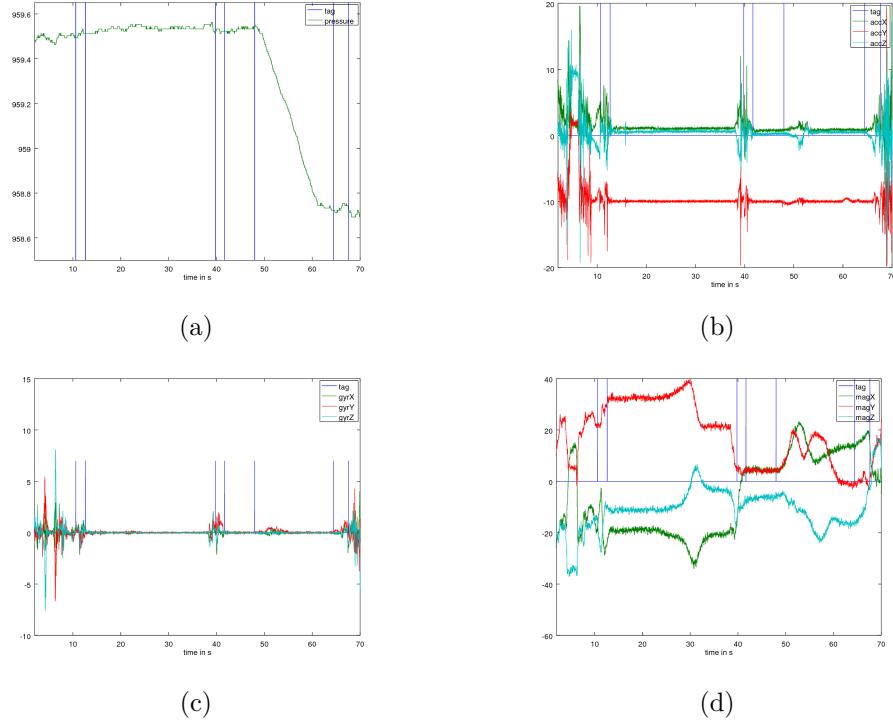


Figure 5.1: Test case 1

**Figure 5.2:** Test case 2

Test case 2

Test case 2 in Fig. 5.2

Test case 3

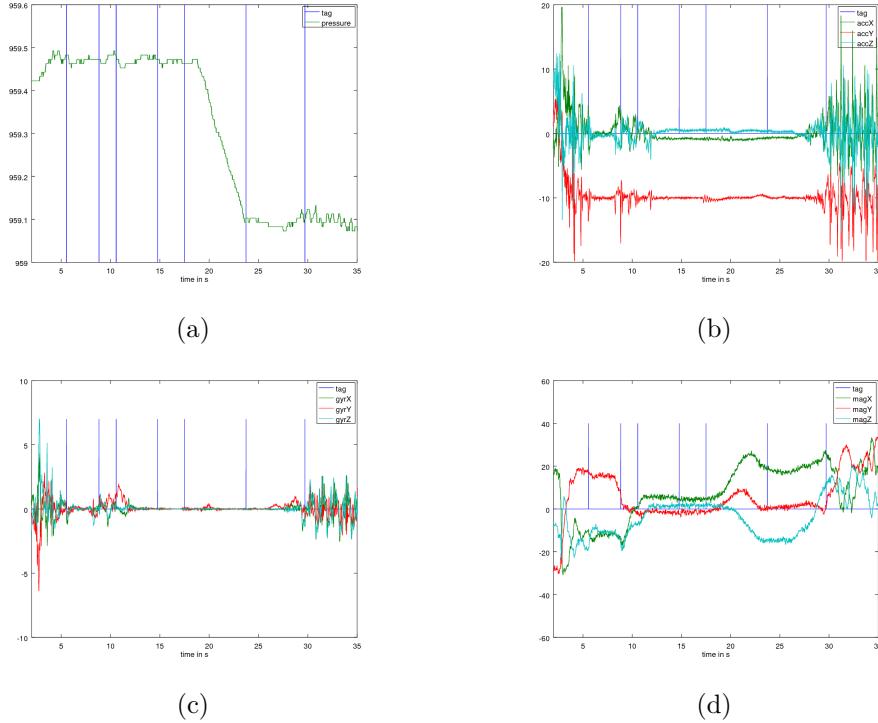
Test case 3 in Fig. 5.3

Test case 4

Test case 4 in Fig. 5.4

Test case 5

Test case 5 in Fig. 5.5

**Figure 5.3:** Test case 3

Test case 6

Test case 6 in Fig. 5.6

Test case 7

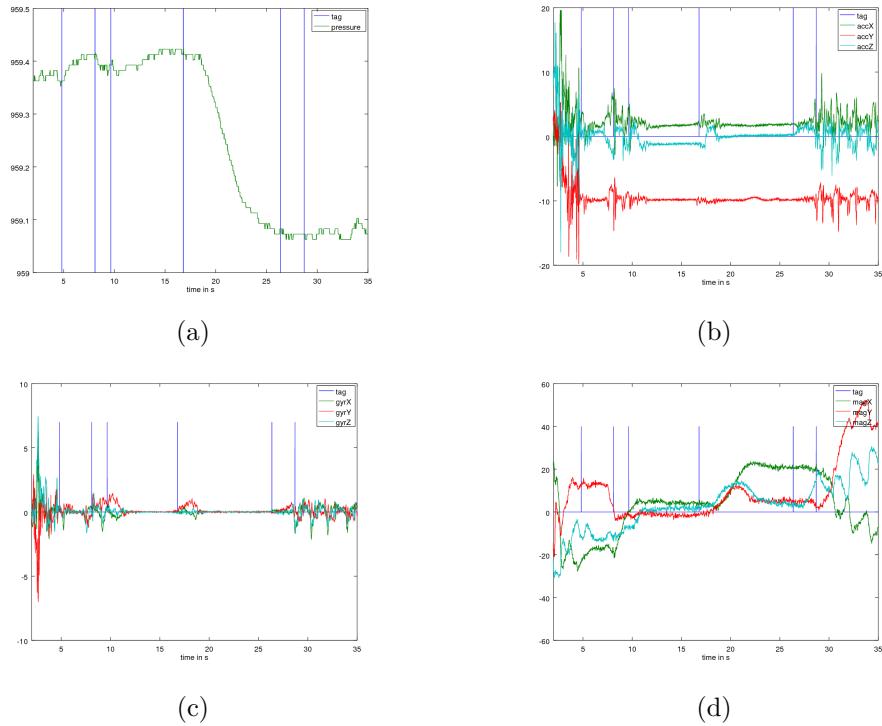
Test case 7 in Fig. 5.7

Test case 8

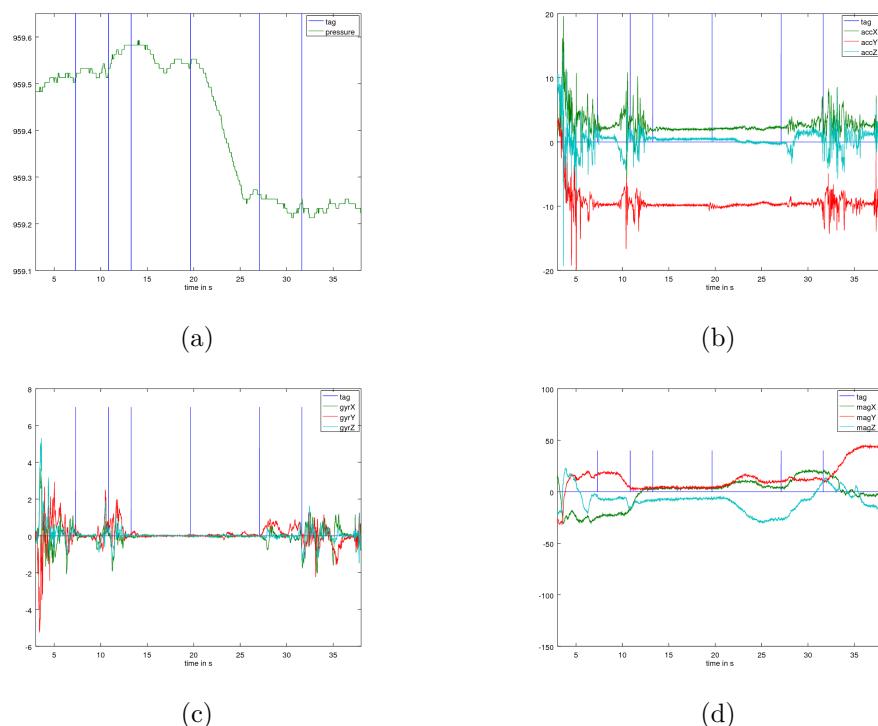
Test case 8 in Fig. 5.8

Test case 9

Test case 9 in Fig. 5.9

**Figure 5.4:** Test case 4**Test case 10**

Test case 10 in Fig. 5.10

**Figure 5.5:** Test case 5

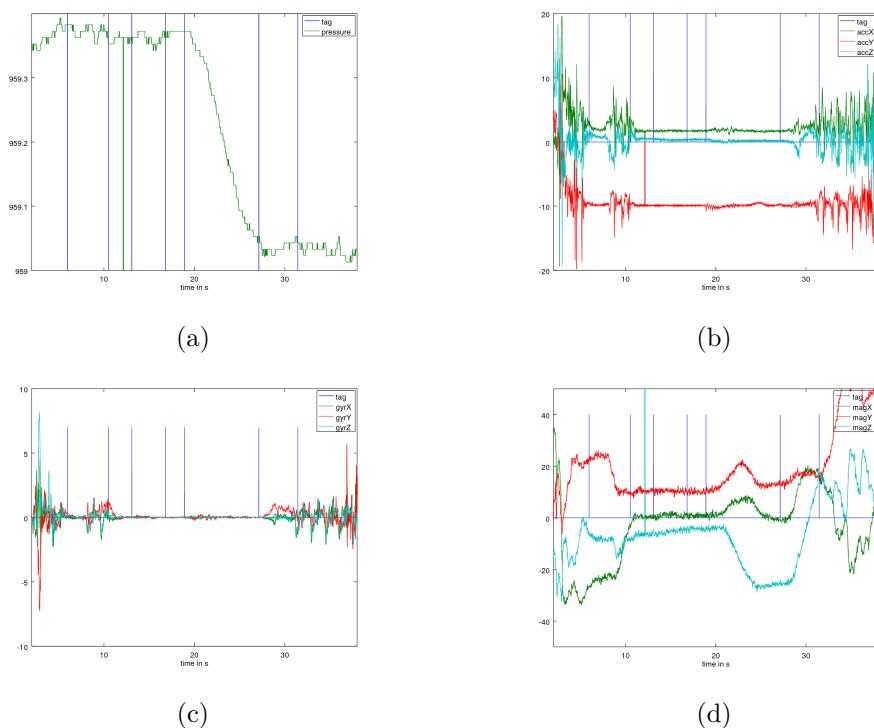
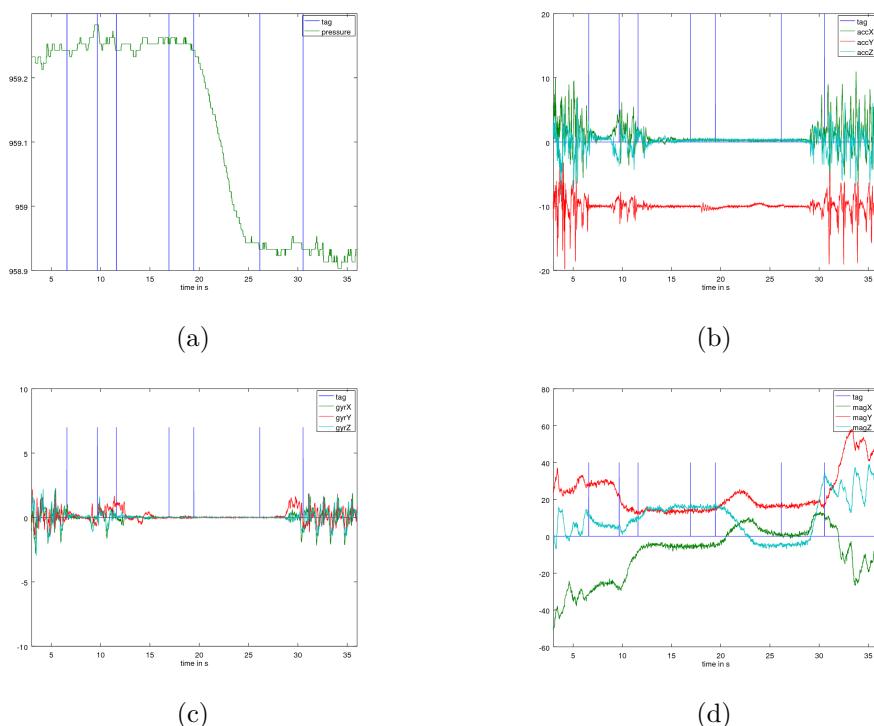
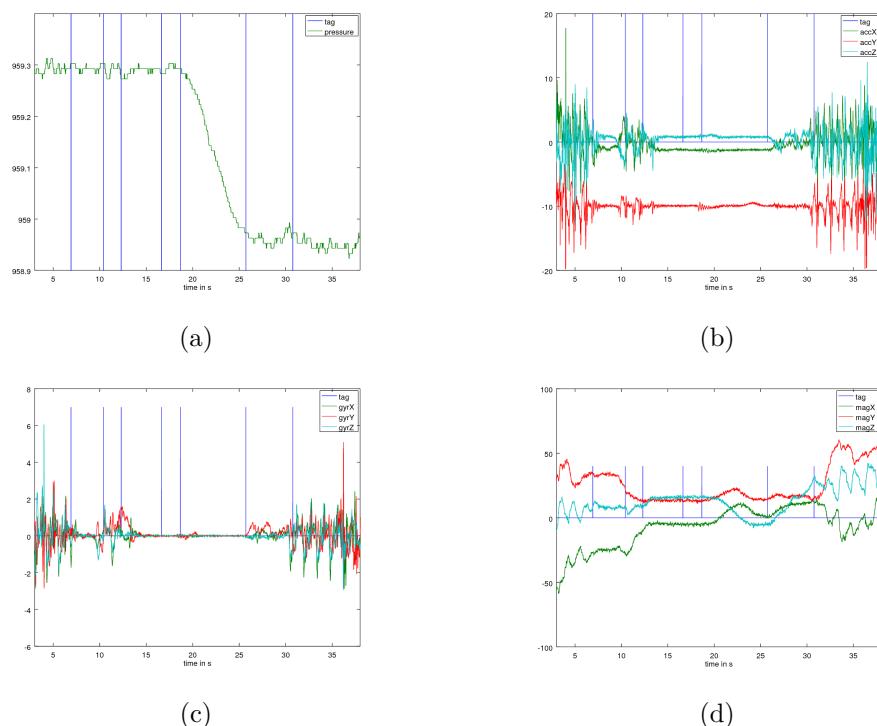
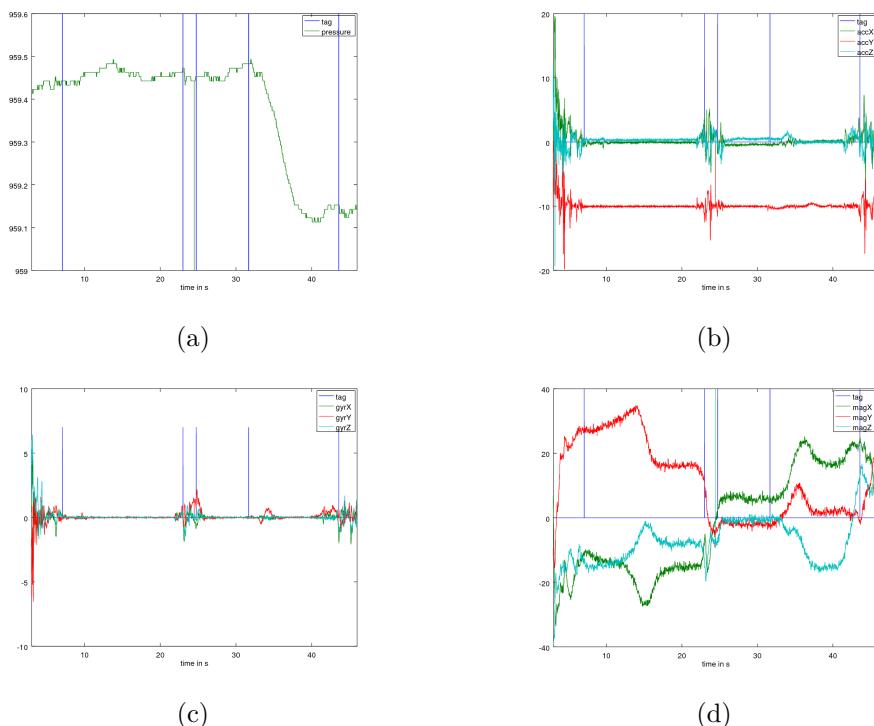


Figure 5.6: Test case 6

**Figure 5.7:** Test case 7

**Figure 5.8:** Test case 8

**Figure 5.9:** Test case 9

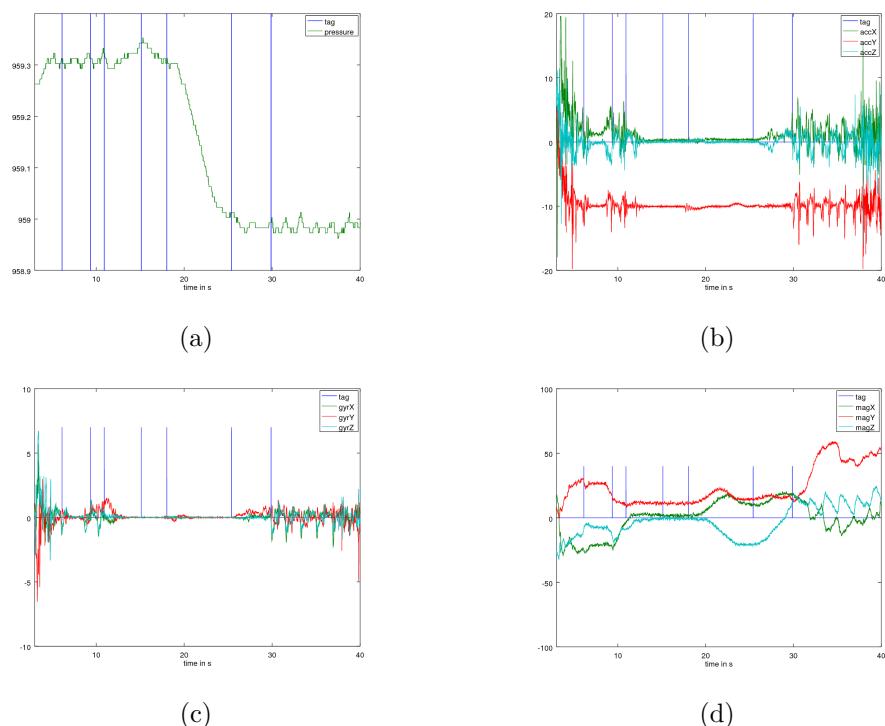


Figure 5.10: Test case 10

Chapter 6

Door

The activity "door" will be analyzed here with graphics.

Test case 1

Test case 1 in Fig. 6.1

Test case 1.1

Test case 1.1 in Fig. 6.2

Test case 2

Test case 2 in Fig. 6.3

Test case 3

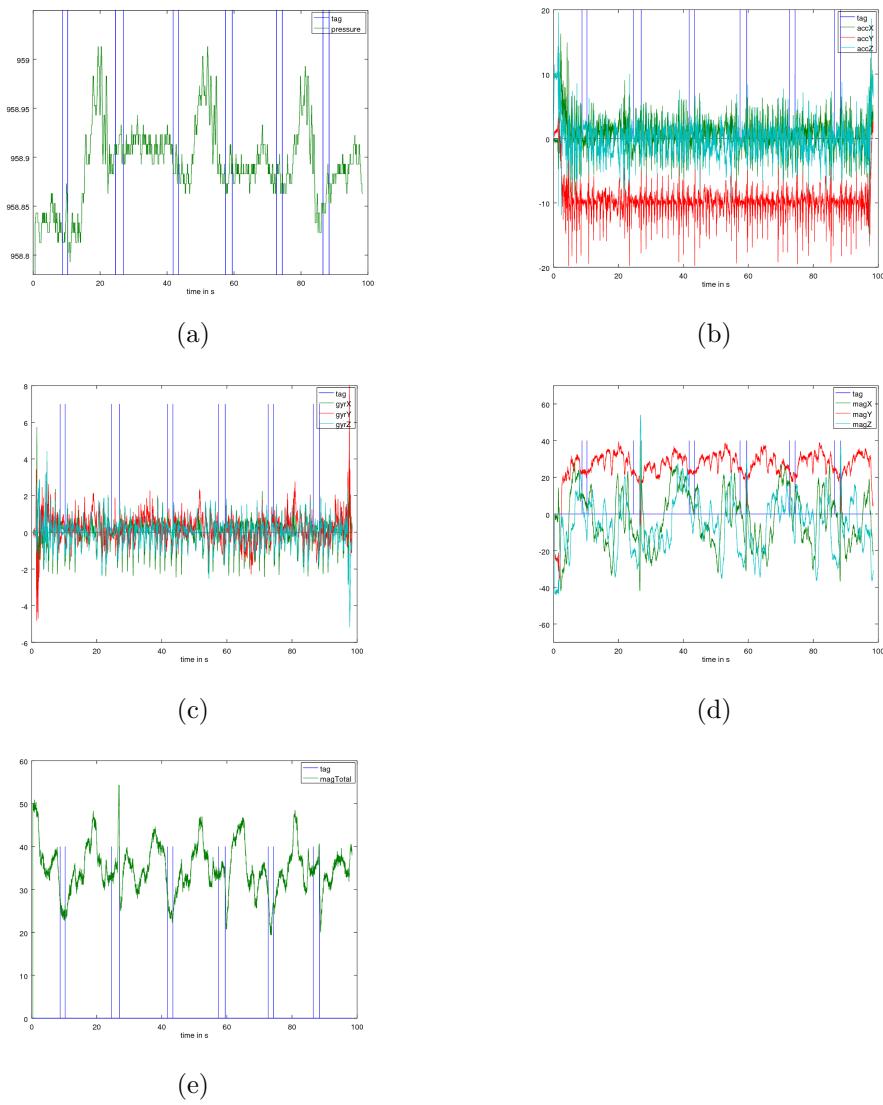
Test case 3 in Fig. 6.4

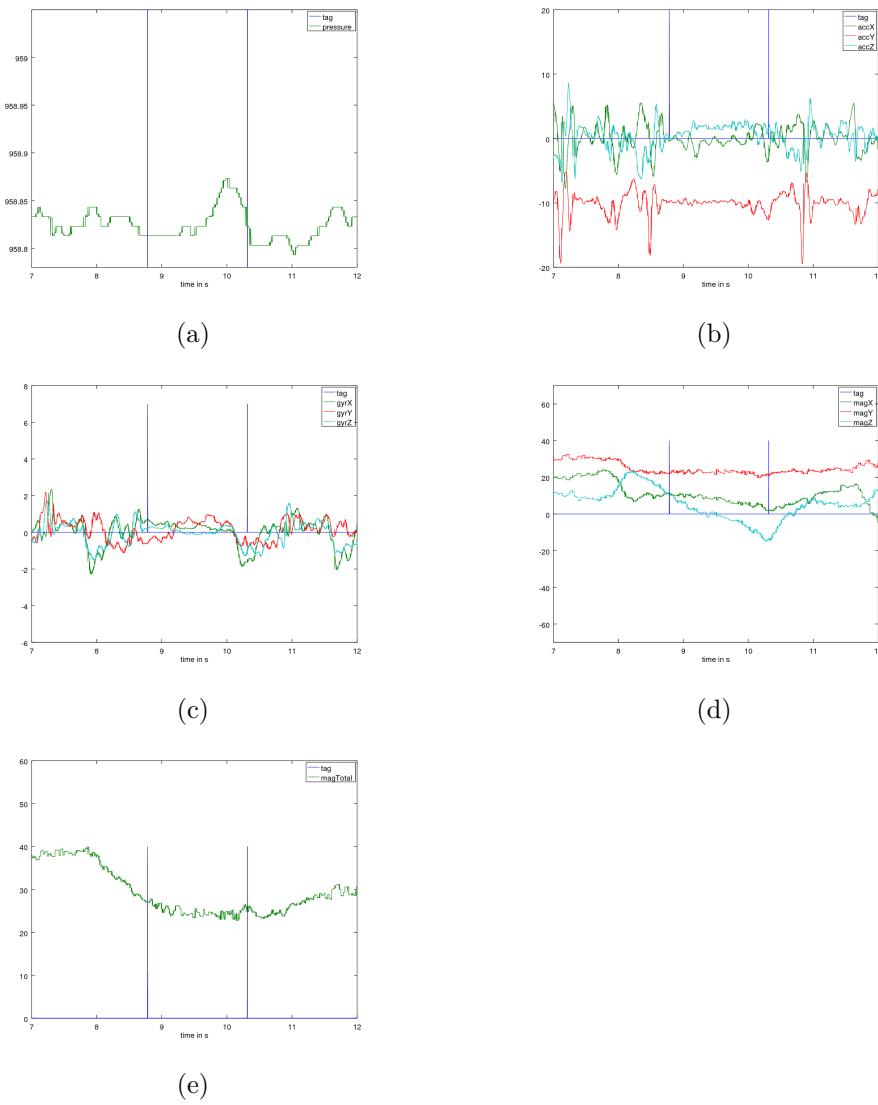
Test case 4

Test case 4 in Fig. 6.5

Test case 5

Test case 5 in Fig. 6.6

**Figure 6.1:** Test case 1

**Figure 6.2:** Test case 1.1

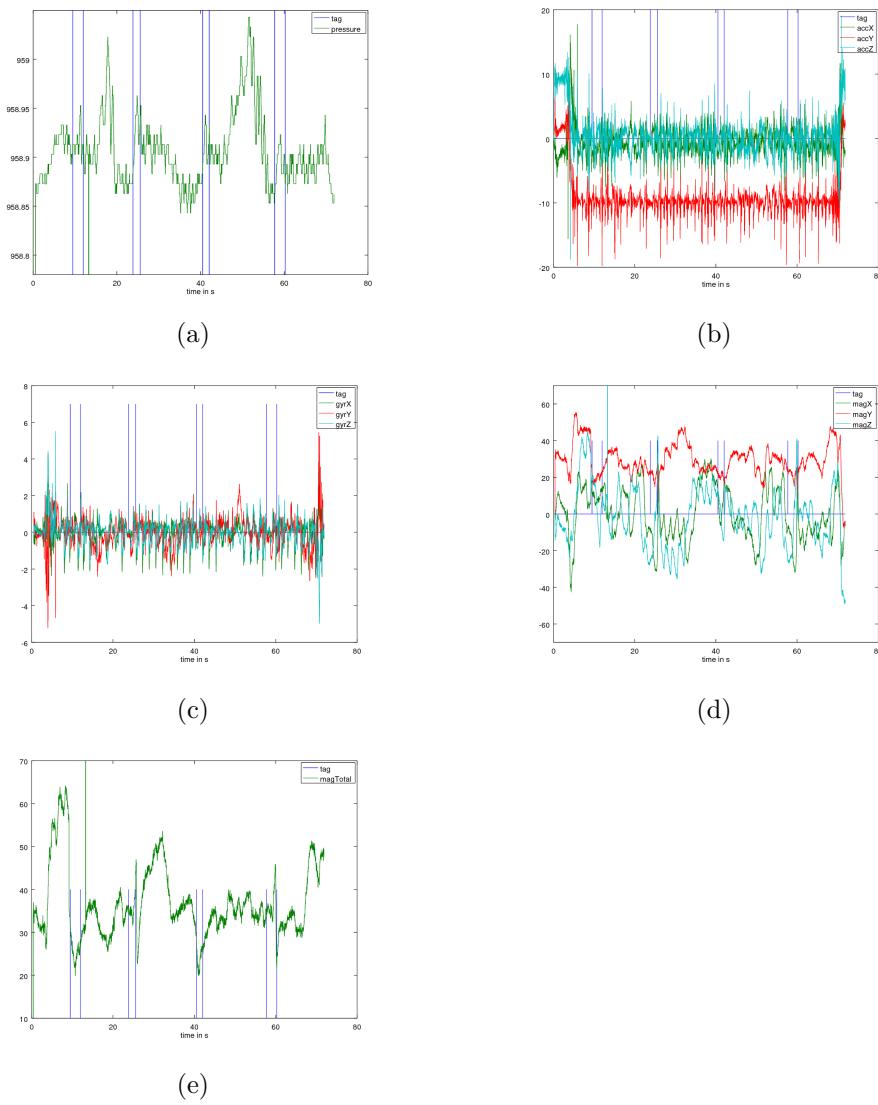
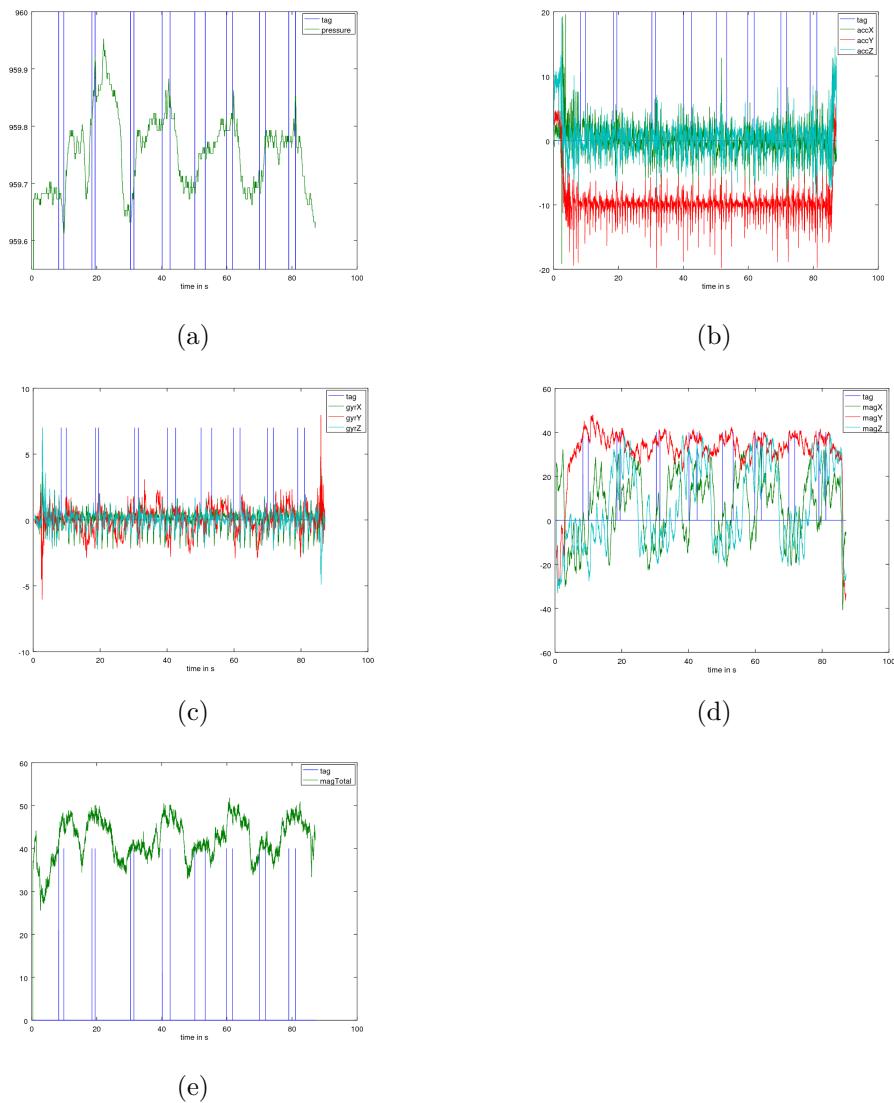
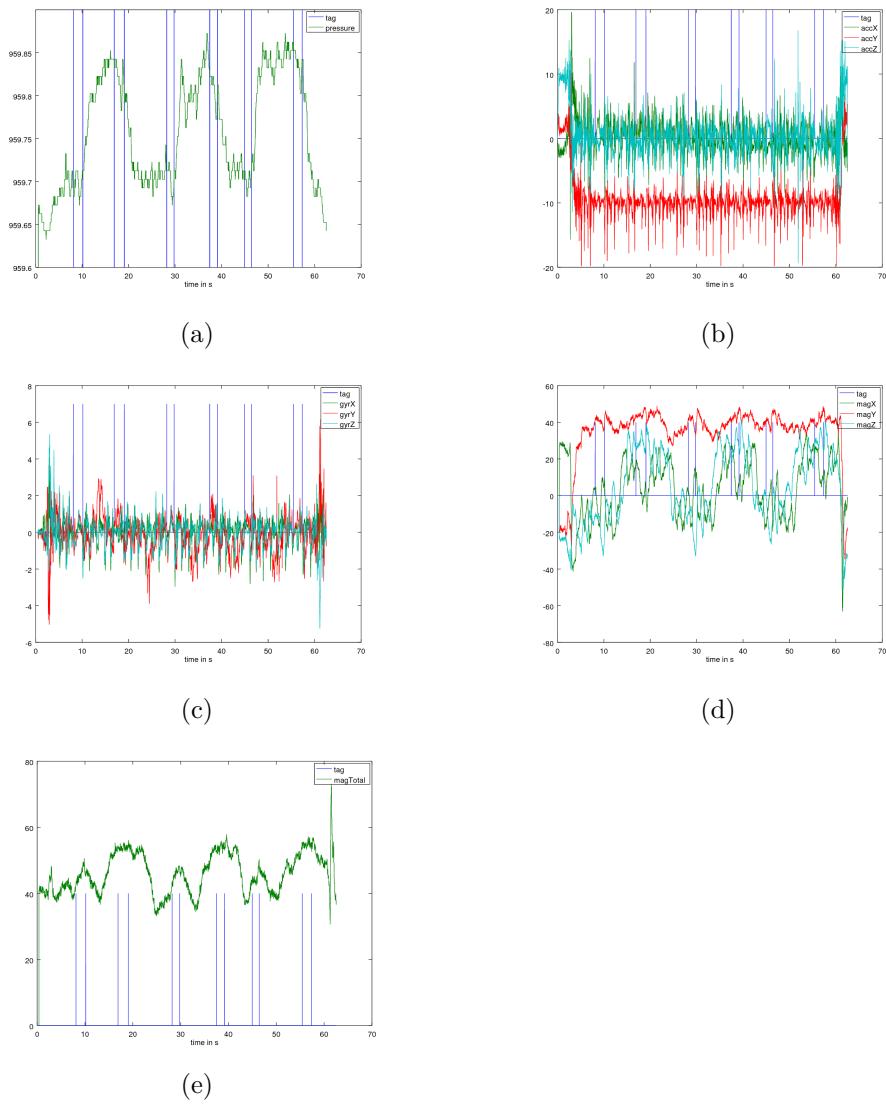
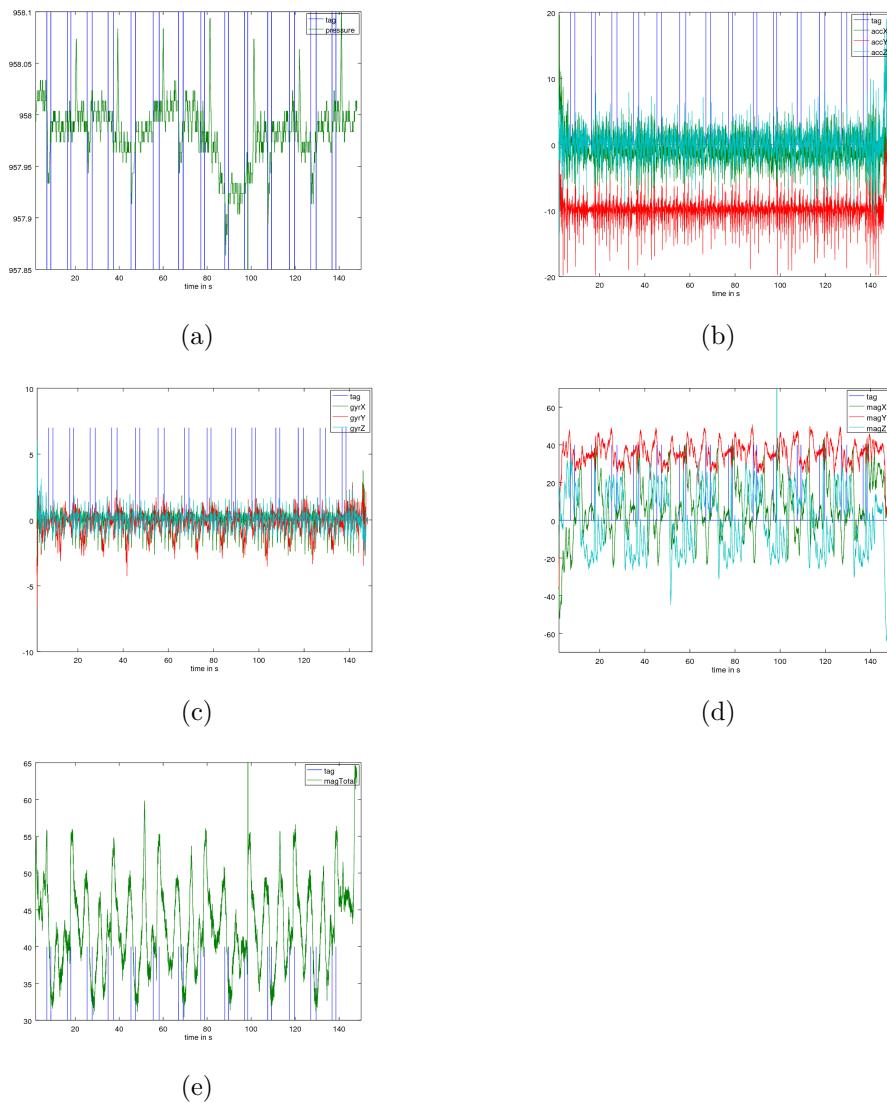


Figure 6.3: Test case 2

**Figure 6.4:** Test case 3

**Figure 6.5:** Test case 4

**Figure 6.6:** Test case 5