

Docket No. SA-509

Exhibit No. 5-H

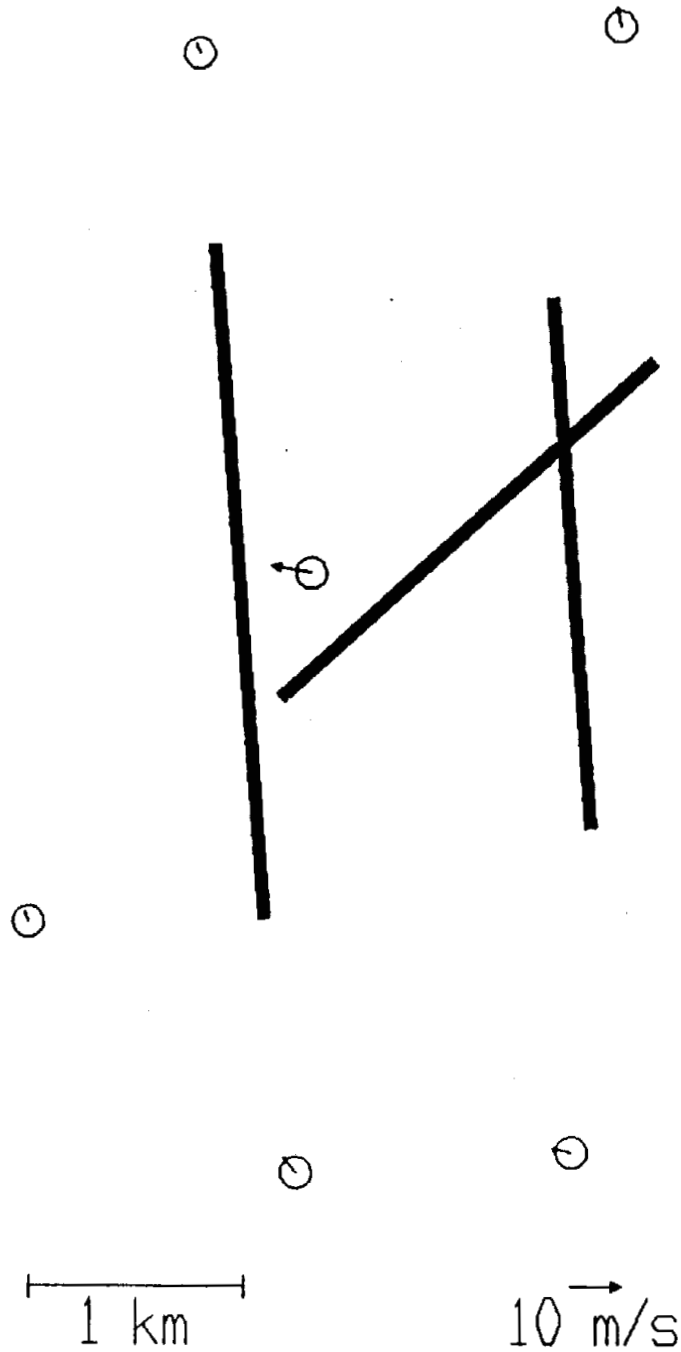
NATIONAL TRANSPORTATION SAFETY BOARD

Washington D.C.

Wind Vector and Alarm Plots Low Level Windshear Alert System CLT

CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:39: 7

STATION	○
STATION ALARM	●
EDGE ALARM	—
TRIANGLE ALARM	▴
WIND VECTOR	→
RUNWAY	▬



FAA TECHNICAL CENTER
7/7/94



CHARLOTTE INTL AIRPORT

DATE: 7/ 2/94

TIME: 22:39:17

STATION



STATION ALARM



EDGE ALARM



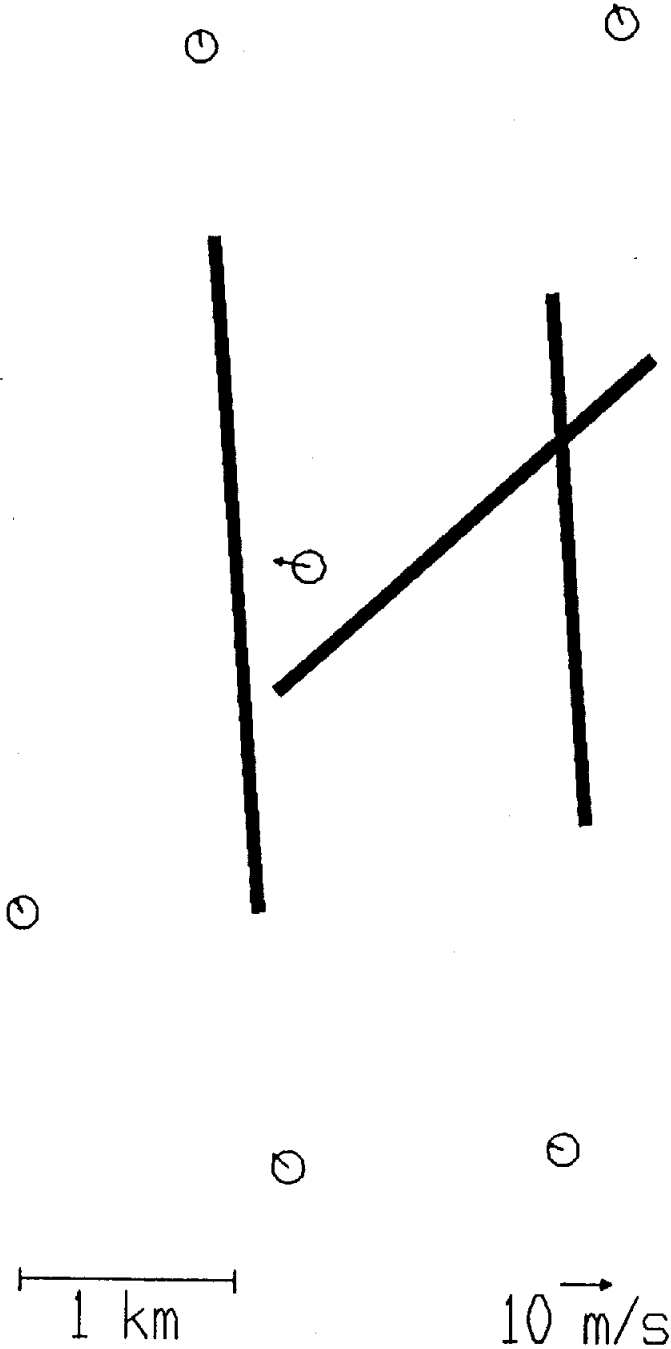
TRIANGLE ALARM



WIND VECTOR



RUNWAY



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7/7/94

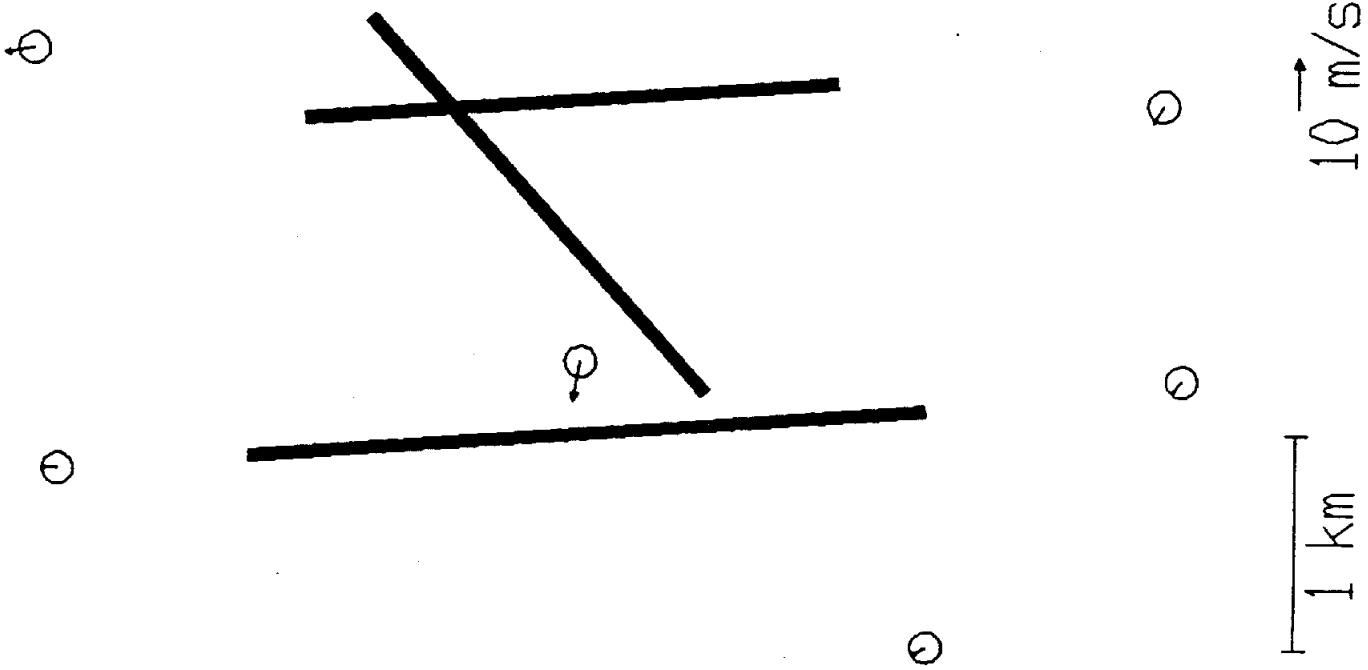
2

CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:39:27

- STATION
- STATION ALARM
- EDGE ALARM
- ▴ TRIANGLE ALARM
- ↑ WIND VECTOR
- RUNWAY

3

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7/7/94



CHARLOTTE INTL AIRPORT

DATE: 7/2/94

TIME: 22:39:37

STATION



STATION ALARM



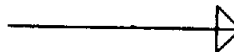
EDGE ALARM



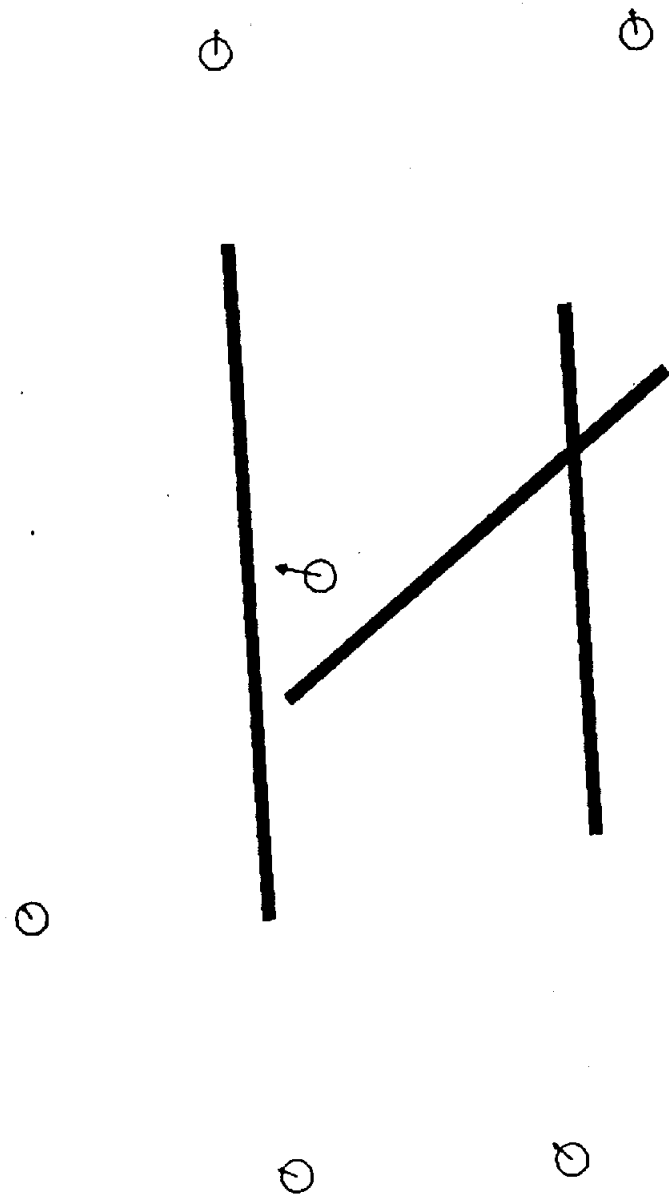
TRIANGLE ALARM



WIND VECTOR



RUNWAY



1 km

10 m/s

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4

CHARLOTTE INTL AIRPORT

DATE: 7/ 2/94

TIME: 22:39:47

STATION



STATION ALARM



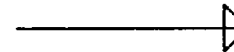
EDGE ALARM



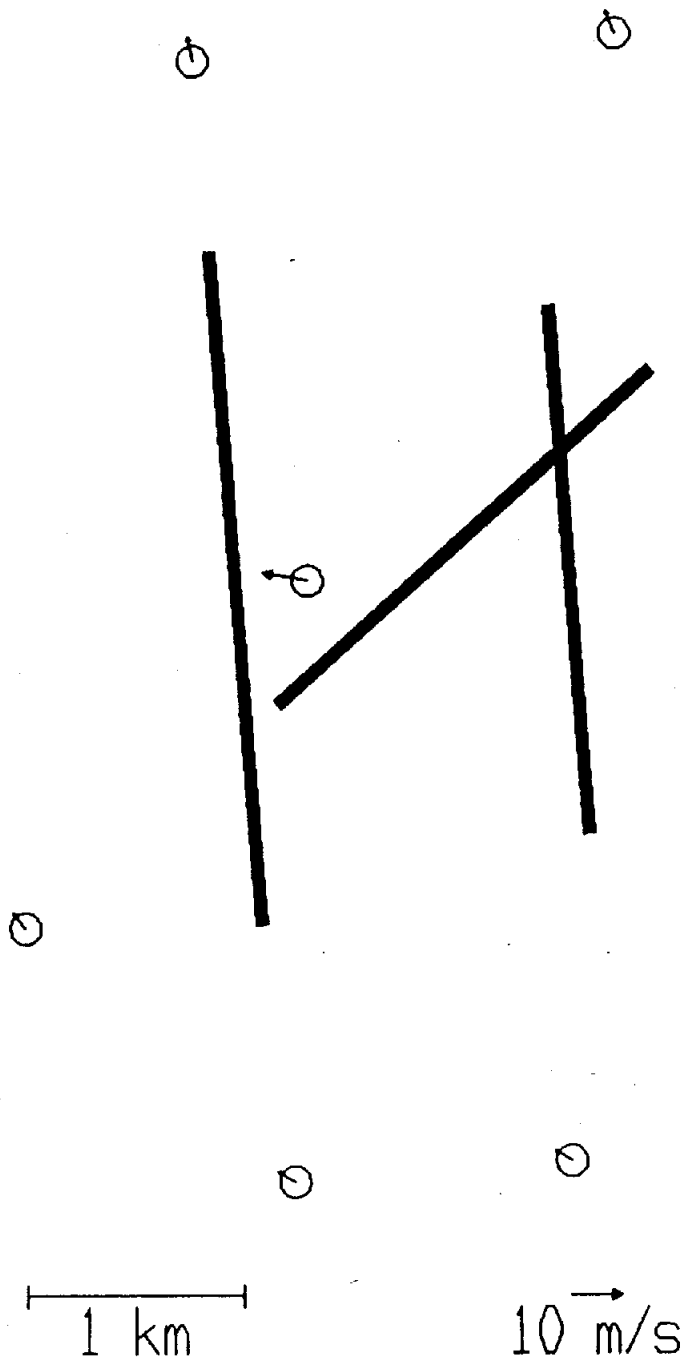
TRIANGLE ALARM



WIND VECTOR



RUNWAY



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5

CHARLOTTE INTL AIRPORT

DATE: 7/2/94

TIME: 22:39:57

STATION



STATION ALARM



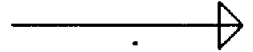
EDGE ALARM



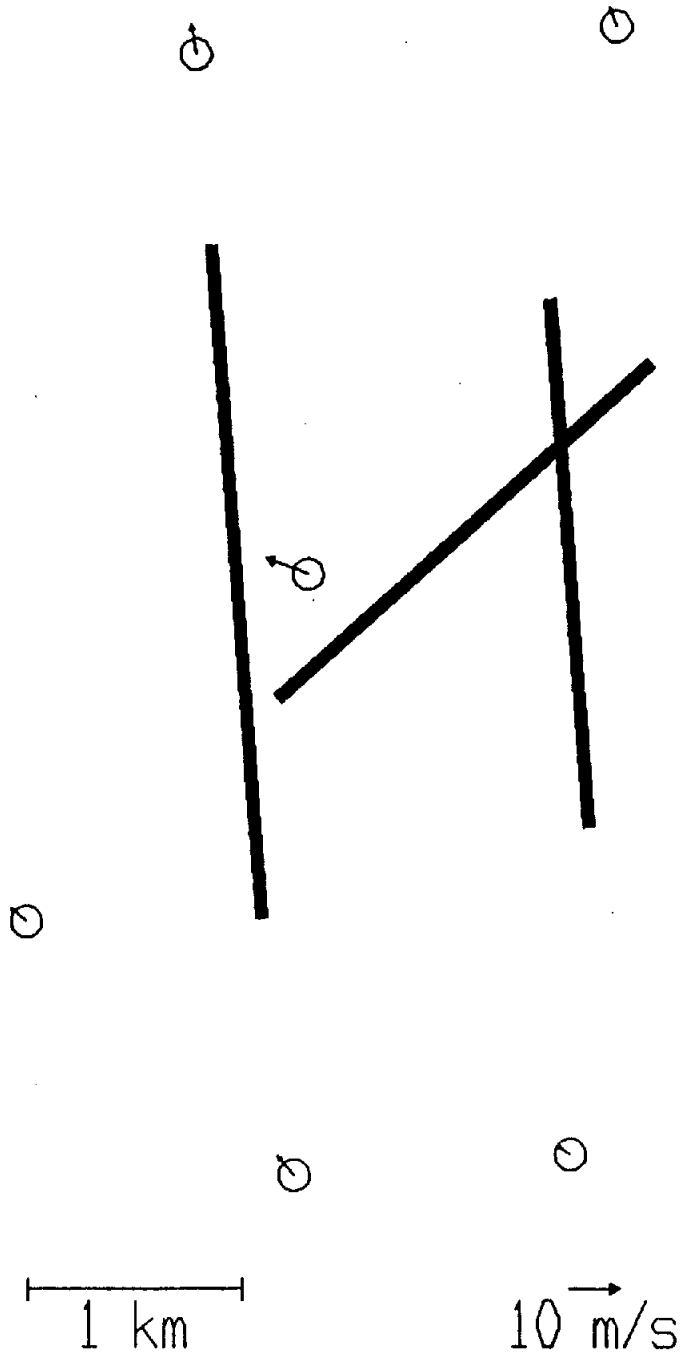
TRIANGLE ALARM



WIND VECTOR



RUNWAY



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CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:40: 7

STATION ○

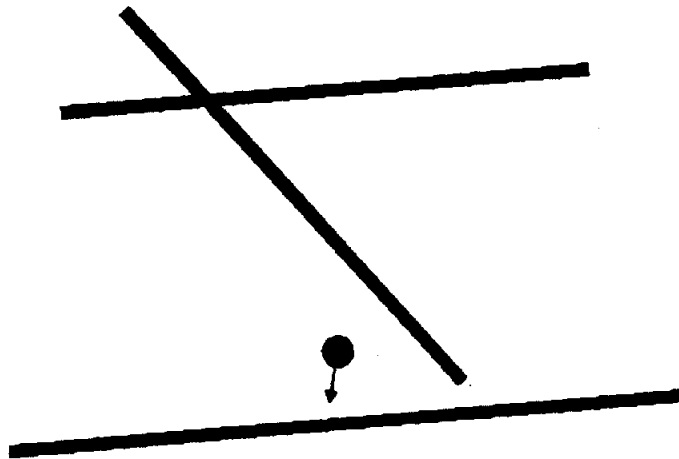
STATION ALARM ●

EDGE ALARM —

TRIANGLE ALARM ▴

WIND VECTOR →

RUNWAY —



1 km

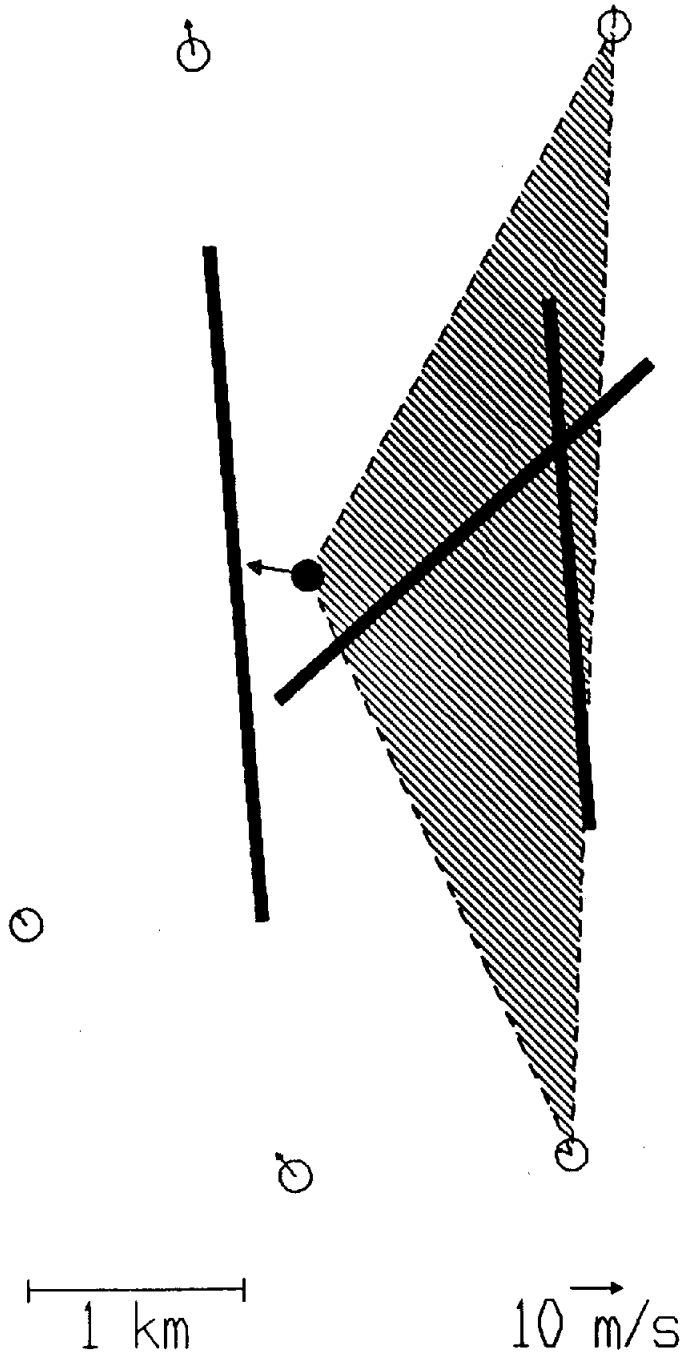
10 m/s

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CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:40:17

STATION	○
STATION ALARM	●
EDGE ALARM	—
TRIANGLE ALARM	▴
WIND VECTOR	→
RUNWAY	▬

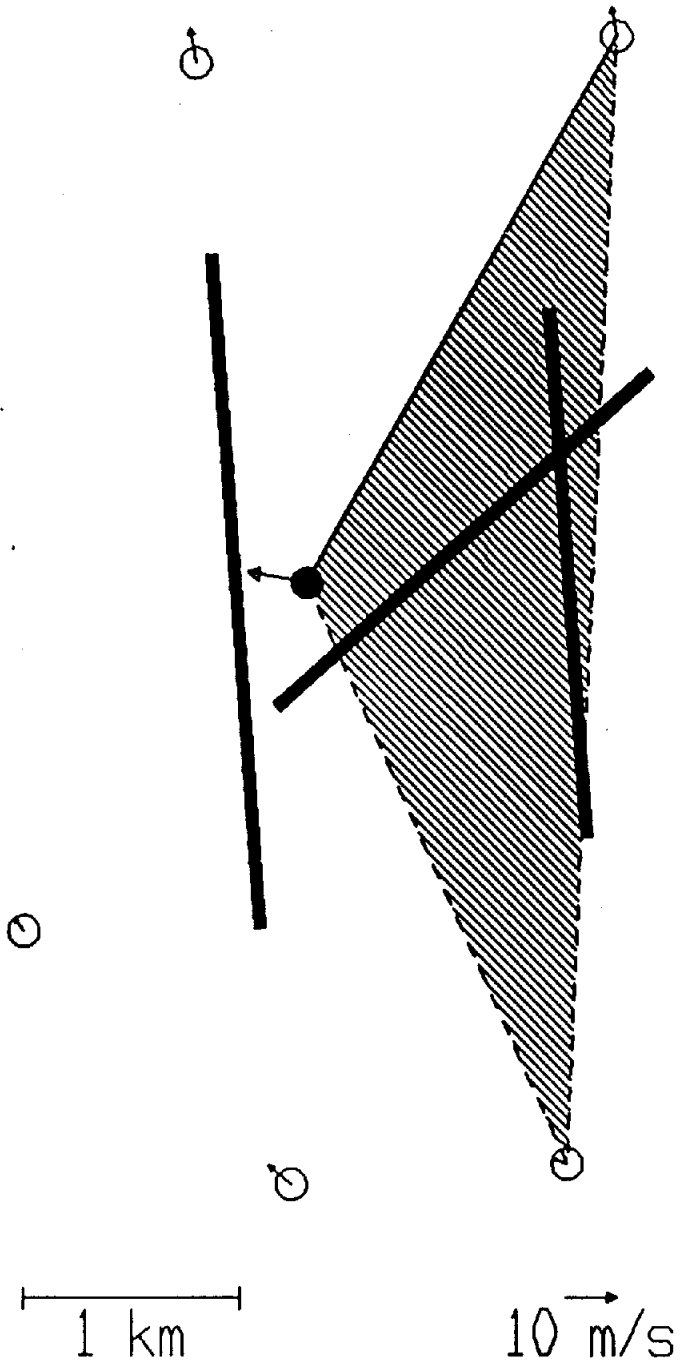


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CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:40:27

STATION	○
STATION ALARM	●
EDGE ALARM	—
TRIANGLE ALARM	▴
WIND VECTOR	→
RUNWAY	▬



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7/7/94

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CHARLOTTE INTL AIRPORT

DATE: 7/ 2/94

TIME: 22:40:37

STATION



STATION ALARM



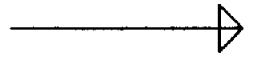
EDGE ALARM



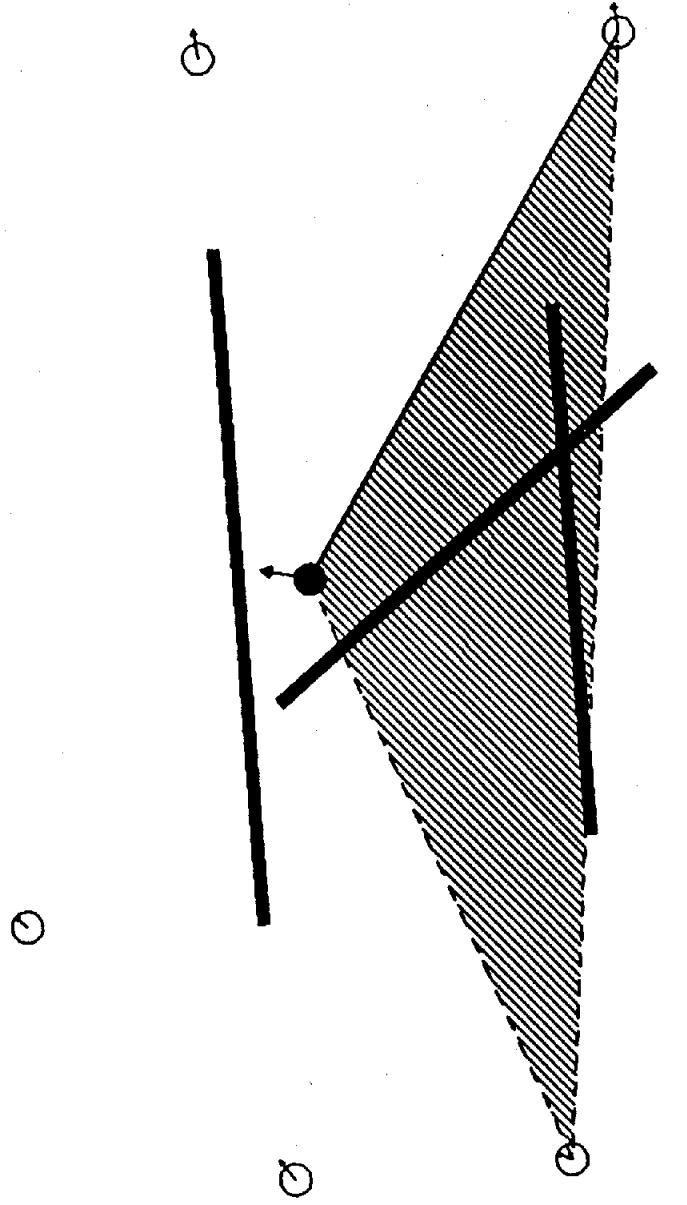
TRIANGLE ALARM



WIND VECTOR



RUNWAY



1 km

10 m/s

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10

CHARLOTTE INTL AIRPORT

DATE: 7/ 2/94

TIME: 22:40:47

STATION



STATION ALARM



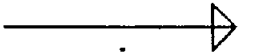
EDGE ALARM



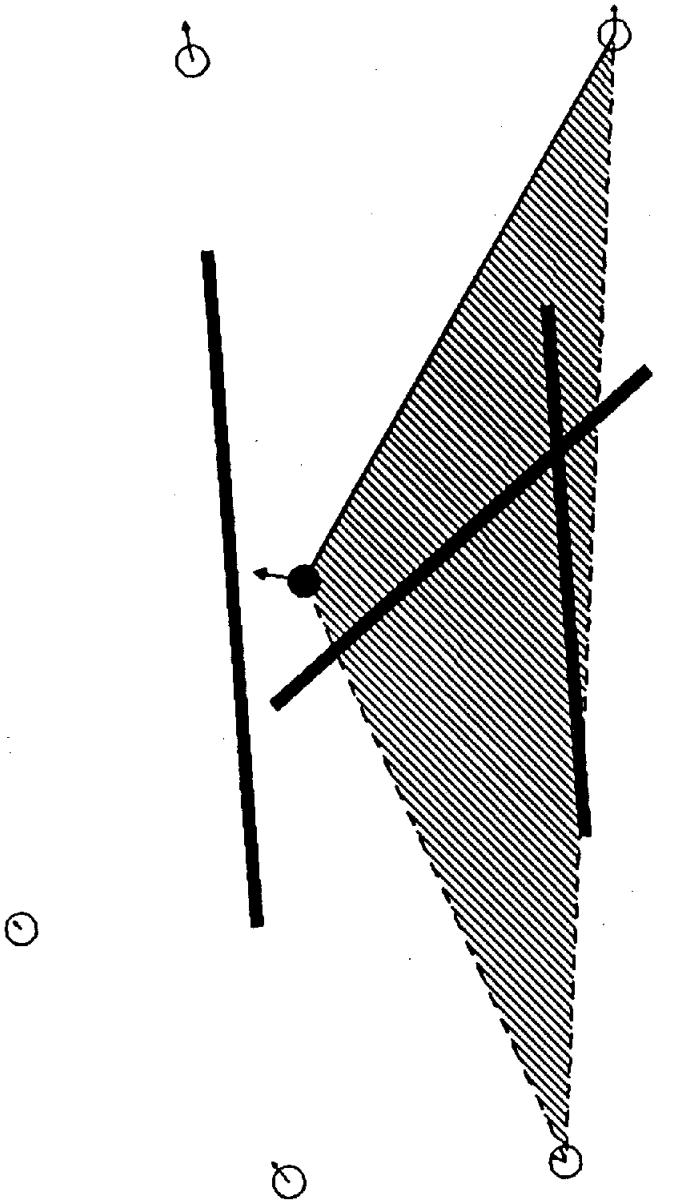
TRIANGLE ALARM



WIND VECTOR



RUNWAY




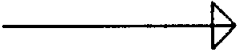

1 km

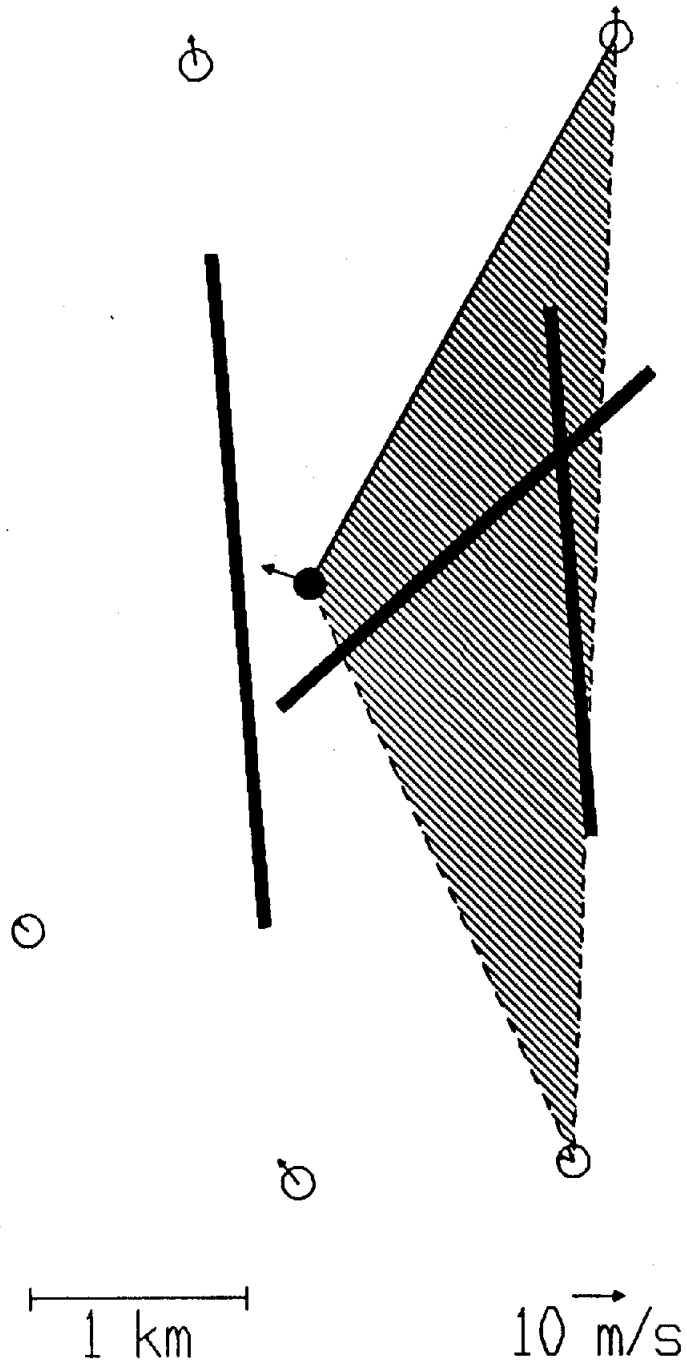
10 m/s

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7/7/94



CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:40:57

- STATION ○
- STATION ALARM ●
- EDGE ALARM ———
- TRIANGLE ALARM 
- WIND VECTOR 
- RUNWAY 

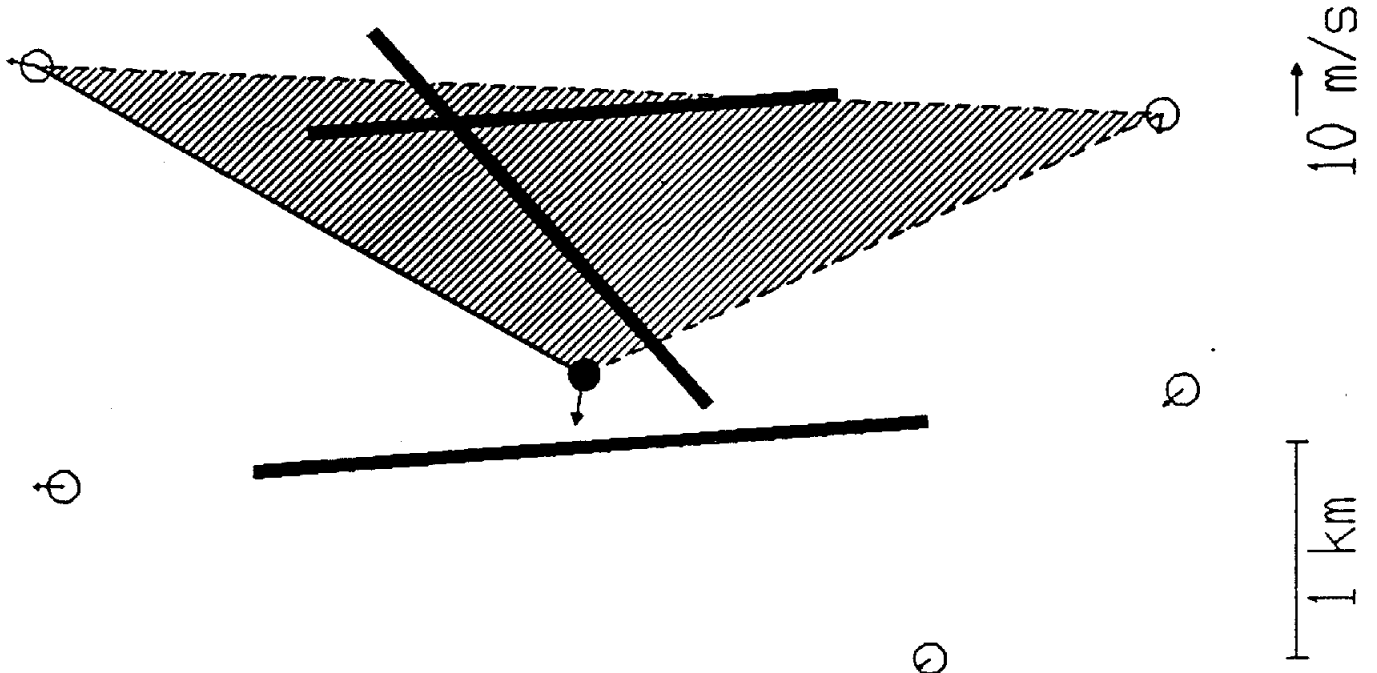


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12

CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:41: 7


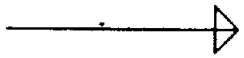

- STATION
- STATION ALARM
- EDGE ALARM
- ▨ TRIANGLE ALARM
- ↑ WIND VECTOR
- RUNWAY

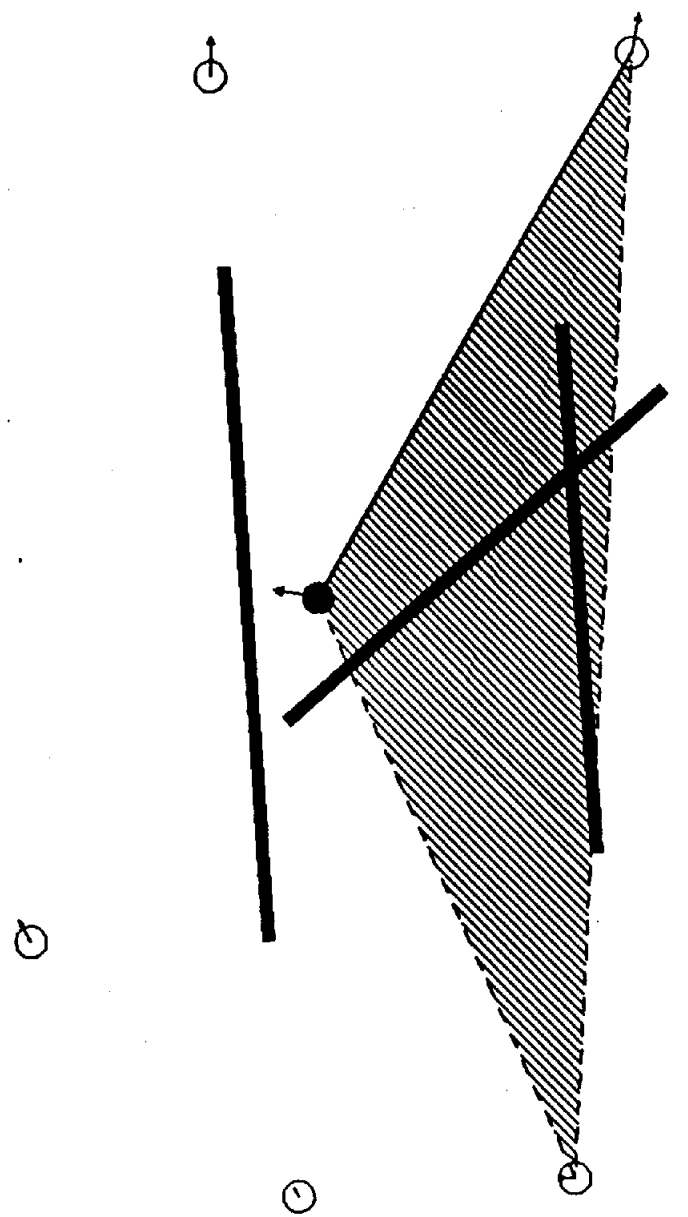


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CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:41:17

- STATION ○
- STATION ALARM ●
- EDGE ALARM ———
- TRIANGLE ALARM 
- WIND VECTOR 
- RUNWAY 






1 km

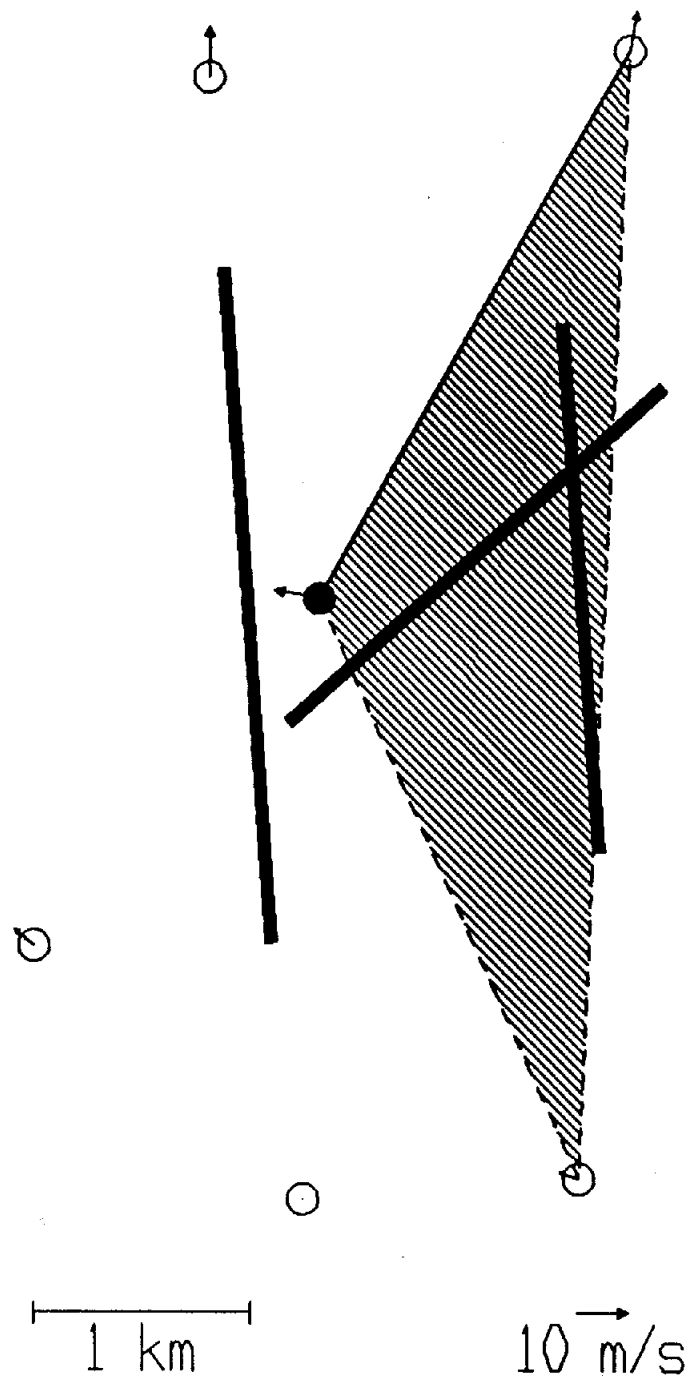
10 m/s

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14

CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:41:27

- STATION ○
- STATION ALARM ●
- EDGE ALARM ———
- TRIANGLE ALARM 
- WIND VECTOR 
- RUNWAY 

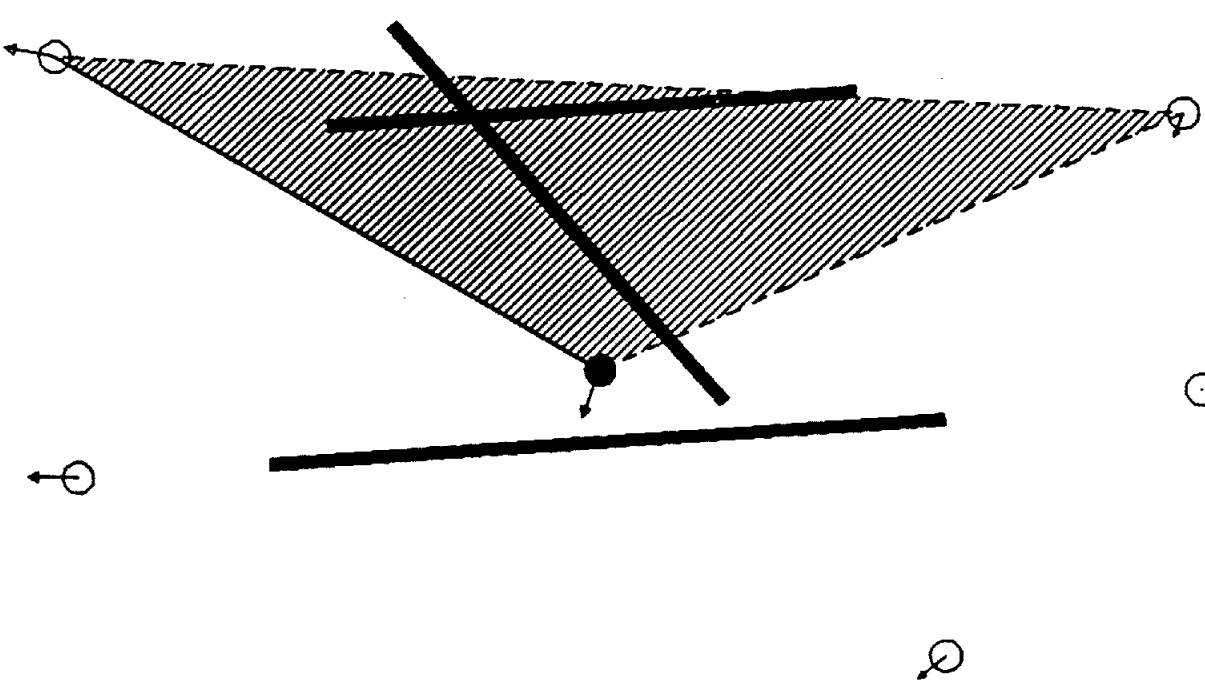


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CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:41:37

- STATION
- STATION ALARM
- EDGE ALARM
- ▴ TRIANGLE ALARM
- WIND VECTOR
- ▬ RUNWAY



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16

CHARLOTTE INTL AIRPORT

DATE: 7/ 2/94

TIME: 22:41:47

STATION



STATION ALARM



EDGE ALARM



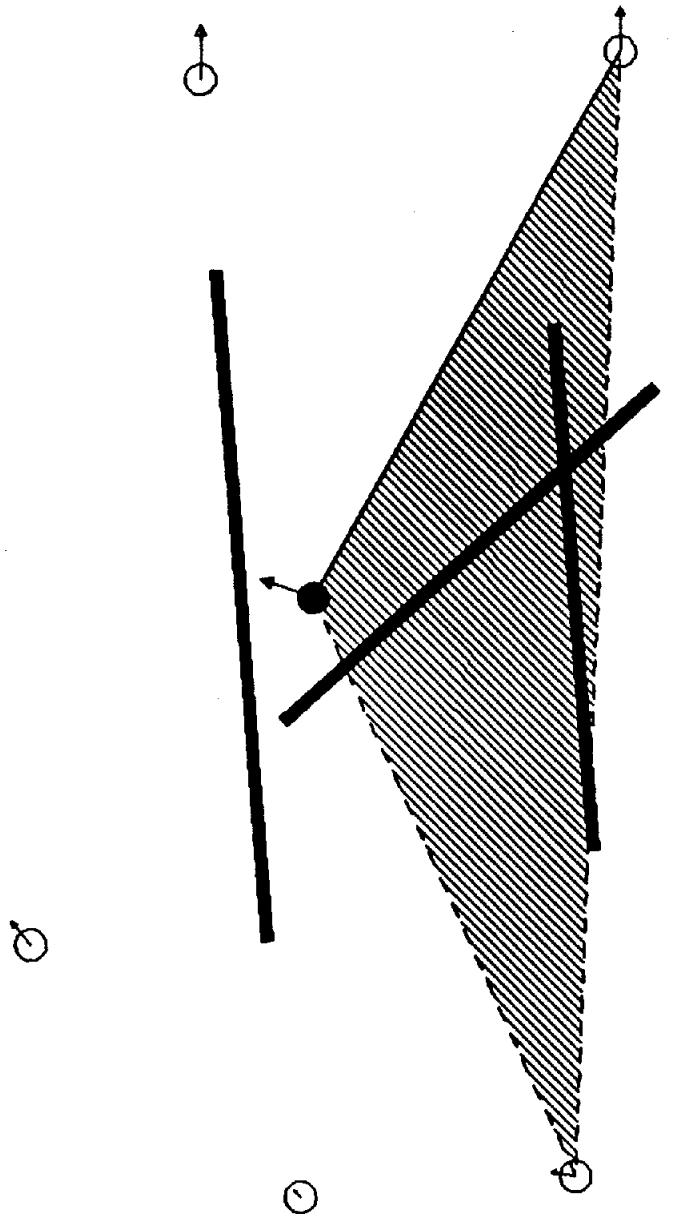
TRIANGLE ALARM



WIND VECTOR



RUNWAY



1 km

10 m/s

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7/7/94

17

CHARLOTTE INTL AIRPORT

DATE: 7/ 2/94

TIME: 22:41:57

STATION



STATION ALARM



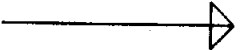
EDGE ALARM



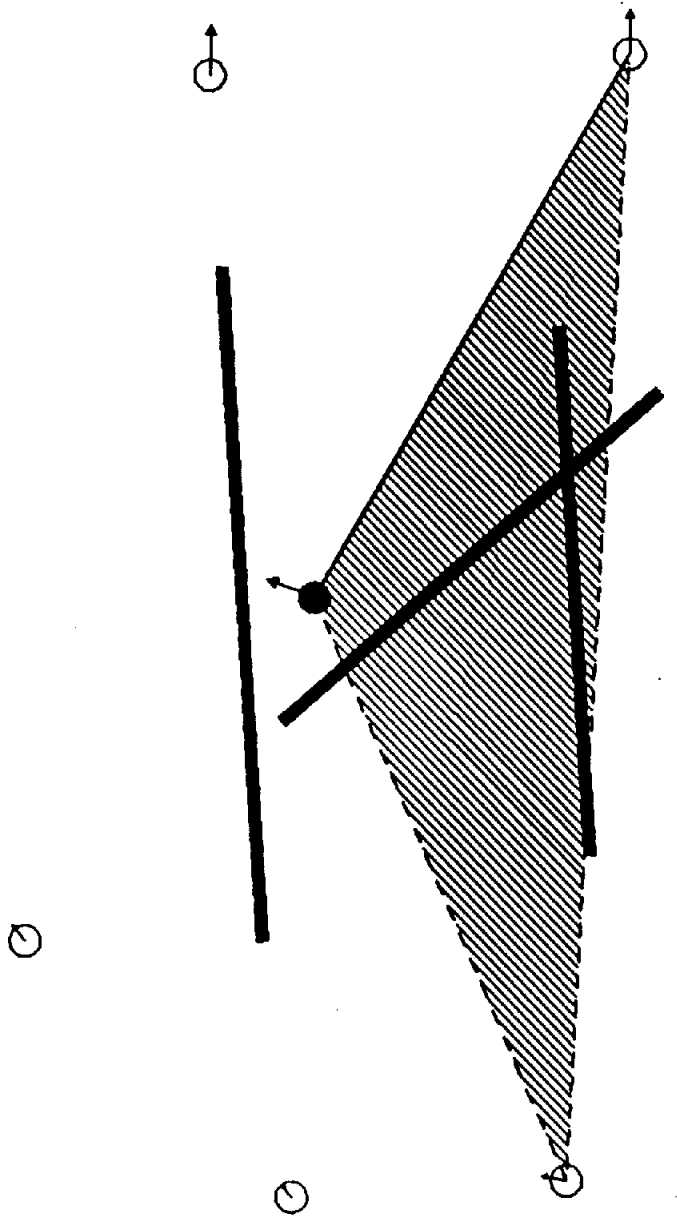
TRIANGLE ALARM



WIND VECTOR



RUNWAY



1 km

10 m/s

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7/7/94

18

CHARLOTTE INTL AIRPORT

DATE: 7/ 2/94

TIME: 22:42: 7

STATION



STATION ALARM



EDGE ALARM



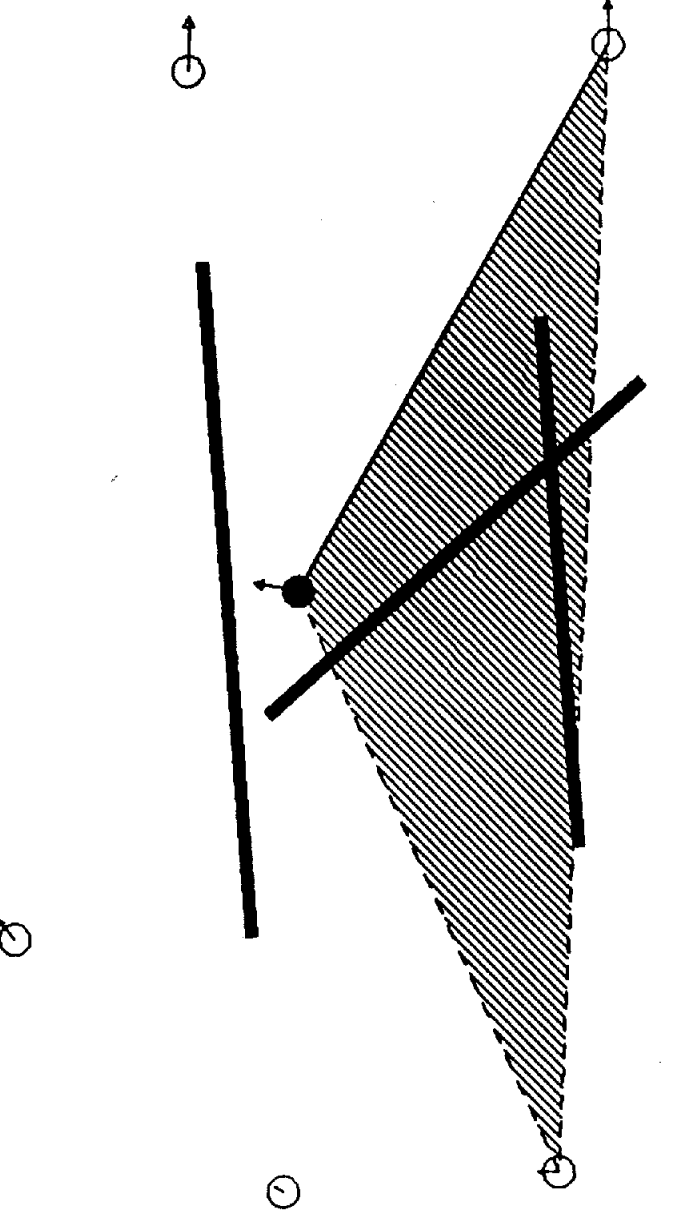
TRIANGLE ALARM



WIND VECTOR



RUNWAY




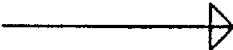

1 km

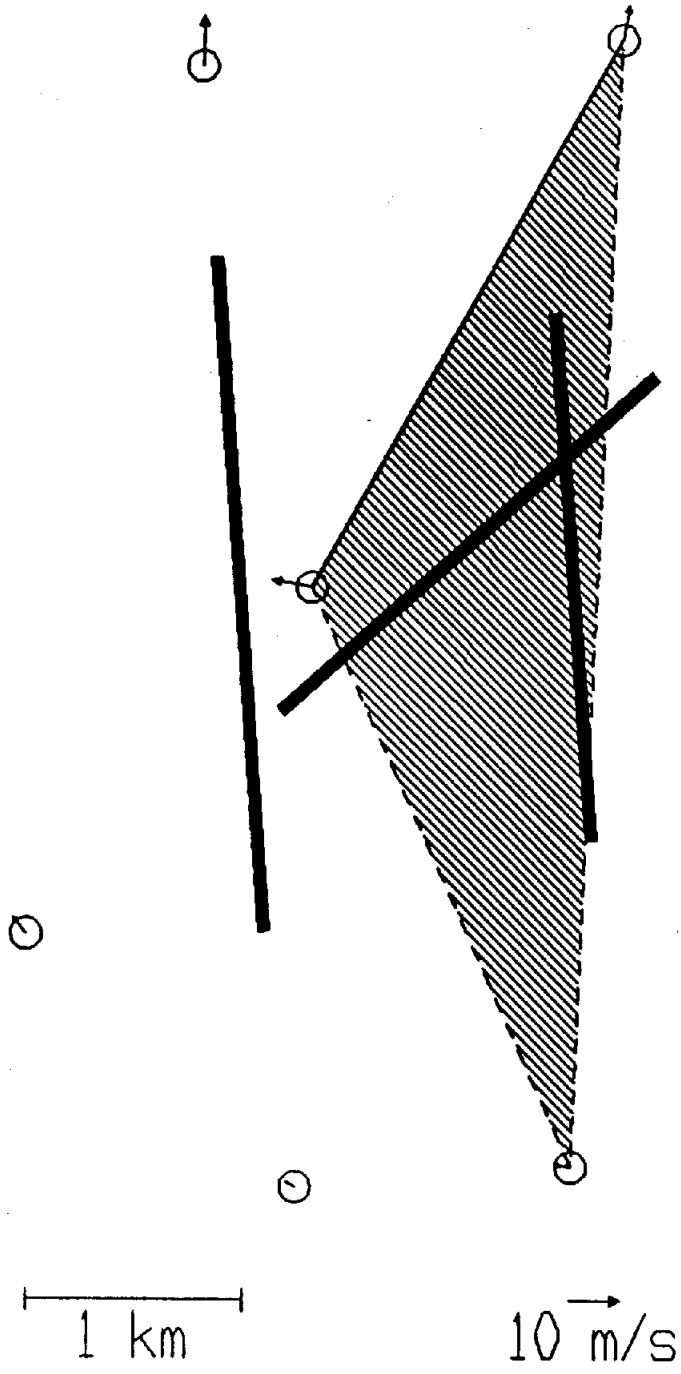
10 m/s

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CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:42:17

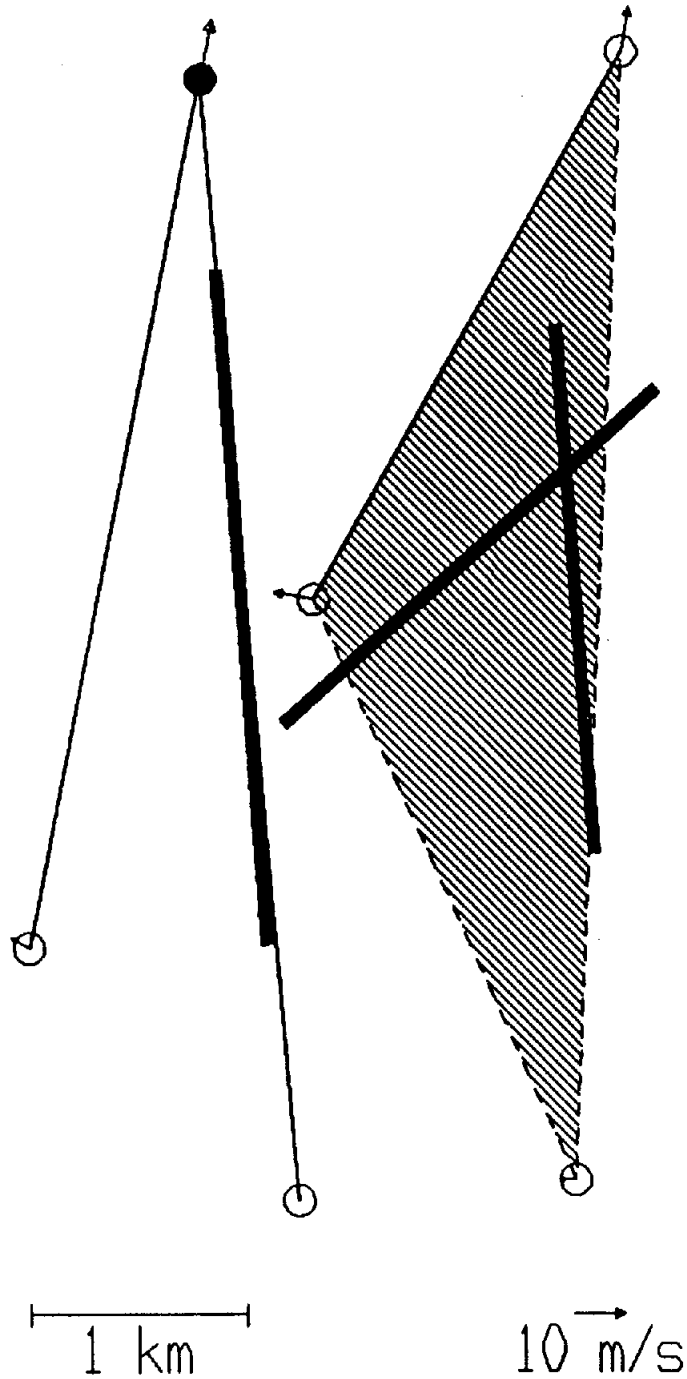
- STATION ○
- STATION ALARM ●
- EDGE ALARM ———
- TRIANGLE ALARM 
- WIND VECTOR 
- RUNWAY 


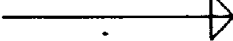



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20

CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:42:27

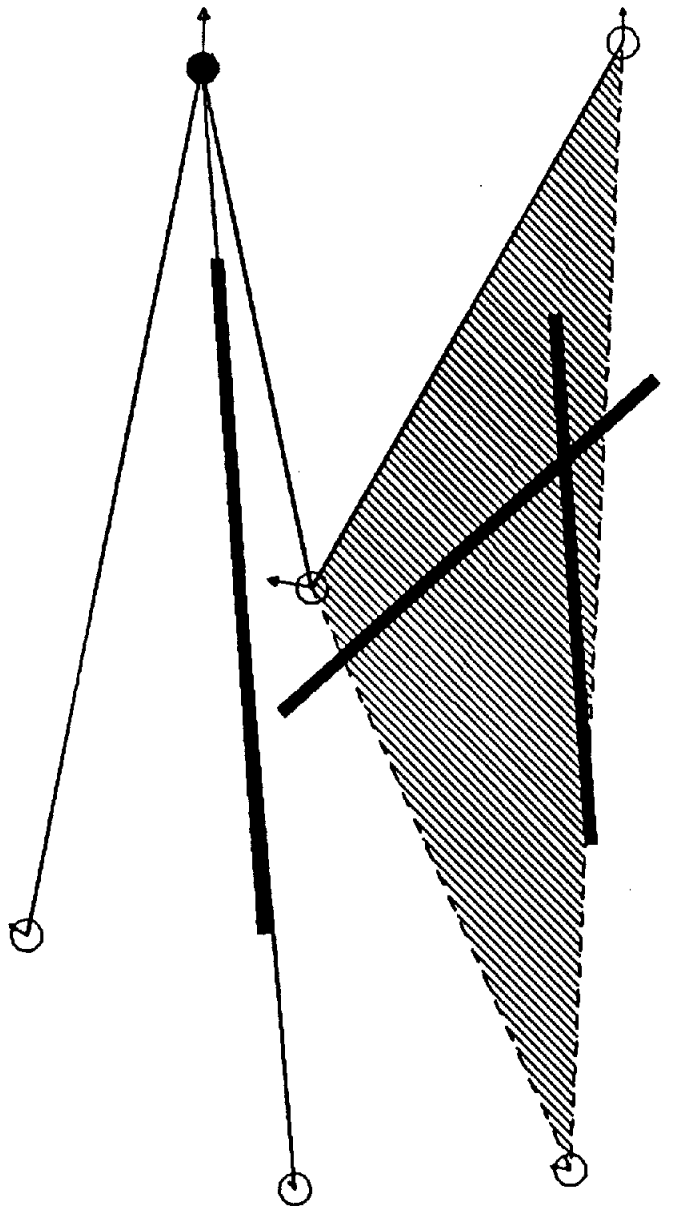



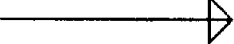

- STATION ○
- STATION ALARM ●
- EDGE ALARM ———
- TRIANGLE ALARM 
- WIND VECTOR 
- RUNWAY 

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7/7/94

21

CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:42:37



- STATION ○
- STATION ALARM ●
- EDGE ALARM ———
- TRIANGLE ALARM 
- WIND VECTOR 
- RUNWAY 

1 km

10 m/s

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7/7/94

22

CHARLOTTE INTL AIRPORT

DATE: 7/ 2/94

TIME: 22:42:47

STATION



STATION ALARM



EDGE ALARM



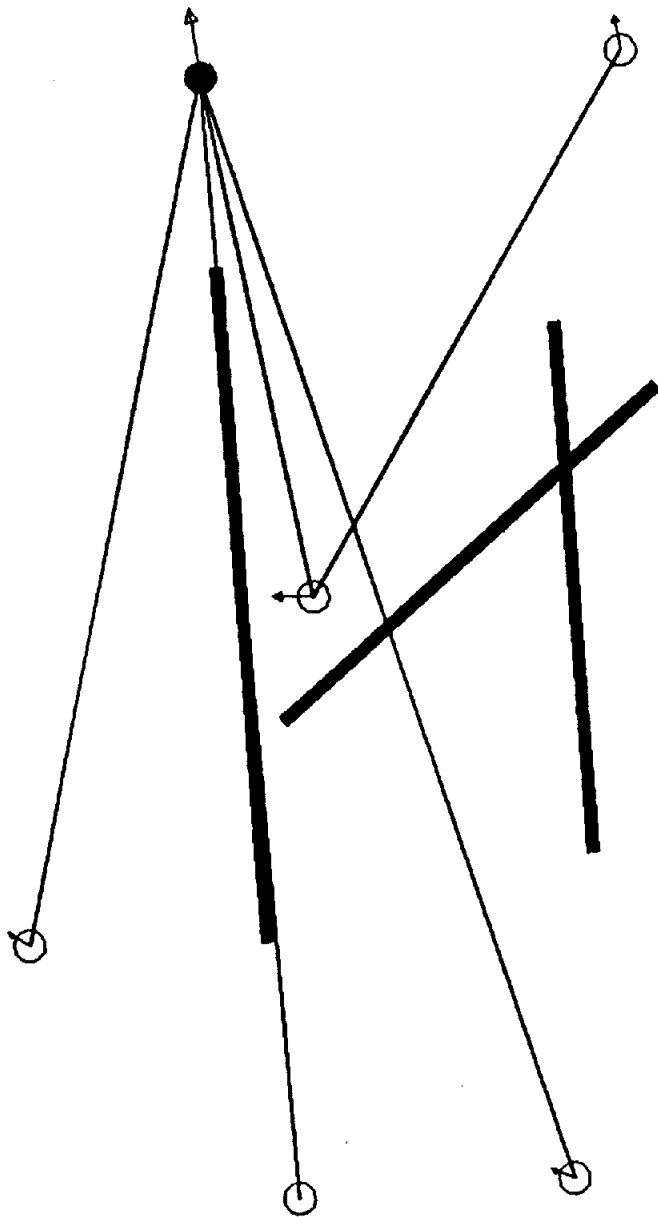
TRIANGLE ALARM



WIND VECTOR



RUNWAY




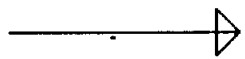

1 km

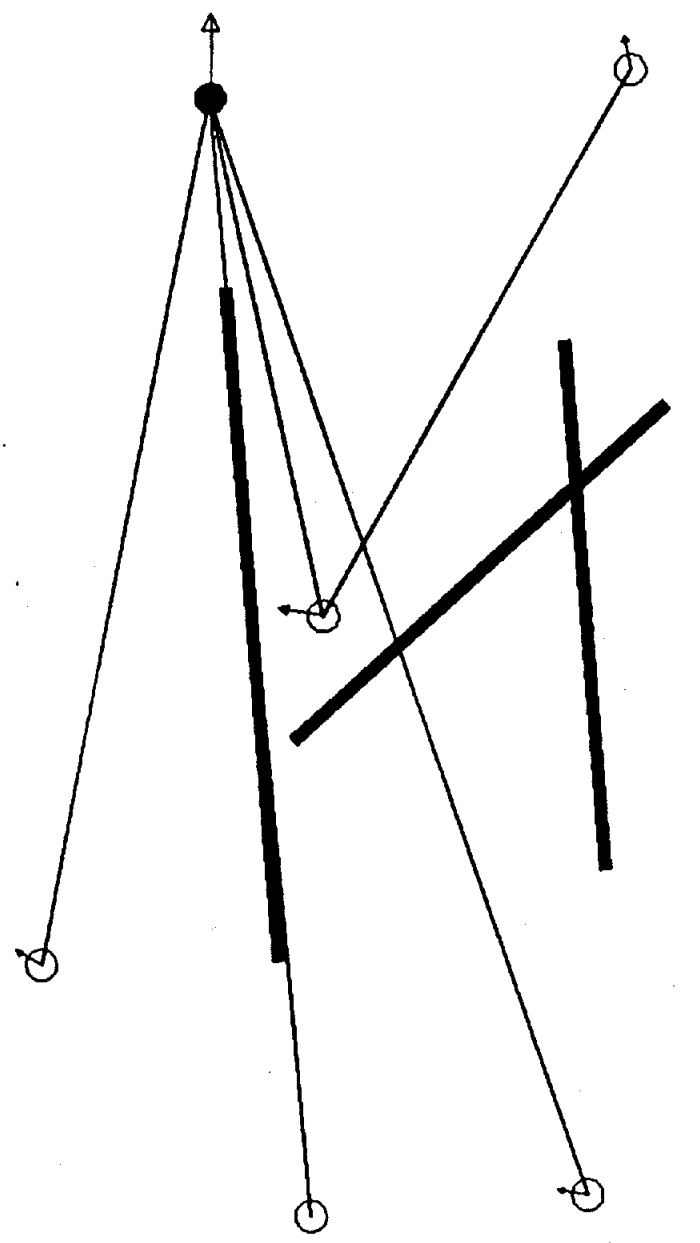
10 m/s

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7/7/94


23

CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:42:57

- STATION ○
- STATION ALARM ●
- EDGE ALARM —————
- TRIANGLE ALARM 
- WIND VECTOR 
- RUNWAY 



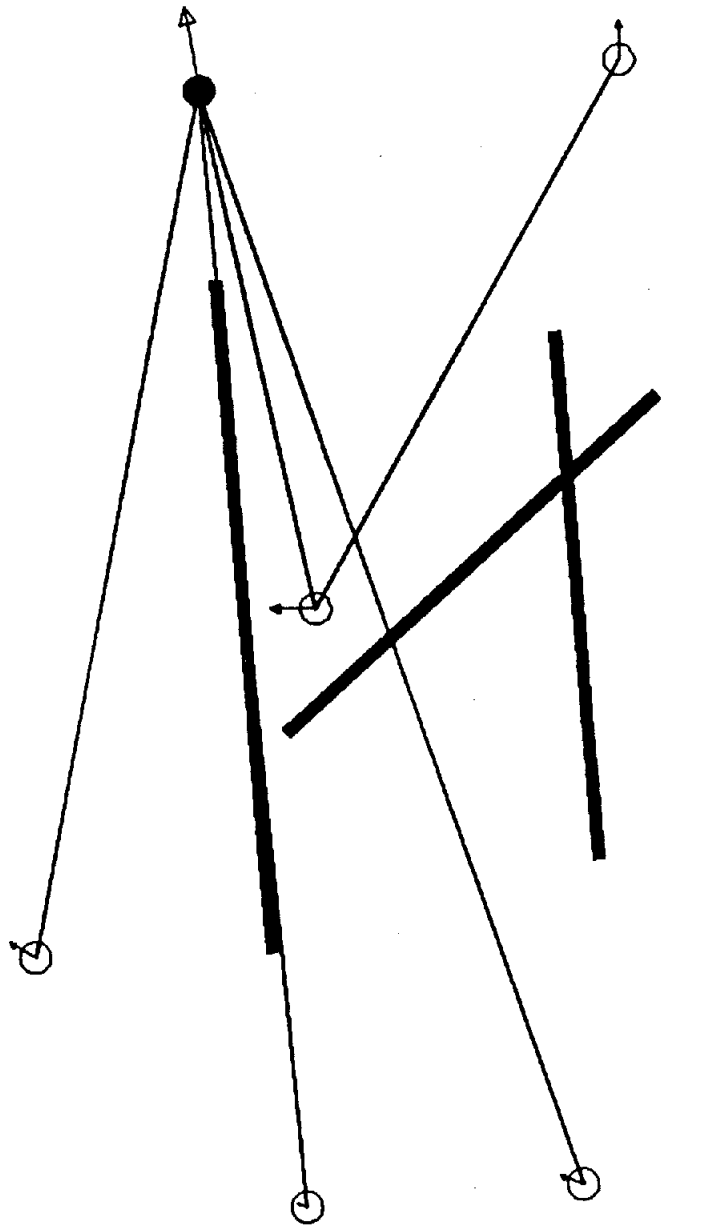
1 km


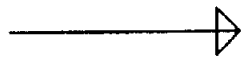

10  m/s

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24

CHARLOTTE INTL AIRPORT
DATE: 7/ 2/94
TIME: 22:43: 7



- STATION ○
- STATION ALARM ●
- EDGE ALARM —————
- TRIANGLE ALARM 
- WIND VECTOR 
- RUNWAY 

1 km

10 m/s

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