

Apr. 18th, 2012

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046
Attn: Reviewing Engineer

RE: Request for Class II Permissive Change on FCC ID: K44378601

To Whom It May Concern:

We wish to achieve the following outcome, by way of a Class II Permissive Change, shown below.

Add FCC Rule Part 80. There are no changes to the circuitry and the test data, reported when certification is granted, supports it.

Please contact me if you require any additional information.

Sincerely,

A handwritten signature in black ink, appearing to read 'T. Shimamura', is written over a horizontal line.

Tamaki Shimamura
Communications Equipment Division
JVC KENWOOD Corporation

VHF Maritime Radio Use

Distress Calls

Radiotelephone distress call and message transmission procedure:

The distress call

- 1 The distress signal MAYDAY spoken three times.
- 2 The words THIS IS.
- 3 The call sign or other identification of the station in distress, spoken three times.

The distress message:

- 4 Particulars of its position.
- 5 The nature of the distress.
- 6 The kind of assistance desired.
- 7 Any other information which might facilitate rescue.
For example, the length, color, and type of vessel, and number of persons on board.

Operating Frequency Requirements

According to Federal Communications Commission Rule Part 80:

The radiotelephone stations on ships subject to Part II of Title III of the Communications Act must be capable of operating on the frequency 156.800 MHz and in other respects meet the requirements of §80.143. The radiotelephone stations on ships subject to the Safety Convention must be capable of operating in the simplex mode on the ship station transmitting frequencies specified in the frequency band 156.025 MHz to 157.425 MHz and in the semiduplex mode on the two frequency channels specified in the following table.

Additional information about operating requirements in the Maritime Services can be obtained from the full text of FCC Rule Part 80.

| Channel Number | Frequency (MHz) | |
|-----------------|-----------------|---------|
| | Transmit | Receive |
| 01 | 156.050 | 160.650 |
| 02 | 156.100 | 160.700 |
| 03 ¹ | 156.150 | 160.750 |
| 04 | 156.200 | 160.800 |
| 05 | 156.250 | 160.850 |
| 06 | 156.300 | 156.300 |
| 07 | 156.350 | 160.950 |
| 08 | 156.400 | 156.400 |
| 09 | 156.450 | 156.450 |
| 10 | 156.500 | 156.500 |
| 11 | 156.550 | 156.550 |
| 12 | 156.600 | 156.600 |
| 13 ² | 156.650 | 156.650 |
| 14 | 156.700 | 156.700 |
| 15 ² | 156.750 | 156.750 |
| 16 | 156.800 | 156.800 |
| 17 ² | 156.850 | 156.850 |
| 18 | 156.900 | 161.500 |
| 19 | 156.950 | 161.550 |
| 20 | 157.000 | 161.600 |
| 21 ¹ | 157.050 | 161.650 |
| 22 | 157.100 | 161.700 |
| 23 ¹ | 157.150 | 161.750 |

| Channel Number | Frequency (MHz) | |
|-----------------|-----------------|---------|
| | Transmit | Receive |
| 24 | 157.200 | 161.800 |
| 25 | 157.250 | 161.850 |
| 26 | 157.300 | 161.900 |
| 27 | 157.350 | 161.950 |
| 28 | 157.400 | 162.000 |
| 60 | 156.025 | 160.625 |
| 61 ¹ | 156.075 | 160.675 |
| 62 | 156.125 | 160.725 |
| 63 | 156.175 | 160.775 |
| 64 ¹ | 156.225 | 160.825 |
| 65 | 156.275 | 160.875 |
| 66 | 156.325 | 160.925 |
| 67 ² | 156.375 | 156.375 |
| 68 | 156.425 | 156.425 |
| 69 | 156.475 | 156.475 |
| 70 | 156.525 | 156.525 |
| 71 | 156.575 | 156.575 |
| 72 | 156.625 | 156.625 |
| 73 | 156.675 | 156.675 |
| 74 | 156.725 | 156.725 |
| 75 | 156.775 | 156.775 |
| 76 | 156.825 | 156.825 |
| 77 ² | 156.875 | 156.875 |
| 78 | 156.925 | 161.525 |
| 79 | 156.975 | 161.575 |
| 80 | 157.025 | 161.625 |
| 81 ¹ | 157.075 | 161.675 |
| 82 ¹ | 157.125 | 161.725 |
| 83 ¹ | 157.175 | 161.775 |
| 84 | 157.225 | 161.825 |
| 85 | 157.275 | 161.875 |
| 86 | 157.325 | 161.925 |
| 87 | 157.375 | 161.975 |
| 88 | 157.425 | 162.025 |

| Weather Channel | | |
|-----------------|---------|---------|
| 01 | Rx only | 162.550 |
| 02 | Rx only | 162.400 |
| 03 | Rx only | 162.475 |
| 04 | Rx only | 162.425 |
| 05 | Rx only | 162.450 |
| 06 | Rx only | 162.500 |
| 07 | Rx only | 162.525 |
| 08 | Rx only | 161.650 |
| 09 | Rx only | 161.775 |
| 10 | Rx only | 161.275 |

¹ Simplex channels 3, 21, 23, 61, 64, 81, 82, and 83 cannot be lawfully used by the general public in USA waters.

² Channels 13, 15, 17, 67, and 77 must be used with a power output limit of 1 W.

Note: Detailed information about each operating frequency is beyond the scope of this document. Refer to the full text of FCC Rule Part 80 for detailed information about each operating frequency.