

# Curtis-Straus FCC Information

## 10/30/2002

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Products Tested at TCB facility on 10/30/2002:

| Model    | Configuration                 |
|----------|-------------------------------|
| DE1675   | Rework 1 > Existing inventory |
| DE1670   | Rework 1 > Existing inventory |
| DE3300   | Rework 1 > Existing inventory |
| DE1650   | Rework 1 > Existing inventory |
| DE1780   | Rework 1 > Existing inventory |
| DE1785   | Rework 1 > Existing inventory |
| DE1790SE | Rework 1 > Existing inventory |

Existing inventory models, which were certified, were adjusted to sweep the frequency spectrum, which will correspond to future (new printed circuit board) of the same model. This will allow the same FCC ID to be used for either the rework model or the new production model.

The proposed FCC ID/Model correlation:

HSXWH01 - 1710, 1730  
HSXWH02 - 1640, 1670LD, 1675, 1670, TALLADEGA, INDIANAPOLIS  
HSXWH03 - 1740, 1750, 1760  
HSXWH04 - 1745, 1765  
HSXWH05 - 1770  
HSXWH06 - 3300, 3300SWRA  
HSXWH07 - 1650, DARLINGTON, BY50, INDY50  
HSXWH08 - 1780, 1785, 1790SE, DAYTONA  
HSXWH09 - 1655, 1665, BY55, 1660 (BY55 is same as DE1655)(DE1660=1665)

This application shall cover the FCC ID's HSXWH06, HSXWH07 and HSXWH08 for a total of 3 ID number assignments.

HSXWH02 - 1675, 1670, Talladega, Indianapolis:

All are large horn antenna products. All units are text based.

The Talladega model is exactly that same as 1670 except for pad printing.

The Indianapolis model is exactly the same as 1675 except for pad printing.

The 1670 has memo (voice recorder) and voice playback. It is very similar to the previously certified 1670LD except for the display. The 1670 has a text display and the 1670LD has an icon-based display.

The 1675 has an electronic compass and no voice playback. The 1675 is similar to the previously certified 1640.

All models utilize the same case plastic.

HSXWH06 – DE3300, DE3300SWRA:

Both large horn antenna products.

This detector is a two-piece unit, which has an antenna mounted in the front area of the car and a console mounted within the driver's area. A cable connects the two. The DE3300 antenna has a temperature probe built into the unit. The temperature probe is omitted from the 3300SWRA.

HSXWH07 – 1650, DARLINGTON, BY50, INDY50:

All small horn antenna products.

The 1650 is our only "small horn" text based unit.

The Darlington, BY50, and INDY50 are all exactly the same as the 1650 except for pad printing.

HSXWH08 - 1780, 1785, 1790SE, DAYTONA:

All large horn antenna products.

The 1780 has memo-voice recorder/playback.

The 1785 has an electronic compass and a text display.

The 1790SE has an electronic compass, a text display, and memo-voice recorder/playback.

The Daytona model is exactly the same as the 1785 except for pad printing.

All models use the same plastic.