

According to FCC DOC-285458A1.doc, there are a total of 8620 television transmitters in the United States. By law, on February 17, 2008, all **FULL POWER ANALOG** Television stations must switch over to a digitally transmitted signal and cease to operate in analog. According to FCC DOC-285458A1.doc, as of JUNE 30, 2008, there are 1758 full power television stations and that is broken down as follows:

UHF COMMERCIAL TV	796
VHF COMMERCIAL TV	582
UHF EDUCATIONAL TV	252
<u>VHF EDUCATIONAL TV</u>	<u>128</u>
TOTAL Full Power	1758

This is only slightly over 20%.

According to this same document, there are 6862 television transmitters that are **NOT REQUIRED** to make this transition. This is broken down as follows:

ALL CLASS A STATIONS (3KW)	550
ALL TRANSLATORS	4040
<u>ALL LOW POWER TV (1KW or less)</u>	<u>2272</u>
The total for these three categories is	6862

**All television transmitters that serve the Florence area are translators and will not be making the transition just yet.**

If you have a newer television set that can receive both digital and analog signals, you should have no problem. If, however you have an older (legacy) television set that does not have a digital tuner and you live in an area served by one or more FULL POWER stations that will be making the transition in February, you will need a converter box to receive those stations that will switch over to digital. There are coupons available to help off-set the cost of a converter box.

Should you live in an area like Florence that is not served by any full power television station and is only served by translators, or you live in an area that is served by both types of signals, you may have a problem as **not all converter boxes are created equal**. Unless the converter box that you get has a feature called "PASS THROUGH," once installed you will no longer be able to receive any of those analog stations that will not be making the transition to digital.

Should you get a converter box that does not have the pass through feature, try to return it for one that does have it. If you cannot exchange it, you may wish to connect your antenna, converter box and legacy television set according to the diagram to the right.

With the switch in the A position (A for Antenna), your set is connected directly to the antenna permitting you to receive analog signals. In the B position (B for Box), your set is connected through the converter box permitting you to receive digital signals.

