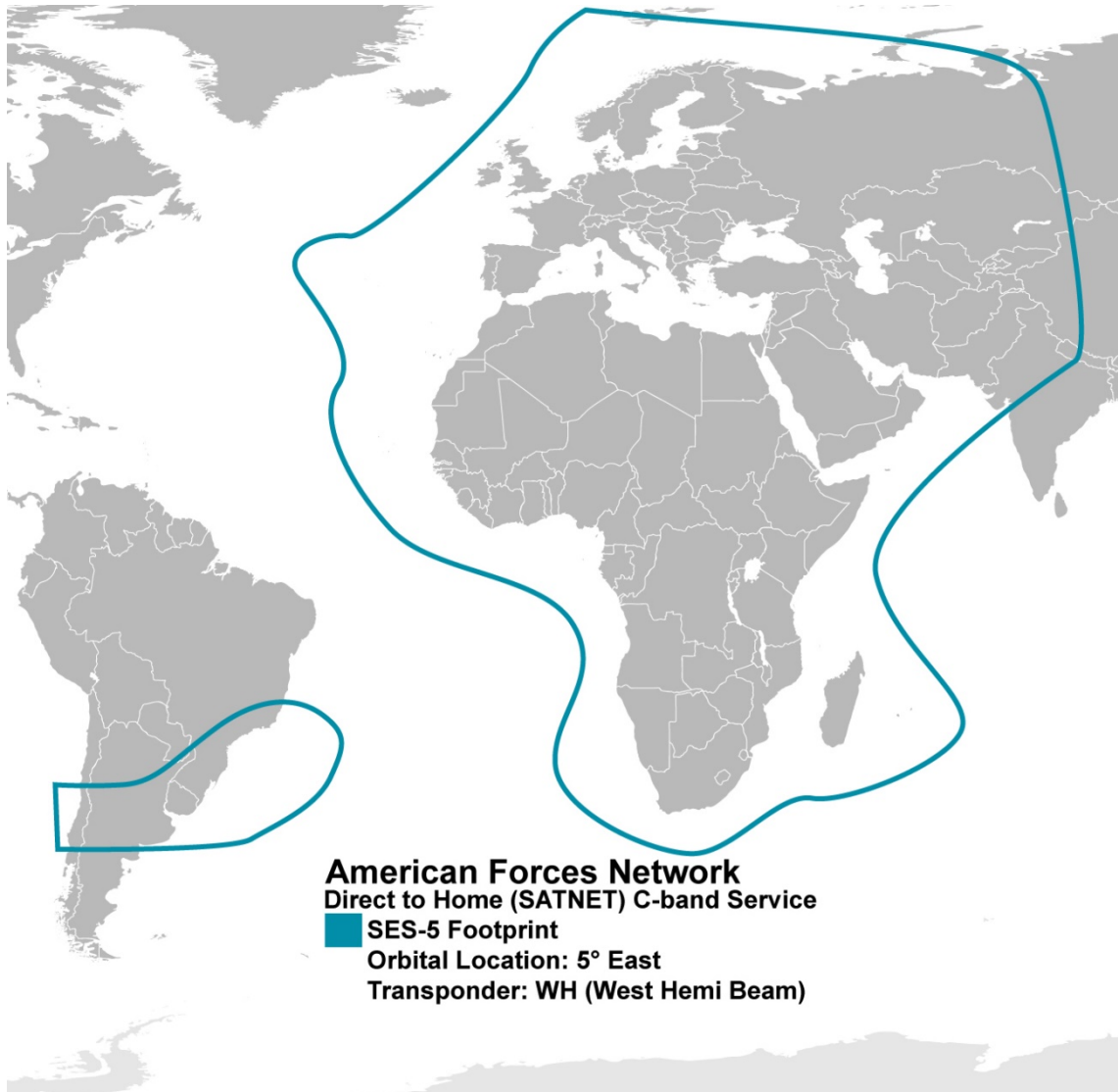




## AFN SATNET on SES 5 AFN7500HD Decoder Settings and Channel Guide

**NOTE: The settings in this guide are applicable starting at 0000 GMT, 7 Oct 2021. Do not change the settings before that time as there is NO dual illumination period on the satellite.**

This guide contains the AFN7500HD the AFN Satellite Network (SATNET) service and the AFN decoder channel guide. Use the settings in this guide only if you receive the eight-channel SATNET service, live within the area identified below, and use a satellite dish that is three meters in diameter or larger to acquire the signal.



### Important information about this satellite feed

Satellite Name: SES 5  
Satellite Orbital Location: 5° East  
Transponder: WH (West Hemi Beam)  
Band: C-band

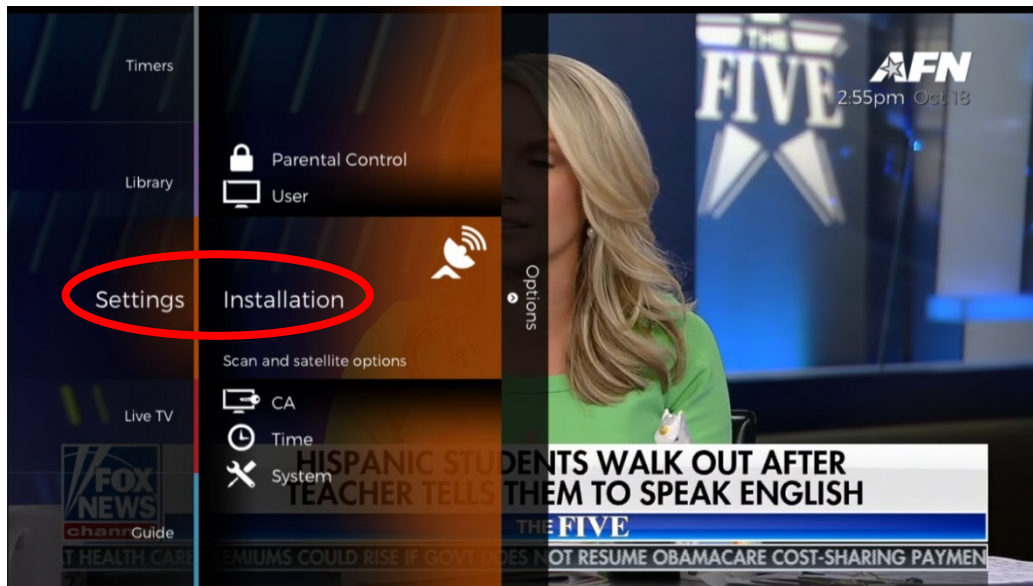
### Satellite Dish Low Noise Blocker (LNB) Technical Specifications

- Left-hand circular feedhorn
- 20° Kelvin Low Noise Blocker



## AFN SATNET on SES 5 AFN7500HD Decoder Settings and Channel Guide

To set up your decoder you must access the decoder settings “Satellite Setup” menu. Using the circular navigation wheel on your AFN7500HD remote control, access the “Main Menu” and scroll to the “Settings” menu, then select “Installation” as shown below.



Now select the “Satellite Setup” menu as shown below.



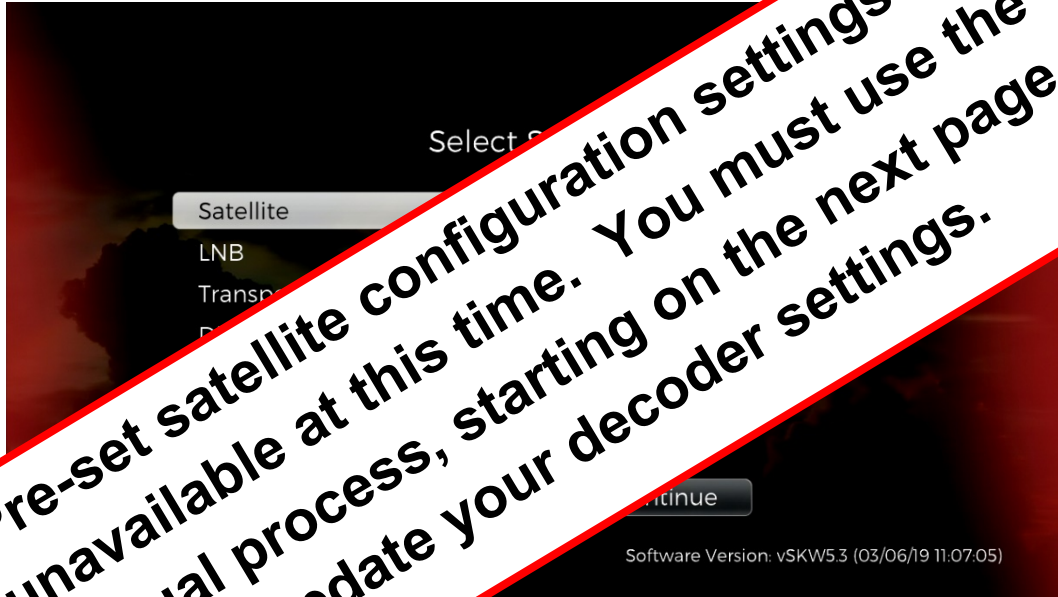
You may be prompted to enter a pin number for the Satellite Setup menu. The default pin is 0000. After entering the pin you'll see a warning dialog box designed to alert you that settings changes may affect the channels you see. Please select “continue” to access the next screen.



## AFN SATNET on SES 5 AFN7500HD Decoder Settings and Channel Guide

The “Select Satellite” screen (below) gives you the option to load a pre-set satellite configuration for your area or enter the decoder settings manually. We’ll cover the automatic settings first.

The gray bar, displayed below, highlights the current selection. The left and right arrows on the gray bar allow you to scroll through the various satellites used by AFN to deliver programming worldwide. You need to select the **AFN ATL SES5** satellite to load the settings you need. Once the satellite is selected, the transponder information will automatically load and your decoder should work.

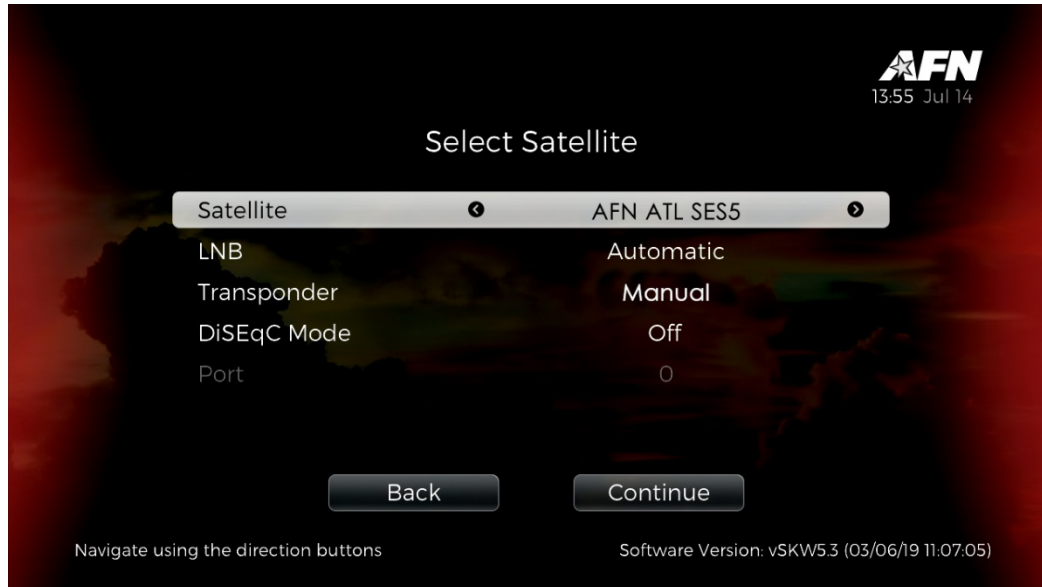


Note: The settings for the AFN7500HD decoder are not the same as the AFN7500HD QC1.1 settings.

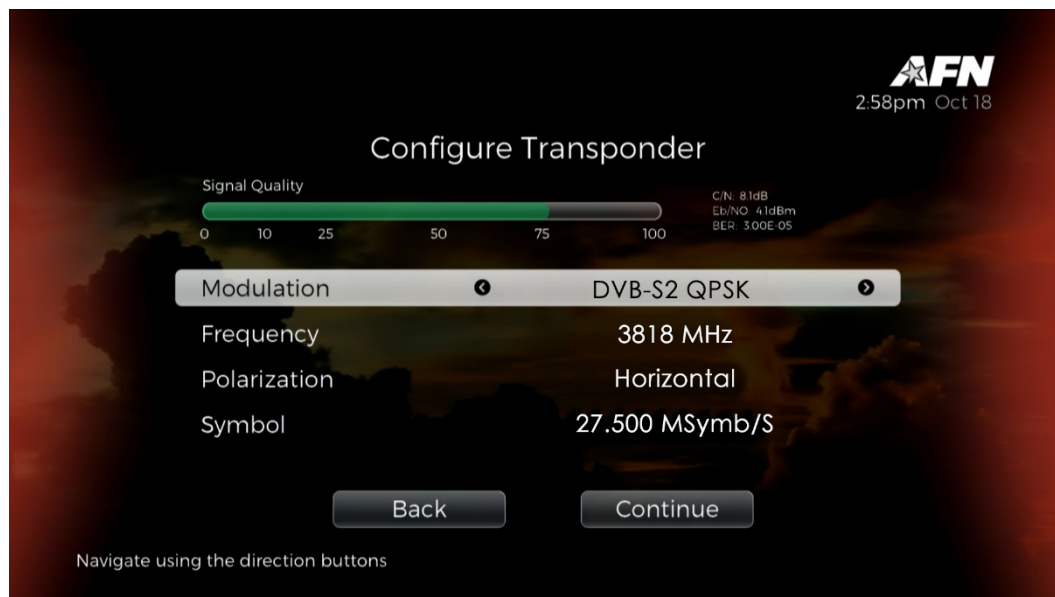


## AFN SATNET on SES 5 AFN7500HD Decoder Settings and Channel Guide

You can also manually enter the decoder settings for your decoder by following the instructions below. From the “Select Satellite” menu page, use the circular navigation wheel on your AFN7500HD decoder remote control to select the “Transponder” on the third line down. Change the setting to “Manual” to access the “Configure Transponder” menu.



The Configure Transponder page is where you enter the four settings you need for this satellite footprint. Use the circular navigation wheel on your AFN7500HD remote control to cycle through the settings, in the left column, for Modulation, Frequency, Polarization, and Symbol. Enter the settings as depicted below. You can use the numeric keypad on your decoder remote control to enter the frequency and symbol settings.



Select “Continue.”

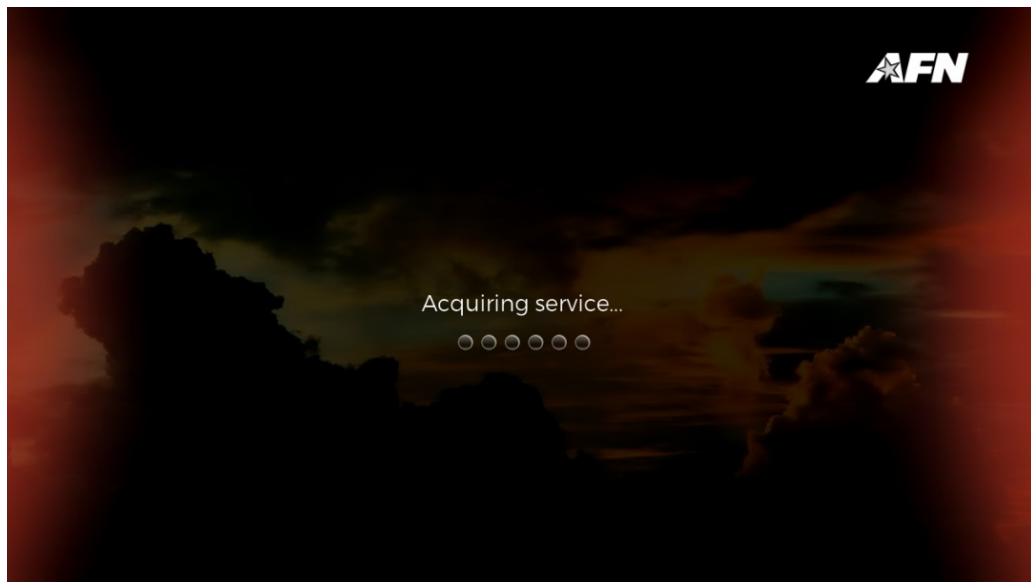


## AFN SATNET on SES 5 AFN7500HD Decoder Settings and Channel Guide

The next screen will show a progress bar.



When configuration is complete, the next screen will show that the decoder is acquiring the AFN services.

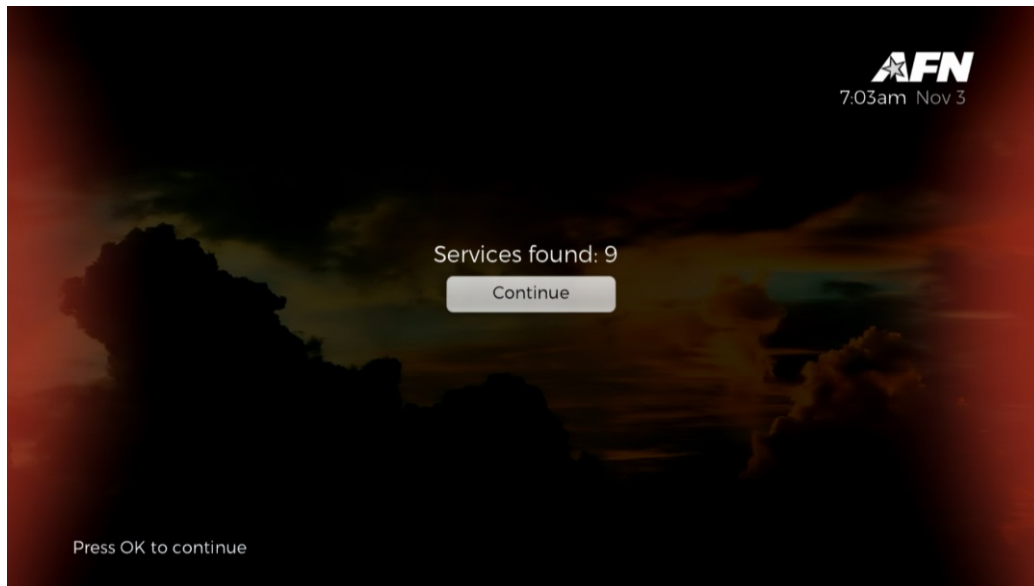






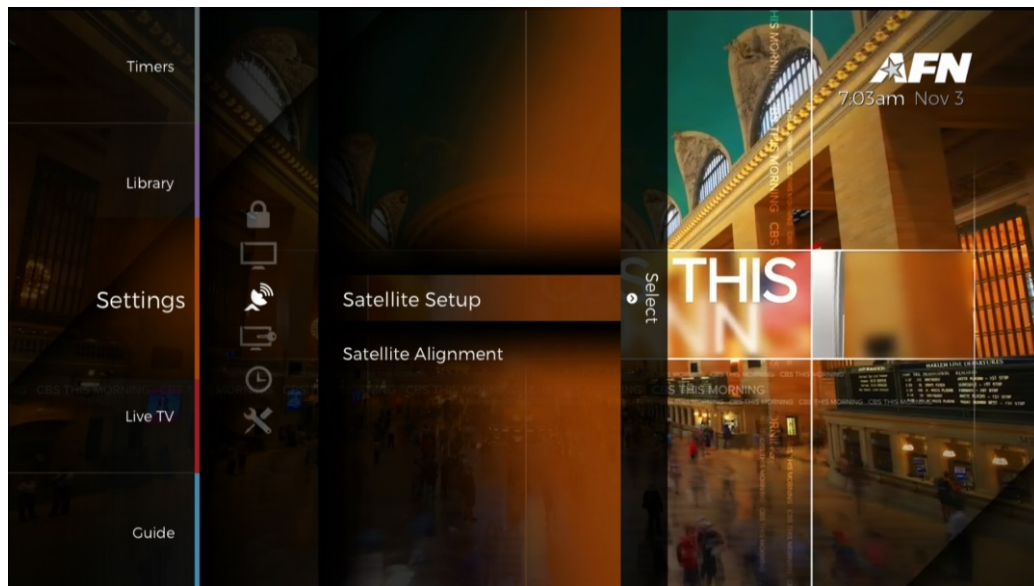
## AFN SATNET on SES 5 AFN7500HD Decoder Settings and Channel Guide

When you see Services found: ## (shown below), press “Continue.”



Note: The number of ‘Services found’ will vary depending upon your location and the specific satellite you are receiving the signal from.

Press OK to continue, and the decoder will return to the Satellite Setup menu, with the channel image displayed behind the menu.



You can either press Menu twice, or press Exit, and your TV will go to programming.

Problems? Contact our AFN Broadcast Center Technologists at DSN: (312) 348-1339; commercial: +1 (951) 413-2339; or email: [sathelpdma@mail.mil](mailto:sathelpdma@mail.mil).



## AFN SATNET on SES 5 AFN7500HD Decoder Settings and Channel Guide

This programming is available to AFN Direct to Home and AFN Satellite Network (SATNET) customers in Europe, Africa, the Middle East and Western Asia.

### AFN Atlantic Channel Guide

TV Services		Audio Services			
Channel	Service	Channel	Service	Channel	Service
102	AFN prime Atlantic	120	AFN Atlantic Eagle	133	Freedom Radio
103	AFN news	121	AFN The Voice	135	AFN Aviano Eagle
104	AFN sports	122	AFN Power Talk	136	AFN Bavaria Eagle
105	AFN prime Pacific	123	AFN Clutch Sports Radio	137	AFN Benelux Eagle
106	AFN spectrum	124	AFN Fans	138	AFN Incirlik Eagle
107	AFN sports 2	125	AFN Hot Adult Contemporary	139	AFN K-town Eagle
108	AFN family	126	AFN Legacy	140	AFN Naples Eagle
109	AFN movie	127	AFN Joe FM	141	AFN Rota Eagle
		128	AFN Gravity	142	AFN Souda Bay Eagle
		129	AFN Country	143	AFN Spangdahlem Eagle
		130	NPR International	144	AFN Stuttgart Eagle
		131	AFN Seasonal	145	AFN Vicenza Eagle
402	AFN Test Pattern	132	AFN Contingency	146	AFN Wiesbaden Eagle
				147	AFN Bahrain Eagle