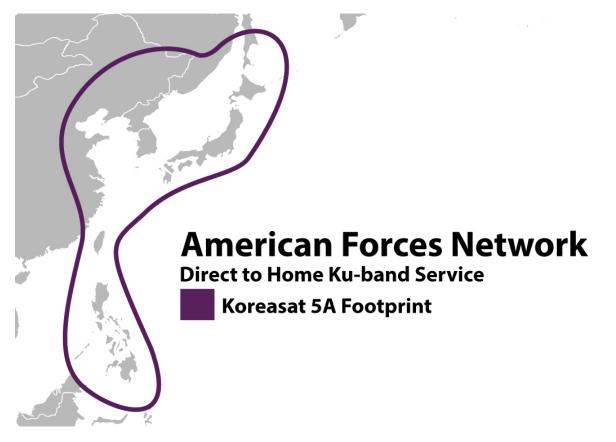


This guide contains the AFN7500HD decoder settings for the Pacific Direct-to-Home (DTH) service and the updated AFN Channel Guide. If you use a satellite dish between 60 centimeters and 1.5 meters, receive the eight-channel DTH programming service and live within the area identified in the map below, you need these decoder settings in order to get the AFN HD service. Refer to page two for the decoder settings for AFN customers in the area below.



Important information about this satellite feed Satellite Name: Koreasat 5A Satellite Orbital Location: 113° East Transponder: NEAsia

Satellite Dish Low Noise Blocker (LNB) Technical Specifications

a. Linear HDTV DVB-S2 Compliant LNBF with an operating range between 950-2150 MHz

b. LQ Freq of 9.75 and 10.6

Band: Ku-band

c. 13-18 volt 22 khz LNB for a 60 centimeter to 1.8 meter satellite dish



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.



After selecting "Satellite Setup" you'll be prompted to enter the four-digit PIN number for the decoder. Enter the customized PIN if you've set one up previously, or enter the factory default PIN, 0000.



The "Select Satellite" screen (below) is where you manually enter the decoder settings for your decoder. Use the circular navigation wheel on your AFN7500HD decoder remote control to select the AFN PAC KSAT5A satellite and then move to the "Transponder" on the third line. Change the setting to "Manual" to access the "Configure Transponder" menu.

Selec	t Satellite	13:55 Jul 14
Satellite O	AFN PAC KSAT5A	0
LNB	Automatic	
Transponder	Manual	
DiSEqC Mode	Off	
Port	0	
Back	Continue	
Navigate using the direction buttons	Software Version: vSKW	/5.3 (03/06/19 11:07:05)

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.

		Configure Transponder							BR IFN 13:57 Jul 14	
		Signal Qual	ity	/				C/N: 0.0dB Eb/NO: 0.0dBm		
		0 10	25	50		75	100	BER: 1.00E+00		
		Modula	tion		G		DVB-S2	8PSK	0	
		Frequer	псу				12470	MHz		
		Polariza	Polarization			Vertical				
		Symbol				3	0.000 MS	Symb/S		
				Back			Contin	ue		
Navigate using the direction buttons					Software Version: vSKW5.3 (03/06/19 11:07:05)			/19 11:07:05)		

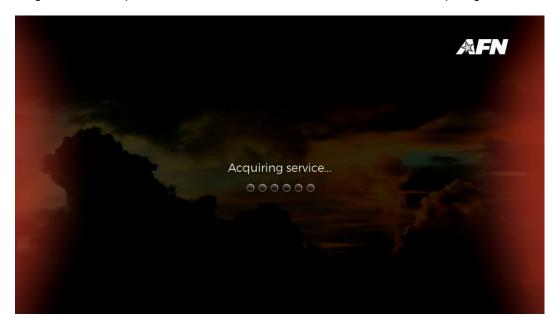
Select "Continue."



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.





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 ... and you're done!

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



This programming is available to AFN Direct to Home and AFN Satellite Network (SATNET) customers in the Pacific and East Asia.

TV Services		Radio Services				
Channel	Service	Channel	Service	Channel	Service	
2	AFN Prime Atlantic	20	AFN Pacific Eagle	35	AFN lwakuni Eagle	
3	AFN News	21	AFN The Voice	36	AFN Daegu Eagle	
4	AFN Sports	24	AFN Fans	37	AFN Humphreys Eagle	
5	AFN Prime Pacific	28	AFN Gravity	38	AFN Kunsan Eagle	
6	AFN Spectrum	29	AFN Country	39	AFN Misawa Eagle	
7	AFN Sports 2	30	NPR	40	AFN Okinawa Eagle	
8	AFN Family	31	AFN Seasonal	41	AFN Tokyo Eagle	
9	AFN Movie	32	AFN Contingency	42	AFN Sasebo Eagle	

AFN Pacific Decoder Channel Guide

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