

TV JAPAN SETTINGS FOR GENERAL INSTRUMENT DSR 4500

GALAXY 11 (DSR 4500 DISPLAYS G7)
TRANSPONDER 24 POLARITY V/RHP
CHANNEL 0086 VTC 00254
STEREO SUBCARRIER

International Channel Networks transmit four audio channels for TV Japan. On the DSR 4500 please use the following configuration to enable Japanese language (mono mix) on audio 1 (channels 1 and 2), and English language (when broadcast) on audio 2 (channels 3 and 4).

For more detail on setting this configuration, refer to pages 28 thru 30 in the DSR 4500 Operator Guide which is shipped with the unit.

The following configuration settings are made in the installation menu tree.
C-band; Polarity; Subcarrier; Audio1; Audio2.

Configure mono mix on audio 1.

From the installation menu, scroll down to audio 1 and set AudioMix to Mono.

Configure dual mono on audio 2.

From the installation menu, scroll down to audio 2 and set AudioMix to DualMono.

The following configuration settings are made in the Channel Selection menu tree.

VCT; Channel; ID number; Lang1; Lang2.

From the Channel Selection menu, scroll down to Lang1 and set Left Right to english. Sub and Text should be blank (----).

From the Channel Selection menu, scroll down to Lang2 and set Left Right to Spanish.

The audio output connections on the back of the DSR 4500 will be:
Japanese language on L1 out and English language on L2 out.

If you are experiencing difficulties with the audio settings, please contact CMC Encoder Services at 303-267-5165.

INSTALLATION

→Installation:

↕E Press E to Enter.

→ManualTune →Port→Type →Xpndr L_Freq
 ↕E 0 C-Band 24 970.00

→PortSetup →Port Satellite Polarity
 ↕E 0 C7 V/RHP

→Offset →Fine_Tune →FM_Filter
 ↕E 0.00MHz (Auto) Wide

→Relay →Cntrl→Relay0→Relay1→Relay1 Config
 ↕E Manual On Off Relay

→Set_Alarm →Alarm_Cause Status
 ↕E No Video Present Alarm On

→Control_Line →On_State →Mode
 ↕E On=Low Remote

→Subcarrier →Mode →Gain →Freq_L →Freq_R
 ↕E Stereo -6dB 6.20MHz 6.80MHz

→Dig_Audio_Gain →A11 →L1/→R1 →L2/→R2
 ↕E dB 0 0

→Audio1 →DialNorm →AudioMix →Compress
 ↕E On Mono Moderate

→Audio2 →DialNorm →AudioMix →Compress
 ↕E Off DualMono Moderate

→Graphics →Display
 ↕E Video 1 & 2

→Video_Out_Format →525_Lines →625_Lines
 ↕E NTSC PAL D, G, B

→Aspect_Ratio Input →Output_for_16:9_In
 ↕E 16:9 4:3 (Center)

→IRD →Contrast →Reset →Firmware
 ↕E 15 No XXXXXXXX,XXXXXXXX

→FW_Version Boot Minimal HiMem
 ↕E 00000008 00000006 00000000

→Multidrop →Station #
 ↕E 64

→Language (Lenguaje) →Select (Seleccione)
 ↕E English (Ingles)

CHANNEL SELECTION

→Channel Selection:

↕E Press E to Enter.

→CH_Select →VCT Xpndr →Chnl →VCTs
 ↕E 00254 0086 Avail

→ Available_VCT_ID →ID_Number
 ◀ ▶E 00254

→Lang1 →Dspl →Left Right →Sub →Text
 ↕E Avail eng00 eng00 --- ---

→Lang2 →Dspl →Left Right
 ↕E All spa spa

→EMM_ID →ID_Number
 ↕E