



LEX Station I.D. Option (4SI / 8SI)

Overview: A new license feature has been added to comply with FCC Station I.D. requirements. The new license feature allows the encoder to overlay a small text box onto the incoming video stream that contains the broadcast station call letters (as well as their call numbers as an option) and city of origin. This new webpage can be unlocked with the license feature that gives the station engineer the ability to adjust the offset of when the text box is displayed as well as the duration (or amount of time the text box is present on the screen). The engineer will also have several choices for the location of where the text box appears in the stream.

Description: Adaptive Video Products (AVP) and HVS has implement a new license feature called the “Station I.D.” feature. The feature has 2 variants: 4SI and 8SI. The “4SI” license option (LEX UPG-4SI) is available for encoders that are currently licensed up to 4 channels. The “8SI” license option (LEX-UPG-8SI) is available for encoders that are currently licensed for 5 channels or more. There is also an upgrade license option (LEX-UPG-5/8SI) available for encoders that change from 1-4 channels to 5-8 channels.

Model SKU: LEX-2820-CCAA-G00G-002-0000-TG-GN-67- 8SI-RX

Serial Number: 4948 4709 3011 2196

Local Time: Wed 2018 Jan 24 04:22:24 Standard Time

Hardware Version: 2.0

Firmware Version: 7.2.4

Configuration Settings: CUSTOM

Internal Temp: 38.9°C (101.9°F)

Max Temp: 65.0°C (149.0°F)

System Up Time: 7 Days 23:34:25

SYSTEM OPERATION CONTACT US

TRANSPORT VIDEO AUDIO PSIP CAPTIONS EAS REMUX ALERTS STN ID

Apply Save Configuration Settings Logout

ATSC SERVICES

ATSC SERVICE NUMBER:	SR-1	SR-2	SR-3	SR-4	SR-5	SR-6	SR-7	SR-8
Service Status	-	-	-	-	-	-	-	-
Virtual Channel Name								
Virtual Channel Number	3-1	3-2	3-3	3-4	3-5	3-6	3-7	3-8
Encoded Video Program	EV-1	EV-2	EV-3	EV-4	EV-5	EV-6	EV-7	EV-8
Encoded Audio Program 1	EA-1	EA-2	EA-3	EA-4	EA-5	EA-6	EA-7	EA-8
Encoded Audio Program 2	-	-	-	-	-	-	-	-
Encoded Audio Program 3	-	-	-	-	-	-	-	-

STATION IDENTIFICATION SETTINGS

ENCODED VIDEO PROGRAM NUMBER:	EV-1 HD / SD	EV-2 HD / SD	EV-3 SD	EV-4 SD	EV-5 SD	EV-6 SD	EV-7 SD	EV-8 SD
Station ID Text								
Station Location								
Top of the Hour Offset	+1 minute	+1 minute	+1 minute	+1 minute	+1 minute	+1 minute	+1 minute	+1 minute
ID Display Duration	10 seconds	10 seconds	10 seconds	10 seconds	10 seconds	10 seconds	10 seconds	10 seconds
Font	Sans-Serif	Sans-Serif	Sans-Serif	Sans-Serif	Sans-Serif	Sans-Serif	Sans-Serif	Sans-Serif
Font Color	White	White	White	White	White	White	White	White
Background Color	Black	Black	Black	Black	Black	Black	Black	Black
ID Position on Screen	Top Right	Top Right	Top Right	Top Right	Top Right	Top Right	Top Right	Top Right

Webpage User Interface Specifics:

Station I.D.: There is a text box for entering the station identification.

Station Location: There is a text box for entering the station location.

Top of the Hour (TOH) Offset: There is a drop-down menu featuring – 5minutes to +5 minutes

ID Display Duration: There is a drop-down menu featuring 3x time options

Font: There is a drop-down menu featuring 3x font options

Font Color: There is a drop-down menu featuring 11x color options

Background Color: There is a drop-down with 11x color options

Location: There is a drop-down menu with 4x choices
(Upper Right or Left or Lower Right or Left)

TOH Offset

ENCODED VIDEO PROGRAM NUMBER:	EV-1
Station ID Text	-5 minutes
Station Location	-4 minutes
Top of the Hour Offset	-3 minutes
ID Display Duration	-2 minutes
Font	-1 minute
Font Color	0 minutes
Background Color	+1 minute
ID Position on Screen	+2 minutes
	+3 minutes
	+4 minutes
	+5 minutes

ID Display Duration

ENCODED VIDEO PROGRAM NUMBER:	EV-1 HD / SD
Station ID Text	
Station Location	
Top of the Hour Offset	+1 minute
ID Display Duration	5 seconds
Font	10 seconds
Font Color	15 seconds
Background Color	White
ID Position on Screen	White

Font

ENCODED VIDEO PROGRAM NUMBER:	EV-1 HD / SD
Station ID Text	
Station Location	
Top of the Hour Offset	+1 minute
ID Display Duration	5 seconds
Font	Sans-Serif
Font Color	Serif
Background Color	Bolded
ID Position on Screen	White

Font Color

ENCODED VIDEO PROGRAM NUMBER:	EV-1 HD / SD
Station ID Text	
Station Location	
Top of the Hour Offset	+1 minute
ID Display Duration	5 seconds
Font	Sans-Serif
Font Color	White
Background Color	Blue
ID Position on Screen	Black
	Yellow
	Green
	Purple
	Red
	Orange
	Cyan
	Pink
	Gray

Background Color

ENCODED VIDEO PROGRAM NUMBER:	EV-1 HD / SD
Station ID Text	
Station Location	
Top of the Hour Offset	+1 minute
ID Display Duration	5 seconds
Font	Sans-Serif
Font Color	White
Background Color	White
ID Position on Screen	Blue
	Black
	Yellow
	Green
	Purple
	Red
	Orange
	Cyan
	Pink
	Gray

ID Position on Screen

ENCODED VIDEO PROGRAM NUMBER:	EV-1 HD / SD
Station ID Text	
Station Location	
Top of the Hour Offset	+1 minute
ID Display Duration	5 seconds
Font	Sans-Serif
Font Color	White
Background Color	White
ID Position on Screen	Top Left
	Top Right
	Bottom Left
	Bottom Right

For more info: <https://www.hvs-inc.com/contact>