



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

Overview: A new license feature will be added to comply with FCC Station I.D. requirements. The new license feature will allow the encoder to overlay a small text box onto the incoming video stream that will contain the broadcast station call letters (as well as their call numbers as an option) and city of origin. A new webpage will be unlocked with the license feature that will give 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 Comark will implement a new license feature called the “Station I.D.” feature. The feature will have 2 variants: 4SI and 8SI. The “4SI” license option (LEX-OPT-4SI) is available for encoders that are currently licensed up to 4 channels. The “8SI” license option (LEX-OPT-8SI) is available for encoders that are currently licensed for 5 channels or more. There will also be an upgrade license option (LEX-UPG-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				Hardware Version: 2.0				Internal Temp: 38.9°C (101.9°F)			
Serial Number: 4948 4709 3011 2196				Firmware Version: 7.2.4				Max Temp: 65.0°C (149.0°F)			
Local Time: Wed 2018 Jan 24 04:22:24 Standard Time				Configuration Settings: CUSTOM				System Up Time: 7 Days 23:34:25			

SYSTEM	OPERATION	CONTACT US					Apply	Save Configuration Settings	Logout
TRANSPORT	VIDEO	AUDIO	PSIP	CAPTIONS	EAS	REMUX	ALERTS	STN ID	

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 will be a text box for entering the station identification.

Station Location: There will be a text box for entering the stations location.

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

ID Display Duration: There will be a drop-down menu featuring 3 time options

Font: There will be a drop-down menu featuring 3 font options

Font Color: There will be a drop-down menu featuring 11 color options

Background Color: There will be a drop-down with 11 color options

Location: There will be a drop-down menu with 4 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

Ordering Information:

Factory Options:

Comark Part Number	Description
611425-02	FAC OPT 4 CH STATION ID
611426-02	FAC OPT 8 CH STATION ID

Upgrade Options:

Comark Part Number	Description
611427-02	FLD UPG 4 CH STATION ID
611428-02	FLD UPG 8 CH STATION ID
611429-02	FLD UPG ADD 5-8 CH STATION ID