



Ericsson SPR1100 Broadcast Stream Processor

Model

Model: Ericsson SPR1100

Build Version: 6.42.0.Build1

Serial Number:	12296
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Slot Configuration

	Actual HW	Expected HW	Actual SW	Expected SW
Slot 1	S15580	S15580	S14945	S14945
Slot 2	S15580	S15580	S14945	S14945
Slot 3	S15580	S15580	S14945	S14945
Slot 4	S15580	S15580	S14945	S14945
Slot 5	S15580	S15580	S14945	S14945
Slot 6	S15580	S15580	S14945	S14945

Host

License	Status	Available	Description	Expires	Time Left
SPR/SWO/AUD/AC3	enabled	100	Allows one channel (stereo pair) of audio to be encoded using the Dolby Digital format. Three licences are required for 5.1 encoding.		
SPR/SWO/AUD/AC3DEC	enabled	100	Allows for the decoding of one Dolby Digital bitstream consisting of up to 5.1 channels in transcode.		
SPR/SWO/IREFLEX	enabled	100	This will allow the module to create a statmux pool of transcoders that share their bit rate using an internal multiplexer. Each Reflex group consumes one IREFLEX group license		
SPR/SWO/AUD/MPEG2	enabled	100	Allows one stereo pair of audio to be encoded using the MPEG-1 Layer II format		
SPR/SWO/FEC/OUTPUT	enabled	100	This enables the Pro MPEG FEC feature on the IP output.		
SPR/SWO/HD/MCTF	enabled	100	This feature will allow temporal and spatial filtering techniques to reduce the presence of noise in the picture before it is encoded		
SPR/SWO/AUD/AAC	enabled	100	Allows one channel (stereo pair) of audio to be encoded using the AAC/HE-AAC format.		
SPR/SWO/SD/MCTF	enabled	100	This feature will allow temporal and spatial filtering techniques to reduce the presence of noise in the SD picture before it is encoded		
SPR/SWO/PIP	enabled	100	This enables one PiP Channel.		



SPR/SWO/ALC	enabled	100	Enables one stereo pair of Automatic Loudness Control
SPR/SWO/SDMP2	enabled	100	License 1 SD MPEG2 video service in transcoder
SPR/SWO/SDMP4	enabled	100	License 1 SD MPEG4 video service in transcoder
SPR/SWO/HDMP2	enabled	100	License 1 HD MPEG2 video service in transcoder. Also supports SD
SPR/SWO/HDMP4	enabled	100	License 1 HD MPEG4 video service in transcoder. Also supports SD
auto/time/redundancy/backup	enabled	1	Defines an active service 1:9 split time licence for the back up unit in a 1+1 redundancy pair

System

	Actual Version	Expected Version	
System	6.42.0.Build1		Version OK

Host

	Actual Version	Expected Version	
Applications	6.42.0.190692	6.42.0.190692	Version OK
BootFPGAFactory	0.1.7.20227		Version OK
BootFPGAApplication	2.0.5.109738	2.0.5.109738	Version OK
ClockFPGA	1.0.7.81816	1.0.7.81816	Version OK
MainFPGA	2.15.8.124854	2.15.8.124854	Version OK
HostBSPFactory	1.1.3.36652		Version OK
HostBSPApplication	6.42.0.190689	6.42.0.190689	Version OK
Host Package	6.42.0.190692		

Slot 1

	Actual Version	Expected Version	
Applications	6.42.0.190737	6.42.0.190737	Version OK
AudioDSP	4.7.1.5710	4.7.1.5710	Version OK
Look-ahead_Main_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_DSP_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_BLD_Software	0.0.0.610	0.0.0.610	Version OK
BackEndFPGAApplication	2.1.3.115089	2.1.3.115089	Version OK
BackEndFPGAFailSafe	0.1.11.32619		Version OK
BSPFailSafe	255.255.255.-1		Version OK
PreProcessor	2.0.1.144368	2.0.1.144368	Version OK
Slot 1 Package	6.42.0.190737		

Slot 2

	Actual Version	Expected Version	
Applications	6.42.0.190737	6.42.0.190737	Version OK
AudioDSP	4.7.1.5710	4.7.1.5710	Version OK
Look-ahead_Main_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_DSP_Software	0.4.1.4855	0.4.1.4855	Version OK



Look-ahead_BLD_Software	0.0.0.610	0.0.0.610	Version OK
BackEndFPGAApplication	2.1.3.115089	2.1.3.115089	Version OK
BackEndFPGAFailSafe	0.1.11.32619		Version OK
BSPFailSafe	1.1.3.36663		Version OK
PreProcessor	2.0.1.144368	2.0.1.144368	Version OK
Slot 2 Package	6.42.0.190737		

Slot 3

	Actual Version	Expected Version	
Applications	6.42.0.190737	6.42.0.190737	Version OK
AudioDSP	4.7.1.5710	4.7.1.5710	Version OK
Look-ahead_Main_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_DSP_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_BLD_Software	0.0.0.610	0.0.0.610	Version OK
BackEndFPGAApplication	2.1.3.115089	2.1.3.115089	Version OK
BackEndFPGAFailSafe	0.1.11.32619		Version OK
BSPFailSafe	1.1.3.36663		Version OK
PreProcessor	2.0.1.144368	2.0.1.144368	Version OK
Slot 3 Package	6.42.0.190737		

Slot 4

	Actual Version	Expected Version	
Applications	6.42.0.190737	6.42.0.190737	Version OK
AudioDSP	4.7.1.5710	4.7.1.5710	Version OK
Look-ahead_Main_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_DSP_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_BLD_Software	0.0.0.610	0.0.0.610	Version OK
BackEndFPGAApplication	2.1.3.115089	2.1.3.115089	Version OK
BackEndFPGAFailSafe	0.1.11.32619		Version OK
BSPFailSafe	1.1.3.36663		Version OK
PreProcessor	2.0.1.144368	2.0.1.144368	Version OK
Slot 4 Package	6.42.0.190737		

Slot 5

	Actual Version	Expected Version	
Applications	6.42.0.190737	6.42.0.190737	Version OK
AudioDSP	4.7.1.5710	4.7.1.5710	Version OK
Look-ahead_Main_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_DSP_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_BLD_Software	0.0.0.610	0.0.0.610	Version OK
BackEndFPGAApplication	2.1.3.115089	2.1.3.115089	Version OK
BackEndFPGAFailSafe	0.1.11.32619		Version OK
BSPFailSafe	1.1.3.36663		Version OK
PreProcessor	2.0.1.144368	2.0.1.144368	Version OK
Slot 5 Package	6.42.0.190737		

Slot 6

	Actual Version	Expected Version	
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Applications	6.42.0.190737	6.42.0.190737	Version OK
AudioDSP	4.7.1.5710	4.7.1.5710	Version OK
Look-ahead_Main_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_DSP_Software	0.4.1.4855	0.4.1.4855	Version OK
Look-ahead_BLD_Software	0.0.0.610	0.0.0.610	Version OK
BackEndFPGAApplication	2.1.3.115089	2.1.3.115089	Version OK
BackEndFPGAFailSafe	0.1.11.32619		Version OK
BSPFailSafe	1.1.3.36663		Version OK
PreProcessor	2.0.1.144368	2.0.1.144368	Version OK
Slot 6 Package	6.42.0.190737		