

**NWS AWIPS SBN S300 Configuration
for DVB-S2 Full Transponder Operation**

IP Address:	User Defined
Subnet Mask:	User Defined
Default Gateway:	User Defined
Symbol Rate:	30 Msps
RF Frequency:	1110 MHz
LO Frequency:	0 MHz
PID(s):	101, 102, 103, 104, 105, 106, 107, 108
LNB Power:	OFF
Polarity:	Vertical/Right
Band:	High
Enable IGMP Filtering:	OFF
Unicast Status Packet:	255.255.255.255
Default password:	User Defined
FEC Type	DVB-S2
Modulation/Coding	16PSK 2/3
ISI	18

**NWS NWS SBN S300 Configuration
for DVB-S2 Full Transponder Operation**

IP Address:	User Defined
Subnet Mask:	User Defined
Default Gateway:	User Defined
Symbol Rate:	30 Msps
RF Frequency:	1110 MHz
LO Frequency:	0 MHz
PID(s):	201
LNB Power:	OFF
Polarity:	Vertical/Right
Band:	High
Enable IGMP Filtering:	OFF
Unicast Status Packet:	255.255.255.255
Default password:	User Defined
FEC Type	DVB-S2
Modulation/Coding	QPSK 1/3
ISI	2