

# LNB/SWM UPGRADE CONFIGURATION MATRIX

Most Advanced TV Type	Current Dish/Switch Type	Number of total tuners	Option 1		Option 2	Notes
			LNB	Switch	LNB	
<b>SD</b>	Round/ non-SWM		N/A	N/A	N/A	Must upgrade to H25 receivers before upgrading dish
<b>HD</b>	Slimline-3	13 or fewer	<a href="#">SL3</a>	<a href="#">DSWM30</a>	<a href="#">SL3SWM</a> (8 tuners) or <a href="#">3D2LNB</a>	All receivers that wish to share programming must be on same SWM leg
<b>HD</b>	Slimline-5	13 or fewer	<a href="#">SL5</a>	<a href="#">DSWM30</a>	<a href="#">SL5SWM</a> (8 tuners) or <a href="#">5D2RBLNB</a>	All receivers that wish to share programming must be on same SWM leg
<b>HD</b>	Slimline-3	14-26 (including non-Genie)	<a href="#">SL3</a>	<a href="#">DSWM30</a>	N/A	Up to 15 devices can be diplexed together using STD9501. Each leg of DSWM30 supports 13 tuners if non-Genie receivers are used.
<b>HD</b>	Commercial/ MDU	6 residences, 5 tuners ea. (Genie only)	<a href="#">SL5</a>	<a href="#">DSWM30</a>	N/A	Use a band stop filter at the entrance of every residence.
<b>HD</b>	Commercial/ MDU	4 residences, 8 tuners ea.	<a href="#">SL5</a>	2x <a href="#">DSWM30</a>	N/A	Use a band stop filter at the entrance of every residence.
<b>HD</b>	Commercial	Up to 26	<a href="#">SL5</a>	<a href="#">DSWM30</a>	N/A	Connect each SWM leg to a network switch for control functionality.
<b>HD</b>	Slimline+ WorldDirect	Up to 26	<a href="#">SL5</a> + WorldDirect	<a href="#">DSWM30</a>	N/A	Connect WorldDIRECT dish to port 5
<b>4K</b>	Slimline-3	7 (HR54) or 11 (HS17)	SL5RB*	<a href="#">DSWM30</a>	<a href="#">3D2RB</a>	All clients must be on the same SWM leg.
<b>4K</b>	Slimline-5	7 (HR54) or 11(HS17)	SL5RB*	<a href="#">DSWM30</a>	<a href="#">5D2RBLNB</a>	All clients must be on the same SWM leg.
<b>4K</b>	Slimline + WorldDirect	Up to 26	SL5RB*+ WorldDirect	<a href="#">DSWM30</a>	N/A	Use WD-DIPLEXER-09 on port 5 for WorldDIRECT dish and port 5 of 4K LNB

\*SL5RB and WD-DIPLEXER-09 Expected June 2017

Receiver= 1 tuner, DVR=2 tuners, HR34/HR44=5 tuners, HR54=7 tuners, HS17=11 tuners