

# Spectrum Analyzer Views of Radio Networks on AMC-18

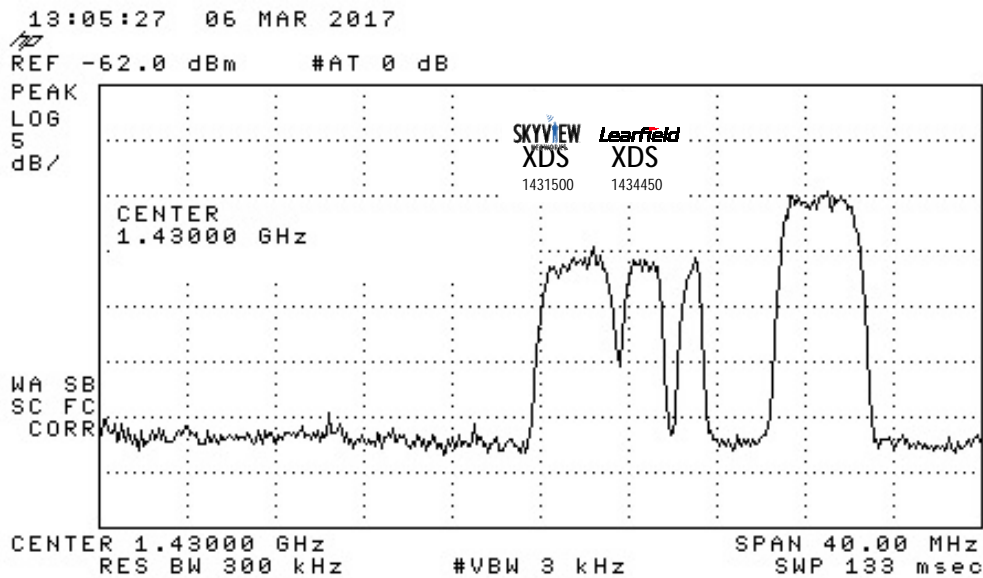
## Overview: C-Band Frequency Plan on AMC-18 for Vertical-Downlink (odd-numbered) Transponders

Each Transponder is nominally 40 MHz wide, centered at the frequency shown.

This chart does not show exact frequencies for radio networks. See screen shots below.

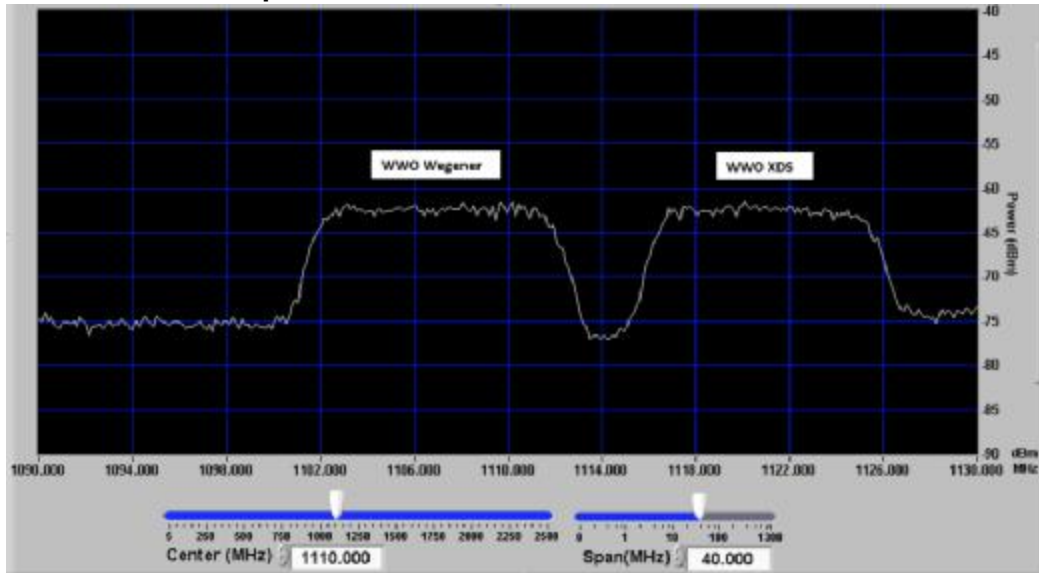
Vertical-Downlink Transponder Number	1	3	5	7	9	11	13	15	17	19	21	23
Center Frequency at C-Band (MHz)	3720	3760	3800	3840	3880	3920	3960	4000	4040	4080	4120	4160
Center Frequency at L-Band (MHz)	1430	1390	1350	1310	1270	1230	1190	1150	1110	1070	1030	990
Network carriers on this transponder	Learfield Skyview								Westwood		Orbital Premiere	

## AMC-18, Transponder 1 (at L-Band):



Transponders 17 and 21 WWOne, Orbital Media Networks, and Premiere Networks plots are below...

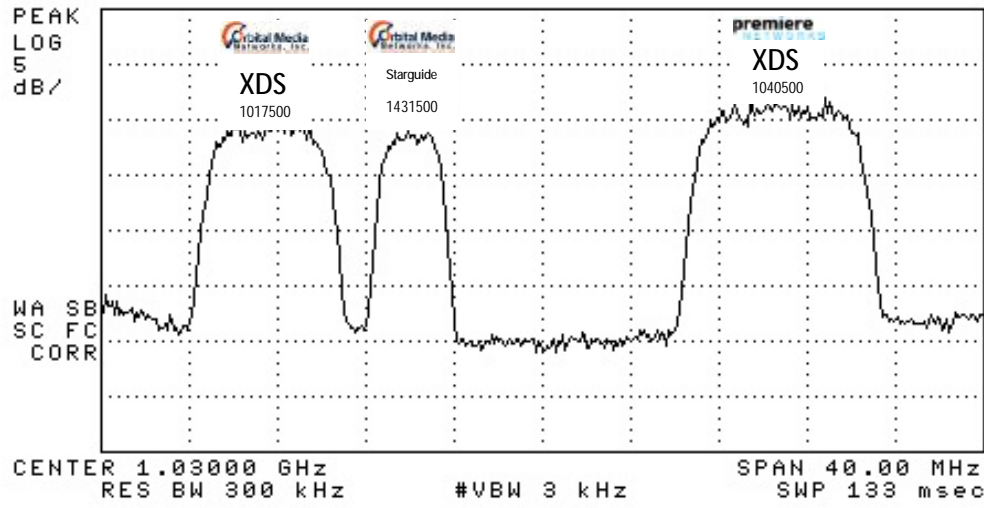
AMC-18, Transponder 17 (at L-Band):



AMC-18, Transponder 21 (at L-Band):

13:04:22 06 MAR 2017

REF -62.0 dBm #AT 0 dB



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