

IMPORTANT NEWS

May 16, 2018

MPEG-4 Transition Plan Phase 2 Steps 2 and 3

This is a reminder that the following changes will take place in June and July 2018 during Steps 2 and 3 of Phase 2 in the Transition to MPEG-4.

When signals are identified as Light Switch – the signal remains in the same location, but decoders need to be configured with the new technical coordinates specific to each signal. To avoid service interruption, we recommend completing the Transition Signal Decoder Confirmation Form to allow the help desk to pre-authorize the service. If the Form is not completed a call to the help desk is required.

Launch

PBS Seattle HD will launch in MPEG-4 on F2 T8 on June 6, 2018.

Light Switch – The light switches will occur at 10:00 AM EST.

CBS Seattle HD, NBC Seattle HD, and ABC Seattle HD will remain on F2 T8, but will transition from MPEG-2 to MPEG-4 on June 6, 2018.

Dual Feed Periods – All dual feeds will begin at 10:00 AM EST.

At the end of each dual feed period, signals will be available only at the new technical coordinates.

Relocate CBC Winnipeg, and AMI Tele from F1R T32 to F1R T31. These services will remain in MPEG-2 for now. Dual feed will be available from June 6, 2018 to June 26, 2018.

Relocate and transition Fox Seattle HD from F2 T25 to F2 T8 and relocate the following services from G1 to F2 T8: City TV Vancouver HD, Global Vancouver HD, CTV Vancouver HD, and CBC Vancouver HD. Dual feed will be available from June 6, 2018 to June 26, 2018.

Relocate and transition Food HD, HGTV HD, and Space HD to F2 T31. Dual feed will be available from June 26, 2018 to July 17, 2018.

New Technical Coordinates:

	CATV		IPG	MPEG	UCS		Satellite /		Modulation/
VCT	VCN	Program	ID	#	Group ID	POL	Transponder	L-Band	FEC
517	480	CBC Winnipeg (CBWT)	CBCWIN	1	1	H	F1R T31	1404.75	QPSK-3/4
517	482	AMI tele (French)	AMI FR	3	1	H	F1R T31	1404.75	QPSK-3/4

Note: The above has national coverage and a Symbol Rate of 19.51

New Technical Coordinates:

	CATV		IPG	MPEG	UCS		Satellite /		Modulation/
VCT	VCN	Program	ID	#	Group ID	POL	Transponder	L-Band	FEC
730	361	NBC Seattle HD	NBCWHD	361	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
730	362	ABC Seattle HD	ABCWHD	362	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
730	363	CBS Seattle HD	CBSWHD	363	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
730	364	FOX Seattle HD	FOXWHD	364	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
730	365	PBS Seattle HD	PBSWHD	365	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
730	366	City TV Van HD	CityVHD	366	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
730	367	Global Van HD	GBLVHD	367	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
730	368	CTV Van HD	CTVVHD	368	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
730	369	CBC Van HD	CBCVHD	369	Shaw Broadcast	V	F2 T8	1178.25	8PSK-2/3
740	296	Space HD	SPACEH	296	Shaw Broadcast	H	F2 T31	1404.75	8PSK-2/3
740	297	HGTV HD	HGTVHD	297	Shaw Broadcast	H	F2 T31	1404.75	8PSK-2/3
740	298	Food HD	FOODHD	298	Shaw Broadcast	H	F2 T31	1404.75	8PSK-2/3

Note: The above has national coverage and a Symbol Rate of 20.5

Please see the Transition to MPEG-4 page on our website www.shawbroadcast.com for general information about our transition plan, and for information about MPEG-4 compatible decoders and hardware.

For technical assistance / trouble-shooting please call: 1-800-268-2943
 Email: shawbroadcastsupport@sjrb.ca