

Version 13 Phase 2 Sequence of Events - MPEG 2 to MPEG 4 SD/HD

Begins: May 2018 - SUBJECT TO CHANGE: Below is the Step by Step process. Unless otherwise specified every video launch or dual feed that occurs converts the service to MPEG 4 HD if the service is available in HD from the programmer. Otherwise the service will launch in MPEG 4 SD. Also, all audio/radio moves maintain AC3 format.

1) Dual feed to F1R/T13 and convert to MPEG 4 SD - 3 weeks

Service	From	To	From Format	To Format	Dual Feed Period (2018)
CBC Calgary	F1R/T09	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
PBS Spokane	F1R/T09	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
Omni 1	F1R/T25	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CHEX	F1R/T25	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CTV2 London	F1R/T25	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CTV2 Toronto	F1R/T25	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CBC Ottawa	F1R/T25	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CTV2 Atlantic	F1R/T31	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CTV Sudbury	F1R/T32	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CBC Kingston	F1R/T32	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CBC Yellowknife	F1R/T32	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
Omni 2	F1R/T32	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CTV2 Vancouver Island	F1R/T32	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
CTV Ottawa	F1R/T32	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
PBS Buffalo	F1R/T32	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5
Global Sask (CFSK)	F1R/T32	F1R/T13	MPEG 2 SD	MPEG 4 SD	May 15 – June 5

2a) Dual feed MPEG 2 SD services from F1R/T32 to F1R/T31 for 3 weeks (Stays in MPEG 2 for now)

Service	From	To	From Format	To Format	Dual Feed Period (2018)
CBC Winnipeg	F1R/T32	F1R/T31	MPEG 2 SD	MPEG 2 SD	June 6 – June 26
AMI Tele (French)	F1R/T32	F1R/T31	MPEG 2 SD	MPEG 2 SD	June 6 – June 26

2b) F2/T08 light switch to MPEG 4 HD, Dual feed – 3 weeks & Launch a new HD service

Service	From	To	From Format	To Format	Dual Feed Period (2018)
CBS Seattle HD	F2/T08	F2/T08	MPEG 2 HD	MPEG 4 HD	Light switch June 6
NBC Seattle HD	F2/T08	F2/T08	MPEG 2 HD	MPEG 4 HD	Light switch June 6
ABC Seattle HD	F2/T08	F2/T08	MPEG 2 HD	MPEG 4 HD	Light switch June 6
FOX Seattle HD	F2/T25	F2/T08	MPEG 2 HD	MPEG 4 HD	June 6 – June 26
City Vancouver HD	G1/X11	F2/T08	MPEG 4 HD	MPEG 4 HD	June 6 – June 26
Global Vancouver HD	G1/X11	F2/T08	MPEG 4 HD	MPEG 4 HD	June 6 – June 26
CTV Vancouver HD	G1/X11	F2/T08	MPEG 4 HD	MPEG 4 HD	June 6 – June 26
CBC Vancouver HD	G1/X11	F2/T08	MPEG 4 HD	MPEG 4 HD	June 6 – June 26
PBS Seattle HD	New	F2/T08	New Launch	MPEG 4 HD	New Launch – June 6

3) Dual feed/convert to MPEG 4 HD - 3 weeks.

Service	From	To	From Format	To Format	Dual Feed Period (2018)
Food HD	F2/T25	F2/T31	MPEG 2 HD	MPEG 4 HD	June 26 – July 17
HGTV HD	F2/T22	F2/T31	MPEG 2 HD	MPEG 4 HD	June 26 – July 17
Space HD	F2/T18	F2/T31	MPEG 2 HD	MPEG 4 HD	June 26 – July 17

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4a) F2/T15 light switch to MPEG 4 HD & Dual feed – 3 weeks

Service	From	To	From Format	To Format	Dual Feed Period (2018)
FOX Rochester HD	F2/T15	F2/T15	MPEG 2 HD	MPEG 4 HD	Light switch July 17
NBC Detroit HD	F2/T15	F2/T15	MPEG 2 HD	MPEG 4 HD	Light switch July 17
ABC Detroit HD	F2/T15	F2/T15	MPEG 2 HD	MPEG 4 HD	Light switch July 17
CBS Detroit HD	F2/T12	F2/T15	MPEG 2 HD	MPEG 4 HD	July 17 – August 8
PBS Detroit HD	F2/T18	F2/T15	MPEG 2 HD	MPEG 4 HD	July 17 – August 8
City Toronto HD	F2/T25	F2/T15	MPEG 2 HD	MPEG 4 HD	July 17 – August 8
Global Toronto HD	F2/T10	F2/T15	MPEG 2 HD	MPEG 4 HD	July 17 – August 8

4b) Launch a new service on F1R/T10 in MPEG 4 HD

Service	From	To	From Format	To Format	Dual Feed Period (2018)
Paramount Network HD	New	F1R/T10	New Launch	MPEG 4 HD	New Launch - August 8

4c) Build F2/T12 as an MPEG 4 HD system & Launch new HD services

Service	From	To	From Format	To Format	Dual Feed Period (2018)
DIY HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8
FOX News HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8
Discovery Science HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8
Treehouse HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8
HLN HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8
MSNBC HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8
FYI HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8
Cottage Life HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8
AHC HD	New	F2/T12	New Launch	MPEG 4 HD	New Launch - August 8

5) Dual feed & Convert to MPEG 4 HD to F2/T21 & Dual feed – 3 weeks & Launch a new HD service

Service	From	To	From Format	To Format	Dual Feed Period (2018)
SRC Montreal HD	F2/T22	F2/T21	MPEG 2 HD	MPEG 4 HD	August 8 – August 28
V Montreal HD	F2/T22	F2/T21	MPEG 2 HD	MPEG 4 HD	August 8 – August 28
TVA Montreal HD	F2/T18	F2/T21	MPEG 2 HD	MPEG 4 HD	August 8 – August 28
AMI French HD	New	F2/T21	New Launch	MPEG 4 HD	New Launch - August 8

6) Build F1R/T32 as an MPEG 4 SD system & Dual feed – 3 weeks

Service	From	To	From Format	To Format	Dual Feed Period (2018)
Meteo Media	F2/T14	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
SRC Moncton	F2/T14	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
V Sherbrooke	F2/T14	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
TVA Sherbrooke	F2/T14	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
TVA Quebec	F2/T28	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
V Quebec	F2/T28	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
TVA Hull	F2/T28	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
TVA Chicoutimi	F2/T28	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
TVA Rimouski	F2/T28	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
Canal Savoie	F2/T28	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
TVA West	F2/T29	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18
Avis de Recherche	F2/T26	F1R/T32	MPEG 2 SD	MPEG 4 SD	August 28 – September 18

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Service	From	To	From Modulation	To Modulation	Dual Feed Period (2018)
RFI	F2/T28	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
CFGL FM	F2/T28	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
CITE FM	F2/T28	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
CKAC FM	F2/T28	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
CKOI FM	F2/T28	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
CFQR FM	F2/T28	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
CKMF	F2/T29	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
SRC1M	F2/T29	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
SRC2M	F2/T29	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
VUEVOI	F2/T29	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18
CHMP 98.5 FM	F2/T26	F1R/T32	QPSK AC3	8PSK AC3	August 28 – September 18

Dual feed & Convert to MPEG 4 HD to F2/T15 & Dual feed – 3 weeks

Service	From	To	From Format	To Format	Dual Feed Period (2018)
CTV Toronto HD	F2/T25	F2/T15	MPEG 2 HD	MPEG 4 HD	August 28 – September 18
CBC Toronto HD	F2/T10	F2/T15	MPEG 2 HD	MPEG 4 HD	August 28 – September 18

7) Build F2/T25 as an MPEG 4 HD system, Dual feed and Convert FXX HD – 2 weeks & Launch new HD services

Service	From	To	From Format	To Format	Dual Feed Period (2018)
FXX HD	F2/T10	F2/T25	MPEG 2 HD	MPEG 4 HD	September 25 – October 10
Out TV HD	New	F2/T25	New Launch	MPEG 4 HD	New Launch – September 25
OLN HD	New	F2/T25	New Launch	MPEG 4 HD	New Launch – September 25
Peach Tree HD	New	F2/T25	New Launch	MPEG 4 HD	New Launch – September 25
Game TV HD	New	F2/T25	New Launch	MPEG 4 HD	New Launch – September 25
Cosmopolitan HD	New	F2/T25	New Launch	MPEG 4 HD	New Launch – September 25
CNBC SD	New	F2/T25	New Launch	MPEG 4 HD	New Launch – September 25
BET HD	New	F2/T25	New Launch	MPEG 4 HD	New Launch – September 25
BBC World HD	New	F2/T25	New Launch	MPEG 4 HD	New Launch – September 25

8) Build F2/T18 as an MPEG 4 HD system & Launch new HD services

Service	From	To	From Format	To Format	Dual Feed Period (2018)
WFN HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16
Dejaview HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16
GSN HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16
WSBK HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16
KTLA HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16
PBS Spokane HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16
Documentary HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16
PBS Buffalo HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16
Miracle HD	New	F2/T18	New Launch	MPEG 4 HD	New Launch – October 16

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9) Build F2/T22 as an MPEG 4 HD system & Launch new HD services

Service	From	To	From Format	To Format	Dual Feed Period (2018)
ONE HD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16
Investigation Discovery HD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16
Nickelodeon HD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16
AMI TV HD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16
Disney Jr. HD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16
MTV2 SD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16
Makeful HD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16
Vision HD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16
Vintage SD	New	F2/T22	New Launch	MPEG 4 HD	New Launch – October 16

10) Launch new HD services on F2 in MPEG 4 HD

Service	From	To	From Format	To Format	Dual Feed Period (2018)
CPAC HD	New	F2/T2	New Launch	MPEG 4 HD	New Launch – October 16
BBC Canada HD	New	F2 T5	New Launch	MPEG 4 HD	New Launch – October 16
Independent Film HD	New	F2/T11	New Launch	MPEG 4 HD	New Launch – October 16
TSC HD	New	F2/T20	New Launch	MPEG 4 HD	New Launch – October 16

11) Build F2/T10 as an MPEG 4 HD system & Launch new HD services

Service	From	To	From Format	To Format	Dual Feed Period (2018)
Leafs TV HD	New	F2/T10	New Launch	MPEG 4 HD	New Launch – November 20
Telelatino HD	New	F2/T10	New Launch	MPEG 4 HD	New Launch – November 20
Super Channel Vault HD	New	F2/T10	New Launch	MPEG 4 HD	New Launch – November 20
GINX eSports TV Canada HD	New	F2/T10	New Launch	MPEG 4 HD	New Launch – November 20
B.C. Leg. HD	New	F2/T10	New Launch	MPEG 4 HD	New Launch – November 20

Modulation Scheme will be 8PSK Turbo Code. The QPSK version of the Stingray services will drop sometime in 2019.

Service	From	To	From Modulation	To Modulation	Dual Feed Period (2018)
Stingray – The Light	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Top Détente	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Easy Listening	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Smooth Jazz	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Swingin' Standards	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Franco Retro	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Jammin'	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Urban Beat	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Alpine Canada	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Rock	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Klo Pelgag	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Eclectic Electronic	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Maximum Party	F1R/T4	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Classic Rock	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Rock Alternative	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Adult Alternative	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Pop Adult	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - The Chill Lounge	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Dance Clubbin'	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Hit List	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20

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Service	From	To	From Modulation	To Modulation	Dual Feed Period (2018)
Stingray - Hot Country	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Country Classics	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Franco Country	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Bande a Part	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Souvenirs	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Franco Pop	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Nostalgie	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Flashback 70's	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Jazz Masters	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Jazz Now	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - The Blues	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Folk Roots	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Around the World	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Jukebox Oldies	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - The Spa	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Nature	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Pop Classics	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Baroque	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Classic Masters	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Chamber Music	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Remember the 80's	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Kids' Stuff	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20
Stingray - Mousse's Musique	F1R/T7	F2/T10	QPSK AC3	8PSK AC3	November 20