## Shaw) Broadcast Services

## **IMPORTANT NOTICE**

## July 10, 2013

## EQUIPMENT UPGRADE FOR APTN C BAND

APTN East, North and West are currently available in C band using Power Vu technology. To improve signal quality and service, APTN will be upgrading its C band signal to Motorola (ARRIS) technology as of September 17, 2013.

In preparation for this upgrade and to ensure minimal disruption to cable operators, APTN will be available in both Power Vu and Motorola (ARRIS) technology as of August 15, 2013 through to September 17, 2013 at 9:00 am EST. At that time, the Power Vu technology feed will end and APTN will be available only at the technical coordinates below using Motorola (ARRIS) technology.

|     | CATV |         | MPEG | UCS      |              | Satellite / |        | Modulation |
|-----|------|---------|------|----------|--------------|-------------|--------|------------|
| VCT | VCN  | Program | #    | Group ID | Polarization | Transponder | L-Band | / FEC      |
|     |      |         |      |          |              |             |        |            |
| 517 | 107  | APTN-E  | 8    | 3        | B (Vert) RX  | F1R 6B-4    | 1201.5 | 3/4        |
|     |      |         |      |          |              |             |        |            |
| 517 | 109  | APTN-W  | 10   | 3        | B (Vert) RX  | F1R 6B-4    | 1201.5 | 3/4        |
|     |      |         |      |          |              |             |        |            |
| 517 | 110  | APTN-N  | 11   | 3        | B (Vert) RX  | F1R 6B-4    | 1201.5 | 3/4        |

Anik F1R C band Technical Coordinates (Motorola (ARRIS) Technology):

Note: Symbol Rate is 14.63 Msps

We recommend the following Motorola (ARRIS) decoder model numbers however you can check with your equipment provider for further information.

| DSR 4400X | DSR 4520X  | DSR 4440 |
|-----------|------------|----------|
| DSR 4402X | DSR 4530   | DSR 4460 |
| DSR 4410  | DSR 4400MD |          |
| DSR 4500  | DSR 4410MD |          |

If you have any inquiries for APTN, please contact Dawn Olivence at 204-947-9331 ext. 340 or <u>dolivence@aptn.ca</u>.

Please note that a re-authorization from Shaw Broadcast will be required for this new location. Please call our Help Desk at 1-800-268-2943.

| Alison Murchie (AB, BC & Territories) –   | Phone (905) 403-2118 | alison.murchie@sjrb.ca    |  |  |  |  |  |  |  |
|---|----------------------|---------------------------|--|--|--|--|--|--|--|
| Wendy Vonk (ON, MB & SK) –  | Phone (905) 403-2148 | wendy.vonk@sjrb.ca        |  |  |  |  |  |  |  |
| Thi-Mong Tran (Quebec & Atlantic) –   | Phone (514) 937-7313 | simone.tran@sjrb.ca       |  |  |  |  |  |  |  |
| Georgia Priftakis (Quebec & Atlantic) –   | Phone (514) 937-7313 | georgia.priftakis@sjrb.ca |  |  |  |  |  |  |  |
| For technical assistance / trouble-shooting please call: 1-800-268-2943<br>Email: <u>shawbroadcastsupport@sjrb.ca</u> |                      |                           |  |  |  |  |  |  |  |