



# SCHOOL OF PUBLIC HEALTH

UNIVERSITY AT ALBANY State University of New York

## Satellite Downlink Fact Sheet

**A Note to all satellite receive sites:** we strongly recommend that you check your receiver prior to the broadcast. For C-band users if you are unsure if the satellite is programmed into your receiver please call the technical support phone number any day prior to the broadcast date and we will work with you to confirm you can see the satellite the broadcast will be on.

**For Ku band Digital receive sites,** we recommend you do the same, except that we can tune you to the exact coordinates because there is a signal at those coordinates 24/7. Please make sure the clock in the digital picture is moving – this will confirm that the receiver or transmission has not locked up.

**A slate identifying the program will be broadcast during the test period – if you do not see the slate – call the technical support number – 518-453-9521 or 518-443-5333.**

**Program Date: July 13, 2006 – RE-BROADCAST**

**Test time:** 3:30 P.M. (ET)

**Program start:** 4:00 P.M. (ET)

**Program end:** 5:00 P.M. (ET)

*Please check your signal during the test time indicated above.*

### **Satellite Coordinates**

#### **KU Band (DIGITAL) satellite window**

- On SUNYSAT receivers the program will appear on NYN Digital **Channel 1**
- For non-SUNYSAT receive sites (KU-Band MPEG-2 DVB Compliant Digital channel):
 

Satellite	AMC 5 (formerly GE 5)
Location	79° West longitude
Receive frequency	<b><u>12.182 GHz</u></b>
Symbol Rate	<b><u>23 Mega Symbols</u></b>
FEC(Forward Error Correction)	3/4
Polarity	Horizontal

#### **C-Band (ANALOG) satellite window**

Satellite .....	Galaxy 4R (C)
Location .....	99 degrees West longitude
Channel (Transponder) .....	12
Receive frequency .....	3940 MHz
Audio .....	6.2/6.8 MHZ (Mono)
Polarity .....	Vertical

TECHNICAL SUPPORT: New York Network/SUNYSAT

Call Uplink Hotline (518) 453-9521

If busy, call (518) 443-5333