



**ESM PRODUCTIONS**

ON STAGE • ON SCREEN • ONLINE

1500 JOHN F KENNEDY BLVD, SUITE 600  
 PHILADELPHIA, PA 19102  
 215-925-2566 WWW.ESMPRODUCTIONS.COM

## WMOF TRANSMISSION SUMMARY v6.0 (9/14/2015)

### FEEDS FOR DISTRIBUTION WITH EMBEDDED TRANSLATIONS ALL TIMES LOCAL PHILADELPHIA, PENNSYLVANIA USA - EDT

FRIDAY 25 SEP 2015		LOCATION	INTERNATIONAL SATELLITE (SWITCHED FEED ONLY)			
START TIME	END TIME	EAKINS OVAL	AFRICA	LATIN AMERICA	EUROPE	ASIA
18:00	20:00		INTELSAT 20	INTELSAT 805	EUTELSAT 7B	ASIA SAT 5
FEED ID	TEST WINDOW	DISTRIBUTION	LM05C Slot A	24/24 Slot A	B6 Ch G	C14 Ch1
ESM 1A		w/Embedded Translations	3827.5 H	3963.50 H	11180.83 V	4146.50 H

FRIDAY 25 SEP 2015		LOCATION	DOMESTIC SATELLITE	
START TIME	END TIME	EAKINS OVAL	ISO	SWITCHED
18:30	20:00		GALAXY 17	GALAXY 17
FEED ID	TEST WINDOW	DISTRIBUTION	23K D	23K C
ESM 1B		w/Embedded Translations	12173.5 H	12164.5 H

SATURDAY 26 SEP 2015		LOCATION	DOMESTIC SATELLITE		INTERNATIONAL SATELLITE (SWITCHED FEED ONLY)			
START TIME	END TIME	EAKINS OVAL	ISO	SWITCHED	AFRICA	LATIN AMERICA	EUROPE	ASIA
8:30	22:30		GALAXY 17	GALAXY 17	INTELSAT 20	INTELSAT 805	EUTELSAT 10A	ASIA SAT 5
FEED ID	ATLANTIC AVIATION ARRIVAL, ARRIVAL AT BASILICA, BASILICA MASS, ARRIVAL AT INDY HALL, ARRIVAL AT FESTIVAL OF FAMILIES, FESTIVAL OF FAMILIES CONCERT	DISTRIBUTION	20K D	20K C	LM4C Slot E	13/13 Slot E	D10 Ch H	C8H Ch1
ESM 2		w/Embedded Translations	12113.5 V	12104.5 V	3805.5 H	3906.5 V	11690 H	3906.5 H

SUNDAY 27 SEP 2015		LOCATION	DOMESTIC SATELLITE		INTERNATIONAL SATELLITE (SWITCHED FEED ONLY)			
START TIME	END TIME	EAKINS OVAL	ISO	SWITCHED	AFRICA	LATIN AMERICA	EUROPE	ASIA
14:00	20:30		GALAXY 17	GALAXY 17	INTELSAT 20	INTELSAT 805	EUTELSAT 10A	ASIA SAT 5
FEED ID	ARRIVAL AT PUBLIC MASS, PUBLIC MASS, DEPARTURE FROM ATLANTIC AVIATION	DISTRIBUTION	23K D	23K C	LM05C SLOT C	13/13 Slot E	B5 Ch C	C8H Ch1
ESM 3		w/Embedded Translations	12173.5 H	12164.5 H	3845.5 H	3909.5 V	11144.83 H	3906.5 H

SATELLITE PARAMETERS	SATELLITE AUDIO PIDS
Bandwidth: 9 Mhz	CH1: 482 LEFT International
FEC: 3/4	CH2: 482 RIGHT English
Compression: MPEG-4	CH3: 483 LEFT Spanish
Symbol Rate: 7.5	CH4: 483 RIGHT Portuguese
Data Rate: 16.33144	CH5: 484 LEFT Vietnamese
Modulation: DVB-S2,8PSK	CH6: 484 RIGHT French
Pilots: ON	CH7: 485 LEFT Italian
Video: 1080i, 59.94fps	CH8: 485 RIGHT International