

PBS AMC-21 TRANSPONDER SERVICE ASSIGNMENTS

Assignments for **December 21, 2008** to February 10, 2009

After February 10, 2009 T-21 becomes reserved for future use

Ku-Band DVB Service & PID Number Assignments

Ku 21 (Horizontal) MCPC (9 Services)

Carrier Center Freq: 1370 Mhz / Symbol Rate = 30.0 MSps / FEC: 3/4

SERVICE NAME	SCHEDULE	MPEG Service #	VIDEO & PCR PID #	AUDIO Service 1 PID #	AUDIO Service 2 PID #	AUDIO Service 3 PID #
500	X	11	177	180	181	
501	NPS 1	12	193	196	197	198
502	NPS 2	13	209	212	213	
503	NPS 3	14	225	228	229	
504	NPS 4	15	241	244	245	
505	V'me	16	257	260	261	
540	XP	17	273	276	277	
506	World	18	289	292	293	
515	Create	19	305	308	309	

Ku 22 (Vertical) MCPC (2 Services)

Carrier Center Freq: 1390 Mhz / Symbol Rate = 30.0 MSps / FEC: 3/4

SERVICE NAME	SCHEDULE	MPEG Service #	VIDEO & PCR PID #	AUDIO Service 1 PID #	AUDIO Service 2 PID #	
HD01	HD Channel - East	3	49	52	53	
HD02	HD Channel - Pacific	4	65	68	69	

Ku 23 (Horizontal) SCPCs

HD04 = 1400 MHz / SR=14.029 MSps / FEC: 3/4

SD05=1413 MHz, SD06=1419 MHz, SD07=1425 MHz / All use SR of 4.444 MSps / FEC: 3/4

SERVICE NAME	SCHEDULE	MPEG Service #	VIDEO & PCR PID #	AUDIO Service 1 PID #	AUDIO Service 2 PID #	
HD04	SCPC HD Feed Channel	3	49	52	53	
SD05	SCPC	11	177	180	181	
SD06	SCPC	11	177	180	181	
SD07	SCPC	11	177	180	181	

Ku 24 (Vertical) MCPC (5 Services)

Carrier Center Frequency: 1430 Mhz / Symbol Rate = 30.000 MS/sec / FEC: 3/4

SERVICE NAME	SCHEDULE	MPEG Service #	VIDEO & PCR PID #	AUDIO Service 1 PID #	AUDIO Service 2 PID #	AUDIO Service 3 PID #
HD03	HD Feed Channel	3	49	52	53	
SD01	SD-Feed Channel	11	177	180	181	
SD02	Create	12	193	196	197	
SD03	V-me	13	209	212	213	
SD04	World	14	225	228	229	

12/12/2008