

PBS AMC-21 TRANSPONDER SERVICE ASSIGNMENTS

Assignments for After February 10, 2009

T-21 is reserved for future use

Ku-Band DVB Service & PID Number Assignments

Ku 22 (Vertical) MCPC (3 Services including DEAS)

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 #	DEAS PID #
HD01	HD Channel - East	3	49	52	53	
HD02	HD Channel - Pacific	4	65	68	69	
DEAS	DEAS Data Service	NA	NA	NA	NA	911

Ku 23 (Horizontal) SCPCs (4 Services)

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 #	Time Code Service PID #
HD03	HD Feed Channel	3	49	52	53	
SD01	SD-Feed Channel	11	177	180	181	182
SD02	Create	12	193	196	197	
SD03	V-me	13	209	212	213	
SD04	World	14	225	228	229	

2/6/2009