

START OF JOB SNSBPF 15.01.04 10.41.49 VERSION 4.17 099520320 Hlemouchi 01N
 COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for EUTELSAT-KA-29E (099520320)** EXAMINATION REQUESTED BY : lemouchi DATE: 15/01/04 10:41:49

F /EUT	EUTELSAT-KA-29E	29.00E	0.10	0.10	08.06.99	099.520320	C 099.520320
DBR	42.0 DB	POINTING ACC	0.10 DEG			099.520320	
EC	500000 KHZ	08.06.99					099.892994
17.95000	G 500000 KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
17.95000	G 500000 KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
17.95000	G 500000 KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
17.95000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
EC	500000 KHZ	08.06.99					099.892995
17.95000	G 500000 KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
17.95000	G 500000 KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
17.95000	G 500000 KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
17.95000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
17.95000	G 500000 KHZ	55M0G7W--	34.7 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
17.95000	G 500000 KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
EC	500000 KHZ	08.06.99					099.892996
17.95000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
EC	500000 KHZ	08.06.99					099.892998
18.95000	G 500000 KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
18.95000	G 500000 KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
18.95000	G 500000 KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
18.95000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ			0001
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0
19.45000	G 500000 KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ			0002
	(8) RR 21.16	FIXED-SATELLITE					
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	REF. BW 1.000 MHZ 11.0 -115.0

19.45000	G	500000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
EC		500000	KHZ	08.06.99						099.892999
18.95000	G	500000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
18.95000	G	500000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
18.95000	G	500000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
18.95000	G	500000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
18.95000	G	500000	KHZ	55M0G7W--	34.7 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
18.95000	G	500000	KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	55M0G7W--	34.7 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
EC		500000	KHZ	08.06.99						099.893000
18.95000	G	500000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
19.45000	G	500000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ				0002
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
EC		1250000	KHZ	08.06.99						099.893002
18.32500	G	1250000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD						104E24	20N25	VTN	
									42.0 -104.0	REF. BW 1.000 MHZ
18.32500	G	1250000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ				0001
	(8)	RR 21.16		FIXED-SATELLITE						
	ALL WORLD									
									REF. BW 1.000 MHZ	

		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.32500	G 1250000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.32500	G 1250000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
EC		1250000	KHZ	08.06.99					099.893003
	18.32500	G 1250000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.32500	G 1250000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.32500	G 1250000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.32500	G 1250000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.32500	G 1250000	KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.32500	G 1250000	KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
EC		1250000	KHZ	08.06.99					099.893004
	18.32500	G 1250000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
EC		1000000	KHZ	08.06.99					099.893006
	18.20000	G 1000000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.20000	G 1000000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.20000	G 1000000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.20000	G 1000000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
EC		1000000	KHZ	08.06.99					099.893007
	18.20000	G 1000000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.20000	G 1000000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.20000	G 1000000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.20000	G 1000000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
	18.20000	G 1000000	KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ				0001
		(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		

	18.20000	G	1000000	KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
EC			1000000	KHZ	08.06.99							099.893008
	18.20000	G	1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
EC			1000000	KHZ	08.06.99							099.893010
	18.70000	G	1000000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	18.70000	G	1000000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	18.70000	G	1000000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	18.70000	G	1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	19.20000	G	1000000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ					0002
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	19.20000	G	1000000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ					0002
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	19.20000	G	1000000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ					0002
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	19.20000	G	1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0002
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	19.70000	G	1000000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ					0003
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	19.70000	G	1000000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ					0003
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	19.70000	G	1000000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ					0003
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	19.70000	G	1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0003
		(8)	RR 21.16		FIXED-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
EC			1000000	KHZ	08.06.99							099.893011
	18.70000	G	1000000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	18.70000	G	1000000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	18.70000	G	1000000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	18.70000	G	1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							
		ALL WORLD						104E24	20N25	VTN	42.0 -104.0	
											11.0 -115.0	REF. BW 1.000 MHZ
	18.70000	G	1000000	KHZ	55M0G7W--	34.7 DBW	-42.7 DBW/HZ					0001
		(8)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							

	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
18.70000	G 1000000	KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ						0001
	(8) RR 21.16				FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.20000	G 1000000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ						0002
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.20000	G 1000000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ						0002
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.20000	G 1000000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ						0002
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.20000	G 1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ						0002
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.20000	G 1000000	KHZ	55M0G7W--	34.7 DBW	-42.7 DBW/HZ						0002
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.20000	G 1000000	KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ						0002
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.70000	G 1000000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ						0003
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.70000	G 1000000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ						0003
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.70000	G 1000000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ						0003
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.70000	G 1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ						0003
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.70000	G 1000000	KHZ	55M0G7W--	34.7 DBW	-42.7 DBW/HZ						0003
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.70000	G 1000000	KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ						0003
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC	1000000	KHZ	08.06.99		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		099.893012
18.70000	G 1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ						0001
	(8) RR 21.16				FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.20000	G 1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ						0002
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.70000	G 1000000	KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ						0003
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC	500000	KHZ	08.06.99								099.893015
18.95000	G 500000	KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ						0001
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
18.95000	G 500000	KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ						0001
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
18.95000	G 500000	KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ						0001
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		

	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
18.95000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0001
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
EC	500000 KHZ	08.06.99							099.893016
18.95000	G 500000 KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ					0001
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
18.95000	G 500000 KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ					0001
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
18.95000	G 500000 KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ					0001
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
18.95000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0001
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
18.95000	G 500000 KHZ	55M0G7W--	34.7 DBW	-42.7 DBW/HZ					0001
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
18.95000	G 500000 KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ					0001
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	1M40G7W--	18.7 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	5M60G7W--	24.8 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	27M5G7W--	31.7 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	55M0G7W--	34.7 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	110MG7W--	37.7 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
EC	500000 KHZ	08.06.99							099.893017
18.95000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0001
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD				104E24 20N25 VTN	42.0 -104.0	11.0 -115.0		
19.45000	G 500000 KHZ	27M0F9W--	23.3 DBW	-42.7 DBW/HZ					0002
	(8) RR 21.16			FIXED-SATELLITE				REF. BW 1.000 MHZ	

EC	ALL WORLD	1250000	KHZ	08.06.99	104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	099.893019
18.32500	G	1250000	KHZ	1M40G7W--	18.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
18.32500	G	1250000	KHZ	5M60G7W--	24.8	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
18.32500	G	1250000	KHZ	27M5G7W--	31.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
18.32500	G	1250000	KHZ	27M0F9W--	23.3	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
EC	ALL WORLD	1250000	KHZ	08.06.99	104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	099.893020
18.32500	G	1250000	KHZ	1M40G7W--	18.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
18.32500	G	1250000	KHZ	5M60G7W--	24.8	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
18.32500	G	1250000	KHZ	27M5G7W--	31.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
18.32500	G	1250000	KHZ	27M0F9W--	23.3	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
18.32500	G	1250000	KHZ	55M0G7W--	34.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
18.32500	G	1250000	KHZ	110MG7W--	37.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
EC	ALL WORLD	1250000	KHZ	08.06.99	104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	099.893021
18.32500	G	1250000	KHZ	27M0F9W--	23.3	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
EC	ALL WORLD	500000	KHZ	08.06.99	104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	099.893023
17.95000	G	500000	KHZ	1M40G7W--	18.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
17.95000	G	500000	KHZ	5M60G7W--	24.8	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
17.95000	G	500000	KHZ	27M5G7W--	31.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
17.95000	G	500000	KHZ	27M0F9W--	23.3	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
EC	ALL WORLD	500000	KHZ	08.06.99	104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	099.893024
17.95000	G	500000	KHZ	1M40G7W--	18.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
17.95000	G	500000	KHZ	5M60G7W--	24.8	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ
	ALL WORLD				104E24	20N25	VTN	42.0	-104.0	11.0	-115.0	
17.95000	G	500000	KHZ	27M5G7W--	31.7	DBW	-42.7	DBW/HZ				0001
	(8)	RR	21.16	FIXED-SATELLITE						REF. BW	1.000	MHZ

		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	17.95000	G 500000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	17.95000	G 500000	KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	17.95000	G 500000	KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC		500000 KHZ		08.06.99							099.893025
	17.95000	G 500000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC		1000000 KHZ		08.06.99							099.893027
	18.70000	G 1000000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	18.70000	G 1000000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	18.70000	G 1000000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	18.70000	G 1000000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	19.20000	G 1000000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ						0002
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	19.20000	G 1000000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ						0002
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	19.20000	G 1000000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ						0002
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	19.20000	G 1000000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ						0002
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	19.70000	G 1000000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ						0003
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	19.70000	G 1000000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ						0003
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	19.70000	G 1000000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ						0003
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	19.70000	G 1000000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ						0003
		(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC		1000000 KHZ		08.06.99							099.893028
	18.70000	G 1000000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	18.70000	G 1000000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ						0001
		(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
		ALL WORLD			104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
	18.70000	G 1000000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ						0001

	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
18.70000	G 1000000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
18.70000	G 1000000 KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ					0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
18.70000	G 1000000 KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ					0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.20000	G 1000000 KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ					0002
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.20000	G 1000000 KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ					0002
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.20000	G 1000000 KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ					0002
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.20000	G 1000000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0002
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.20000	G 1000000 KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ					0002
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.20000	G 1000000 KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ					0002
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.70000	G 1000000 KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ					0003
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.70000	G 1000000 KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ					0003
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.70000	G 1000000 KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ					0003
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.70000	G 1000000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0003
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.70000	G 1000000 KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ					0003
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.70000	G 1000000 KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ					0003
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
EC	1000000 KHZ	08.06.99						099.893029
18.70000	G 1000000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.20000	G 1000000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0002
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
19.70000	G 1000000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0003
	(8) RR 21.16		FIXED-SATELLITE				REF. BW 1.000 MHZ	
	ALL WORLD		104E24 20N25 VTN	42.0	-104.0	11.0	-115.0	
EC	1000000 KHZ	08.06.99						099.893032
18.20000	G 1000000 KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ					0001

	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.20000	G 1000000	KHZ	5M60G7W-- 24.8 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.20000	G 1000000	KHZ	27M5G7W-- 31.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.20000	G 1000000	KHZ	27M0F9W-- 23.3 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
EC	1000000	KHZ	08.06.99							099.893033
18.20000	G 1000000	KHZ	1M40G7W-- 18.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.20000	G 1000000	KHZ	5M60G7W-- 24.8 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.20000	G 1000000	KHZ	27M5G7W-- 31.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.20000	G 1000000	KHZ	27M0F9W-- 23.3 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.20000	G 1000000	KHZ	55M0G7W-- 34.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.20000	G 1000000	KHZ	110MG7W-- 37.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
EC	1000000	KHZ	08.06.99							099.893034
18.20000	G 1000000	KHZ	27M0F9W-- 23.3 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
EC	500000	KHZ	08.06.99							099.997607
18.45000	G 500000	KHZ	1M40G7W-- 18.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.45000	G 500000	KHZ	5M60G7W-- 24.8 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.45000	G 500000	KHZ	27M5G7W-- 31.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.45000	G 500000	KHZ	27M0F9W-- 23.3 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
EC	500000	KHZ	08.06.99							099.997608
18.45000	G 500000	KHZ	1M40G7W-- 18.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.45000	G 500000	KHZ	5M60G7W-- 24.8 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.45000	G 500000	KHZ	27M5G7W-- 31.7 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0	-104.0			11.0 -115.0	
18.45000	G 500000	KHZ	27M0F9W-- 23.3 DBW -42.7 DBW/HZ							0001
	(8) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						REF. BW 1.000 MHZ	

	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
18.45000	G	500000	KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
18.45000	G	500000	KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC		500000	KHZ	08.06.99							099.997609
18.45000	G	500000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC		1250000	KHZ	08.06.99							099.997611
19.57500	G	1250000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC		1250000	KHZ	08.06.99							099.997612
19.57500	G	1250000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC		1250000	KHZ	08.06.99							099.997613
19.57500	G	1250000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
EC		1250000	KHZ	08.06.99							099.997615
19.57500	G	1250000	KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		
	ALL WORLD				104E24 20N25 VTN	42.0	-104.0	11.0	-115.0		
19.57500	G	1250000	KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ					0001	
	(8) RR 21.16				FIXED-SATELLITE			REF. BW	1.000 MHZ		

EC	ALL WORLD	1250000 KHZ	08.06.99	104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	099.997616
19.57500	G	1250000 KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
19.57500	G	1250000 KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
19.57500	G	1250000 KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
19.57500	G	1250000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
19.57500	G	1250000 KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
19.57500	G	1250000 KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
EC	ALL WORLD	1250000 KHZ	08.06.99	104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	099.997617
19.57500	G	1250000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
EC	ALL WORLD	500000 KHZ	08.06.99	104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	099.997619
18.45000	G	500000 KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
18.45000	G	500000 KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
18.45000	G	500000 KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
18.45000	G	500000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
EC	ALL WORLD	500000 KHZ	08.06.99	104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	099.997620
18.45000	G	500000 KHZ	1M40G7W--	18.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
18.45000	G	500000 KHZ	5M60G7W--	24.8 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
18.45000	G	500000 KHZ	27M5G7W--	31.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
18.45000	G	500000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
18.45000	G	500000 KHZ	55M0G7W--	34.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
18.45000	G	500000 KHZ	110MG7W--	37.7 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	
	ALL WORLD			104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	
EC	ALL WORLD	500000 KHZ	08.06.99	104E24 20N25 VTN	42.0 -104.0	11.0 -115.0	099.997621
18.45000	G	500000 KHZ	27M0F9W--	23.3 DBW -42.7 DBW/HZ			0001
	(8) RR	21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE		REF. BW 1.000 MHZ	

ALL WORLD

104E24 20N25 VTN

42.0 -104.0

11.0 -115.0

□

PROGRAM SNSBPFD TERMINATED OK.