

START OF JOB SNSBPFD 09.01.04 10.36.30 VERSION 4.17 098520408 Hlemouchi 01N
COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for KOREASAT-113X (098520408)** EXAMINATION REQUESTED BY : lemouchi DATE: 09/01/04 10:36:30

KOR KOREASAT-113X 113.00E 0.05 0.05 25.04.00 C 098.520408

XD1	26.6 DB	POINTING ACC 0.15 DEG	098.520408
EC	125000 KHZ	25.04.00	AR11/A 2365 100.637968
7312.50000 M	125000 KHZ	125MG7W-- 38.0 DBW -43.0 DBW/HZ	0001
(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7312.50000 M	125000 KHZ	62M5G7W-- 35.0 DBW -43.0 DBW/HZ	22.4 -147.8 4.2 -152.0 0001
(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7312.50000 M	125000 KHZ	10M0X9W-- 24.0 DBW -46.0 DBW/HZ	22.4 -147.8 4.2 -152.0 0001
(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7437.50000 M	125000 KHZ	125MG7W-- 38.0 DBW -43.0 DBW/HZ	22.4 -150.8 1.2 -152.0 0002
(5) RR 21.16		FIXED-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7437.50000 M	125000 KHZ	62M5G7W-- 35.0 DBW -43.0 DBW/HZ	22.4 -147.8 4.2 -152.0 0002
(5) RR 21.16		FIXED-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
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(5) RR 21.16		FIXED-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7562.50000 M	125000 KHZ	125MG7W-- 38.0 DBW -43.0 DBW/HZ	22.4 -150.8 1.2 -152.0 0003
(5) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7562.50000 M	125000 KHZ	62M5G7W-- 35.0 DBW -43.0 DBW/HZ	22.4 -147.8 4.2 -152.0 0003
(5) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE	
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(5) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7687.50000 M	125000 KHZ	125MG7W-- 38.0 DBW -43.0 DBW/HZ	22.4 -150.8 1.2 -152.0 0004
(5) RR 21.16		FIXED-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7687.50000 M	125000 KHZ	62M5G7W-- 35.0 DBW -43.0 DBW/HZ	22.4 -147.8 4.2 -152.0 0004
(5) RR 21.16		FIXED-SATELLITE	
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(5) RR 21.16		FIXED-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
EC	125000 KHZ	25.04.00	AR11/A 2365 100.637969
7312.50000 M	125000 KHZ	125MG7W-- 38.0 DBW -43.0 DBW/HZ	0001
(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ
7312.50000 M	125000 KHZ	62M5G7W-- 35.0 DBW -43.0 DBW/HZ	22.4 -147.8 4.2 -152.0 0001
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(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE	
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(5) RR 21.16		FIXED-SATELLITE	
ALL WORLD		178W43 51N47 ALS	REF. BW 0.004 MHZ

	ALL WORLD				178W43 51N47 ALS	22.4	-147.8	4.2	-152.0		
7437.50000	M	125000	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
7562.50000	M	125000	KHZ	125MG7W--	38.0 DBW -43.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						
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7562.50000	M	125000	KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-147.8	4.2	-152.0		
7562.50000	M	125000	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
7687.50000	M	125000	KHZ	125MG7W--	38.0 DBW -43.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-147.8	4.2	-152.0		
7687.50000	M	125000	KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-147.8	4.2	-152.0		
7687.50000	M	125000	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
EC	62500	KHZ	25.04.00			AR11/A	2365				100.637970
7281.25000	M	62500	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND MOBILE-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
7343.75000	M	62500	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND MOBILE-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
EC	62500	KHZ	25.04.00			AR11/A	2365				100.637971
7281.25000	M	62500	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND MOBILE-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
7343.75000	M	62500	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND MOBILE-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
EC	50000	KHZ	25.04.00			AR11/A	2365				100.637972
7400.00000	M	50000	KHZ	50M0G7W--	34.0 DBW -43.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-147.8	4.2	-152.0		
7400.00000	M	50000	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
7450.00000	M	50000	KHZ	50M0G7W--	34.0 DBW -43.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-147.8	4.2	-152.0		
7450.00000	M	50000	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
7500.00000	M	50000	KHZ	50M0G7W--	34.0 DBW -43.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-147.8	4.2	-152.0		
7500.00000	M	50000	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-150.8	1.2	-152.0		
7550.00000	M	50000	KHZ	50M0G7W--	34.0 DBW -43.0 DBW/HZ					0.004	MHZ
	(5) RR	21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE						
	ALL WORLD				178W43 51N47 ALS	22.4	-147.8	4.2	-152.0		
7550.00000	M	50000	KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0.004	MHZ

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	ALL WORLD			178W43 51N47 ALS	22.4	-150.8		1.2 -152.0	
7600.00000	M	50000	KHZ	50M0G7W-- 34.0 DBW -43.0 DBW/HZ					0005
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
7600.00000	M	50000	KHZ	10M0X9W-- 24.0 DBW -46.0 DBW/HZ	22.4	-147.8		4.2 -152.0	0005
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
EC	ALL WORLD			178W43 51N47 ALS	22.4	-150.8		1.2 -152.0	
	50000	KHZ	25.04.00		AR11/A	2365			100.637973
7400.00000	M	50000	KHZ	50M0G7W-- 34.0 DBW -43.0 DBW/HZ					0001
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
7400.00000	M	50000	KHZ	10M0X9W-- 24.0 DBW -46.0 DBW/HZ	22.4	-147.8		4.2 -152.0	0001
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
7450.00000	M	50000	KHZ	50M0G7W-- 34.0 DBW -43.0 DBW/HZ	22.4	-150.8		1.2 -152.0	0002
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
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	(5) RR 21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 0.004 MHZ	
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	(5) RR 21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 0.004 MHZ	
7600.00000	M	50000	KHZ	50M0G7W-- 34.0 DBW -43.0 DBW/HZ	22.4	-150.8		1.2 -152.0	0005
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
7600.00000	M	50000	KHZ	10M0X9W-- 24.0 DBW -46.0 DBW/HZ	22.4	-147.8		4.2 -152.0	0005
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
EC	ALL WORLD			178W43 51N47 ALS	22.4	-150.8		1.2 -152.0	
	50000	KHZ	25.04.00		AR11/A	2365			100.637974
7400.00000	M	50000	KHZ	50M0G7W-- 34.0 DBW -43.0 DBW/HZ					0001
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
7400.00000	M	50000	KHZ	10M0X9W-- 24.0 DBW -46.0 DBW/HZ	22.4	-147.8		4.2 -152.0	0001
	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
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	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
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	(5) RR 21.16			FIXED-SATELLITE				REF. BW 0.004 MHZ	
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	(5) RR 21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 0.004 MHZ	
7500.00000	M	50000	KHZ	10M0X9W-- 24.0 DBW -46.0 DBW/HZ	22.4	-147.8		4.2 -152.0	0003
	(5) RR 21.16			FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 0.004 MHZ	
7550.00000	M	50000	KHZ	50M0G7W-- 34.0 DBW -43.0 DBW/HZ	22.4	-150.8		1.2 -152.0	0004

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	ALL WORLD		178W43 51N47 ALS	22.4	-147.8	4.2	-152.0	
7550.00000	M 50000 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0004
	(5) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS	22.4	-150.8	1.2	-152.0	
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	ALL WORLD		178W43 51N47 ALS	22.4	-150.8	1.2	-152.0	
EC	125000 KHZ	25.04.00		AR11/A	2365			100.637975
7312.50000	M 125000 KHZ	125MG7W--	38.0 DBW -43.0 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
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7281.25000	M 62500 KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ					0001
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7343.75000	M 62500 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ					0002

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EC	62500 KHZ	25.04.00			AR11/A 2365			100.637977
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	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7281.25000	M 62500 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ				REF. BW 0.004 MHZ	0001
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -150.8		1.2 -152.0	
7343.75000	M 62500 KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ				REF. BW 0.004 MHZ	0002
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7343.75000	M 62500 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ				REF. BW 0.004 MHZ	0002
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -150.8		1.2 -152.0	
EC	62500 KHZ	25.04.00			AR11/A 2365			100.637978
7281.25000	M 62500 KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7281.25000	M 62500 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ				REF. BW 0.004 MHZ	0001
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -150.8		1.2 -152.0	
7343.75000	M 62500 KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ				REF. BW 0.004 MHZ	0002
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7343.75000	M 62500 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ				REF. BW 0.004 MHZ	0002
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -150.8		1.2 -152.0	
ER	125000 KHZ	25.04.00			AR11/A 2365			100.637979
7312.50000	M 125000 KHZ	125MG7W--	38.0 DBW -43.0 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7312.50000	M 125000 KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ				REF. BW 0.004 MHZ	0001
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7312.50000	M 125000 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ				REF. BW 0.004 MHZ	0001
	(5) RR 21.16		FIXED-SATELLITE AND MOBILE-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -150.8		1.2 -152.0	
7437.50000	M 125000 KHZ	125MG7W--	38.0 DBW -43.0 DBW/HZ				REF. BW 0.004 MHZ	0002
	(5) RR 21.16		FIXED-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7437.50000	M 125000 KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ				REF. BW 0.004 MHZ	0002
	(5) RR 21.16		FIXED-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7437.50000	M 125000 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ				REF. BW 0.004 MHZ	0002
	(5) RR 21.16		FIXED-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -150.8		1.2 -152.0	
7562.50000	M 125000 KHZ	125MG7W--	38.0 DBW -43.0 DBW/HZ				REF. BW 0.004 MHZ	0003
	(5) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7562.50000	M 125000 KHZ	62M5G7W--	35.0 DBW -43.0 DBW/HZ				REF. BW 0.004 MHZ	0003
	(5) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	
7562.50000	M 125000 KHZ	10M0X9W--	24.0 DBW -46.0 DBW/HZ				REF. BW 0.004 MHZ	0003
	(5) RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -150.8		1.2 -152.0	
7687.50000	M 125000 KHZ	125MG7W--	38.0 DBW -43.0 DBW/HZ				REF. BW 0.004 MHZ	0004
	(5) RR 21.16		FIXED-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD		178W43 51N47 ALS		22.4 -147.8		4.2 -152.0	

7687.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ					0004
	(5)	RR	21.16										
7687.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ					0004
	(5)	RR	21.16										
ER		125000	KHZ		25.04.00								
7312.50000	M	125000	KHZ	125MG7W--	38.0	DBW	-43.0	DBW/HZ					0001
	(5)	RR	21.16										
7312.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ					0001
	(5)	RR	21.16										
7312.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ					0001
	(5)	RR	21.16										
7437.50000	M	125000	KHZ	125MG7W--	38.0	DBW	-43.0	DBW/HZ					0002
	(5)	RR	21.16										
7437.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ					0002
	(5)	RR	21.16										
7437.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ					0002
	(5)	RR	21.16										
7562.50000	M	125000	KHZ	125MG7W--	38.0	DBW	-43.0	DBW/HZ					0003
	(5)	RR	21.16										
7562.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ					0003
	(5)	RR	21.16										
7562.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ					0003
	(5)	RR	21.16										
7687.50000	M	125000	KHZ	125MG7W--	38.0	DBW	-43.0	DBW/HZ					0004
	(5)	RR	21.16										
7687.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ					0004
	(5)	RR	21.16										
7687.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ					0004
	(5)	RR	21.16										
ER		125000	KHZ		25.04.00								
7312.50000	M	125000	KHZ	125MG7W--	38.0	DBW	-43.0	DBW/HZ					0001
	(5)	RR	21.16										
7312.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ					0001
	(5)	RR	21.16										
7312.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ					0001
	(5)	RR	21.16										
7437.50000	M	125000	KHZ	125MG7W--	38.0	DBW	-43.0	DBW/HZ					0002
	(5)	RR	21.16										
7437.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ					0002
	(5)	RR	21.16										

7437.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ							0002
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7562.50000	M	125000	KHZ	125MG7W--	38.0	DBW	-43.0	DBW/HZ							0003
	(5)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7562.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ							0003
	(5)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-150.8	1.2	-152.0
7562.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ							0003
	(5)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7687.50000	M	125000	KHZ	125MG7W--	38.0	DBW	-43.0	DBW/HZ							0004
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7687.50000	M	125000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ							0004
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-150.8	1.2	-152.0
7687.50000	M	125000	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ							0004
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
ER		50000	KHZ	25.04.00					AR11/A	2365					100.637982
7400.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ							0001
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7400.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ							0001
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-150.8	1.2	-152.0
7450.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ							0002
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7450.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ							0002
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-150.8	1.2	-152.0
7500.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ							0003
	(5)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7500.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ							0003
	(5)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-150.8	1.2	-152.0
7550.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ							0004
	(5)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7550.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ							0004
	(5)	RR 21.16		FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-150.8	1.2	-152.0
7600.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ							0005
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7600.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ							0005
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-150.8	1.2	-152.0
ER		50000	KHZ	25.04.00					AR11/A	2365					100.637983
7400.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ							0001
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-147.8	4.2	-152.0
7400.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ							0001
	(5)	RR 21.16		FIXED-SATELLITE							REF. BW	0.004	MHZ		
	ALL	WORLD							178W43	51N47	ALS	22.4	-150.8	1.2	-152.0

7450.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0002
	(5)	RR	21.16															
	ALL	WORLD																
7450.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0002
	(5)	RR	21.16															
	ALL	WORLD																
7500.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0003
	(5)	RR	21.16															
	ALL	WORLD																
7500.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0003
	(5)	RR	21.16															
	ALL	WORLD																
7550.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0004
	(5)	RR	21.16															
	ALL	WORLD																
7550.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0004
	(5)	RR	21.16															
	ALL	WORLD																
7600.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0005
	(5)	RR	21.16															
	ALL	WORLD																
7600.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0005
	(5)	RR	21.16															
	ALL	WORLD																
ER		50000	KHZ		25.04.00													
7400.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0001
	(5)	RR	21.16															
	ALL	WORLD																
7400.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0001
	(5)	RR	21.16															
	ALL	WORLD																
7450.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0002
	(5)	RR	21.16															
	ALL	WORLD																
7450.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0002
	(5)	RR	21.16															
	ALL	WORLD																
7500.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0003
	(5)	RR	21.16															
	ALL	WORLD																
7500.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0003
	(5)	RR	21.16															
	ALL	WORLD																
7550.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0004
	(5)	RR	21.16															
	ALL	WORLD																
7550.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0004
	(5)	RR	21.16															
	ALL	WORLD																
7600.00000	M	50000	KHZ	50M0G7W--	34.0	DBW	-43.0	DBW/HZ										0005
	(5)	RR	21.16															
	ALL	WORLD																
7600.00000	M	50000	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ										0005
	(5)	RR	21.16															
	ALL	WORLD																
EI		62500	KHZ		25.04.00													
7281.25000	M	62500	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ										0001
	(5)	RR	21.16															
	ALL	WORLD																

7281.25000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0001
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
7343.75000	M	62500	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ				0002
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-147.8	4.2 -152.0	
7343.75000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0002
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
EI		62500	KHZ	25.04.00					AR11/A	2365		100.637986
7281.25000	M	62500	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ				0001
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-147.8	4.2 -152.0	
7281.25000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0001
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
7343.75000	M	62500	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ				0002
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-147.8	4.2 -152.0	
7343.75000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0002
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
EI		62500	KHZ	25.04.00					AR11/A	2365		100.637987
7281.25000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0001
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
7343.75000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0002
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
EI		62500	KHZ	25.04.00					AR11/A	2365		100.637988
7281.25000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0001
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
7343.75000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0002
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
EI		62500	KHZ	25.04.00					AR11/A	2365		100.637989
7281.25000	M	62500	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ				0001
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-147.8	4.2 -152.0	
7281.25000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0001
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	
7343.75000	M	62500	KHZ	62M5G7W--	35.0	DBW	-43.0	DBW/HZ				0002
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-147.8	4.2 -152.0	
7343.75000	M	62500	KHZ	10M0X9W--	24.0	DBW	-46.0	DBW/HZ				0002
	(5)	RR	21.16					FIXED-SATELLITE AND MOBILE-SATELLITE			REF. BW 0.004 MHZ	
	ALL	WORLD						178W43 51N47 ALS	22.4	-150.8	1.2 -152.0	

□ PROGRAM SNSBPFD TERMINATED OK.