

START OF JOB SNSBPF 05.01.04 14.52.27 VERSION 4.17 097520009 H nozdrin 01N  
 COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for PALAPA-C3-X (097520009)** EXAMINATION REQUESTED BY : nozdrin DATE: 05/01/04 14:52:27

INS PALAPA-C3-X 118.00E 0.10 0.10 18.02.00 C 097.520009

| TX         | 26.0 DB       | POINTING ACC 0.10 DEG                        | 097.520009             |
|------------|---------------|--|------------------------|
| EC         | 36000 KHZ     | 18.02.00                                     | AR11/A 1982 100.623502 |
| 7270.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0001                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND MOBILE-SATELLITE         | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7310.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0002                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND MOBILE-SATELLITE         | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7350.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0003                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND MOBILE-SATELLITE         | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7390.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0004                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND MOBILE-SATELLITE         | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7430.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0005                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE                              | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7470.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0006                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7510.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0007                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7550.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0008                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7590.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0009                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE                              | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7630.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0010                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE                              | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7670.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0011                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE                              | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7710.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0012                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE                              | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| EC         | 36000 KHZ     | 18.02.00                                     | AR11/A 1982 100.623505 |
| 7270.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0001                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND MOBILE-SATELLITE         | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7310.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0002                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND MOBILE-SATELLITE         | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7350.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0003                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND MOBILE-SATELLITE         | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7390.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0004                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE AND MOBILE-SATELLITE         | REF. BW 0.004 MHZ      |
|            | ALL WORLD     | 046E08 40N42 AZE                             | 2.3 -152.0             |
| 7430.00000 | M 36000 KHZ   | 30K0G7W-- -6.3 DBW -46.5 DBW/HZ              | 0005                   |
|            | ( 5) RR 21.16 | FIXED-SATELLITE                              | REF. BW 0.004 MHZ      |

|            |               |           |           |  |             |                   |            |
|------------|---------------|-----------|-----------|--|-------------|-------------------|------------|
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| 7470.00000 | M             | 36000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0006       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| 7510.00000 | M             | 36000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0007       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| 7550.00000 | M             | 36000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0008       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE AND METEOROLOGICAL-SATELLITE |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| 7590.00000 | M             | 36000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0009       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE                              |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| 7630.00000 | M             | 36000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0010       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE                              |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| 7670.00000 | M             | 36000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0011       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE                              |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| 7710.00000 | M             | 36000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0012       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE                              |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| EC         | 58000 KHZ     | 18.02.00  |           |  | AR11/A 1982 |                   | 100.623508 |
| 7721.00000 | M             | 58000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0001       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE                              |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |
| EC         | 58000 KHZ     | 18.02.00  |           |  | AR11/A 1982 |                   | 100.623511 |
| 7721.00000 | M             | 58000 KHZ | 30K0G7W-- | -6.3 DBW -46.5 DBW/HZ                        |             |                   | 0001       |
|            | ( 5) RR 21.16 |           |           | FIXED-SATELLITE                              |             | REF. BW 0.004 MHZ |            |
|            | ALL WORLD     |           |           | 046E08 40N42 AZE                             | 24.0 -149.7 | 2.3 -152.0        |            |

□

**PROGRAM SNSBPFD TERMINATED OK.**