

551 Rev113 T57 Occ
(Ingress Only)

6/22/09
Rev 113 T57
Day 173

ACE:

NOPGs: Lu ..

RSCops: Aseed (though was supposed to be in London),
Danny, Don, Elias, John

Stations: 55, 65, 14 Pass #4280
63 down for maintenance. Tried to get it
but no.

Fgain	DSS-55	X53	Ken 53	(RCP only)
	DSS-65	X53	S443	(34 power during O&T)
	DSS-14	X59	S49	RCP
		X135	SL31	LCP

1702 14 azimuth angle. They are trying to
correct. Ant

1709 55 reported completed monopulse coils
Gain values
1st 1.2603
2nd 1.2562
3rd 1.2711

1723 Lu called saying wind speed is not bad
so won't be using LQG coefficients

1810 65 reporting weather: Partially cloudy
10 km/hr

1828 ⁶⁵⁸55 has had SNT enabled since pre-cool
will take measurements & then ask
them to disable

1830 SNT measurement

55 X 23.527

55 Ka 75.910

65 X ~~34.80~~ 23.732

65 S 34.804

1832 Will ask stations to disable all
except 65 X

* SNT enabled on 65 X only *

1834 Asked 55 to disable SNT on both d/L
Channels

⇒ John confirmed

1839 14 Pre-cool weather:

clear skies, 8 mph wind
equipment green

183950 Asked 65 to disable SNT on S-band
only

⇒ Elias confirmed

1946 David Kochblatt called to check on things.

Model updated & reviewed if Manual at
Station & updated to their best. Merged
data from 3 ORTs.

David not required to be here since no
real-time decisions

~185130 X-band signal coming

1852 5S & 6S 1/L Good power at all
6SS a bit lower than expected, but same as OBT

185430 Monopulse enabled

⇒ no jump in power

1855 asked 14 to disable SNT on both d/L channels

1856 P_c/N₀ (baseline)

5S X	49.09
5S K _a	49.80
6S X	47.75
6S S	34.16

1859 Revs list from edmd

5S X	DC3
5S K _a	DC7
6S X	DC1
6S S	DC4
14 X	DC1
14 S	DC4

Lu on phone. Saying 14
1900 Label on microwave is incorrect.
(a couple of minutes ago he was on net w/ 14 telling them to correct, but station said map is incorrect)

~1902 14 signals

1904 14 saying problem corrected & displays should have correct

190430 Told NOPS 14 signals looking
right

1906 14 Pc/No

14 XR ~~40.6~~ 50.7

14 XL 22.5

14 SR 40.8

14 SL 22.2

1907 Asked 55 for weather updates
⇒ Partially cloudy

1912 Told NOPS that not all 55 monopulse
values are updating as they should be,
so cannot confirm that monopulse is
working correctly. 1st through 5th values
not updating
⇒ still have anomaly. Takes a bit to update
⇒ ok .. standby, I see them update now
⇒ station called & said their displays
were hung up & they fixed. Let them
know if we see other display problems