

## Further Note on change to the Position of the Northernmost Pad.

I have made simulation runs so that the synthesized beam appears larger in the maps. Attached are the results for 4-hour track of an object at Decl=-50 deg, at 350 GHz. The size and number of pixels were set to respectively 0.0003 arcsec and 256x256, while the other parameters were the same as shown in the circulated document.

enlarged\_o28\_beam.png shows the beams with the original (left) and the new (right) O-28 configurations (the only difference between the top and bottom panels is the color coding). enlarged\_o28\_new\_minus\_org.png is the difference map.

The characteristics of the beams are:

original	new	# configuration
0.0104	0.0107	# Beam major axis [arcsec]
0.0101	0.0099	# Beam minor axis [arcsec]
16.31	6.00	# Beam position angle [deg]
-0.1221	-0.1123	# Most negative sidelobe in the image
0.1807	0.1692	# Most positive sidelobe in the image

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