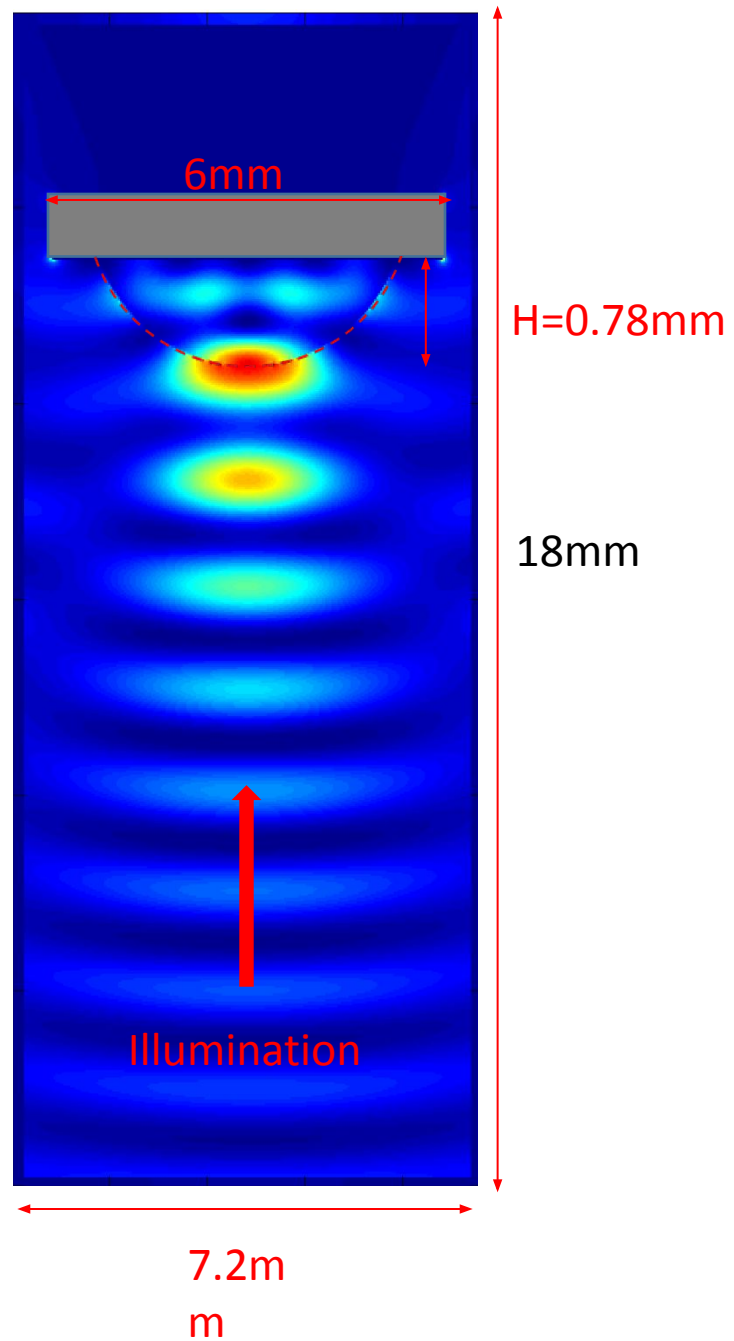


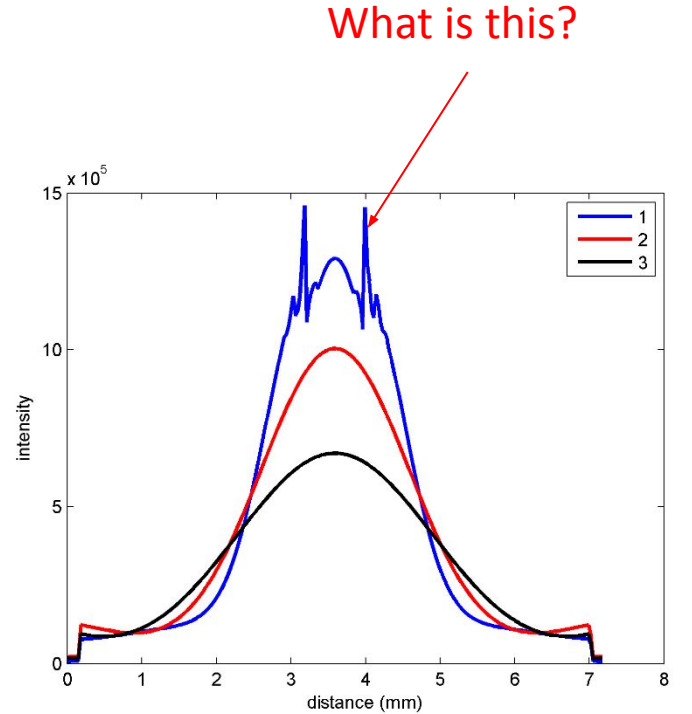
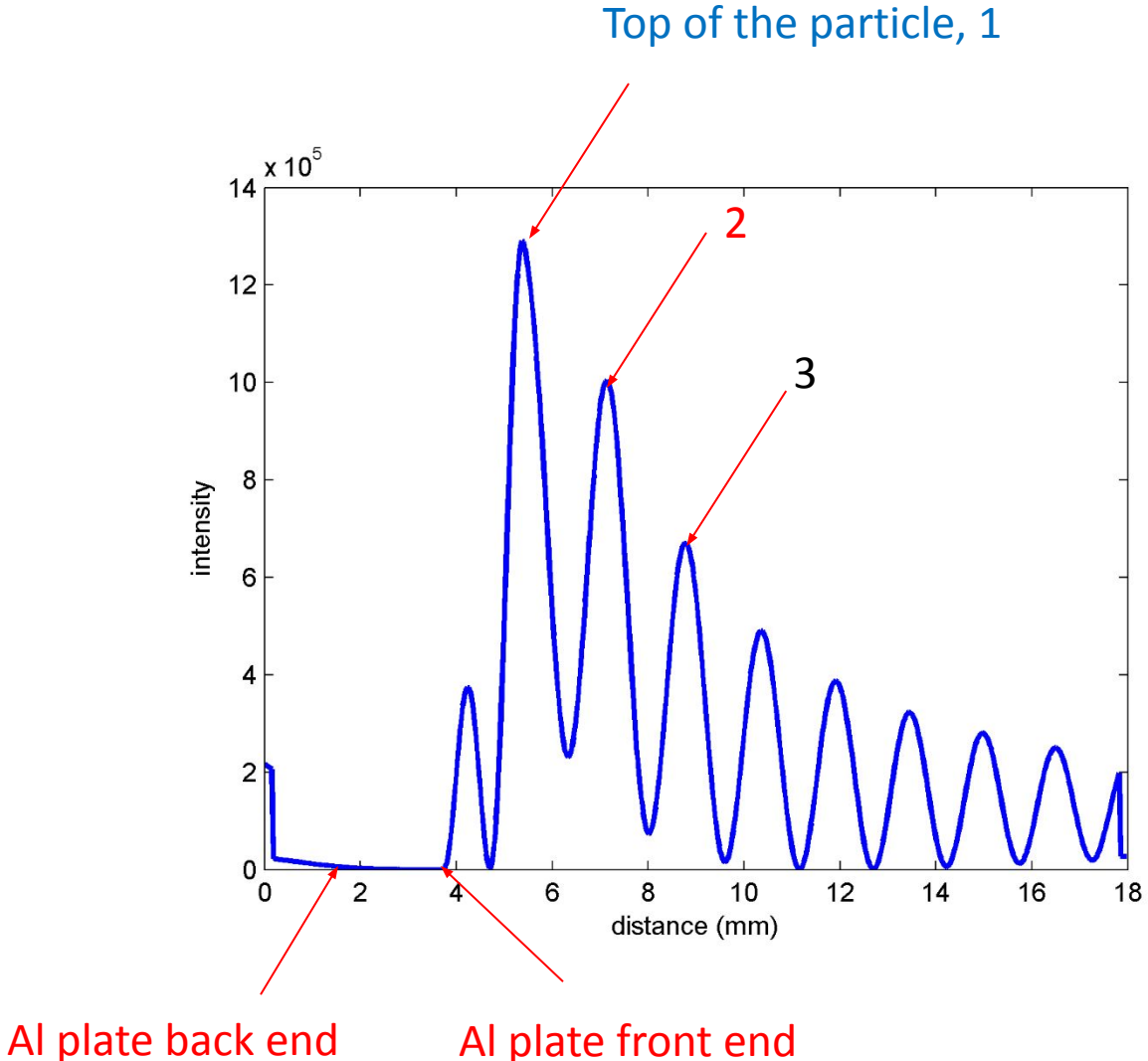
$$f = 100 \text{ GHz}$$

Sphere $R=2.4\text{mm}$

$f=100\text{ GHz}$.



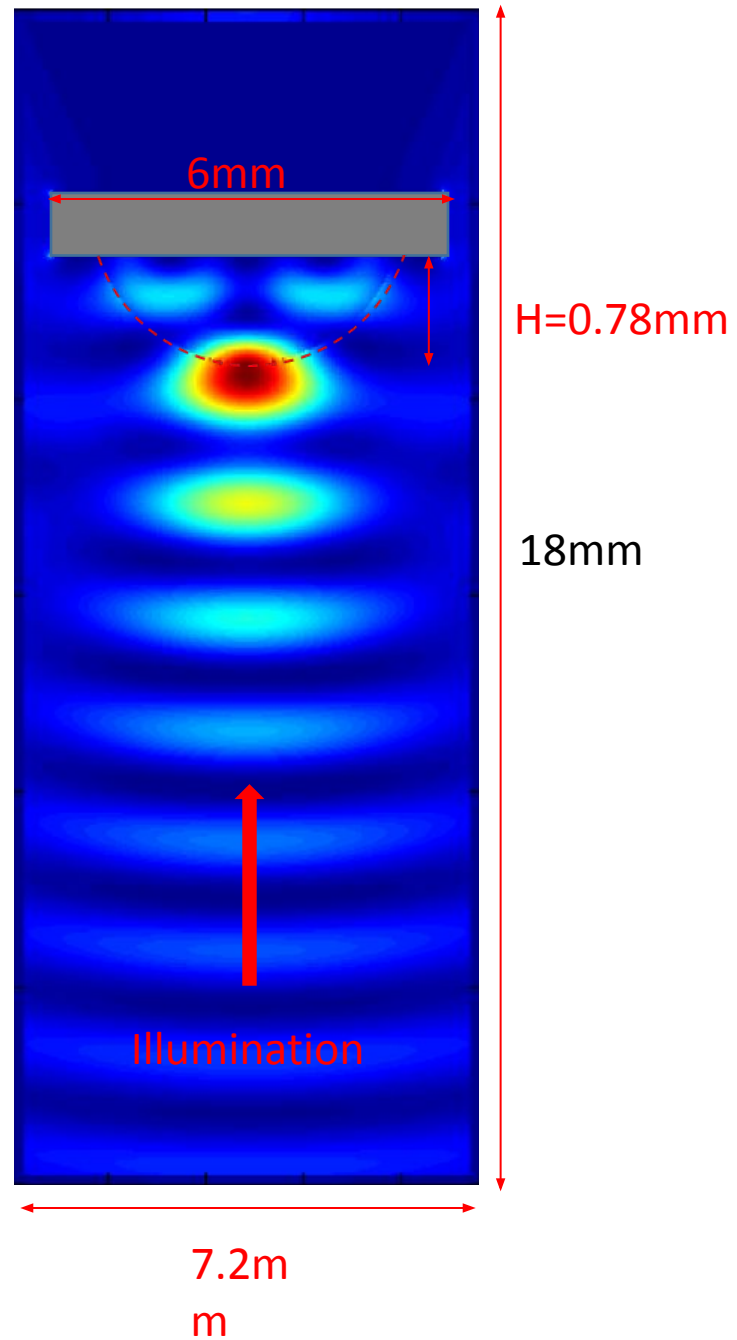
Axial intensity



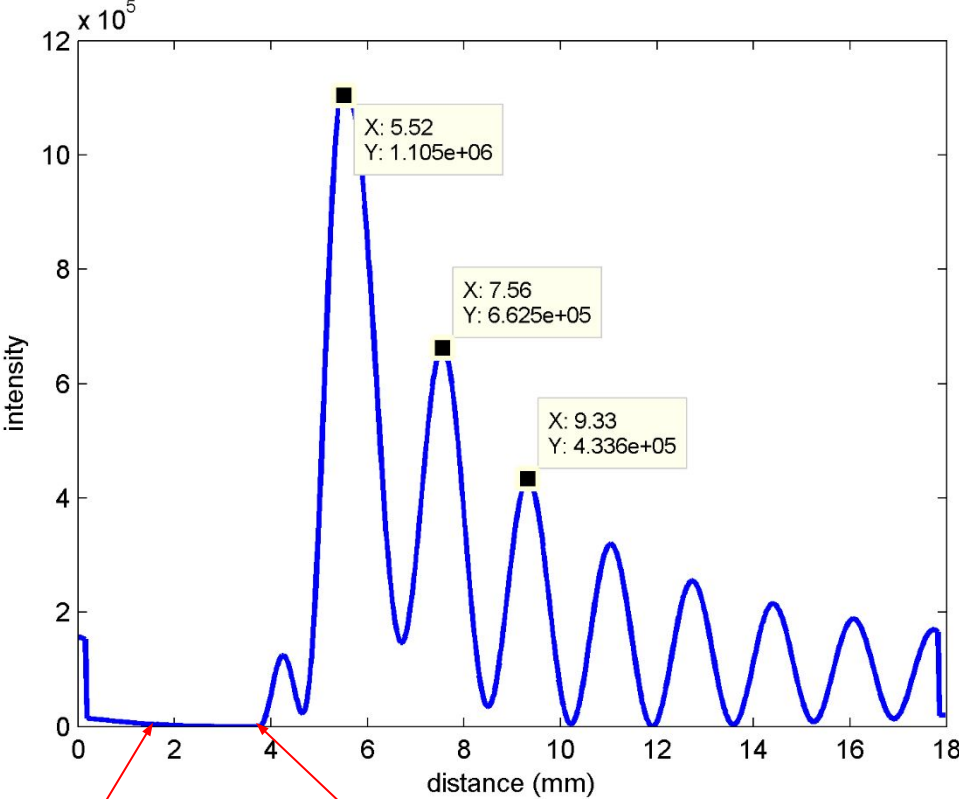
$$f = 90 \text{ GHz}$$

Sphere R=2.4mm

f=100 GHz.

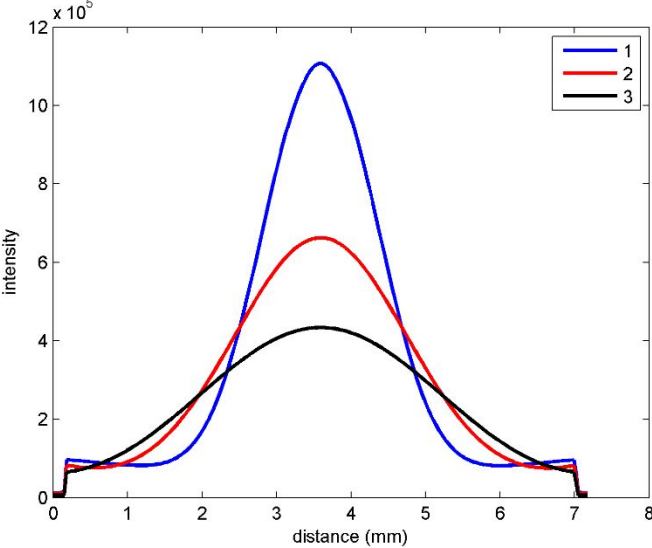


Axial intensity



Al plate back end

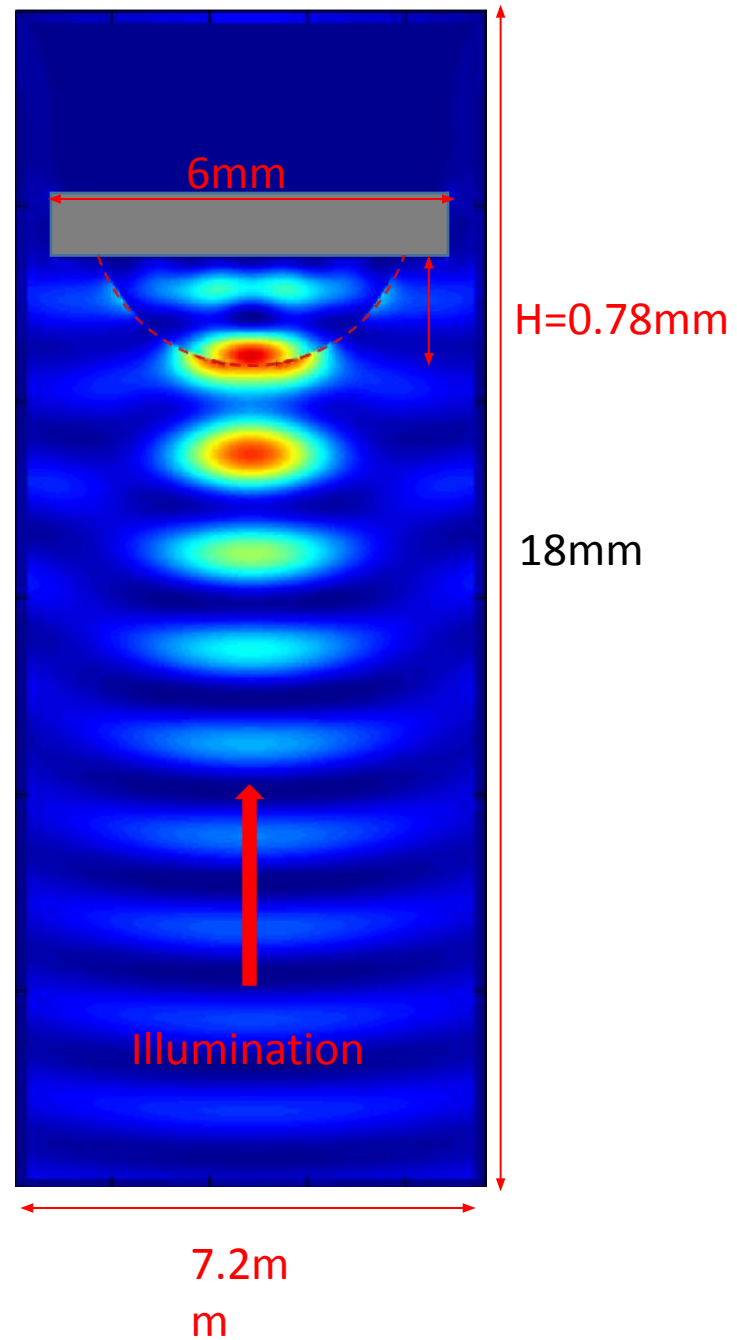
Al plate front end



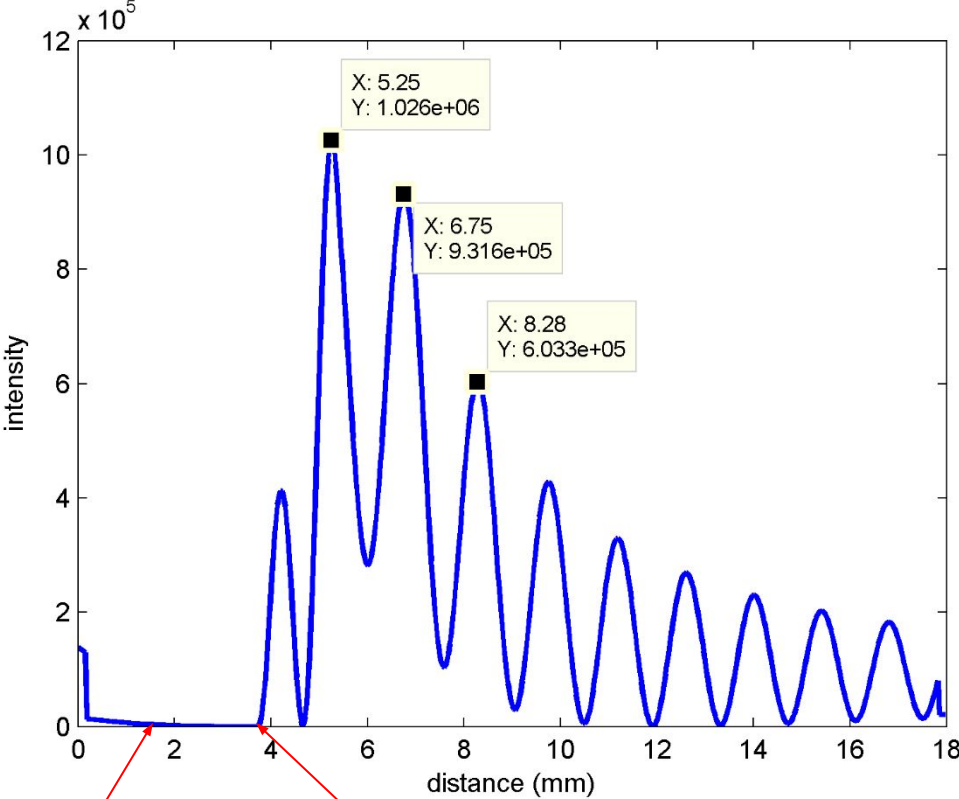
$$f = 110 \text{ GHz}$$

Sphere R=2.4mm

f=100 GHz.



Axial intensity



Al plate back end

Al plate front end

