



ltk-mw_center_lens_fresnel_plates calcs

1 $c \equiv 299792458 \cdot \frac{1 \text{ m}}{1 \text{ s}}$

2 $frequency \equiv 10.525 \text{ GHz}$

3 $\lambda \equiv \frac{c}{frequency}$

4 λ

28.483844 mm

5 $f \equiv 70 \text{ mm}$

6 $r_n(n) \equiv \sqrt{n \cdot \lambda \cdot f + \frac{n^2 \cdot \lambda^2}{4}}$

7

8 **fusion 360**

end