

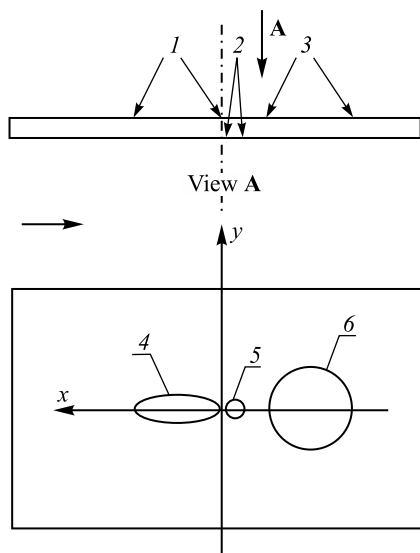


Fig. 1. Schematic of the mutual arrangement of the laser beams and refrigerant affected zones:

position 1 corresponds to an elliptical laser beam with a wavelength of $10.6\ \mu\text{m}$,

position 2 – to a round laser beam with a wavelength of $1.06\ \mu\text{m}$,

position 3 – to the refrigerant, position 4 – to the laser beam section with a wavelength of $10.6\ \mu\text{m}$,

position 5 – to the laser beam section with a wavelength of $1.06\ \mu\text{m}$,

position 6 – to the refrigerant affected zone