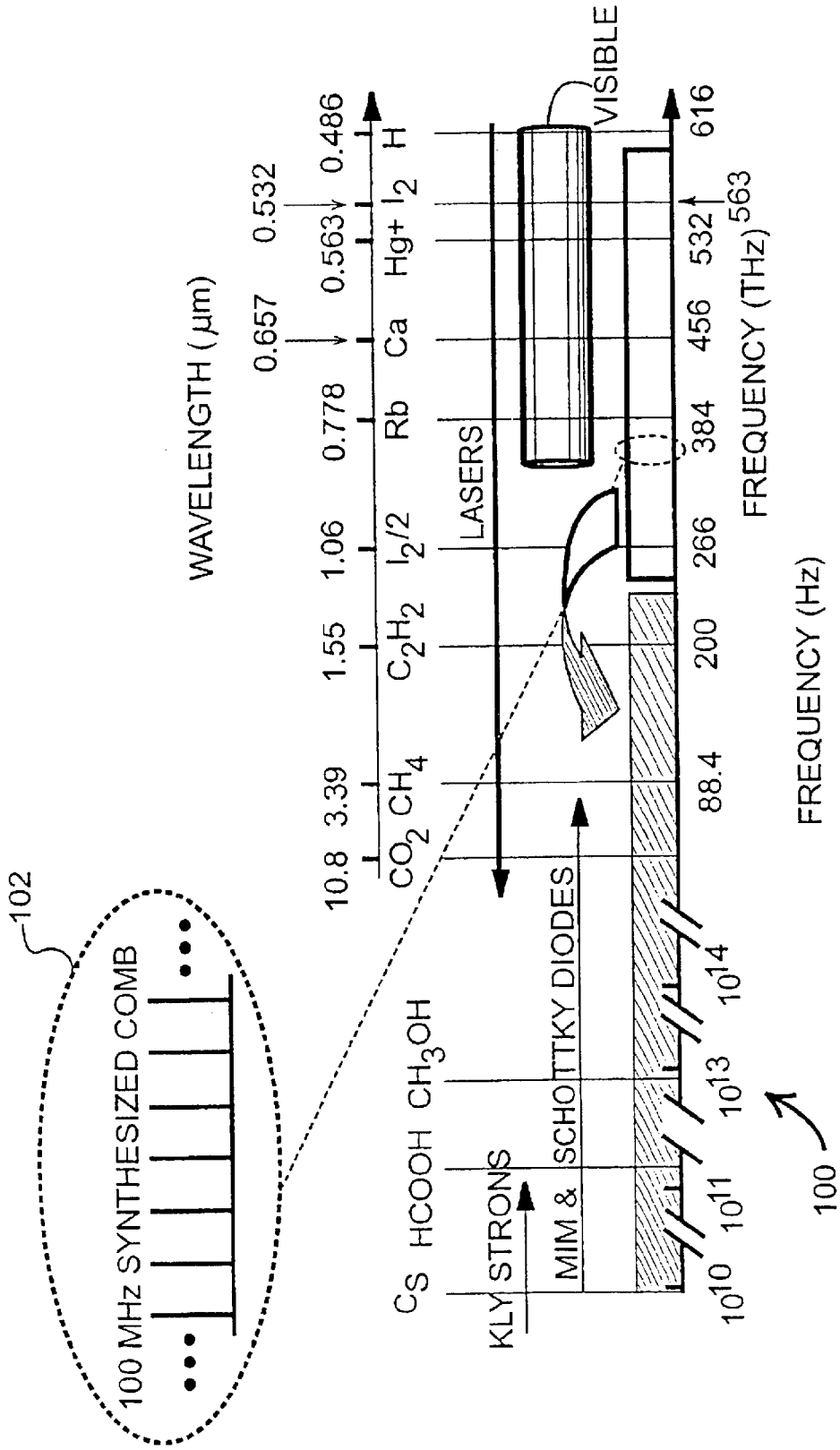
102
100 MHz SYNTHESIZED COMB
WAVELENGTH (μm)
10.8
3.39
1.55
1.06
0.778
0.657
0.563
0.532
0.486
CO_2 CH_4 C_2H_2 $I_2/2$ Rb Ca Hg^+ I_2 H
LASERS
VISIBLE
Cs HCOOH CH_3OH
KLYSTRONS
MIM & SCHOTTKY DIODES
10^{10} 10^{11} 10^{13} 10^{14}
88.4
200
266
384
456
532
563
616
FREQUENCY (THz)
FREQUENCY (Hz)
100

FIGURE 1