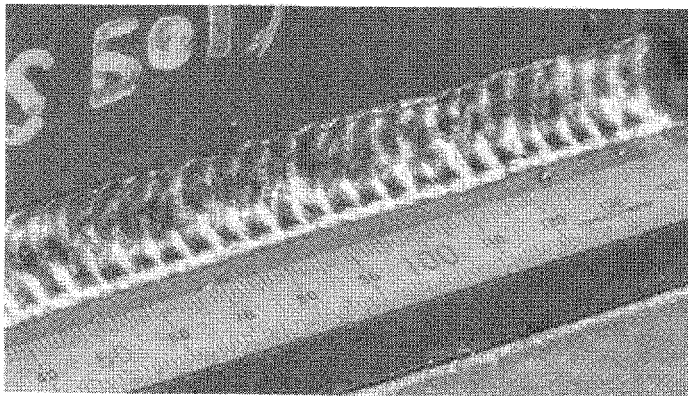
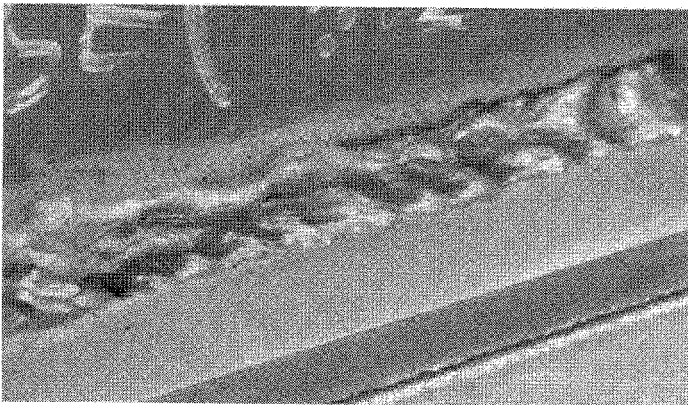


[図1]



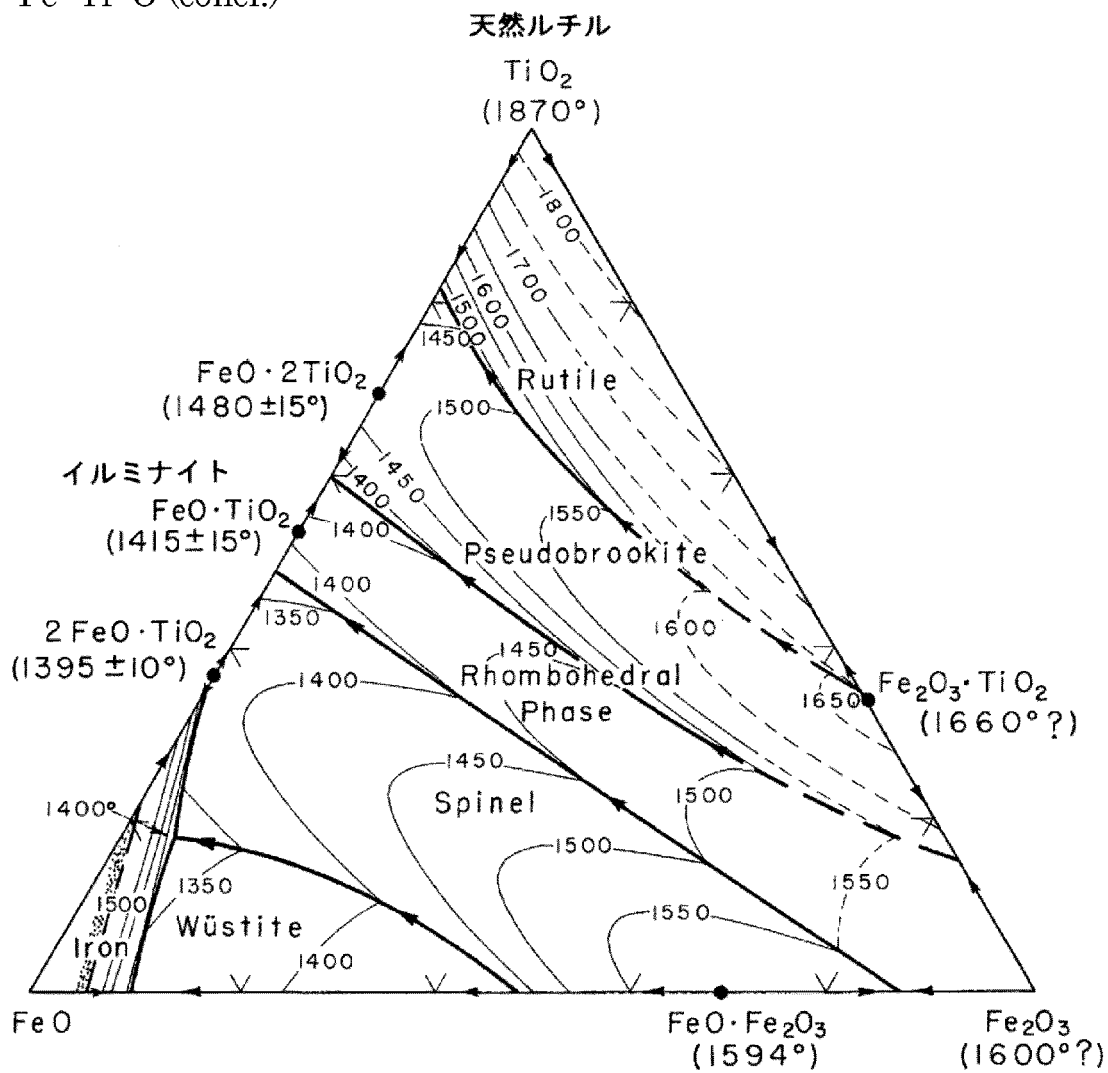
(a)



(b)

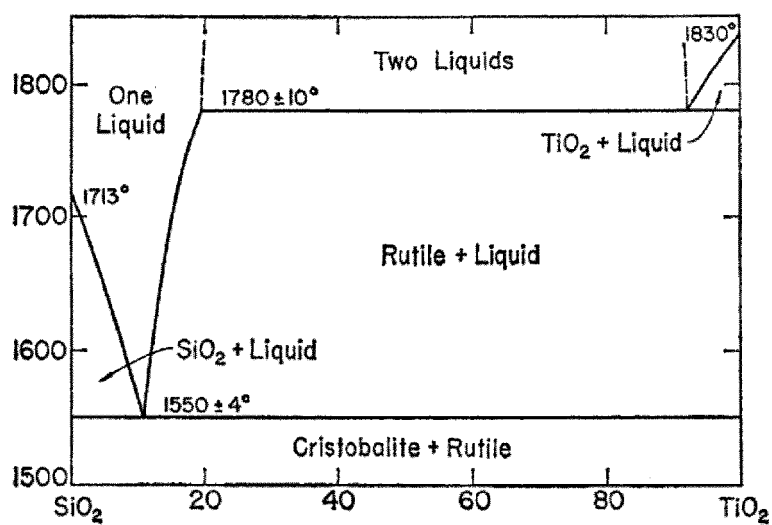
[図2]

Fe-Ti-O (concl.)

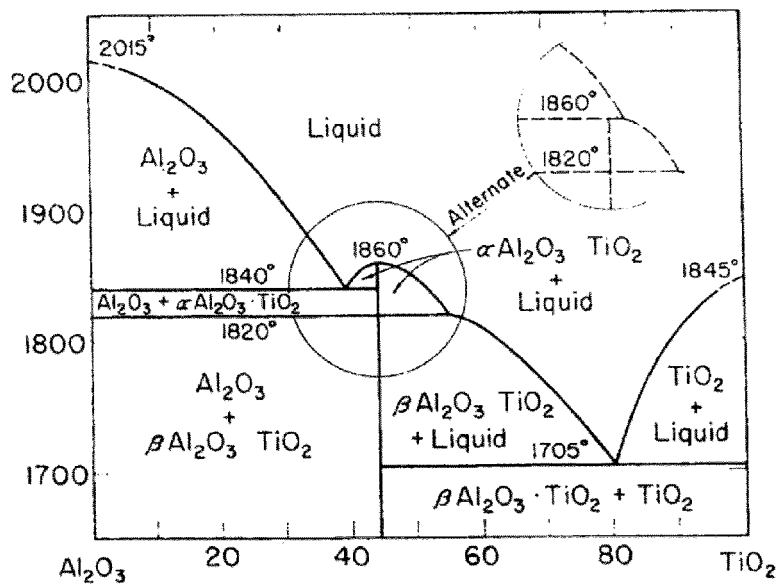


[図3]

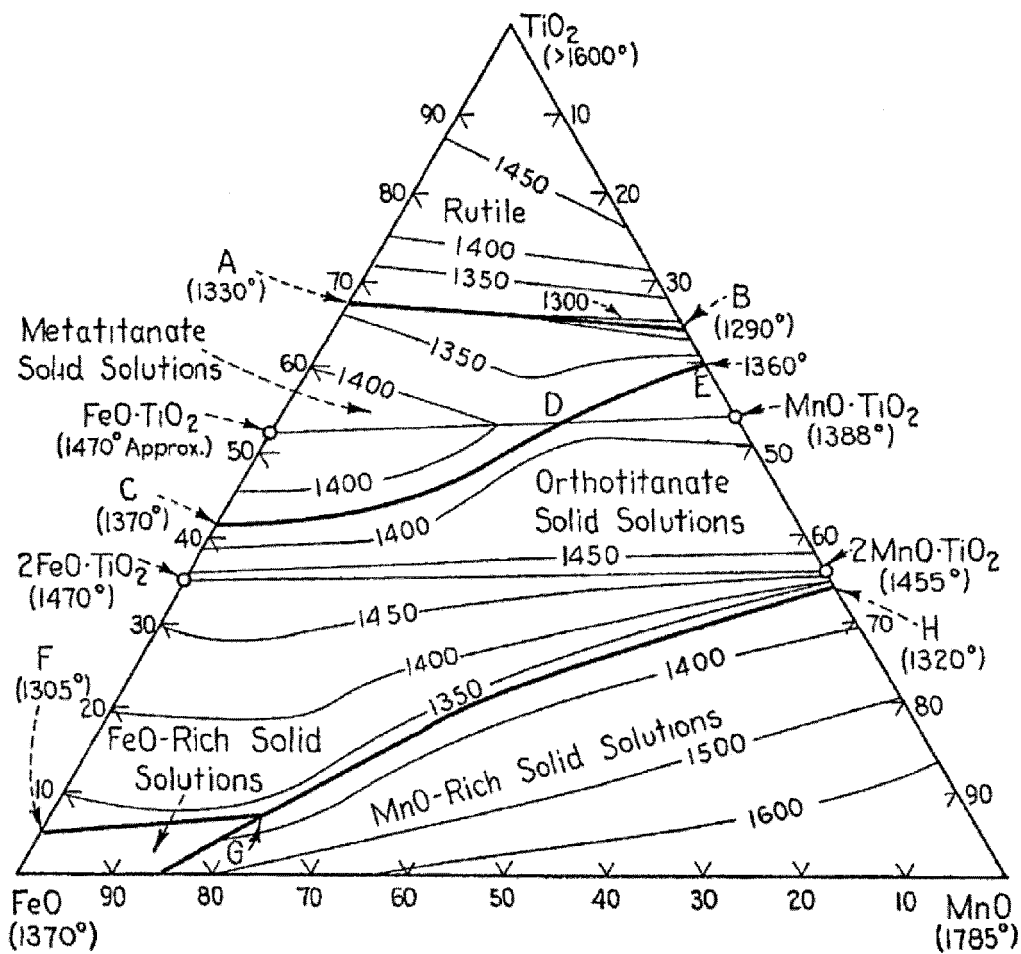
Si-Ti-O



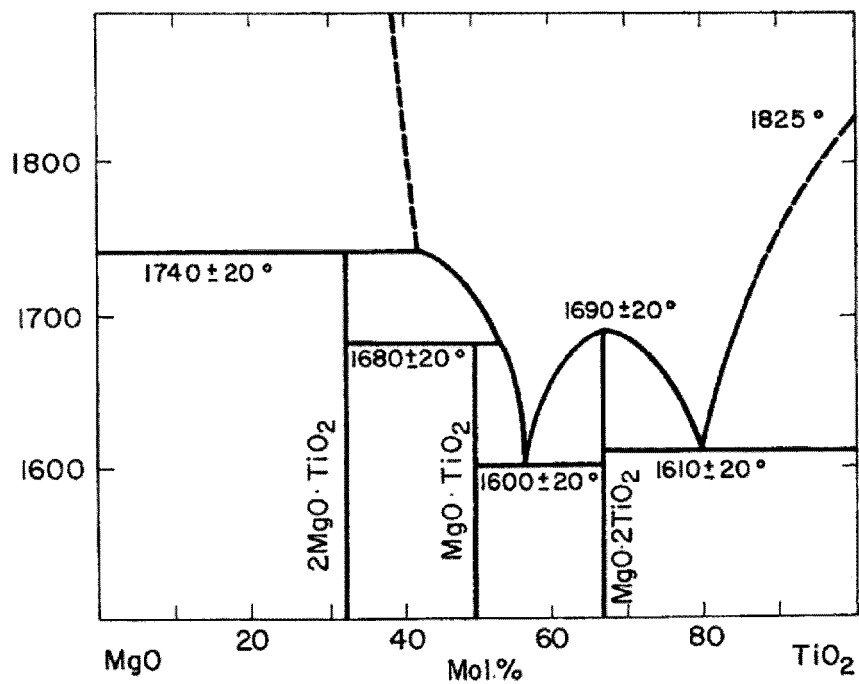
[図4]

 $\text{Al}_2\text{O}_3\text{--TiO}_2$ 

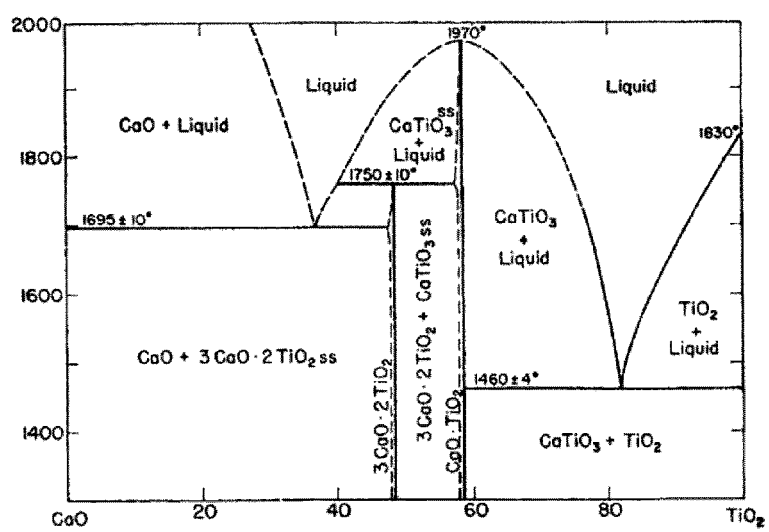
[図5]

 FeO--MnO--TiO_2 

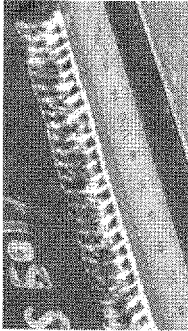
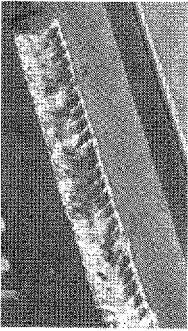
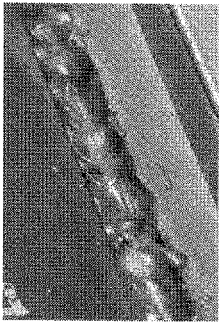
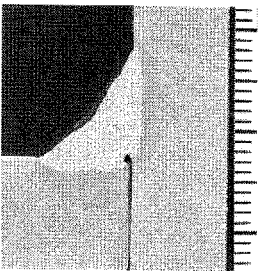
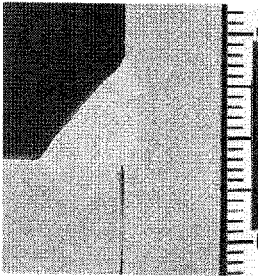
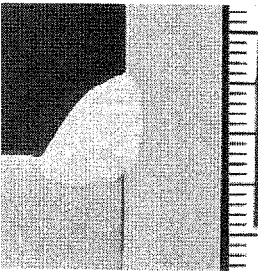
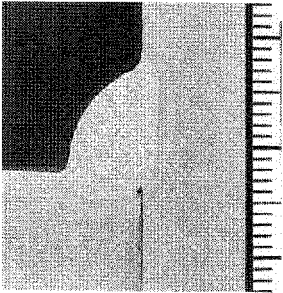
[図6]

MgO-TiO₂

[図7]

CaO-TiO₂

[図8]

評価	◎	○	△	×
ビード外観				
ビード断面				
なじみ	ビード際と溶接金属の 境界線が直線	ビード際と溶接金属の 境界線がほぼ直線	ビード際と溶接金属の 境界線がやや蛇行	ビード際と溶接金属の 境界線が直線ではなく蛇行