18. The part made of synthetic sapphire material of claim 16, comprising at least one surface with implanted ions of the elements from the list consisting of helium (He), neon (Ne), argon (Ar), krypton (Kr), xenon (Xe), boron (B), carbon (C), nitrogen (N), oxygen (O), fluorine (F), silicon (Si), phosphorus (P) and sulphur (S), wherein the reflection of the incident wave in the visible range on said surface is equal to or less to 2%, as for example equal to or less to 1%, when measured at a 560 nm wavelength.

19. A capacitive touch panel having a high transmission in the visible range, and comprising:

a) a front face made of a sapphire material submitted to a treatment method according to any one of the claims 1 to 15, where a front side of the sapphire material has been ion-bombarded;

b) a capacitive touch detection layer, and

c) a display screen.

20. The capacitive touch panel of claim 19 wherein the front side of the sapphire material has a thickness equal to or less than 1 mm.

21. The capacitive touch panel of claim 19 or 20, further comprising a rear face facing display screen and made of sapphire material where the rear face of sapphire material has been ion bombarded with ions of the atoms from the list consisting of helium (He), neon (Ne), argon (Ar), krypton (Kr), xenon (Xe), boron (B), carbon (C), nitrogen (N), oxygen (O), fluorine (F), silicon (Si), phosphorus (P) and sulphur (S).

22. The capacitive touch panel of claim 21 wherein the rear face of sapphire material has a thickness less than or equal to 400 µm, for example equal to 100 µm.