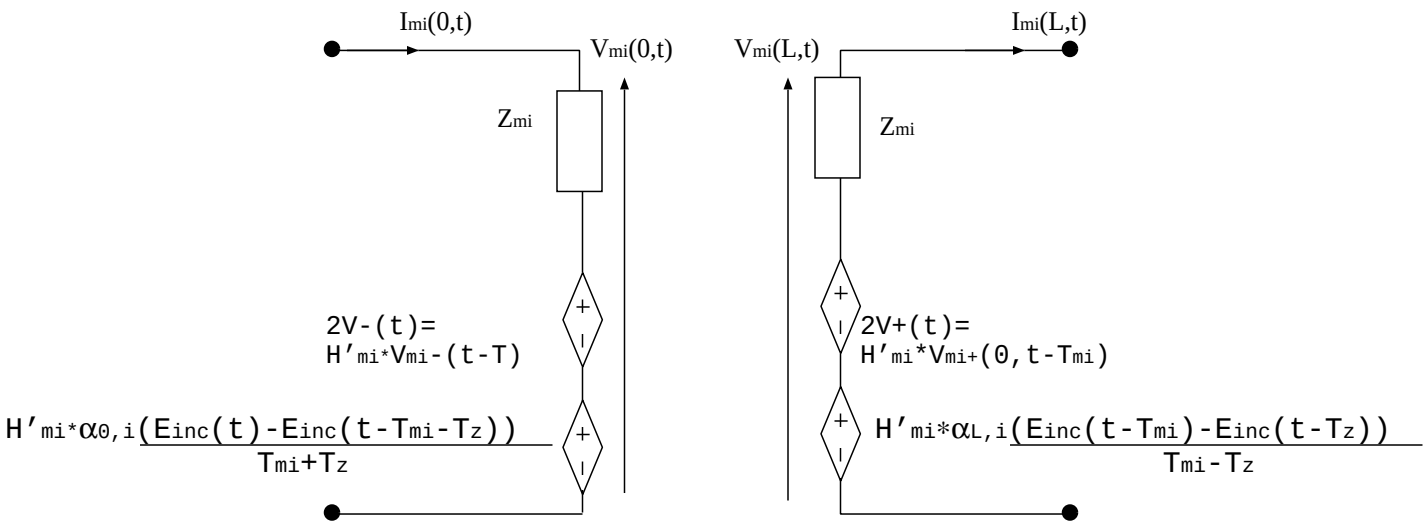
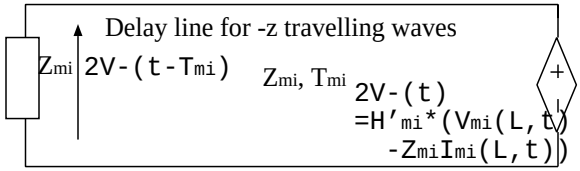
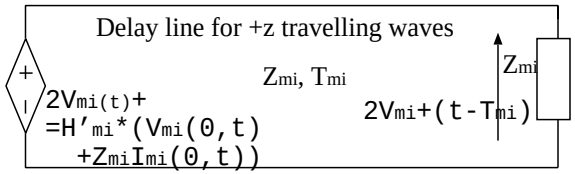
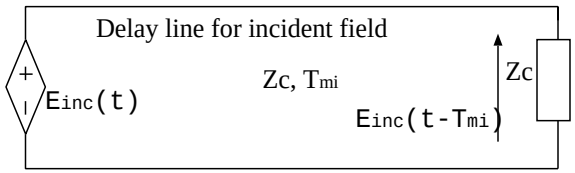
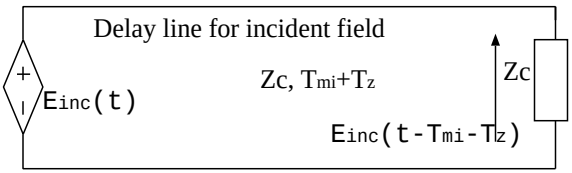
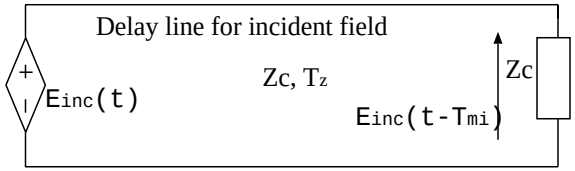

Imi(0,t)
Vmi(0,t)
Zmi
2V-(t)=
H'mi*Vmi-(t-T)
H'mi*α0,i(Einc(t)-Einc(t-Tmi-Tz))
Tmi+Tz
Imi(L,t)
Vmi(L,t)
Zmi
2V+(t)=
H'mi*Vmi+(0,t-Tmi)
H'mi*αL,i(Einc(t-Tmi)-Einc(t-Tz))
Tmi-Tz


Delay line for -z travelling waves
Zmi
2V-(t-Tmi)
Zmi, Tmi
2V-(t)
=H'mi*(Vmi(L,t)
-ZmiImi(L,t))


Delay line for +z travelling waves
Zmi, Tmi
2Vmi(t)+
=H'mi*(Vmi(0,t)
+ZmiImi(0,t))
Zmi
2Vmi+(t-Tmi)


Delay line for incident field
Zc, Tmi
Einc(t)
Zc
Einc(t-Tmi)


Delay line for incident field
Zc, Tmi+Tz
Einc(t)
Zc
Einc(t-Tmi-Tz)


Delay line for incident field
Zc, Tz
Einc(t)
Zc
Einc(t-Tmi)