

Design of RF Catheter

CARTO®
THERMOCOOL SMARTTOUCH® SF
Catheter

PRECISION SPRING

Allow small amount
of electrode
deflection



TRANSMITTER

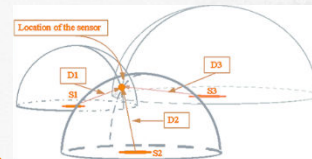
Coil in the tip sends location
reference information

POROUS TIP

Efficient cooling with ½ the
flow rate of THERMOCOOL
SMARTTOUCH® Catheter

SENSORS

Monitor the transmitter coil
and record the micro-
movements of the spring



INTEGRATED

With CARTO SMARTTOUCH™
Software Module