

Table III

Reflection at Silver-Transducer Interface

Elastic Constant	Acoustic Impedance of Silver	Associated Acoustic Impedance of Quartz	Reflection Coefficient
C_{110}^n	40.4	15.1	0.46
C	22.1	10.2	0.37
C'	12.7	10.2	0.11
C_{100}^n	36.1	15.1	0.41
C_{100}^z	22.1	10.2	0.37
C_{111}^n	39.8	15.1	0.45
C_{111}^z	16.4	10.2	0.23