

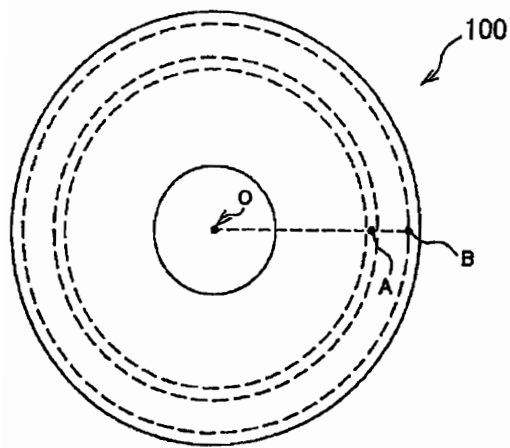


FIG. 1

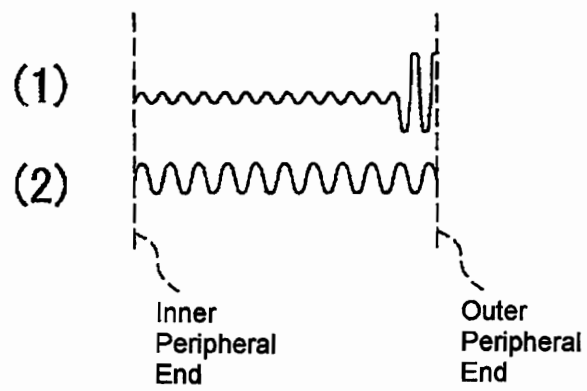


FIG. 2

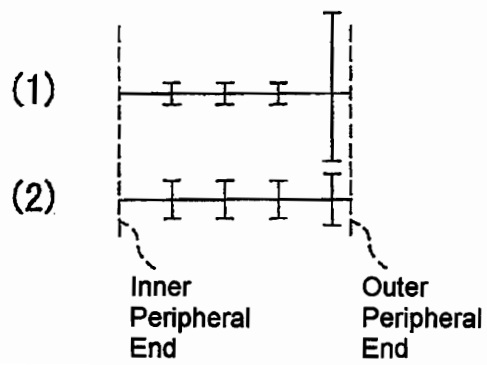


FIG. 3

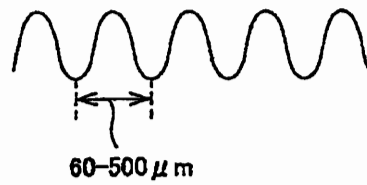


FIG. 4

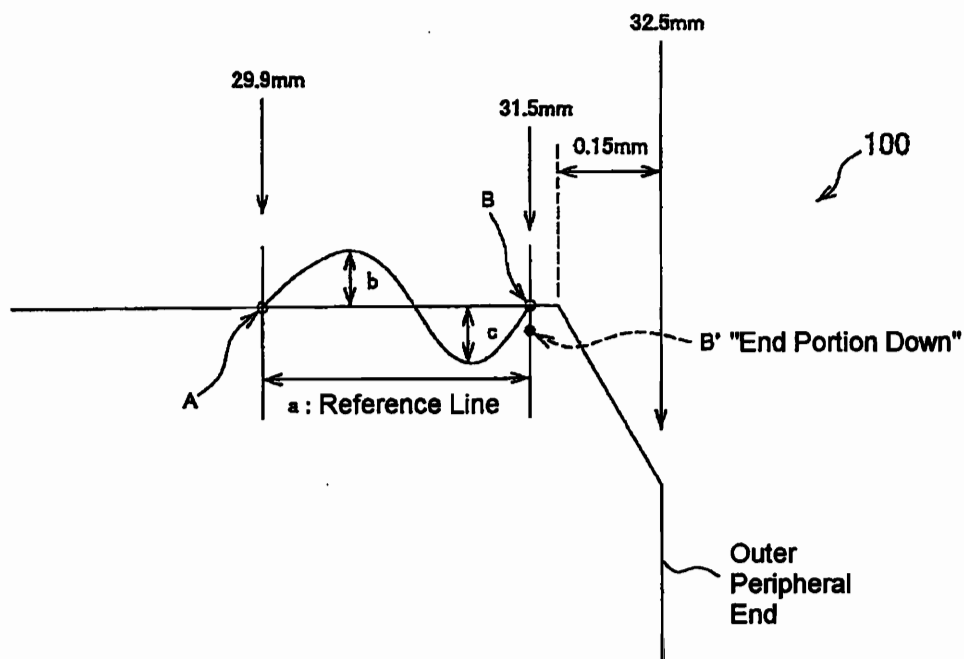


FIG. 5

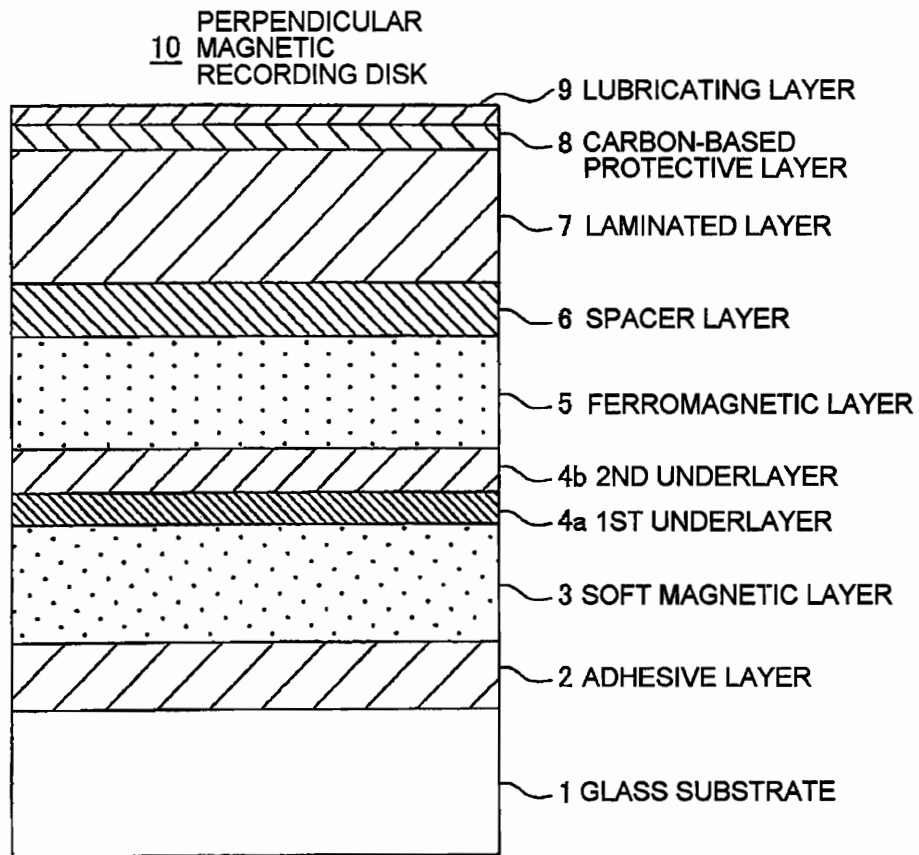


FIG. 6

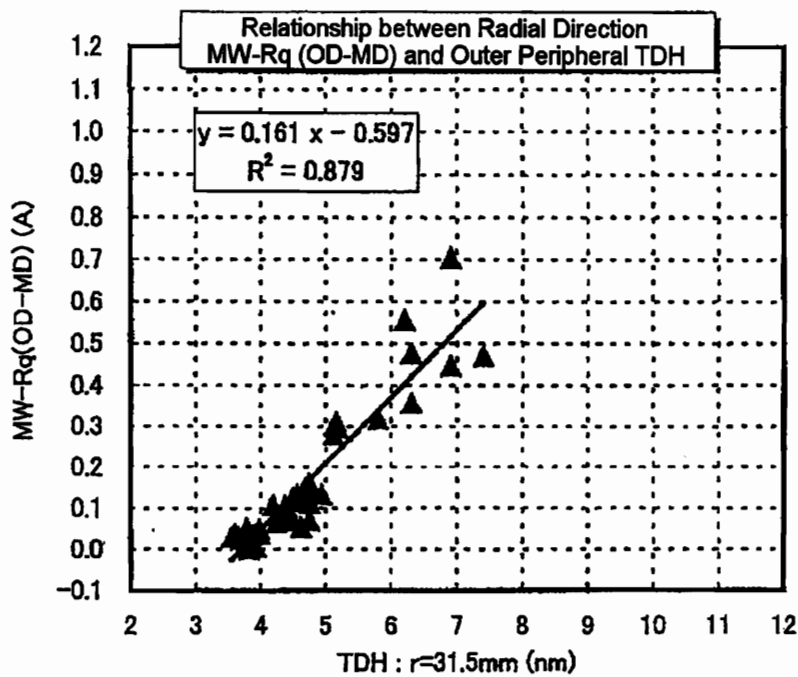


FIG. 7

Relationship between Radial Direction
MW-Rq (OD-MD) and Outer Peripheral TDH

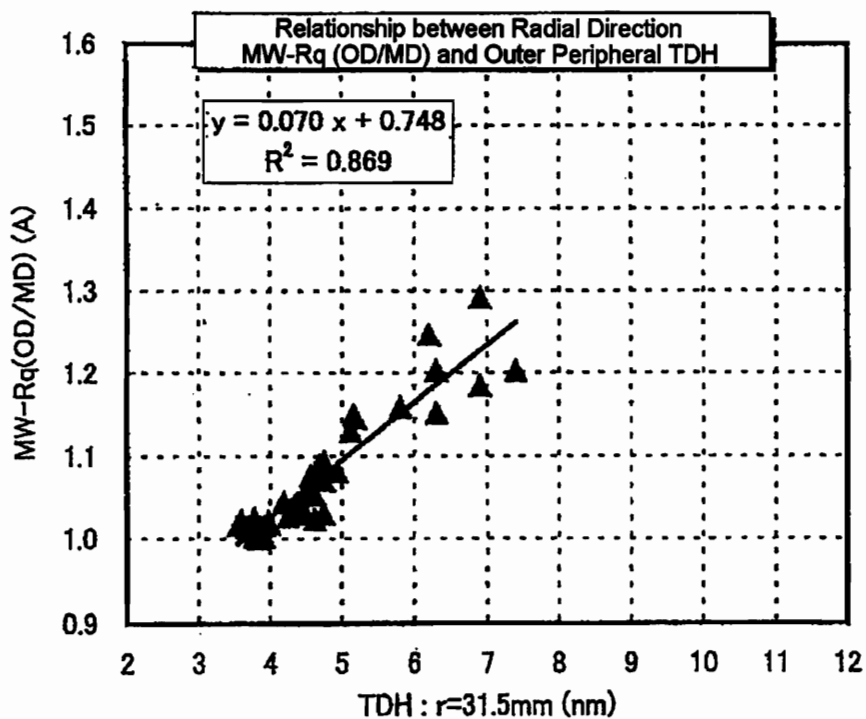


FIG. 8

Relationship between Radial Direction
MW-Rq (OD/MD) and Outer Peripheral TDH

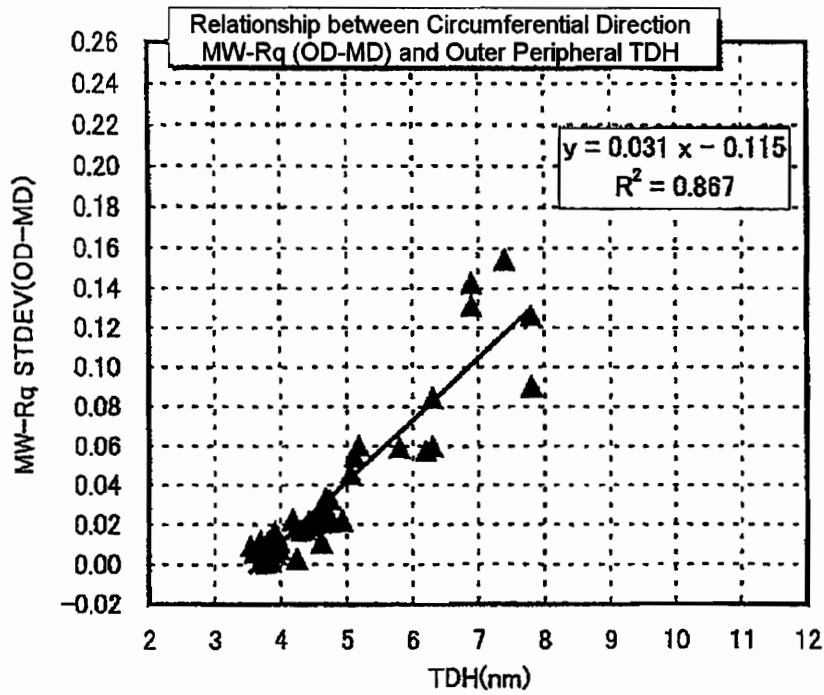


FIG. 9

Relationship between Circumferential Direction
MW-Rq (OD-MD) and Outer Peripheral TDH

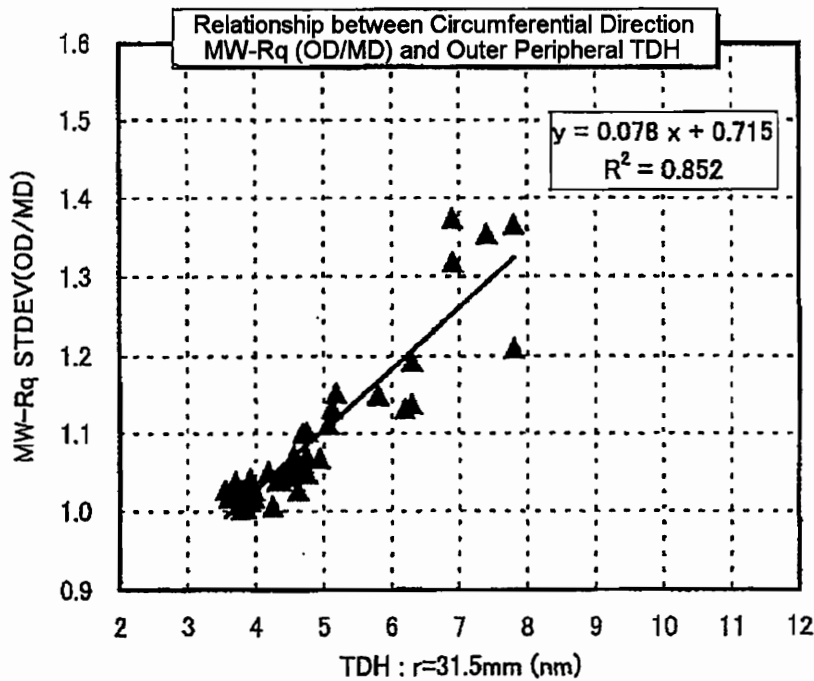


FIG. 10

Relationship between Circumferential Direction
MW-Rq (OD/MD) and Outer Peripheral TDH

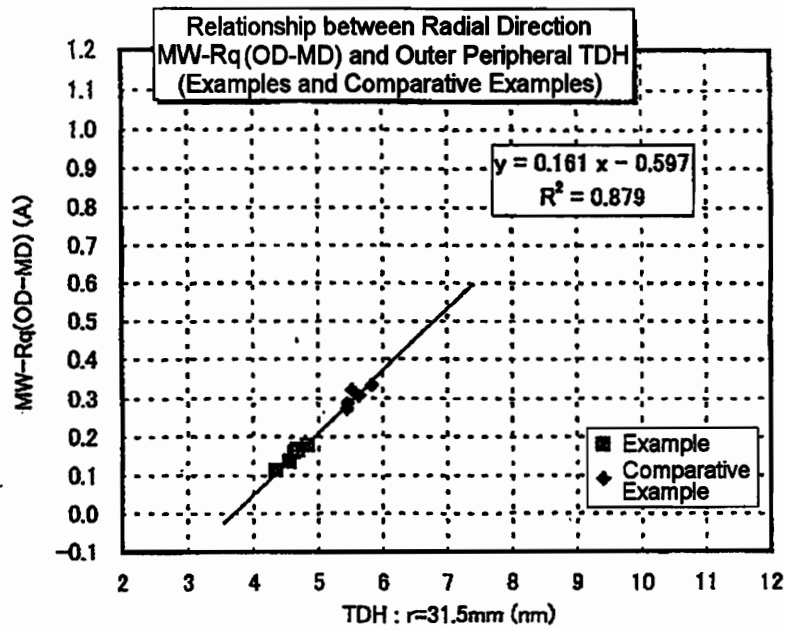


FIG. 11

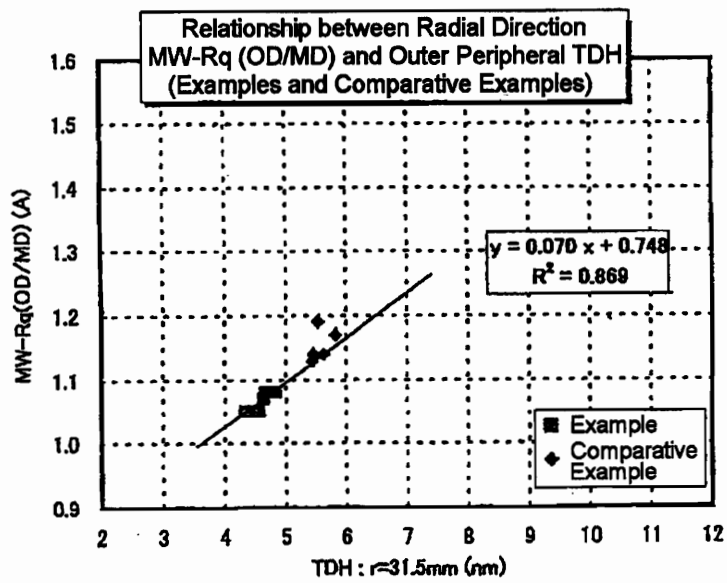


FIG. 12

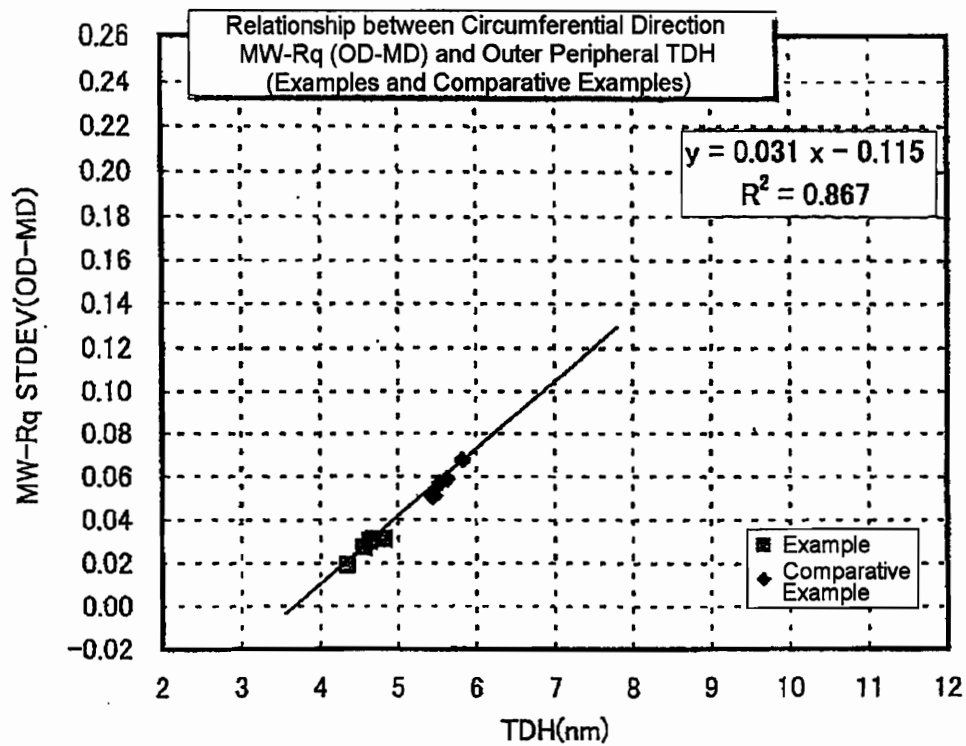


FIG. 13

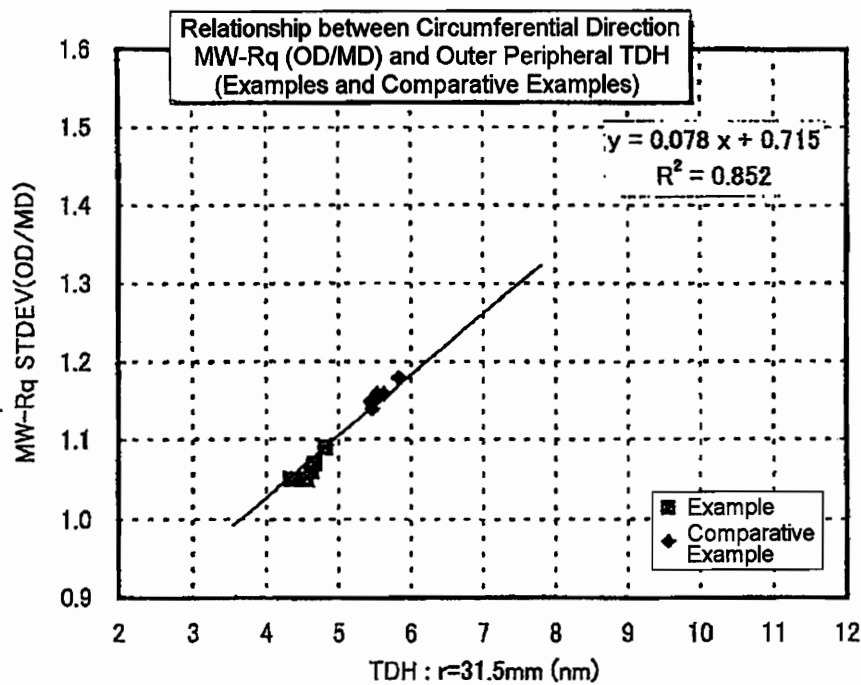


FIG. 14

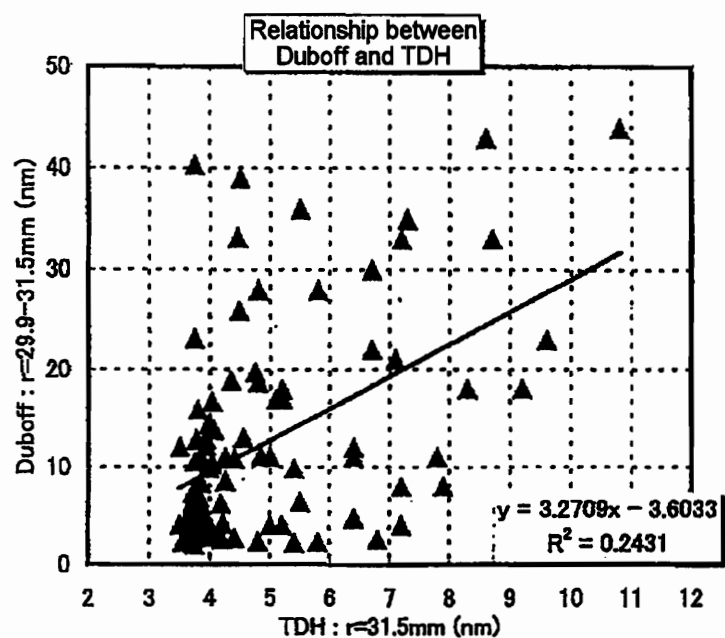


FIG. 15

Relationship between Duboff and TDH
(no correlation observed)

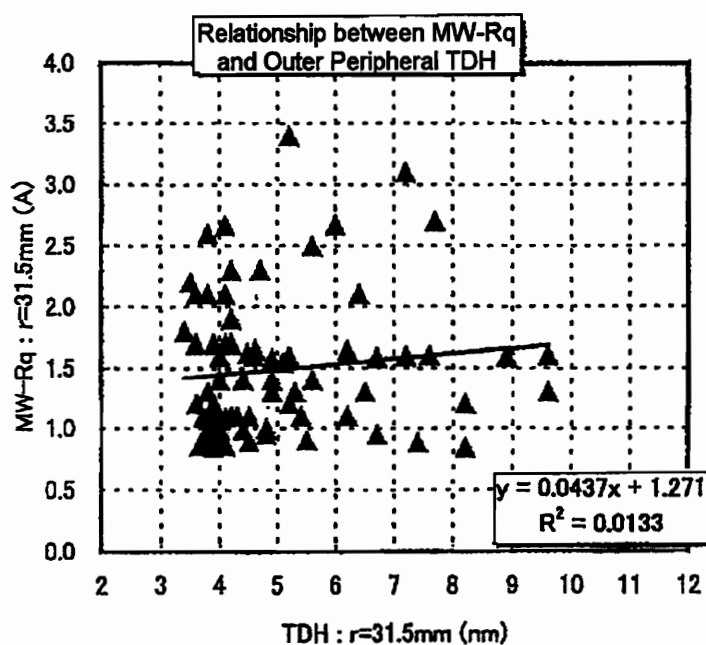


FIG. 16

Relationship between MW and TDH
(no correlation observed)

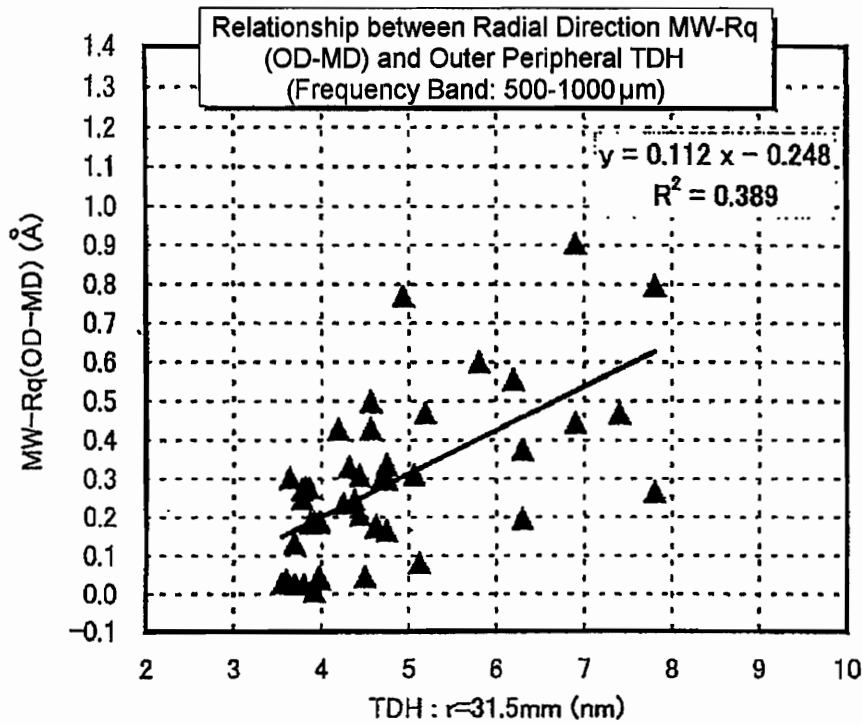


FIG. 17

Relationship between Radial Direction MW-Rq (OD-MD) and Outer Peripheral TDH (Frequency Band: 500-1000 μm)

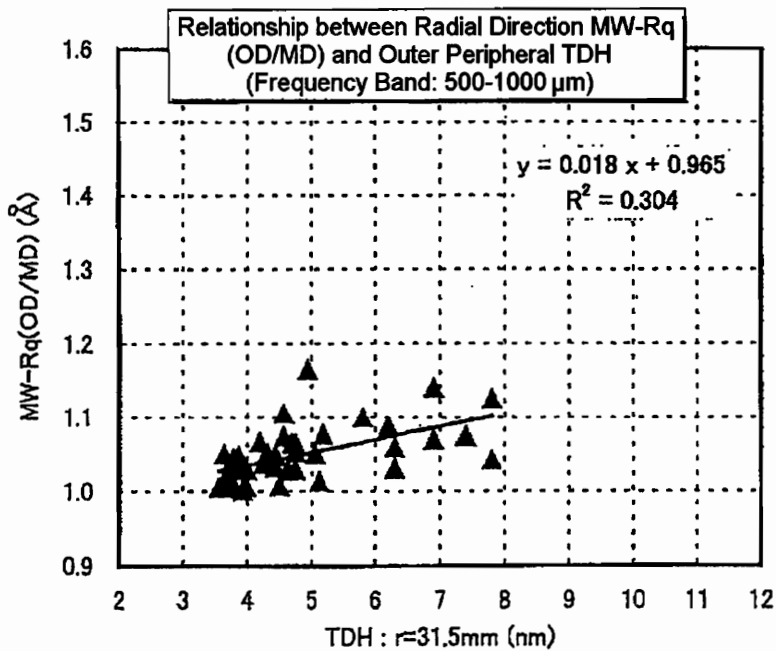


FIG. 18

Relationship between Radial Direction MW-Rq (OD/MD) and Outer Peripheral TDH (Frequency Band: 500-1000 μm)

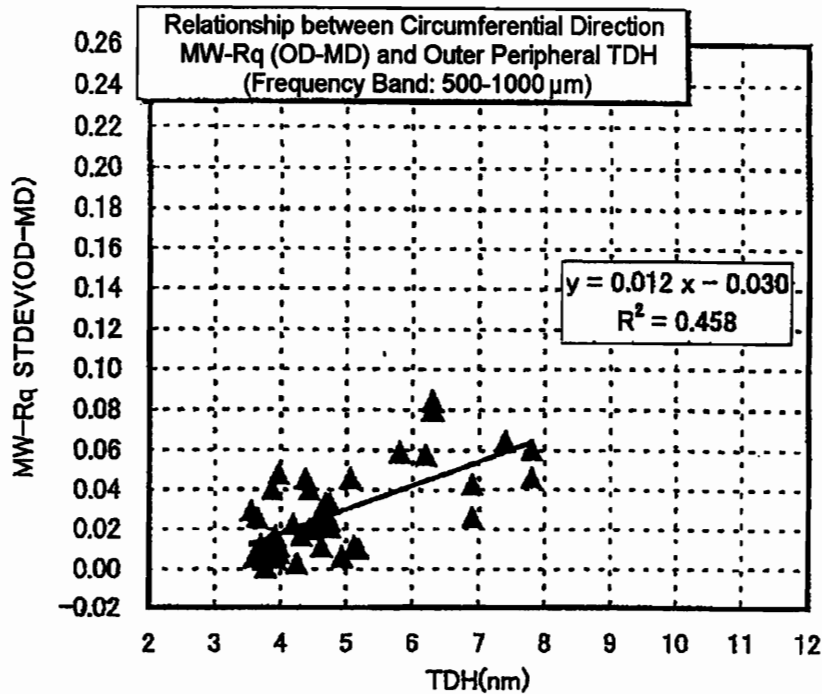


FIG. 19

Relationship between Circumferential Direction
MW-Rq (OD-MD) and Outer Peripheral TDH
(Frequency Band: 500-1000 μm)

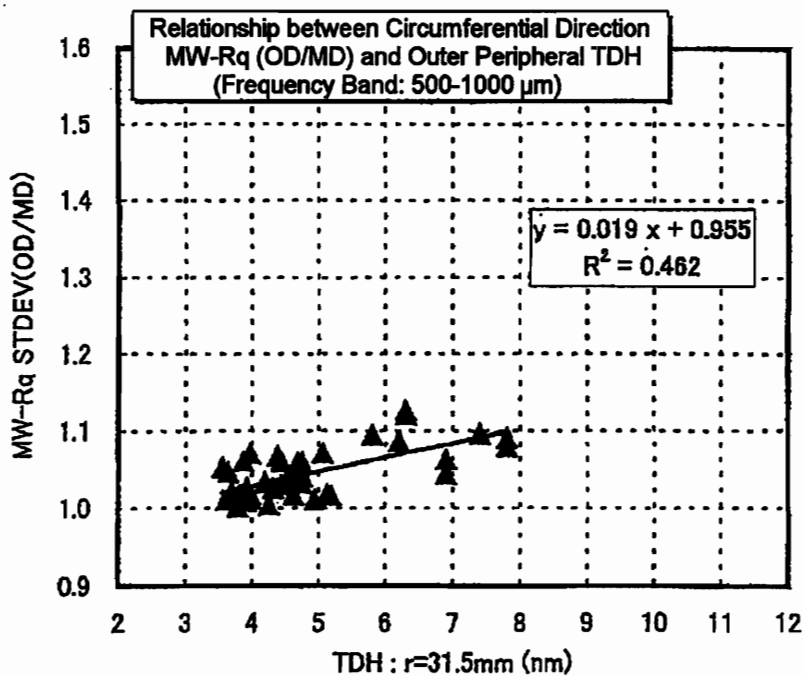


FIG. 20

Relationship between Circumferential Direction
MW-Rq (OD/MD) and Outer Peripheral TDH
(Frequency Band: 500-1000 μm)

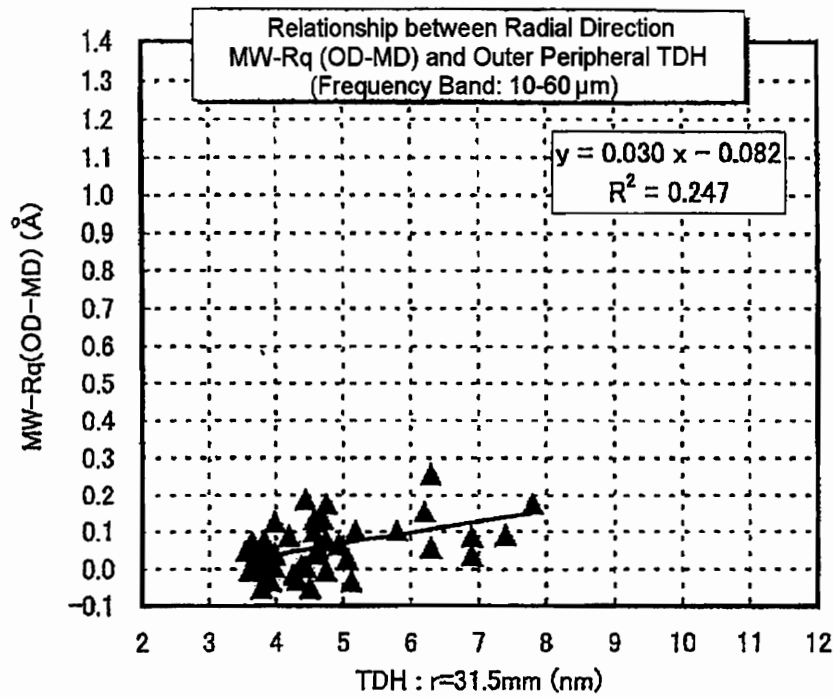


FIG. 21

Relationship between Radial Direction
MW-Rq (OD-MD) and Outer Peripheral TDH
(Frequency Band: 10-60 μm)

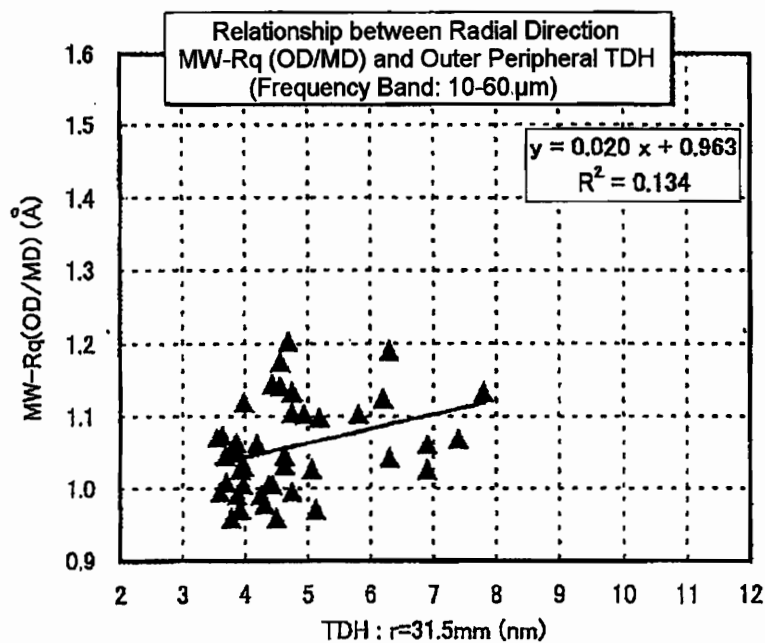


FIG. 22

Relationship between Radial Direction
MW-Rq (OD/MD) and Outer Peripheral TDH
(Frequency Band: 10-60 μm)

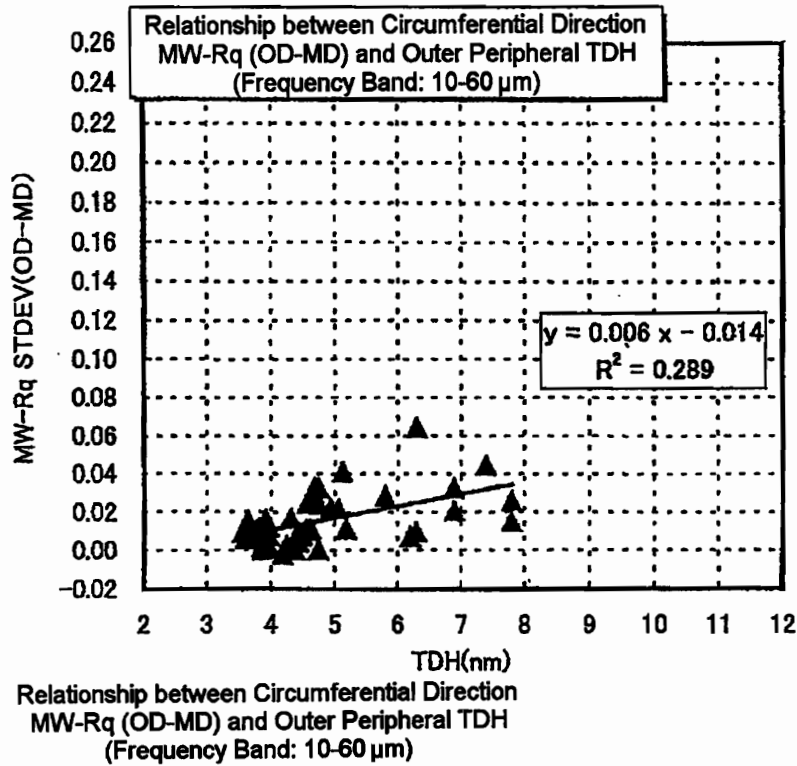


FIG. 23

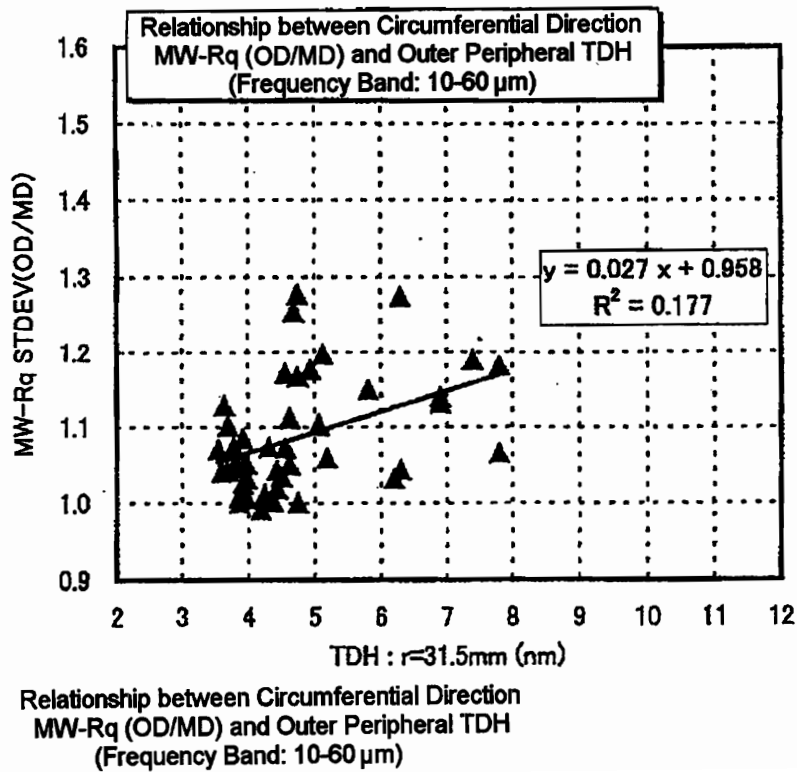


FIG. 24