“ ”

2020 17

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4 6

1mHz~0.1Hz

10pm/Hz$^{1/2}$

/

/

1mHz~0.1Hz

10pm/Hz$^{1/2}$ 10nrad/Hz$^{1/2}$

1060-1068nm 100
mW 2kHz 1MHz/

1064-1068nm
2W 0.1Hz 0.1%/Hz$^{1/2}$

1mHz~0.1Hz 1×10^{-14}

m/s^2/Hz$^{1/2}$

1mHz~0.1Hz 1×10^{-14} m/s^2/Hz$^{1/2}$

1mHz~0.1Hz

1×10^{-14} m/s^2/Hz$^{1/2}$

1mHz~0.1Hz

1×10^{-6}pF/Hz$^{1/2}$ 2nm/Hz$^{1/2}$

1×10^{-15}m/s^{2}/Hz$^{1/2}$

0.5nm/Hz$^{1/2}$

1mHz~0.1Hz

10μV/Hz$^{1/2}$ 1×10^{-15}m/s^{2}/Hz$^{1/2}$

50.[illegible]

1/2

FTS

75 GHz~300 GHz 2

GHz 60 dB

TES

100

Hz