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(a) Structure of the RMP coils installed in the small tokamak HYBTOK-II. The RMP fields are rotated in the toroidal direction by changing the phase difference of the two coil currents. (b) Schematic of the Mach probe array measurement system. The toroidal and poloidal flow profiles can be measured. (c) Schematic of the Mach probe array. This probe has high spatial resolution because it has the laminar structure of ceramics with signal lines. (Masaaki OKAMOTO *et al.*, Plasma and Fusion Research, Vol.12, 1202027 (2017) <http://www.jspf.or.jp/>)



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