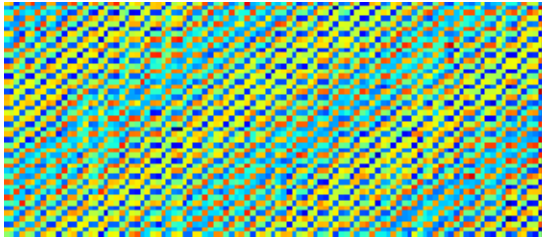midget output

parasolic output