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## **Experimental Analysis of Aligment Impact in Short Communications at 300 GHz**

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Abstract— This work shows preliminary results at 300 GHz, where the effect of misalignment between directive antennas is studied. It is shown than 2 degrees results in a 3 dB loss. Also, multiple specular reflections are found between both antennas at this mmW frequency in such short commutations.

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