The 0.4-2.0GHz Analogous Receiving System Performance of CSRH

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The Chinese Spectral Radioheliograph (CSRH), as the new generation dm-cm radioheligraph, has high imaging capacity of the sun with high frequency, high time and high spatial resolution within wide radio waveband. Solar physical scientists are paying much more attentions than ever on its progress. Now the CSRH dm-band (0.4-2.0GHz) receiving system with 40 channels has been constructed and is under testing. This paper gives the evaluation of the analogous receiving system performance for CSRH.