

Development of the automatic retrieval system for the FTIR spectroscopic observation data

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Communications Research Lab. (CRL) are conducting a research project for Alaskan middle and upper atmosphere to investigate the earth's environment. SALMON(System for Alaska Middle Atmosphere Observation Data Network)have capabilities of quasi-real time data transfer from Alaska to remote sites (such as CRL), real time data displays on the world wide web and on a data display facility using a high-speed computer network.

we will report the development of the quasi-real time automatic retrieval system for the FTIR spectroscopic observation data.