

Room-5

Time	Number	Title / Authors
9:50 -- 10:10	GLE-01	<i>Investigation about calculation/ranging system by using SS communications</i> Yasumune Yukizaki, Akihiko Sugiura (Toyohashi University of Technology, Japan)
10:10 -- 10:30	GLE-02	<i>Ku band attenuation statistics in tropical zone</i> Prasit Nakonrat, Padisan Phudpong, Narong Hemmakorn (KMITL, Japan)
10:30 -- 10:50	GLE-03	<i>Analytical and experimental coupling characteristics of microstrip lines through a slot in a common ground plane</i> Takahiro Miyamoto, Toshio Wakabayashi (Tokai University, Japan)
11:00 -- 11:20	GLE-04	<i>Simulation and Application of Quasi Periodic Fluctuation Caused by Aircraft Scattering Phenomenon</i> Ken Takagi (Tokai University, Japan), Nipha Leelarui, Narong Hemmakorn (KMITL, Thailand); Hiroto Sakurada (Miyakonojo National College of Technology, Japan), Yoshiaki Moriya (Tokai University, Japan)
11:20 -- 11:40	GLE-05	<i>Measurement of Carrier-to-Noise Ratio of Broadcasting-Satellite Reception from Solar Interference</i> Satoshi Ikeda (Tokyo Electric Power Company, Japan), Eiji Shibuya, Tooru Kamimura (DX Antenna Co., Ltd., Japan), Yoshiaki Moriya, Ken Takagi (Tokai University, Japan)
11:40 -- 12:00	GLE-06	<i>Earth-space propagation characteristics at 12GHz due to extremely intense rainfall in Japan</i> Matsuichi Yamada, Rie Saotome, Norihiko Katayama, (Tokyo University of technology, Japan), Kango Tokushige (Takushoku University, Japan)
13:00 -- 13:20	GLE-07	<i>Analysis of Conductor-Backed Coplanar Waveguide and Coupling Characteristics of Microstrip Lines through a Slot Using the Finite Difference Time Domain Method</i> Masanori Muroya, Toshio Wakabayashi (Tokai University, Japan)
13:20 -- 13:40	GLE-08	<i>The Some Problem of Meteorological Characteristics and Communication Reception Systems at Laos</i> Khamla Chanthavong, Khamphoui Southisombath, Somkot Mangnomek (National University of Laos, Laos), Susumu Ikeda (JICA Expert, Japan), Yoshiaki Moriya (Tokai University, Japan)
13:40 -- 14:00	GLE-09	<i>The relationship between satellite broadcasting signals and rain characteristics in Laos</i> Phonpaseuth Satahack, Khamphoui Southisombath, Somkot Mangnomek (National University of Laos, Laos), Susumu Ikeda (JICA Expert, Japan), Ken Takagi, Yoshiaki Moriya (Tokai University, Japan)
14:00 -- 14:20	GLE-10	<i>Design of the transmission line simulator having a certain bit error rate</i> Khingthong Inthavongkham, Phonekeo Chanthamaly, Somkot Mangnomek (National University of Laos, Laos), Susumu Ikeda (JICA Expert, Japan), Kimio Tanaka (Tokai University, Japan)
14:20 -- 14:40	GLE-11	<i>Rain Fade Time in Ku-Band Satellite Signal in Tropical Zone</i> Kridikorn Prayochvanich, Narong Hemmakorn, Nut Juncrob (KMITL, Thailand)
14:50 -- 15:10	GLD-07	<i>The Extracting Method from a Single Picture by Using The PARCOR Analysis</i> Mitsunobu Kamata, Akihiko Sugiura (Toyohashi University of Technology, Japan)
15:10 -- 15:30	GLN-01	<i>QoS guarantee in ATM network employing Window-based TDM-like Scheduling</i> Mayuree Lertwatechakul, Ruttikorn Varakulsiripunth (KMITL, Thailand)
15:30 -- 15:50	GLN-02	<i>Housing Estate Security System vis Computer Network</i> Awacharin Nachin, Somsak Mitatha (KMITL, Thailand)
15:50 -- 16:10	GLN-03	<i>Throughput Improvement of Voice and Telephony over ATM</i> S. Kamolphiwong (Prince of Songkla University, Thailand)