Timetable of Rectenna Competition

・ Time and Date: 10:00 ～ 17:00,　September 12, 2017　　・ Place: Anechoic chamber, 1st floor of No.5 building, Tokyo City University

	10:00	10:10	Opening Address	
	Measurement			
	Start	End	Title	Contestant（Affiliation）
			MHz Session	
1	10:10	10:15	Design of rectenna with class E rectifier	○Shouta Segawa, Ryoutarou Ibaraki (Meiji Univ.)
2	10:20	10:25	A Rectenna Using Directional Antenna	○Yudai Hashimoto, Qiaowei Yuan (SNCT)
3	10:30	10:35	Energy harvest rectenna that collects radio waves	○Kosei Ozeki(National Institute of Technology, Hakodate College), Naoki Sakai(TUT), Tamami Maruyama(National Institute of Technology, Hakodate College)
4	10:40	10:45	A rectenna for 500MHz	○Hiroshi Saito, Toru Ishimura, Syota Masaki, Yoshiyuki Fujino (Toyo Univ.)
5	10:50	10:55	Fabrication of 500 MHz Receiving Rectenna for Wireless Power Transmission	○Takeshi Nishihashi, Norifumi Kashiyama, Hisashi Nishikawa, Ami Tanaka,Takakuni Douseki (Ritsumeikan Univ.)
6	11:00	11:05	500MHz high gain rectenna	○Ce Wang, Seishiro Kojima, Yang Bo, Daichi Nishio(Kyoto Univ.), Kawano Tomoki(NITTC)
7	11:10	11:15	Ultra small rectenna	○Ryoichi Baba, Kaiji Nakahara (TUT)
8	11:20	11:25	500MHz Rectenna	○Shogo Nishioka, Daigo Furusu (TUT)
9	11:30	11:35	rectenna for 500MHz	○Takumi Aoki, Hiroshi Satake, Yudai Hashimoto (SNCT)
10	11:40	11:45	Rectenna for 500 MHz Band Using Yagi-Uda Antenna Array and Single Shunt Rectifier	○Shimpei Nagae, Satoshi Suzuki, Hiroyasu Sato, Keisuke Konno, Qiang Chen (Tohoku Univ.)
11	11:50	11:55	Dual-Frequency Directional Rectenna	○Yuki Tanaka, Yoshio Koyanagi (Panasonic Corporation)
	12:00	13:20	LUNCH　TIME	
	13:20	13:30	GHz Session	
1	13:30	13:35	The rectenna for 2.45GHz composed with the transparent conductive sheet	○Ryota Oohata, Yuri Taniuti, Yoshinobu Okano (TCU)
2	13:40	13:45	A Rectenna Array for 2.45GHz Band	○Yudai Hashimoto, Qiaowei Yuan (SNCT)
3	13:50	13:55	High Gain Differential Rectenna Using Parasitic Element	○Kenta Saisyo (Saga Univ.)
4	14:00	14:05	High conversion efficiency rectenna	○Ryusuke Furukawa (Saga Univ.)
5	14:10	14:15	Improvement of receiving efficiency of rectenna	○Syuta Morinaga, Takayoshi Sasaki, Hayate Kimoto (DKK)
6	14:20	14:25	A thin-type rectenna for wearable devices	○Ryota Tada, Shoma Tsujimoto, Ayaka Yanagihara, Daisuke Hasegawa, Takayuki Matsumuro, Toshio Ishizaki (Ryukoku Univ.)
7	14:30	14:35	2.45GHz rectenna array with plane antennas	○Seishiro Kojima, Ce Wang, Daichi Nishio, Yang Bo (Kyoto Univ.), Tomoki Kawano (NITTC)
8	14:40	14:45	Microwave band rectenna in ice	○Ryoichi Baba, Syota Mori (TUT)
9	14:50	14:55	2.45 GHz Band Rectenna	○Satoshi Kitabayashi, Makoto Teramoto (TUT)
10	15:00	15:05	High Gain and Conversion Efficiency Rectenna	○Ryosuke Kashimura, Kenji Nishino, Ryuta Takahashi, Ryo Nakano (Nihon Univ.)
11	15:10	15:15	Rectenna for 2.45 GHz Band Using Yagi-Uda Antenna Array and Single Shunt Rectifier	○Satoshi Suzuki, Shimpei Nagae, Keisuke Konno, Hiroyasu Sato, Qiang Chen (Tohoku Univ.)
12	15:20	15:25	High efficiency?@2.45GHz Rectenna Design	○Chaoyun Song, Wenzhang Zhang, Yi Huang and Jiafeng Zhou(Univ. Liverpool), Yudai Hashimoto, Qiaowei Yuan(SNCT)
13	15:30	15:35	Dual-Frequency Directional Rectenna	○Yuki Tanaka, Yoshio Koyanagi (Panasonic)
14	15:40	15:45	3D array rectenna	○Shinji ABE (TUT)
15	15:50	15:55	Design of wireless energy collection system	○Yu-Kun Cheng, Xian-fan Xu (AnHui University)
16	16:00	16:05	Design of Antenna Applied to Wireless Power Transmission System	○Qi-jie Huang, Min-quan Li (AnHui University)
	16:30	17:00	Award ceremony	

・Time for one person: 10 minutes　(No repair work using soldering iron is allowed, but please bring　your own tools, and repair the mechanical part.)