

Mode	11A CH36		Setting	11
Horn	Vertical	Horizontal		Conducted total power 14.17
EUT	X			
Horn height (cm)	173	178		
Turn Table (°)	0	360		
EIRP Power (dBm)	5.09	15.67		
Horn	Vertical			
EUT	X			
Horn height (cm)	173			
Turn Table (°)	EIRP Power (dBm)	Turn Table (°)	EIRP Power (dBm)	
360	24.79	0	24.79	
330	4.92	30	5.09	
320	7.23	40	-1.11	
310	3.21	50	2.87	
300	-1.93	60	2.99	
290	5.31	70	-1.57	
280	7.87	80	-1	
270	8.05	90	-2.34	
260	6.57	100	-3.38	
250	4.05	110	-4.72	
240	3.7	120	-5.71	
230	3.27	130	-2.91	
220	-2.9	140	-1.91	
210	-3.03	150	-4.51	
200	-4.66	160	-1.52	
190	-3.9	170	-7.64	
180	-0.72	180	-0.72	
Horn	Horizontal			
EUT	X			
Horn height (cm)	178			
Turn Table (°)	EIRP Power (dBm)	Turn Table (°)	EIRP Power (dBm)	
360	24.69	0	24.69	
330	15.67	30	11.05	
320	3.27	40	8.21	
310	6.25	50	6.36	
300	3.56	60	2.94	
290	2.65	70	0.37	
280	-3.33	80	2.3	
270	-0.61	90	1.43	
260	3.95	100	-1.7	
250	3.63	110	-0.64	
240	-1.52	120	-1.8	
230	-2.62	130	-8.93	
220	-0.85	140	-6.29	
210	1.71	150	-7.07	
200	-3.53	160	-9.71	
190	-5.51	170	-4.57	
180	-11	180	-11	

Elevation angle 30 degrees Gain

-9.25

Elevation angle 30 degrees Gain

1.5